

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

PARCELA 01					
CAP (CM)	DAP (M)	FUSTE (M)	TOTAL (M)	NOME	FAMÍLIA
109	34,70	7,0	14,0	<i>Spondias mombin</i>	Anacardiaceae
124	39,47	1,5	6,0	<i>Oenocarpus distichus</i>	Arecaceae
111	35,33	4,5	7,5	<i>Oenocarpus distichus</i>	Arecaceae
120	38,20	4,5	10,0	<i>Spondias mombin</i>	Anacardiaceae
82	26,10	3,5	9,0	<i>Spondias mombin</i>	Anacardiaceae
71	22,60	4,0	8,0	<i>Inga paraensis</i>	Fabaceae
172	54,75	6,0	14,0	<i>Anacardium spruceanum</i>	Anacardiaceae
152	48,38	6,0	15,0	<i>Simarouba amara</i>	Simaroubaceae
41	13,05	3,0	7,0	<i>Cecropia hololeuca</i>	Urticaceae
77	24,51	6,5	13,0	<i>Tachigali paniculata</i>	Fabaceae
53	16,87	3,0	8,0	<i>Quararibea ochrocalyx</i>	Malvaceae
72	22,92	3,0	7,0	<i>Protium hebetatum</i>	Burseraceae
57	18,14	5,0	8,0	<i>Quararibea ochrocalyx</i>	Malvaceae
139	44,24	3,0	8,0	<i>Swartzia polyphylla</i>	Fabaceae
223	70,98	6,0	14,0	<i>Swartzia polyphylla</i>	Fabaceae
36	11,46	3,5	6,5	<i>Thyrsodium spruceanum</i>	Anacardiaceae
69	21,96	6,0	10,0	<i>Attalea maripa</i>	Arecaceae
32	10,19	6,0	8,0	<i>Inga alba</i>	Fabaceae
77	24,51	4,0	7,5	<i>Pseudolmedia laevigata</i>	Moraceae
70	22,28	3,0	7,0	<i>Chrysophyllum amazonicum</i>	Sapotaceae
42	13,37	4,0	7,0	<i>Guatteria foliosa</i>	Annonaceae
104	33,10	6,0	10,0	<i>Chaunochiton kappleri</i>	Olacaceae
67	21,33	4,0	8,0	<i>Vouacapoua americana</i>	Fabaceae
58	18,46	2,5	2,5	<i>Morta</i>	Indeterminada
72	22,92	4,0	7,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
85	27,06	8,0	13,0	<i>Cecropia hololeuca</i>	Urticaceae
153	48,70	12,0	18,0	<i>Alexa grandiflora</i>	Fabaceae
67	21,33	6,0	10,0	<i>Sapium glandulatum</i>	Euphorbiaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

104	33,10	4,0	9,0	<i>Vouacapoua americana</i>	Fabaceae
64	20,37	3,5	7,5	<i>Vouacapoua americana</i>	Fabaceae
88	28,01	6,0	11,0	<i>Inga alba</i>	Fabaceae
39	12,41	2,0	4,0	<i>Guarea trichilioides</i>	Meliaceae
79	25,15	3,0	7,0	<i>Guazuma ulmifolia</i>	Malvaceae
64	20,37	2,0	6,0	<i>Micropholis guyanensis</i>	Sapotaceae
68	21,65	1,5	5,0	<i>Oenocarpus distichus</i>	Arecaceae
45	14,32	2,0	4,0	<i>Andira retrusa</i>	Fabaceae
109	34,70	3,5	10,0	<i>Vouacapoua americana</i>	Fabaceae
98	31,19	5,0	10,0	<i>Vouacapoua americana</i>	Fabaceae
92	29,28	5,0	11,0	<i>Neea oppositifolia</i>	Nyctaginaceae
73	23,24	3,0	7,0	<i>Vouacapoua americana</i>	Fabaceae
82	26,10	4,0	10,0	<i>Morta</i>	Indeterminada
78	24,83	6,0	12,0	<i>Inga paraensis</i>	Fabaceae
73	23,24	1,5	8,0	<i>Vouacapoua americana</i>	Fabaceae
38	12,10	3,0	7,0	<i>Morta</i>	Indeterminada
46	14,64	4,5	7,0	<i>Licania canescens</i>	Chrysobalanaceae
32	10,19	4,0	8,0	<i>Chrysophyllum amazonicum</i>	Sapotaceae
80	25,46	3,0	7,0	<i>Neea oppositifolia</i>	Nyctaginaceae
39	12,41	3,5	7,0	<i>Morta</i>	Indeterminada
35	11,14	3,5	6,0	<i>Sterculia striata</i>	Malvaceae
49	15,60	4,0	8,0	<i>Inga alba</i>	Fabaceae
70	22,28	2,0	5,5	<i>Vouacapoua americana</i>	Fabaceae
60	19,10	5,0	10,0	<i>Laetia procera</i>	Salicaceae
41	13,05	1,5	4,0	<i>Vouacapoua americana</i>	Fabaceae
39	12,41	1,5	4,0	<i>Theobroma sylvestre</i>	Malvaceae
68	21,65	3,5	9,0	<i>Vouacapoua americana</i>	Fabaceae
36	11,46	3,0	5,5	<i>Theobroma sylvestre</i>	Malvaceae
161	51,25	5,0	13,0	<i>Simarouba amara</i>	Simaroubaceae
86	27,37	3,5	7,5	<i>Thyrsodium spruceanum</i>	Anacardiaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
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18,0	5,73	3,0	6,0	<i>Alexa grandiflora</i>	Fabaceae
16,0	5,09	1,5	2,0	<i>Euterpe oleracea</i>	Arecaceae
21,0	6,68	3,0	5,5	<i>Inga alba</i>	Fabaceae
17,0	5,41	3,0	5,0	<i>Inga alba</i>	Fabaceae
16,0	5,09	2,5	5,0	<i>Vouacapoua americana</i>	Fabaceae
PARCELA 02					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
38,0	12,10	2,0	4,5	<i>Neea madeirana</i>	Nyctaginaceae
39	12,41	1,5	5	<i>Vouacapoua americana</i>	Fabaceae
37	11,78	3,0	7	<i>Pterocarpus rhorii</i>	Fabaceae
56	17,83	3,0	8,0	<i>Hymenobium excelsum</i>	Fabaceae
35	11,14	2,5	5,0	<i>Annona ambotay</i>	Annonaceae
91	28,97	2,0	5,5	<i>Vouacapoua americana</i>	Fabaceae
173	55,07	7,0	17,0	<i>Parkia multijuga</i>	Fabaceae
90	28,65	4,0	9,5	<i>Neea madeirana</i>	Nyctaginaceae
39	12,41	2,0	4,0	<i>Vouacapoua americana</i>	Fabaceae
52	16,55	2,5	8,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
45	14,32	3,0	7,0	<i>Protium hebetatum</i>	Burseraceae
59	18,78	6,0	11,0	<i>Agonandra silvatica</i>	Opiliaceae
49	15,60	1,5	5,0	<i>Vouacapoua americana</i>	Fabaceae
40	12,73	2,0	6,0	<i>Quararibea ochrocalyx</i>	Malvaceae
128	40,74	4,5	10,0	<i>Xylopia nitida</i>	Annonaceae
36	11,46	5,0	8,0	<i>Ephedranthus amazonicus</i>	Annonaceae
78	24,83	7,0	14,0	<i>Neea oppositifolia</i>	Nyctaginaceae
44	14,01	1,5	5,0	<i>Inga alba</i>	Fabaceae
35	11,14	2,5	6,0	<i>Parkia multijuga</i>	Fabaceae
33	10,50	3,0	6,0	<i>Theobroma sylvestre</i>	Malvaceae
35	11,14	1,5	4,5	<i>Sapium glandulatum</i>	Euphorbiaceae
62	19,74	6,0	12,0	<i>Cecropia hololeuca</i>	Urticaceae
61	19,42	6,0	12,0	<i>Cecropia hololeuca</i>	Urticaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

40	12,73	6,0	12,0	<i>Cecropia hololeuca</i>	Urticaceae
32	10,19	2,0	3,5	<i>Onichompetalum amazonicum</i>	Arecaceae
153	48,70	4,5	16,0	<i>Inga alba</i>	Fabaceae
93	29,60	3,0	13,0	<i>Pouteria anomala</i>	Sapotaceae
45	14,32	1,5	6,0	<i>Mabea caudata</i>	Euphorbiaceae
38	12,10	2,0	4,5	<i>Thyrsodium spruceanum</i>	Anacardiaceae
34	10,82	3,5	6,5	<i>Theobroma sylvestre</i>	Malvaceae
60	19,10	3,0	7,5	<i>Pterocarpus rhorii</i>	Fabaceae
33	10,50	3,0	6,5	<i>Vouacapoua americana</i>	Fabaceae
93	29,60	6,0	11,0	<i>Attalea maripa</i>	Arecaceae
42	13,37	2,5	6,5	<i>Vouacapoua americana</i>	Fabaceae
74	23,55	4,0	9,0	<i>Vouacapoua americana</i>	Fabaceae
32	10,19	3,0	6,0	<i>Carapa guianensis</i>	Meliaceae
76	24,19	4,0	8,0	<i>Attalea maripa</i>	Arecaceae
42	13,37	2,0	5,0	<i>Vouacapoua americana</i>	Fabaceae
49	15,60	2,0	7,0	<i>Erythroxylum tortuosum</i>	Erythroxylaceae
97	30,88	4,5	15,0	<i>Tapirira guianensis</i>	Anacardiaceae
32	10,19	1,5	4,0	<i>Guatteria foliosa</i>	Annonaceae
44	14,01	1,5	4,0	<i>Vouacapoua americana</i>	Fabaceae
87	27,69	2,0	8,0	<i>Neea madeirana</i>	Nyctaginaceae
41	13,05	3,0	6,0	<i>Theobroma sylvestre</i>	Malvaceae
112	35,65	4,0	8,0	<i>Vouacapoua americana</i>	Fabaceae
41	13,05	6,0	10,0	<i>Carapa guianensis</i>	Meliaceae
44	14,01	2,5	5,0	<i>Pouteria anomala</i>	Sapotaceae
35	11,14	4,0	7,0	<i>Diospyros bullata</i>	Ebenaceae
33	10,50	2,5	5,0	<i>Quararibea ochrocalyx</i>	Malvaceae
61	19,42	3,0	8,0	<i>Micropholis guyanensis</i>	Sapotaceae
50	15,92	3,0	7,5	<i>Guarea guidonia</i>	Meliaceae
40	12,73	4,0	7,0	<i>Inga paraensis</i>	Fabaceae
43	13,69	4,0	8,0	<i>Lacunaria jenmanii</i>	Quiinaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas

Estudo de Impacto Ambiental - EIA

66	21,01	3,5	75,0	<i>Vouacapoua americana</i>	Fabaceae
80	25,46	7,0	13,0	<i>Attalea maripa</i>	Arecaceae
72	22,92	8,5	12,0	<i>Sterculia striata</i>	Malvaceae
77	24,51	6,5	14,0	<i>Eriotheca globosa</i>	Malvaceae
51	16,23	1,5	6,0	<i>Guettarda virbunioides</i>	Rubiaceae
46	14,64	1,5	4,0	<i>Theobroma sylvestre</i>	Malvaceae
115	36,61	6,0	13,0	<i>Vouacapoua americana</i>	Fabaceae
35	11,14	4,0	7,5	<i>Licania canescens</i>	Chrysobalanaceae
163	51,88	9,0	23,0	<i>Apuleia leiocarpa</i>	Fabaceae
38	12,10	3,0	6,0	<i>Annona ambotay</i>	Annonaceae
42	13,37	4,0	8,0	<i>Dialium guianense</i>	Fabaceae
61	19,42	4,0	7,5	<i>Neea madeirana</i>	Nyctaginaceae
72	22,92	6,5	13,0	<i>Vouacapoua americana</i>	Fabaceae
46	14,64	3,0	7,0	<i>Vouacapoua americana</i>	Fabaceae
78	24,83	6,0	10,0	<i>Endlicheria bracteata</i>	Lauraceae
34	10,82	2,5	8,0	<i>Inga paraensis</i>	Fabaceae
37	11,78	5,0	9,0	<i>Guarea guidonia</i>	Meliaceae
42	13,37	3,5	6,5	<i>Neea oppositifolia</i>	Nyctaginaceae
74	23,55	2,5	9,0	<i>Dicypellium manausense</i>	Lauraceae
41	13,05	2,0	4,5	<i>Neea oppositifolia</i>	Nyctaginaceae
177	59,52	8,0	20,0	<i>Alexa grandiflora</i>	Fabaceae
126	40,11	6,0	15,0	<i>Carapa guianensis</i>	Meliaceae
32	10,19	3,0	6,0	<i>Theobroma sylvestre</i>	Malvaceae
43	13,69	3,5	6,0	<i>Vouacapoua americana</i>	Fabaceae
90	28,65	4,0	11,0	<i>Dicypellium manausense</i>	Lauraceae
33	10,50	3,0	5,5	<i>Capirona decorticans</i>	Rubiaceae
78	24,83	5,0	9,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
212	71,62	8,0	18,0	<i>Tachigali venusta</i>	Fabaceae
48	15,28	5,0	10,0	<i>Aspidosperma aracanga</i>	Apocynaceae
48	15,28	1,5	8,0	<i>Neea oppositifolia</i>	Nyctaginaceae

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 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

91	28,97	6,0	15,0	<i>Couratari stellata</i>	Lecythidaceae
33	10,50	2,5	6,5	<i>Dicypellium manausense</i>	Lauraceae
45	14,32	3,0	7,0	<i>Lacmellea aculeata</i>	Apocynaceae
19,0	6,05	3,0	7,0	<i>Alexa grandiflora</i>	Fabaceae
23,0	7,32	2,5	4,5	<i>Annona ambotay</i>	Annonaceae
23,0	7,32	2,0	2,0	<i>Morta</i>	Indeterminada
23,0	7,32	3,0	3,0	<i>Morta</i>	Indeterminada
29,0	9,23	2,5	6,0	<i>Neea madeirana</i>	Nyctaginaceae
20,0	6,37	1,5	3,0	<i>Alexa grandiflora</i>	Fabaceae
23,0	7,32	1,5	2,5	<i>Astrocaryum gynacanthum</i>	Arecaceae
17,0	5,41	2,5	5,0	<i>Protium hebetatum</i>	Burseraceae
PARCELA 03					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
38	12,10	3,0	6,5	<i>Theobroma sylvestre</i>	Malvaceae
35	11,14	1,5	5,0	<i>Theobroma sylvestre</i>	Malvaceae
49	15,60	4,5	7,5	<i>Tachigali paniculata</i>	Fabaceae
131	41,70	10,0	20,0	<i>Xylopia nitida</i>	Annonaceae
69	21,96	6,0	13,0	<i>Protium hebetatum</i>	Burseraceae
130	41,38	6,5	10,0	<i>Morta</i>	Indeterminada
43	13,69	2,5	5,0	<i>Protium hebetatum</i>	Burseraceae
43	13,69	3,0	6,0	<i>Alexa grandiflora</i>	Fabaceae
93	29,60	7,0	15,0	<i>Pterocarpus rhorii</i>	Fabaceae
71	22,60	7,0	15,0	<i>Pterocarpus rhorii</i>	Fabaceae
36	11,46	1,5	4,0	<i>Lacmellea aculeata</i>	Apocynaceae
41	13,05	3,0	8,0	<i>Guatteria olivacea</i>	Annonaceae
39	12,41	1,5	4,0	<i>Theobroma sylvestre</i>	Malvaceae
33	10,50	2,0	6,0	<i>Talisia cupularis</i>	Sapindaceae
39	12,41	3,0	7,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
36	11,46	2,0	4,0	<i>Vouacapoua americana</i>	Fabaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas

Estudo de Impacto Ambiental - EIA

37	11,78	3,0	6,0	<i>Theobroma sylvestre</i>	Malvaceae
99	31,51	4,5	10,0	<i>Vouacapoua americana</i>	Fabaceae
41	13,05	3,0	6,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
88	28,01	6,5	12,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
95	30,24	6,0	13,0	<i>Tapirira guianensis</i>	Anacardiaceae
53	16,87	6,0	12,0	<i>Sterculia striata</i>	Malvaceae
49	15,60	4,0	7,5	<i>Licania heteromorpha</i>	Chrysobalanaceae
153	48,70	8,0	8,0	<i>Morta</i>	Indeterminada
34	10,82	2,0	6,0	<i>Neea oppositifolia</i>	Nyctaginaceae
70	22,28	4,0	8,0	<i>Vouacapoua americana</i>	Fabaceae
41	13,05	1,5	6,0	<i>Theobroma sylvestre</i>	Malvaceae
62	19,74	7,0	11,0	<i>Vouacapoua americana</i>	Fabaceae
61	19,42	4,0	10,0	<i>Crepidospermum rhoifolium</i>	Burseraceae
54	17,19	4,5	9,0	<i>Inga alba</i>	Fabaceae
38	12,10	2,0	7,0	<i>Himatanthus sucuuba</i>	Apocynaceae
37	11,78	3,0	6,0	<i>Mouriri ficoides</i>	Melastomataceae
48	15,28	3,0	7,0	<i>Lacmellea aculeata</i>	Apocynaceae
50	15,92	4,0	8,5	<i>Inga paraensis</i>	Fabaceae
74	23,55	5,0	13,0	<i>Carapa guianensis</i>	Meliaceae
41	13,05	2,0	4,0	<i>Annona ambotay</i>	Annonaceae
88	28,01	6,5	14,0	<i>Carapa guianensis</i>	Meliaceae
42	13,37	2,5	4,5	<i>Theobroma sylvestre</i>	Malvaceae
67	21,33	6,0	14,0	<i>Simarouba amara</i>	Simaroubaceae
76	24,19	8,0	14,0	<i>Oenocarpus bacaba</i>	Arecaceae
37	11,78	1,5	5,0	<i>Theobroma sylvestre</i>	Malvaceae
50	15,92	1,5	7,0	<i>Guarea guidonia</i>	Meliaceae
91	28,97	2,0	6,5	<i>Vouacapoua americana</i>	Fabaceae
33	10,50	3,0	7,0	<i>Pouteria filipes</i>	Sapotaceae
32	10,19	3,0	7,0	<i>Laetia procera</i>	Salicaceae
44	14,01	3,0	7,0	<i>Cecropia sciadophylla</i>	Urticaceae

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 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

44	14,01	4,0	10,0	<i>Aniba hostmanniana</i>	Lauraceae
50	15,92	3,5	8,0	<i>Theobroma sylvestre</i>	Malvaceae
78	24,83	4,0	11,0	<i>Alexa grandiflora</i>	Fabaceae
52	16,55	3,0	7,0	<i>Theobroma sylvestre</i>	Malvaceae
93	29,60	4,0	9,0	<i>Vouacapoua americana</i>	Fabaceae
121	38,52	7,0	13,0	<i>Vouacapoua americana</i>	Fabaceae
41	13,05	4,0	9,0	<i>Vouacapoua americana</i>	Fabaceae
93	29,60	7,0	10,0	<i>Morta</i>	Indeterminada
112	35,65	5,0	12,0	<i>Vouacapoua americana</i>	Fabaceae
86	27,37	3,0	9,0	<i>Vouacapoua americana</i>	Fabaceae
49	15,60	3,5	7,0	<i>Inga alba</i>	Fabaceae
62	19,74	3,5	7,5	<i>Neea oppositifolia</i>	Nyctaginaceae
88	28,01	2,0	6,0	<i>Neea oppositifolia</i>	Nyctaginaceae
163	51,88	7,0	19,0	<i>Brosimum utile</i>	Moraceae
156	49,66	2,0	13,0	<i>Vouacapoua americana</i>	Fabaceae
18,0	5,73	2,0	3,0	<i>Astrocaryum gynacanthum</i>	Arecaceae
30	9,55	2,0	5,5	<i>Annona ambotay</i>	Annonaceae
21	6,68	3,5	6,0	<i>Sterculia striata</i>	Malvaceae
20	6,37	1,5	2,5	<i>Astrocaryum gynacanthum</i>	Arecaceae
20	6,37	1,5	3,5	<i>Astrocaryum gynacanthum</i>	Arecaceae
20	6,37	1,5	2,5	<i>Astrocaryum gynacanthum</i>	Arecaceae
18	5,73	3,0	5,5	<i>Inga stipularis</i>	Fabaceae
30	9,55	4,0	6,5	<i>Aspidosperma aracanga</i>	Apocynaceae
16	5,09	2,0	4,0	<i>Inga paraensis</i>	Fabaceae
24	7,64	4,0	7,0	<i>Annona ambotay</i>	Annonaceae
PARCELA 4					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
197	69,07	9	18	<i>Couratari stellata</i>	Lecythidaceae
37	11,78	3	7,5	<i>Pouteria filipes</i>	Sapotaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

37	11,78	2,5	5	<i>Carapa guianensis</i>	Meliaceae
256	94,22	6	10	Morta	Indeterminada
77	24,51	6	13	<i>Chaunochiton kappleri</i>	Olacaceae
53	16,87	1,5	7,5	<i>Swartzia polyphylla</i>	Fabaceae
89	28,33	4	8	<i>Vouacapoua americana</i>	Fabaceae
162	51,57	4	15	<i>Swartzia lamellata</i>	Fabaceae
37	11,78	2,5	6	<i>Theobroma sylvestre</i>	Malvaceae
32	10,19	1,5	4	<i>Vouacapoua americana</i>	Fabaceae
63	20,05	5	11	<i>Simarouba amara</i>	Simaroubaceae
78	24,83	7	14	<i>Tachigali mymercophylla</i>	Fabaceae
40	12,73	5	8	<i>Guarea guidonia</i>	Meliaceae
33	10,50	3	6	<i>Thyrsodium spruceanum</i>	Anacardiaceae
46	14,64	2,5	7	<i>Thyrsodium spruceanum</i>	Anacardiaceae
32	10,19	3	6	<i>Inga paraensis</i>	Fabaceae
298	104,09	13	29	<i>Bertholletia excelsa</i>	Lecythidaceae
47	14,96	2	5,5	<i>Theobroma sylvestre</i>	Malvaceae
39	12,41	3	7	<i>Inga alba</i>	Fabaceae
35	11,14	3	6	<i>Quararibea ochrocalyx</i>	Malvaceae
41	13,05	3	6	<i>Inga alba</i>	Fabaceae
142	45,20	3	7	Morta	Indeterminada
36	11,46	3	5	<i>Inga alba</i>	Fabaceae
39	12,41	1,5	4	<i>Coussarea hydrangeifolia</i>	Rubiaceae
39	12,41	3	6,5	<i>Casearia javitensis</i>	Salicaceae
39	12,41	3	7,5	<i>Theobroma sylvestre</i>	Malvaceae
44	14,01	1,5	6	<i>Theobroma sylvestre</i>	Malvaceae
49	15,60	5	7	<i>Pouteria filipes</i>	Sapotaceae
56	17,83	4,5	8	<i>Quararibea ochrocalyx</i>	Malvaceae
46	14,64	2	6	<i>Virola michelii</i>	Myristicaceae
112	35,65	2	2	Morta	Indeterminada
36	11,46	3	5	<i>Theobroma sylvestre</i>	Malvaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

47	14,96	4	10	<i>Tachigali paniculata</i>	Fabaceae
44	14,01	4	8	<i>Guarea trichilioides</i>	Meliaceae
79	25,15	4,5	10	<i>Inga paraensis</i>	Fabaceae
51	16,23	1,5	5,5	<i>Theobroma sylvestre</i>	Malvaceae
52	16,55	3	6	<i>Bocageopsis pleiosperma</i>	Annonaceae
53	16,87	3	7	<i>Neea madeirana</i>	Nyctaginaceae
52	16,55	6	10	<i>Guarea guidonia</i>	Meliaceae
152	48,38	4	18	<i>Parkia multijuga</i>	Fabaceae
69	21,96	5	11	<i>Neea madeirana</i>	Nyctaginaceae
32	10,19	2	5	<i>Pouteria filipes</i>	Sapotaceae
34	10,82	2,5	5,5	<i>Theobroma sylvestre</i>	Malvaceae
72	22,92	8	12	<i>Astrocaryum aculeatum</i>	Arecaceae
72	22,92	3	8	<i>Thyrsodium spruceanum</i>	Anacardiaceae
49	15,60	3	7	<i>Diospyros guianensis</i>	Ebenaceae
59	18,78	4	7,5	<i>Pterocarpus rhorii</i>	Fabaceae
37	11,78	3	6	<i>Licania heteromorpha</i>	Chrysobalanaceae
36	11,46	2,5	5,5	<i>Inga paraensis</i>	Fabaceae
53	16,87	3	7	<i>Inga paraensis</i>	Fabaceae
35	11,14	2,5	6	<i>Theobroma sylvestre</i>	Malvaceae
64	20,37	3,5	7,5	<i>Casearia grandiflora</i>	Salicaceae
84	26,74	2,5	6	<i>Eriotheca globosa</i>	Malvaceae
44	14,01	4	9	<i>Licania heteromorpha</i>	Chrysobalanaceae
32	10,19	3	6	<i>Vouacapoua americana</i>	Fabaceae
40	12,73	2,5	4	<i>Morta</i>	Indeterminada
51	16,23	2,5	4	<i>Iryanthera juruensis</i>	Myristicaceae
48	15,28	5	10	<i>Theobroma sylvestre</i>	Malvaceae
40	12,73	4,5	9	<i>Pouteria opposita</i>	Sapotaceae
59	18,78	4	10	<i>Guarea guidonia</i>	Meliaceae
44	14,01	1,5	4	<i>Vouacapoua americana</i>	Fabaceae
98	31,19	8	16	<i>Attalea maripa</i>	Arecaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

37	11,78	1,5	4	<i>Guarea guidonia</i>	Meliaceae
56	17,83	4	8	<i>Pseudolmedia laevis</i>	Moraceae
47	14,96	1,5	5	<i>Vouacapoua americana</i>	Fabaceae
50	15,92	1,5	3,5	<i>Vouacapoua americana</i>	Fabaceae
40	12,73	3	6,5	<i>Guarea guidonia</i>	Meliaceae
48	15,28	3	7	<i>Vouacapoua americana</i>	Fabaceae
65	20,69	7	12	<i>Inga paraensis</i>	Fabaceae
61	19,42	4	7,5	<i>Vouacapoua americana</i>	Fabaceae
16	5,09	2	3	<i>Astrocaryum gynacanthum</i>	Arecaceae
17	5,41	2	3	<i>Astrocaryum gynacanthum</i>	Arecaceae
20	6,37	2,5	4	<i>Astrocaryum gynacanthum</i>	Arecaceae
27	8,59	3	6	<i>Morta</i>	Indeterminada
29	9,23	4	7	<i>Quararibea ochrocalyx</i>	Malvaceae
22	7,00	4	6	<i>Talisia cupularis</i>	Sapindaceae
30	9,55	3,1	6	<i>Theobroma sylvestre</i>	Malvaceae
16	5,09	3	4,5	<i>Astrocaryum gynacanthum</i>	Arecaceae
16	5,09	3	6	<i>Guatteria olivacea</i>	Annonaceae
PARCELA 5					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
99	31,51	2,5	14,0	<i>Eriotheca globosa</i>	Malvaceae
46	14,64	3,0	7,5	<i>Guarea guidonia</i>	Meliaceae
41	13,05	3,0	7,0	<i>Licania oblongifolia</i>	Chrysobalanaceae
35	11,14	3,0	6,0	<i>Theobroma sylvestre</i>	Malvaceae
57	18,14	5,0	9,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
102	32,47	5,0	13,0	<i>Pouteria filipes</i>	Sapotaceae
32	10,19	3,0	60,0	<i>Pouteria filipes</i>	Sapotaceae
190	60,48	6,0	18,0	<i>Alexa grandiflora</i>	Fabaceae
140	44,56	4,0	13,0	<i>Swartzia polyphylla</i>	Fabaceae
64	20,37	3,0	10,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
102	32,47	5,0	13,0	<i>Chaunochiton kappleri</i>	Olacaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

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33	10,50	3,0	7,5	<i>Annona ambotay</i>	Annonaceae
97	30,88	4,0	10,0	<i>Vouacapoua americana</i>	Fabaceae
57	18,14	3,0	12,0	<i>Guazuma ulmifolia</i>	Malvaceae
36	11,46	2,0	6,0	<i>Vouacapoua americana</i>	Fabaceae
91	28,97	4,0	80,0	<i>Attalea maripa</i>	Arecaceae
89	28,33	4,0	7,0	<i>Morta</i>	Indeterminada
50	15,92	6,0	12,0	<i>Agonandra silvatica</i>	Opiliaceae
101	32,15	9,0	16,0	<i>Simarouba amara</i>	Simaroubaceae
81	25,78	5,0	16,0	<i>Alexa grandiflora</i>	Fabaceae
110	35,01	2,0	10,0	<i>Vouacapoua americana</i>	Fabaceae
109	34,70	5,0	9,5	<i>Vouacapoua americana</i>	Fabaceae
57	18,14	3,0	9,0	<i>Inga alba</i>	Fabaceae
36	11,46	3,0	9,0	<i>Inga alba</i>	Fabaceae
62	19,74	6,0	9,0	<i>Inga alba</i>	Fabaceae
62	19,74	4,0	7,0	<i>Vouacapoua americana</i>	Fabaceae
66	21,01	10,0	16,0	<i>Agonandra silvatica</i>	Opiliaceae
50	15,92	3,0	9,0	<i>Diospyros bullata</i>	Ebenaceae
95	30,24	8,0	16,0	<i>Inga alba</i>	Fabaceae
62	19,74	6,0	13,0	<i>Parkia pendula</i>	Fabaceae
95	30,24	6,0	10,0	<i>Vouacapoua americana</i>	Fabaceae
36	11,46	3,0	6,0	<i>Bocageopsis pleiosperma</i>	Annonaceae
133	42,34	7,0	15,0	<i>Vouacapoua americana</i>	Fabaceae
44	14,01	3,0	9,0	<i>Vouacapoua americana</i>	Fabaceae
154	49,02	10,0	18,0	<i>Alexa grandiflora</i>	Fabaceae
36	11,46	2,5	5,0	<i>Rinorea guianensis</i>	Violaceae
49	15,60	2,5	5,5	<i>Theobroma sylvestre</i>	Malvaceae
38	12,10	5,0	9,0	<i>Bocageopsis pleiosperma</i>	Annonaceae
50	15,92	4,0	4,0	<i>Morta</i>	Indeterminada
34	10,82	2,0	4,5	<i>Tachigali venusta</i>	Fabaceae
39	12,41	1,5	6,0	<i>Annona ambotay</i>	Annonaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

71	22,60	5,0	5,0	<i>Morta</i>	Indeterminada
80	25,46	6,0	6,0	<i>Morta</i>	Indeterminada
317	100,90	13,0	26,0	<i>Bertholletia excelsa</i>	Lecythidaceae
90	28,65	7,0	17,0	<i>Licania canescens</i>	Chrysobalanaceae
158	50,29	7,0	17,0	<i>Vouacapoua americana</i>	Fabaceae
106	33,74	6,0	15,0	<i>Vouacapoua americana</i>	Fabaceae
132	42,02	4,0	12,0	<i>Vouacapoua americana</i>	Fabaceae
75	23,87	4,0	13,0	<i>Protium hebetatum</i>	Burseraceae
47	14,96	6,0	9,0	<i>Pseudolmedia laevis</i>	Moraceae
40	12,73	4,0	8,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
126	40,11	8,0	15,0	<i>Dulacia candida</i>	Olacaceae
61	19,42	4,0	8,0	<i>Jacaranda copaia</i>	Bignoniaceae
72	22,92	6,0	9,0	<i>Carapa guianensis</i>	Meliaceae
73	23,24	3,0	12,0	<i>Pseudolmedia laevis</i>	Moraceae
45	14,32	3,0	7,0	<i>Guazuma ulmifolia</i>	Malvaceae
20,0	6,37	3,0	4,0	<i>Astrocaryum gynacanthum</i>	Arecaceae
17,0	5,41	2,0	3,0	<i>Astrocaryum gynacanthum</i>	Arecaceae
16,0	5,09	2,0	3,0	<i>Astrocaryum gynacanthum</i>	Arecaceae
16,0	5,09	2,0	3,0	<i>Astrocaryum gynacanthum</i>	Arecaceae
15,0	4,77	2,0	3,0	<i>Astrocaryum gynacanthum</i>	Arecaceae
31,0	9,87	3,0	5,0	<i>Bombacopsis nervosa</i>	Malvaceae
18,0	5,73	2,0	4,0	<i>Vouacapoua americana</i>	Fabaceae
16,0	5,09	2,0	3,5	<i>Vouacapoua americana</i>	Fabaceae
21,0	6,68	3,0	6,0	<i>Ruizterania cassiquiarensis</i>	Vochysiaceae
21,0	6,68	3,0	6,0	<i>Ruizterania cassiquiarensis</i>	Vochysiaceae
21,0	6,68	4,0	6,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
PARCELA 6					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
32	10,19	2,5	5,0	<i>Pouteria filipes</i>	Sapotaceae
67	21,33	3,0	7,0	<i>Vouacapoua americana</i>	Fabaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

35	11,14	3,0	7,0	<i>Sterculia striata</i>	Malvaceae
55	17,51	2,5	6,0	<i>Vouacapoua americana</i>	Fabaceae
94	29,92	8,0	16,0	<i>Chaunochiton kappleri</i>	Olcaceae
37	11,78	3,0	8,0	<i>Inga paraensis</i>	Fabaceae
43	13,69	2,5	7,0	<i>Pouteria filipes</i>	Sapotaceae
60	19,10	2,0	7,5	<i>Eriotheca globosa</i>	Malvaceae
133	42,34	7,0	16,0	<i>Simarouba amara</i>	Simaroubaceae
46	14,64	1,5	3,5	<i>Neea oppositifolia</i>	Nyctaginaceae
62	19,74	2,5	6,0	<i>Vouacapoua americana</i>	Fabaceae
57	18,14	5,0	12,0	<i>Tachigali venusta</i>	Fabaceae
38	12,10	2,0	6,0	<i>Quararibea ochrocalyx</i>	Malvaceae
32	10,19	3,0	6,5	<i>Theobroma sylvestre</i>	Malvaceae
55	17,51	3,0	7,0	<i>Bellucia grossularioides</i>	Melastomataceae
43	13,69	2,5	6,0	<i>Bellucia grossularioides</i>	Melastomataceae
42	13,37	2,0	6,5	<i>Thyrsodium spruceanum</i>	Anacardiaceae
42	13,37	2,0	7,0	<i>Annona ambotay</i>	Annonaceae
35	11,14	3,0	7,0	<i>Capirona decorticans</i>	Rubiaceae
74	23,55	6,0	9,0	<i>Attalea maripa</i>	Arecaceae
81	25,78	6,0	9,0	<i>Attalea maripa</i>	Arecaceae
42	13,37	5,0	8,0	<i>Lacmellea aculeata</i>	Apocynaceae
40	12,73	5,0	8,0	<i>Lacmellea aculeata</i>	Apocynaceae
60	19,10	5,0	10,0	<i>Inga alba</i>	Fabaceae
344	109,50	15,0	28,0	<i>Bertholletia excelsa</i>	Lecythidaceae
43	13,69	2,5	7,0	<i>Guazuma ulmifolia</i>	Malvaceae
97	30,88	4,0	8,0	<i>Attalea maripa</i>	Arecaceae
65	20,69	1,5	9,5	<i>Xylopiia aromatica</i>	Annonaceae
85	27,06	4,0	14,0	<i>Zanthoxylum rhoifolium</i>	Rutaceae
82	26,10	5,0	11,0	<i>Swartzia polyphylla</i>	Fabaceae
103	32,79	4,0	10,0	<i>Byrsonima crispera</i>	Malpighiaceae
168	53,48	9,0	18,0	<i>Inga alba</i>	Fabaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

33	10,50	4,0	8,0	<i>Inga alba</i>	Fabaceae
55	17,51	1,5	3,0	<i>Guazuma ulmifolia</i>	Malvaceae
50	15,92	3,0	8,0	<i>Carapa guianensis</i>	Meliaceae
50	15,92	2,5	7,0	<i>Inga paraensis</i>	Fabaceae
72	22,92	3,5	9,0	<i>Guazuma ulmifolia</i>	Malvaceae
77	24,51	4,0	8,0	<i>Byrsonima crispera</i>	Malpighiaceae
125	39,79	8,0	19,0	<i>Byrsonima crispera</i>	Malpighiaceae
43	13,69	2,0	4,5	<i>Carapa guianensis</i>	Meliaceae
64	20,37	2,0	6,5	<i>Guazuma ulmifolia</i>	Malvaceae
41	13,05	3,0	7,0	<i>Inga alba</i>	Fabaceae
70	22,28	8,0	13,0	<i>Tapirira guianensis</i>	Anacardiaceae
91	28,97	3,0	11,0	<i>Alexa grandiflora</i>	Fabaceae
44	14,01	1,5	7,0	<i>Coussarea hydrangeifolia</i>	Rubiaceae
34	10,82	1,5	7,0	<i>Coussarea hydrangeifolia</i>	Rubiaceae
74	23,55	4,0	10,0	<i>Tachigali venusta</i>	Fabaceae
69	21,96	4,0	11,0	<i>Carapa guianensis</i>	Meliaceae
53	16,87	1,4	6,0	<i>Inga alba</i>	Fabaceae
117	37,24	6,0	18,0	<i>Alexa grandiflora</i>	Fabaceae
42	13,37	2,0	6,0	<i>Vouacapoua americana</i>	Fabaceae
44	14,01	5,0	7,0	<i>Guazuma ulmifolia</i>	Malvaceae
28,0	8,91	2,5	4,0	<i>Calyptanthus creba</i>	Myrtaceae
25,0	7,96	2,5	5,0	<i>Neea oppositifolia</i>	Nyctaginaceae
18,0	5,73	3,0	5,0	<i>Siparuna glyccarpa</i>	Siparunaceae
30,0	9,55	2,0	4,0	<i>Theobroma sylvestre</i>	Malvaceae
19,0	6,05	2,0	4,0	<i>Vouacapoua americana</i>	Fabaceae
19,0	6,05	2,5	5,0	<i>Coussarea hydrangeaefolia</i>	Rubiaceae
26,0	8,28	3,0	7,0	<i>Xylopia aromatica</i>	Annonaceae
PARCELA 7					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
62	19,74	4,0	11,0	<i>Virola caducifolia</i>	Myristicaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

199	67,80	8,0	17,0	<i>Eschweilera coriacea</i>	Lecythidaceae
87	27,69	4,0	13,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
34	10,82	2,5	4,0	<i>Protium apiculatum</i>	Burseraceae
100	31,83	7,0	13,0	<i>Inga paraensis</i>	Fabaceae
52	16,55	3,0	9,0	<i>Aniba panurensis</i>	Lauraceae
39	12,41	3,0	7,0	<i>Vouacapoua americana</i>	Fabaceae
62	19,74	4,0	7,5	<i>Guatteria olivacea</i>	Annonaceae
32	10,19	3,0	6,0	<i>Swartzia arborescens</i>	Fabaceae
58	18,46	3,5	8,0	<i>Neea oppositifolia</i>	Nyctaginaceae
85	27,06	5,0	16,0	<i>Simarouba amara</i>	Simaroubaceae
65	20,69	6,0	12,0	<i>Eschweilera coriacea</i>	Lecythidaceae
73	23,24	8,0	14,0	<i>Apeiba echinata</i>	Malvaceae
66	21,01	6,0	13,0	<i>Eschweilera pseudodecolorans</i>	Lecythidaceae
77	24,51	8,0	15,0	<i>Cynometra bauhiniaefolia</i>	Fabaceae
84	26,74	9,0	15,0	<i>Inga alba</i>	Fabaceae
41	13,05	5,0	10,0	<i>Eschweilera pseudodecolorans</i>	Lecythidaceae
65	20,69	4,0	9,0	<i>Pouteria hispida</i>	Sapotaceae
47	14,96	2,0	6,5	<i>Helicostylis scabra</i>	Moraceae
43	13,69	3,0	8,0	<i>Licania canescens</i>	Chrysobalanaceae
68	21,65	6,0	14,0	<i>Pouteria eugenifolia</i>	Sapotaceae
223	77,35	11,0	20,0	<i>Erismia bicolor</i>	Vochysiaceae
33	10,50	4,0	8,0	<i>Tachigali paniculata</i>	Fabaceae
38	12,10	4,0	7,5	<i>Pouteria filipes</i>	Sapotaceae
91	28,97	7,0	10,0	<i>Theobroma subincanum</i>	Malvaceae
63	20,05	6,0	12,0	<i>Chrysophyllum amazonicum</i>	Sapotaceae
35	11,14	4,0	8,0	<i>Eschweilera pseudodecolorans</i>	Lecythidaceae
32	10,19	4,0	7,0	<i>Vouacapoua americana</i>	Fabaceae
68	21,65	6,0	13,0	<i>Eschweilera pseudodecolorans</i>	Lecythidaceae
83	26,42	8,0	15,0	<i>Guarea guidonia</i>	Meliaceae
183	58,25	9,0	18,0	<i>Morta</i>	Indeterminada

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

188	62,71	10,0	19,0	<i>Alexa grandiflora</i>	Fabaceae
38	12,10	3,5	7,5	<i>Quararibea ochrocalyx</i>	Malvaceae
51	16,23	6,0	11,0	<i>Tachigali venusta</i>	Fabaceae
56	17,83	2,0	7,0	<i>Theobroma subincanum</i>	Malvaceae
75	23,87	8,0	15,0	<i>Chaunochiton kappleri</i>	Olacaceae
36	11,46	5,0	9,0	<i>Rinorea guianensis</i>	Violaceae
61	19,42	4,5	8,0	<i>Mouriri ficoides</i>	Melastomataceae
110	35,01	5,0	14,0	<i>Protium hebetatum</i>	Burseraceae
95	30,24	10,0	18,0	<i>Aniba hostmanniana</i>	Lauraceae
50	15,92	5,0	11,0	<i>Aniba hostmanniana</i>	Lauraceae
34	10,82	2,0	7,0	<i>Carapa guianensis</i>	Meliaceae
143	45,52	6,5	14,0	<i>Vouacapoua americana</i>	Fabaceae
41	13,05	3,0	7,5	<i>Quararibea ochrocalyx</i>	Malvaceae
42	13,37	3,0	7,0	<i>Pouteria filipes</i>	Sapotaceae
38	12,10	6,0	9,0	<i>Glycydendron amazonicum</i>	Euphorbiaceae
33	10,50	3,0	6,5	<i>Swartzia arborescens</i>	Fabaceae
39	12,41	3,0	6,0	<i>Chaunochiton kappleri</i>	Olacaceae
40	12,73	3,0	6,5	<i>Guarea guidonia</i>	Meliaceae
262	83,40	11,0	21,0	<i>Licania prismatocarpa</i>	Chrysobalanaceae
22,0	7,00	3,0	6,0	<i>Alexa grandiflora</i>	Fabaceae
19,0	6,05	1,5	2,5	<i>Astrocaryum gynacanthum</i>	Arecaceae
16,0	5,09	1,5	3,0	<i>Guarea guidonia</i>	Meliaceae
18,0	5,73	2,0	4,0	<i>Inga paraensis</i>	Fabaceae
19,0	6,05	1,5	3,0	<i>Guarea guidonia</i>	Meliaceae
27,0	8,59	5,0	8,0	<i>Licania prismatocarpa</i>	Chrysobalanaceae
PARCELA 8					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
93	29,60	8,0	19,0	<i>Cynometra bauhiniaefolia</i>	Fabaceae
68	21,65	6,0	15,0	<i>Laetia procera</i>	Salicaceae
37	11,78	5,0	10,0	<i>Vouacapoua americana</i>	Fabaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

49	15,60	4,0	8,0	<i>Swartzia arborescens</i>	Fabaceae
37	11,78	4,0	7,5	<i>Cynometra bauhiniaefolia</i>	Fabaceae
70	22,28	3,0	11,0	<i>Cynometra bauhiniaefolia</i>	Fabaceae
72	22,92	5,0	12,0	<i>Vouacapoua americana</i>	Fabaceae
33	10,50	3,0	7,0	<i>Cynometra bauhiniaefolia</i>	Fabaceae
45	14,32	6,0	10,0	<i>Tovomita acutiflora</i>	Clusiaceae
110	35,01	12,0	20,0	<i>Guatteria olivacea</i>	Annonaceae
213	67,80	9,0	9,0	<i>Morta</i>	Indeterminada
43	13,69	5,0	10,0	<i>Cynometra bauhiniaefolia</i>	Fabaceae
32	10,19	1,5	5,0	<i>Endlicheria bracteata</i>	Lauraceae
55	17,51	9,0	13,0	<i>Emmotum nitens</i>	Icacinaceae
44	14,01	4,0	9,0	<i>Endlicheria bracteata</i>	Lauraceae
107	34,06	5,0	15,0	<i>Cynometra bauhiniaefolia</i>	Fabaceae
41	13,05	3,0	7,0	<i>Cynometra bauhiniaefolia</i>	Fabaceae
154	49,02	10,0	17,0	<i>Vatairea sericea</i>	Fabaceae
96	30,56	6,0	13,0	<i>Cynometra bauhiniaefolia</i>	Fabaceae
48	15,28	2,0	5,0	<i>Inga paraensis</i>	Fabaceae
49	15,60	2,5	7,0	<i>Inga pilosula</i>	Fabaceae
103	32,79	4,0	8,5	<i>Cynometra bauhiniaefolia</i>	Fabaceae
39	12,41	3,0	7,0	<i>Inga paraensis</i>	Fabaceae
74	23,55	4,0	11,0	<i>Tachigali paniculata</i>	Fabaceae
69	21,96	5,0	13,0	<i>Inga alba</i>	Fabaceae
53	16,87	3,0	10,0	<i>Cecropia sciadophylla</i>	Urticaceae
84	26,74	5,0	16,0	<i>Inga alba</i>	Fabaceae
83	26,42	1,5	12,0	<i>Simarouba amara</i>	Simaroubaceae
102	32,47	5,0	12,0	<i>Cecropia hololeuca</i>	Urticaceae
49	15,60	5,0	10,0	<i>Cecropia hololeuca</i>	Urticaceae
42	13,37	1,5	3,5	<i>Inga alba</i>	Fabaceae
42	13,37	2,0	5,0	<i>Annona ambotay</i>	Annonaceae
102	32,47	5,0	12,0	<i>Cynometra bauhiniaefolia</i>	Fabaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

40	12,73	1,5	3,0	<i>Morta</i>	Indeterminada
33	10,50	1,5	2,0	<i>Neea oppositifolia</i>	Nyctaginaceae
33	10,50	2,0	5,0	<i>Pouteria filipes</i>	Sapotaceae
86	27,37	4,0	9,0	<i>Inga alba</i>	Fabaceae
91	28,97	6,0	12,0	<i>Cynometra bauhiniaefolia</i>	Fabaceae
42	13,37	5,0	10,0	<i>Eschweilera coriacea</i>	Lecythidaceae
51	16,23	2,0	4,0	<i>Tachigali paniculata</i>	Fabaceae
49	15,60	3,5	7,0	<i>Aniba hostmanniana</i>	Lauraceae
76	24,19	7,0	12,0	<i>Cynometra bauhiniaefolia</i>	Fabaceae
54	17,19	3,0	11,0	<i>Inga paraensis</i>	Fabaceae
40	12,73	3,0	90,0	<i>Pouteria filipes</i>	Sapotaceae
48	15,28	5,0	10,0	<i>Mabea caudata</i>	Euphorbiaceae
62	19,74	7,0	15,0	<i>Inga paraensis</i>	Fabaceae
50	15,92	4,0	10,0	<i>Tachigali paniculata</i>	Fabaceae
104	33,10	3,0	13,0	<i>Pourouma guianensis</i>	Urticaceae
45	14,32	3,0	8,0	<i>Socratea exorrhiza</i>	Arecaceae
34	10,82	3,0	6,0	<i>Protium hebetatum</i>	Burseraceae
84	26,74	1,5	8,5	<i>Pseudolmedia laevis</i>	Moraceae
56	17,83	3,0	9,0	<i>Neea oppositifolia</i>	Nyctaginaceae
51	16,23	6,0	11,0	<i>Quararibea ochrocalyx</i>	Malvaceae
47	14,96	7,0	14,0	<i>Aniba panurensis</i>	Lauraceae
40	12,73	4,0	4,0	<i>Morta</i>	Indeterminada
38	12,10	3,0	3,0	<i>Morta</i>	Indeterminada
74	23,55	3,0	8,0	<i>Inga alba</i>	Fabaceae
50	15,92	1,5	4,0	<i>Inga alba</i>	Fabaceae
70	22,28	3,0	7,5	<i>Inga alba</i>	Fabaceae
20,0	6,37	2,5	5,5	<i>Guarea guidonia</i>	Meliaceae
23,0	7,32	3,0	6,0	<i>Peltogyne catिंगae</i>	Fabaceae
27,0	8,59	1,5	4,0	<i>Protium hebetatum</i>	Burseraceae
28,0	8,91	3,0	6,0	<i>Quararibea ochrocalyx</i>	Malvaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas

Estudo de Impacto Ambiental – Apêndice 4-3

27,0	8,59	3,0	7,0	<i>Sloanea excelsa</i>	Elaeocarpaceae
31,0	9,87	3,0	6,5	<i>Inga alba</i>	Fabaceae
23,0	7,32	2,0	3,5	<i>Mabea caudata</i>	Euphorbiaceae
25,0	7,96	2,0	3,5	<i>Mabea caudata</i>	Euphorbiaceae
21,0	6,68	1,5	3,0	<i>Parkia pendula</i>	Fabaceae
19,0	6,05	1,5	4,0	<i>Rinorea guianensis</i>	Violaceae
25,0	7,96	3,0	6,0	<i>Rinorea guianensis</i>	Violaceae
22,0	7,00	3,0	6,0	<i>Rinorea guianensis</i>	Violaceae
PARCELA 9					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
107	34,06	3,0	10,0	<i>Vouacapoua americana</i>	Fabaceae
54	17,19	6,0	11,0	<i>Bellucia grossularioides</i>	Melastomataceae
62	19,74	5,0	9,0	<i>Licania canescens</i>	Chrysobalanaceae
99	31,51	7,0	15,0	<i>Pouteria filipes</i>	Sapotaceae
194	61,75	10,0	18,0	<i>Eschweilera pseudodecolorans</i>	Lecythidaceae
75	23,87	8,0	12,0	<i>Oenocarpus bacaba</i>	Arecaceae
123	39,15	7,0	16,0	<i>Virola michelii</i>	Myristicaceae
45	14,32	2,5	8,0	<i>Vouacapoua americana</i>	Fabaceae
105	33,42	6,0	13,0	<i>Pouteria anomala</i>	Sapotaceae
44	14,01	3,0	7,5	<i>Guarea guidonia</i>	Meliaceae
44	14,01	4,0	7,0	<i>Guarea guidonia</i>	Meliaceae
73	23,24	6,5	14,0	<i>Licania heteromorpha</i>	Chrysobalanaceae
216	75,12	6,0	18,0	<i>Eschweilera pseudodecolorans</i>	Lecythidaceae
47	14,96	3,0	7,5	<i>Pouteria guianensis</i>	Sapotaceae
76	24,19	5,0	12,0	<i>Micropholis gardneriana</i>	Sapotaceae
66	21,01	3,0	8,0	<i>Vouacapoua americana</i>	Fabaceae
72	22,92	3,0	13,0	<i>Inga alba</i>	Fabaceae
38	12,10	4,0	8,0	<i>Inga alba</i>	Fabaceae
42	13,37	2,5	7,5	<i>Inga paraensis</i>	Fabaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

57	18,14	4,0	10,0	<i>Thyrsodium paraense</i>	Anacardiaceae
45	14,32	3,0	8,0	<i>Rinorea guianensis</i>	Violaceae
157	49,97	4,0	15,0	<i>Vouacapoua americana</i>	Fabaceae
66	21,01	7,0	13,0	<i>Eschweilera pseudodecolorans</i>	Lecythidaceae
50	15,92	3,5	9,0	<i>Talisia praealta</i>	Sapindaceae
33	10,50	3,0	7,0	<i>Protium hebetatum</i>	Burseraceae
32	10,19	5,0	8,0	<i>Eschweilera pseudodecolorans</i>	Lecythidaceae
44	14,01	2,0	6,0	<i>Vouacapoua americana</i>	Fabaceae
86	27,37	9,0	16,0	<i>Brosimum parinarioides</i>	Moraceae
37	11,78	3,5	7,5	<i>Sterculia striata</i>	Malvaceae
74	23,55	4,0	9,0	<i>Virola sebifera</i>	Myristicaceae
59	18,78	3,0	6,5	<i>Licania prismatocarpa</i>	Chrysobalanaceae
116	36,92	6,0	14,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
39	12,41	4,0	8,0	<i>Bellucia grossularioides</i>	Melastomataceae
132	42,02	7,0	14,0	<i>Eschweilera pseudodecolorans</i>	Lecythidaceae
34	10,82	3,0	7,0	<i>Inga disticha</i>	Fabaceae
38	12,10	3,0	7,0	<i>Inga disticha</i>	Fabaceae
76	24,19	3,0	10,0	<i>Pseudolmedia laevis</i>	Moraceae
54	17,19	4,0	8,0	<i>Apeiba echinata</i>	Malvaceae
34	10,82	1,5	7,0	<i>Pseudopiptadenia suaveolens</i>	Malvaceae
40	12,73	4,0	9,0	<i>Inga alba</i>	Fabaceae
40	12,73	4,0	8,0	<i>Inga alba</i>	Fabaceae
51	16,23	5,0	10,0	<i>Ocotea cinerea</i>	Lauraceae
56	17,83	2,5	7,0	<i>Chaunochiton kappleri</i>	Olacaceae
46	14,64	3,0	7,5	<i>Chaunochiton kappleri</i>	Olacaceae
201	63,98	7,0	13,0	<i>Eschweilera pseudodecolorans</i>	Lecythidaceae
32	10,19	2,0	6,0	<i>Swartzia arborescens</i>	Fabaceae
44	14,01	2,5	5,0	<i>Pouteria reticulata</i>	Sapotaceae
43	13,69	3,0	6,5	<i>Inga paraensis</i>	Fabaceae
53	16,87	4,0	9,0	<i>Cynometra bauhiniaefolia</i>	Fabaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

39	12,41	3,0	6,0	<i>Castilloa ulei</i>	Moraceae
63	20,05	4,5	7,0	<i>Morta</i>	Indeterminada
82	26,10	6,0	12,0	<i>Schizolobium amazonicum</i>	Fabaceae
72	22,92	4,0	6,5	<i>Oenocarpus bacaba</i>	Arecaceae
34	10,82	2,5	4,5	<i>Tachigali mymercophylla</i>	Fabaceae
42	13,37	2,0	6,0	<i>Inga alba</i>	Fabaceae
78	24,83	3,0	7,0	<i>Vouacapoua americana</i>	Fabaceae
110	35,01	6,0	10,0	<i>Cynometra bauhiniaefolia</i>	Fabaceae
55	17,51	2,5	5,0	<i>Inga paraensis</i>	Fabaceae
49	15,60	2,5	7,0	<i>Cecropia sciadophylla</i>	Urticaceae
44	14,01	3,0	4,0	<i>Cynometra bauhiniaefolia</i>	Fabaceae
189	63,34	4,0	15,0	<i>Vouacapoua americana</i>	Fabaceae
112	35,65	3,0	17,0	<i>Pseudopiptadenia psilostachya</i>	Malvaceae
34	10,82	2,0	4,0	<i>Cynometra bauhiniaefolia</i>	Fabaceae
22	7,00	3,0	6,0	<i>Syagrus inajai</i>	Arecaceae
18	5,73	3,0	5,0	<i>Casearia javitensis</i>	Salicaceae
26	8,28	3,0	7,0	<i>Guarea guidonia</i>	Meliaceae
18	5,73	2,5	4,0	<i>Morta</i>	Indeterminada
30	9,55	4,0	7,0	<i>Ocotea sp.</i>	Lauraceae
17	5,41	2,0	4,0	<i>Tachigali venusta</i>	Fabaceae
16	5,09	2,0	4,0	<i>Tachigali venusta</i>	Fabaceae
16	5,09	3,0	5,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
17	5,41	2,0	4,0	<i>Xylopia aromatica</i>	Annonaceae
23	7,32	3,0	7,0	<i>Cordia hirta</i>	Boraginaceae
21	6,68	3,0	6,0	<i>Protium hebetatum</i>	Burseraceae
16	5,09	2,5	3,5	<i>Siparuna glydicarpa</i>	Siparunaceae
17	5,41	2,0	4,0	<i>Vismia cauliflora</i>	Hypericaceae
PARCELA 10					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

66	21,01	4,5	9	<i>Ouratea castaneifolia</i>	Ochnaceae
193	61,43	7	18	<i>Eschweilera pseudodecolorans</i>	Lecythidaceae
58	18,46	6	8	<i>Oenocarpus bacaba</i>	Arecaceae
38	12,10	5	9	<i>Rinorea guianensis</i>	Violaceae
43	13,69	4	7	<i>Tachigali paniculata</i>	Fabaceae
35	11,14	5	10	<i>Parinari excelsa</i>	Fabaceae
52	16,55	4	8	<i>Helicostylis scabra</i>	Moraceae
72	22,92	5	13	<i>Maquira sclerophylla</i>	Moraceae
187	59,52	9	20	<i>Anacardium giganteum</i>	Anacardiaceae
44	14,01	5	10	<i>Inga paraensis</i>	Fabaceae
66	21,01	3,5	8	<i>Inga paraensis</i>	Fabaceae
35	11,14	3	6,5	<i>Inga paraensis</i>	Fabaceae
47	14,96	4	8	<i>Inga paraensis</i>	Fabaceae
54	17,19	5	9	<i>Sterculia striata</i>	Malvaceae
53	16,87	4	8	<i>Morta</i>	Indeterminada
111	35,33	8	17	<i>Vatairea sericea</i>	Fabaceae
37	11,78	3	8	<i>Zygia juruana</i>	Fabaceae
35	11,14	2,5	6,5	<i>Guatteria olivacea</i>	Annonaceae
53	16,87	4	10	<i>Inga alba</i>	Fabaceae
42	13,37	2,5	7,5	<i>Inga stipularis</i>	Fabaceae
16	5,09	3	3	<i>Morta</i>	Indeterminada
59	18,78	4	9	<i>Pourouma guianensis</i>	Urticaceae
55	17,51	1,5	4	<i>Vouacapoua pallidior</i>	Fabaceae
44	14,01	3	7,5	<i>Theobroma subincanum</i>	Malvaceae
84	26,74	5	8	<i>Oenocarpus bacaba</i>	Arecaceae
63	20,05	4,5	9	<i>Chrysophyllum colombianum</i>	Sapotaceae
76	24,19	4	8,5	<i>Pouteria filipes</i>	Sapotaceae
59	18,78	4	9	<i>Cynometra bauhiniaefolia</i>	Fabaceae
199	63,34	7	16	<i>Parinari excelsa</i>	Fabaceae
48	15,28	3	7	<i>Inga alba</i>	Fabaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

78	24,83	3,5	9	<i>Inga alba</i>	Fabaceae
181	57,61	6	6	<i>Morta</i>	Indeterminada
35	11,14	2	4	<i>Neea madeirana</i>	Nyctaginaceae
34	10,82	1,5	3,5	<i>Maquira sclerophylla</i>	Moraceae
48	15,28	4,5	8	<i>Eschweilera pseudodecolorans</i>	Lecythidaceae
44	14,01	4,5	9	<i>Cynometra bauhiniaefolia</i>	Fabaceae
34	10,82	6,5	10	<i>Socratea exorrhiza</i>	Arecaceae
32	10,19	1,5	6	<i>Inga paraensis</i>	Fabaceae
63	20,05	6,5	9	<i>Eschweilera pseudodecolorans</i>	Lecythidaceae
40	12,73	3	5	<i>Cecropia hololeuca</i>	Urticaceae
54	17,19	3	7	<i>Inga disticha</i>	Fabaceae
56	17,83	4,5	9	<i>Cecropia sciadophylla</i>	Urticaceae
36	11,46	3	5,5	<i>Inga paraensis</i>	Fabaceae
39	12,41	1,5	4	<i>Inga paraensis</i>	Fabaceae
63	20,05	4	9	<i>Bellucia dichotoma</i>	Melastomataceae
58	18,46	2	6,5	<i>Bellucia dichotoma</i>	Melastomataceae
41	13,05	1,5	7,5	<i>Inga pilosula</i>	Fabaceae
56	17,83	5	11	<i>Inga alba</i>	Fabaceae
51	16,23	1,5	7	<i>Inga alba</i>	Fabaceae
45	14,32	1,5	6	<i>Inga alba</i>	Fabaceae
33	10,50	1,5	6	<i>Inga alba</i>	Fabaceae
40	12,73	2,5	5,5	<i>Aniba hostmanniana</i>	Lauraceae
63	20,05	3	9	<i>vouacapoua americana</i>	Fabaceae
56	17,83	4	8	<i>Tachigali paniculata</i>	Fabaceae
15	4,77	3,5	8	<i>Inga paraensis</i>	Fabaceae
78	24,83	7	16	<i>Helicostylis scabra</i>	Moraceae
110	35,01	10	16	<i>Cecropia sciadophylla</i>	Urticaceae
28	8,91	3,5	6,5	<i>Ephedranthus amazonicus</i>	Annonaceae
21	6,68	2	6	<i>Inga paraensis</i>	Fabaceae
22	7,00	2,5	6,5	<i>Maquira sclerophylla</i>	Moraceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

18	5,73	1,5	2,5	<i>Astrocaryum gynacanthum</i>	Arecaceae
16	5,09	1,5	3	<i>Brosimum rubescens</i>	Moraceae
27	8,59	3	6	<i>Cynometra bauhiniaefolia</i>	Fabaceae
17	5,41	2	4	<i>Inga paraensis</i>	Fabaceae
20	6,37	3,5	6	<i>Licania canescens</i>	Chrysobalanaceae
26	8,28	4	7	<i>Mabea caudata</i>	Euphorbiaceae
17	5,41	2	4,5	<i>Maquira sclerophylla</i>	Moraceae
17	5,41	2,5	5	<i>Paypayrola grandiflora</i>	Violaceae
25	7,96	3	6	<i>Protium hebetatum</i>	Burseraceae
18	5,73	3	6	<i>Simarouba amara</i>	Simaroubaceae
16	5,09	3	4,5	<i>Siparuna guianensis</i>	Siparunaceae
19	6,05	2	4	<i>Swartzia arborescens</i>	Fabaceae
19	6,05	3	6	<i>Theobroma subincanum</i>	Malvaceae
PARCELA 11					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
67	21,33	7	13	<i>Cecropia hololeuca</i>	Urticaceae
42	13,37	7	11	<i>Apeiba tibourbou</i>	Malvaceae
47	14,96	6	11	<i>Dimorphandra pennigera</i>	Fabaceae
39	12,41	5,5	8,5	<i>Cecropia hololeuca</i>	Urticaceae
53	16,87	6,5	9	<i>Dimorphandra pennigera</i>	Fabaceae
95	30,24	5	13	<i>Spondias mombin</i>	Anacardiaceae
46	14,64	7	13	<i>Acacia nigrescens</i>	Fabaceae
33	10,50	6	10	<i>Apeiba tibourbou</i>	Malvaceae
39	12,41	6	11	<i>Acacia nigrescens</i>	Fabaceae
60	19,10	2	2	<i>Morta</i>	Indeterminada
41	13,05	2,5	7	<i>Acacia loretensis</i>	Fabaceae
42	13,37	2	6	<i>Acacia loretensis</i>	Fabaceae
52	16,55	3	3	<i>Morta</i>	Indeterminada
35	11,14	3	8	<i>Acacia loretensis</i>	Fabaceae
42	13,37	3,5	6	<i>Morta</i>	Indeterminada

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

37	11,78	4	4	<i>Morta</i>	Indeterminada
38	12,10	6	9	<i>Acacia nigrescens</i>	Fabaceae
42	13,37	3	6	<i>Apeiba tibourbou</i>	Malvaceae
38	12,10	4	7,5	<i>Acacia nigrescens</i>	Fabaceae
45	14,32	5	12	<i>Acacia nigrescens</i>	Fabaceae
40	12,73	3	9	<i>Acacia nigrescens</i>	Fabaceae
40	12,73	9	10	<i>Cedrela odorata</i>	Meliaceae
42	13,37	6,5	9	<i>Vismia guianensis</i>	Hypericaceae
70	22,28	7	13	<i>Apeiba tibourbou</i>	Malvaceae
53	16,87	6	11	<i>Guatteria foliosa</i>	Annonaceae
87	27,69	7	14	<i>Tachigali venusta</i>	Fabaceae
44	14,01	6	9	<i>Guatteria foliosa</i>	Annonaceae
73	23,24	9	16	<i>Sapium glandulatum</i>	Euphorbiaceae
52	16,55	7,5	13	<i>Sapium glandulatum</i>	Euphorbiaceae
76	24,19	2,5	2,5	<i>Morta</i>	Indeterminada
55	17,51	6	10	<i>Tachigali venusta</i>	Fabaceae
54	17,19	5	9	<i>Tachigali venusta</i>	Fabaceae
44	14,01	4	7	<i>Cecropia hololeuca</i>	Urticaceae
56	17,83	4	8	<i>Acacia nigrescens</i>	Fabaceae
51	16,23	3	6	<i>Acacia nigrescens</i>	Fabaceae
42	13,37	5	7	<i>Sapium glandulatum</i>	Euphorbiaceae
46	14,64	5	8	<i>Acacia nigrescens</i>	Fabaceae
46	14,64	2,5	6	<i>Acacia nigrescens</i>	Fabaceae
49	15,60	3,5	7	<i>Spondias mombin</i>	Anacardiaceae
42	13,37	3,5	6,5	<i>Acacia nigrescens</i>	Fabaceae
61	19,42	5	8	<i>Cecropia hololeuca</i>	Urticaceae
41	13,05	8	12	<i>Cecropia hololeuca</i>	Urticaceae
42	13,37	2	5,5	<i>Acacia nigrescens</i>	Fabaceae
43	13,69	4	6	<i>Cecropia hololeuca</i>	Urticaceae
44	14,01	4	8	<i>Vismia cayennensis</i>	Hypericaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

55	17,51	6	12	<i>Cecropia hololeuca</i>	Urticaceae
42	13,37	3	7,5	<i>Acacia nigrescens</i>	Fabaceae
41	13,05	3	6	<i>Acacia nigrescens</i>	Fabaceae
43	13,69	1,5	3,5	<i>Tachigali paniculata</i>	Fabaceae
36	11,46	3	6	<i>Acacia nigrescens</i>	Fabaceae
44	14,01	2,0	5,0	<i>Bixa orellana</i>	Bixaceae
16	5,09	3,0	5,0	<i>Gustavia hexapetala</i>	Lecythidaceae
23	7,32	5,0	5,0	Morta	Indeterminada
18	5,73	3,5	8,0	<i>Vouacapoua americana</i>	Fabaceae
23	7,32	3,5	8,0	<i>Vouacapoua americana</i>	Fabaceae
16	5,09	3,0	3,0	Morta	Indeterminada
22	7,00	4,0	8,0	<i>Apeiba tibourbou</i>	Malvaceae
25	7,96	3,0	6,0	<i>Eschweilera ovalifolia</i>	Lecythidaceae
24	7,64	3,5	6,0	<i>Rinorea racemosa</i>	Violaceae
21	6,68	4,0	7,0	<i>Inga paraensis</i>	Fabaceae
25	7,96	6,0	9,0	<i>Apeiba tibourbou</i>	Malvaceae
17	5,41	3,0	6,0	<i>Gustavia hexapetala</i>	Lecythidaceae
18	5,73	3,0	5,0	<i>Acacia sp.</i>	Fabaceae
19	6,05	4,0	7,0	<i>Cecropia hololeuca</i>	Urticaceae
16	5,09	4,0	4,0	Morta	Indeterminada
17	5,41	5,0	6,0	<i>Acacia sp.</i>	Fabaceae
21	6,68	3,0	5,0	<i>Vismia cayennensis</i>	Hypericaceae
18	5,73	3,0	6,0	<i>Guarea guidonia</i>	Meliaceae
18	5,73	1,5	3,0	<i>Guarea guidonia</i>	Meliaceae
16	5,09	2,0	4,0	<i>Vitex Triflora</i>	Lamiaceae
17	5,41	2,0	4,0	<i>Vitex Triflora</i>	Lamiaceae
18	5,73	3,0	4,5	<i>Vitex Triflora</i>	Lamiaceae
28	8,91	3,0	4,5	<i>Vitex Triflora</i>	Lamiaceae
27	8,59	3,0	4,5	<i>Vitex Triflora</i>	Lamiaceae
28	8,91	3,0	5,0	<i>Vismia cayennensis</i>	Hypericaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

17	5,41	2,0	3,0	<i>Gustavia hexapetala</i>	Lecythidaceae
26	8,28	3,5	5,0	<i>Cecropia hololeuca</i>	Urticaceae
18	5,73	4,0	6,0	<i>Gustavia hexapetala</i>	Lecythidaceae
23	7,32	3,0	6,0	<i>Gustavia hexapetala</i>	Lecythidaceae
16	5,09	3,0	5,0	<i>Bixa orellana</i>	Bixaceae
PARCELA 12					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
32,5	10,35	5	8	<i>Cecropia hololeuca</i>	Urticaceae
45	14,32	3	8	<i>Cecropia hololeuca</i>	Urticaceae
49	15,60	6	11	<i>Cecropia hololeuca</i>	Urticaceae
54	17,19	7	10	<i>Cecropia hololeuca</i>	Urticaceae
48	15,28	7	10	<i>Cecropia hololeuca</i>	Urticaceae
48	15,28	5	8	<i>Sapium glandulatum</i>	Euphorbiaceae
52	16,55	5	9	<i>Cecropia hololeuca</i>	Urticaceae
115	36,61	9	16	<i>Ficus anthelmintica</i>	Moraceae
47	14,96	3	8	<i>Acacia nigrescens</i>	Fabaceae
33	10,50	2,5	5	<i>Vouacapoua americana</i>	Fabaceae
44	14,01	9	15	<i>Guazuma ulmifolia</i>	Malvaceae
32	10,19	5	9	<i>Acacia nigrescens</i>	Fabaceae
50	15,92	10	15	<i>Acacia nigrescens</i>	Fabaceae
40	12,73	7,5	10	<i>Cecropia hololeuca</i>	Urticaceae
41	13,05	5	8	<i>Apeiba tibourbou</i>	Malvaceae
48	15,28	3	6,5	<i>Apeiba tibourbou</i>	Malvaceae
37	11,78	4	7	<i>Apeiba tibourbou</i>	Malvaceae
38	12,10	2,5	5	<i>Mimosa sp.</i>	Fabaceae
23	7,32	2,5	5	<i>Mimosa sp.</i>	Fabaceae
48	15,28	3	7	<i>Mimosa sp.</i>	Fabaceae
162	51,57	11	18	<i>Jacaratia spinosa</i>	Caricaceae
67	21,33	9	13	<i>Jacaratia spinosa</i>	Caricaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

56	17,83	8	14	<i>Sapium glandulatum</i>	Euphorbiaceae
53	16,87	6	10	<i>Acacia nigrescens</i>	Fabaceae
32	10,19	3	6	<i>Guazuma ulmifolia</i>	Malvaceae
42	13,37	4	7	<i>Apeiba tibourbou</i>	Malvaceae
58	18,46	5	8	<i>Cecropia hololeuca</i>	Urticaceae
84	26,74	9	15	<i>Acacia nigrescens</i>	Fabaceae
33	10,50	5	9	<i>Spondias mombin</i>	Anacardiaceae
30	9,55	6	10	<i>Cecropia palmada</i>	Urticaceae
50	15,92	4	8	<i>Apeiba tibourbou</i>	Malvaceae
39	12,41	6	9	<i>Guazuma ulmifolia</i>	Malvaceae
57	18,14	9	13	<i>Jacaranda copaia</i>	Bignoniaceae
53	16,87	8	12	<i>Cecropia palmada</i>	Urticaceae
61	19,42	9	13	<i>Jacaranda copaia</i>	Bignoniaceae
45	14,32	5	7,5	<i>Apeiba tibourbou</i>	Malvaceae
43	13,69	8	15	<i>Apeiba tibourbou</i>	Malvaceae
47	14,96	9	15	<i>Apeiba tibourbou</i>	Malvaceae
55	17,51	3,5	12	<i>Acacia nigrescens</i>	Fabaceae
71	22,60	3,5	12	<i>Acacia nigrescens</i>	Fabaceae
110	35,01	4,5	10	<i>Spondias mombin</i>	Anacardiaceae
43	13,69	5	8	<i>Casearia silvestris</i>	Salicaceae
42	13,37	5	5	Morta	Indeterminada
59	18,78	5	11	<i>Acacia nigrescens</i>	Fabaceae
49	15,60	8	12	<i>Apeiba tibourbou</i>	Malvaceae
64	20,37	10	13	<i>Acacia nigrescens</i>	Fabaceae
37	11,78	3	3	Morta	Indeterminada
34	10,82	2,5	5	<i>Apeiba tibourbou</i>	Malvaceae
50	15,92	6	12	<i>Guazuma ulmifolia</i>	Malvaceae
31	9,87	3	7	<i>Acacia nigrescens</i>	Fabaceae
21	6,68	3	6	<i>Cecropia hololeuca</i>	Urticaceae
15	4,77	3	5	<i>Gustavia hexapetala</i>	Lecythidaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

16	3,50	3	5	<i>Gustavia hexapetala</i>	Lecythidaceae
15	4,77	2	5	<i>Gustavia hexapetala</i>	Lecythidaceae
24	7,64	2,5	3	<i>Morta</i>	Indeterminada
22	7,00	2	3,5	<i>Myrcia sylvatica</i>	Myrtaceae
27	8,59	5	7	<i>Acacia nigrescens</i>	Fabaceae
18	5,73	3	6	<i>Casearia sprucearia</i>	Salicaceae
18	5,73	4	6	<i>Guazuma ulmifolia</i>	Malvaceae
18	5,73	3,5	3,5	<i>Morta</i>	Indeterminada
29	9,23	4	6	<i>Spondias mombin</i>	Anacardiaceae
PARCELA 13					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
39	12,41	5	9	<i>Inga alba</i>	Fabaceae
70	22,28	9	15	<i>Inga alba</i>	Fabaceae
52	16,55	5	10	<i>Morta</i>	Indeterminada
101	32,15	11	13	<i>Orbignya speciosa</i>	Arecaceae
54	17,19	1,5	6,5	<i>Acacia nigrescens</i>	Fabaceae
46	14,64	6	11	<i>Inga alba</i>	Fabaceae
44	14,01	2	2	<i>Morta</i>	Indeterminada
61	19,42	10	13	<i>Pterocarpus rhorii</i>	Fabaceae
42	13,37	2	5	<i>Diploptropis purpurea</i>	Fabaceae
62	19,74	4	9	<i>Pouteria platyphylla</i>	Sapotaceae
91	28,97	11	12	<i>Morta</i>	Indeterminada
40	12,73	5	8,5	<i>Pouteria platyphylla</i>	Sapotaceae
89	28,33	12	14	<i>Morta</i>	Indeterminada
32	10,19	6	9	<i>Apeiba tibourbou</i>	Malvaceae
123	39,15	6	6	<i>Morta</i>	Indeterminada
62	19,74	3	6,5	<i>Vouacapoua americana</i>	Fabaceae
32	10,19	5,5	8,5	<i>Theobroma sylvestre</i>	Malvaceae
228	72,57	10	10	<i>Morta</i>	Indeterminada

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas

Estudo de Impacto Ambiental - EIA

60	19,10	4,5	10	<i>Cecropia hololeuca</i>	Urticaceae
33	10,50	5	9	<i>Theobroma sylvestre</i>	Malvaceae
32	10,19	6	11	<i>Vismia guianensis</i>	Hypericaceae
139	44,24	9	13	<i>Neea oppositifolia</i>	Nyctaginaceae
68	21,65	4	9,5	<i>Neea oppositifolia</i>	Nyctaginaceae
45	14,32	6	10	<i>Apeiba tibourbou</i>	Malvaceae
73	23,24	9	14,5	<i>Iryanthera juruensis</i>	Myristicaceae
73	23,24	11	17	<i>Dicypellium manausense</i>	Lauraceae
74	23,55	10	15	<i>Licania oblongifolia</i>	Chrysobalanaceae
155	49,34	8	15	<i>Licaria aritu</i>	Chrysobalanaceae
61	19,42	9	16	<i>Emmotum nitens</i>	Icacinaceae
49	15,60	8	15	<i>Licania oblongifolia</i>	Chrysobalanaceae
43	13,69	6	9,5	<i>Mouriri ficoides</i>	Melastomataceae
122	38,83	15	21	<i>Ocotea cymbarum</i>	Lauraceae
33	10,50	6	11	<i>Inga alba</i>	Fabaceae
32	10,19	5	9	<i>Calypttranthes creba</i>	Myrtaceae
86	27,37	10	17	<i>Neea oppositifolia</i>	Nyctaginaceae
76	24,19	7	13	<i>Iryanthera juruensis</i>	Myristicaceae
98	31,19	8	16	<i>Pouteria platyphylla</i>	Sapotaceae
35	11,14	7	10	<i>Cecropia hololeuca</i>	Urticaceae
37	11,78	3	4,5	<i>Jacaratia spinosa</i>	Caricaceae
121	38,52	9	14,5	<i>Minuartia guianensis</i>	Olacaceae
32	10,19	5	9	<i>Inga alba</i>	Fabaceae
56	17,83	2,5	5	<i>Casearia javitensis</i>	Salicaceae
32	10,19	3	5	<i>Myrciaria floribunda</i>	Myrtaceae
111	35,33	10	18	<i>Vouacapoua americana</i>	Fabaceae
135	42,97	11	16	<i>Pourouma guianensis</i>	Urticaceae
42	13,37	4	7	<i>Licania oblongifolia</i>	Chrysobalanaceae
42	13,37	3	5	<i>Guarea guidonia</i>	Meliaceae
44	14,01	5	9	<i>Theobroma sylvestre</i>	Malvaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

51	16,23	2,5	7	<i>Guatteria olivacea</i>	Annonaceae
51	16,23	6	10	<i>Guarea guidonia</i>	Meliaceae
50	15,92	10	13	<i>Socratea exorrhiza</i>	Arecaceae
52	16,55	2,5	6	<i>Gustavia elliptica</i>	Lecythidaceae
32	10,19	7	11	<i>Inga alba</i>	Fabaceae
43	13,69	9	13	<i>Naucleopsis caloneura</i>	Moraceae
75	23,87	4,5	9	<i>Neea oppositifolia</i>	Nyctaginaceae
34	10,82	3	4	<i>Guarea guidonia</i>	Meliaceae
36	11,46	4	6	<i>Guarea guidonia</i>	Meliaceae
63	20,05	6,5	11	<i>Vouacapoua americana</i>	Fabaceae
65	20,69	8	13	<i>Pouteria platyphylla</i>	Sapotaceae
122	38,83	12	20	<i>Diploptropis purpurea</i>	Fabaceae
73	23,24	11	17	<i>Ocotea cymbarum</i>	Lauraceae
76	24,19	9	16	<i>Pouteria torta</i>	Sapotaceae
80	25,46	4	9	<i>Neea oppositifolia</i>	Nyctaginaceae
17	5,41	1,5	3,0	<i>Alibertia edulis</i>	Rubiaceae
16	5,09	1,5	3,0	<i>Alibertia edulis</i>	Rubiaceae
22	7,00	3,0	5,0	<i>Annona ambotay</i>	Annonaceae
26	8,28	5,0	7,0	<i>Apeiba tibourbou</i>	Malvaceae
21	6,68	2,5	4,0	<i>Cordia nodosa</i>	Boraginaceae
19	6,05	3,0	5,0	<i>Guarea guidonia</i>	Meliaceae
18	5,73	2,0	4,0	<i>Inga alba</i>	Fabaceae
21	6,68	4,0	6,0	<i>Inga paraensis</i>	Fabaceae
18	5,73	3,0	5,0	<i>Licania oblongifolia</i>	Chrysobalanaceae
18	5,73	3,5	4,5	<i>Neea oppositifolia</i>	Nyctaginaceae
27	8,59	5,0	8,0	<i>Stryphnodendron pulcherrimum</i>	Fabaceae
21	6,68	2,0	3,5	<i>Vismia guianensis</i>	Hypericaceae
23	7,32	4,0	6,0	<i>Morta</i>	Indeterminada
25	7,96	4,0	7,0	<i>Myrciaria floribunda</i>	Myrtaceae
24	7,64	3,0	6,5	<i>Naucleopsis caloneura</i>	Moraceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

20	6,37	3,0	5,0	<i>Quararibea ochrocalyx</i>	Malvaceae
PARCELA 14					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
126	40,11	8,0	15	<i>Guarea guidonia</i>	Meliaceae
73	23,24	7,0	13	<i>Gustavia elliptica</i>	Lecythidaceae
36	11,46	6,0	10	<i>Couratari guianensis</i>	Lecythidaceae
64	20,37	4,0	10	<i>Iryanthera juruensis</i>	Myristicaceae
45	14,32	3,0	5,5	<i>Gustavia elliptica</i>	Lecythidaceae
35	11,14	7,0	10	<i>Virola mollissima</i>	Myristicaceae
58	18,46	6,0	10	<i>Eschweilera truncata</i>	Lecythidaceae
46	14,64	7,0	10	<i>Guarea guidonia</i>	Meliaceae
113	35,97	11,0	15	<i>Orbignya speciosa</i>	Arecaceae
31	9,87	5,5	9	<i>Unonopsis duckei</i>	Annonaceae
48	15,28	8,0	13	<i>Inga alba</i>	Fabaceae
33	10,50	7,0	11,5	<i>Sorocea guilleminiana</i>	Moraceae
227	72,26	15,0	21	<i>Inga alba</i>	Fabaceae
36	11,46	2,0	7,5	<i>Aniba hostmanniana</i>	Lauraceae
44	14,01	7,0	10	<i>Socratea exorrhiza</i>	Arecaceae
43	13,69	6,0	9	<i>Guarea guidonia</i>	Meliaceae
47	14,96	3,0	6	<i>Neea oppositifolia</i>	Nyctaginaceae
32	10,19	3,0	6	<i>Theobroma sylvestre</i>	Malvaceae
61	19,42	3,5	7	<i>Neea oppositifolia</i>	Nyctaginaceae
42	13,37	6,0	7	<i>Virola michelii</i>	Myristicaceae
34	10,82	4,5	6,5	<i>Virola michelii</i>	Myristicaceae
40	12,73	3,0	7	<i>Guarea guidonia</i>	Meliaceae
34	10,82	6,5	11	<i>Chrysophyllum amazonicum</i>	Sapotaceae
33	10,50	4,0	7	<i>Virola theiodora</i>	Myristicaceae
55	17,51	9,0	15	<i>Jacaranda copaia</i>	Bignoniaceae
45	14,32	4,5	9	<i>Apeiba tibourbou</i>	Malvaceae
43	13,69	5,0	9	<i>Jacaranda copaia</i>	Bignoniaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

34	10,82	4,5	9	<i>Cecropia hololeuca</i>	Urticaceae
40	12,73	4,5	8	<i>Jacaranda copaia</i>	Bignoniaceae
50	15,92	3,5	9	<i>Stryphnodendron pulcherrimum</i>	Fabaceae
56	17,83	13,0	20	<i>Jacaranda copaia</i>	Bignoniaceae
53	16,87	11,0	15	<i>Jacaranda copaia</i>	Bignoniaceae
54	17,19	3,0	6	<i>Jacaranda copaia</i>	Bignoniaceae
56	17,83	3,5	7,5	<i>Inga alba</i>	Fabaceae
32	10,19	5,0	8	<i>Guazuma ulmifolia</i>	Malvaceae
53	16,87	9,0	13	<i>Guazuma ulmifolia</i>	Malvaceae
37	11,78	4,0	9,5	<i>Jacaranda copaia</i>	Bignoniaceae
48	15,28	7,0	12	<i>Jacaranda copaia</i>	Bignoniaceae
44	14,01	6,0	13	<i>Jacaranda copaia</i>	Bignoniaceae
41	13,05	5,0	10	<i>Jacaranda copaia</i>	Bignoniaceae
34	10,82	2,0	4	<i>Guazuma ulmifolia</i>	Malvaceae
55	17,51	3,0	6	<i>Cecropia hololeuca</i>	Urticaceae
40	12,73	4,0	8	<i>Jacaranda copaia</i>	Bignoniaceae
33	10,50	4,0	7	<i>Jacaranda copaia</i>	Bignoniaceae
58	18,46	6,0	12	<i>Guazuma ulmifolia</i>	Malvaceae
82	26,10	4,5	11	<i>Stryphnodendron pulcherrimum</i>	Fabaceae
52	16,55	6,0	11	<i>Inga alba</i>	Fabaceae
49	15,60	6,0	12	<i>Apeiba tibourbou</i>	Malvaceae
47	14,96	6,0	12	<i>Bertholletia excelsa</i>	Lecythidaceae
63	20,05	6,0	12	<i>Bertholletia excelsa</i>	Lecythidaceae
53	16,87	7,0	12	<i>Jacaranda copaia</i>	Bignoniaceae
57	18,14	9,0	17	<i>Jacaranda copaia</i>	Bignoniaceae
48	15,28	5,0	9	<i>Apeiba tibourbou</i>	Malvaceae
36	11,46	3,0	6	<i>Cecropia hololeuca</i>	Urticaceae
35	11,14	4,5	9	<i>Cecropia hololeuca</i>	Urticaceae
37	11,78	6,0	10	<i>Jacaranda copaia</i>	Bignoniaceae
67	21,33	7,5	13	<i>Jacaranda copaia</i>	Bignoniaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

32	10,19	5,0	9	<i>Apeiba tibourbou</i>	Malvaceae
39	12,41	6,0	9	<i>Jacaranda copaia</i>	Bignoniaceae
40	12,73	6,0	11	<i>Jacaranda copaia</i>	Bignoniaceae
46	14,64	7,0	11	<i>Jacaranda copaia</i>	Bignoniaceae
33	10,50	3,5	6	<i>Apeiba tibourbou</i>	Malvaceae
45	14,32	5,0	9	<i>Jacaranda copaia</i>	Bignoniaceae
47	14,96	7,0	10	<i>Jacaranda copaia</i>	Bignoniaceae
53	16,87	7,0	10	<i>Jacaranda copaia</i>	Bignoniaceae
62	19,74	9,0	13	<i>Jacaranda copaia</i>	Bignoniaceae
59	18,78	9,0	14	<i>Jacaranda copaia</i>	Bignoniaceae
48	15,28	7,0	13	<i>Vismia cayennensis</i>	Hypericaceae
25	7,96	4	8	<i>Casearia javitensis</i>	Salicaceae
24	7,64	5	7	<i>Corythophora alta</i>	Lecythidaceae
20	6,37	5	8	<i>Diploptropis purpurea</i>	Fabaceae
20	6,37	4	7	<i>Inga paraensis</i>	Fabaceae
22	7,00	5	9	<i>Iryanthera juruensis</i>	Myristicaceae
22	7,00	6	8	<i>Maquira sclerophylla</i>	Moraceae
30	9,55	4	6	<i>Quararibea ochrocalyx</i>	Malvaceae
23	7,32	2,0	4,0	<i>Apeiba tibourbou</i>	Malvaceae
18	5,73	4,0	6,0	<i>Apeiba tibourbou</i>	Malvaceae
21	6,68	2,5	4,0	<i>Apeiba tibourbou</i>	Malvaceae
17	5,41	2,0	4,0	<i>Apeiba tibourbou</i>	Malvaceae
25	7,96	5,0	7,0	<i>Guazuma ulmifolia</i>	Malvaceae
23	7,32	5	7,0	<i>Guazuma ulmifolia</i>	Malvaceae
22	7,00	1,6	4,0	<i>Vismia cayennensis</i>	Hypericaceae
24	7,64	4,5	8,0	<i>Xylopia aromatica</i>	Annonaceae
24	7,64	1,5	3,5	<i>Zanthoxylum rhoifolium</i>	Rutaceae
PARCELA 15					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
23	7,32	4,0	6,0	<i>Diploptropis purpurea</i>	Fabaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

27	8,59	6,0	9,0	<i>Jacaranda copaia</i>	Bignoniaceae
17	5,41	2,0	2,0	<i>Morta</i>	Indeterminada
27	8,59	2,0	3,0	<i>Morta</i>	Indeterminada
26	8,28	3,0	5,0	<i>Spondias mombin</i>	Anacardiaceae
22	7,00	5,0	7,0	<i>Vismia guianensis</i>	Hypericaceae
24	7,64	6,0	8,0	<i>Xylopia nitida</i>	Annonaceae
20	6,37	1,5	3,0	<i>Apeiba tibourbou</i>	Malvaceae
17	5,41	3,5	5,0	<i>Apeiba tibourbou</i>	Malvaceae
26	8,28	3,0	6,0	<i>Vismia guianensis</i>	Hypericaceae
18	5,73	1,5	3,0	<i>Vismia guianensis</i>	Hypericaceae
22	7,00	2,0	4,5	<i>Vismia guianensis</i>	Hypericaceae
16	5,09	3,0	5,0	<i>Vismia guianensis</i>	Hypericaceae
48	15,28	5,0	12,0	<i>Xylopia nitida</i>	Annonaceae
45	14,32	9,0	13,0	<i>Pterocarpus rhorii</i>	Fabaceae
56	17,83	11,0	18,0	<i>Jacaranda copaia</i>	Bignoniaceae
39	12,41	8,0	12,0	<i>Byrsonima crista</i>	Malpighiaceae
60	19,10	10,0	15,0	<i>Jacaranda copaia</i>	Bignoniaceae
36	11,46	6,0	10,0	<i>Cecropia hololeuca</i>	Urticaceae
52	16,50	7,0	11,0	<i>Cecropia hololeuca</i>	Urticaceae
55	17,51	4,5	10,0	<i>Inga alba</i>	Fabaceae
56	17,83	6,5	12,0	<i>Byrsonima crista</i>	Malpighiaceae
48	15,28	6,0	13,0	<i>Xylopia nitida</i>	Annonaceae
40	12,73	8,0	13,0	<i>Jacaranda copaia</i>	Bignoniaceae
37	11,78	6,0	9,0	<i>Vismia guianensis</i>	Hypericaceae
50	15,92	10,0	20,0	<i>Jacaranda copaia</i>	Bignoniaceae
65	20,70	2,0	3,0	<i>Jacaranda copaia</i>	Bignoniaceae
61	19,42	10,0	15,0	<i>Jacaranda copaia</i>	Bignoniaceae
45	14,32	5,0	9,0	<i>Laetia procera</i>	Salicaceae
34	10,82	3,0	6,0	<i>Vismia guianensis</i>	Hypericaceae
33	10,50	2,0	2,0	<i>Morta</i>	Indeterminada

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

37	11,78	5,0	10,0	<i>Cecropia sciadophylla</i>	Urticaceae
50	15,92	11,0	17,0	<i>Jacaranda copaia</i>	Bignoniaceae
37	11,78	3,0	7,0	<i>Inga alba</i>	Fabaceae
43	13,69	4,0	7,0	<i>Zanthoxylum rhoifolium</i>	Rutaceae
60	19,10	8,0	14,0	<i>Guazuma ulmifolia</i>	Malvaceae
62	19,74	3,5	13,0	<i>Spondias mombin</i>	Anacardiaceae
52	16,56	5,0	8,0	<i>Laetia procera</i>	Salicaceae
83	26,42	7,0	14,0	<i>Spondias mombin</i>	Anacardiaceae
38	12,10	5,0	8,0	<i>Apeiba tibourbou</i>	Malvaceae
43	13,69	4,0	9,0	<i>Jacaratia spinosa</i>	Caricaceae
62	19,74	6,0	11,0	<i>Guazuma ulmifolia</i>	Malvaceae
41	13,05	2,5	4,0	<i>Cecropia sciadophylla</i>	Urticaceae
43	13,69	5,0	9,0	<i>Xylopia nitida</i>	Annonaceae
40	12,73	5,0	10,0	<i>Apeiba tibourbou</i>	Malvaceae
75	23,87	7,0	13,0	<i>Guazuma ulmifolia</i>	Malvaceae
56	17,83	5,0	10,0	<i>Guazuma ulmifolia</i>	Malvaceae
44	14,01	4,0	8,0	<i>Cecropia hololeuca</i>	Urticaceae
42	13,37	4,0	7,0	<i>Apeiba tibourbou</i>	Malvaceae
36	11,46	3,0	6,0	<i>Cecropia hololeuca</i>	Urticaceae
54	17,19	4,0	7,0	<i>Apeiba tibourbou</i>	Malvaceae
59	18,78	5,0	11,0	<i>Guazuma ulmifolia</i>	Malvaceae
50	15,92	7,0	11,0	<i>Cecropia hololeuca</i>	Urticaceae
47	14,96	6,5	10,0	<i>Cecropia hololeuca</i>	Urticaceae
57	18,14	4,5	9,0	<i>Apeiba tibourbou</i>	Malvaceae
58	18,46	6,0	12,0	<i>Guazuma ulmifolia</i>	Malvaceae
66	21,01	2,5	4,0	<i>Apeiba tibourbou</i>	Malvaceae
54	17,19	3,0	5,0	<i>Apeiba tibourbou</i>	Malvaceae
49	15,60	4,0	8,0	<i>Guazuma ulmifolia</i>	Malvaceae
45	14,32	5,0	10,0	<i>Vismia guianensis</i>	Hypericaceae
46	14,64	7,0	10,0	<i>Cecropia hololeuca</i>	Urticaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

39	12,41	6,0	10,0	<i>Guazuma ulmifolia</i>	Malvaceae
61	19,42	4,5	8,0	<i>Guazuma ulmifolia</i>	Malvaceae
56	17,83	9,0	14,0	<i>Jacaranda copaia</i>	Bignoniaceae
33	10,50	4,0	8,0	<i>Sacoglottis guianensis</i>	Humiriaceae
53	16,87	8,0	13,0	<i>Cecropia hololeuca</i>	Urticaceae
38	12,10	8,0	13,0	<i>Cecropia hololeuca</i>	Urticaceae
40	12,73	4,5	8,0	<i>Cecropia hololeuca</i>	Urticaceae
74	23,55	9,0	15,0	<i>Coussarea hydrangeifolia</i>	Rubiaceae
47	14,96	9,0	15,0	<i>Coussarea hydrangeifolia</i>	Rubiaceae
PARCELA 16					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
93	29,60	8,0	15,0	<i>Inga paraensis</i>	Fabaceae
35	11,14	5,0	6,0	<i>Quararibea ochrocalyx</i>	Malvaceae
38	12,10	6,0	7,5	<i>Ocotea cymbarum</i>	Lauraceae
228	72,57	10,0	20,0	<i>Andira retrusa</i>	Fabaceae
83	26,42	6,0	11,0	<i>Vatairea sericea</i>	Fabaceae
42	13,37	5,0	8,0	<i>Mabea caudata</i>	Euphorbiaceae
182	57,93	13,0	20,0	<i>Brosimum utile</i>	Moraceae
48	15,28	8,0	15,0	<i>Parkia multijuga</i>	Fabaceae
122	38,83	2,0	7,0	<i>Orbignya speciosa</i>	Arecaceae
38	12,10	2,5	4,5	<i>Annona ambotay</i>	Annonaceae
129	41,06	5,0	11,0	<i>Orbignya speciosa</i>	Arecaceae
32	10,19	4,0	7,0	<i>Annona ambotay</i>	Annonaceae
46	14,64	4,0	6,0	<i>Pouteria platyphylla</i>	Sapotaceae
66	21,01	3,0	5,5	<i>Morta</i>	Indeterminada
73	23,24	2,0	4,0	<i>Neea oppositifolia</i>	Nyctaginaceae
55	17,51	6,0	9,0	<i>Inga alba</i>	Fabaceae
61	19,42	2,0	4,0	<i>Morta</i>	Indeterminada
58	18,46	4,0	8,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas

Estudo de Impacto Ambiental - EIA

35	11,14	5,0	7,5	<i>Inga alba</i>	Fabaceae
64	20,37	4,0	6,5	<i>Dulacia candida</i>	Olacaceae
204	71,30	11,0	21,0	<i>Alexa grandiflora</i>	Fabaceae
46	14,64	3,0	3,5	<i>Morta</i>	Indeterminada
34	10,82	2,5	4,0	<i>Crepidospermum rhoifolium</i>	Burseraceae
78	24,83	3,0	6,5	<i>Thyrsodium spruceanum</i>	Anacardiaceae
46	14,64	2,5	4,0	<i>Neea oppositifolia</i>	Nyctaginaceae
36	11,46	3,5	5,0	<i>Morta</i>	Indeterminada
182	57,93	8,0	17,0	<i>Simarouba amara</i>	Simaroubaceae
37	11,78	2,0	4,5	<i>Pouteria torta</i>	Sapotaceae
51	16,23	6,0	8,5	<i>Cecropia hololeuca</i>	Urticaceae
78	24,83	4,5	9,0	<i>Inga alba</i>	Fabaceae
66	21,01	5,0	8,0	<i>Inga alba</i>	Fabaceae
86	27,37	10,0	17,0	<i>Sterculia striata</i>	Malvaceae
44	14,01	3,0	5,0	<i>Jacaratia spinosa</i>	Caricaceae
38	12,10	3,0	6,0	<i>Cecropia hololeuca</i>	Urticaceae
91	28,97	7,0	12,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
85	27,06	4,0	10,0	<i>Guarea trichilioides</i>	Meliaceae
96	30,56	4,0	11,0	<i>Pseudolmedia laevis</i>	Moraceae
130	41,38	9,0	17,0	<i>Neea oppositifolia</i>	Nyctaginaceae
92	29,28	7,0	13,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
82	26,10	9,0	12,0	<i>Vouacapoua americana</i>	Fabaceae
92	29,28	12,0	18,0	<i>Vouacapoua americana</i>	Fabaceae
92	29,28	14,0	17,0	<i>Orbignya speciosa</i>	Arecaceae
104	33,10	8,0	13,0	<i>Vouacapoua americana</i>	Fabaceae
42	13,37	4,0	7,0	<i>Protium trifoliolatum</i>	Burseraceae
103	32,79	5,0	9,5	<i>Neea oppositifolia</i>	Nyctaginaceae
47	14,96	6,5	11,0	<i>Swartzia arborescens</i>	Fabaceae
43	13,69	2,0	6,0	<i>Dulacia candida</i>	Olacaceae
23	7,32	3,5	6,0	<i>Guarea guidonia</i>	Meliaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
Estudo de Impacto Ambiental – Apêndice 4-3

17	5,41	4,0	6,0	<i>Inga paraensis</i>	Fabaceae
16	5,09	2,0	3,5	<i>Leonia glydicarpa</i>	Violaceae
22	7,00	2,5	5,0	<i>Pourouma minor</i>	Urticaceae
28	8,91	4,5	7,0	<i>Simarouba amara</i>	Simaroubaceae
16	5,09	2,5	4,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
28	8,91	3,0	5,0	<i>Annona ambotay</i>	Annonaceae
PARCELA 17					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
24	7,64	2,5	4,0	<i>Pouteria platyphylla</i>	Sapotaceae
28	8,91	4,0	7,0	<i>Quararibea ochrocalyx</i>	Malvaceae
23	7,32	3,0	5,0	<i>Guatteria olivacea</i>	Annonaceae
23	7,32	3,0	6,0	<i>Licania oblongifolia</i>	Chrysobalanaceae
23	7,32	4,0	6,0	<i>Licania oblongifolia</i>	Chrysobalanaceae
26	8,28	3,0	5,0	<i>Simarouba amara</i>	Simaroubaceae
31	9,87	3,0	5,0	<i>Vouacapoua americana</i>	Fabaceae
72	22,92	5,0	9,0	<i>Pourouma guianensis</i>	Urticaceae
138	43,93	6,0	12,0	<i>Orbignya speciosa</i>	Arecaceae
57	18,14	3,0	3,0	<i>Morta</i>	Indeterminada
140	44,56	6,0	9,5	<i>Orbignya speciosa</i>	Arecaceae
95	30,24	11,0	19,0	<i>Simarouba amara</i>	Simaroubaceae
44	14,01	3,0	6,0	<i>Inga paraensis</i>	Fabaceae
38	12,10	3,0	6,0	<i>Inga paraensis</i>	Fabaceae
143	45,52	2,5	6,0	<i>Orbignya speciosa</i>	Arecaceae
74	23,55	8,0	15,0	<i>Tachigali mymercophylla</i>	Fabaceae
62	19,74	7,0	10,0	<i>Inga chrysantha</i>	Fabaceae
72	22,92	7,5	11,0	<i>Theobroma subincanum</i>	Malvaceae
71	22,60	8,0	12,0	<i>Cecropia sciadophylla</i>	Urticaceae
47	14,96	3,0	6,0	<i>Cecropia hololeuca</i>	Urticaceae
33	10,50	4,0	7,0	<i>Inga alba</i>	Fabaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

118	37,56	9,0	15,0	<i>Orbignya speciosa</i>	Arecaceae
50	15,92	3,0	4,0	<i>Licania canescens</i>	Chrysobalanaceae
34	10,82	2,5	5,0	<i>Naucleopsis caloneura</i>	Moraceae
34	10,82	4,5	7,0	<i>Eschweilera coriacea</i>	Lecythidaceae
41	13,05	5,0	8,0	<i>Talisia praealta</i>	Sapindaceae
70	22,28	6,5	10,0	<i>Vouacapoua americana</i>	Fabaceae
49	15,60	3,0	10,0	<i>Theobroma sylvestre</i>	Malvaceae
75	23,87	7,0	12,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
35	11,14	2,5	4,0	<i>Theobroma sylvestre</i>	Malvaceae
38	12,10	5,0	7,0	<i>Quararibea ochrocalyx</i>	Malvaceae
103	32,79	7,0	12,0	<i>Orbignya speciosa</i>	Arecaceae
37	11,78	3,5	6,5	<i>Simarouba amara</i>	Simaroubaceae
41	13,05	3,0	5,0	<i>Annona ambotay</i>	Annonaceae
43	13,69	2,5	4,5	<i>Pouteria torta</i>	Sapotaceae
75	23,87	4,0	8,5	<i>Alexa grandiflora</i>	Fabaceae
87	27,69	7,0	12,0	<i>Oenocarpus bacaba</i>	Arecaceae
65	20,69	5,0	8,5	<i>Glycydendron amazonicum</i>	Euphorbiaceae
102	32,47	3,5	9,0	<i>Inga alba</i>	Fabaceae
39	12,41	3,0	6,0	<i>Bocageopsis pleiosperma</i>	Annonaceae
43	13,69	2,5	3,5	<i>Theobroma sylvestre</i>	Malvaceae
40	12,73	3,0	5,0	<i>Quararibea ochrocalyx</i>	Malvaceae
53	16,87	2,0	4,0	<i>Vouacapoua americana</i>	Fabaceae
43	13,69	2,5	4,0	<i>Pouteria freitasii</i>	Sapotaceae
54	17,19	5,0	7,0	<i>Lecythis lurida</i>	Lecythidaceae
36	11,46	2,0	3,0	<i>Talisia cupularis</i>	Sapindaceae
95	30,24	4,0	10,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
98	31,19	5,0	10,0	<i>Orbignya speciosa</i>	Arecaceae
111	35,33	8,0	20,0	<i>Zanthoxylum rhoifolium</i>	Rutaceae
58	18,46	4,0	9,5	<i>Protium hebetatum</i>	Burseraceae

PARCELA 18

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
31	9,87	2,0	4,0	<i>Annona ambotay</i>	Annonaceae
16	5,09	2,0	3,5	<i>Couepia robusta</i>	Chrysobalanaceae
21	6,68	3,0	5,0	<i>Jacaranda copaia</i>	Bignoniaceae
20	6,37	2,5	4,0	<i>Vouacapoua americana</i>	Fabaceae
16	5,09	2,5	4,0	<i>Vouacapoua americana</i>	Fabaceae
18	5,73	2,0	4,0	<i>Alexa grandiflora</i>	Fabaceae
15	4,77	1,5	3,0	<i>Guarea trichilioides</i>	Meliaceae
18	5,73	2,0	3,5	<i>Licania canescens</i>	Chrysobalanaceae
24	7,64	2,0	4,0	<i>Swartzia ulei</i>	Fabaceae
33	10,50	3	6	<i>Morta</i>	Indeterminada
46	14,64	5	8	<i>Vouacapoua americana</i>	Fabaceae
34	10,82	2,5	5	<i>Pouteria torta</i>	Sapotaceae
32	10,19	2	6	<i>Annona ambotay</i>	Annonaceae
74	23,55	6	10	<i>Oenocarpus bacaba</i>	Arecaceae
72	22,92	7	11	<i>Vouacapoua americana</i>	Fabaceae
58	18,46	3,5	9	<i>Vouacapoua americana</i>	Fabaceae
89	28,33	7,5	13	<i>Pouteria robusta</i>	Sapotaceae
71	22,60	6	12	<i>Pouteria hispida</i>	Sapotaceae
80	25,46	4	9	<i>Micropholis guyanensis</i>	Sapotaceae
51	16,23	2	8	<i>Schizolobium amazonicum</i>	Fabaceae
101	32,15	8	15	<i>Schizolobium amazonicum</i>	Fabaceae
337	118,73	11	22	<i>Manilkara huberi</i>	Sapotaceae
47	14,96	5	9,5	<i>Sapium glandulatum</i>	Euphorbiaceae
64	20,37	5	11	<i>Cecropia hololeuca</i>	Urticaceae
37	11,78	3	6,5	<i>Jacaranda copaia</i>	Bignoniaceae
61	19,42	4	8	<i>Cecropia hololeuca</i>	Urticaceae
65	20,69	9	14	<i>Cecropia hololeuca</i>	Urticaceae
41	13,05	4	9	<i>Cecropia sciadophylla</i>	Urticaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

153	48,70	4	9	<i>Thyrsodium spruceanum</i>	Anacardiaceae
100	31,83	9	16	<i>Thyrsodium spruceanum</i>	Anacardiaceae
49	15,60	4	9	<i>Apeiba tibourbou</i>	Malvaceae
124	39,47	4	16	<i>Schizolobium amazonicum</i>	Fabaceae
60	19,10	2	3	Morta	Indeterminada
123	39,15	5,5	12	<i>Lueheopsis rosea</i>	Malvaceae
83	26,42	5	11	<i>Inga alba</i>	Fabaceae
105	33,42	5	7	Morta	Indeterminada
69	21,96	4	8	<i>Oenocarpus bacaba</i>	Arecaceae
42	13,37	5	5	Morta	Indeterminada
40	12,73	3	5	Morta	Indeterminada
86	27,37	10	16	<i>Neea oppositifolia</i>	Nyctaginaceae
173	59,84	10	17	<i>Neea oppositifolia</i>	Nyctaginaceae
111	35,33	6	14	<i>Vouacapoua americana</i>	Fabaceae
179	63,34	12	12	Morta	Indeterminada
55	17,51	6	10	<i>Castilloa ulei</i>	Moraceae
40	12,73	4	8	<i>Inga alba</i>	Fabaceae
34	10,82	6	9	<i>Talisia cupularis</i>	Sapindaceae
64	20,37	7	10	<i>Apeiba tibourbou</i>	Malvaceae
33	10,50	3	6	<i>Neea oppositifolia</i>	Nyctaginaceae
44	14,01	3	5	Morta	Indeterminada
49	15,60	4,5	8	<i>Sterculia striata</i>	Malvaceae
98	31,19	4	4	Morta	Indeterminada
PARCELA 19					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
107	34,06	8,0	15,0	<i>Orbignya speciosa</i>	Arecaceae
49	15,60	7,0	11,0	<i>Vouacapoua americana</i>	Fabaceae
161	51,25	7,0	15,0	<i>Alexa grandiflora</i>	Fabaceae
35	11,14	4,0	6,5	<i>Bocageopsis pleiosperma</i>	Annonaceae
51	16,23	6,0	11,0	<i>Helicostylis scabra</i>	Moraceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

89	28,33	6,0	10,0	<i>Vouacapoua americana</i>	Fabaceae
74	23,55	6,0	13,0	<i>Agonandra silvatica</i>	Opiliaceae
99	31,51	5,0	11,0	<i>Geissospermum argenteum</i>	Apocynaceae
63	20,05	4,0	8,0	<i>Bocageopsis pleiosperma</i>	Annonaceae
122	38,83	8,0	17,0	<i>Virola michelii</i>	Myristicaceae
101	32,15	5,0	9,0	<i>Orbignya speciosa</i>	Arecaceae
115	36,61	5,5	13,0	<i>Protium hebetatum</i>	Burseraceae
39	12,41	3,0	6,0	Morta	Indeterminada
51	16,23	6,0	10,0	<i>Vouacapoua americana</i>	Fabaceae
51	16,23	3,0	5,0	<i>Bocageopsis pleiosperma</i>	Annonaceae
40	12,73	4,0	7,5	<i>Maquira coriacea</i>	Moraceae
39	12,41	2,0	3,0	<i>Bocageopsis pleiosperma</i>	Annonaceae
91	28,97	5,5	10,0	<i>Protium hebetatum</i>	Burseraceae
64	20,37	5,0	10,0	<i>Theobroma sylvestre</i>	Malvaceae
127	40,43	4,0	6,0	Morta	Indeterminada
205	65,25	10,0	18,0	<i>Erismia bicolor</i>	Vochysiaceae
61	19,42	5,0	9,0	<i>Lacunaria jenmanii</i>	Quiinaceae
69	21,96	11,0	17,0	<i>Aspidosperma aracanga</i>	Apocynaceae
52	16,55	6,0	9,0	<i>Agonandra silvatica</i>	Opiliaceae
67	21,33	3,0	6,0	<i>Chaunochiton kappleri</i>	Olacaceae
68	21,65	2,5	7,0	<i>Oenocarpus distichus</i>	Arecaceae
62	19,74	3,0	8,0	<i>Pradosia cochlearia</i>	Sapotaceae
36	11,46	2,0	4,0	Morta	Indeterminada
206	65,57	6,0	21,0	<i>Enterolobium schomburgkii</i>	Fabaceae
39	12,41	3,0	5,0	Morta	Indeterminada
91	28,97	8,0	18,0	Morta	Indeterminada
58	18,46	7,0	11,5	<i>Vouacapoua americana</i>	Fabaceae
46	14,64	5,0	9,0	<i>Chrysophyllum amazonicum</i>	Sapotaceae
78	24,83	9,0	14,0	<i>Agonandra silvatica</i>	Opiliaceae
55	17,51	2,5	5,0	<i>Casearia javitensis</i>	Salicaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

39	12,41	2,5	5,0	<i>Bocageopsis pleiosperma</i>	Annonaceae
114	36,29	4,5	8,5	<i>Vouacapoua americana</i>	Fabaceae
45	14,32	4,0	7,0	<i>Castilloa ulei</i>	Moraceae
39	12,41	1,5	3,0	<i>Rinorea racemosa</i>	Violaceae
70	22,28	5,0	12,0	<i>Couepia robusta</i>	Chrysobalanaceae
33	10,50	2,0	5,0	<i>Sloanea excelsa</i>	Elaeocarpaceae
57	18,14	2,5	2,5	Morta	Indeterminada
38	12,10	4,0	6,5	<i>Couratari guianensis</i>	Lecythidaceae
98	31,19	4,0	10,0	<i>Quararibea ochrocalyx</i>	Malvaceae
52	16,55	6,0	9,0	<i>Sloanea excelsa</i>	Elaeocarpaceae
131	41,70	7,0	17,0	<i>Ormosia paraense</i>	Fabaceae
54	17,19	4,0	8,0	<i>Tachigali paniculata</i>	Fabaceae
34	10,82	4,0	6,5	<i>Swartzia ulei</i>	Fabaceae
49	15,60	2,0	4,5	<i>Annona ambotay</i>	Annonaceae
95	30,24	3,0	4,0	Morta	Indeterminada
34	10,82	1,5	3,0	<i>Talisia cupularis</i>	Sapindaceae
40	12,73	3,0	3,0	Morta	Indeterminada
27	8,59	2,0	6,0	<i>Agonandra silvatica</i>	Opiliaceae
19	6,05	2,5	5,0	<i>Agonandra silvatica</i>	Opiliaceae
17	5,41	2,0	3,5	<i>Bocageopsis pleiosperma</i>	Annonaceae
21	6,68	3,0	6,0	<i>Himatanthus sucuuba</i>	Apocynaceae
20	6,37	2,0	2,0	Morta	Indeterminada
25	7,96	2,0	5,0	Morta	Indeterminada
20	6,37	3	5	<i>Neea oppositifolia</i>	Nyctaginaceae
31	9,87	2,5	5,5	<i>Quararibea ochrocalyx</i>	Malvaceae
24	7,64	3,0	5,0	<i>Swartzia ulei</i>	Fabaceae
29	9,23	3	5	<i>Vouacapoua americana</i>	Fabaceae
19	6,05	2,5	4,0	<i>Handroanthus serratifolius</i>	Bignoniaceae
20	6,37	3,0	5,0	<i>Leonia glyxicarpa</i>	Violaceae
19	6,05	1,5	3,0	<i>Leonia glyxicarpa</i>	Violaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

18	5,73	2,0	3,0	<i>Morta</i>	Indeterminada
19	6,05	2,0	4,0	<i>Myrciaria floribunda</i>	Myrtaceae
21	6,68	2,5	4,0	<i>Tabernaemontana muricata</i>	Apocynaceae
23	7,32	3,0	5,0	<i>Talisia cupularis</i>	Sapindaceae
22	7,00	3,0	5,5	<i>Theobroma sylvestre</i>	Malvaceae
PARCELA 20					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
32	10,19	5	8	<i>Thyrsodium spruceanum</i>	Anacardiaceae
92	29,28	3,5	12	<i>Chaunochiton kappleri</i>	Olacaceae
52	16,55	4	7	<i>Vouacapoua americana</i>	Fabaceae
37	11,78	5	8	<i>Talisia cupularis</i>	Sapindaceae
161	51,25	6	16	<i>Tachigali venusta</i>	Fabaceae
66	21,01	6	12	<i>Castilloa ulei</i>	Moraceae
50	15,92	5	10	<i>Guarea trichilioides</i>	Meliaceae
59	18,78	6	9	<i>Morta</i>	Indeterminada
143	45,52	11	19	<i>Couratari stellata</i>	Lecythidaceae
52	16,55	3	7,5	<i>Guarea guidonia</i>	Meliaceae
73	23,24	4,5	10	<i>Micropholis guyanensis</i>	Sapotaceae
98	31,19	7	13	<i>Vouacapoua americana</i>	Fabaceae
105	33,42	8	16	<i>Vouacapoua americana</i>	Fabaceae
54	17,19	4	4	<i>Morta</i>	Indeterminada
50	15,92	6	11	<i>Vouacapoua americana</i>	Fabaceae
41	13,05	5	8,5	<i>Vouacapoua americana</i>	Fabaceae
50	15,92	4	6	<i>Morta</i>	Indeterminada
105	33,42	8	17	<i>Jacaranda copaia</i>	Bignoniaceae
61	19,42	9	13	<i>Thyrsodium spruceanum</i>	Anacardiaceae
65	20,69	9	15	<i>Castilloa ulei</i>	Moraceae
135	42,97	5	10	<i>Vouacapoua americana</i>	Fabaceae
36	11,46	3	6	<i>Leonia glyxicarpa</i>	Violaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

35	11,14	3	5	<i>Neea oppositifolia</i>	Nyctaginaceae
98	31,19	7	15	<i>Vouacapoua americana</i>	Fabaceae
58	18,46	7	14	<i>Pouteria torta</i>	Sapotaceae
43	13,69	5	7	Morta	Indeterminada
93	29,60	5	11	<i>Guarea guidonia</i>	Meliaceae
33	10,50	2,5	6	<i>Vouacapoua americana</i>	Fabaceae
53	16,87	6	12	Morta	Indeterminada
171	54,43	7,5	18	Morta	Indeterminada
158	50,29	11	20	<i>Virola sebifera</i>	Myristicaceae
33	10,50	1,5	3,5	<i>Neea oppositifolia</i>	Nyctaginaceae
134	42,65	9	18	<i>Manilkara huberi</i>	Sapotaceae
40	12,73	3,5	6	<i>Vouacapoua americana</i>	Fabaceae
155	49,34	3,5	13	<i>Protium hebetatum</i>	Burseraceae
59	18,78	7	11	<i>Quararibea ochrocalyx</i>	Malvaceae
114	36,29	4	14	Morta	Indeterminada
68	21,65	4	10	Morta	Indeterminada
50	15,92	5	9	<i>Eschweilera truncata</i>	Lecythidaceae
88	28,01	8	14	<i>Cecropia sciadophylla</i>	Urticaceae
35	11,14	5	9	<i>Schizolobium amazonicum</i>	Fabaceae
34	10,82	2	5	<i>Apeiba tibourbou</i>	Malvaceae
42	13,37	4	8	<i>Apeiba tibourbou</i>	Malvaceae
46	14,64	3	5,5	<i>Apeiba tibourbou</i>	Malvaceae
39	12,41	3	5	<i>Apeiba tibourbou</i>	Malvaceae
80	25,46	12	17	<i>Cecropia sciadophylla</i>	Urticaceae
67	21,33	4	5	Morta	Indeterminada
67	21,33	7	7	Morta	Indeterminada
94	29,92	6	17	<i>Schizolobium amazonicum</i>	Fabaceae
19	6,05	3	6	<i>Eschweilera pseudodecolorans</i>	Lecythidaceae
24	7,64	1,5	2,5	<i>Leonia glydicarpa</i>	Violaceae
18	5,73	2	3	Morta	Indeterminada

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

28	8,91	4	6	Morta	Indeterminada
16	5,09	2	3	Morta	Indeterminada
16	5,09	2,5	3,5	Morta	Indeterminada
17	5,41	3	6	Morta	Indeterminada
29	9,23	4	7	Morta	Indeterminada
18	5,73	4	5	Morta	Indeterminada
28	8,91	5	7	<i>Protium hebetatum</i>	Burseraceae
PARCELA 21					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
73	23,24	7,0	11,0	<i>Oenocarpus distichus</i>	Arecaceae
182	57,93	8,0	16,0	<i>Eschweilera truncata</i>	Lecythidaceae
67	21,33	4,0	9,0	<i>Bocageopsis pleiosperma</i>	Annonaceae
46	14,64	4,0	9,0	<i>Bocageopsis pleiosperma</i>	Annonaceae
76	24,19	4,0	10,0	<i>Annona amazonica</i>	Annonaceae
75	23,87	6,0	11,0	<i>Oenocarpus distichus</i>	Arecaceae
53	16,87	6,0	10,0	<i>Inga alba</i>	Fabaceae
37	11,78	3,5	7,5	<i>Cecropia hololeuca</i>	Urticaceae
74	23,55	2,5	7,0	<i>Attalea maripa</i>	Arecaceae
40	12,73	6,0	8,0	<i>Inga alba</i>	Fabaceae
33	10,50	1,5	4,0	<i>Neea oppositifolia</i>	Nyctaginaceae
32	10,19	1,5	4,5	<i>Geissospermum laevis</i>	Apocynaceae
44	14,01	3,5	7,0	<i>Sorocea ilicifolia</i>	Moraceae
63	20,05	3,0	7,0	<i>Protium hebetatum</i>	Burseraceae
47	14,96	3,5	10,0	<i>Inga alba</i>	Fabaceae
39	12,41	2,5	6,0	<i>Casearia grandiflora</i>	Salicaceae
92	29,28	6,0	12,0	<i>Cecropia hololeuca</i>	Urticaceae
59	18,78	1,5	6,5	<i>Guatteria foliosa</i>	Annonaceae
64	20,37	1,5	6,0	<i>Guatteria foliosa</i>	Annonaceae
38	12,10	1,5	7,0	<i>Guatteria foliosa</i>	Annonaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

35	11,14	1,5	7,0	<i>Guatteria foliosa</i>	Annonaceae
47	14,96	3,0	7,5	<i>Pterocarpus rhorii</i>	Fabaceae
69	21,96	1,5	8,0	<i>Guatteria olivacea</i>	Annonaceae
41	13,05	2,0	4,5	<i>Inga alba</i>	Fabaceae
110	35,01	2,5	10,0	<i>Cochlospermum orinocense</i>	Bixaceae
39	12,41	1,5	3,5	<i>Vismia guianensis</i>	Hypericaceae
33	10,50	3,0	7,0	<i>Cordia naidophylla</i>	Boraginaceae
35	11,14	1,5	4,0	<i>Alchornea discolor</i>	Euphorbiaceae
46	14,64	2,0	3,5	<i>Morta</i>	Indeterminada
45	14,32	1,5	6,0	<i>Morta</i>	Indeterminada
63	20,05	2,0	6,0	<i>Guatteria olivacea</i>	Annonaceae
56	17,83	1,5	5,0	<i>Guatteria olivacea</i>	Annonaceae
37	11,78	2,5	4,0	<i>Guatteria olivacea</i>	Annonaceae
34	10,82	1,5	6,0	<i>Zanthoxylum rhoifolium</i>	Rutaceae
42	13,37	2,0	7,5	<i>Cordia naidophylla</i>	Boraginaceae
32	10,19	2,0	7,5	<i>Cordia naidophylla</i>	Boraginaceae
39	12,41	4,0	8,0	<i>Pouteria cladantha</i>	Sapotaceae
45	14,32	4,0	8,0	<i>Pouteria cladantha</i>	Sapotaceae
64	20,37	3,5	8,0	<i>Guatteria olivacea</i>	Annonaceae
59	18,78	3,5	8,0	<i>Guatteria olivacea</i>	Annonaceae
97	30,88	4,0	11,0	<i>Inga alba</i>	Fabaceae
75	23,87	2,5	6,0	<i>Inga alba</i>	Fabaceae
53	16,87	1,5	3,0	<i>Annona amazonica</i>	Annonaceae
177	56,34	2,0	4,0	<i>Geissospermum laevis</i>	Apocynaceae
90	28,65	4,0	4,0	<i>Morta</i>	Indeterminada
44	14,01	2,0	6,0	<i>Inga pilosula</i>	Fabaceae
51	16,23	3,0	7,5	<i>Guatteria olivacea</i>	Annonaceae
35	11,14	3,5	7,0	<i>Annona amazonica</i>	Annonaceae
33	10,50	3,0	6,0	<i>Brosimum utile</i>	Moraceae
37	11,78	1,5	7,0	<i>Guatteria olivacea</i>	Annonaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

76	24,19	1,5	8,0	<i>Acacia lorentensis</i>	Fabaceae
81	25,78	4,0	6,0	Morta	Indeterminada
110	35,01	5,0	11,0	<i>Inga alba</i>	Fabaceae
69	21,96	3,0	7,0	<i>Inga alba</i>	Fabaceae
26	8,28	2,5	4,0	<i>Bocageopsis pleocarpa</i>	Annonaceae
30	9,55	3,0	6,0	<i>Cordia naidophylla</i>	Boraginaceae
23	7,32	2,5	4,5	<i>Jacaranda copaia</i>	Bignoniaceae
30	9,55	3,0	5,0	Morta	Indeterminada
19	6,05	2,0	4,0	Morta	Indeterminada
20	6,37	1,5	1,5	Morta	Indeterminada
23	7,32	2,0	4,0	<i>Neea oppositifolia</i>	Nyctaginaceae
22	7,00	2,0	4,0	<i>Swartzia arborescens</i>	Fabaceae
23	7,32	2,0	4,0	<i>Swartzia arborescens</i>	Fabaceae
21	6,68	2,0	4,0	<i>Zygia juruana</i>	Fabaceae
26	8,28	3,0	6,0	<i>Guatteria olivacea</i>	Annonaceae
18	5,73	2,0	3,5	<i>Swartzia arborescens</i>	Fabaceae
16	5,09	1,5	4,0	<i>Swartzia arborescens</i>	Fabaceae
PARCELA 22					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
163	51,88	2,0	6,0	<i>Geissospermum laevis</i>	Apocynaceae
38	12,10	3,0	8,0	<i>Guatteria olivacea</i>	Annonaceae
79	25,15	5,0	13,0	<i>Pterocarpus officinalis</i>	Fabaceae
109	34,70	5,0	10,0	<i>Neea oppositifolia</i>	Nyctaginaceae
184	58,57	5,0	12,0	<i>Geissospermum laevis</i>	Apocynaceae
38	12,10	3,0	5,0	Morta	Indeterminada
41	13,05	3,0	5,0	Morta	Indeterminada
40	12,73	2,5	5,0	<i>Vismia cayennensis</i>	Hypericaceae
30	9,55	2,5	5,0	<i>Vismia cayennensis</i>	Hypericaceae
39	12,41	3,0	3,0	Morta	Indeterminada

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

49	15,60	4,0	4,0	Morta	Indeterminada
44	14,01	4,0	4,0	Morta	Indeterminada
60	19,10	6,0	9,0	<i>Cecropia sciadophylla</i>	Urticaceae
70	22,28	3,0	7,5	<i>Sapium glandulatum</i>	Euphorbiaceae
50	15,92	10,0	15,0	<i>Oenocarpus distichus</i>	Arecaceae
55	17,51	2,5	9,0	<i>Inga alba</i>	Fabaceae
61	19,42	2,5	9,0	<i>Inga alba</i>	Fabaceae
45	14,32	4,5	9,0	<i>Vismia cayennensis</i>	Hypericaceae
53	16,87	3,5	9,0	<i>Vismia cayennensis</i>	Hypericaceae
46	14,64	3,5	9,0	<i>Vismia cayennensis</i>	Hypericaceae
63	20,05	3,5	9,0	<i>Vismia cayennensis</i>	Hypericaceae
33	10,50	2,5	7,0	<i>Annona amazonica</i>	Annonaceae
34	10,82	4,0	7,0	<i>Casearia grandiflora</i>	Salicaceae
41	13,05	2,5	2,5	Morta	Indeterminada
58	18,46	3,5	8,0	<i>Sapium glandulatum</i>	Euphorbiaceae
43	13,69	3,5	10,0	<i>Inga alba</i>	Fabaceae
53	16,87	3,5	10,0	<i>Inga alba</i>	Fabaceae
45	14,32	5,0	11,0	<i>Bertholletia excelsa</i>	Lecythidaceae
101	32,15	4,0	10,0	<i>Inga alba</i>	Fabaceae
58	18,46	3,0	7,0	Morta	Indeterminada
44	14,01	3,0	7,0	<i>Ocotea odorifera</i>	Lauraceae
72	22,92	3,5	8,0	<i>Guatteria olivacea</i>	Annonaceae
42	13,37	3,0	7,0	<i>Sorocea guilleminiana</i>	Moraceae
34	10,82	1,5	3,0	Morta	Indeterminada
72	22,92	4,5	10,0	<i>Inga alba</i>	Fabaceae
73	23,24	4,5	10,0	<i>Inga alba</i>	Fabaceae
58	18,46	4,5	10,0	<i>Inga alba</i>	Fabaceae
58	18,46	3,0	8,0	<i>Spondias mombin</i>	Anacardiaceae
39	12,41	2,5	7,0	<i>Guatteria olivacea</i>	Annonaceae
77	24,51	6,0	13,0	<i>Inga alba</i>	Fabaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

47	14,96	1,5	3,0	<i>Morta</i>	Indeterminada
58	18,46	1,5	4,0	<i>Oenocarpus distichus</i>	Arecaceae
66	21,01	5,0	10,0	<i>Guatteria olivacea</i>	Annonaceae
102	32,47	1,5	7,5	<i>Annona amazonica</i>	Annonaceae
56	17,83	4,0	13,0	<i>Tapirira guianensis</i>	Anacardiaceae
32	10,19	5,0	8,0	<i>Guatteria olivacea</i>	Annonaceae
36	11,46	4,0	7,0	<i>Trattinnickia burserifolia</i>	Burseraceae
34	10,82	3,0	7,0	<i>Guatteria olivacea</i>	Annonaceae
51	16,23	1,0	7,0	<i>Guatteria olivacea</i>	Annonaceae
34	10,82	4,0	8,5	<i>Simarouba amara</i>	Simaroubaceae
115	36,61	3,0	9,0	<i>Spondias mombin</i>	Anacardiaceae
55	17,51	3,5	7,5	<i>Guatteria olivacea</i>	Annonaceae
49	15,60	2,0	8,0	<i>Guatteria olivacea</i>	Annonaceae
35	11,14	3,0	6,5	<i>Annona amazonica</i>	Annonaceae
81	25,78	2,5	8,0	<i>Annona amazonica</i>	Annonaceae
46	14,64	3,5	7,5	<i>Sapium glandulatum</i>	Euphorbiaceae
66	21,01	5,0	10,0	<i>Inga alba</i>	Fabaceae
40	12,73	4,0	8,0	<i>Pterocarpus officinalis</i>	Fabaceae
61	19,42	2,5	6,0	<i>Inga alba</i>	Fabaceae
18	5,73	1,5	2,5	<i>Astrocaryum gynacanthum</i>	Arecaceae
20	6,37	3,0	6,0	<i>Bocageopsis multiflora</i>	Annonaceae
26	8,28	3,5	7,5	<i>Guatteria foliosa</i>	Annonaceae
28	8,91	4,0	7,0	<i>Helicostylis scabra</i>	Moraceae
16	5,09	2,5	6,5	<i>Inga alba</i>	Fabaceae
30	9,55	3,0	7,0	<i>Morta</i>	Indeterminada
18	5,73	2,0	5,0	<i>Morta</i>	Indeterminada
16	5,09	5,0	6,5	<i>Morta</i>	Indeterminada
16	5,09	2,5	4,0	<i>Virola mollissima</i>	Myristicaceae
21	6,68	3,0	5,0	<i>Bocageopsis multiflora</i>	Annonaceae
31	9,87	1,5	4,0	<i>Cordia hirta</i>	Boraginaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

25	7,96	1,5	4,0	<i>Cordia hirta</i>	Boraginaceae
22	7,00	3,0	4,0	<i>Lacunaria jenmanii</i>	Quiinaceae
21	6,68	3,0	3,0	Morta	Indeterminada
22	7,00	3,0	5,0	<i>Protium spruceanum</i>	Burseraceae
19	6,05	2,5	3,5	<i>Simaba cedron</i>	Simaroubaceae
20	6,37	2,5	4,0	<i>Swartzia arborescens</i>	Fabaceae
18	5,73	1,5	3,0	<i>Swartzia arborescens</i>	Fabaceae
25	7,96	3,0	5,5	<i>Vitex triflora</i>	Lamiaceae
PARCELA 23					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
68	21,65	7	14	<i>Protium hebetatum</i>	Burseraceae
49	15,60	4	10	<i>Protium hebetatum</i>	Burseraceae
41	13,05	6	9	<i>Swartzia arborescens</i>	Fabaceae
129	41,06	10	17	<i>Virola sebifera</i>	Myristicaceae
38	12,10	4	9	<i>Laetia procera</i>	Salicaceae
59	18,78	6	10	Morta	Indeterminada
167	53,16	4	9	<i>Eschweilera truncata</i>	Lecythidaceae
119	37,88	3,5	9	<i>Pterocarpus officinalis</i>	Fabaceae
96	30,56	6	10	<i>Eschweilera truncata</i>	Lecythidaceae
45	14,32	7	10	<i>Duguetia surinamensis</i>	Annonaceae
50	15,92	2,5	8	<i>Dipteryx polyphylla</i>	Fabaceae
42	13,37	3	8	<i>Swartzia arborescens</i>	Fabaceae
77	24,51	6	13	<i>Oenocarpus distichus</i>	Arecaceae
43	13,69	4	8	<i>Inga alba</i>	Fabaceae
95	30,24	7	15	<i>Jacaranda copaia</i>	Bignoniaceae
52	16,55	3,5	9	<i>Inga alba</i>	Fabaceae
47	14,96	6	10	<i>Inga paraensis</i>	Fabaceae
116	36,92	6	13	<i>Inga alba</i>	Fabaceae
39	12,41	3	6	<i>Sterculia striata</i>	Malvaceae
50	15,92	4,5	9	<i>Inga alba</i>	Fabaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

248	78,94	7	17	<i>Jacaratia spinosa</i>	Caricaceae
88	28,01	6	12	<i>Oenocarpus distichus</i>	Arecaceae
46	14,64	6	13	<i>Schizolobium amazonicum</i>	Fabaceae
49	15,60	3	3	Morta	Indeterminada
128	40,74	7	16	<i>Sapium glandulatum</i>	Euphorbiaceae
84	26,74	2,5	2,5	Morta	Indeterminada
84	26,74	5	12	<i>Cecropia hololeuca</i>	Urticaceae
48	15,28	5	7,5	<i>Sapium glandulatum</i>	Euphorbiaceae
80	25,46	6	16	<i>Pterocarpus officinalis</i>	Fabaceae
90	28,65	5	13	<i>Cecropia hololeuca</i>	Urticaceae
47	14,96	1,5	4,5	<i>Aparistimum cordatum</i>	Euphorbiaceae
122	38,83	3	6	<i>Attalea maripa</i>	Arecaceae
40	12,73	1,5	5	<i>Mimosa quadrivalvis</i>	Fabaceae
48	15,28	3	8,5	<i>Vismia cayennensis</i>	Hypericaceae
48	15,28	1,5	6	<i>Theobroma sylvestre</i>	Malvaceae
71	22,60	6	11	<i>Aniba hostmanniana</i>	Lauraceae
43	13,69	2,5	7	<i>Virola michelii</i>	Myristicaceae
55	17,51	4	9	<i>Sapium glandulatum</i>	Euphorbiaceae
37	11,78	2	6	<i>Theobroma sylvestre</i>	Malvaceae
78	24,83	3	9	<i>Helicostylis scabra</i>	Moraceae
137	43,61	5	15	<i>Brosimum utile</i>	Moraceae
33	10,50	3,5	7	<i>Theobroma sylvestre</i>	Malvaceae
98	31,19	2	9	<i>Orbignya speciosa</i>	Arecaceae
112	35,65	4	8,5	<i>Attalea maripa</i>	Arecaceae
73	23,24	4	8	<i>Inga paraensis</i>	Fabaceae
40	12,73	3	7	<i>Cordia hirta</i>	Boraginaceae
81	25,78	6	13	<i>Protium spruceanum</i>	Burseraceae
47	14,96	5	8	<i>Eschweilera truncata</i>	Lecythidaceae
66	21,01	8	11	<i>Oenocarpus distichus</i>	Arecaceae
104	33,10	2,5	6	<i>Attalea maripa</i>	Arecaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

85	27,06	6	10	<i>Oenocarpus distichus</i>	Arecaceae
213	67,80	6	18	<i>Apuleia leiocarpa</i>	Fabaceae
35	11,14	3	7	<i>Zanthoxylum djalma batistae</i>	Rutaceae
38	12,10	3	6	<i>Inga paraensis</i>	Fabaceae
41	13,05	1,5	4	<i>Vitex triflora</i>	Lamiaceae
33	10,50	2,5	6	<i>Pterocarpus rhorii</i>	Fabaceae
71	22,60	6,5	14	<i>Inga alba</i>	Fabaceae
108	34,38	3	10	<i>Geissospermum laevis</i>	Apocynaceae
20	6,37	1,5	2,5	<i>Astrocaryum gynacanthum</i>	Arecaceae
19	6,05	1,5	2,5	<i>Astrocaryum gynacanthum</i>	Arecaceae
19	6,05	1,5	2,5	<i>Astrocaryum gynacanthum</i>	Arecaceae
20	6,37	1,5	2,5	<i>Astrocaryum gynacanthum</i>	Arecaceae
19	6,05	1,5	2,5	<i>Astrocaryum gynacanthum</i>	Arecaceae
20	6,37	2,5	3,5	<i>Bixa arborea</i>	Bixaceae
27	8,59	3	6	<i>Laetia procera</i>	Salicaceae
16	5,09	1,5	3	<i>Protium hebetatum</i>	Burseraceae
23	7,32	1,5	3	<i>Pterocarpus rhorii</i>	Fabaceae
28	8,91	6	9	<i>Swartzia arborescens</i>	Fabaceae
27	8,59	1,5	7,5	<i>Swartzia arborescens</i>	Fabaceae
20	6,37	1,5	5	<i>Swartzia arborescens</i>	Fabaceae
20	6,37	2	5	<i>Swartzia arborescens</i>	Fabaceae
PARCELA 24					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
40	12,73	3	8	<i>Vitex triflora</i>	Lamiaceae
110	35,01	7	15	<i>Buchenavia macrophyla</i>	Combretaceae
62	19,74	5	11	<i>Inga cinnamomea</i>	Fabaceae
71	22,60	4,5	9	<i>Inga cinnamomea</i>	Fabaceae
56	17,83	3	5	<i>Oenocarpus distichus</i>	Arecaceae
60	19,10	3,5	8	<i>Neea oppositifolia</i>	Nyctaginaceae
43	13,69	2	6	<i>Neea oppositifolia</i>	Nyctaginaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

42	13,37	1,5	6	<i>Swartzia arborescens</i>	Fabaceae
130	41,38	4	11	<i>Tachigali venusta</i>	Fabaceae
47	14,96	2	7,5	<i>Swartzia arborescens</i>	Fabaceae
54	17,19	6	10	<i>Helicostylis scabra</i>	Moraceae
43	13,69	2,5	7	<i>Inga alba</i>	Fabaceae
90	28,65	6	13	<i>Jacaratia spinosa</i>	Caricaceae
58	18,46	4	9	<i>Glycydendron amazonicum</i>	Euphorbiaceae
65	20,69	5	11	<i>Cynometra bauhiniaefolia</i>	Fabaceae
44	14,01	1,5	4	<i>Neea oppositifolia</i>	Nyctaginaceae
67	21,33	4	13	<i>Glycydendron amazonicum</i>	Euphorbiaceae
50	15,92	5	12	<i>Glycydendron amazonicum</i>	Euphorbiaceae
56	17,83	4	10	<i>Cecropia hololeuca</i>	Urticaceae
67	21,33	3,5	7	<i>Oenocarpus distichus</i>	Arecaceae
48	15,28	4	4	<i>Morta</i>	Indeterminada
97	30,88	4,5	14	<i>Vismia cayennensis</i>	Hypericaceae
41	13,05	5	9	<i>Vismia cayennensis</i>	Hypericaceae
35	11,14	1,5	3	<i>Ephedranthus amazonicus</i>	Annonaceae
51	16,23	2	9	<i>Inga alba</i>	Fabaceae
30	9,55	2	7	<i>Inga alba</i>	Fabaceae
41	13,05	4	8	<i>Vismia cayennensis</i>	Hypericaceae
92	29,28	7	14	<i>Vismia cayennensis</i>	Hypericaceae
83	26,42	3	10	<i>Lecythis barnebyi</i>	Lecythidaceae
40	12,73	2	5	<i>Sloanea excelsa</i>	Elaeocarpaceae
42	13,37	3,5	6	<i>Duguetia surinamensis</i>	Annonaceae
59	18,78	4	9	<i>Lecythis barnebyi</i>	Lecythidaceae
55	17,51	6	8,5	<i>Theobroma sylvestre</i>	Malvaceae
38	12,10	2,5	6	<i>Virola pavonis</i>	Myristicaceae
198	63,03	8	16	<i>Anacardium giganteum</i>	Anacardiaceae
48	15,28	4	9	<i>Aniba hostmanniana</i>	Lauraceae
81	25,78	6	8,5	<i>Sarcaulus brasiliensis</i>	Sapotaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

49	15,60	2,5	6	<i>Eriotheca globosa</i>	Malvaceae
32	10,19	8	18	<i>Tapirira guianensis</i>	Anacardiaceae
37	11,78	4	8	<i>Sterculia striata</i>	Malvaceae
54	17,19	4	7	<i>Glycydendron amazonicum</i>	Euphorbiaceae
106	33,74	4	7	<i>Inga alba</i>	Fabaceae
34	10,82	6	13	<i>Sterculia striata</i>	Malvaceae
40	12,73	3	8	<i>Pouteria hispida</i>	Sapotaceae
85	27,06	2,5	5	<i>Tachigali mymercophylla</i>	Fabaceae
55	17,51	7	11	<i>Casearia pitumba</i>	Salicaceae
35	11,14	2	7	<i>Euterpe oleracea</i>	Arecaceae
53	16,87	8	13	<i>Eschweilera truncata</i>	Lecythidaceae
100	31,83	6	14	<i>Pterocarpus rhorii</i>	Fabaceae
67	21,33	2,5	8	<i>Glycydendron amazonicum</i>	Euphorbiaceae
33	10,50	3	6	<i>Pterocarpus officinalis</i>	Fabaceae
52	16,55	4	9	<i>Miconia regelli</i>	Melastomataceae
33	10,50	4	7	<i>Osteophloeum platyspermum</i>	Myristicaceae
227	72,26	5	16	<i>Couratari guianensis</i>	Lecythidaceae
209	66,53	6	15	<i>Goupia glabra</i>	Goupiaceae
51	16,23	6	12	<i>Osteophloeum platyspermum</i>	Myristicaceae
55	17,51	4	9	<i>Cynometra bauhiniaefolia</i>	Fabaceae
36	11,46	1,5	4	<i>Sloanea excelsa</i>	Elaeocarpaceae
43	13,69	2	7,5	<i>Sloanea excelsa</i>	Elaeocarpaceae
33	10,50	2,5	6	<i>Eschweilera truncata</i>	Lecythidaceae
68	21,65	1,6	6	<i>Glycydendron amazonicum</i>	Euphorbiaceae
39	12,41	1,5	3,5	<i>Pterocarpus rhorii</i>	Fabaceae
42	13,37	3	3	<i>Morta</i>	Indeterminada
26	8,28	3	6	<i>Inga pilosula</i>	Fabaceae
27	8,59	3,5	7,5	<i>Pterocarpus rhorii</i>	Fabaceae
16	5,09	2	3,5	<i>Brosimum ovalifolia</i>	Moraceae
17	5,41	2	4	<i>Brosimum ovalifolia</i>	Moraceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

PARCELA 25					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
243	77,35	6,5	20	<i>Enterolobium schomburgkii</i>	Fabaceae
69	21,96	4	10	<i>Peltogyne catinae</i>	Fabaceae
70	22,28	2	7	<i>Neea oppositifolia</i>	Nyctaginaceae
52	16,55	6	10	<i>Virola sebifera</i>	Myristicaceae
57	18,14	4	9	<i>Peltogyne catinae</i>	Fabaceae
72	22,92	3,5	3,5	<i>Morta</i>	Indeterminada
90	28,65	6	12	<i>Neea oppositifolia</i>	Nyctaginaceae
50	15,92	2,5	5,5	<i>Theobroma sylvestre</i>	Malvaceae
52	16,55	4	8	<i>Swartzia arborescens</i>	Fabaceae
48	15,28	3	6,5	<i>Sapium glandulatum</i>	Euphorbiaceae
46	14,64	4	8	<i>Inga alba</i>	Fabaceae
54	17,19	3	6	<i>Swartzia arborescens</i>	Fabaceae
65	20,69	2,5	6	<i>Neea oppositifolia</i>	Nyctaginaceae
62	19,74	1,5	5	<i>Peltogyne catinae</i>	Fabaceae
45	14,32	2,5	4	<i>Zygia juruana</i>	Fabaceae
240	76,39	6	13	<i>Copaifera officinalis</i>	Fabaceae
98	31,19	7	16	<i>Inga alba</i>	Fabaceae
88	28,01	1,5	10	<i>Orbignya speciosa</i>	Arecaceae
39	12,41	2	4	<i>Neea oppositifolia</i>	Nyctaginaceae
47	14,96	3	8	<i>Peltogyne catinae</i>	Fabaceae
60	19,10	5	9	<i>Neea oppositifolia</i>	Nyctaginaceae
33	10,50	4	9	<i>Inga alba</i>	Fabaceae
168	53,48	8	22	<i>Hymenaea intermedia</i>	Fabaceae
306	97,40	6	20	<i>Lecythis barnebyi</i>	Lecythidaceae
49	15,60	5	10	<i>Inga alba</i>	Fabaceae
121	38,52	5	15	<i>Geissospermum laevis</i>	Apocynaceae
20,0	6,37	3,0	6,0	<i>Inga alba</i>	Fabaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

16,0	5,09	1,5	3,0	<i>Neea oppositifolia</i>	Nyctaginaceae
18,0	5,73	2,5	5,0	<i>Swartzia arborescens</i>	Fabaceae
19	6,05	2	3	<i>Cordia nodosa</i>	Boraginaceae
24	7,64	3	6	<i>Inga alba</i>	Fabaceae
18	5,73	1,5	4	<i>Protium subseratum</i>	Burseraceae
18	5,73	3	5	<i>Zygia juruana</i>	Fabaceae
PARCELA 26					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
35	11,14	2	7,5	<i>Theobroma sylvestre</i>	Malvaceae
78	24,83	3	10	<i>Hymenolobium heterocarpum</i>	Fabaceae
50	15,92	4	9	<i>Quararibea ochrocalyx</i>	Malvaceae
82	26,10	4	4	Morta	Indeterminada
55	17,51	4	7	<i>Maquira sclerophylla</i>	Moraceae
65	20,69	6	6	Morta	Indeterminada
252	80,21	6,5	18	<i>Apuleia leiocarpa</i>	Fabaceae
38	12,10	2	5	<i>Tachigali melanocarpa</i>	Fabaceae
75	23,87	6	12	<i>Peltogyne catingae</i>	Fabaceae
50	15,92	4,5	6	<i>Xylopia aromatica</i>	Annonaceae
73	23,24	3,5	5	<i>Pourouma guianensis</i>	Urticaceae
91	28,97	9	16	<i>Xylopia aromatica</i>	Annonaceae
98	31,19	8	16	<i>Byrsonima crispera</i>	Malpighiaceae
45	14,32	6	6	Morta	Indeterminada
65	20,69	5	9	<i>Theobroma sylvestre</i>	Malvaceae
73	23,24	8	15	<i>Cecropia hololeuca</i>	Urticaceae
39	12,41	2	6	<i>Pourouma guianensis</i>	Urticaceae
48	15,28	4	9	<i>Bertholletia excelsa</i>	Lecythidaceae
33	10,50	2	6	<i>Guatteria olivacea</i>	Annonaceae
57	18,14	3	8	<i>Cecropia hololeuca</i>	Urticaceae
53	16,87	3	4	Morta	Indeterminada
78	24,83	3	7,5	<i>Tachigali venusta</i>	Fabaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

54	17,19	7	12	<i>Laetia procera</i>	Salicaceae
100	31,83	3	11	<i>Alexa grandiflora</i>	Fabaceae
35	11,14	3,5	6	<i>Cecropia sciadophylla</i>	Urticaceae
43	13,69	1,5	5	<i>Quararibea ochrocalyx</i>	Malvaceae
40	12,73	3	6	<i>Guatteria olivacea</i>	Annonaceae
39	12,41	2	6,5	<i>Guatteria foliosa</i>	Annonaceae
49	15,60	3	7	<i>Cecropia hololeuca</i>	Urticaceae
44	14,01	1,5	5	<i>Inga alba</i>	Fabaceae
35	11,14	1,5	4	<i>Swartzia arborescens</i>	Fabaceae
70	22,28	6	10	<i>Oenocarpus distichus</i>	Arecaceae
32	10,19	2	5	<i>Talisia cupularis</i>	Sapindaceae
41	13,05	4	8	<i>Chaunochiton kappleri</i>	Olacaceae
68	21,65	2	6	<i>Oenocarpus distichus</i>	Arecaceae
65	20,69	2	9	<i>Cecropia hololeuca</i>	Urticaceae
56	17,83	5	10	<i>Cecropia hololeuca</i>	Urticaceae
61	19,42	3	7	<i>Tachigali paniculata</i>	Fabaceae
51	16,23	2	5,5	<i>Tachigali paniculata</i>	Fabaceae
63	20,05	3,5	8	<i>Protium apiculatum</i>	Burseraceae
41	13,05	1,5	3	<i>Zanthoxylum rhoifolium</i>	Rutaceae
33	10,50	1,5	3	<i>Neea madeirana</i>	Nyctaginaceae
38	12,10	1,5	3	<i>Licania oblongifolia</i>	Chrysobalanaceae
49	15,60	1,5	4	<i>Neea oppositifolia</i>	Nyctaginaceae
53	16,87	1,5	3	<i>Morta</i>	Indeterminada
50	15,92	2,5	5	<i>Zanthoxylum rhoifolium</i>	Rutaceae
59	18,78	3	8	<i>Cecropia hololeuca</i>	Urticaceae
72	22,92	3	8	<i>Zanthoxylum rhoifolium</i>	Rutaceae
78	24,83	5	11	<i>Cecropia hololeuca</i>	Urticaceae
57	18,14	1,5	4,5	<i>Zanthoxylum rhoifolium</i>	Rutaceae
51	16,23	3	7,5	<i>Neea oppositifolia</i>	Nyctaginaceae
51	16,23	1,5	4	<i>Neea oppositifolia</i>	Nyctaginaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

34	10,82	3	5	<i>Apuleia leiocarpa</i>	Fabaceae
49	15,60	2,5	5,5	<i>Apeiba echinata</i>	Malvaceae
32	10,19	2	4	<i>Parkia pendula</i>	Fabaceae
36	11,46	2,5	5	<i>Guatteria foliosa</i>	Annonaceae
16,0	5,09	2,5	5,0	<i>Astrocaryum gynacanthum</i>	Arecaceae
18,0	5,73	2,0	4,0	<i>Astrocaryum gynacanthum</i>	Arecaceae
16,0	5,09	2,0	5,0	<i>Astrocaryum gynacanthum</i>	Arecaceae
17,0	5,41	3,0	5,0	<i>Astrocaryum gynacanthum</i>	Arecaceae
21,0	6,68	3,5	7,0	<i>Astrocaryum gynacanthum</i>	Arecaceae
19,0	6,05	3,0	6,0	<i>Calyptanthes creba</i>	Myrtaceae
18,0	5,73	1,0	7,0	<i>Clarisia ilicifolia</i>	Moraceae
18,0	5,73	2,0	4,0	<i>Guarea guidonia</i>	Meliaceae
24,0	7,64	1,5	5,5	<i>Guarea guidonia</i>	Meliaceae
19,0	6,05	3,0	6,0	<i>Inga stipularis</i>	Fabaceae
29,0	9,23	3,0	7,0	<i>Maquira sclerophylla</i>	Moraceae
22,0	7,00	1,5	2,5	<i>Phenakospermum guyanense</i>	Strelitziaceae
18,0	5,73	3,0	6,0	<i>Siparuna guianensis</i>	Siparunaceae
17	5,41	2,5	4	<i>Alexa grandiflora</i>	Fabaceae
25	7,96	1,5	3	<i>Geissospermum laevis</i>	Apocynaceae
17	5,41	1,5	3,5	<i>Himatanthus sucuuba</i>	Apocynaceae
18	5,73	2	4	<i>Neea oppositifolia</i>	Nyctaginaceae
18	5,73	2	4	<i>Neea oppositifolia</i>	Nyctaginaceae
PARCELA 27					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
39	12,41	4	8	<i>Inga alba</i>	Fabaceae
46	14,64	3	4	<i>Morta</i>	Indeterminada
63	20,05	4	5	<i>Morta</i>	Indeterminada
49	15,60	1,5	4	<i>Agonandra brasiliensis</i>	Opiliaceae
56	17,83	3	6	<i>Guatteria olivacea</i>	Annonaceae
55	17,51	3	6	<i>Guatteria olivacea</i>	Annonaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

50	15,92	1,5	3	<i>Inga pilosula</i>	Fabaceae
52	16,55	3,5	7	<i>Guatteria olivacea</i>	Annonaceae
49	15,60	3	6	<i>Eschweilera truncata</i>	Lecythidaceae
79	25,15	3	8	<i>Bertholletia excelsa</i>	Lecythidaceae
42	13,37	3	7	<i>Pterocarpus officinalis</i>	Fabaceae
52	16,56	3,5	5	<i>Theobroma sylvestre</i>	Malvaceae
57	18,14	3,5	7	<i>Eriotheca globosa</i>	Malvaceae
45	14,32	3	6	<i>Bowdichia virgilioides</i>	Fabaceae
66	21,01	2	5	<i>Neea oppositifolia</i>	Nyctaginaceae
72	22,92	3	3	<i>Morta</i>	Indeterminada
55	17,51	1,5	3	<i>Swartzia arborescens</i>	Fabaceae
42	13,37	3	6	<i>Protium hebetatum</i>	Burseraceae
43	13,69	1,5	3,5	<i>Swartzia arborescens</i>	Fabaceae
54	17,19	3	7	<i>Cecropia hololeuca</i>	Urticaceae
39	12,41	3	7,5	<i>Cecropia hololeuca</i>	Urticaceae
51	16,23	3	6	<i>Xylopia nitida</i>	Annonaceae
41	13,05	2,5	5	<i>Cecropia hololeuca</i>	Urticaceae
47	14,96	4	7	<i>Tachigali paniculata</i>	Fabaceae
48	15,28	2,5	8	<i>Cecropia hololeuca</i>	Urticaceae
57	18,14	5	9	<i>Cecropia hololeuca</i>	Urticaceae
54	17,19	4	7	<i>Tachigali paniculata</i>	Fabaceae
35	11,14	4	7	<i>Cecropia hololeuca</i>	Urticaceae
56	17,83	1,5	4	<i>Geissospermum laevis</i>	Apocynaceae
45	14,32	4	7,5	<i>Cecropia hololeuca</i>	Urticaceae
59	18,78	5	7	<i>Morta</i>	Indeterminada
50	15,92	4	7	<i>Stryphnodendron pulcherrimum</i>	Fabaceae
46	14,64	6	9	<i>Cecropia hololeuca</i>	Urticaceae
45	14,32	3	6	<i>Jacaranda copaia</i>	Bignoniaceae
51	16,23	6	9	<i>Cecropia hololeuca</i>	Urticaceae
47	14,96	1,5	8	<i>Bellucia dichotoma</i>	Melastomataceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

43	13,69	3	7	<i>Cecropia hololeuca</i>	Urticaceae
57	18,15	1,5	7,5	<i>Bowdichia virgilioides</i>	Fabaceae
43	13,69	4	7	<i>Bellucia dichotoma</i>	Melastomataceae
55	17,51	6	9	<i>Cecropia hololeuca</i>	Urticaceae
49	15,60	4	8	<i>Cecropia hololeuca</i>	Urticaceae
54	17,19	6	8	<i>Cecropia hololeuca</i>	Urticaceae
64	20,37	6	10	<i>Cecropia hololeuca</i>	Urticaceae
34	10,82	4	7	<i>Cecropia hololeuca</i>	Urticaceae
42	13,37	6	9	<i>Cecropia hololeuca</i>	Urticaceae
38	12,10	5	9	<i>Tapirira guianensis</i>	Anacardiaceae
42	13,37	5	10	<i>Cecropia hololeuca</i>	Urticaceae
61	19,42	8	12	<i>Cecropia hololeuca</i>	Urticaceae
66	21,01	7	11	<i>Cecropia hololeuca</i>	Urticaceae
51	16,23	6	8	<i>Cecropia hololeuca</i>	Urticaceae
82	26,10	9	13	<i>Cecropia hololeuca</i>	Urticaceae
32	10,19	1,5	5	<i>Bellucia dichotoma</i>	Melastomataceae
42	13,37	2,5	4,5	<i>Guatteria olivacea</i>	Annonaceae
48	15,28	4	7,5	<i>Cecropia hololeuca</i>	Urticaceae
44	14,01	7	10	<i>Cecropia hololeuca</i>	Urticaceae
41	13,05	4	9	<i>Cecropia hololeuca</i>	Urticaceae
53	16,87	7	8	<i>Cecropia hololeuca</i>	Urticaceae
48	15,28	3	10	<i>Cecropia hololeuca</i>	Urticaceae
44	14,01	3	6	<i>Cecropia hololeuca</i>	Urticaceae
63	20,06	6	6	<i>Inga alba</i>	Fabaceae
54	17,19	4	9	<i>Cecropia hololeuca</i>	Urticaceae
42	13,37	4	8	<i>Cecropia hololeuca</i>	Urticaceae
62	19,74	4,5	8	<i>Cecropia hololeuca</i>	Urticaceae
42	13,37	4,5	7	<i>Inga alba</i>	Fabaceae
53	1,00	5	8	<i>Tachigali paniculata</i>	Fabaceae
27	8,59	2	4,5	<i>Coussarea hydrangeaefolia</i>	Rubiaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**
Estudo de Impacto Ambiental – Apêndice 4-3

16	5,09	3	5	<i>Endlicheria bracteata</i>	Lauraceae
20	6,37	3	5	<i>Geissospermum laevis</i>	Apocynaceae
21	6,68	1,5	3	<i>Neea oppositifolia</i>	Nyctaginaceae
18	5,73	2	3	<i>Neea oppositifolia</i>	Nyctaginaceae
20	6,37	1,5	3,5	<i>Swartzia arborescens</i>	Fabaceae
20	6,37	1,5	3	<i>Swartzia arborescens</i>	Fabaceae
16	5,09	1,5	3	<i>Talisia cupularis</i>	Sapindaceae
25	7,96	1,5	3	<i>Theobroma sylvestre</i>	Malvaceae
17	5,41	1,5	2	<i>Astrocaryum gynacanthum</i>	Arecaceae
17	5,41	1,5	2	<i>Astrocaryum gynacanthum</i>	Arecaceae
20	6,37	2	2,5	<i>Astrocaryum gynacanthum</i>	Arecaceae
18	5,73	1,5	2	<i>Astrocaryum gynacanthum</i>	Arecaceae
19	6,05	2	3	<i>Bombacopsis nervosa</i>	Malvaceae
25	7,96	3	6	<i>Cordia hirta</i>	Boraginaceae
18	5,73	3	5,5	<i>Geissospermum laevis</i>	Apocynaceae
23	7,32	2	4	<i>Guatteria foliosa</i>	Annonaceae
31	9,87	2,5	5	<i>Guatteria foliosa</i>	Annonaceae
20	6,37	3,5	6	<i>Guatteria olivacea</i>	Annonaceae
18	5,73	3	6	<i>Guatteria olivacea</i>	Annonaceae
17	5,41	3	5	<i>Inga pilosula</i>	Fabaceae
17	5,41	2,5	4	<i>Mabea caudata</i>	Euphorbiaceae
16	5,09	2	6	<i>Talisia cupularis</i>	Sapindaceae
PARCELA 28					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
38	12,10	4,0	8,0	<i>Inga pilosula</i>	Fabaceae
87	27,69	3,0	8,0	<i>Guatteria foliosa</i>	Annonaceae
50	15,92	2,5	9,0	<i>Tapirira guianensis</i>	Anacardiaceae
44	14,01	3,0	7,0	<i>Herrania mariae</i>	Malvaceae
68	21,65	6,0	10,0	<i>Herrania mariae</i>	Malvaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

38	12,10	3,0	7,0	<i>Inga alba</i>	Fabaceae
46	14,64	3,5	3,5	<i>Cecropia hololeuca</i>	Urticaceae
40	12,73	2,0	6,0	<i>Morta</i>	Indeterminada
110	35,01	2,5	6,5	<i>Cecropia hololeuca</i>	Urticaceae
38	12,10	2,0	4,0	<i>Attalea maripa</i>	Arecaceae
24	7,64	2,0	4,0	<i>Herrania mariaae</i>	Malvaceae
37	11,78	2,0	4,0	<i>Helicostylis tomentosa</i>	Moraceae
110	35,01	7,0	13,0	<i>Inga alba</i>	Fabaceae
180	57,30	10,0	14,0	<i>Alexa grandiflora</i>	Fabaceae
40	12,73	3,0	6,0	<i>Jacaranda copaia</i>	Bignoniaceae
136	43,29	7,0	15,0	<i>Trattinnickia burserifolia</i>	Burseraceae
204	64,94	5,0	15,0	<i>Aspidosperma carapanauba</i>	Apocynaceae
45	14,32	2,0	7,0	<i>Pouteria guianensis</i>	Sapotaceae
63	20,05	3,0	10,0	<i>Oenocarpus distichus</i>	Arecaceae
93	29,60	6,5	8,5	<i>Maquira sclerophylla</i>	Moraceae
65	20,69	3,0	7,5	<i>Maquira sclerophylla</i>	Moraceae
56	17,83	5,0	9,0	<i>Jacaranda copaia</i>	Bignoniaceae
33	10,50	3,0	5,0	<i>Jacaranda copaia</i>	Bignoniaceae
78	24,83	8,0	13,0	<i>Tapirira guianensis</i>	Anacardiaceae
97	30,88	3,0	7,0	<i>Neea oppositifolia</i>	Nyctaginaceae
56	17,83	3,0	7,0	<i>Virola sebifera</i>	Myristicaceae
65	20,69	3,5	7,0	<i>Annona amazonica</i>	Annonaceae
54	17,19	5,0	7,5	<i>Inga alba</i>	Fabaceae
98	31,19	5,0	11,0	<i>Morta</i>	Indeterminada
67	21,33	1,5	10,0	<i>Jacaranda copaia</i>	Bignoniaceae
72	22,92	5,0	5,0	<i>Morta</i>	Indeterminada
53	16,87	3,0	7,0	<i>Inga alba</i>	Fabaceae
34	10,82	3,0	5,0	<i>Couratari guianensis</i>	Lecythidaceae
37	11,78	3,0	7,0	<i>Jacaranda copaia</i>	Bignoniaceae
39	12,41	3,0	6,0	<i>Cecropia hololeuca</i>	Urticaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**
Estudo de Impacto Ambiental – Apêndice 4-3

52	16,55	3,5	6,0	<i>Jacaranda copaia</i>	Bignoniaceae
57	18,14	3,0	3,0	<i>Morta</i>	Indeterminada
38	12,10	4,0	7,5	<i>Schizolobium amazonicum</i>	Fabaceae
66	21,01	6,0	9,0	<i>Cecropia hololeuca</i>	Urticaceae
43	13,69	4,0	8,0	<i>Cecropia hololeuca</i>	Urticaceae
40	12,73	3,0	6,0	<i>Inga alba</i>	Fabaceae
132	42,02	4,5	13,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
68	21,65	4,0	9,0	<i>Guarea guidonia</i>	Meliaceae
59	18,78	3,0	9,0	<i>Theobroma sylvestre</i>	Malvaceae
75	23,87	3,0	8,0	<i>Helicostylis scabra</i>	Moraceae
80	25,46	4,0	8,0	<i>Enterolobium schomburgkii</i>	Fabaceae
37	11,78	3,0	5,0	<i>Nealchornea yapurensis</i>	Moraceae
100	31,83	5,0	15,0	<i>Virola sebifera</i>	Myristicaceae
33	10,50	5,0	8,5	<i>Sterculia striata</i>	Malvaceae
83	26,42	8,0	12,0	<i>Attalea maripa</i>	Arecaceae
110	35,01	6,0	13,0	<i>Guatteria olivacea</i>	Annonaceae
32	10,19	2,0	7,5	<i>Pouteria guianensis</i>	Sapotaceae
40	12,73	2,5	4,5	<i>Neea madeirana</i>	Nyctaginaceae
35	11,14	3,0	6,0	<i>Theobroma sylvestre</i>	Malvaceae
108	34,38	7,0	14,0	<i>Sapium glandulatum</i>	Euphorbiaceae
77	24,51	5,0	9,0	<i>Eschweilera truncata</i>	Lecythidaceae
38	12,10	2,5	6,0	<i>Guazuma ulmifolia</i>	Malvaceae
18	5,73	2,5	4,0	<i>Herrania mariae</i>	Malvaceae
18	5,73	1,5	3,0	<i>Swartzia arborescens</i>	Fabaceae
22	7,00	3,0	6,5	<i>Tachigali paniculataum</i>	Fabaceae
19	6,05	3,0	5,0	<i>Talisia cupularis</i>	Sapindaceae
19	6,05	1,5	2,5	<i>Astrocaryum gynacanthum</i>	Arecaceae
19	6,05	1,5	2,5	<i>Astrocaryum gynacanthum</i>	Arecaceae
19	6,05	1,5	2,5	<i>Astrocaryum gynacanthum</i>	Arecaceae
19	6,05	2,0	3,0	<i>Astrocaryum gynacanthum</i>	Arecaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

19	6,05	2,0	3,0	<i>Astrocaryum gynacanthum</i>	Arecaceae
22	7,00	2,0	4,5	<i>Simaba cedron</i>	Simaroubaceae
21	6,68	2,0	4,5	<i>Siparuna guianensis</i>	Siparunaceae
30	9,55	2,5	5,5	<i>Siparuna guianensis</i>	Siparunaceae
27	8,59	3,0	6,0	<i>Talisia cupularis</i>	Sapindaceae
PARCELA 29					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
75	23,87	3	10	<i>Licaria cannella</i>	Lauraceae
81	25,78	2,5	8	<i>Neea oppositifolia</i>	Nyctaginaceae
48	15,28	2,5	8	<i>Clarisia racemosa</i>	Moraceae
37	11,78	3,5	7	<i>Alexa grandiflora</i>	Fabaceae
34	10,82	4	8	<i>Tachigali paniculata</i>	Fabaceae
64	20,37	9	13	<i>Oenocarpus distichus</i>	Arecaceae
59	18,78	2	10	<i>Dipteryx odorata</i>	Fabaceae
52	16,55	7	13	<i>Theobroma sylvestre</i>	Malvaceae
79	25,15	3	10	<i>Laetia cupulata</i>	Salicaceae
135	42,97	5	17	<i>Alexa grandiflora</i>	Fabaceae
69	21,96	4	8	<i>Neea oppositifolia</i>	Nyctaginaceae
233	74,17	7	16	<i>Eschweilera coriacea</i>	Lecythidaceae
134	42,65	5	15	<i>Eschweilera coriacea</i>	Lecythidaceae
142	45,20	2,5	17	<i>Sterculia striata</i>	Malvaceae
77	24,51	6	10	<i>Protium hebetatum</i>	Burseraceae
52	16,55	6	10	<i>Pouteria hispida</i>	Sapotaceae
35	11,14	5	8	<i>Simaba cedron</i>	Simaroubaceae
56	17,83	6	9	<i>Zygia juruana</i>	Fabaceae
42	13,37	3	7	<i>Cecropia hololeuca</i>	Urticaceae
48	15,28	3	6	<i>Zygia juruana</i>	Fabaceae
32	10,19	2,5	5	<i>Cordia naidophylla</i>	Boraginaceae
33	10,50	2,5	5	<i>Theobroma sylvestre</i>	Malvaceae
56	17,83	3	8	<i>Helicostylis scabra</i>	Moraceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

42	13,37	4	9	<i>Cecropia hololeuca</i>	Urticaceae
78	24,83	4,5	7,5	<i>Protium hebetatum</i>	Burseraceae
45	14,32	1,5	4	<i>Cordia naidophylla</i>	Boraginaceae
68	21,65	6	10	<i>Inga alba</i>	Fabaceae
37	11,78	1,6	4	<i>Talisia praealta</i>	Sapindaceae
57	18,14	6	12	<i>Cecropia hololeuca</i>	Urticaceae
54	17,19	3	8	<i>Jacaranda copaia</i>	Bignoniaceae
52	16,55	5	8	<i>Jacaranda copaia</i>	Bignoniaceae
44	14,01	6	11	<i>Jacaranda copaia</i>	Bignoniaceae
87	27,69	6	13	<i>Aniba hostmanniana</i>	Lauraceae
56	17,83	4	4,5	<i>Jacaranda copaia</i>	Bignoniaceae
90	28,65	6	6,5	<i>Jacaranda copaia</i>	Bignoniaceae
48	15,28	2,5	5	<i>Ouratea castaneifolia</i>	Ochnaceae
70	22,28	7	10	<i>Duguetia surinamensis</i>	Annonaceae
116	36,92	7	14	<i>Protium apiculatum</i>	Burseraceae
36	11,46	4	7	<i>Cecropia hololeuca</i>	Urticaceae
32	10,19	3	5	<i>Cordia hirta</i>	Boraginaceae
55	17,51	5	11	<i>Laetia cupulata</i>	Salicaceae
70	22,28	3	3	<i>Morta</i>	Indeterminada
94	29,92	3	10	<i>Jacaranda copaia</i>	Bignoniaceae
64	20,37	4	8,5	<i>Jacaratia spinosa</i>	Caricaceae
40	12,73	2	5,5	<i>Zanthoxylum rhoifolium</i>	Rutaceae
49	15,60	1,5	3,5	<i>Guatteria foliosa</i>	Annonaceae
39	12,41	3	6	<i>Casearia pitumba</i>	Salicaceae
49	15,60	5	11	<i>Jacaranda copaia</i>	Bignoniaceae
23	7,32	5	7	<i>Bactris sp.</i>	Arecaceae
30	9,55	3	5	<i>Neea oppositifolia</i>	Nyctaginaceae
17	5,41	2,5	5	<i>Swartzia arborescens</i>	Fabaceae
21	6,68	2,5	4	<i>Tovomita choisyana</i>	Clusiaceae
17	5,41	2	5	<i>Bombacopsis nervosa</i>	Malvaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

20	6,37	4	7	<i>Guatteria foliosa</i>	Annonaceae
26	8,28	3	6	<i>Ouratea castaneifolia</i>	Ochnaceae
24	7,64	3	6,5	<i>Protium hebetatum</i>	Burseraceae
19	6,05	3	6	<i>Swartzia arborescens</i>	Fabaceae
17	5,41	2	4,5	<i>Tachigali venusta</i>	Fabaceae
PARCELA 30					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
52	16,55	4	8	<i>Cecropia hololeuca</i>	Urticaceae
44	14,01	1,5	6,5	<i>Guatteria foliosa</i>	Annonaceae
54	17,19	6	9	<i>Sapium glandulatum</i>	Euphorbiaceae
46	14,64	3	7	<i>Vismia cayennensis</i>	Hypericaceae
36	11,46	2,5	6	<i>Goupia glabra</i>	Goupiaceae
52	16,55	3,5	7	<i>Guatteria foliosa</i>	Annonaceae
44	14,01	3	7	<i>Inga alba</i>	Fabaceae
34	10,82	1,5	5	<i>Bellucia dichotoma</i>	Melastomataceae
38	12,10	1,5	4	<i>Guatteria foliosa</i>	Annonaceae
37	11,78	1,5	4,5	<i>Zanthoxylum rhoifolium</i>	Rutaceae
45	14,32	5	7	<i>Guatteria foliosa</i>	Annonaceae
53	16,87	3	4,5	<i>Schefflera morototoni</i>	Araliaceae
59	18,78	4	9	<i>Cecropia hololeuca</i>	Urticaceae
45	14,32	3	7	<i>Guatteria foliosa</i>	Annonaceae
43	13,69	3	8	<i>Vismia cayennensis</i>	Hypericaceae
56	17,83	1,5	6	<i>Goupia glabra</i>	Goupiaceae
33	10,50	2	4,5	<i>Goupia glabra</i>	Goupiaceae
42	13,37	3,5	6	<i>Guatteria foliosa</i>	Annonaceae
43	13,69	2,5	5	<i>Casearia pitumba</i>	Salicaceae
100	31,83	5	13	<i>Tapirira guianensis</i>	Anacardiaceae
45	14,32	1,5	6	<i>Goupia glabra</i>	Goupiaceae
48	15,28	4	9	<i>Cecropia hololeuca</i>	Urticaceae
44	14,01	4,5	9	<i>Miconia regelli</i>	Melastomataceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

52	16,55	6,5	13	<i>Cecropia hololeuca</i>	Urticaceae
35	11,14	2,5	7	<i>Vismia cayennensis</i>	Hypericaceae
39	12,41	5	8	<i>Guatteria foliosa</i>	Annonaceae
42	13,37	3	7	<i>Inga alba</i>	Fabaceae
92	29,28	3	9	<i>Hymenolobium heterocarpum</i>	Fabaceae
60	19,10	4	4	<i>Morta</i>	Indeterminada
66	21,01	3	7	<i>Alexa grandiflora</i>	Fabaceae
36	13,05	2,5	5,5	<i>Casearia grandiflora</i>	Salicaceae
42	13,37	5	7,5	<i>Casearia grandiflora</i>	Salicaceae
44	14,01	5	7	<i>Casearia grandiflora</i>	Salicaceae
40	12,73	5	9	<i>Casearia grandiflora</i>	Salicaceae
40	12,73	5	8	<i>Casearia grandiflora</i>	Salicaceae
106	33,74	4	14	<i>Inga alba</i>	Fabaceae
42	13,37	4	7	<i>Casearia grandiflora</i>	Salicaceae
53	16,87	7	11	<i>Miconia regelli</i>	Melastomataceae
70	22,28	6	12	<i>Pterocarpus rhorii</i>	Fabaceae
37	11,78	4	8	<i>Casearia grandiflora</i>	Salicaceae
45	14,32	2	4,5	<i>Bowdichia nitida</i>	Fabaceae
40	12,73	4	7,5	<i>Guatteria foliosa</i>	Annonaceae
71	22,60	5	11	<i>Oenocarpus distichus</i>	Arecaceae
44	14,01	4	8	<i>Neea oppositifolia</i>	Nyctaginaceae
54	17,19	6	11	<i>Alexa grandiflora</i>	Fabaceae
107	34,06	7	15	<i>Apeiba echinata</i>	Malvaceae
57	18,14	4	7,5	<i>Bombacopsis nervosa</i>	Malvaceae
43	13,69	3	7	<i>Casearia grandiflora</i>	Salicaceae
64	20,37	3	7	<i>Vismia cayennensis</i>	Hypericaceae
58	18,46	6	9	<i>Guatteria olivacea</i>	Annonaceae
37	11,78	4,5	8	<i>Bellucia dichotoma</i>	Melastomataceae
60	19,10	3	9	<i>Inga alba</i>	Fabaceae
52	16,56	3	7	<i>Inga alba</i>	Fabaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

58	18,46	6	9	<i>Apeiba echinata</i>	Malvaceae
29	9,23	2	5	<i>Casearia pitumba</i>	Salicaceae
28	8,91	2,5	6	<i>Cecropia hololeuca</i>	Urticaceae
17	5,41	2	4	<i>Geissospermum sericeum</i>	Apocynaceae
27	8,59	3,5	7	<i>Inga alba</i>	Fabaceae
17	5,41	2	3	Morta	Indeterminada
18	5,73	2,5	3	Morta	Indeterminada
19	6,05	2	4	<i>Siparuna guianensis</i>	Siparunaceae
30	9,55	4	6	<i>Swartzia arborescens</i>	Fabaceae
20	6,37	2,5	4,5	<i>Xylopia aromatica</i>	Annonaceae
20	6,37	2	4	<i>Zanthoxylum rhoifolium</i>	Rutaceae
16	5,09	1,5	4	<i>Astrocaryum gynacanthum</i>	Arecaceae
17	5,41	1,5	2	<i>Astrocaryum gynacanthum</i>	Arecaceae
16	5,09	1,5	2	<i>Astrocaryum gynacanthum</i>	Arecaceae
18	5,73	2	5	<i>Casearia pitumba</i>	Salicaceae
21	6,68	4	7	<i>Cordia hirta</i>	Boraginaceae
17	5,41	2	4	<i>Guarea guidonia</i>	Meliaceae
17	5,41	6	6	<i>Himatanthus sucuuba</i>	Apocynaceae
16	5,09	2	4,5	<i>Siparuna guianensis</i>	Siparunaceae
PARCELA 31					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
63	20,05	6,0	10,0	<i>Guazuma ulmifolia</i>	Malvaceae
58	18,46	3,0	8,0	<i>Guazuma ulmifolia</i>	Malvaceae
44	14,01	6,0	11,0	<i>Bertholletia excelsa</i>	Lecythidaceae
45	14,32	4,0	10,0	<i>Eriotheca globosa</i>	Malvaceae
47	14,96	3,0	7,0	<i>Acacia loretensis</i>	Fabaceae
60	19,10	3,5	9,0	<i>Guazuma ulmifolia</i>	Malvaceae
104	33,10	8,0	15,0	<i>Cecropia hololeuca</i>	Urticaceae
87	27,69	3,0	13,0	<i>Rollinia insignis</i>	Annonaceae
39	12,41	6,0	10,0	<i>Guazuma ulmifolia</i>	Malvaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

51	16,23	3,0	8,0	<i>Cecropia hololeuca</i>	Urticaceae
130	41,38	1,5	10,0	<i>Inga alba</i>	Fabaceae
48	15,28	3,0	8,0	<i>Abarema cochleata</i>	Fabaceae
69	21,96	5,0	11,0	<i>Guazuma ulmifolia</i>	Malvaceae
47	14,96	3,0	7,5	<i>Eriotheca globosa</i>	Malvaceae
40	12,73	2,0	5,0	<i>Morta</i>	Indeterminada
111	35,33	2,0	7,0	<i>Cenostigma tocanthium</i>	Fabaceae
42	13,37	2,5	7,0	<i>Cecropia hololeuca</i>	Urticaceae
89	28,33	7,0	15,0	<i>Zanthoxylum djalma batistae</i>	Rutaceae
40	12,73	2,5	6,5	<i>Guazuma ulmifolia</i>	Malvaceae
79	25,15	10,0	16,0	<i>Eriotheca globosa</i>	Malvaceae
57	18,14	3,5	8,0	<i>Apeiba echinata</i>	Malvaceae
97	30,88	1,5	12,0	<i>Guazuma ulmifolia</i>	Malvaceae
33	10,50	1,8	5,0	<i>Cenostigma tocanthium</i>	Fabaceae
45	14,32	4,0	8,0	<i>Inga alba</i>	Fabaceae
101	32,15	7,0	13,0	<i>Jacaratia spinosa</i>	Caricaceae
55	17,51	6,0	10,0	<i>Guazuma ulmifolia</i>	Malvaceae
64	20,37	6,0	11,0	<i>Sapium glandulatum</i>	Euphorbiaceae
37	11,78	2,0	6,0	<i>Cenostigma tocanthium</i>	Fabaceae
35	11,14	4,0	8,0	<i>Guazuma ulmifolia</i>	Malvaceae
67	21,33	3,5	8,0	<i>Guazuma ulmifolia</i>	Malvaceae
50	15,92	2,0	6,0	<i>Inga paraensis</i>	Fabaceae
95	30,24	5,0	11,0	<i>Guazuma ulmifolia</i>	Malvaceae
79	25,15	7,0	13,0	<i>Guazuma ulmifolia</i>	Malvaceae
35	11,14	5,0	75,0	<i>Sapium glandulatum</i>	Euphorbiaceae
53	16,87	6,5	10,0	<i>Guazuma ulmifolia</i>	Malvaceae
35	11,14	6,5	10,0	<i>Guazuma ulmifolia</i>	Malvaceae
61	19,42	6,0	9,0	<i>Guazuma ulmifolia</i>	Malvaceae
47	14,96	6,0	10,0	<i>Sapium glandulatum</i>	Euphorbiaceae
50	15,92	5,0	5,0	<i>Morta</i>	Indeterminada

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

68	21,65	6,0	12,0	<i>Guazuma ulmifolia</i>	Malvaceae
45	14,32	7,0	11,0	<i>Jacaranda copaia</i>	Bignoniaceae
33	10,50	4,0	7,0	<i>Guazuma ulmifolia</i>	Malvaceae
166	52,84	10,0	21,0	<i>Schizolobium amazonicum</i>	Fabaceae
33	10,50	4,0	8,0	<i>Sapium glandulatum</i>	Euphorbiaceae
55	17,51	3,0	7,0	<i>Guazuma ulmifolia</i>	Malvaceae
34	10,82	4,0	7,5	<i>Thyrsodium spruceanum</i>	Anacardiaceae
42	13,37	4,5	7,5	<i>Theobroma sylvestre</i>	Malvaceae
89	28,33	6,0	12,0	<i>Cecropia hololeuca</i>	Urticaceae
69	21,96	5,0	10,0	<i>Cecropia hololeuca</i>	Urticaceae
42	13,37	1,5	6,0	<i>Cecropia hololeuca</i>	Urticaceae
35	11,14	3,0	7,0	<i>Sapium glandulatum</i>	Euphorbiaceae
32	10,19	2,5	5,0	<i>Cenostigma tocanthum</i>	Fabaceae
60	19,10	1,5	6,0	<i>Cenostigma tocanthum</i>	Fabaceae
76	24,19	9,0	16,0	<i>Sapium glandulatum</i>	Euphorbiaceae
93	29,60	8,0	15,0	<i>Jacaratia spinosa</i>	Caricaceae
94	29,92	5,0	14,0	<i>Cecropia hololeuca</i>	Urticaceae
38	12,10	1,5	5,0	<i>Cecropia hololeuca</i>	Urticaceae
48	15,28	5,0	9,0	<i>Guazuma ulmifolia</i>	Malvaceae
50	15,92	4,0	8,0	<i>Theobroma sylvestre</i>	Malvaceae
61	19,42	7,0	14,0	<i>Cecropia hololeuca</i>	Urticaceae
132	42,02	8,0	15,0	<i>Jacaratia spinosa</i>	Caricaceae
156	49,66	6,0	16,0	<i>Cenostigma tocanthum</i>	Fabaceae
20,0	6,37	2,5	5,0	<i>Abarema cochleata</i>	Fabaceae
30,0	9,55	3,0	5,0	<i>Abarema cochleata</i>	Fabaceae
17,0	5,41	1,5	3,0	<i>Abarema cochleata</i>	Fabaceae
20,0	6,37	2,0	2,5	<i>Astrocaryum gynacanthum</i>	Arecaceae
19,0	6,05	1,5	2,5	<i>Astrocaryum gynacanthum</i>	Arecaceae
18,0	5,73	1,5	2,0	<i>Astrocaryum gynacanthum</i>	Arecaceae
24,0	7,64	3,0	5,0	<i>Guatteria foliosa</i>	Annonaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

20,0	6,37	2,0	4,0	<i>Hymenolobium heterocarpum</i>	Fabaceae
17	5,41	2,5	3	<i>Cenostigma tocantium</i>	Fabaceae
17	5,41	1,5	3	<i>Cenostigma tocantium</i>	Fabaceae
17	5,41	4,5	6,5	<i>Inga alba</i>	Fabaceae
25	7,96	3	7	<i>Inga paraensis</i>	Fabaceae
18	5,73	2,5	3,5	<i>Inga paraensis</i>	Fabaceae
30	9,55	2	3	<i>Neea oppositifolia</i>	Nyctaginaceae
30	9,55	2	6	<i>Sapium glandulatum</i>	Euphorbiaceae
PARCELA 32					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
36	11,46	3,5	7,5	<i>Cenostigma tocantium</i>	Fabaceae
34	10,82	2,5	6	<i>Guarea trichilioides</i>	Meliaceae
172	54,75	5	16	<i>Protium hebetatum</i>	Burseraceae
46	14,64	1,5	8	<i>Inga alba</i>	Fabaceae
39	12,41	3	5	<i>Neea floribunda</i>	Nyctaginaceae
37	11,78	3	5	<i>Guarea trichilioides</i>	Meliaceae
77	24,51	6	12	<i>Thyrsodium spruceanum</i>	Anacardiaceae
37	11,78	2,5	7	<i>Inga paraensis</i>	Fabaceae
39	12,41	1,5	5	<i>Inga paraensis</i>	Fabaceae
122	38,83	7	16	<i>Jacaratia spinosa</i>	Caricaceae
32	10,19	1,5	4	<i>Inga alba</i>	Fabaceae
59	18,78	1,5	4	<i>Eriotheca globosa</i>	Malvaceae
32	10,19	3	6	<i>Guazuma ulmifolia</i>	Malvaceae
42	13,37	4	13	<i>Cenostigma tocantium</i>	Fabaceae
37	11,78	6	8	<i>Casearia grandiflora</i>	Salicaceae
32	10,19	9	18	<i>Swartzia arborescens</i>	Fabaceae
85	27,06	6	12	<i>Thyrsodium spruceanum</i>	Anacardiaceae
70	22,28	6	13	<i>Jacaratia spinosa</i>	Caricaceae
143	45,52	5	11	<i>Protium apiculatum</i>	Burseraceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

80	25,46	5	8	<i>Jacaratia spinosa</i>	Caricaceae
85	27,06	4	9	<i>Jacaratia spinosa</i>	Caricaceae
61	19,42	2	5	<i>Cecropia hololeuca</i>	Urticaceae
46	14,64	8	14	<i>Eschweilera coriacea</i>	Lecythidaceae
40	12,73	5	7	<i>Endlicheria bracteata</i>	Lauraceae
42	13,37	6	15	<i>Pouteria guianensis</i>	Sapotaceae
57	18,14	4	7	<i>Jacaratia spinosa</i>	Caricaceae
38	12,10	2,5	7	<i>Jacaratia spinosa</i>	Caricaceae
188	59,84	4	8	<i>Cenostigma tocanthum</i>	Fabaceae
36	11,46	4	7	<i>Carapa guianensis</i>	Meliaceae
39	12,41	8	18	<i>Swartzia arborescens</i>	Fabaceae
47	14,96	4	10	<i>Theobroma sylvestre</i>	Malvaceae
34	10,82	7	20	<i>Pouteria cladantha</i>	Sapotaceae
143	45,52	6	13	<i>Anisophyllea manausensis</i>	Anisophylleaceae
76	24,19	4,5	9	<i>Eugenia longiracemosa</i>	Myrtaceae
124	39,47	7	20	<i>Dialium guianense</i>	Fabaceae
57	18,14	6	13	<i>Thyrsodium spruceanum</i>	Anacardiaceae
42	13,37	4,5	9	<i>Swartzia arborescens</i>	Fabaceae
82	26,10	6	14	<i>Eugenia longiracemosa</i>	Myrtaceae
78	24,83	7	12	<i>Eugenia longiracemosa</i>	Myrtaceae
32	10,19	3	6	<i>Cenostigma tocanthum</i>	Fabaceae
40	12,73	5	9	<i>Couratari guianensis</i>	Lecythidaceae
83	26,42	7,5	14	<i>Roupala montana</i>	Proteaceae
52	16,55	4	9	<i>Thyrsodium spruceanum</i>	Anacardiaceae
128	40,74	3	7	<i>Cenostigma tocanthum</i>	Fabaceae
37	11,78	2,5	7	<i>Pouteria cladantha</i>	Sapotaceae
95	30,24	1,5	3	<i>Cenostigma tocanthum</i>	Fabaceae
84	26,74	5	10	<i>Micropholis guyanensis</i>	Sapotaceae
114	36,29	2	12	<i>Eriotheca globosa</i>	Malvaceae
100	31,83	1,5	3	<i>Cenostigma tocanthum</i>	Fabaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

24	7,64	2,5	5	<i>Morta</i>	Indeterminada
26	8,28	1,5	4	<i>Swartzia arborescens</i>	Fabaceae
24	7,64	3	5	<i>Swartzia arborescens</i>	Fabaceae
31	9,87	3	6	<i>Thyrsodium spruceanum</i>	Anacardiaceae
18	5,73	1,5	2,5	<i>Astrocaryum gynacanthum</i>	Arecaceae
25	7,96	3,5	7	<i>Inga pilosula</i>	Fabaceae
27	8,59	3	7	<i>Endlicheria bracteata</i>	Lauraceae
22	7,00	3	6	<i>Thyrsodium spruceanum</i>	Anacardiaceae
20	6,37	2,5	6	<i>Inga alba</i>	Fabaceae
19	6,05	1,5	4	<i>Casearia pitumba</i>	Salicaceae
19	6,05	1,5	2,5	<i>Neea oppositifolia</i>	Nyctaginaceae
PARCELA 33					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
44	14,01	2,5	6	<i>Capparis grandipetala</i>	Brassicaceae
32	10,19	1,5	5	<i>Thyrsodium spruceanum</i>	Anacardiaceae
53	16,87	4	8	<i>Abarema jupumba</i>	Fabaceae
46	14,64	3	7	<i>Bauhinia rufa</i>	Fabaceae
47	14,96	3,5	6	<i>Pouteria guianensis</i>	Sapotaceae
33	10,50	3	6	<i>Couratari guianensis</i>	Lecythidaceae
35	11,14	4	7,5	<i>Inga alba</i>	Fabaceae
183	58,25	7	16	<i>Castilloa ulei</i>	Moraceae
183	58,25	2	9	<i>Cenostigma tocanium</i>	Fabaceae
56	17,83	4	7,5	<i>Quararibea ochrocalyx</i>	Malvaceae
80	25,46	6	12	<i>Laetia procera</i>	Salicaceae
87	27,69	1,5	10	<i>Cenostigma tocanium</i>	Fabaceae
94	29,92	6	14	<i>Agonandra silvatica</i>	Opiliaceae
82	26,10	5	11	<i>Guazuma ulmifolia</i>	Malvaceae
33	10,50	4	8	<i>Swartzia arborescens</i>	Fabaceae
64	20,37	6	12	<i>Guazuma ulmifolia</i>	Malvaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas

Estudo de Impacto Ambiental - EIA

61	19,42	6	13	<i>Guazuma ulmifolia</i>	Malvaceae
185	58,89	7	18	<i>Schizolobium amazonicum</i>	Fabaceae
214	68,12	6	16	<i>Enterolobium schomburgkii</i>	Fabaceae
62	19,74	6	9	<i>Inga pilosula</i>	Fabaceae
55	17,51	3	8	<i>Carapa guianensis</i>	Meliaceae
37	11,78	2	4,5	<i>Neea oppositifolia</i>	Nyctaginaceae
37	11,78	2	5	<i>Neea oppositifolia</i>	Nyctaginaceae
113	35,97	3	6	<i>Cenostigma tocanthum</i>	Fabaceae
33	10,50	1,5	4	<i>Bixa arborea</i>	Bixaceae
40	12,73	1,5	3,5	<i>Abuta grandiflora</i>	Menispermaceae
75	23,87	4	6	Morta	Indeterminada
77	24,51	1,5	4	<i>Cenostigma tocanthum</i>	Fabaceae
39	12,41	1,5	3,5	<i>Coussarea hydrangeifolia</i>	Rubiaceae
43	13,69	3,5	9	<i>Alexa grandiflora</i>	Fabaceae
45	14,32	2	5	<i>Neea oppositifolia</i>	Nyctaginaceae
33	10,50	2,5	5	<i>Coussarea hydrangeifolia</i>	Rubiaceae
60	19,10	5	9	<i>Aniba hostmanniana</i>	Lauraceae
43	13,69	4	7,5	<i>Eriotheca globosa</i>	Malvaceae
33	10,50	2	3	Morta	Indeterminada
40	12,73	4	5	Morta	Indeterminada
35	11,14	3	7	<i>Bertholletia excelsa</i>	Lecythidaceae
74	23,55	6	9,5	<i>Apeiba echinata</i>	Malvaceae
65	20,69	1,5	5	<i>Cenostigma tocanthum</i>	Fabaceae
50	15,92	1,5	4	<i>Cenostigma tocanthum</i>	Fabaceae
57	18,14	3	8	<i>Eschweilera truncata</i>	Lecythidaceae
63	20,05	5	8	<i>Eugenia longiracemosa</i>	Myrtaceae
43	13,69	2	5	<i>Neea madeirana</i>	Nyctaginaceae
200	63,66	3	11	<i>Guazuma ulmifolia</i>	Malvaceae
40	12,73	5	8	<i>Guazuma ulmifolia</i>	Malvaceae
78	24,83	4	8	<i>Jacaratia spinosa</i>	Caricaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

48	15,28	4	8	<i>Cecropia hololeuca</i>	Urticaceae
59	18,78	6	12	<i>Cecropia hololeuca</i>	Urticaceae
33	10,50	3	7	<i>Jacaratia spinosa</i>	Caricaceae
33	10,50	4	8	<i>Zanthoxylum djalma batistae</i>	Rutaceae
105	33,42	5	11	<i>Jacaratia spinosa</i>	Caricaceae
74	23,55	4	8	<i>Attalea maripa</i>	Arecaceae
83	26,42	3	7	<i>Cenostigma tocantium</i>	Fabaceae
38	12,10	3	7	<i>Swartzia arborescens</i>	Fabaceae
96	30,56	4	9	<i>Attalea maripa</i>	Arecaceae
30	9,55	2	3	<i>Astrocaryum gynacanthum</i>	Arecaceae
31	9,87	4	6	<i>Eriotheca globosa</i>	Malvaceae
25	7,96	4	7	<i>Inga alba</i>	Fabaceae
19	6,05	4	6	<i>Theobroma sylvestre</i>	Malvaceae
20	6,37	3	6	<i>Theobroma sylvestre</i>	Malvaceae
27	8,59	1,5	6	<i>Zanthoxylum djalma batistae</i>	Rutaceae
PARCELA 34					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
85	27,06	4,0	9,0	<i>Morta</i>	Indeterminada
147	46,79	6,0	15,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
77	24,51	3,0	8,0	<i>Cenostigma tocantium</i>	Fabaceae
83	26,42	3,0	7,0	<i>Cenostigma tocantium</i>	Fabaceae
121	38,52	10,0	17,0	<i>Jacaratia spinosa</i>	Caricaceae
321	102,18	10,0	20,0	<i>Alexa grandiflora</i>	Fabaceae
54	17,19	3,0	7,5	<i>Neea oppositifolia</i>	Nyctaginaceae
53	16,87	7,0	14,0	<i>Apeiba echinata</i>	Malvaceae
65	20,69	2,0	6,0	<i>Eriotheca globosa</i>	Malvaceae
43	13,69	5,0	11,0	<i>Xylopia aromatica</i>	Annonaceae
46	14,64	2,0	10,0	<i>Theobroma sylvestre</i>	Malvaceae
64	20,37	1,9	5,0	<i>Attalea maripa</i>	Arecaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

93	29,60	3,0	8,0	<i>Cenostigma tocanthium</i>	Fabaceae
86	27,37	6,0	11,0	<i>Apeiba echinata</i>	Malvaceae
107	34,06	3,0	6,0	<i>Cenostigma tocanthium</i>	Fabaceae
49	15,60	5,0	10,0	<i>Citronella paniculata</i>	Cardiopteridaceae
41	13,05	5,5	7,5	<i>Theobroma sylvestre</i>	Malvaceae
107	34,06	3,5	7,0	<i>Attalea maripa</i>	Arecaceae
45	14,32	1,5	4,0	<i>Neea madeirana</i>	Nyctaginaceae
68	21,65	3,0	7,0	<i>Attalea maripa</i>	Arecaceae
56	17,83	1,5	3,5	<i>Cenostigma tocanthium</i>	Fabaceae
34	10,82	3,0	6,0	<i>Lecythis barnebyi</i>	Lecythidaceae
153	48,70	3,0	8,0	<i>Attalea maripa</i>	Arecaceae
40	12,73	2,0	5,0	<i>Inga alba</i>	Fabaceae
36	11,46	2,0	5,0	<i>Inga alba</i>	Fabaceae
37	11,78	3,0	7,0	<i>Inga disticha</i>	Fabaceae
137	43,61	3,0	10,0	<i>Jacaranda copaia</i>	Bignoniaceae
43	13,69	3,0	7,0	<i>Neea oppositifolia</i>	Nyctaginaceae
117	37,24	7,0	16,0	<i>Cecropia hololeuca</i>	Urticaceae
115	36,61	1,5	9,0	<i>Cenostigma tocanthium</i>	Fabaceae
49	15,60	4,0	8,0	<i>Eschweilera coriacea</i>	Lecythidaceae
90	28,65	7,0	10,0	<i>Attalea maripa</i>	Arecaceae
121	38,52	5,0	17,0	<i>Zanthoxylum djalma batistae</i>	Rutaceae
38	12,10	3,5	7,0	<i>Castilloa ulei</i>	Moraceae
91	28,97	3,5	7,0	<i>Cenostigma tocanthium</i>	Fabaceae
96	30,56	6,0	8,0	<i>Morta</i>	Indeterminada
204	71,30	8,0	15,0	<i>Jacaratia spinosa</i>	Caricaceae
86	27,37	6,0	11,0	<i>Cordia hirta</i>	Boraginaceae
54	17,19	4,0	9,0	<i>Eriotheca globosa</i>	Malvaceae
60	19,10	2,5	9,0	<i>Parkia multijuga</i>	Fabaceae
48	15,28	3,0	7,0	<i>Endlicheria bracteata</i>	Lauraceae
94	29,92	6,0	10,0	<i>Neea oppositifolia</i>	Nyctaginaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

77	24,51	7,0	13,0	<i>Lecythis lurida</i>	Lecythidaceae
83	26,42	5,0	13,0	<i>Dicypellium manausense</i>	Lauraceae
37	11,78	2,5	8,0	<i>Maquira sclerophylla</i>	Moraceae
125	39,79	8,0	17,0	<i>Mouriri sp.</i>	Melastomataceae
116	36,92	3,0	14,0	<i>Guazuma ulmifolia</i>	Malvaceae
38	12,10	3,0	7,0	<i>Tachigali paniculata</i>	Fabaceae
51	16,23	3,0	8,0	<i>Swartzia arborescens</i>	Fabaceae
62	19,74	6,0	10,0	<i>Neea oppositifolia</i>	Nyctaginaceae
49	15,60	4,0	10,0	<i>Endlicheria bracteata</i>	Lauraceae
48	15,28	3,0	6,5	<i>Tachigali paniculata</i>	Fabaceae
151	51,25	10,0	21,0	<i>Xylopia aromatica</i>	Annonaceae
19	6,05	3	6	<i>Swartzia arborescens</i>	Fabaceae
25	7,96	3	6	<i>Swartzia arborescens</i>	Fabaceae
22	7,00	2	5	<i>Alexa grandiflora</i>	Fabaceae
29	9,23	4	7	<i>Aniba panurensis</i>	Lauraceae
23	7,32	2	6	<i>Neea oppositifolia</i>	Nyctaginaceae
16	5,09	1,5	3	<i>Swartzia arborescens</i>	Fabaceae
PARCELA 35					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
98	31,19	3,0	7,0	<i>Cenostigma tocantium</i>	Fabaceae
210	66,84	6,0	18,0	<i>Jacaranda copaia</i>	Bignoniaceae
85	27,06	4,5	9,0	<i>Inga alba</i>	Fabaceae
46	14,64	4,0	8,0	<i>Eriotheca globosa</i>	Malvaceae
83	26,42	6,0	14,0	<i>Carapa guianensis</i>	Meliaceae
83	26,42	5,0	10,0	<i>Astrocaryum aculeatum</i>	Arecaceae
46	14,64	4,0	8,0	<i>Theobroma sylvestre</i>	Malvaceae
54	17,19	4,0	5,0	<i>Inga alba</i>	Fabaceae
37	11,78	3,0	8,0	<i>Maquira coriacea</i>	Moraceae
47	14,96	5,0	9,0	<i>Quararibea ochrocalyx</i>	Malvaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

45	14,32	3,0	7,0	<i>Theobroma sylvestre</i>	Malvaceae
34	10,82	3,0	5,0	<i>Theobroma sylvestre</i>	Malvaceae
273	86,90	6,0	15,0	<i>Erismia bicolor</i>	Vochysiaceae
34	10,82	2,5	5,0	<i>Neea oppositifolia</i>	Nyctaginaceae
92	29,28	3,0	10,0	<i>Dicypellium manausense</i>	Lauraceae
40	12,73	3,0	6,0	<i>Cenostigma tocanthum</i>	Fabaceae
43	13,69	3,0	7,0	<i>Tachigali paniculata</i>	Fabaceae
37	11,78	2,5	7,0	<i>Pseudolmedia laevis</i>	Moraceae
130	41,38	4,0	4,0	<i>Morta</i>	Indeterminada
203	64,62	4,0	16,0	<i>Alexa grandiflora</i>	Fabaceae
104	33,10	6,0	14,0	<i>Eriotheca globosa</i>	Malvaceae
78	24,83	3,0	12,0	<i>Inga pilosula</i>	Fabaceae
67	21,33	3,0	6,0	<i>Cenostigma tocanthum</i>	Fabaceae
222	70,66	6,0	15,0	<i>Alexa grandiflora</i>	Fabaceae
176	56,02	7,0	14,0	<i>Protium apiculatum</i>	Burseraceae
82	26,10	4,0	9,0	<i>Anisophyllea manausensis</i>	Anisophylleaceae
54	17,19	4,0	8,0	<i>Parkia multijuga</i>	Fabaceae
35	11,14	3,5	6,5	<i>Sorocea guilleminiana</i>	Moraceae
39	12,41	3,0	6,0	<i>Neea oppositifolia</i>	Nyctaginaceae
55	17,51	5,0	10,0	<i>Tovomita schomburgkii</i>	Clusiaceae
43	13,69	2,5	6,0	<i>Guarea guianensis</i>	Meliaceae
34	10,82	3,5	4,0	<i>Morta</i>	Indeterminada
135	42,97	4,0	9,0	<i>Protium apiculatum</i>	Burseraceae
93	29,60	4,0	8,0	<i>Cenostigma tocanthum</i>	Fabaceae
39	12,41	3,0	6,0	<i>Morta</i>	Indeterminada
61	19,42	7,0	14,0	<i>Helicostylis scabra</i>	Moraceae
71	22,60	2,5	7,0	<i>Cenostigma tocanthum</i>	Fabaceae
58	18,46	5,0	11,0	<i>Helicostylis scabra</i>	Moraceae
42	13,37	3,0	7,5	<i>Helicostylis scabra</i>	Moraceae
48	15,28	4,0	8,0	<i>Apeiba echinata</i>	Malvaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**
Estudo de Impacto Ambiental – Apêndice 4-3

48	15,28	2,0	6,0	<i>Apeiba echinata</i>	Malvaceae
62	19,74	4,0	9,0	<i>Eschweilera coriacea</i>	Lecythidaceae
56	17,83	4,0	9,0	<i>Eschweilera coriacea</i>	Lecythidaceae
77	24,51	4,0	9,0	<i>Cenostigma tocanium</i>	Fabaceae
36	11,46	3,0	7,0	<i>Maquira coriacea</i>	Moraceae
43	13,69	2,5	7,0	<i>Pouteria guianensis</i>	Sapotaceae
39	12,41	4,0	7,0	<i>Tachigali paniculata</i>	Fabaceae
92	29,28	4,0	14,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
48	15,28	3,0	9,0	<i>Alexa grandiflora</i>	Fabaceae
57	18,14	5,0	11,0	<i>Alexa grandiflora</i>	Fabaceae
84	26,74	6,0	13,0	<i>Alexa grandiflora</i>	Fabaceae
50	15,92	4,0	5,0	<i>Pouteria guianensis</i>	Sapotaceae
53	16,87	3,0	7,5	<i>Theobroma sylvestre</i>	Malvaceae
90	28,65	5,0	13,0	<i>Eriotheca globosa</i>	Malvaceae
21	6,68	3,0	6,0	<i>Aniba panurensis</i>	Lauraceae
22	7,00	4,0	8,0	<i>Apeiba echinata</i>	Malvaceae
22	7,00	3,0	6,0	<i>Endlicheria bracteata</i>	Lauraceae
25	7,96	3,5	7,0	<i>Theobroma sylvestre</i>	Malvaceae
24	7,64	2,0	4,0	<i>Cenostigma tocanium</i>	Fabaceae
26	8,28	2,0	3,0	<i>Paypayrola grandiflora</i>	Violaceae
27	8,59	1,5	5,0	<i>Sorocea guilleminiana</i>	Moraceae
24	7,64	4,0	6,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
PARCELA 36					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
102	32,47	8	17	<i>Mezilaurus synandra</i>	Lauraceae
113	35,97	6	8	<i>Morta</i>	Indeterminada
43	13,69	1,5	4	<i>Cenostigma tocanium</i>	Fabaceae
76	24,19	3	7	<i>Cenostigma tocanium</i>	Fabaceae
45	14,32	2	6	<i>Cenostigma tocanium</i>	Fabaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

35	11,14	3	5	<i>Jacaratia spinosa</i>	Caricaceae
38	12,10	1,5	5	<i>Cenostigma tocanium</i>	Fabaceae
79	25,15	2,5	7	<i>Cenostigma tocanium</i>	Fabaceae
89	28,33	3	7	<i>Cenostigma tocanium</i>	Fabaceae
63	20,05	4	8	<i>Cenostigma tocanium</i>	Fabaceae
89	28,33	4	8	<i>Cenostigma tocanium</i>	Fabaceae
85	27,06	6	13	<i>Licania prismatocarpa</i>	Chrysobalanaceae
54	17,19	3	7,5	<i>Guatteria foliosa</i>	Annonaceae
32	10,19	3	7	<i>Guatteria foliosa</i>	Annonaceae
55	17,51	3	7	<i>Mezilaurus synandra</i>	Lauraceae
85	27,06	4	7	<i>Attalea maripa</i>	Arecaceae
47	14,96	2,5	7	<i>Guatteria foliosa</i>	Annonaceae
50	15,92	2,5	7	<i>Chaunochiton kappleri</i>	Olacaceae
51	16,23	2,5	5	<i>Guatteria foliosa</i>	Annonaceae
163	51,88	5	14	<i>Carapa guianensis</i>	Meliaceae
41	13,05	3	6	<i>Chaunochiton kappleri</i>	Olacaceae
37	11,78	1,5	4	<i>Guatteria foliosa</i>	Annonaceae
101	32,15	4	9	<i>Cenostigma tocanium</i>	Fabaceae
37	11,78	2	4,5	<i>Capparis grandipetala</i>	Brassicaceae
112	35,65	6	17	<i>Mimosa quadrivalvis</i>	Fabaceae
110	35,01	6	13	<i>Mezilaurus synandra</i>	Lauraceae
33	10,50	4	7	<i>Chaunochiton kappleri</i>	Olacaceae
152	48,38	5	12	<i>Carapa guianensis</i>	Meliaceae
72	22,92	3	10	<i>Cenostigma tocanium</i>	Fabaceae
109	34,70	3	7	<i>Cenostigma tocanium</i>	Fabaceae
41	13,05	4	10	<i>Cenostigma tocanium</i>	Fabaceae
72	22,92	5	7,5	<i>Cenostigma tocanium</i>	Fabaceae
33	10,50	4	9	<i>Chaunochiton kappleri</i>	Olacaceae
128	40,74	3	9	<i>Micropholis guyanensis</i>	Sapotaceae
64	20,37	3	8	<i>Cenostigma tocanium</i>	Fabaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

141	44,88	6	13	<i>Sterculia striata</i>	Malvaceae
36	11,46	3	6	<i>Schizolobium amazonicum</i>	Fabaceae
123	39,15	4	9	<i>Apeiba tibourbou</i>	Malvaceae
29	9,23	1,5	3,5	<i>Mimosa quadrivalvis</i>	Fabaceae
27	8,59	2	4	<i>Mimosa quadrivalvis</i>	Fabaceae
21	6,68	2,5	4	<i>Mimosa quadrivalvis</i>	Fabaceae
20	6,37	2	4	<i>Coccoloba latifolia</i>	Polygonaceae
22	7,00	2	4	<i>Coccoloba latifolia</i>	Polygonaceae
23	7,32	2,5	5	<i>Coccoloba latifolia</i>	Polygonaceae
19	6,05	2	4,5	<i>Sapium glandulatum</i>	Euphorbiaceae
PARCELA 37					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
95	30,24	4,5	10	<i>Apeiba tibourbou</i>	Malvaceae
67	21,33	3	11	<i>Apeiba tibourbou</i>	Malvaceae
69	21,96	3	8	<i>Cenostigma tocantium</i>	Fabaceae
45	14,32	2,5	5	<i>Cenostigma tocantium</i>	Fabaceae
70	22,28	4	13	<i>Sapium glandulatum</i>	Euphorbiaceae
95	30,24	2,5	10	<i>Cenostigma tocantium</i>	Fabaceae
88	28,01	4	9	<i>Cenostigma tocantium</i>	Fabaceae
67	21,33	4	9	<i>Cenostigma tocantium</i>	Fabaceae
38	12,10	1,5	4	<i>Cenostigma tocantium</i>	Fabaceae
101	32,15	8	16	<i>Mimosa quadrivalvis</i>	Fabaceae
73	23,24	2,5	8	<i>Cenostigma tocantium</i>	Fabaceae
63	20,05	4	8	<i>Guazuma ulmifolia</i>	Malvaceae
51	16,23	2,5	6	<i>Pouteria guianensis</i>	Sapotaceae
39	12,41	3	7	<i>Sapium glandulatum</i>	Euphorbiaceae
37	11,78	3,5	7,5	<i>Anisophyllea manausensis</i>	Anisophylleaceae
121	38,52	3,5	13	<i>Chaunochiton kappleri</i>	Olacaceae
56	17,83	3,5	11	<i>Cenostigma tocantium</i>	Fabaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

41	13,05	2,5	5	<i>Cenostigma tocanium</i>	Fabaceae
75	23,87	4,5	8	<i>Cenostigma tocanium</i>	Fabaceae
41	13,05	4	8	<i>Cenostigma tocanium</i>	Fabaceae
122	38,83	5,5	13	<i>Guatteria foliosa</i>	Annonaceae
49	15,60	4	8	<i>Cenostigma tocanium</i>	Fabaceae
68	21,65	3	7	<i>Cenostigma tocanium</i>	Fabaceae
47	14,96	2,5	6	<i>Cenostigma tocanium</i>	Fabaceae
86	27,37	3	9	<i>Cenostigma tocanium</i>	Fabaceae
63	20,05	4	4	<i>Morta</i>	Indeterminada
48	15,28	3	6	<i>Apeiba tibourbou</i>	Malvaceae
37	11,78	3	6	<i>Apeiba tibourbou</i>	Malvaceae
137	43,61	5	10	<i>Apeiba tibourbou</i>	Malvaceae
42	13,37	3	6	<i>Apeiba tibourbou</i>	Malvaceae
41	13,05	3	6	<i>Apeiba tibourbou</i>	Malvaceae
58	18,46	3,5	7	<i>Pouteria guianensis</i>	Sapotaceae
67	21,33	2,5	6	<i>Guazuma ulmifolia</i>	Malvaceae
76	24,19	3	7	<i>Guatteria foliosa</i>	Annonaceae
64	20,37	3	7	<i>Sapium glandulatum</i>	Euphorbiaceae
87	27,69	2,5	6,5	<i>Cenostigma tocanium</i>	Fabaceae
85	27,06	3	7	<i>Cenostigma tocanium</i>	Fabaceae
122	38,83	5	15	<i>Cecropia hololeuca</i>	Urticaceae
53	16,87	3	7	<i>Guazuma ulmifolia</i>	Malvaceae
82	26,10	3	7,5	<i>Cenostigma tocanium</i>	Fabaceae
17	5,41	3	6	<i>Apeiba tibourbou</i>	Malvaceae
17	5,41	2,5	5	<i>Inga alba</i>	Fabaceae
16	5,09	2	2	<i>Morta</i>	Indeterminada
17	5,41	2,5	3,5	<i>Cenostigma tocanium</i>	Fabaceae
28	8,91	3	6	<i>Guatteria foliosa</i>	Annonaceae
25	7,96	3	6	<i>Sapium glandulatum</i>	Euphorbiaceae

PARCELA 38

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
123	39,15	3	9	<i>Cenostigma tocanium</i>	Fabaceae
57	18,14	5	14	<i>Bowdichia virgilioides</i>	Fabaceae
40	12,73	4	9	<i>Guatteria foliosa</i>	Annonaceae
33	10,50	3	7	<i>Guatteria foliosa</i>	Annonaceae
55	17,51	3,5	7	<i>Castilloa ulei</i>	Moraceae
39	12,41	2,5	7,5	<i>Sapium glandulatum</i>	Euphorbiaceae
70	22,28	2,5	7	<i>Cenostigma tocanium</i>	Fabaceae
58	18,46	3	7	<i>Talisia praealta</i>	Sapindaceae
48	15,28	3,5	8	<i>Bowdichia virgilioides</i>	Fabaceae
98	31,19	4	9	<i>Cenostigma tocanium</i>	Fabaceae
111	35,33	5	10	<i>Chaunochiton kappleri</i>	Olcaceae
111	35,33	4,5	12	<i>Jacaratia spinosa</i>	Caricaceae
51	16,23	5	9	<i>Mimosa quadrivalvis</i>	Fabaceae
45	14,32	5	9	<i>Duguetia surinamensis</i>	Annonaceae
71	22,60	2,5	7	<i>Cenostigma tocanium</i>	Fabaceae
64	20,37	3	6	<i>Cenostigma tocanium</i>	Fabaceae
54	17,19	2,5	6	<i>Cenostigma tocanium</i>	Fabaceae
48	15,28	2,5	5	<i>Cenostigma tocanium</i>	Fabaceae
89	28,33	3	8	<i>Cenostigma tocanium</i>	Fabaceae
98	31,19	3	8	<i>Cenostigma tocanium</i>	Fabaceae
58	18,46	3	9	<i>Protium apiculatum</i>	Burseraceae
85	27,06	6	10	<i>Cenostigma tocanium</i>	Fabaceae
54	17,19	2,5	6	<i>Attalea maripa</i>	Arecaceae
71	22,60	3	7	<i>Cenostigma tocanium</i>	Fabaceae
71	22,60	3	7	<i>Cenostigma tocanium</i>	Fabaceae
58	18,46	1,5	8	<i>Casearia pitumba</i>	Salicaceae
184	58,57	6	17	<i>Anacardium giganteum</i>	Anacardiaceae
78	24,83	3	7	<i>Cenostigma tocanium</i>	Fabaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

60	19,10	2,5	6	<i>Cenostigma tocanium</i>	Fabaceae
35	11,14	2	5	<i>Morta</i>	Indeterminada
44	14,01	3	6,5	<i>Connarus erianthus</i>	Connaraceae
66	21,01	2	7	<i>Protium hebetatum</i>	Burseraceae
37	11,78	2,5	4	<i>Pouteria filipes</i>	Sapotaceae
69	21,96	2,5	8	<i>Pterocarpus officinalis</i>	Fabaceae
43	13,69	3	6,5	<i>Protium hebetatum</i>	Burseraceae
56	17,83	3	7	<i>Cenostigma tocanium</i>	Fabaceae
46	14,64	4,5	9	<i>Apeiba tibourbou</i>	Malvaceae
96	30,56	5	13	<i>Mimosa quadrivalvis</i>	Fabaceae
81	25,78	4	11	<i>Mimosa quadrivalvis</i>	Fabaceae
47	14,96	3	5,5	<i>Mezilaurus synandra</i>	Lauraceae
72	22,92	1,6	6	<i>Cenostigma tocanium</i>	Fabaceae
64	20,37	3	6	<i>Cenostigma tocanium</i>	Fabaceae
74	23,55	3,5	6,5	<i>Cenostigma tocanium</i>	Fabaceae
86	27,37	5	9	<i>Protium apiculatum</i>	Burseraceae
34	10,82	3	6	<i>Apeiba tibourbou</i>	Malvaceae
52	16,55	4	8	<i>Morta</i>	Indeterminada
45	14,32	4,5	8	<i>Schizolobium amazonicum</i>	Fabaceae
82	26,10	6	12	<i>Cecropia hololeuca</i>	Urticaceae
55	17,51	2	3	<i>Cenostigma tocanium</i>	Fabaceae
34	10,82	2,5	4,5	<i>Cenostigma tocanium</i>	Fabaceae
59	18,78	2,5	7	<i>Cordia hirta</i>	Boraginaceae
44	14,01	3	7	<i>Cordia hirta</i>	Boraginaceae
35	11,14	1,5	4	<i>Capparis grandipetala</i>	Brassicaceae
56	17,83	5	10	<i>Sapium glandulatum</i>	Euphorbiaceae
59	18,78	3	8	<i>Jacaratia spinosa</i>	Caricaceae
27	8,59	2	5	<i>Cenostigma tocanium</i>	Fabaceae
32	10,19	3	6	<i>Guatteria foliosa</i>	Annonaceae
18	5,73	2	5	<i>Guatteria foliosa</i>	Annonaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

19	6,05	1,5	3	<i>Talisia praealta</i>	Sapindaceae
26	8,28	1,5	3	<i>Mimosa quadrivalvis</i>	Fabaceae
20	6,37	1,5	3	<i>Mimosa quadrivalvis</i>	Fabaceae
27	8,59	4	8	<i>Mimosa quadrivalvis</i>	Fabaceae
19	6,05	3	5	<i>Mimosa quadrivalvis</i>	Fabaceae
PARCELA 39					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
134	42,65	2,5	11	<i>Guatteria foliosa</i>	Annonaceae
71	22,60	2,5	8	<i>Cenostigma tocanium</i>	Fabaceae
40	12,73	2	6	<i>Cenostigma tocanium</i>	Fabaceae
77	24,51	1,5	7	<i>Cenostigma tocanium</i>	Fabaceae
32	10,19	1,5	3	<i>Protium apiculatum</i>	Burseraceae
107	34,06	3	11	<i>Sapium glandulatum</i>	Euphorbiaceae
82	26,10	3,5	11	<i>Guatteria foliosa</i>	Annonaceae
80	25,46	4	9	<i>Cenostigma tocanium</i>	Fabaceae
35	11,14	2,5	7	<i>Talisia praealta</i>	Sapindaceae
94	29,92	5	11	<i>Cenostigma tocanium</i>	Fabaceae
90	28,65	3,5	9	<i>Cenostigma tocanium</i>	Fabaceae
74	23,55	5	10	<i>Cenostigma tocanium</i>	Fabaceae
42	13,37	3	6	<i>Protium apiculatum</i>	Burseraceae
47	14,96	1,5	2	<i>Pouteria guianensis</i>	Sapotaceae
53	16,87	2,5	7	<i>Cenostigma tocanium</i>	Fabaceae
72	22,92	5	10	<i>Cenostigma tocanium</i>	Fabaceae
107	34,06	6	14	<i>Cenostigma tocanium</i>	Fabaceae
34	10,82	3	6	<i>Cenostigma tocanium</i>	Fabaceae
124	39,47	5	12	<i>Cenostigma tocanium</i>	Fabaceae
40	12,73	2,5	6	<i>Cenostigma tocanium</i>	Fabaceae
73	23,24	4	9	<i>Cenostigma tocanium</i>	Fabaceae
51	16,23	2	5	<i>Annona ambotay</i>	Annonaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

36	11,46	4	8	<i>Annona ambotay</i>	Annonaceae
82	26,10	3	13	<i>Guatteria foliosa</i>	Annonaceae
77	24,51	3,5	7	<i>Cenostigma tocanium</i>	Fabaceae
72	22,92	4	10	<i>Guatteria foliosa</i>	Annonaceae
63	20,05	5	11	<i>Pterocarpus officinalis</i>	Fabaceae
48	15,28	2	5	<i>Cenostigma tocanium</i>	Fabaceae
65	20,69	3,5	8	<i>Guatteria foliosa</i>	Annonaceae
41	13,05	3	7,5	<i>Pouteria filipes</i>	Sapotaceae
56	17,83	3	6,5	<i>Cenostigma tocanium</i>	Fabaceae
56	17,83	2,5	4,5	<i>Cenostigma tocanium</i>	Fabaceae
39	12,41	1,5	4	<i>Cenostigma tocanium</i>	Fabaceae
44	14,01	1,5	4,5	<i>Cenostigma tocanium</i>	Fabaceae
48	15,28	2,5	6	<i>Protium apiculatum</i>	Burseraceae
88	28,01	2	7	<i>Cenostigma tocanium</i>	Fabaceae
89	28,33	2,5	9	<i>Guatteria foliosa</i>	Annonaceae
55	17,51	2,5	6	<i>Cenostigma tocanium</i>	Fabaceae
93	29,60	6	15	<i>Cecropia sciadophylla</i>	Urticaceae
41	13,05	3,5	7	<i>Mimosa quadrivalvis</i>	Fabaceae
36	11,46	2	7	<i>Sapium glandulatum</i>	Euphorbiaceae
71	22,60	6	10	<i>Guatteria foliosa</i>	Annonaceae
71	22,60	4	12	<i>Casearia pitumba</i>	Salicaceae
72	22,92	2	6	<i>Guatteria foliosa</i>	Annonaceae
47	14,96	1,5	5	<i>Cenostigma tocanium</i>	Fabaceae
79	25,15	2,5	7	<i>Guatteria foliosa</i>	Annonaceae
114	36,29	4	4	<i>Morta</i>	Indeterminada
94	29,92	5	10	<i>Cenostigma tocanium</i>	Fabaceae
41	13,05	2	5	<i>Spondias mombin</i>	Anacardiaceae
30	9,55	1,5	5	<i>Cenostigma tocanium</i>	Fabaceae
28	8,91	3	6	<i>Guatteria foliosa</i>	Annonaceae
17	5,41	1,5	3	<i>Bauhinia rufa</i>	Fabaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

25	7,96	2	6	<i>Capparis grandiflora</i>	Brassicaceae
29	9,23	2	7	<i>Capparis grandiflora</i>	Brassicaceae
PARCELA 40					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
103	32,79	4	10	<i>Guazuma ulmifolia</i>	Malvaceae
93	29,60	2	8	<i>Cenostigma tocantium</i>	Fabaceae
45	14,32	3	6	<i>Spondias mombin</i>	Anacardiaceae
56	17,83	3	7	<i>Morta</i>	Indeterminada
39	12,41	3	6	<i>Spondias mombin</i>	Anacardiaceae
49	15,60	3	7	<i>Apeiba tibourbou</i>	Malvaceae
38	12,10	3,5	6	<i>Spondias mombin</i>	Anacardiaceae
38	12,10	2,5	4,5	<i>Spondias mombin</i>	Anacardiaceae
184	58,57	4	16	<i>Spondias mombin</i>	Anacardiaceae
97	30,88	2	5	<i>Attalea maripa</i>	Arecaceae
35	11,14	2	5	<i>Cenostigma tocantium</i>	Fabaceae
40	12,73	2	5	<i>Cenostigma tocantium</i>	Fabaceae
82	26,10	6	11	<i>Spondias mombin</i>	Anacardiaceae
18	5,73	6	10	<i>Spondias mombin</i>	Anacardiaceae
84	26,74	4	9	<i>Spondias mombin</i>	Anacardiaceae
106	33,74	4	9	<i>Spondias mombin</i>	Anacardiaceae
33	10,50	2	6	<i>Mimosa quadrivalvis</i>	Fabaceae
70	22,28	3,5	8	<i>Cecropia hololeuca</i>	Urticaceae
36	11,46	4	8	<i>Sapium glandulatum</i>	Euphorbiaceae
40	12,73	4	8	<i>Sapium glandulatum</i>	Euphorbiaceae
34	10,82	3	6	<i>Apeiba tibourbou</i>	Malvaceae
46	14,64	3,5	7	<i>Bombacopsis nervosa</i>	Malvaceae
138	43,93	4	10	<i>Apeiba tibourbou</i>	Malvaceae
97	30,88	5	11	<i>Bauhinia rufa</i>	Fabaceae
48	15,28	3	5	<i>Morta</i>	Indeterminada

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

41	13,05	3	6	<i>Bauhinia rufa</i>	Fabaceae
127	40,43	4,5	10	<i>Mimosa quadrivalvis</i>	Fabaceae
56	17,83	2	8	<i>Guazuma ulmifolia</i>	Malvaceae
82	26,10	5	10	<i>Apeiba tibourbou</i>	Malvaceae
64	20,37	5	10	<i>Apeiba tibourbou</i>	Malvaceae
63	20,05	5	10	<i>Apeiba tibourbou</i>	Malvaceae
76	24,19	4	9	<i>Apeiba tibourbou</i>	Malvaceae
81	25,78	3,5	3,5	Morta	Indeterminada
63	20,05	4	7	<i>Guatteria foliosa</i>	Annonaceae
68	21,65	4	8	<i>Apeiba tibourbou</i>	Malvaceae
86	27,37	7	11	<i>Sapium glandulatum</i>	Euphorbiaceae
36	11,46	4	8	<i>Coccoloba latifolia</i>	Polygonaceae
57	18,14	4	7,5	<i>Cordia naidophylla</i>	Boraginaceae
124	39,47	4,5	6,5	<i>Apeiba tibourbou</i>	Malvaceae
115	36,61	2	6	<i>Apeiba tibourbou</i>	Malvaceae
76	24,19	4	8	<i>Apeiba tibourbou</i>	Malvaceae
116	36,92	2	7,5	<i>Apeiba tibourbou</i>	Malvaceae
63	20,05	2	7	<i>Apeiba tibourbou</i>	Malvaceae
65	20,69	2	7	<i>Apeiba tibourbou</i>	Malvaceae
44	14,01	2,5	6	<i>Cordia naidophylla</i>	Boraginaceae
44	14,01	4	7,5	<i>Sapium glandulatum</i>	Euphorbiaceae
61	19,42	5	9	<i>Guatteria foliosa</i>	Annonaceae
41	13,05	2	5	<i>Bauhinia rufa</i>	Fabaceae
100	31,83	3	10	<i>Sapium glandulatum</i>	Euphorbiaceae
112	35,65	1,5	5	<i>Attalea maripa</i>	Arecaceae
19	6,05	3	6	<i>Bauhinia rufa</i>	Fabaceae
18	5,73	3	6	<i>Bauhinia rufa</i>	Fabaceae
18	5,73	3	5	<i>Bauhinia rufa</i>	Fabaceae
17	5,41	2,5	5	<i>Bauhinia rufa</i>	Fabaceae
20	6,37	3	5	<i>Bauhinia rufa</i>	Fabaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

17	5,41	2	4	<i>Bauhinia rufa</i>	Fabaceae
16	5,09	2	4	<i>Bauhinia rufa</i>	Fabaceae
30	9,55	1,5	4	<i>Apeiba tibourbou</i>	Malvaceae
22	7,00	3	5	<i>Apeiba tibourbou</i>	Malvaceae
17	5,41	2	4	<i>Coccoloba excelsa</i>	Polygonaceae
20	6,37	2	4	<i>Coccoloba excelsa</i>	Polygonaceae
29	9,23	2	4	<i>Coccoloba excelsa</i>	Polygonaceae
19	6,05	2	4	<i>Coccoloba excelsa</i>	Polygonaceae
PARCELA 41					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
124	39,47	6	13	<i>Neea madeirana</i>	Nyctaginaceae
120	38,20	7	14	<i>Pouteria guianensis</i>	Sapotaceae
69	21,96	4	9	<i>Simarouba amara</i>	Simaroubaceae
43	13,69	3	3	<i>Morta</i>	Indeterminada
66	21,01	3	6	<i>Lueheopsis rosea</i>	Malvaceae
39	12,41	2	5	<i>Lueheopsis rosea</i>	Malvaceae
43	13,69	3	3	<i>Morta</i>	Indeterminada
34	10,82	2,5	5	<i>Spondias mombin</i>	Anacardiaceae
96	30,56	3	10	<i>Spondias mombin</i>	Anacardiaceae
77	24,51	5	12	<i>Bombacopsis nervosa</i>	Malvaceae
177	56,34	9	18	<i>Pouteria guianensis</i>	Sapotaceae
54	17,19	6	13	<i>Jacaranda copaia</i>	Bignoniaceae
42	13,37	5	8	<i>Castilloa ulei</i>	Moraceae
34	10,82	3	6	<i>Brosimum rubescens</i>	Moraceae
104	33,10	9	16	<i>Jacaranda copaia</i>	Bignoniaceae
48	15,28	6	11	<i>Jacaratia spinosa</i>	Caricaceae
64	20,37	2	6	<i>Cenostigma tocantium</i>	Fabaceae
73	23,24	6	13	<i>Guazuma ulmifolia</i>	Malvaceae
39	12,41	2,5	5	<i>Inga alba</i>	Fabaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

36	11,46	3	6	<i>Cynometra bauhiniaefolia</i>	Fabaceae
101	32,15	6	14	<i>Jacaranda copaia</i>	Bignoniaceae
108	34,38	6	14	<i>Apeiba tibourbou</i>	Malvaceae
33	10,50	3	6	<i>Guatteria olivacea</i>	Annonaceae
51	16,23	2,5	6	<i>Guatteria olivacea</i>	Annonaceae
80	25,46	3,5	10	<i>Zanthoxylum djalma batistae</i>	Rutaceae
88	28,01	3	7,5	<i>Senegalia polyphylla</i>	Fabaceae
40	12,73	3	5	<i>Inga alba</i>	Fabaceae
76	24,19	5	11	<i>Sapium glandulatum</i>	Euphorbiaceae
39	12,41	4	7	<i>Schizolobium amazonicum</i>	Fabaceae
38	12,10	3,5	7,5	<i>Brosimum guianense</i>	Moraceae
42	13,37	3	7	<i>Inga alba</i>	Fabaceae
192	61,12	8	21	<i>Pouteria guianensis</i>	Sapotaceae
61	19,42	2,5	7	<i>Cenostigma tocantium</i>	Fabaceae
120	38,20	7	16	<i>Pouteria guianensis</i>	Sapotaceae
38	12,10	4	7	<i>Virola michelii</i>	Myristicaceae
70	22,28	3	7,5	<i>Cenostigma tocantium</i>	Fabaceae
84	26,74	5	11	<i>Jacaratia spinosa</i>	Caricaceae
70	22,28	2	9	<i>Senegalia polyphylla</i>	Fabaceae
91	28,97	4	12	<i>Lueheopsis rosea</i>	Malvaceae
33	10,50	1,5	3	<i>Crataeva benthamii</i>	Capparidaceae
40	12,73	4,5	7	<i>Jacaratia spinosa</i>	Caricaceae
34	10,82	3	6	<i>Jacaratia spinosa</i>	Caricaceae
36	11,46	3	6	<i>Jacaratia spinosa</i>	Caricaceae
48	15,28	3,5	7	<i>Inga alba</i>	Fabaceae
75	23,87	5	12	<i>Pouteria guianensis</i>	Sapotaceae
41	13,05	3,5	6	<i>Jacaratia spinosa</i>	Caricaceae
69	21,96	4,5	10	<i>Pouteria guianensis</i>	Sapotaceae
46	14,64	3	6	<i>Sapium glandulatum</i>	Euphorbiaceae
91	28,97	5	10	<i>Chaunochiton kappleri</i>	Olacaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

61	19,42	4	13	<i>Bertholletia excelsa</i>	Lecythidaceae
40	12,73	3	6	<i>Castilloa ulei</i>	Moraceae
49	15,60	2,5	4	<i>Inga alba</i>	Fabaceae
99	31,51	5	12	<i>Aniba canelilla</i>	Lauraceae
75	23,87	3	7	<i>Guazuma ulmifolia</i>	Malvaceae
77	24,51	2,5	8,5	<i>Protium apiculatum</i>	Burseraceae
97	30,88	5	10	<i>Thyrsodium spruceanum</i>	Anacardiaceae
33	10,50	3	6	<i>Faramea cyanea</i>	Rubiaceae
15,00	4,77	3	6	<i>Inga pilosula</i>	Fabaceae
15,00	4,77	3,5	7	<i>Protium apiculatum</i>	Burseraceae
16,00	5,09	3,5	7	<i>Protium apiculatum</i>	Burseraceae
15,00	4,77	3	5,5	<i>Bertholletia excelsa</i>	Lecythidaceae
17,00	5,41	1,5	3	<i>Neea alchornea</i>	Nyctaginaceae
18,00	5,73	2	4,5	<i>Protium hebetatum</i>	Burseraceae
18,00	5,73	2	4,5	<i>Protium hebetatum</i>	Burseraceae
19,00	6,05	2	4	<i>Theobroma sylvestre</i>	Malvaceae
PARCELA 42					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
266	84,67	8	20	<i>Couratari guianensis</i>	Lecythidaceae
47	14,96	4	10	<i>Brosimum rubescens</i>	Moraceae
99	31,51	4,5	13	<i>Protium apiculatum</i>	Burseraceae
38	12,10	3	6	<i>Castilloa ulei</i>	Moraceae
44	14,01	1,5	5	<i>Cenostigma tocanium</i>	Fabaceae
112	35,65	6	14	<i>Protium apiculatum</i>	Burseraceae
54	17,19	4	10	<i>Cenostigma tocanium</i>	Fabaceae
60	19,10	6	12	<i>Castilloa ulei</i>	Moraceae
43	13,69	4	9	<i>Theobroma sylvestre</i>	Malvaceae
57	18,14	6	11	<i>Virola sebifera</i>	Myristicaceae
60	19,10	4	10	<i>Cenostigma tocanium</i>	Fabaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

35	11,14	1,5	4	<i>Siparuna guianensis</i>	Siparunaceae
38	12,10	2	5	<i>Theobroma sylvestre</i>	Malvaceae
100	31,83	3,5	12	<i>Castilloa ulei</i>	Moraceae
86	27,37	5	13	<i>Guatteria olivacea</i>	Annonaceae
98	31,19	1,5	4	<i>Cenostigma tocanium</i>	Fabaceae
34	10,82	3,5	7	<i>Calypttranthes creba</i>	Myrtaceae
35	11,14	2,5	7	<i>Xylopia aromatica</i>	Annonaceae
61	19,42	4	9	<i>Aniba panurensis</i>	Lauraceae
68	21,65	3	7	<i>Bauhinia rufa</i>	Fabaceae
73	23,24	3	8	<i>Inga alba</i>	Fabaceae
48	15,28	2,5	5,5	<i>Neea oppositifolia</i>	Nyctaginaceae
66	21,01	3	10	<i>Virola sebifera</i>	Myristicaceae
67	21,33	3	8	<i>Glycydendron amazonicum</i>	Euphorbiaceae
34	10,82	1,5	3,5	<i>Cenostigma tocanium</i>	Fabaceae
78	24,83	4	10	<i>Cenostigma tocanium</i>	Fabaceae
32	10,19	1,5	3,5	<i>Pouteria cladantha</i>	Sapotaceae
50	15,92	2	6	<i>Xylopia aromatica</i>	Annonaceae
43	13,69	2	5	<i>Thyrsodium spruceanum</i>	Anacardiaceae
140	44,56	4	11	<i>Cenostigma tocanium</i>	Fabaceae
34	10,82	2	6	<i>Pseudolmedia laevis</i>	Moraceae
67	21,33	2,5	6,5	<i>Cenostigma tocanium</i>	Fabaceae
69	21,96	2,5	6	<i>Cenostigma tocanium</i>	Fabaceae
147	46,79	6	17	<i>Platymiscium floribundum</i>	Fabaceae
62	19,74	4	8	<i>Theobroma sylvestre</i>	Malvaceae
33	10,50	2,5	5	<i>Theobroma sylvestre</i>	Malvaceae
92	29,28	6	11	<i>Cenostigma tocanium</i>	Fabaceae
80	25,46	4,5	10	<i>Cenostigma tocanium</i>	Fabaceae
41	13,05	3	6	<i>Cenostigma tocanium</i>	Fabaceae
72	22,92	1,5	9	<i>Inga alba</i>	Fabaceae
36	11,46	2,5	7	<i>Pseudoconnarus macrophyllus</i>	Connaraceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas

Estudo de Impacto Ambiental – Apêndice 4-3

36	11,46	3	6	<i>Guarea guidonia</i>	Meliaceae
143	45,52	5	16	<i>Platymiscium floribundum</i>	Fabaceae
62	19,74	2,5	6	<i>Guarea guidonia</i>	Meliaceae
68	21,65	2	6	<i>Castilloa ulei</i>	Moraceae
63	20,05	3,5	9	<i>Guarea guidonia</i>	Meliaceae
40	12,73	3	6	<i>Neea oppositifolia</i>	Nyctaginaceae
34	10,82	3	7	<i>Theobroma sylvestre</i>	Malvaceae
43	13,69	3	7	<i>Guarea guidonia</i>	Meliaceae
44	14,01	1,5	3,5	<i>Cenostigma tocanium</i>	Fabaceae
56	17,83	3	7	<i>Cenostigma tocanium</i>	Fabaceae
54	17,19	3,5	7,5	<i>Cenostigma tocanium</i>	Fabaceae
35	11,14	1,5	4	<i>Theobroma sylvestre</i>	Malvaceae
39	12,41	1,5	4,5	<i>Guarea guidonia</i>	Meliaceae
65	20,69	4	10	<i>Lueheopsis rosea</i>	Malvaceae
80	25,46	2,5	8	<i>Guazuma ulmifolia</i>	Malvaceae
37	11,78	3	6	<i>Thyrsodium spruceanum</i>	Anacardiaceae
126	40,11	1,5	8	<i>Pourouma guianensis</i>	Urticaceae
45	14,32	4	9	<i>Pourouma guianensis</i>	Urticaceae
24	7,64	3,5	6	<i>Crataeva benthamii</i>	Capparidaceae
20	6,37	1,5	3	<i>Crataeva benthamii</i>	Capparidaceae
24	7,64	1,5	4	<i>Crataeva benthamii</i>	Capparidaceae
24	7,64	3	5	<i>Cenostigma tocanium</i>	Fabaceae
19	6,05	3	5	<i>Cenostigma tocanium</i>	Fabaceae
22	7,00	3	5	<i>Cenostigma tocanium</i>	Fabaceae
24	7,64	2	6	<i>Guarea guidonia</i>	Meliaceae
20	6,37	1,5	3	<i>Morta</i>	Indeterminada
19	6,05	3	5	<i>Xylopia aromatica</i>	Annonaceae
PARCELA 43					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

68	21,65	2,5	6	<i>Glycydendron amazonicum</i>	Euphorbiaceae
59	18,78	4,5	9	<i>Thyrsodium spruceanum</i>	Anacardiaceae
35	11,14	3	7	<i>Thyrsodium spruceanum</i>	Anacardiaceae
54	17,19	3	8	<i>Ocotea opifera</i>	Lauraceae
70	22,28	5	9	<i>Inga alba</i>	Fabaceae
51	16,23	2	4,5	<i>Helicostylis scabra</i>	Moraceae
112	35,65	5	12	<i>Jacaratia spinosa</i>	Caricaceae
130	41,38	3,5	13	<i>Jacaratia spinosa</i>	Caricaceae
39	12,41	2,5	5	<i>Cenostigma tocanthium</i>	Fabaceae
40	12,73	3	6	<i>Cenostigma tocanthium</i>	Fabaceae
80	25,46	3	3	Morta	Indeterminada
51	16,23	3	7	<i>Guazuma ulmifolia</i>	Malvaceae
59	18,78	2	4,5	<i>Cenostigma tocanthium</i>	Fabaceae
56	17,83	3	7	<i>Cenostigma tocanthium</i>	Fabaceae
48	15,28	1,5	3	<i>Cenostigma tocanthium</i>	Fabaceae
36	11,46	2,5	6	<i>Castilloa ulei</i>	Moraceae
40	12,73	2,5	5	<i>Castilloa ulei</i>	Moraceae
42	13,37	3	6	<i>Theobroma sylvestre</i>	Malvaceae
50	15,92	1,5	4	<i>Casearia pitumba</i>	Salicaceae
58	18,46	3,5	7	<i>Theobroma sylvestre</i>	Malvaceae
59	18,78	3	9	<i>Inga alba</i>	Fabaceae
59	18,78	3	9	<i>Pouteria guianensis</i>	Sapotaceae
33	10,50	3	5	<i>Virola mollissima</i>	Myristicaceae
85	27,06	2,5	7	<i>Glycydendron amazonicum</i>	Euphorbiaceae
134	42,65	2,5	6	<i>Cenostigma tocanthium</i>	Fabaceae
97	30,88	4	8	<i>Cenostigma tocanthium</i>	Fabaceae
76	24,19	1,5	5	<i>Glycydendron amazonicum</i>	Euphorbiaceae
61	19,42	3	7,5	<i>Virola mollissima</i>	Myristicaceae
59	18,78	2	5	<i>Quararibea ochrocalyx</i>	Malvaceae
54	17,19	3,5	7	<i>Lecythis lurida</i>	Lecythidaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

103	32,79	6	10	<i>Attalea maripa</i>	Arecaceae
31	9,87	3	6	<i>Quararibea ochrocalyx</i>	Malvaceae
62	19,74	5	10	<i>Quararibea ochrocalyx</i>	Malvaceae
94	29,92	6	13	<i>Cenostigma tocanthum</i>	Fabaceae
36	11,46	3,5	3,5	Morta	Indeterminada
137	43,61	2,5	7	<i>Cenostigma tocanthum</i>	Fabaceae
85	27,06	1,5	8	<i>Pouteria guianensis</i>	Sapotaceae
103	32,79	7	14	<i>Dialium guianense</i>	Fabaceae
33	10,50	2,5	6	<i>Cenostigma tocanthum</i>	Fabaceae
98	31,19	9	17	<i>Pouteria guianensis</i>	Sapotaceae
75	23,87	5	8,5	<i>Pouteria guianensis</i>	Sapotaceae
105	33,42	1,5	8	<i>Cenostigma tocanthum</i>	Fabaceae
37	11,78	2	6	<i>Guarea trichiloides</i>	Meliaceae
78	24,83	2	6	<i>Cenostigma tocanthum</i>	Fabaceae
49	15,60	2	3	<i>Cenostigma tocanthum</i>	Fabaceae
227	72,26	13	28	<i>Astronium le-cointei</i>	Arecaceae
70	22,28	2,5	5	<i>Dialium guianense</i>	Fabaceae
137	43,61	10	20	<i>Pouteria guianensis</i>	Sapotaceae
122	38,83	2	7	<i>Cenostigma tocanthum</i>	Fabaceae
131	41,70	2,5	7,5	<i>Cenostigma tocanthum</i>	Fabaceae
52	16,55	4	8	<i>Guarea trichiloides</i>	Meliaceae
180	57,30	6	17	<i>Spondias mombin</i>	Anacardiaceae
129	41,06	6	16	<i>Pouteria guianensis</i>	Sapotaceae
96	30,56	5	14	<i>Castilloa ulei</i>	Moraceae
48	15,28	3	7	<i>Theobroma sylvestre</i>	Malvaceae
43	13,69	1,5	7	<i>Ocotea opifera</i>	Lauraceae
63	20,05	7	15	<i>Platymiscium floribundum</i>	Fabaceae
42	13,37	3	6	<i>Pouteria guianensis</i>	Sapotaceae
37	11,78	3,5	5	<i>Brosimum rubescens</i>	Moraceae
73	23,24	5	5	Morta	Indeterminada

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

43	13,69	4	4	<i>Morta</i>	Indeterminada
29	9,23	4	7	<i>Castilloa ulei</i>	Moraceae
26	8,28	3	6	<i>Guatteria olivacea</i>	Annonaceae
25	7,96	3	6	<i>Hymenolobium heterocarpum</i>	Fabaceae
25	7,96	3	5	<i>Inga alba</i>	Fabaceae
24	7,64	2	6,5	<i>Myrciaria floribunda</i>	Myrtaceae
17	5,41	1,5	3,5	<i>Pouteria guianensis</i>	Sapotaceae
20	6,37	2	3,5	<i>Astrocaryum gynacanthum</i>	Arecaceae
16	5,09	2	5	<i>Paypayrola grandiflora</i>	Violaceae
PARCELA 44					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
46	14,64	5	5	<i>Morta</i>	Indeterminada
35	11,14	4	7,5	<i>Nealchornea yapurensis</i>	Moraceae
42	13,37	5	9	<i>Paramachaerium ormosioides</i>	Lauraceae
104	33,10	9	16	<i>Platymiscium floribundum</i>	Fabaceae
163	55,07	8	18	<i>Simarouba amara</i>	Simaroubaceae
144	45,84	5	11	<i>Dialium guianense</i>	Fabaceae
33	10,50	2	6	<i>Cenostigma tocanthum</i>	Fabaceae
37	11,78	3	6	<i>Castilloa ulei</i>	Moraceae
59	18,78	3,5	7	<i>Guazuma ulmifolia</i>	Malvaceae
45	14,32	4	8	<i>Trema micrantha</i>	Cannabaceae
65	20,69	4,5	9	<i>Sapium glandulatum</i>	Euphorbiaceae
67	21,33	4	9	<i>Sapium glandulatum</i>	Euphorbiaceae
51	16,23	4,5	9	<i>Sapium glandulatum</i>	Euphorbiaceae
36	11,46	4	8	<i>Trema micrantha</i>	Cannabaceae
45	14,32	3	7,5	<i>Ocotea opifera</i>	Lauraceae
78	24,83	2,5	5	<i>Jacaratia spinosa</i>	Caricaceae
86	27,37	5	8	<i>Jacaratia spinosa</i>	Caricaceae
35	11,14	2	5	<i>Cenostigma tocanthum</i>	Fabaceae
87	27,69	5	12	<i>Cecropia hololeuca</i>	Urticaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

67	21,33	3	7	<i>Rinorea guianensis</i>	Violaceae
50	15,92	5	8	<i>Trema micrantha</i>	Cannabaceae
50	15,92	3	7	<i>Trema micrantha</i>	Cannabaceae
56	17,83	3,5	7	<i>Trema micrantha</i>	Cannabaceae
97	30,88	7	15	<i>Schefflera morototoni</i>	Araliaceae
89	28,33	2	8	<i>Thyrsodium spruceanum</i>	Anacardiaceae
83	26,42	5	12	<i>Zygia juruana</i>	Fabaceae
66	21,01	6	14	<i>Tapura guianensis</i>	Dichapetalaceae
33	10,50	2,5	3	<i>Guatteria olivacea</i>	Annonaceae
47	14,96	4	5	<i>Jacaranda copaia</i>	Bignoniaceae
173	61,43	2	6	<i>Senegalia polyphylla</i>	Fabaceae
59	18,78	3,5	6,5	<i>Bagassa guianensis</i>	Moraceae
60	19,10	2	7	<i>Inga chrysantha</i>	Fabaceae
36	11,46	2	7	<i>Inga chrysantha</i>	Fabaceae
109	34,70	7	15	<i>Jacaratia spinosa</i>	Caricaceae
38	12,10	4	8	<i>Pouteria guianensis</i>	Sapotaceae
54	17,19	6	10	<i>Bagassa guianensis</i>	Moraceae
33	10,50	1,5	4	<i>Cenostigma tocantium</i>	Fabaceae
38	12,10	2,5	6	<i>Cenostigma tocantium</i>	Fabaceae
31	9,87	1,5	3,5	<i>Casearia pitumba</i>	Salicaceae
36	11,46	3,5	6	<i>Senegalia polyphylla</i>	Fabaceae
36	11,46	2,5	6	<i>Coccoloba latifolia</i>	Polygonaceae
36	11,46	3	7	<i>Senegalia polyphylla</i>	Fabaceae
34	10,82	3	6,5	<i>Brosimum guianense</i>	Moraceae
93	29,60	3	4	<i>Senegalia polyphylla</i>	Fabaceae
80	25,46	1,5	3	<i>Senegalia polyphylla</i>	Fabaceae
59	18,78	4,5	8	<i>Guazuma ulmifolia</i>	Malvaceae
76	24,19	7	14	<i>Morta</i>	Indeterminada
51	16,23	2,5	6,5	<i>Guazuma ulmifolia</i>	Malvaceae
53	16,87	2,5	6,5	<i>Guazuma ulmifolia</i>	Malvaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

38	12,10	3	6,5	<i>Inga alba</i>	Fabaceae
58	18,46	1,5	6	<i>Guazuma ulmifolia</i>	Malvaceae
48	15,28	1,5	3	<i>Guazuma ulmifolia</i>	Malvaceae
62	19,74	3	6	<i>Thyrsodium spruceanum</i>	Anacardiaceae
86	27,37	3,5	10	<i>Senegalia polyphylla</i>	Fabaceae
30	9,55	2,5	2,5	<i>Ocotea opifera</i>	Lauraceae
24	7,64	2	2	<i>Guarea guidonia</i>	Meliaceae
20	6,37	2,5	3	<i>Astrocaryum gynacanthum</i>	Arecaceae
20	6,37	2,5	3	<i>Astrocaryum gynacanthum</i>	Arecaceae
20	6,37	2,5	3	<i>Astrocaryum gynacanthum</i>	Arecaceae
26	8,28	2	4,5	<i>Guarea guidonia</i>	Meliaceae
29	9,23	4	6	<i>Crataeva benthamii</i>	Capparidaceae
28	8,91	3	5	<i>Nealchornea yapurensis</i>	Moraceae
31	9,87	3	5,5	<i>Pouteria guianensis</i>	Sapotaceae
19	6,05	2,5	4	<i>Nealchornea yapurensis</i>	Moraceae
21	6,68	2	4	<i>Guazuma ulmifolia</i>	Malvaceae
28	8,91	2	4,5	<i>Eriotheca globosa</i>	Malvaceae
31	9,87	1,5	4	<i>Cenostigma tocantium</i>	Fabaceae
17	5,41	2	4	<i>Inga alba</i>	Fabaceae
30	9,55	2,5	5	<i>Spondias mombin</i>	Anacardiaceae
24	7,64	2	4	<i>Apeiba tibourbou</i>	Malvaceae
PARCELA 45					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
36	11,46	2,0	7,00	<i>Sloanea grandis</i>	Elaeocarpaceae
52	16,55	4,0	7,50	<i>Inga alba</i>	Fabaceae
188	59,84	5,0	18,00	<i>Schizolobium amazonicum</i>	Fabaceae
68	21,65	6,0	12,00	<i>Cecropia hololeuca</i>	Urticaceae
81	25,78	1,5	8,00	<i>Senegalia polyphylla</i>	Fabaceae
59	18,78	1,5	8,00	<i>Senegalia polyphylla</i>	Fabaceae
68	21,65	2,5	6,00	<i>Senegalia polyphylla</i>	Fabaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

126	40,11	1,5	10,00	<i>Senegalia polyphylla</i>	Fabaceae
47	14,96	3,5	7,50	<i>Quararibea ochrocalyx</i>	Malvaceae
82	26,10	8,0	12,00	<i>Cecropia hololeuca</i>	Urticaceae
63	20,05	4,0	9,00	<i>Inga alba</i>	Fabaceae
81	25,78	4,0	10,00	<i>Senegalia polyphylla</i>	Fabaceae
75	23,87	4,0	9,00	<i>Senegalia polyphylla</i>	Fabaceae
45	14,32	5,0	9,00	<i>Castilloa ulei</i>	Moraceae
38	12,10	2,0	5,00	<i>Inga chrysantha</i>	Fabaceae
64	20,37	6,0	13,00	<i>Ficus maxima</i>	Moraceae
99	31,51	6,0	13,00	<i>Ficus maxima</i>	Moraceae
62	19,74	6,0	11,00	<i>Bauhinia rufa</i>	Fabaceae
102	32,47	3,0	9,00	<i>Senegalia polyphylla</i>	Fabaceae
44	14,01	3,0	9,00	<i>Senegalia polyphylla</i>	Fabaceae
73	23,24	3,0	10,00	<i>Jacaranda copaia</i>	Bignoniaceae
55	17,51	3,0	10,00	<i>Jacaranda copaia</i>	Bignoniaceae
59	18,78	6,0	11,00	<i>Cecropia hololeuca</i>	Urticaceae
88	28,01	4,0	15,00	<i>Jacaranda copaia</i>	Bignoniaceae
34	10,82	3,0	7,00	<i>Eschweilera coriacea</i>	Lecythidaceae
62	19,74	6,0	13,00	<i>Schefflera morototoni</i>	Araliaceae
57	18,14	6,0	13,00	<i>Jacaranda copaia</i>	Bignoniaceae
52	16,55	6,5	12,00	<i>Jacaranda copaia</i>	Bignoniaceae
47	14,96	3,0	9,00	<i>Jacaranda copaia</i>	Bignoniaceae
44	14,01	3,5	8,00	<i>Jacaranda copaia</i>	Bignoniaceae
107	34,06	7,0	15,00	<i>Jacaranda copaia</i>	Bignoniaceae
53	16,87	3,5	6,00	<i>Ficus maxima</i>	Moraceae
95	30,24	8,0	14,00	<i>Schefflera morototoni</i>	Araliaceae
130	41,38	12,0	23,00	<i>Jacaranda copaia</i>	Bignoniaceae
52	16,55	6,0	10,00	<i>Cecropia hololeuca</i>	Urticaceae
48	15,28	3,0	7,00	<i>Guarea guidonia</i>	Meliaceae
44	14,01	2,5	6,00	<i>Guarea guidonia</i>	Meliaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

52	16,55	3,0	7,00	<i>Inga chrysantha</i>	Fabaceae
44	14,01	2,5	5,50	<i>Xylopia aromatica</i>	Annonaceae
70	22,28	3,0	8,00	<i>Inga chrysantha</i>	Fabaceae
69	21,96	5,0	10,00	<i>Jacaranda copaia</i>	Bignoniaceae
147	46,79	10,0	20,00	<i>Jacaranda copaia</i>	Bignoniaceae
56	17,83	6,0	13,00	<i>Jacaranda copaia</i>	Bignoniaceae
75	23,87	2,0	2,50	<i>Schefflera morototoni</i>	Araliaceae
90	28,65	5,0	13,00	<i>Schefflera morototoni</i>	Araliaceae
54	17,19	5,0	10,00	<i>Cecropia hololeuca</i>	Urticaceae
51	16,23	3,0	7,50	<i>Hymenolobium heterocarpum</i>	Fabaceae
82	26,10	3,0	8,00	<i>Guatteria olivacea</i>	Annonaceae
34	10,82	4,0	7,50	<i>Connarus erianthus</i>	Connaraceae
116	36,92	5,0	13,00	<i>Senegalia polyphylla</i>	Fabaceae
49	15,60	5,0	9,00	<i>Connarus erianthus</i>	Connaraceae
35	11,14	2,0	4,00	<i>Morta</i>	Indeterminada
48	15,28	3,0	6,50	<i>Guarea guidonia</i>	Meliaceae
33	10,50	2,5	6,00	<i>Guarea guidonia</i>	Meliaceae
34	10,82	3,0	6,00	<i>Theobroma sylvestre</i>	Malvaceae
43	13,69	3,0	6,00	<i>Inga chrysantha</i>	Fabaceae
45	14,32	4,0	8,00	<i>Guatteria olivacea</i>	Annonaceae
143	45,52	8,0	18,00	<i>Pouteria guianensis</i>	Sapotaceae
63	20,05	1,5	7,00	<i>Nectandra cuspidata</i>	Lauraceae
44	14,01	3,0	8,00	<i>Tachigali mymercophylla</i>	Fabaceae
35	11,14	2,5	7,00	<i>Virola sebifera</i>	Myristicaceae
36	11,46	4,0	6,50	<i>Clarisia racemosa</i>	Moraceae
32	10,19	2,0	6,00	<i>Inga alba</i>	Fabaceae
63	20,05	3,0	7,50	<i>Eriotheca globosa</i>	Malvaceae
41	13,05	3,0	5,00	<i>Castilloa ulei</i>	Moraceae
34	10,82	2,0	4,50	<i>Paramachaerium ormosioides</i>	Lauraceae
63	20,05	6,0	9,00	<i>Dicypellium manausense</i>	Lauraceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

90	28,65	6,0	16,00	<i>Simarouba amara</i>	Simaroubaceae
51	16,23	4,0	7,00	<i>Pourouma guianensis</i>	Urticaceae
42	13,37	4,0	7,00	<i>Capirona decorticans</i>	Rubiaceae
17	5,41	1,5	3,00	<i>Morta</i>	Indeterminada
16	5,09	2,5	5,00	<i>Bauhinia rufa</i>	Fabaceae
26	8,28	3,0	5,00	<i>Senegalia polyphylla</i>	Fabaceae
16	5,09	3,0	4,50	<i>Inga alba</i>	Fabaceae
27	8,59	2,0	6,00	<i>Connarus erianthus</i>	Connaraceae
21	6,68	2,5	6,00	<i>Connarus erianthus</i>	Connaraceae
21	6,68	3,0	6,00	<i>Pouteria guianensis</i>	Sapotaceae
22	7,00	3,0	6,00	<i>Castilloa ulei</i>	Moraceae
22	7,00	2,0	3,00	<i>Astrocaryum gynacanthum</i>	Arecaceae
PARCELA 46					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
51	16,23	3	6	<i>Cordia hirta</i>	Boraginaceae
35	11,14	5	8	<i>Quararibea ochrocalyx</i>	Malvaceae
47	14,96	4	8	<i>Theobroma sylvestre</i>	Malvaceae
86	27,37	6	12	<i>Guarea guidonia</i>	Meliaceae
64	20,37	4	8,5	<i>Neea oppositifolia</i>	Nyctaginaceae
162	51,57	6	17	<i>Bagassa guianensis</i>	Moraceae
43	13,69	4,5	9	<i>Castilloa ulei</i>	Moraceae
83	26,42	5	10	<i>Nectandra cuspidata</i>	Lauraceae
131	41,70	4	16	<i>Acacia loretensis</i>	Fabaceae
44	14,01	1,5	6	<i>Bellucia dichotoma</i>	Melastomataceae
139	44,24	10	20	<i>Jacaranda copaia</i>	Bignoniaceae
45	14,32	5	10	<i>Quararibea ochrocalyx</i>	Malvaceae
46	14,64	4	8,5	<i>Castilloa ulei</i>	Moraceae
41	13,05	3	7,5	<i>Inga pilosula</i>	Fabaceae
40	12,73	3	7	<i>Cordia naidophylla</i>	Boraginaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

101	32,15	7	11	<i>Pourouma guianensis</i>	Urticaceae
37	11,78	2,5	6	<i>Guatteria olivacea</i>	Annonaceae
33	10,50	2	7	<i>Castilloa ulei</i>	Moraceae
262	83,40	6,5	17	<i>Guarea guidonia</i>	Meliaceae
46	14,64	4	7	<i>Guarea guidonia</i>	Meliaceae
46	14,64	6	10	<i>Guarea guidonia</i>	Meliaceae
40	12,73	5	9	<i>Guarea guidonia</i>	Meliaceae
58	18,46	5	10	<i>Guatteria olivacea</i>	Annonaceae
59	18,78	7	11	<i>Guarea guidonia</i>	Meliaceae
37	11,78	1,5	4	<i>Connarus erianthus</i>	Connaraceae
39	12,41	2	5	<i>Tovomita choisyana</i>	Clusiaceae
122	38,83	3	8	<i>Pouteria guianensis</i>	Sapotaceae
142	45,20	4	10	<i>Protium hebetatum</i>	Burseraceae
76	24,19	7	11	<i>Nectandra cuspidata</i>	Lauraceae
58	18,46	5	10	<i>Guatteria olivacea</i>	Annonaceae
49	15,60	5	9	<i>Guatteria olivacea</i>	Annonaceae
140	44,56	6,5	10	<i>Virola sebifera</i>	Myristicaceae
32	10,19	3	6	<i>Inga alba</i>	Fabaceae
39	12,41	4	7,5	<i>Castilloa ulei</i>	Moraceae
74	23,55	3	9	<i>Jacaranda copaia</i>	Bignoniaceae
150	47,75	5	5	<i>Morta</i>	Indeterminada
43	13,69	3	6,5	<i>Cordia hirta</i>	Boraginaceae
35	11,14	4	8	<i>Castilloa ulei</i>	Moraceae
42	13,37	2	4	<i>Bombacopsis nervosa</i>	Malvaceae
166	52,84	7	18	<i>Pouteria guianensis</i>	Sapotaceae
202	64,30	10	25	<i>Pouteria guianensis</i>	Sapotaceae
39	12,41	2	5	<i>Connarus erianthus</i>	Connaraceae
73	23,24	4	8,5	<i>Cecropia hololeuca</i>	Urticaceae
44	14,01	3	7	<i>Schizolobium amazonicum</i>	Fabaceae
45	14,32	3	6,5	<i>Guatteria olivacea</i>	Annonaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

42	13,37	3	3	<i>Jacaratia spinosa</i>	Caricaceae
190	60,48	3	13	<i>Inga alba</i>	Fabaceae
19	6,05	1,5	3	<i>Connarus erianthus</i>	Connaraceae
21	6,68	3	5	<i>Connarus erianthus</i>	Connaraceae
20	6,37	4	7	<i>Guarea guidonia</i>	Meliaceae
24	7,64	3	6	<i>Neea oppositifolia</i>	Nyctaginaceae
27	8,59	4	7	<i>Protium hebetatum</i>	Burseraceae
24	7,64	3	6	<i>Thyrsodium spruceanum</i>	Anacardiaceae
16	5,09	1,5	3	<i>Crataeva benthamii</i>	Capparidaceae
18	5,73	1,5	3,5	<i>Crataeva benthamii</i>	Capparidaceae
21	6,68	4,5	5	<i>Jacaranda copaia</i>	Bignoniaceae
28	8,91	3,5	7	<i>Protium hebetatum</i>	Burseraceae
16	5,09	3	6	<i>Talisia praealta</i>	Sapindaceae
17	5,41	3	6	<i>Virola mollissima</i>	Myristicaceae
PARCELA 47					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
96	30,56	8	17	<i>Schizolobium amazonicum</i>	Fabaceae
65	20,69		7	<i>Apeiba tibourbou</i>	Malvaceae
63	20,05	2	4,5	<i>Guazuma ulmifolia</i>	Malvaceae
40	12,73	2	5	<i>Guazuma ulmifolia</i>	Malvaceae
57	18,14	5	8	<i>Cecropia hololeuca</i>	Urticaceae
49	15,60	4	8	<i>Apeiba tibourbou</i>	Malvaceae
34	10,82	3	6	<i>Guazuma ulmifolia</i>	Malvaceae
50	15,92	4	7,5	<i>Guazuma ulmifolia</i>	Malvaceae
35	11,14	4	8	<i>Apeiba tibourbou</i>	Malvaceae
38	12,10	4	8	<i>Apeiba tibourbou</i>	Malvaceae
41	13,05	4	9	<i>Inga alba</i>	Fabaceae
44	14,01	4	9	<i>Inga alba</i>	Fabaceae
39	12,41	3,5	6	<i>Guazuma ulmifolia</i>	Malvaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

63	20,05	4	9	<i>Guazuma ulmifolia</i>	Malvaceae
44	14,01	3,5	7	<i>Spondias mombin</i>	Anacardiaceae
55	17,51	4	9	<i>Platypodium elegans</i>	Fabaceae
36	11,46	2,5	5	<i>Guazuma ulmifolia</i>	Malvaceae
41	13,05	3	7	<i>Guazuma ulmifolia</i>	Malvaceae
65	20,69	4	8	<i>Guazuma ulmifolia</i>	Malvaceae
33	10,50	2,5	5	<i>Inga alba</i>	Fabaceae
39	12,41	4	7,5	<i>Zanthoxylum rhoifolium</i>	Rutaceae
40	12,73	4	7,5	<i>Zanthoxylum rhoifolium</i>	Rutaceae
47	14,96	5	8	<i>Guazuma ulmifolia</i>	Malvaceae
83	26,42	6	11	<i>Schizolobium amazonicum</i>	Fabaceae
33	10,50	3	5	<i>Guazuma ulmifolia</i>	Malvaceae
33	10,50	3	5	<i>Guazuma ulmifolia</i>	Malvaceae
43	13,69	4	7,5	<i>Guazuma ulmifolia</i>	Malvaceae
47	14,96	5	8	<i>Byrsonima chrysophylla</i>	Malpighiaceae
34	10,82	3,5	7	<i>Sapium glandulatum</i>	Euphorbiaceae
119	37,88	6,5	14	<i>Schizolobium amazonicum</i>	Fabaceae
35	11,14	3	6,5	<i>Casearia pitumba</i>	Salicaceae
39	12,41	3	7	<i>Guazuma ulmifolia</i>	Malvaceae
120	38,20	8	17	<i>Cecropia hololeuca</i>	Urticaceae
45	14,32	3,5	7	<i>Swartzia arborescens</i>	Fabaceae
55	17,51	4	8	<i>Cenostigma tocantium</i>	Fabaceae
88	28,01	2	10	<i>Nectandra cuspidata</i>	Lauraceae
62	19,74	2,5	6	<i>Guazuma ulmifolia</i>	Malvaceae
55	17,51	3,5	6	<i>Casearia pitumba</i>	Salicaceae
130	41,38	5	14	<i>Pterocarpus officinalis</i>	Fabaceae
34	10,82	3	5	<i>Theobroma sylvestre</i>	Malvaceae
56	17,83	1,5	7,5	<i>Nectandra cuspidata</i>	Lauraceae
39	12,41	3,5	6	<i>Guatteria foliosa</i>	Annonaceae
49	15,60	2	8	<i>Zanthoxylum djalma batistae</i>	Rutaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

37	11,78	3	6,5	<i>Castilloa ulei</i>	Moraceae
121	38,52	6	14	<i>Schizolobium amazonicum</i>	Fabaceae
42	13,37	3	7,5	<i>Apeiba tibourbou</i>	Malvaceae
124	39,47	2	8	<i>Cenostigma tocanthum</i>	Fabaceae
47	14,96	2,5	7	<i>Inga alba</i>	Fabaceae
83	26,42	2,5	6	<i>Cenostigma tocanthum</i>	Fabaceae
89	28,33	3	7,5	<i>Guazuma ulmifolia</i>	Malvaceae
55	17,51	3	6	<i>Senegalia polyphylla</i>	Fabaceae
49	15,60	1,5	5	<i>Guazuma ulmifolia</i>	Malvaceae
45	14,32	2	4,5	<i>Inga alba</i>	Fabaceae
33	10,50	3	6,5	<i>Guazuma ulmifolia</i>	Malvaceae
32	10,19	3	6,5	<i>Guazuma ulmifolia</i>	Malvaceae
38	12,10	1,5	4,5	<i>Protium apiculatum</i>	Burseraceae
62	19,74	3	7,55	<i>Guazuma ulmifolia</i>	Malvaceae
63	20,05	3	7,5	<i>Guazuma ulmifolia</i>	Malvaceae
43	13,69	3	7	<i>Senegalia polyphylla</i>	Fabaceae
59	18,78	4	7,5	<i>Spondias mombin</i>	Anacardiaceae
69	21,96	3,5	8	<i>Guazuma ulmifolia</i>	Malvaceae
21	6,68	4,5	5	<i>Bauhinia rufa</i>	Fabaceae
16	5,09	2	4	<i>Inga alba</i>	Fabaceae
18	5,73	2	4	<i>Inga alba</i>	Fabaceae
29	9,23	2,5	2,5	<i>Morta</i>	Indeterminada
16	5,09	3	6	<i>Talisia praealta</i>	Sapindaceae
17	5,41	3	6	<i>Virola mollissima</i>	Myristicaceae
19	6,05	2	4	<i>Vitex megapotamica</i>	Lamiaceae
16	5,09	2	5	<i>Casearia pitumba</i>	Salicaceae
21	6,68	2,5	5	<i>Casearia pitumba</i>	Salicaceae
18	5,73	3	6	<i>Guazuma ulmifolia</i>	Malvaceae
28	8,91	3	5	<i>Guazuma ulmifolia</i>	Malvaceae
16	5,09	2	5	<i>Protium hebetatum</i>	Burseraceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

30	9,55	2,5	4	<i>Zanthoxylum rhoifolium</i>	Rutaceae
PARCELA 48					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
78	24,83	1,5	7,5	<i>Guazuma ulmifolia</i>	Malvaceae
47	14,96	1,5	7	<i>Coussarea hydrangeifolia</i>	Rubiaceae
39	12,41	1,5	7	<i>Coussarea hydrangeifolia</i>	Rubiaceae
85	27,06	6	14	<i>Pourouma guianensis</i>	Urticaceae
84	26,74	6	10	<i>Morta</i>	Indeterminada
33	10,50	1,5	4	<i>Cenostigma tocantium</i>	Fabaceae
41	13,05	4	8	<i>Cenostigma tocantium</i>	Fabaceae
76	24,19	3,5	10	<i>Cecropia hololeuca</i>	Urticaceae
73	23,24	3,5	10	<i>Cecropia hololeuca</i>	Urticaceae
130	41,38	4,5	18	<i>Senegalia polyphylla</i>	Fabaceae
41	13,05	6	12	<i>Socratea exorrhiza</i>	Arecaceae
34	10,82	6	11	<i>Guatteria olivacea</i>	Annonaceae
59	18,78	4	10	<i>Guazuma ulmifolia</i>	Malvaceae
98	31,19	6	16	<i>Tapirira guianensis</i>	Anacardiaceae
70	22,28	7,5	11	<i>Bagassa guianensis</i>	Moraceae
39	12,41	2,5	6	<i>Cenostigma tocantium</i>	Fabaceae
68	21,65	4	8	<i>Inga alba</i>	Fabaceae
50	15,92	2	7	<i>Cenostigma tocantium</i>	Fabaceae
145	46,15	3,5	15	<i>Senegalia polyphylla</i>	Fabaceae
84	26,74	5	17	<i>Inga alba</i>	Fabaceae
33	10,50	3	7,5	<i>Cenostigma tocantium</i>	Fabaceae
57	18,14	3	7,5	<i>Cenostigma tocantium</i>	Fabaceae
41	13,05	2,5	5,5	<i>Cenostigma tocantium</i>	Fabaceae
42	13,37	4	7	<i>Castilloa ulei</i>	Moraceae
98	31,19	6	17	<i>Inga alba</i>	Fabaceae
100	31,83	7	16	<i>Senegalia polyphylla</i>	Fabaceae
40	12,73	2,5	5	<i>Guarea guidonia</i>	Meliaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

82	26,10	6	15	<i>Cecropia hololeuca</i>	Urticaceae
118	37,56	7	11	<i>Zanthoxylum djalma batistae</i>	Rutaceae
60	19,10	4	8	<i>Cenostigma tocantium</i>	Fabaceae
39	12,41	4	8	<i>Cenostigma tocantium</i>	Fabaceae
33	10,50	1,5	5	<i>Connarus erianthus</i>	Connaraceae
37	11,78	2,5	5	<i>Castilloa ulei</i>	Moraceae
86	27,37	4	4	<i>Apeiba tibourbou</i>	Malvaceae
51	16,23	3	7	<i>Guazuma ulmifolia</i>	Malvaceae
91	28,97	4,5	10	<i>Jacaratia spinosa</i>	Caricaceae
56	17,83	5	10	<i>Guazuma ulmifolia</i>	Malvaceae
62	19,74	6	11	<i>Senegalia polyphylla</i>	Fabaceae
37	11,78	3	7	<i>Pseudolmedia laevis</i>	Moraceae
37	11,78	3	7	<i>Guazuma ulmifolia</i>	Malvaceae
54	17,19	5	10	<i>Diospyros guianensis</i>	Ebenaceae
38	12,10	2,5	8	<i>Connarus erianthus</i>	Connaraceae
48	15,28	2	6	<i>Apeiba tibourbou</i>	Malvaceae
58	18,46	5	9	<i>Glycydendron amazonicum</i>	Euphorbiaceae
81	25,78	7	17	<i>Cecropia hololeuca</i>	Urticaceae
69	21,96	3	7	<i>Chimarrhis barbata</i>	Rubiaceae
78	24,83	6	16	<i>Cecropia hololeuca</i>	Urticaceae
44	14,01	2	7	<i>Guazuma ulmifolia</i>	Malvaceae
54	17,19	5	10	<i>Bertholletia excelsa</i>	Lecythidaceae
99	31,51	7	17	<i>Cecropia hololeuca</i>	Urticaceae
66	21,01	7	15	<i>Cecropia hololeuca</i>	Urticaceae
67	21,33	6	12	<i>Zanthoxylum rhoifolium</i>	Rutaceae
74	23,55	8	15	<i>Zanthoxylum rhoifolium</i>	Rutaceae
67	21,33	6	8	Morta	Indeterminada
43	13,69	3	7	<i>Cenostigma tocantium</i>	Fabaceae
51	16,23	2,5	7,5	<i>Guazuma ulmifolia</i>	Malvaceae
64	20,37	6	6	Morta	Indeterminada

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

35	11,14	2	6	<i>Guazuma ulmifolia</i>	Malvaceae
17	5,41	1,5	3	<i>Cenostigma tocanthium</i>	Fabaceae
28	8,91	3,5	6,5	<i>Cordia naidophylla</i>	Boraginaceae
18	5,73	2	4	<i>Inga alba</i>	Fabaceae
17	5,41	3	5	<i>Casearia pitumba</i>	Salicaceae
20	6,37	2	5	<i>Coussarea hydrangeaefolia</i>	Rubiaceae
23	7,32	2	6	<i>Coussarea hydrangeaefolia</i>	Rubiaceae
21	6,68	2	5	<i>Coussarea hydrangeaefolia</i>	Rubiaceae
20	6,37	3	5	<i>Coussarea hydrangeaefolia</i>	Rubiaceae
30	9,55	3	7	<i>Inga alba</i>	Fabaceae
PARCELA 49					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
137	43,61	8	7	<i>Zanthoxylum rhoifolium</i>	Rutaceae
52	16,55	4	8	<i>Senegalia polyphylla</i>	Fabaceae
44	14,01	3	4	<i>Cenostigma tocanthium</i>	Fabaceae
38	12,10	6	9	<i>Zanthoxylum rhoifolium</i>	Rutaceae
77	24,51	8	15	<i>Zanthoxylum rhoifolium</i>	Rutaceae
66	21,01	6	13	<i>Cecropia hololeuca</i>	Urticaceae
48	15,28	2	4	<i>Senegalia polyphylla</i>	Fabaceae
81	25,78	4	13	<i>Cecropia hololeuca</i>	Urticaceae
72	22,92	6	14	<i>Cecropia hololeuca</i>	Urticaceae
127	40,43	8	16	<i>Zanthoxylum rhoifolium</i>	Rutaceae
56	17,83	5	11	<i>Glycydendron amazonicum</i>	Euphorbiaceae
39	12,41	4	8	<i>Theobroma sylvestre</i>	Malvaceae
65	20,69	4	7,5	<i>Cenostigma tocanthium</i>	Fabaceae
56	17,83	6	13	<i>Byrsonima chrysophylla</i>	Malpighiaceae
101	32,15	3	9	<i>Apeiba tibourbou</i>	Malvaceae
55	17,51	2	8	<i>Guarea guidonia</i>	Meliaceae
70	22,28	6	14	<i>Cecropia hololeuca</i>	Urticaceae
84	26,74	6	18	<i>Cecropia hololeuca</i>	Urticaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

115	36,61	8	16	<i>Zanthoxylum rhoifolium</i>	Rutaceae
120	38,20	5	15	<i>Bertholletia excelsa</i>	Lecythidaceae
106	33,74	6	12	<i>Cecropia hololeuca</i>	Urticaceae
38	12,10	4	8	<i>Inga alba</i>	Fabaceae
95	30,24	6,5	14	<i>Senegalia polyphylla</i>	Fabaceae
43	13,69	6	8	<i>Guazuma ulmifolia</i>	Malvaceae
298	94,86	1,5	15	<i>Senegalia polyphylla</i>	Fabaceae
70	22,28	6	14	<i>Cecropia hololeuca</i>	Urticaceae
41	13,05	3	7,5	<i>Guazuma ulmifolia</i>	Malvaceae
40	12,73	2,5	6	<i>Inga alba</i>	Fabaceae
75	23,87	7	14	<i>Cecropia hololeuca</i>	Urticaceae
44	14,01	3	6	<i>Inga alba</i>	Fabaceae
56	17,83	4	7,5	<i>Inga alba</i>	Fabaceae
35	11,14	3	7	<i>Cecropia hololeuca</i>	Urticaceae
176	56,02	7	15	<i>Schizolobium amazonicum</i>	Fabaceae
39	12,41	6	9	<i>Inga alba</i>	Fabaceae
64	20,37	4	10	<i>Zanthoxylum rhoifolium</i>	Rutaceae
55	17,51	3	8	<i>Guazuma ulmifolia</i>	Malvaceae
90	28,65	5	13	<i>Senegalia polyphylla</i>	Fabaceae
50	15,92	3	6	<i>Inga alba</i>	Fabaceae
75	23,87	6	12	<i>Zanthoxylum rhoifolium</i>	Rutaceae
80	25,46	6	13	<i>Cecropia hololeuca</i>	Urticaceae
44	14,01	3	6,5	<i>Glycydendron amazonicum</i>	Euphorbiaceae
45	14,32	4	7	<i>Inga alba</i>	Fabaceae
98	31,19	4	7	<i>Cenostigma tocanthum</i>	Fabaceae
49	15,60	5	13	<i>Schizolobium amazonicum</i>	Fabaceae
87	27,69	8	17	<i>Cecropia hololeuca</i>	Urticaceae
142	45,20	9	20	<i>Senegalia polyphylla</i>	Fabaceae
18	5,73	1,5	2	<i>Astrocaryum gynacanthum</i>	Arecaceae
16	5,09	1,5	2	<i>Astrocaryum gynacanthum</i>	Arecaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

17	5,41	1,5	2	<i>Astrocaryum gynacanthum</i>	Arecaceae
31	9,87	4,5	7,5	<i>Connarus erianthus</i>	Connaraceae
27	8,59	3	7	<i>Guazuma ulmifolia</i>	Malvaceae
19	6,05	2	5	<i>Guazuma ulmifolia</i>	Malvaceae
16	5,09	2	5	<i>Swartzia arborescens</i>	Fabaceae
19	6,05	3	5	<i>Tachigali paniculata</i>	Fabaceae
18	5,73	2	4,5	<i>Tachigali paniculata</i>	Fabaceae
18	5,73	1,5	2	<i>Astrocaryum gynacanthum</i>	Arecaceae
18	5,73	2	3	<i>Astrocaryum gynacanthum</i>	Arecaceae
21	6,68	2,5	5	<i>Castilloa ulei</i>	Moraceae
19	6,05	3	5	<i>Guarea guidonia</i>	Meliaceae
16	5,09	2	2	<i>Morta</i>	Indeterminada
17	5,41	2	4	<i>Neea oppositifolia</i>	Nyctaginaceae
28	8,91	2,5	5	<i>Quararibea ochrocalyx</i>	Malvaceae
PARCELA 50					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
39	12,41	2,5	6	<i>Thyrsodium spruceanum</i>	Anacardiaceae
52	16,55	2	7	<i>Cordia hirta</i>	Boraginaceae
36	11,46	2	5,5	<i>Nectandra cuspidata</i>	Lauraceae
15	4,77	4	9	<i>Jacaratia spinosa</i>	Caricaceae
79	25,15	1,5	6	<i>Sloanea grandiflora</i>	Elaeocarpaceae
95	30,24	5	11	<i>Diospyros guianensis</i>	Ebenaceae
65	20,69	6	11	<i>Oenocarpus distichus</i>	Arecaceae
59	18,78	5	10	<i>Jacaratia spinosa</i>	Caricaceae
51	16,23	4	9	<i>Inga disticha</i>	Fabaceae
74	23,55	5	10	<i>Inga disticha</i>	Fabaceae
89	28,33	3	11	<i>Sloanea grandiflora</i>	Elaeocarpaceae
41	13,05	3,5	7	<i>Inga alba</i>	Fabaceae
83	26,42	6,5	14	<i>Jacaranda copaia</i>	Bignoniaceae
97	30,88	4	13	<i>Guazuma ulmifolia</i>	Malvaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

84	26,74	1,5	7	<i>Sloanea excelsa</i>	Elaeocarpaceae
83	26,42	7	13	<i>Jacaratia spinosa</i>	Caricaceae
60	19,10	2,5	9	<i>Sloanea excelsa</i>	Elaeocarpaceae
54	17,19	2,5	9	<i>Sloanea excelsa</i>	Elaeocarpaceae
95	30,23	3,5	14	<i>Jacaratia spinosa</i>	Caricaceae
50	15,92	3	7	<i>Sloanea excelsa</i>	Elaeocarpaceae
133	42,34	7	15	<i>Apuleia leiocarpa</i>	Fabaceae
63	20,05	6	13	<i>Inga disticha</i>	Fabaceae
46	14,64	2,5	6	<i>Sloanea excelsa</i>	Elaeocarpaceae
55	17,51	3	7	<i>Duguetia surinamensis</i>	Annonaceae
22	7,00	4	9,5	<i>Pourouma guianensis</i>	Urticaceae
34	10,82	3,5	11	<i>Inga disticha</i>	Fabaceae
40	12,73	5	12	<i>Inga disticha</i>	Fabaceae
86	27,37	2,5	6,5	<i>Guazuma ulmifolia</i>	Malvaceae
72	22,91	4	8,5	<i>Inga disticha</i>	Fabaceae
33	10,50	1,5	3	<i>Sloanea excelsa</i>	Elaeocarpaceae
45	14,32	1,5	4,5	<i>Inga disticha</i>	Fabaceae
47	14,96	3	6	<i>Protium spruceanum</i>	Burseraceae
52	16,55	2	5	<i>Guarea guidonia</i>	Meliaceae
68	21,65	2	2	<i>Morta</i>	Indeterminada
34	10,82	2	3,5	<i>Pseudolmedia laevis</i>	Moraceae
86	27,37	3	8	<i>Thyrsodium spruceanum</i>	Anacardiaceae
118	37,56	7	15	<i>Jacaranda copaia</i>	Bignoniaceae
42	13,37	2	4,5	<i>Carapa guianensis</i>	Meliaceae
38	12,10	5	11	<i>Pourouma guianensis</i>	Urticaceae
71	22,60	4	9	<i>Senegalia polyphylla</i>	Fabaceae
48	15,28	4	9	<i>Cordia naidophylla</i>	Boraginaceae
61	19,42	3,5	4	<i>Morta</i>	Indeterminada
56	17,83	4	10	<i>Thyrsodium spruceanum</i>	Anacardiaceae
76	24,19	10	17	<i>Agonandra silvatica</i>	Opiliaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

64	20,37	6	11	<i>Guatteria discolor</i>	Annonaceae
128	40,74	6	18	<i>Schizolobium amazonicum</i>	Fabaceae
112	35,65	6,5	15	<i>Anacardium parvifolium</i>	Anacardiaceae
86	27,37	7	15	<i>Duguetia surinamensis</i>	Annonaceae
84	26,74	8	15,5	<i>Guatteria foliosa</i>	Annonaceae
16	5,09	1,5	3	<i>Siparuna guianensis</i>	Siparunaceae
16	5,09	2	4	<i>Siparuna guianensis</i>	Siparunaceae
17	5,41	1,5	3,5	<i>Siparuna guianensis</i>	Siparunaceae
20	6,37	2	4,5	<i>Sloanea excelsa</i>	Elaeocarpaceae
17	5,41	2	4	<i>Thyrsodium spruceanum</i>	Anacardiaceae
17	5,41	2	3	<i>Schizolobium amazonicum</i>	Fabaceae
16	5,09	2	3,5	<i>Trema micrantha</i>	Cannabaceae
PARCELA 51					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
100	31,83	6,0	15,0	<i>Cecropia hololeuca</i>	Urticaceae
61	19,42	3,5	8,0	<i>Dicypellium manausense</i>	Lauraceae
193	61,43	5,0	15,0	<i>Enterolobium schomburgkii</i>	Fabaceae
41	13,05	3,0	8,0	<i>Sorocea guilleminiana</i>	Moraceae
133	42,34	3,5	9,0	<i>Inga alba</i>	Fabaceae
38	12,10	3,0	6,5	<i>Jacaranda copaia</i>	Bignoniaceae
47	14,96	5,0	11,0	<i>Miconia regelli</i>	Melastomataceae
69	21,96	6,0	13,0	<i>Sterculia striata</i>	Malvaceae
55	17,51	4,5	10,0	<i>Jacaranda copaia</i>	Bignoniaceae
72	22,92	3,0	3,0	<i>Morta</i>	Indeterminada
40	12,73	2,5	7,0	<i>Nectandra cuspidata</i>	Lauraceae
105	33,42	4,0	13,0	<i>Diplotropis triloba</i>	Fabaceae
65	20,69	4,0	12,0	<i>Hymenaea parvifolia</i>	Fabaceae
45	14,32	3,0	7,0	<i>Miconia regelli</i>	Melastomataceae
59	18,78	4,0	4,0	<i>Morta</i>	Indeterminada
73	23,24	5,0	8,0	<i>Morta</i>	Indeterminada

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

68	21,65	2,5	5,0	<i>Nectandra cuspidata</i>	Lauraceae
36	11,46	4,0	8,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
36	11,46	4,0	7,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
70	22,28	4,0	10,0	<i>Jacaranda copaia</i>	Bignoniaceae
42	13,37	4,0	14,0	Morta	Indeterminada
81	25,78	4,5	14,0	<i>Diospyros hispida</i>	Ebenaceae
33	10,50	4,0	9,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
81	25,78	6,0	15,0	<i>Virola callophylla</i>	Myristicaceae
90	28,65	6,0	15,0	<i>Jacaranda copaia</i>	Bignoniaceae
55	17,51	3,5	7,0	<i>Virola callophylla</i>	Myristicaceae
63	20,05	4,0	10,0	<i>Bellucia dichotoma</i>	Melastomataceae
51	16,23	2,0	6,0	<i>Chaunochiton kappleri</i>	Olacaceae
37	11,78	2,0	6,0	<i>Chaunochiton kappleri</i>	Olacaceae
36	11,46	2,0	6,0	<i>Chaunochiton kappleri</i>	Olacaceae
59	18,78	4,0	4,0	Morta	Indeterminada
66	21,01	5,0	9,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
45	14,32	5,0	9,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
96	30,56	7,0	15,0	<i>Jacaranda copaia</i>	Bignoniaceae
46	14,64	4,0	8,0	<i>Cecropia hololeuca</i>	Urticaceae
52	16,55	3,5	9,0	<i>Nectandra cuspidata</i>	Lauraceae
35	11,14	2,0	4,5	<i>Nectandra cuspidata</i>	Lauraceae
84	26,74	4,0	16,0	<i>Buchenavia parvifolia</i>	Combretaceae
149	47,43	6,0	15,0	<i>Himatanthus sucuuba</i>	Apocynaceae
85	27,06	3,0	12,0	<i>Buchenavia parvifolia</i>	Combretaceae
37	11,78	3,0	6,0	<i>Nectandra cuspidata</i>	Lauraceae
35	11,14	2,5	5,0	<i>Nectandra cuspidata</i>	Lauraceae
44	14,01	5,0	9,0	<i>Jacaranda copaia</i>	Bignoniaceae
76	24,19	7,0	14,0	<i>Jacaranda copaia</i>	Bignoniaceae
88	28,01	6,0	15,0	<i>Jacaranda copaia</i>	Bignoniaceae
97	30,88	6,0	15,0	<i>Schefflera morototoni</i>	Araliaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

106	33,74	5,0	16,0	<i>Tapirira guianensis</i>	Anacardiaceae
57	18,14	5,0	11,0	<i>Jacaranda copaia</i>	Bignoniaceae
123	39,15	6,0	17,0	<i>Tapirira guianensis</i>	Anacardiaceae
53	16,87	6,0	15,0	<i>Jacaranda copaia</i>	Bignoniaceae
57	18,14	4,0	4,0	<i>Morta</i>	Indeterminada
89	28,33	3,5	11,0	<i>Sacoglottis mattogrossensis</i>	Humiriaceae
59	18,78	5,0	10,0	<i>Miconia regelli</i>	Melastomataceae
86	27,37	4,5	10,0	<i>Licania prismatocarpa</i>	Chrysobalanaceae
77	24,51	7,0	15,0	<i>Jacaranda copaia</i>	Bignoniaceae
61	19,42	2,0	5,5	<i>Vismia guianensis</i>	Hypericaceae
75	23,87	6,0	11,0	<i>Inga alba</i>	Fabaceae
52	16,55	5,0	10,0	<i>Jacaranda copaia</i>	Bignoniaceae
72	22,92	4,0	5,5	<i>Tapirira guianensis</i>	Anacardiaceae
34	10,82	3,0	70,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
38	12,10	3,0	6,0	<i>Inga alba</i>	Fabaceae
66	21,01	7,0	13,0	<i>Cecropia hololeuca</i>	Urticaceae
102	32,47	4,0	15,0	<i>Nectandra cuspidata</i>	Lauraceae
57	18,14	2,5	7,0	<i>Mezilaurus synandra</i>	Lauraceae
40	12,73	2,0	6,0	<i>Nectandra cuspidata</i>	Lauraceae
42	13,37	2,5	7,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
60	19,10	3,0	8,0	<i>Nectandra cuspidata</i>	Lauraceae
16	5,09	2,5	5	<i>Inga alba</i>	Fabaceae
22	7,00	2	4	<i>Thyrsodium spruceanum</i>	Anacardiaceae
18	5,73	2,5	5	<i>Guatteria olivacea</i>	Annonaceae
17	5,41	2	4	<i>Sloanea excelsa</i>	Elaeocarpaceae
PARCELA 52					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
202	64,30	5,0	18,0	<i>Hymenaea parvifolia</i>	Fabaceae
64	20,37	2,0	6,0	<i>Tapirira guianensis</i>	Anacardiaceae
58	18,46	6,0	12,0	<i>Oenocarpus distichus</i>	Arecaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

38	12,10	3,5	6,0	<i>Guatteria olivacea</i>	Annonaceae
40	12,73	2,5	5,0	<i>Inga chrysantha</i>	Fabaceae
68	21,65	3,0	8,0	<i>Cecropia hololeuca</i>	Urticaceae
58	18,46	2,0	8,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
49	15,60	6,0	12,0	<i>Inga alba</i>	Fabaceae
37	11,78	3,0	6,5	<i>Casearia pitumba</i>	Salicaceae
34	10,82	2,0	5,0	<i>Miconia egensis</i>	Melastomataceae
93	29,60	3,0	10,0	<i>Jacaranda copaia</i>	Bignoniaceae
86	27,37	7,0	16,0	<i>Schefflera morototoni</i>	Araliaceae
55	17,51	4,0	8,5	<i>Guatteria olivacea</i>	Annonaceae
65	20,69	6,0	13,0	<i>Trattinnickia rhoifolia</i>	Burseraceae
85	27,06	4,0	9,5	<i>Jacaranda copaia</i>	Bignoniaceae
38	12,10	4,0	8,0	<i>Virola callophylla</i>	Myristicaceae
78	24,83	6,0	12,0	<i>Inga alba</i>	Fabaceae
83	26,42	5,0	13,5	<i>Guarea trichilioides</i>	Meliaceae
123	39,15	8,0	18,0	<i>Jacaranda copaia</i>	Bignoniaceae
82	26,10	4,0	11,0	<i>Nectandra cuspidata</i>	Lauraceae
77	24,51	3,0	7,0	<i>Jacaranda copaia</i>	Bignoniaceae
129	41,06	6,0	13,0	<i>Nectandra cuspidata</i>	Lauraceae
33	10,50	3,0	6,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
50	15,92	5,0	11,0	<i>Inga alba</i>	Fabaceae
71	22,60	5,0	14,0	<i>Nectandra cuspidata</i>	Lauraceae
83	26,42	2,0	13,0	<i>Miconia regelli</i>	Melastomataceae
91	28,97	5,0	13,0	<i>Inga alba</i>	Fabaceae
35	11,14	4,0	7,5	<i>Jacaranda copaia</i>	Bignoniaceae
90	28,65	6,0	6,0	<i>Morta</i>	Indeterminada
48	15,28	5,0	9,0	<i>Jacaranda copaia</i>	Bignoniaceae
102	32,47	6,5	15,0	<i>Jacaranda copaia</i>	Bignoniaceae
55	17,51	5,0	9,0	<i>Nectandra cuspidata</i>	Lauraceae
109	34,70	3,0	6,0	<i>Sloanea excelsa</i>	Elaeocarpaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

35	11,14	1,5	3,0	<i>Inga chrysantha</i>	Fabaceae
55	17,51	4,0	7,5	<i>Guatteria foliosa</i>	Annonaceae
70	22,28	7,0	14,0	<i>Casearia grandiflora</i>	Salicaceae
70	22,28	5,0	13,0	<i>Acacia loretensis</i>	Fabaceae
89	28,33	8,0	15,0	<i>Jacaranda copaia</i>	Bignoniaceae
33	10,50	2,5	5,0	<i>Casearia grandiflora</i>	Salicaceae
70	22,28	4,0	8,0	<i>Duroia macrophylla</i>	Rubiaceae
183	58,25	6,0	16,0	<i>Pouteria guianensis</i>	Sapotaceae
55	17,51	3,0	7,0	<i>Pradosia cochlearia</i>	Sapotaceae
70	22,28	8,0	14,0	<i>Tapirira guianensis</i>	Anacardiaceae
107	34,06	4,5	13,0	<i>Licania prismatocarpa</i>	Chrysobalanaceae
75	23,87	4,0	12,0	<i>Himatanthus obovatus</i>	Apocynaceae
105	33,42	4,0	8,0	<i>Morta</i>	Indeterminada
63	20,05	4,0	10,0	<i>Sacoglottis mattogrossensis</i>	Humiriaceae
47	14,96	5,0	9,0	<i>Nectandra cuspidata</i>	Lauraceae
70	22,28	3,0	10,0	<i>Ocotea olivacea</i>	Lauraceae
49	15,60	4,0	9,0	<i>Aniba hostmanniana</i>	Lauraceae
21	6,68	2,0	3,0	<i>Cordia nodosa</i>	Boraginaceae
25	7,96	4,0	7,0	<i>Glycydendron amazonicum</i>	Euphorbiaceae
28	8,91	3,5	7,0	<i>Pouteria guianensis</i>	Sapotaceae
18	5,73	2,5	5,0	<i>Pseudolmedia laevis</i>	Moraceae
31	9,87	1,5	4,5	<i>Siparuna guianensis</i>	Siparunaceae
26	8,28	2,5	5,5	<i>Thyrsodium spruceanum</i>	Anacardiaceae
22	7,00	3,0	4,0	<i>Aniba hostmanniana</i>	Lauraceae
29	9,23	2,0	4,0	<i>Protium giganteum</i>	Burseraceae
17	5,41	2,0	5,0	<i>Siparuna guianensis</i>	Siparunaceae
PARCELA 53					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
81	25,78	6	13	<i>Inga alba</i>	Fabaceae
18	5,73	6	12	<i>Jacaranda copaia</i>	Bignoniaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

83	26,42	4	9	<i>Pouteria guianensis</i>	Sapotaceae
75	23,87	6	14	<i>Inga alba</i>	Fabaceae
71	22,60	5	11	<i>Guarea trichilioides</i>	Meliaceae
42	13,37	1,5	6	<i>Inga alba</i>	Fabaceae
129	41,06	2,5	8	<i>Morta</i>	Indeterminada
58	18,46	4	10	<i>Nectandra cuspidata</i>	Lauraceae
82	26,10	6	12	<i>Jacaranda copaia</i>	Bignoniaceae
89	28,33	6	15	<i>Inga alba</i>	Fabaceae
47	14,96	4,5	10	<i>Inga alba</i>	Fabaceae
86	27,37	7	15	<i>Inga alba</i>	Fabaceae
91	28,97	6,5	14	<i>Schefflera morototoni</i>	Araliaceae
79	25,15	5	7	<i>Casearia grandiflora</i>	Salicaceae
43	13,69	2	5	<i>Sorocea guilleminiana</i>	Moraceae
36	11,46	3	6	<i>Sacoglottis mattogrossensis</i>	Humiriaceae
55	17,51	3,5	10	<i>Inga alba</i>	Fabaceae
64	20,37	5,5	12	<i>Guatteria olivacea</i>	Annonaceae
75	23,87	7	14	<i>Inga alba</i>	Fabaceae
47	14,96	5	5	<i>Morta</i>	Indeterminada
53	16,87	4	10	<i>Jacaranda copaia</i>	Bignoniaceae
42	13,37	3	6	<i>Vismia guianensis</i>	Hypericaceae
55	17,51	3	3	<i>Morta</i>	Indeterminada
88	28,01	7	14	<i>Helicostylis scabra</i>	Moraceae
116	36,92	6	15	<i>Anacardium giganteum</i>	Anacardiaceae
67	21,33	6	13	<i>Inga alba</i>	Fabaceae
39	12,41	3	7	<i>Inga alba</i>	Fabaceae
45	14,32	3	8	<i>Inga alba</i>	Fabaceae
88	28,01	4	10	<i>Jacaranda copaia</i>	Bignoniaceae
57	18,14	6	15	<i>Cecropia palmada</i>	Urticaceae
37	11,78	3	7	<i>Casearia grandiflora</i>	Salicaceae
109	34,70	1,5	8	<i>Chaunochiton kappleri</i>	Olacaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas

Estudo de Impacto Ambiental - EIA

34	10,82	2,5	6	<i>Inga alba</i>	Fabaceae
125	39,79	3,5	9	<i>Sloanea excelsa</i>	Elaeocarpaceae
84	26,74	4,5	11	<i>Virola callophylla</i>	Myristicaceae
37	11,78	2,5	5	<i>Inga disticha</i>	Fabaceae
57	18,14	3	9	<i>Casearia grandiflora</i>	Salicaceae
89	28,33	1,5	8	<i>Sloanea excelsa</i>	Elaeocarpaceae
60	19,10	4	7,5	<i>Inga alba</i>	Fabaceae
38	12,10	3	6,5	<i>Sterculia striata</i>	Malvaceae
74	23,55	4	8,5	<i>Sloanea excelsa</i>	Elaeocarpaceae
58	18,46	4	8	<i>Sloanea excelsa</i>	Elaeocarpaceae
63	20,05	3,5	7,5	<i>Duroia macrophylla</i>	Rubiaceae
82	26,10	4	10	<i>Sloanea excelsa</i>	Elaeocarpaceae
60	19,10	3,5	7,5	<i>Helicostylis scabra</i>	Moraceae
66	21,01	3,5	7	<i>Sloanea excelsa</i>	Elaeocarpaceae
68	21,65	2,5	7	<i>Emmotum acuminatum</i>	Icacinaceae
49	15,60	2	6	<i>Emmotum acuminatum</i>	Icacinaceae
49	15,60	5	11	<i>Pourouma guianensis</i>	Urticaceae
34	10,82	2,5	6	<i>Emmotum acuminatum</i>	Icacinaceae
46	14,64	3,5	8	<i>Inga alba</i>	Fabaceae
74	23,55	7	16	<i>Jacaranda copaia</i>	Bignoniaceae
61	19,42	4	7,5	<i>Nectandra cuspidata</i>	Lauraceae
81	25,78	6	13	<i>Tapirira guianensis</i>	Anacardiaceae
111	35,33	8	16	<i>Jacaranda copaia</i>	Bignoniaceae
52	16,55	3	7	<i>Inga alba</i>	Fabaceae
83	26,42	5	10	<i>Pouteria guianensis</i>	Sapotaceae
79	25,15	4,5	11	<i>Guatteria olivacea</i>	Annonaceae
137	43,61	8	17	<i>Jacaranda copaia</i>	Bignoniaceae
74	23,55	3	10	<i>Inga alba</i>	Fabaceae
53	16,87	4	8	<i>Guatteria foliosa</i>	Annonaceae
69	21,96	5	8	<i>Morta</i>	Indeterminada

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

76	24,19	4	9,5	<i>Inga alba</i>	Fabaceae
16	5,09	2	3,5	<i>Siparuna guianensis</i>	Siparunaceae
26	8,28	3	6	<i>Sloanea excelsa</i>	Elaeocarpaceae
30	9,55	3	6,5	<i>Thyrsodium spruceanum</i>	Anacardiaceae
23	7,32	1,5	5	<i>Nectandra cuspidata</i>	Lauraceae
21	6,68	2	4	<i>Protium hebetatum</i>	Burseraceae
17	5,41	1,5	3,5	<i>Siparuna guianensis</i>	Siparunaceae
PARCELA 54					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
85	27,06	6	14	<i>Zanthoxylum djalma batistae</i>	Rutaceae
38	12,10	4	8	<i>Jacaranda copaia</i>	Bignoniaceae
79	25,15	6	13,5	<i>Zanthoxylum djalma batistae</i>	Rutaceae
74	23,55	3,5	8,5	<i>Pourouma guianensis</i>	Urticaceae
67	21,33	4,5	8	<i>Morta</i>	Indeterminada
83	26,42	3	8	<i>Nectandra cuspidata</i>	Lauraceae
54	17,19	5	11	<i>Cecropia hololeuca</i>	Urticaceae
62	19,74	4	10	<i>Cecropia hololeuca</i>	Urticaceae
133	42,34	5,5	17	<i>Enterolobium schomburgkii</i>	Fabaceae
39	12,41	3	7	<i>Guarea guidonia</i>	Meliaceae
36	11,46	5	4	<i>Nectandra cuspidata</i>	Lauraceae
110	35,01	4	16	<i>Sorocea guilleminiana</i>	Moraceae
85	27,06	5,5	15	<i>Jacaranda copaia</i>	Bignoniaceae
72	22,92	3	11	<i>Nectandra cuspidata</i>	Lauraceae
45	14,32	2,5	7	<i>Thyrsodium spruceanum</i>	Anacardiaceae
79	25,15	7	20	<i>Jacaranda copaia</i>	Bignoniaceae
183	58,25	5	15	<i>Anacardium giganteum</i>	Anacardiaceae
69	21,96	4,5	13	<i>Miconia regelli</i>	Melastomataceae
42	13,37	3	3	<i>Morta</i>	Indeterminada
83	26,42	3,5	15	<i>Jacaranda copaia</i>	Bignoniaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

34	10,82	2	5	<i>Inga chrysantha</i>	Fabaceae
132	42,02	2,5	5	<i>Zanthoxylum djalma batistae</i>	Rutaceae
34	10,82	3	10	<i>Nectandra cuspidata</i>	Lauraceae
60	19,10	7	9	<i>Anacardium giganteum</i>	Anacardiaceae
49	15,60	2	8	<i>Sorocea guilleminiana</i>	Moraceae
37	11,78	6	11	<i>Sorocea guilleminiana</i>	Moraceae
64	20,37	2	8,5	<i>Inga chrysantha</i>	Fabaceae
65	20,69	4	11	<i>Guatteria foliosa</i>	Annonaceae
91	28,97	4,5	7	<i>Sloanea excelsa</i>	Elaeocarpaceae
40	12,73	4	12	<i>Nectandra cuspidata</i>	Lauraceae
90	28,65	3,5	10	<i>Nectandra cuspidata</i>	Lauraceae
64	20,37	3,5	8	<i>Sorocea guilleminiana</i>	Moraceae
44	14,01	3	6,6	<i>Inga alba</i>	Fabaceae
67	21,33	2	7	<i>Inga disticha</i>	Fabaceae
49	15,60	4,5	10	<i>Cordia hirta</i>	Boraginaceae
67	21,33	4	8,5	<i>Thyrsodium spruceanum</i>	Anacardiaceae
63	20,05	2,5	7	<i>Inga alba</i>	Fabaceae
42	13,37	2	6	<i>Cordia hirta</i>	Boraginaceae
50	15,92	4	9	<i>Thyrsodium spruceanum</i>	Anacardiaceae
66	21,01	3	6	<i>Inga alba</i>	Fabaceae
39	12,41	3	6	<i>Sacoglottis mattogrossensis</i>	Humiriaceae
32	10,19	4	9	<i>Sacoglottis mattogrossensis</i>	Humiriaceae
51	16,23	3	6	<i>Virola callophylla</i>	Myristicaceae
88	28,01	2	6	<i>Guarea guidonia</i>	Meliaceae
40	12,73	2	6	<i>Guarea guidonia</i>	Meliaceae
34	10,82	3	6	<i>Sorocea guilleminiana</i>	Moraceae
36	11,46	2,5	5	<i>Sorocea guilleminiana</i>	Moraceae
48	15,28	2	6	<i>Guarea guidonia</i>	Meliaceae
58	18,46	2	6	<i>Sloanea excelsa</i>	Elaeocarpaceae
59	18,78	3	6	<i>Anacardium giganteum</i>	Anacardiaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

41	13,05	2,5	6	<i>Schizolobium amazonicum</i>	Fabaceae
41	13,05	2,5	6	<i>Cordia nodosa</i>	Boraginaceae
83	26,42	4	10	<i>Apeiba tibourbou</i>	Malvaceae
45	14,32	3	5	<i>Morta</i>	Indeterminada
38	12,10	3	5	<i>Sorocea guilleminiana</i>	Moraceae
42	13,37	2	4,5	<i>Inga chrysantha</i>	Fabaceae
96	30,56	3	3,5	<i>Morta</i>	Indeterminada
95	30,24	5	5	<i>Morta</i>	Indeterminada
41	13,05	2	4	<i>Inga alba</i>	Fabaceae
37	11,78	2,5	4,5	<i>Xylopia aromatica</i>	Annonaceae
92	29,28	6	6	<i>Morta</i>	Indeterminada
16	5,09	3	6	<i>Inga alba</i>	Fabaceae
23	7,32	3	5	<i>Jacaranda copaia</i>	Bignoniaceae
27	8,59	2,5	6	<i>Jacaranda copaia</i>	Bignoniaceae
28	8,91	2	6	<i>Tachigali paniculata</i>	Fabaceae
22	7,00	1,5	3	<i>Calyptanthes creba</i>	Myrtaceae
21	6,68	2	4	<i>Inga alba</i>	Fabaceae
27	8,59	1,5	3	<i>Sloanea excelsa</i>	Elaeocarpaceae
27	8,59	3	6	<i>Thyrsodium spruceanum</i>	Anacardiaceae
19	6,05	2	5	<i>Thyrsodium spruceanum</i>	Anacardiaceae
PARCELA 55					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
243	77,35	4,5	18	<i>Apuleia leiocarpa</i>	Fabaceae
46	14,64	3	6,5	<i>Inga alba</i>	Fabaceae
164	52,20	5	11	<i>Anacardium giganteum</i>	Anacardiaceae
41	13,05	2,5	8	<i>Jacaranda copaia</i>	Bignoniaceae
62	19,74	5	9	<i>Zanthoxylum djalma batistae</i>	Rutaceae
71	22,60	5	10	<i>Vismia cayennensis</i>	Hypericaceae
44	14,01	3	7	<i>Protium giganteum</i>	Burseraceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

98	31,19	7	14	<i>Zanthoxylum djalma batistae</i>	Rutaceae
40	12,73	4	9	<i>Inga disticha</i>	Fabaceae
49	15,60	3	10	<i>Inga alba</i>	Fabaceae
34	10,82	3	7	<i>Inga disticha</i>	Fabaceae
64	20,37	2	8,5	<i>Cecropia hololeuca</i>	Urticaceae
79	25,15	3	9	<i>Nectandra cuspidata</i>	Lauraceae
45	14,32	3	7	<i>Inga disticha</i>	Fabaceae
35	11,14	3	6	<i>Casearia grandiflora</i>	Salicaceae
44	14,01	4	7	<i>Jacaranda copaia</i>	Bignoniaceae
63	20,05	6	13	<i>Jacaranda copaia</i>	Bignoniaceae
67	21,33	6	15	<i>Cecropia hololeuca</i>	Urticaceae
61	19,42	4	10	<i>Jacaranda copaia</i>	Bignoniaceae
59	18,78	2	11	<i>Jacaranda copaia</i>	Bignoniaceae
89	28,33	4	10	<i>Nectandra cuspidata</i>	Lauraceae
44	14,01	4	8	<i>Duguetia surinamensis</i>	Annonaceae
61	19,42	6	11	<i>Inga chrysantha</i>	Fabaceae
74	23,55	2	9	<i>Nectandra cuspidata</i>	Lauraceae
54	17,19	3,5	7,5	<i>Pseudolmedia laevis</i>	Moraceae
81	25,78	5	11	<i>Anacardium giganteum</i>	Anacardiaceae
42	13,37	3	7	<i>Morta</i>	Indeterminada
71	22,60	6	12	<i>Oenocarpus distichus</i>	Arecaceae
88	28,01	3	11	<i>Guarea trichilioides</i>	Meliaceae
85	27,06	4	7,5	<i>Aspidosperma carapanauba</i>	Apocynaceae
82	26,10	5	11	<i>Enterolobium schomburgkii</i>	Fabaceae
53	16,87	4	8	<i>Anacardium giganteum</i>	Anacardiaceae
44	14,01	5	9	<i>Anacardium giganteum</i>	Anacardiaceae
41	13,05	2	6	<i>Sacoglottis mattogrossensis</i>	Humiriaceae
54	17,19	3,5	9	<i>Nectandra cuspidata</i>	Lauraceae
36	11,46	2	6	<i>Anacardium giganteum</i>	Anacardiaceae
35	11,14	2	5	<i>Miconia pyrifolia</i>	Melastomataceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

86	27,37	7	15	<i>Anacardium giganteum</i>	Anacardiaceae
52	16,55	3	8	<i>Pseudolmedia laevis</i>	Moraceae
39	12,41	3	6	<i>Sloanea excelsa</i>	Elaeocarpaceae
107	34,06	5	10	<i>Attalea maripa</i>	Arecaceae
127	40,43	6	15	<i>Jacaranda copaia</i>	Bignoniaceae
72	22,92	4	9	<i>Nectandra cuspidata</i>	Lauraceae
40	12,73	4	8	<i>Nectandra cuspidata</i>	Lauraceae
79	25,15	4	10	<i>Castilloa ulei</i>	Moraceae
46	14,64	2	7,5	<i>Nectandra cuspidata</i>	Lauraceae
40	12,73	2	5	<i>Cordia naidophylla</i>	Boraginaceae
46	14,64	3	8	<i>Pseudolmedia laevis</i>	Moraceae
47	14,96	4	8	<i>Anacardium giganteum</i>	Anacardiaceae
48	15,28	4	8	<i>Nectandra cuspidata</i>	Lauraceae
138	43,93	3,5	16	<i>Jacaranda copaia</i>	Bignoniaceae
41	13,05	3,5	7,5	<i>Sloanea excelsa</i>	Elaeocarpaceae
61	19,42	6	9	<i>Protium giganteum</i>	Burseraceae
38	12,10	4	8	<i>Jacaranda copaia</i>	Bignoniaceae
26	8,28	3	6,5	<i>Casearia grandiflora</i>	Salicaceae
16	5,09	1,5	3	<i>Miconia regelli</i>	Melastomataceae
24	7,64	3	5	<i>Pouteria torta</i>	Sapotaceae
24	7,64	3	6	<i>Pseudolmedia laevis</i>	Moraceae
22	7,00	3	6	<i>Pseudolmedia laevis</i>	Moraceae
PARCELA 56					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
82	26,10	4,0	10,0	<i>Cochlospermum orinocense</i>	Bixaceae
82	26,10	4,0	10,0	<i>Cochlospermum orinocense</i>	Bixaceae
63	20,05	4,0	10,0	<i>Cochlospermum orinocense</i>	Bixaceae
45	14,32	4,0	10,0	<i>Cochlospermum orinocense</i>	Bixaceae
45	14,32	5,0	9,0	<i>Schefflera morototoni</i>	Araliaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

36	11,46	3,5	8,0	<i>Schefflera morototoni</i>	Araliaceae
63	20,05	3,0	8,0	<i>Tapirira guianensis</i>	Anacardiaceae
46	14,64	4,0	7,0	<i>Schefflera morototoni</i>	Araliaceae
25	7,96	4,0	7,0	<i>Schefflera morototoni</i>	Araliaceae
64	20,37	3,0	7,0	<i>Nectandra cuspidata</i>	Lauraceae
69	21,96	4,5	11,0	<i>Jacaranda copaia</i>	Bignoniaceae
47	14,96	4,0	6,5	<i>Sapium glandulatum</i>	Euphorbiaceae
57	18,14	7,0	15,0	<i>Jacaranda copaia</i>	Bignoniaceae
64	20,37	6,0	13,0	<i>Jacaranda copaia</i>	Bignoniaceae
65	20,69	6,0	15,0	<i>Jacaranda copaia</i>	Bignoniaceae
34	10,82	3,5	7,0	<i>Cecropia hololeuca</i>	Urticaceae
33	10,50	3,0	7,0	<i>Jacaranda copaia</i>	Bignoniaceae
69	21,96	3,0	7,0	<i>Jacaranda copaia</i>	Bignoniaceae
54	17,19	2,5	6,0	<i>Tapirira guianensis</i>	Anacardiaceae
46	14,64	3,0	7,0	<i>Guatteria olivacea</i>	Annonaceae
36	11,46	1,5	5,0	<i>Nectandra cuspidata</i>	Lauraceae
63	20,05	3,0	9,0	<i>Jacaranda copaia</i>	Bignoniaceae
56	17,83	7,0	15,0	<i>Jacaranda copaia</i>	Bignoniaceae
46	14,64	1,5	5,0	<i>Nectandra cuspidata</i>	Lauraceae
36	11,46	2,0	4,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
68	21,65	7,0	16,0	<i>Jacaranda copaia</i>	Bignoniaceae
44	14,01	3,0	7,5	<i>Nectandra cuspidata</i>	Lauraceae
34	10,82	2,0	2,0	<i>Morta</i>	Indeterminada
66	21,01	4,0	7,0	<i>Tapirira guianensis</i>	Anacardiaceae
35	11,14	4,0	8,0	<i>Guatteria olivacea</i>	Annonaceae
45	14,32	4,0	8,0	<i>Guatteria olivacea</i>	Annonaceae
27	8,59	4,0	8,0	<i>Guatteria olivacea</i>	Annonaceae
50	15,92	5,0	10,0	<i>Guatteria olivacea</i>	Annonaceae
79	25,15	5,0	11,0	<i>Tapirira guianensis</i>	Anacardiaceae
69	21,96	5,0	11,0	<i>Tapirira guianensis</i>	Anacardiaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

75	23,87	3,5	10,0	<i>Nectandra cuspidata</i>	Lauraceae
74	23,55	3,0	6,5	<i>Tapirira guianensis</i>	Anacardiaceae
89	28,33	5,0	10,0	<i>Cochlospermum orinocense</i>	Bixaceae
51	16,23	3,5	7,0	<i>Guatteria olivacea</i>	Annonaceae
43	13,69	3,5	7,0	<i>Guatteria olivacea</i>	Annonaceae
36	11,46	3,5	7,0	<i>Guatteria olivacea</i>	Annonaceae
89	28,33	5,0	11,0	<i>Nectandra cuspidata</i>	Lauraceae
36	11,46	2,0	4,5	<i>Nectandra cuspidata</i>	Lauraceae
45	14,32	4,0	9,0	<i>Schefflera morototoni</i>	Araliaceae
64	20,37	6,0	13,0	<i>Jacaranda copaia</i>	Bignoniaceae
43	13,69	3,0	6,5	<i>Thyrsodium spruceanum</i>	Anacardiaceae
36	11,46	3,0	6,5	<i>Thyrsodium spruceanum</i>	Anacardiaceae
86	27,37	3,0	9,0	<i>Nectandra cuspidata</i>	Lauraceae
58	18,46	3,0	6,5	<i>Sloanea excelsa</i>	Elaeocarpaceae
65	20,69	5,0	10,0	<i>Ocotea neblinae</i>	Lauraceae
55	17,51	4,0	8,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
51	16,23	4,5	10,0	<i>Nectandra cuspidata</i>	Lauraceae
51	16,23	4,5	10,0	<i>Nectandra cuspidata</i>	Lauraceae
46	14,64	2,0	5,0	<i>Quiina amazonica</i>	Quiinaceae
119	37,88	1,5	6,0	<i>Tapirira guianensis</i>	Anacardiaceae
70	22,28	4,0	8,5	<i>Nectandra cuspidata</i>	Lauraceae
67	21,33	1,5	4,5	<i>Nectandra cuspidata</i>	Lauraceae
40	12,73	3,0	7,0	<i>Jacaranda copaia</i>	Bignoniaceae
50	15,92	2,0	5,0	<i>Nectandra cuspidata</i>	Lauraceae
59	18,78	3,0	4,5	<i>Ocotea neblinae</i>	Lauraceae
54	17,19	2,5	4,0	<i>Neea oppositifolia</i>	Nyctaginaceae
66	21,01	2,0	3,5	<i>Maclura tinctoria</i>	Moraceae
70	22,28	3,0	6,0	<i>Sloanea excelsa</i>	Elaeocarpaceae
53	16,87	3,0	6,0	<i>Sloanea excelsa</i>	Elaeocarpaceae
52	16,55	2,5	5,0	<i>Sloanea excelsa</i>	Elaeocarpaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

45	14,32	2,5	5,0	<i>Sloanea excelsa</i>	Elaeocarpaceae
62	19,74	2,0	7,0	<i>Nectandra cuspidata</i>	Lauraceae
70	22,28	1,5	4,0	<i>Ocotea neblinae</i>	Lauraceae
74	23,55	3,0	3,0	Morta	Indeterminada
20	6,37	2,0	5,0	<i>Guarea guidonia</i>	Meliaceae
18	5,73	2,0	4,0	<i>Guarea guidonia</i>	Meliaceae
21	6,68	4,0	6,0	<i>Nectandra cuspidata</i>	Lauraceae
20	6,37	2,0	4,0	<i>Quiina amazonica</i>	Quiinaceae
24	7,64	3,0	6,0	<i>Schefflera morototoni</i>	Araliaceae
23	7,32	1,5	3,0	<i>Siparuna guianensis</i>	Siparunaceae
19	6,05	2,5	4,0	<i>Tapirira guianensis</i>	Anacardiaceae
PARCELA 57					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
120	38,20	4,5	7,0	Morta	Indeterminada
33	10,50	2,0	4,0	<i>Nectandra cuspidata</i>	Lauraceae
35	11,14	3,5	5,0	<i>Guarea guidonia</i>	Meliaceae
34	10,82	2,0	6,0	Morta	Indeterminada
58	18,46	6,0	10,0	Morta	Indeterminada
79	25,15	4,5	10,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
35	11,14	2,0	6,0	<i>Casearia grandiflora</i>	Salicaceae
174	55,39	1,5	8,0	<i>Guarea guidonia</i>	Meliaceae
76	24,19	1,5	6,0	<i>Nectandra cuspidata</i>	Lauraceae
120	38,20	2,0	13,0	<i>Guarea guidonia</i>	Meliaceae
64	20,37	5,0	13,0	<i>Pouteria guianensis</i>	Sapotaceae
51	16,23	5,0	13,0	<i>Pouteria guianensis</i>	Sapotaceae
47	14,96	1,5	5,0	<i>Guatteria olivacea</i>	Annonaceae
118	37,56	4,0	9,0	<i>Tapirira guianensis</i>	Anacardiaceae
46	14,64	7,0	14,0	<i>Guatteria olivacea</i>	Annonaceae
60	19,10	4,5	8,0	Morta	Indeterminada
35	11,14	3,5	7,5	<i>Nectandra cuspidata</i>	Lauraceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

87	27,69	7,0	15,0	<i>Nectandra cuspidata</i>	Lauraceae
80	25,46	6,0	10,0	Morta	Indeterminada
38	12,10	4,0	8,0	<i>Nectandra cuspidata</i>	Lauraceae
35	11,14	3,0	3,0	Morta	Indeterminada
36	11,46	2,5	6,0	<i>Maclura tinctoria</i>	Moraceae
196	62,39	6,0	18,0	<i>Aspidosperma carapanauba</i>	Apocynaceae
49	15,60	2,0	5,5	<i>Cecropia hololeuca</i>	Urticaceae
33	10,50	3,0	5,0	<i>Tapirira guianensis</i>	Anacardiaceae
66	21,01	3,0	9,0	<i>Nectandra cuspidata</i>	Lauraceae
45	14,32	5,0	12,0	<i>Zanthoxylum djalma batistae</i>	Rutaceae
68	21,65	6,5	14,0	<i>Zanthoxylum djalma batistae</i>	Rutaceae
35	11,14	3,0	10,0	<i>Jacaranda copaia</i>	Bignoniaceae
53	16,87	6,0	13,0	<i>Jacaranda copaia</i>	Bignoniaceae
55	17,51	3,0	10,0	<i>Nectandra cuspidata</i>	Lauraceae
59	18,78	3,0	8,5	<i>Nectandra cuspidata</i>	Lauraceae
34	10,82	4,0	8,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
123	39,15	4,5	12,0	<i>Tapirira guianensis</i>	Anacardiaceae
85	27,06	4,0	13,0	<i>Jacaranda copaia</i>	Bignoniaceae
68	21,65	4,0	9,0	<i>Nectandra cuspidata</i>	Lauraceae
49	15,60	3,0	10,0	<i>Inga alba</i>	Fabaceae
38	12,10	3,0	6,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
70	22,28	4,0	10,0	<i>Nectandra cuspidata</i>	Lauraceae
43	13,69	3,5	8,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
67	21,33	3,5	8,0	<i>Nectandra cuspidata</i>	Lauraceae
46	14,64	2,5	6,5	<i>Guatteria olivacea</i>	Annonaceae
54	17,19	1,5	6,0	<i>Nectandra cuspidata</i>	Lauraceae
76	24,19	3,5	9,0	<i>Guatteria olivacea</i>	Annonaceae
59	18,78	4,0	8,5	<i>Nectandra cuspidata</i>	Lauraceae
153	48,70	5,0	10,0	<i>Aspidosperma carapanauba</i>	Apocynaceae
125	39,79	3,0	10,0	<i>Eschweilera coriacea</i>	Lecythidaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

119	37,88	4,0	14,0	<i>Schefflera morototoni</i>	Araliaceae
40	12,73	3,5	7,0	<i>Guatteria foliosa</i>	Annonaceae
39	12,41	3,0	6,5	<i>Guarea guidonia</i>	Meliaceae
119	37,88	5,0	15,0	<i>Pourouma guianensis</i>	Urticaceae
43	13,69	3,5	6,5	<i>Thyrsodium spruceanum</i>	Anacardiaceae
24	7,64	1,5	4	<i>Sloanea excelsa</i>	Elaeocarpaceae
22	7,00	2	6	<i>Thyrsodium spruceanum</i>	Anacardiaceae
24	7,64	2,5	6,5	<i>Lecythis barnebyi</i>	Lecythidaceae
26	8,28	3	6	<i>Nectandra cuspidata</i>	Lauraceae
20	6,37	3	5	<i>Pseudolmedia laevis</i>	Moraceae
16	5,09	2	4,5	<i>Tapura guianensis</i>	Dichapetalaceae
19	6,05	3	5	<i>Virola sebifera</i>	Myristicaceae
PARCELA 58					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
78	24,83	5	9	<i>Nectandra cuspidata</i>	Lauraceae
141	44,88	6	15	<i>Bellucia dichotoma</i>	Melastomataceae
48	15,28	5	9	<i>Guatteria foliosa</i>	Annonaceae
39	12,41	3	7	<i>Virola callophylla</i>	Myristicaceae
103	32,79	8	16	<i>Jacaranda copaia</i>	Bignoniaceae
56	17,83	5	11	<i>Tapirira guianensis</i>	Anacardiaceae
33	10,50	2,5	6	<i>Nectandra cuspidata</i>	Lauraceae
196	62,39	3	15	<i>Anacardium giganteum</i>	Anacardiaceae
113	35,97	2,5	8,5	<i>Guarea guidonia</i>	Meliaceae
83	26,42	5	11	<i>Tapirira guianensis</i>	Anacardiaceae
40	12,73	4	8,5	<i>Zanthoxylum djalma batistae</i>	Rutaceae
50	15,92	3	7	<i>Nectandra cuspidata</i>	Lauraceae
98	31,19	7	16	<i>Schefflera morototoni</i>	Araliaceae
65	20,69	3	7	<i>Couratari guianensis</i>	Lecythidaceae
86	27,37	3	8	<i>Nectandra cuspidata</i>	Lauraceae
44	14,01	1,5	6	<i>Sloanea floribunda</i>	Elaeocarpaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

98	31,19	5	5	<i>Morta</i>	Indeterminada
110	35,01	5	12	<i>Bellucia dichotoma</i>	Melastomataceae
92	29,28	4	10	<i>Apeiba tibourbou</i>	Malvaceae
153	48,70	1,5	10	<i>Sloanea excelsa</i>	Elaeocarpaceae
54	17,19	3	6	<i>Annona ambotay</i>	Annonaceae
55	17,51	3	9	<i>Nectandra cuspidata</i>	Lauraceae
68	21,65	3	8	<i>Guatteria foliosa</i>	Annonaceae
68	21,65	6	12	<i>Cecropia hololeuca</i>	Urticaceae
39	12,41	3	7	<i>Guatteria olivacea</i>	Annonaceae
129	41,06	3	15	<i>Eschweilera pseudodecolorans</i>	Lecythidaceae
33	10,50	1,5	4	<i>Guarea guidonia</i>	Meliaceae
45	14,32	3	7,5	<i>Maclura tinctoria</i>	Moraceae
33	10,50	2,5	6	<i>Thyrsodium spruceanum</i>	Anacardiaceae
69	21,96	4	10	<i>Nectandra cuspidata</i>	Lauraceae
42	13,37	4	8	<i>Nectandra cuspidata</i>	Lauraceae
52	16,55	6	10	<i>Nectandra cuspidata</i>	Lauraceae
79	25,15	4	9	<i>Inga alba</i>	Fabaceae
40	12,73	2	6,5	<i>Nectandra cuspidata</i>	Lauraceae
35	11,14	3	7	<i>Thyrsodium spruceanum</i>	Anacardiaceae
33	10,50	2	6,5	<i>Guarea guidonia</i>	Meliaceae
62	19,74	3	7	<i>Tapirira guianensis</i>	Anacardiaceae
39	12,41	1,5	6	<i>Tapirira guianensis</i>	Anacardiaceae
51	16,23	3	4,5	<i>Guarea guidonia</i>	Meliaceae
33	10,50	2,5	5	<i>Ocotea neblinae</i>	Lauraceae
54	17,19	2	6,5	<i>Guarea guidonia</i>	Meliaceae
32	10,19	3	6	<i>Sloanea excelsa</i>	Elaeocarpaceae
41	13,05	1,5	4	<i>Lacistema aggregatum</i>	Lacistemaceae
34	10,82	3,5	10	<i>Guarea guidonia</i>	Meliaceae
38	12,10	1,5	4	<i>Coussarea hydrangeifolia</i>	Rubiaceae
73	23,24	3,5	10	<i>Nectandra cuspidata</i>	Lauraceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

68	21,65	3	9	<i>Cecropia hololeuca</i>	Urticaceae
52	16,55	1,5	7	<i>Nectandra cuspidata</i>	Lauraceae
67	21,33	2,5	6,5	<i>Senegalia polyphylla</i>	Fabaceae
57	18,14	3	6	<i>Thyrsodium spruceanum</i>	Anacardiaceae
26	8,28	3	6	<i>Maclura tinctoria</i>	Moraceae
17	5,41	3,5	3,5	<i>Siparuna guianensis</i>	Siparunaceae
17	5,41	2	4,5	<i>Sorocea guilleminiana</i>	Moraceae
30	9,55	4	6,5	<i>Virola callophylla</i>	Myristicaceae
26	8,28	2	4,5	<i>Guarea guidonia</i>	Meliaceae
23	7,32	2,5	5	<i>Guarea guidonia</i>	Meliaceae
29	9,23	3	6	<i>Inga stipularis</i>	Fabaceae
19	6,05	2	2	Morta	Indeterminada
24	7,64	2	2	Morta	Indeterminada
20	6,37	2	5	<i>Thyrsodium spruceanum</i>	Anacardiaceae
PARCELA 59					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
116	36,92	3	9	<i>Guarea guidonia</i>	Meliaceae
90	28,65	6	14	<i>Tapirira guianensis</i>	Anacardiaceae
73	23,24	3,5	8	<i>Quiina amazonica</i>	Quiinaceae
107	34,06	3,5	12	<i>Pouteria guianensis</i>	Sapotaceae
117	37,24	4	14	<i>Inga alba</i>	Fabaceae
62	19,74	4	12	<i>Inga alba</i>	Fabaceae
77	24,51	3	9	<i>Nectandra cuspidata</i>	Lauraceae
43	13,69	4,5	8	<i>Thyrsodium spruceanum</i>	Anacardiaceae
121	38,52	5	14	<i>Tapirira guianensis</i>	Anacardiaceae
53	16,87	2,5	7	<i>Sloanea floribunda</i>	Elaeocarpaceae
33	10,50	2,5	6	<i>Sloanea floribunda</i>	Elaeocarpaceae
32	10,19	2	4,5	<i>Myrcia sylvatica</i>	Myrtaceae
76	24,19	3	9	<i>Nectandra cuspidata</i>	Lauraceae
39	12,41	4	8	<i>Guatteria olivacea</i>	Annonaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

91	28,97	7	16	<i>Jacaranda copaia</i>	Bignoniaceae
44	14,01	3	7,5	<i>Sloanea excelsa</i>	Elaeocarpaceae
74	23,55	3,5	9	<i>Enterolobium schomburgkii</i>	Fabaceae
46	14,64	3	7	<i>Enterolobium schomburgkii</i>	Fabaceae
72	22,92	6	10	<i>Guarea guidonia</i>	Meliaceae
92	29,28	5	12	<i>Jacaranda copaia</i>	Bignoniaceae
43	13,69	4	6,5	<i>Pouteria guianensis</i>	Sapotaceae
86	27,37	4	10	<i>Schefflera morototoni</i>	Araliaceae
69	21,96	3,5	10	<i>Tapirira guianensis</i>	Anacardiaceae
34	10,82	3	7	<i>Tapirira guianensis</i>	Anacardiaceae
57	18,14	1,5	6	<i>Nectandra cuspidata</i>	Lauraceae
59	18,78	3,5	7	<i>Nectandra cuspidata</i>	Lauraceae
98	31,19	3,5	8	<i>Inga alba</i>	Fabaceae
37	11,78	3	7	<i>Guatteria foliosa</i>	Annonaceae
32	10,19	3,5	6	<i>Maclura tinctoria</i>	Moraceae
39	12,41	3,5	8	<i>Guarea guidonia</i>	Meliaceae
105	33,42	3	9	<i>Guarea guidonia</i>	Meliaceae
37	11,78	4	8	<i>Schefflera morototoni</i>	Araliaceae
56	17,83	3	6,5	<i>Tapirira guianensis</i>	Anacardiaceae
42	13,37	3	7,5	<i>Nectandra cuspidata</i>	Lauraceae
119	37,88	5	13	<i>Eschweilera pseudodecolorans</i>	Lecythidaceae
115	36,61	5	11	<i>Eschweilera pseudodecolorans</i>	Lecythidaceae
161	51,25	4	11	<i>Guarea guidonia</i>	Meliaceae
49	15,60	4	10	<i>Inga alba</i>	Fabaceae
48	15,28	4	9	<i>Inga alba</i>	Fabaceae
41	13,05	3	8,5	<i>Schefflera morototoni</i>	Araliaceae
33	10,50	2,5	8	<i>Sapium glandulatum</i>	Euphorbiaceae
85	27,06	5	12	<i>Tapirira guianensis</i>	Anacardiaceae
120	38,20	4	9	<i>Morta</i>	Indeterminada
31	9,87	4	8	<i>Inga alba</i>	Fabaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

17	5,41	3	3	<i>Morta</i>	Indeterminada
18	5,73	3	6	<i>Lacistema aggregatum</i>	Lacistemaceae
17	5,41	2	3,5	<i>Siparuna guianensis</i>	Siparunaceae
26	8,28	3	7	<i>Tapirira guianensis</i>	Anacardiaceae
24	7,64	3	6	<i>Zanthoxylum rhoifolium</i>	Rutaceae
PARCELA 60					
CAP (cm)	DAP (m)	Fuste(m)	Total (m)	Nome	Família
61	19,42	3	11	<i>Cecropia hololeuca</i>	Urticaceae
45	14,32	2	5	<i>Guarea guianensis</i>	Meliaceae
71	22,60	4	8	<i>Tapirira guianensis</i>	Anacardiaceae
41	13,05	2	6	<i>Nectandra cuspidata</i>	Lauraceae
131	41,70	4	10	<i>Swartzia ingifolia</i>	Fabaceae
91	28,97	5	10	<i>Tapirira guianensis</i>	Anacardiaceae
68	21,65	4	9	<i>Guatteria olivacea</i>	Annonaceae
41	13,05	4	9	<i>Nectandra cuspidata</i>	Lauraceae
58	18,46	4	9	<i>Tapirira guianensis</i>	Anacardiaceae
46	14,64	4	4	<i>Morta</i>	Indeterminada
44	14,01	4	8	<i>Tapirira guianensis</i>	Anacardiaceae
74	23,55	6	13	<i>Tapirira guianensis</i>	Anacardiaceae
47	14,96	3	7	<i>Protium giganteum</i>	Burseraceae
51	16,23	4	9	<i>Schefflera morototoni</i>	Araliaceae
161	51,25	8	17	<i>Schefflera morototoni</i>	Araliaceae
46	14,64	2	5	<i>Nectandra cuspidata</i>	Lauraceae
47	14,96	3,5	7,5	<i>Guarea guianensis</i>	Meliaceae
41	13,05	1,5	7,5	<i>Guarea guianensis</i>	Meliaceae
75	23,87	2,5	7	<i>Nectandra cuspidata</i>	Lauraceae
40	12,73	3	6	<i>Nectandra cuspidata</i>	Lauraceae
39	12,41	2	2	<i>Morta</i>	Indeterminada
47	14,96	3	6,5	<i>Senegalia polyphylla</i>	Fabaceae
35	11,14	1,5	4	<i>Guarea guianensis</i>	Meliaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

69	21,96	3	9	<i>Nectandra cuspidata</i>	Lauraceae
52	16,55	4	8	<i>Nectandra cuspidata</i>	Lauraceae
53	16,87	4,5	9	<i>Schefflera morototoni</i>	Araliaceae
43	13,69	3	6,5	<i>Apeiba tibourbou</i>	Malvaceae
52	16,55	2,5	5	<i>Senegalia polyphylla</i>	Fabaceae
55	17,51	2,5	3	<i>Morta</i>	Indeterminada
67	21,33	3	7	<i>Sorocea guilleminiana</i>	Moraceae
38	12,10	3	6,5	<i>Zanthoxylum rhoifolium</i>	Rutaceae
76	24,19	3	6	<i>Cecropia hololeuca</i>	Urticaceae
53	16,87	3	4,5	<i>Nectandra cuspidata</i>	Lauraceae
35	11,14	2,5	4	<i>Guatteria foliosa</i>	Annonaceae
40	12,73	2	4	<i>Sloanea excelsa</i>	Elaeocarpaceae
56	17,83	3,5	5	<i>Nectandra cuspidata</i>	Lauraceae
48	15,28	3	6	<i>Sloanea excelsa</i>	Elaeocarpaceae
42	13,37	2,5	4,5	<i>Thyrsodium spruceanum</i>	Anacardiaceae
33	10,50	2,5	4,5	<i>Thyrsodium spruceanum</i>	Anacardiaceae
41	13,05	1,5	4	<i>Inga alba</i>	Fabaceae
52	16,55	3	5	<i>Guarea guianensis</i>	Meliaceae
96	30,56	2	5	<i>Sloanea excelsa</i>	Elaeocarpaceae
37	11,78	1,5	6	<i>Thyrsodium spruceanum</i>	Anacardiaceae
51	16,23	4,5	8	<i>Protium giganteum</i>	Burseraceae
45	14,32	2	4	<i>Morta</i>	Indeterminada
81	25,78	3	8	<i>Nectandra cuspidata</i>	Lauraceae
53	16,87	2,5	7,5	<i>Nectandra cuspidata</i>	Lauraceae
63	20,05	2	4,5	<i>Maclura tinctoria</i>	Moraceae
68	21,65	3,5	9,5	<i>Inga alba</i>	Fabaceae
39	12,41	3,5	9,5	<i>Inga alba</i>	Fabaceae
51	16,23	4	8	<i>Thyrsodium spruceanum</i>	Anacardiaceae
108	34,38	2,5	13	<i>Inga alba</i>	Fabaceae
117	37,24	5	16	<i>Sloanea excelsa</i>	Elaeocarpaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

37	11,78	2	7	<i>Maclura tinctoria</i>	Moraceae
44	14,01	2,5	6	<i>Cordia hirsuta</i>	Boraginaceae
74	23,55	5	8	<i>Jacaratia spinosa</i>	Caricaceae
76	24,19	5	8	<i>Inga alba</i>	Fabaceae
57	18,14	4	9	<i>Nectandra cuspidata</i>	Lauraceae
45	14,32	3	6,5	<i>Maclura tinctoria</i>	Moraceae
71	22,60	4	8	<i>Nectandra cuspidata</i>	Lauraceae
43	13,69	3	6	<i>Couratari guianensis</i>	Lecythidaceae
33	10,50	2,5	5	<i>Couratari guianensis</i>	Lecythidaceae
17,0	5,41	3,0	5,0	<i>Guarea guianensis</i>	Meliaceae
18,0	5,73	2,0	5,0	<i>Guarea guianensis</i>	Meliaceae
31,0	9,87	2,0	6,0	<i>Maclura tinctoria</i>	Moraceae
24,0	7,64	4,0	5,0	<i>Nectandra cuspidata</i>	Lauraceae
31,0	9,87	4,0	7,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
23	7,32	2	3,5	<i>Couratari guianensis</i>	Lecythidaceae
23	7,32	2	3	<i>Guarea guianensis</i>	Meliaceae
29	9,23	2	2,5	<i>morta</i>	Indeterminada
22	7,00	2,5	6	<i>Nectandra cuspidata</i>	Lauraceae
PARCELA 61					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
123	39,15	4,0	12,0	<i>Schefflera morototoni</i>	Araliaceae
99	31,51	4,0	12,0	<i>Schefflera morototoni</i>	Araliaceae
57	18,14	2,5	6,0	<i>Nectandra cuspidata</i>	Lauraceae
71	22,60	3,0	7,5	<i>Schefflera morototoni</i>	Araliaceae
65	20,69	2,5	6,0	<i>Sapium glandulatum</i>	Euphorbiaceae
52	16,55	2,0	4,5	<i>Quiina amazonica</i>	Quiinaceae
69	21,97	2,0	4,0	<i>Nectandra cuspidata</i>	Lauraceae
39	12,41	2,0	4,0	<i>Cecropia hololeuca</i>	Urticaceae
39	12,41	3,0	6,0	<i>Cecropia hololeuca</i>	Urticaceae
34	10,82	3,0	6,0	<i>Cecropia hololeuca</i>	Urticaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

44	14,01	4,0	8,0	<i>Cecropia hololeuca</i>	Urticaceae
55	17,51	2,5	6,0	<i>Tapirira guianensis</i>	Anacardiaceae
50	15,92	3,0	5,0	<i>Inga chrysantha</i>	Fabaceae
58	18,46	3,0	5,0	<i>Inga chrysantha</i>	Fabaceae
55	17,51	2,5	7,0	<i>Tapirira guianensis</i>	Anacardiaceae
37	11,78	3,0	6,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
61	19,42	4,0	8,0	<i>Sapium glandulatum</i>	Euphorbiaceae
87	27,69	3,0	10,0	<i>Tapirira guianensis</i>	Anacardiaceae
54	17,18	2,5	6,0	<i>Himatanthus sucuuba</i>	Apocynaceae
54	17,19	3,0	6,0	Morta	Indeterminada
63	20,05	5,0	5,0	Morta	Indeterminada
58	18,46	3,0	4,0	Morta	Indeterminada
62	19,74	3,0	7,0	<i>Tapirira guianensis</i>	Anacardiaceae
72	22,92	2,0	6,5	<i>Ocotea neblinae</i>	Lauraceae
60	19,10	3,0	7,0	<i>Nectandra cuspidata</i>	Lauraceae
54	17,19	3,5	7,0	<i>Tapirira guianensis</i>	Anacardiaceae
52	16,55	3,0	7,0	<i>Jacaranda copaia</i>	Bignoniaceae
51	16,23	2,0	6,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
46	14,64	3,0	7,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
62	19,74	5,0	11,0	<i>Cecropia hololeuca</i>	Urticaceae
56	17,83	4,0	6,0	<i>Guatteria foliosa</i>	Annonaceae
59	18,78	3,0	5,5	<i>Bellucia dichotoma</i>	Melastomataceae
42	13,37	4,0	4,0	Morta	Indeterminada
72	22,92	6,0	12,0	<i>Cecropia hololeuca</i>	Urticaceae
57	18,14	5,0	5,0	Morta	Indeterminada
42	13,37	5,0	5,0	Morta	Indeterminada
57	18,14	6,0	10,0	<i>Tapirira guianensis</i>	Anacardiaceae
64	20,37	4,0	9,0	<i>Tapirira guianensis</i>	Anacardiaceae
53	16,87	3,0	7,0	<i>Himatanthus sucuuba</i>	Apocynaceae
41	13,05	3,0	5,0	<i>Apeiba tibourbou</i>	Malvaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

49	15,60	3,0	6,0	<i>Tachigali paniculata</i>	Fabaceae
64	20,38	3,0	6,0	<i>Tachigali paniculata</i>	Fabaceae
63	20,05	5,0	10,0	<i>Cecropia hololeuca</i>	Urticaceae
65	20,69	5,0	5,0	<i>Morta</i>	Indeterminada
54	17,19	4,5	6,0	<i>Morta</i>	Indeterminada
65	20,69	4,0	8,0	<i>Cecropia hololeuca</i>	Urticaceae
72	22,92	3,0	5,0	<i>Guatteria foliosa</i>	Annonaceae
47	14,96	3,0	5,0	<i>Siparuna guianensis</i>	Siparunaceae
79	25,15	3,0	7,5	<i>Jacaranda copaia</i>	Bignoniaceae
59	18,78	2,5	4,5	<i>Guatteria foliosa</i>	Annonaceae
67	21,33	4,0	7,0	<i>Jacaranda copaia</i>	Bignoniaceae
19	6,05	2,0	4,0	<i>Ceiba pentandra</i>	Malvaceae
26	8,28	1,5	3,5	<i>Cordia nodosa</i>	Boraginaceae
18	5,73	1,5	3,0	<i>Miconia regelli</i>	Melastomataceae
25	7,96	1,5	3,5	<i>Pseudolmedia laevis</i>	Moraceae
16	5,09	2,0	4,5	<i>Pseudolmedia laevis</i>	Moraceae
20	6,37	2,0	5,0	<i>Pseudolmedia laevis</i>	Moraceae
19	6,05	2,0	4,0	<i>Siparuna guianensis</i>	Siparunaceae
27	8,59	2,5	4,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
24	7,64	1,5	5,0	<i>Vismia guianensis</i>	Hypericaceae
18	5,73	2,0	4,0	<i>Siparuna guianensis</i>	Siparunaceae
16	5,09	2,0	4,0	<i>Siparuna guianensis</i>	Siparunaceae
17	5,41	1,5	4,0	<i>Siparuna guianensis</i>	Siparunaceae
PARCELA 62					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
65	20,69	2,5	6,0	<i>Nectandra cuspidata</i>	Lauraceae
46	14,64	3,5	6,5	<i>Cecropia hololeuca</i>	Urticaceae
34	10,82	2,5	6,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
44	14,01	4,0	8,0	<i>Tapirira guianensis</i>	Anacardiaceae
50	15,92	4,8	7,0	<i>Nectandra cuspidata</i>	Lauraceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

64	20,37	4,0	9,0	<i>Tapirira guianensis</i>	Anacardiaceae
82	26,10	3,0	5,0	<i>Morta</i>	Indeterminada
126	40,11	1,5	12,0	<i>Tapirira guianensis</i>	Anacardiaceae
53	16,87	6,0	9,5	<i>Oenocarpus distichus</i>	Arecaceae
63	20,05	6,0	13,0	<i>Trattinnickia burserifolia</i>	Burseraceae
47	14,96	4,0	9,0	<i>Tapirira guianensis</i>	Anacardiaceae
55	17,51	4,0	9,0	<i>Tapirira guianensis</i>	Anacardiaceae
42	13,37	4,0	8,0	<i>Tapirira guianensis</i>	Anacardiaceae
40	12,73	4,0	8,0	<i>Tapirira guianensis</i>	Anacardiaceae
95	30,24	3,5	10,0	<i>Tapirira guianensis</i>	Anacardiaceae
48	15,28	5,0	12,0	<i>Jacaranda copaia</i>	Bignoniaceae
77	24,51	6,0	13,0	<i>Tapirira guianensis</i>	Anacardiaceae
80	25,46	6,0	12,0	<i>Bellucia dichotoma</i>	Melastomataceae
73	23,24	5,0	15,0	<i>Tapirira guianensis</i>	Anacardiaceae
82	26,10	5,0	15,0	<i>Tapirira guianensis</i>	Anacardiaceae
135	42,97	5,0	15,0	<i>Tapirira guianensis</i>	Anacardiaceae
40	12,73	2,0	5,0	<i>Quiina amazonica</i>	Quiinaceae
32	10,19	1,5	7,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
63	20,05	1,5	7,0	<i>Inga alba</i>	Fabaceae
37	11,78	1,5	3,5	<i>Thyrsodium spruceanum</i>	Anacardiaceae
61	19,42	5,0	10,0	<i>Schefflera morototoni</i>	Araliaceae
70	22,28	7,0	15,0	<i>Schefflera morototoni</i>	Araliaceae
41	13,05	5,0	8,5	<i>Schefflera morototoni</i>	Araliaceae
33	10,50	2,5	6,0	<i>Nectandra cuspidata</i>	Lauraceae
38	12,10	3,0	6,0	<i>Inga alba</i>	Fabaceae
128	40,74	6,0	15,0	<i>Schefflera morototoni</i>	Araliaceae
54	17,19	5,0	8,0	<i>Jacaranda copaia</i>	Bignoniaceae
40	12,73	2,5	3,5	<i>Inga alba</i>	Fabaceae
37	11,78	3,0	3,0	<i>Morta</i>	Indeterminada
54	17,19	2,5	5,0	<i>Vismia cayennensis</i>	Hypericaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

40	12,73	3,5	6,0	<i>Inga alba</i>	Fabaceae
42	13,37	4,0	4,0	Morta	Indeterminada
67	21,33	3,0	7,5	<i>Tapirira guianensis</i>	Anacardiaceae
61	19,42	2,5	6,5	<i>Thyrsodium spruceanum</i>	Anacardiaceae
79	25,15	3,5	7,5	<i>Guarea guidonia</i>	Meliaceae
81	25,78	3,0	7,0	<i>Ocotea neblinae</i>	Lauraceae
47	14,96	3,0	7,0	<i>Ocotea neblinae</i>	Lauraceae
49	15,60	4,0	4,0	Morta	Indeterminada
44	14,01	3,0	7,0	<i>Apeiba tibourbou</i>	Malvaceae
56	17,83	1,5	5,0	<i>Guarea guidonia</i>	Meliaceae
44	14,01	3,0	6,0	<i>Inga alba</i>	Fabaceae
52	16,55	4,0	4,0	Morta	Indeterminada
54	17,19	3,0	7,5	<i>Thyrsodium spruceanum</i>	Anacardiaceae
85	27,06	4,5	10,0	<i>Nectandra cuspidata</i>	Lauraceae
52	16,55	3,5	7,0	<i>Inga chrysantha</i>	Fabaceae
61	19,42	2,5	7,5	<i>Nectandra cuspidata</i>	Lauraceae
45	14,32	2,0	5,0	<i>Handroanthus serratifolius</i>	Bignoniaceae
49	15,60	2,5	7,0	<i>Jacaranda copaia</i>	Bignoniaceae
25	7,96	2,5	6,0	<i>Casearia grandiflora</i>	Salicaceae
27	8,59	3,0	7,0	<i>Coccoloba latifolia</i>	Polygonaceae
30	9,55	2,5	6,0	<i>Couratari guianensis</i>	Lecythidaceae
29	9,23	3,0	7,0	<i>Pouteria torta</i>	Sapotaceae
21	6,68	3,0	5,0	<i>Pouteria torta</i>	Sapotaceae
15	3,50	3,0	5,0	<i>Pouteria torta</i>	Sapotaceae
29	9,23	2,0	6,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
22	7,00	3,0	4,5	<i>Inga chrysantha</i>	Fabaceae
20	6,37	3,0	3,0	Morta	Indeterminada
18	5,73	2,0	3,5	<i>Nectandra cuspidata</i>	Lauraceae
16	5,09	1,5	3,0	<i>Siparuna guianensis</i>	Siparunaceae
18	5,73	1,5	2,5	<i>Siparuna guianensis</i>	Siparunaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

26	8,28	2,0	4,0	<i>Siparuna guianensis</i>	Siparunaceae
PARCELA 63					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
38	12,10	4,0	7,0	<i>Inga alba</i>	Fabaceae
42	13,37	1,5	6,0	<i>Nectandra cuspidata</i>	Lauraceae
98	31,19	6,0	13,0	<i>Tapirira guianensis</i>	Anacardiaceae
79	25,15	3,0	3,0	<i>Morta</i>	Indeterminada
47	14,96	2,5	5,0	<i>Nectandra cuspidata</i>	Lauraceae
105	33,42	5,0	15,0	<i>Tapirira guianensis</i>	Anacardiaceae
65	20,69	3,0	3,0	<i>Morta</i>	Indeterminada
105	33,42	5,0	14,0	<i>Tapirira guianensis</i>	Anacardiaceae
69	21,96	5,0	13,0	<i>Tapirira guianensis</i>	Anacardiaceae
80	25,46	1,5	7,0	<i>Nectandra cuspidata</i>	Lauraceae
41	13,05	1,5	7,0	<i>Nectandra cuspidata</i>	Lauraceae
50	15,92	3,0	6,5	<i>Maclura tinctoria</i>	Moraceae
50	15,92	3,0	5,5	<i>Guazuma ulmifolia</i>	Malvaceae
68	21,65	3,5	12,0	<i>Jacaranda copaia</i>	Bignoniaceae
62	19,74	4,0	4,0	<i>Morta</i>	Indeterminada
66	21,01	3,0	10,0	<i>Tapirira guianensis</i>	Anacardiaceae
76	24,19	1,5	5,0	<i>Nectandra cuspidata</i>	Lauraceae
34	10,82	1,5	5,0	<i>Apeiba tibourbou</i>	Malvaceae
42	13,37	1,5	4,0	<i>Nectandra cuspidata</i>	Lauraceae
49	15,60	2,0	4,5	<i>Ocotea neblinae</i>	Lauraceae
46	14,64	2,0	4,5	<i>Ocotea neblinae</i>	Lauraceae
168	53,48	6,0	17,0	<i>Schefflera morototoni</i>	Araliaceae
49	15,60	1,5	4,5	<i>Nectandra cuspidata</i>	Lauraceae
32	10,19	1,5	3,5	<i>Guatteria foliosa</i>	Annonaceae
52	16,55	3,0	8,5	<i>Cecropia hololeuca</i>	Urticaceae
41	13,05	3,0	6,0	<i>Guatteria foliosa</i>	Annonaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

72	22,92	1,5	7,0	<i>Cecropia hololeuca</i>	Urticaceae
44	14,01	1,5	4,0	<i>Tapirira guianensis</i>	Anacardiaceae
45	14,32	2,5	4,0	<i>Cecropia hololeuca</i>	Urticaceae
87	27,69	4,0	9,0	<i>Tapirira guianensis</i>	Anacardiaceae
86	27,37	4,0	9,0	<i>Tapirira guianensis</i>	Anacardiaceae
58	18,46	4,0	4,0	Morta	Indeterminada
34	10,82	3,5	6,5	<i>Couratari guianensis</i>	Lecythidaceae
74	23,55	6,0	10,0	<i>Tapirira guianensis</i>	Anacardiaceae
86	27,37	3,5	9,0	<i>Tapirira guianensis</i>	Anacardiaceae
45	14,32	3,5	7,5	<i>Nectandra cuspidata</i>	Lauraceae
33	10,50	1,5	4,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
140	44,56	6,0	14,0	<i>Jacaratia spinosa</i>	Caricaceae
55	17,51	3,0	6,5	<i>Nectandra cuspidata</i>	Lauraceae
62	19,74	3,0	8,0	<i>Tapirira guianensis</i>	Anacardiaceae
39	12,41	3,0	7,5	<i>Virola sebifera</i>	Myristicaceae
42	13,37	3,0	7,0	<i>Nectandra cuspidata</i>	Lauraceae
38	12,10	3,0	6,0	<i>Nectandra cuspidata</i>	Lauraceae
72	22,92	4,5	9,0	<i>Tapirira guianensis</i>	Anacardiaceae
37	11,78	3,0	6,0	Morta	Indeterminada
21	6,68	2,5	5,0	<i>Nectandra cuspidata</i>	Lauraceae
17	5,41	2,0	3,5	<i>Coccoloba latifolia</i>	Polygonaceae
16	5,09	2,0	4,0	<i>Guarea guidonia</i>	Meliaceae
26	8,28	2,0	5,0	Morta	Indeterminada
21	6,68	3,0	6,0	<i>Nectandra cuspidata</i>	Lauraceae
24	7,64	2,0	4,0	<i>Nectandra cuspidata</i>	Lauraceae
23	7,32	2,0	4,0	<i>Nectandra cuspidata</i>	Lauraceae
16	5,09	2,0	4,0	<i>Nectandra cuspidata</i>	Lauraceae
18	5,73	2,0	4,0	<i>Nectandra cuspidata</i>	Lauraceae
19	6,05	2,0	4,0	<i>Nectandra cuspidata</i>	Lauraceae
PARCELA 64					

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
85	27,06	6,0	11,0	<i>Apuleia leiocarpa</i>	Fabaceae
39	12,41	3,5	6,0	<i>Vismia guianensis</i>	Hypericaceae
69	21,96	5,0	10,0	<i>Nectandra cuspidata</i>	Lauraceae
37	11,78	4,5	9,0	<i>Parkia multijuga</i>	Fabaceae
48	15,28	4,5	9,0	<i>Sloanea excelsa</i>	Elaeocarpaceae
41	13,05	3,0	6,5	<i>Thyrsodium spruceanum</i>	Anacardiaceae
34	10,82	3,0	6,0	<i>Quiina amazonica</i>	Quiinaceae
73	23,24	5,0	12,0	<i>Sapium glandulatum</i>	Euphorbiaceae
48	15,28	3,0	7,0	<i>Tapirira guianensis</i>	Anacardiaceae
45	14,32	1,5	6,0	<i>Tapirira guianensis</i>	Anacardiaceae
67	21,33	3,0	8,0	<i>Tapirira guianensis</i>	Anacardiaceae
97	30,88	5,0	11,0	<i>Tapirira guianensis</i>	Anacardiaceae
38	12,10	2,5	6,0	<i>Hymenolobium heterocarpum</i>	Fabaceae
44	14,01	4,0	7,0	<i>Chaunochiton kappleri</i>	Olacaceae
34	10,82	2,5	5,0	<i>Quiina amazonica</i>	Quiinaceae
56	17,83	2,5	6,5	<i>Nectandra cuspidata</i>	Lauraceae
53	16,87	2,5	6,5	<i>Nectandra cuspidata</i>	Lauraceae
34	10,82	4,0	4,0	<i>Morta</i>	Indeterminada
79	25,15	4,0	12,0	<i>Tapirira guianensis</i>	Anacardiaceae
91	28,97	5,0	11,0	<i>Tapirira guianensis</i>	Anacardiaceae
114	36,29	3,5	8,0	<i>Tapirira guianensis</i>	Anacardiaceae
83	26,42	6,0	13,0	<i>Schefflera morototoni</i>	Araliaceae
117	37,24	2,5	8,0	<i>Nectandra cuspidata</i>	Lauraceae
80	25,46	6,0	12,0	<i>Jacaranda copaia</i>	Bignoniaceae
61	19,42	6,0	15,0	<i>Cecropia hololeuca</i>	Urticaceae
112	35,65	3,0	7,0	<i>Inga alba</i>	Fabaceae
62	19,74	1,5	6,0	<i>Guarea guidonia</i>	Meliaceae
39	12,41	3,0	6,5	<i>Schefflera morototoni</i>	Araliaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

33	10,50	3,0	6,0	<i>Inga alba</i>	Fabaceae
41	13,05	2,0	5,0	<i>Guatteria foliosa</i>	Annonaceae
58	18,46	3,0	6,0	<i>Nectandra cuspidata</i>	Lauraceae
59	18,78	2,5	7,0	<i>Guarea guidonia</i>	Meliaceae
44	14,01	2,5	5,5	<i>Nectandra cuspidata</i>	Lauraceae
34	10,82	3,0	6,0	<i>Nectandra cuspidata</i>	Lauraceae
52	16,55	4,0	8,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
34	10,82	4,0	8,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
47	14,96	5,0	10,0	<i>Guatteria olivacea</i>	Annonaceae
51	16,23	3,0	7,0	<i>Tapirira guianensis</i>	Anacardiaceae
149	47,43	7,0	15,0	<i>Lecythis barnebyi</i>	Lecythidaceae
53	16,87	2,0	2,0	Morta	Indeterminada
42	13,37	2,5	6,0	<i>Nectandra cuspidata</i>	Lauraceae
36	11,46	3,0	6,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
37	11,78	3,0	6,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
56	17,83	4,0	7,0	<i>Tachigali paniculata</i>	Fabaceae
46	14,64	4,0	7,5	<i>Nectandra cuspidata</i>	Lauraceae
42	13,37	4,0	7,5	<i>Nectandra cuspidata</i>	Lauraceae
40	12,73	2,0	6,0	<i>Sloanea excelsa</i>	Elaeocarpaceae
55	17,51	2,5	9,0	<i>Nectandra cuspidata</i>	Lauraceae
66	21,01	2,5	9,0	<i>Nectandra cuspidata</i>	Lauraceae
43	13,69	3,0	7,0	<i>Virola sebifera</i>	Myristicaceae
60	19,10	3,0	9,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
30	9,55	3,0	7,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
30	9,55	2,0	4,0	<i>Guarea guidonia</i>	Meliaceae
21	6,68	2,5	6,0	<i>Nectandra cuspidata</i>	Lauraceae
18	5,73	2,0	4,0	<i>Pseudolmedia laevis</i>	Moraceae
30	9,55	3,0	6,0	<i>Sorocea guilleminiana</i>	Moraceae
PARCELA 65					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

78	24,83	3,5	8,0	<i>Inga alba</i>	Fabaceae
49	15,60	2,5	6,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
53	16,87	3,0	7,5	<i>Endlicheria bracteata</i>	Lauraceae
116	36,92	5,0	8,5	<i>Nectandra cuspidata</i>	Lauraceae
80	25,46	5,0	18,0	<i>Cecropia hololeuca</i>	Urticaceae
39	12,41	3,0	7,0	<i>Cecropia hololeuca</i>	Urticaceae
73	23,24	3,0	8,0	<i>Nectandra cuspidata</i>	Lauraceae
61	19,42	4,5	8,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
56	17,83	3,0	7,0	<i>Ocotea neblinae</i>	Lauraceae
15	3,82	3,5	8,5	<i>Nectandra cuspidata</i>	Lauraceae
42	13,37	4,0	7,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
70	22,28	3,0	9,0	<i>Schefflera morototoni</i>	Araliaceae
38	12,10	3,0	6,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
69	21,96	6,0	15,0	<i>Cecropia hololeuca</i>	Urticaceae
57	18,15	3,0	5,0	<i>Sapium glandulatum</i>	Euphorbiaceae
44	14,01	3,0	7,5	<i>Endlicheria bracteata</i>	Lauraceae
60	19,10	4,0	9,0	<i>Nectandra cuspidata</i>	Lauraceae
68	21,65	4,0	9,0	<i>Nectandra cuspidata</i>	Lauraceae
47	14,96	4,0	6,0	<i>Inga alba</i>	Fabaceae
55	17,50	4,0	7,5	<i>Guarea guidonia</i>	Meliaceae
63	20,05	4,0	9,0	<i>Guatteria olivacea</i>	Annonaceae
71	22,60	4,0	9,0	<i>Guatteria olivacea</i>	Annonaceae
53	16,87	4,0	9,0	<i>Inga alba</i>	Fabaceae
42	13,37	5,0	9,0	<i>Inga alba</i>	Fabaceae
56	17,83	3,0	5,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
46	14,64	4,0	7,0	<i>Nectandra cuspidata</i>	Lauraceae
45	14,32	4,0	9,0	<i>Inga alba</i>	Fabaceae
92	29,28	2,5	7,0	<i>Maclura tinctoria</i>	Moraceae
53	16,87	2,5	6,0	<i>Sapium glandulatum</i>	Euphorbiaceae
38	12,10	2,5	5,0	<i>Endlicheria bracteata</i>	Lauraceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

68	21,65	4,0	7,0	<i>Nectandra cuspidata</i>	Lauraceae
79	25,15	3,0	3,0	<i>Morta</i>	Indeterminada
30	9,55	2,0	5,0	<i>Guarea guidonia</i>	Meliaceae
36	11,46	2,0	5,0	<i>Guarea guidonia</i>	Meliaceae
59	18,78	5,0	10,0	<i>Endlicheria bracteata</i>	Lauraceae
63	20,05	2,0	8,0	<i>Endlicheria bracteata</i>	Lauraceae
62	19,74	3,0	7,0	<i>Nectandra cuspidata</i>	Lauraceae
83	26,42	4,0	12,0	<i>Endlicheria bracteata</i>	Lauraceae
101	32,15	4,0	9,0	<i>Nectandra cuspidata</i>	Lauraceae
78	24,83	6,0	12,0	<i>Cecropia hololeuca</i>	Urticaceae
45	14,32	3,0	10,0	<i>Cordia naidophylla</i>	Boraginaceae
53	16,87	4,0	8,0	<i>Inga alba</i>	Fabaceae
101	32,15	8,0	15,0	<i>Inga alba</i>	Fabaceae
48	15,28	3,0	7,0	<i>Inga alba</i>	Fabaceae
26	8,28	2,5	6,0	<i>Nectandra cuspidata</i>	Lauraceae
21	6,68	3,0	6,5	<i>Calyptanthes creba</i>	Myrtaceae
17	5,41	2,5	5,0	<i>Chaunochiton kappleri</i>	Olacaceae
24	7,64	4,0	6,0	<i>Inga alba</i>	Fabaceae
26	8,28	3,0	6,0	<i>Inga alba</i>	Fabaceae
20	6,37	2,0	4,0	<i>Thyrsodium spruceanum</i>	Anacardiaceae
PARCELA 66					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
54	17,19	7,0	11,0	<i>Ormosia paraense</i>	Fabaceae
75	23,87	8,0	15,0	<i>Jacaratia spinosa</i>	Caricaceae
47	14,96	3,0	7,5	<i>Nectandra cuspidata</i>	Lauraceae
60	19,10	3,0	7,5	<i>Nectandra cuspidata</i>	Lauraceae
53	16,87	3,0	7,5	<i>Nectandra cuspidata</i>	Lauraceae
59	18,78	3,0	7,5	<i>Nectandra cuspidata</i>	Lauraceae
72	22,92	5,0	7,0	<i>Cochlospermum orinocense</i>	Bixaceae
86	27,37	8,0	15,0	<i>Cochlospermum orinocense</i>	Bixaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

36	11,46	3,5	7,5	<i>Bellucia dichotoma</i>	Melastomataceae
62	19,74	7,0	11,0	<i>Oenocarpus distichus</i>	Arecaceae
46	14,64	1,5	4,0	<i>Oenocarpus distichus</i>	Arecaceae
34	10,82	3,0	7,0	<i>Cochlospermum orinocense</i>	Bixaceae
30	9,55	3,0	7,0	<i>Cochlospermum orinocense</i>	Bixaceae
41	13,05	5,0	9,0	<i>Hymenaea courbaril</i>	Fabaceae
62	19,74	5,0	8,0	<i>Oenocarpus bacaba</i>	Arecaceae
32	10,19	2,0	4,5	<i>Himatanthus sucuuba</i>	Apocynaceae
61	19,42	5,0	8,0	<i>Oenocarpus distichus</i>	Arecaceae
58	18,46	4,0	7,0	<i>Oenocarpus distichus</i>	Arecaceae
65	20,69	3,5	8,0	<i>Nectandra cuspidata</i>	Lauraceae
47	14,96	4,0	7,5	<i>Nectandra cuspidata</i>	Lauraceae
36	11,46	2,5	6,0	<i>Nectandra cuspidata</i>	Lauraceae
35	11,14	2,5	6,0	<i>Nectandra cuspidata</i>	Lauraceae
28	8,91	2,5	6,0	<i>Nectandra cuspidata</i>	Lauraceae
54	17,19	4,0	7,5	<i>Vismia cayennensis</i>	Hypericaceae
94	29,92	6,0	13,0	<i>Cochlospermum orinocense</i>	Bixaceae
33	10,50	2,5	6,0	<i>Licania heteromorpha</i>	Chrysobalanaceae
85	27,06	2,0	8,5	<i>Nectandra cuspidata</i>	Lauraceae
77	24,51	4,5	8,0	<i>Oenocarpus distichus</i>	Arecaceae
57	18,14	3,0	6,5	<i>Licania heteromorpha</i>	Chrysobalanaceae
55	17,51	5,0	7,5	<i>Oenocarpus bacaba</i>	Arecaceae
37	11,78	1,5	4,0	<i>Inga stipularis</i>	Fabaceae
130	41,38	4,0	12,0	<i>Brosimum rubescens</i>	Moraceae
33	10,50	2,0	2,5	<i>Morta</i>	Indeterminada
59	18,78	5,0	7,5	<i>Oenocarpus distichus</i>	Arecaceae
98	31,19	3,5	12,0	<i>Licania heteromorpha</i>	Chrysobalanaceae
34	10,82	2,5	5,0	<i>Nectandra cuspidata</i>	Lauraceae
65	20,69	7,0	8,0	<i>Oenocarpus distichus</i>	Arecaceae
41	13,05	2,0	5,0	<i>Oenocarpus distichus</i>	Arecaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

100	31,83	4,0	13,0	<i>Roupala montana</i>	Proteaceae
50	15,92	5,0	10,0	<i>Virola sebifera</i>	Myristicaceae
82	26,10	7,0	9,0	<i>Oenocarpus distichus</i>	Arecaceae
34	10,82	3,0	7,0	<i>Ocotea neblinae</i>	Lauraceae
33	10,50	3,0	6,0	<i>Siparuna guianensis</i>	Siparunaceae
54	17,19	3,5	7,0	<i>Licania heteromorpha</i>	Chrysobalanaceae
132	42,02	4,0	10,0	<i>Licania heteromorpha</i>	Chrysobalanaceae
61	19,42	4,5	7,0	<i>Oenocarpus distichus</i>	Arecaceae
61	19,42	3,5	8,0	<i>Inga alba</i>	Fabaceae
51	16,23	3,5	8,0	<i>Inga alba</i>	Fabaceae
48	15,28	3,5	8,0	<i>Inga alba</i>	Fabaceae
61	19,42	3,0	10,0	<i>Inga alba</i>	Fabaceae
63	20,05	5,0	8,5	<i>Oenocarpus distichus</i>	Arecaceae
80	25,46	6,0	15,0	<i>Ocotea neblinae</i>	Lauraceae
61	19,42	4,5	7,5	<i>Oenocarpus distichus</i>	Arecaceae
124	39,47	5,0	14,0	<i>Licania heteromorpha</i>	Chrysobalanaceae
95	30,24	3,5	10,0	<i>Cochlospermum orinocense</i>	Bixaceae
50	15,92	2,0	5,0	<i>Nectandra cuspidata</i>	Lauraceae
36	11,46	2,0	5,0	<i>Nectandra cuspidata</i>	Lauraceae
65	20,69	2,0	5,0	<i>Nectandra cuspidata</i>	Lauraceae
16	5,09	3,0	5,0	<i>Cordia hirta</i>	Boraginaceae
19	6,05	2,0	2,0	<i>Morta</i>	Indeterminada
23	7,32	3,0	6,0	<i>Inga alba</i>	Fabaceae
19	6,05	2,5	5,0	<i>Nectandra cuspidata</i>	Lauraceae
16	5,09	2,0	3,5	<i>Siparuna guianensis</i>	Siparunaceae
PARCELA 67					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
34	10,82	3,0	7,0	<i>Inga alba</i>	Fabaceae
62	19,74	4,0	8,0	<i>Sloanea excelsa</i>	Elaeocarpaceae
88	28,01	6,0	12,0	<i>Cochlospermum orinocense</i>	Bixaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

35	11,14	4,0	7,0	<i>Vismia cayennensis</i>	Hypericaceae
45	14,32	5,0	10,0	<i>Vismia cayennensis</i>	Hypericaceae
57	18,14	4,0	10,0	<i>Inga alba</i>	Fabaceae
58	18,46	3,0	8,0	<i>Guatteria foliosa</i>	Annonaceae
65	20,69	6,0	12,0	<i>Oenocarpus distichus</i>	Arecaceae
65	20,69	5,0	12,0	<i>Jacaranda copaia</i>	Bignoniaceae
59	18,78	5,0	10,0	<i>Inga alba</i>	Fabaceae
58	18,46	5,0	8,0	<i>Oenocarpus distichus</i>	Arecaceae
98	31,19	5,0	11,0	<i>Licania heteromorpha</i>	Chrysobalanaceae
35	11,14	3,0	7,5	<i>Cecropia palmada</i>	Urticaceae
75	23,87	7,0	14,0	<i>Sapium glandulatum</i>	Euphorbiaceae
82	26,10	2,5	8,0	<i>Inga alba</i>	Fabaceae
70	22,28	2,5	8,0	<i>Inga alba</i>	Fabaceae
73	23,24	4,5	10,0	<i>Tapirira obtusa</i>	Anacardiaceae
75	23,87	4,5	10,0	<i>Tapirira obtusa</i>	Anacardiaceae
35	11,14	4,0	7,0	<i>Virola sebifera</i>	Myristicaceae
36	11,46	3,0	6,0	<i>Virola sebifera</i>	Myristicaceae
30	9,55	3,0	6,0	<i>Virola sebifera</i>	Myristicaceae
83	26,42	4,0	11,0	<i>Inga alba</i>	Fabaceae
57	18,14	2,5	7,0	<i>Inga alba</i>	Fabaceae
50	15,92	2,5	7,0	<i>Inga alba</i>	Fabaceae
52	16,55	2,5	7,0	<i>Inga alba</i>	Fabaceae
55	17,51	6,0	10,0	<i>Oenocarpus distichus</i>	Arecaceae
85	27,06	4,0	8,0	<i>Ocotea neblinae</i>	Lauraceae
93	29,60	4,0	6,0	<i>Morta</i>	Indeterminada
63	20,05	3,5	8,0	<i>Duguetia surinamensis</i>	Annonaceae
60	19,10	3,0	8,0	<i>Guarea guidonia</i>	Meliaceae
80	25,46	3,0	8,0	<i>Guarea guidonia</i>	Meliaceae
59	18,78	4,0	9,0	<i>Guarea guidonia</i>	Meliaceae
73	23,24	4,5	10,0	<i>Guarea guidonia</i>	Meliaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

75	23,87	4,0	8,5	<i>Guarea guidonia</i>	Meliaceae
38	12,10	2,0	3,0	<i>Morta</i>	Indeterminada
63	20,05	2,0	5,0	<i>Inga alba</i>	Fabaceae
70	22,28	2,5	5,5	<i>Inga alba</i>	Fabaceae
50	15,92	4,0	7,0	<i>Nectandra cuspidata</i>	Lauraceae
39	12,41	3,0	6,0	<i>Cecropia palmada</i>	Urticaceae
118	37,56	3,5	8,5	<i>Sloanea excelsa</i>	Elaeocarpaceae
75	23,87	4,0	8,0	<i>Nectandra cuspidata</i>	Lauraceae
38	12,10	2,5	7,0	<i>Nectandra cuspidata</i>	Lauraceae
40	12,73	2,5	7,0	<i>Nectandra cuspidata</i>	Lauraceae
43	13,69	3,5	7,0	<i>Eschweilera coriacea</i>	Lecythidaceae
39	12,41	4,0	7,0	<i>Vismia guianensis</i>	Hypericaceae
36	11,46	4,0	7,5	<i>Cordia hirta</i>	Boraginaceae
49	15,60	3,0	3,0	<i>Morta</i>	Indeterminada
40	12,73	3,0	5,0	<i>Morta</i>	Indeterminada
94	29,92	1,5	7,5	<i>Sloanea excelsa</i>	Elaeocarpaceae
33	10,50	4,0	7,0	<i>Virola sebifera</i>	Myristicaceae
95	30,24	6,0	14,0	<i>Guatteria olivacea</i>	Annonaceae
52	16,55	3,0	7,0	<i>Nectandra cuspidata</i>	Lauraceae
66	21,01	3,0	7,0	<i>Nectandra cuspidata</i>	Lauraceae
40	12,73	3,0	4,5	<i>Pouteria torta</i>	Sapotaceae
34	10,82	3,0	7,0	<i>Morta</i>	Indeterminada
40	12,73	3,0	6,0	<i>Sloanea excelsa</i>	Elaeocarpaceae
22	7,00	3,0	6,0	<i>Apeiba tibourbou</i>	Malvaceae
19	6,05	2,5	5,0	<i>Casearia sprucearia</i>	Salicaceae
30	9,55	2,0	7,0	<i>Cordia hirta</i>	Boraginaceae
21	6,68	2,0	5,0	<i>Cordia hirta</i>	Boraginaceae
19	6,05	4,0	7,0	<i>Sloanea excelsa</i>	Elaeocarpaceae
25	7,96	4,0	7,0	<i>Sloanea excelsa</i>	Elaeocarpaceae
22	7,00	4,0	7,0	<i>Sloanea excelsa</i>	Elaeocarpaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

22	7,00	4,0	7,0	<i>Sloanea excelsa</i>	Elaeocarpaceae
19	6,05	4,0	7,0	<i>Sloanea excelsa</i>	Elaeocarpaceae
25	7,96	3,0	6,0	<i>Vismia cayennensis</i>	Hypericaceae
18	5,73	2,0	5,0	<i>Nectandra cuspidata</i>	Lauraceae
21	6,68	2,5	6,0	<i>Siparuna guianensis</i>	Siparunaceae
19	6,05	2,0	5,0	<i>Siparuna guianensis</i>	Siparunaceae
19	6,05	2,0	5,0	<i>Nectandra cuspidata</i>	Lauraceae
PARCELA 68					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
111	35,33	6,0	14,0	<i>Virola surinamensis</i>	Myristicaceae
54	17,18	3,0	6,5	<i>Nectandra cuspidata</i>	Lauraceae
68	21,65	4,0	8,0	<i>Sloanea excelsa</i>	Elaeocarpaceae
55	23,29	4,0	8,0	<i>Sloanea excelsa</i>	Elaeocarpaceae
115	36,61	4,0	8,0	<i>Sloanea excelsa</i>	Elaeocarpaceae
108	34,38	3,0	3,0	<i>Morta</i>	Indeterminada
50	15,92	3,0	7,5	<i>Protium heptaphyllum</i>	Burseraceae
115	36,61	5,0	11,0	<i>Apuleia leiocarpa</i>	Fabaceae
46	14,64	2,5	7,5	<i>Guatteria olivacea</i>	Annonaceae
48	15,28	3,0	6,5	<i>Vismia guianensis</i>	Hypericaceae
70	22,28	3,0	8,0	<i>Ocotea neblinae</i>	Lauraceae
48	15,28	3,0	7,0	<i>Morta</i>	Indeterminada
59	18,87	2,5	5,0	<i>Ceiba pentandra</i>	Malvaceae
54	17,19	5,0	10,0	<i>Vismia guianensis</i>	Hypericaceae
39	12,41	2,5	5,0	<i>Pouteria torta</i>	Sapotaceae
89	28,33	6,0	15,0	<i>Eschweilera coriacea</i>	Lecythidaceae
69	21,96	3,5	7,0	<i>Tapura amazonica</i>	Dichapetalaceae
64	20,37	6,0	10,0	<i>Ouratea castaneifolia</i>	Ochnaceae
96	30,56	5,0	10,0	<i>Carapa guianensis</i>	Meliaceae
92	29,28	3,0	9,0	<i>Inga alba</i>	Fabaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

56	17,83	7,0	12,0	<i>Cecropia palmada</i>	Urticaceae
55	17,51	1,5	4,5	<i>Cordia hirta</i>	Boraginaceae
46	14,64	1,5	4,5	<i>Cordia hirta</i>	Boraginaceae
63	20,06	1,5	4,5	<i>Cordia hirta</i>	Boraginaceae
42	13,37	3,0	6,0	<i>Inga alba</i>	Fabaceae
42	13,37	3,0	6,0	<i>Inga alba</i>	Fabaceae
125	39,79	2,0	4,0	<i>Eriotheca globosa</i>	Malvaceae
81	25,78	6,0	13,0	<i>Sapium glandulatum</i>	Euphorbiaceae
48	15,28	3,0	7,0	<i>Inga alba</i>	Fabaceae
68	21,65	3,5	8,0	<i>Vismia cayennensis</i>	Hypericaceae
44	14,01	2,0	4,0	<i>Pouteria torta</i>	Sapotaceae
74	23,55	1,5	5,0	<i>Pourouma guianensis</i>	Urticaceae
69	21,96	4,0	7,0	<i>Jacaranda copaia</i>	Bignoniaceae
112	35,65	3,0	7,0	Morta	Indeterminada
54	17,19	3,0	7,0	<i>Vismia cayennensis</i>	Hypericaceae
50	15,92	3,0	7,0	<i>Cochlospermum orinocense</i>	Bixaceae
16	5,09	2,0	3,0	<i>Jacaranda copaia</i>	Bignoniaceae
20	6,37	2,0	4,0	<i>Jacaranda copaia</i>	Bignoniaceae
16	5,09	2,0	2,0	Morta	Indeterminada
25	7,96	2,0	4,0	<i>Cecropia sciadophylla</i>	Urticaceae
PARCELA 69					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
43	13,69	3	6	<i>Cecropia palmada</i>	Urticaceae
33	10,50	3	5,5	<i>Myrcia sylvatica</i>	Myrtaceae
52	16,55	2	6,5	<i>Ferdinandusa elliptica</i>	Rubiaceae
33	10,50	2,5	6	<i>Andira vermifuga</i>	Fabaceae
39	12,41	3	4	<i>Guazuma ulmifolia</i>	Malvaceae
33	10,50	2	6	<i>Guazuma ulmifolia</i>	Malvaceae
42	13,37	4	8	<i>Xylopia sericea</i>	Annonaceae
42	13,37	3	5	<i>Myrcia sylvatica</i>	Myrtaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

65	20,69	5	11	<i>Andira vermifuga</i>	Fabaceae
42	13,36	3	6,5	<i>Ferdinandusa elliptica</i>	Rubiaceae
121	38,52	3	7	<i>Orbignya speciosa</i>	Arecaceae
47	14,96	4	6	<i>Andira vermifuga</i>	Fabaceae
54	17,19	4	8	<i>Guazuma ulmifolia</i>	Malvaceae
40	12,73	4	6	<i>Ferdinandusa elliptica</i>	Rubiaceae
46	14,64	3,5	6,5	<i>Andira vermifuga</i>	Fabaceae
50	15,92	3,5	7,5	<i>Inga alba</i>	Fabaceae
38	12,10	3,5	7,0	<i>Guazuma ulmifolia</i>	Malvaceae
53	16,87	3,5	6,0	<i>Hymenaea courbaril</i>	Fabaceae
55	17,51	3,5	7,0	<i>Inga nobilis</i>	Fabaceae
35	11,14	3	6,0	<i>Emmotum nitens</i>	Icacinaceae
24	7,64	3	6,0	<i>Emmotum nitens</i>	Icacinaceae
38	12,10	4	6,5	<i>Inga nobilis</i>	Fabaceae
43	13,69	4	7,0	<i>Zanthoxylum rhoifolium</i>	Rutaceae
50	15,92	2,5	6,0	<i>Inga nobilis</i>	Fabaceae
52	16,55	3,5	7,0	<i>Hirtella gracilipes</i>	Chrysobalanaceae
35	11,14	3	6,5	<i>Inga nobilis</i>	Fabaceae
33	10,50	3	6,5	<i>Inga nobilis</i>	Fabaceae
27	8,59	3	6,5	<i>Inga nobilis</i>	Fabaceae
16	5,09	2	5,0	<i>Inga alba</i>	Fabaceae
33	10,50	3	6,0	<i>Licania prismatocarpa</i>	Chrysobalanaceae
135	42,97	5	10,0	<i>Orbignya speciosa</i>	Arecaceae
33	10,50	4	7,0	<i>Copaifera langsdorffii</i>	Fabaceae
92	29,28	3,5	6,0	<i>Inga alba</i>	Fabaceae
45	14,33	4	6,0	<i>Neea oppositifolia</i>	Nyctaginaceae
135	42,97	3	6,5	<i>Orbignya speciosa</i>	Arecaceae
131	41,70	5	7,0	<i>Orbignya speciosa</i>	Arecaceae
112	35,65	6	12,0	<i>Orbignya speciosa</i>	Arecaceae
107	34,06	2,5	13,0	<i>Byrsonima sp.</i>	Malpighiaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

58	18,47	2,5	5,0	<i>Inga nobilis</i>	Fabaceae
136	43,29	3,5	7,5	<i>Orbignya speciosa</i>	Arecaceae
49	15,60	4	6,5	<i>Inga alba</i>	Fabaceae
33	10,50	2,5	7,0	<i>Guarea guidonia</i>	Meliaceae
27	8,59	2	5,5	<i>Acosmium dasycarpum</i>	Fabaceae
22	7,00	2	5	<i>Acosmium dasycarpum</i>	Fabaceae
16	5,09	1,5	3	<i>Andira vermifuga</i>	Fabaceae
24	7,64	2	5	<i>Andira vermifuga</i>	Fabaceae
20	6,37	2	5	<i>Andira vermifuga</i>	Fabaceae
22	7,00	1,5	3,5	<i>Andira vermifuga</i>	Fabaceae
21	6,68	2	4	<i>Andira vermifuga</i>	Fabaceae
25	7,96	1,5	4	<i>Casearia sprucearia</i>	Salicaceae
26	8,28	2	4	<i>Guatteria foliosa</i>	Annonaceae
27	8,59	2,5	3,5	<i>Guatteria foliosa</i>	Annonaceae
17	5,41	2	4	<i>Guatteria foliosa</i>	Annonaceae
27	8,59	2,5	5	<i>Guazuma ulmifolia</i>	Malvaceae
21	6,68	1,5	2	<i>Morta</i>	Indeterminada
17	5,41	1,5	2	<i>Morta</i>	Indeterminada
27	8,59	3	5	<i>Myrcia sylvatica</i>	Myrtaceae
16	5,09	1,5	2,5	<i>Piper aduncum</i>	Piperaceae
25	7,96	1,5	3	<i>Zanthoxylum rhoifolium</i>	Rutaceae
18	5,73	1,5	3	<i>Zanthoxylum rhoifolium</i>	Rutaceae
16	5,09	5	9	<i>Copaifera langsdorffii</i>	Fabaceae
25	7,96	3,5	7	<i>Emmotum nitens</i>	Icacinaceae
24	7,64	3,5	7	<i>Emmotum nitens</i>	Icacinaceae
19	6,05	1,5	4	<i>Handroanthus serratifolius</i>	Bignoniaceae
16	5,09	2	5	<i>Machaerium aculeatum</i>	Fabaceae
18	5,73	3	7	<i>Machaerium opacum</i>	Fabaceae
16	5,09	2	4	<i>Myrcia sylvatica</i>	Myrtaceae
PARCELA 70					

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
109	34,70	2,5	6,0	<i>Orbignya speciosa</i>	Arecaceae
32	10,19	2,0	5,0	<i>Inga nobilis</i>	Fabaceae
43	13,69	3,5	7,5	<i>Diospyros guianensis</i>	Ebenaceae
36	11,46	3,5	7,5	<i>Diospyros guianensis</i>	Ebenaceae
38	12,10	3,0	7,0	<i>Machaerium hirtum</i>	Fabaceae
38	12,10	3,0	7,0	<i>Machaerium hirtum</i>	Fabaceae
33	10,50	3,0	7,0	<i>Cordia nodosa</i>	Boraginaceae
115	36,61	6,0	15,0	<i>Handroanthus serratifolius</i>	Bignoniaceae
65	20,69	2,5	6,5	<i>Chaunochiton kappleri</i>	Olacaceae
34	10,82	3,0	7,0	<i>Inga alba</i>	Fabaceae
70	22,28	4,5	8,0	<i>Terminalia fagifolia</i>	Combretaceae
55	17,51	2,0	3,0	<i>Morta</i>	Indeterminada
33	10,50	4,0	7,5	<i>Guatteria foliosa</i>	Annonaceae
45	14,32	6,0	8,0	<i>Protium heptaphyllum</i>	Burseraceae
104	33,10	7,5	10,0	<i>Orbignya speciosa</i>	Arecaceae
34	10,82	4,0	8,0	<i>Inga nobilis</i>	Fabaceae
38	12,10	5,0	9,0	<i>Inga nobilis</i>	Fabaceae
111	35,33	2,5	11,0	<i>Orbignya speciosa</i>	Arecaceae
34	10,82	4,0	5,0	<i>Inga nobilis</i>	Fabaceae
34	10,82	4,0	4,0	<i>Morta</i>	Indeterminada
33	10,50	4,0	4,0	<i>Morta</i>	Indeterminada
103	32,79	3,5	8,0	<i>Orbignya speciosa</i>	Arecaceae
54	17,19	3,5	3,5	<i>Morta</i>	Indeterminada
49	15,60	4,0	8,5	<i>Protium heptaphyllum</i>	Burseraceae
40	12,73	3,0	7,0	<i>Myrcia laruotteana</i>	Myrtaceae
49	15,60	2,5	9,0	<i>Inga nobilis</i>	Fabaceae
47	14,96	2,5	9,0	<i>Inga nobilis</i>	Fabaceae
54	17,19	4,5	10,0	<i>Andira vermifuga</i>	Fabaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

40	12,73	3,5	9,0	<i>Licania prismatocarpa</i>	Chrysobalanaceae
48	15,28	5,0	9,0	<i>Bactris sp.</i>	Arecaceae
103	35,97	2,5	7,5	<i>Orbignya speciosa</i>	Arecaceae
40	12,73	2,5	8,0	<i>Protium heptaphyllum</i>	Burseraceae
47	14,96	3,0	5,0	<i>Morta</i>	Indeterminada
54	17,19	3,0	7,0	<i>Nectandra cuspidata</i>	Lauraceae
42	13,37	5,0	10,0	<i>Pouteria torta</i>	Sapotaceae
34	10,82	2,0	6,5	<i>Inga nobilis</i>	Fabaceae
36	11,46	2,5	7,0	<i>Hirtella gracilipes</i>	Chrysobalanaceae
51	16,23	2,0	7,0	<i>Inga nobilis</i>	Fabaceae
36	11,46	2,5	8,0	<i>Ferdinandusa elliptica</i>	Rubiaceae
127	40,43	2,5	6,5	<i>Orbignya speciosa</i>	Arecaceae
104	45,84	2,5	6,0	<i>Orbignya speciosa</i>	Arecaceae
61	19,42	3,0	7,0	<i>Inga nobilis</i>	Fabaceae
71	22,60	3,0	8,0	<i>Ocotea cinerea</i>	Lauraceae
55	17,51	3,0	7,5	<i>Nectandra cuspidata</i>	Lauraceae
56	17,83	2,5	7,0	<i>Inga nobilis</i>	Fabaceae
58	18,46	3,5	8,0	<i>Inga nobilis</i>	Fabaceae
34	10,82	3,5	8,0	<i>Inga nobilis</i>	Fabaceae
44	14,01	3,0	6,5	<i>Guatteria olivacea</i>	Annonaceae
45	14,32	3,0	7,5	<i>Guatteria olivacea</i>	Annonaceae
123	44,56	2,5	7,0	<i>Orbignya speciosa</i>	Arecaceae
111	42,97	2,5	6,0	<i>Orbignya speciosa</i>	Arecaceae
60	19,10	4,5	11,0	<i>Inga nobilis</i>	Fabaceae
105	36,61	2,0	7,0	<i>Orbignya speciosa</i>	Arecaceae
59	18,78	2,5	7,5	<i>Inga alba</i>	Fabaceae
40	12,73	2,0	6,0	<i>Machaerium hirtum</i>	Fabaceae
35	11,14	2,0	6,0	<i>Machaerium hirtum</i>	Fabaceae
39	12,41	2,5	2,5	<i>Morta</i>	Indeterminada
79	25,15	4,0	7,5	<i>Inga pilosula</i>	Fabaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

69	21,96	4,0	9,0	<i>Inga alba</i>	Fabaceae
20	6,37	2,0	5,0	<i>Chimarrhis barbata</i>	Rubiaceae
29	9,23	3,0	3,0	<i>Morta</i>	Indeterminada
24	7,64	2,5	6,0	<i>Pouteria torta</i>	Sapotaceae
24	7,64	3,0	7,0	<i>Andira vermifuga</i>	Fabaceae
21	6,68	3,0	6,0	<i>Brosimum gaudichaudii</i>	Moraceae
17	5,41	3,5	7,0	<i>Licania heteromorpha</i>	Chrysobalanaceae
18	5,73	2,0	6,0	<i>Licania heteromorpha</i>	Chrysobalanaceae
PARCELA 71					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
33	10,50	3,0	6,5	<i>Brosimum rubescens</i>	Moraceae
71	22,61	4,0	7,0	<i>Himatanthus obovatus</i>	Apocynaceae
43	13,69	2,5	7,0	<i>Hymenaea courbaril</i>	Fabaceae
47	14,96	3,0	7,0	<i>Inga alba</i>	Fabaceae
34	10,82	4,0	7,8	<i>Hymenaea courbaril</i>	Fabaceae
43	13,69	3,0	7,0	<i>Inga alba</i>	Fabaceae
46	14,64	6,0	10,0	<i>Inga alba</i>	Fabaceae
135	42,97	4,0	9,0	<i>Orbignya speciosa</i>	Arecaceae
36	11,46	1,5	2,5	<i>Morta</i>	Indeterminada
33	10,50	3,5	6,0	<i>Inga alba</i>	Fabaceae
137	54,43	2,5	6,5	<i>Orbignya speciosa</i>	Arecaceae
110	35,01	4,5	9,0	<i>Orbignya speciosa</i>	Arecaceae
46	14,64	3,0	9,0	<i>Machaerium hirtum</i>	Fabaceae
53	16,87	4,0	90,0	<i>Inga nobilis</i>	Fabaceae
135	47,75	2,0	6,5	<i>Orbignya speciosa</i>	Arecaceae
33	10,50	2,5	7,0	<i>Licania prismatocarpa</i>	Chrysobalanaceae
48	15,28	3,0	7,0	<i>Inga alba</i>	Fabaceae
51	16,23	4,0	7,0	<i>Licania prismatocarpa</i>	Chrysobalanaceae
123	47,43	2,8	7,5	<i>Orbignya speciosa</i>	Arecaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

59	18,78	2,5	7,0	<i>Guazuma ulmifolia</i>	Malvaceae
117	43,29	2,5	7,0	<i>Orbignya speciosa</i>	Arecaceae
118	38,20	2,0	7,0	<i>Orbignya speciosa</i>	Arecaceae
52	16,55	5,0	11,0	<i>Pouteria torta</i>	Sapotaceae
60	19,10	5,0	12,0	<i>Pterodon emarginatus</i>	Fabaceae
100	34,38	2,0	7,0	<i>Orbignya speciosa</i>	Arecaceae
97	30,88	1,5	6,0	<i>Orbignya speciosa</i>	Arecaceae
44	14,01	4,0	8,0	<i>Pouteria torta</i>	Sapotaceae
73	23,24	4,0	8,5	<i>Pterodon emarginatus</i>	Fabaceae
39	12,41	2,5	2,5	<i>Morta</i>	Indeterminada
35	11,14	1,5	7,0	<i>Inga nobilis</i>	Fabaceae
44	14,01	3,0	6,0	<i>Inga nobilis</i>	Fabaceae
120	38,20	5,0	7,0	<i>Orbignya speciosa</i>	Arecaceae
39	12,41	3,0	7,0	<i>Inga alba</i>	Fabaceae
59	18,78	4,0	7,0	<i>Cecropia palmada</i>	Urticaceae
44	14,01	3,0	7,0	<i>Inga alba</i>	Fabaceae
112	42,02	6,0	12,0	<i>Orbignya speciosa</i>	Arecaceae
45	14,32	3,0	5,0	<i>Spondias mombin</i>	Anacardiaceae
101	35,33	1,5	6,0	<i>Orbignya speciosa</i>	Arecaceae
33	10,50	3,5	7,0	<i>Inga pilosula</i>	Fabaceae
88	28,01	7,0	10,0	<i>Cecropia palmada</i>	Urticaceae
55	17,51	4,0	9,0	<i>Tapirira obtusa</i>	Anacardiaceae
51	16,23	2,5	7,0	<i>Inga pilosula</i>	Fabaceae
48	15,28	2,5	7,0	<i>Cordia hirta</i>	Boraginaceae
55	17,51	2,5	7,0	<i>Cordia hirta</i>	Boraginaceae
48	15,28	4,0	7,0	<i>Guarea guidonia</i>	Meliaceae
47	14,96	4,0	9,0	<i>Cordia hirta</i>	Boraginaceae
113	42,34	2,0	6,5	<i>Orbignya speciosa</i>	Arecaceae
94	29,92	2,0	7,0	<i>Orbignya speciosa</i>	Arecaceae
111	38,52	2,5	7,0	<i>Orbignya speciosa</i>	Arecaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

96	30,56	1,5	4,0	<i>Orbignya speciosa</i>	Arecaceae
112	35,65	2,0	6,0	<i>Orbignya speciosa</i>	Arecaceae
71	22,60	4,0	8,0	<i>Inga nobilis</i>	Fabaceae
53	16,87	3,0	8,5	<i>Apeiba tibourbou</i>	Malvaceae
119	37,88	2,5	6,0	<i>Orbignya speciosa</i>	Arecaceae
39	12,41	2,0	6,0	<i>Guazuma ulmifolia</i>	Malvaceae
86	27,37	1,5	8,0	<i>Pterodon emarginatus</i>	Fabaceae
52	16,55	2,0	9,0	<i>Inga alba</i>	Fabaceae
111	38,52	1,5	6,0	<i>Orbignya speciosa</i>	Arecaceae
48	15,28	4,0	40,0	<i>Cecropia palmada</i>	Urticaceae
51	16,23	3,0	8,0	<i>Inga nobilis</i>	Fabaceae
33	10,50	3,0	6,0	<i>Copaifera langsdorffii</i>	Fabaceae
35	11,14	3,0	3,0	<i>Morta</i>	Indeterminada
38	12,10	2,0	6,0	<i>Licania heteromorpha</i>	Chrysobalanaceae
24	7,64	2,0	6,0	<i>Licania heteromorpha</i>	Chrysobalanaceae
61	19,42	1,5	6,0	<i>Myrcia sylvatica</i>	Myrtaceae
58	18,46	4,0	8,0	<i>Guarea guidonia</i>	Meliaceae
40	12,73	1,5	6,0	<i>Cecropia palmada</i>	Urticaceae
33	10,50	2,0	4,0	<i>Coussarea hydrangeifolia</i>	Rubiaceae
18	5,73	2,0	5,0	<i>Morta</i>	Indeterminada
19	6,05	2,0	4,5	<i>Inga nobilis</i>	Fabaceae
16	5,09	2,0	3,0	<i>Inga alba</i>	Fabaceae
16	5,09	2,0	3,5	<i>Inga alba</i>	Fabaceae
25	7,96	3,0	6,0	<i>Licania heteromorpha</i>	Chrysobalanaceae
25	7,96	2,5	5,5	<i>Pouteria torta</i>	Sapotaceae
22	7,00	2,0	3,0	<i>Morta</i>	Indeterminada
22	7,00	2,0	4,5	<i>Guarea guidonia</i>	Meliaceae
23	7,32	2,0	3,0	<i>Morta</i>	Indeterminada
19	6,05	1,5	3,0	<i>Myrcia sylvatica</i>	Myrtaceae
18	5,73	2,0	4,0	<i>Protium heptaphyllum</i>	Burseraceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

21	6,68	3,0	6,0	<i>Protium spruceanum</i>	Burseraceae
16	5,09	2,5	5,0	<i>Sorocea guilleminiana</i>	Moraceae
PARCELA 72					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
160	50,93	4	9	<i>Tachigali micropetala</i>	Fabaceae
46	14,64	4	9	<i>Pterodon emarginatus</i>	Fabaceae
49	15,60	4,5	9	<i>Copaifera langsdorffii</i>	Fabaceae
111	35,33	2,5	7	<i>Orbignya speciosa</i>	Arecaceae
146	46,47	2,5	7,5	<i>Orbignya speciosa</i>	Arecaceae
36	11,46	2	6	<i>Tapirira obtusa</i>	Anacardiaceae
36	11,46	2	6,5	<i>Protium heptaphyllum</i>	Burseraceae
34	10,82	1,5	6	<i>Simarouba versicolor</i>	Simaroubaceae
37	11,78	2	8	<i>Guazuma ulmifolia</i>	Malvaceae
37	11,78	2,5	7	<i>Simaba cedron</i>	Simaroubaceae
33	10,50	2,5	7	<i>Alchornea discolor</i>	Euphorbiaceae
131	41,70	2	7	<i>Orbignya speciosa</i>	Arecaceae
52	16,55	4,5	10	<i>Copaifera langsdorffii</i>	Fabaceae
128	40,74	2,5	6	<i>Orbignya speciosa</i>	Arecaceae
117	37,24	3	7	<i>Orbignya speciosa</i>	Arecaceae
33	10,50	1,5	4	<i>Inga chrysantha</i>	Fabaceae
120	38,20	1,5	4	<i>Orbignya speciosa</i>	Arecaceae
60	19,10	1,5	7	<i>Apeiba tibourbou</i>	Malvaceae
48	15,28	1,5	7	<i>Apeiba tibourbou</i>	Malvaceae
35	11,14	2,5	5	<i>Aniba hostmanniana</i>	Lauraceae
40	12,73	3	6	<i>Pterodon emarginatus</i>	Fabaceae
64	20,37	4	9	<i>Cecropia pachystachya</i>	Urticaceae
105	33,42	3,5	8	<i>Orbignya speciosa</i>	Arecaceae
33	10,50	2	3,5	<i>Guazuma ulmifolia</i>	Malvaceae
51	16,23	2,5	7	<i>Cecropia pachystachya</i>	Urticaceae
120	38,20	3	7	<i>Orbignya speciosa</i>	Arecaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

38	12,10	2	6,5	<i>Guazuma ulmifolia</i>	Malvaceae
47	14,96	2,5	6	<i>Inga alba</i>	Fabaceae
88	28,01	1,5	6	<i>Orbignya speciosa</i>	Arecaceae
91	28,97	3,5	9	<i>Vatairea macrocarpa</i>	Fabaceae
70	22,28	3,5	9	<i>Vatairea macrocarpa</i>	Fabaceae
37	11,78	3,5	7	<i>Ocotea cinerea</i>	Lauraceae
141	44,88	2,5	7	<i>Orbignya speciosa</i>	Arecaceae
80	25,46	1,5	4	<i>Inga alba</i>	Fabaceae
59	18,78	4,5	8	<i>Apeiba tibourbou</i>	Malvaceae
35	11,14	3	7	<i>Guazuma ulmifolia</i>	Malvaceae
38	12,10	2	6,5	<i>Bauhinia rufa</i>	Fabaceae
34	10,82	2	7	<i>Inga nobilis</i>	Fabaceae
44	14,01	3	6,5	<i>Guazuma ulmifolia</i>	Malvaceae
143	45,52	2	6	<i>Orbignya speciosa</i>	Arecaceae
153	48,70	1,5	6	<i>Orbignya speciosa</i>	Arecaceae
57	18,14	2,5	6	<i>Inga alba</i>	Fabaceae
116	36,92	1,5	5	<i>Orbignya speciosa</i>	Arecaceae
38	12,10	2	6	<i>Guazuma ulmifolia</i>	Malvaceae
48	15,28	2	7	<i>Guazuma ulmifolia</i>	Malvaceae
45	14,32	3,5	7,5	<i>Inga alba</i>	Fabaceae
42	13,37	3	7	<i>Inga nobilis</i>	Fabaceae
17,0	5,41	2,0	5,0	<i>Casearia sylvestris</i>	Salicaceae
16,0	5,09	1,5	4,0	<i>Himatanthus obovatus</i>	Apocynaceae
24,0	7,64	3,5	7,0	<i>Licania heteromorpha</i>	Chrysobalanaceae
17,0	5,41	3,0	3,0	<i>Morta</i>	Indeterminada
17,0	5,41	2,0	5,0	<i>Protium hebetatum</i>	Burseraceae
17,0	5,41	1,5	5,0	<i>Sorocea guillemianiana</i>	Moraceae
16,0	5,09	1,5	5,0	<i>Sorocea guillemianiana</i>	Moraceae
24,0	7,64	3,0	6,0	<i>Sorocea guillemianiana</i>	Moraceae
17,0	5,41	3,0	6,0	<i>Sorocea guillemianiana</i>	Moraceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

20,0	6,37	4,0	8,0	<i>Sorocea guilleminiana</i>	Moraceae
16,0	5,09	2,0	5,0	<i>Guatteria olivacea</i>	Annonaceae
30,0	9,55	3,0	7,0	<i>Pterodon emarginatus</i>	Fabaceae
17,0	5,41	2,0	5,0	<i>Pterodon emarginatus</i>	Fabaceae
18,0	5,73	2,5	5,0	<i>Swartzia arborescens</i>	Fabaceae
24,0	7,64	3,0	7,0	<i>Swartzia arborescens</i>	Fabaceae
PARCELA 73					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
58	18,46	3,5	8	<i>Pterodon emarginatus</i>	Fabaceae
33	10,50	2,5	6	<i>Andira vermifuga</i>	Fabaceae
34	10,82	1,5	3,5	<i>Faramea cyanea</i>	Rubiaceae
42	13,37	2,5	6	<i>Machaerium hirtum</i>	Fabaceae
52	16,55	3	7,5	<i>Apeiba tibourbou</i>	Malvaceae
38	12,10	1,5	7	<i>Pterodon emarginatus</i>	Fabaceae
116	36,92	3	11	<i>Copaifera langsdorffii</i>	Fabaceae
56	17,83	3	6	<i>Apeiba tibourbou</i>	Malvaceae
42	13,37	3,5	5	<i>Apeiba tibourbou</i>	Malvaceae
50	15,92	2	6	<i>Apeiba tibourbou</i>	Malvaceae
50	15,92	2,5	7,5	<i>Apeiba tibourbou</i>	Malvaceae
131	41,70	2	7,5	<i>Apeiba tibourbou</i>	Malvaceae
100	31,83	4,5	12	<i>Pterodon emarginatus</i>	Fabaceae
50	15,92	5	12	<i>Pterodon emarginatus</i>	Fabaceae
51	16,23	2,5	5	<i>Pseudobombax tomentosum</i>	Malvaceae
50	15,92	4	7	<i>Bactris sp.</i>	Arecaceae
37	11,78	3,5	4,5	<i>Cecropia palmada</i>	Urticaceae
69	21,96	3	7	<i>Curatella americana</i>	Dilleniaceae
37	11,78	3	7	<i>Acosmium dasycarpum</i>	Fabaceae
34	10,82	3,5	6	<i>Senegalia polyphylla</i>	Fabaceae
33	10,50	3	6	<i>Senegalia polyphylla</i>	Fabaceae
37	11,78	3,5	8	<i>Senegalia polyphylla</i>	Fabaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

32	10,19	2	5	<i>Apeiba tibourbou</i>	Malvaceae
120	38,20	3	12	<i>Senegalia polyphylla</i>	Fabaceae
65	20,69	3,5	7,5	<i>Senegalia polyphylla</i>	Fabaceae
54	17,19	3	8	<i>Senegalia polyphylla</i>	Fabaceae
75	23,87	2,5	8	<i>Apeiba tibourbou</i>	Malvaceae
56	17,83	2	7	<i>Apeiba tibourbou</i>	Malvaceae
34	10,82	3	6	<i>Terminalia glabrescens</i>	Combretaceae
67	21,33	2	8	<i>Senegalia polyphylla</i>	Fabaceae
76	24,19	2,5	11	<i>Dimorphandra mollis</i>	Fabaceae
47	14,96	3	9	<i>Senegalia polyphylla</i>	Fabaceae
63	20,05	4,5	8	<i>Dimorphandra mollis</i>	Fabaceae
37	11,78	4	7	<i>Dimorphandra mollis</i>	Fabaceae
54	17,19	2,5	6	<i>Senegalia polyphylla</i>	Fabaceae
45	14,32	2	7	<i>Senegalia polyphylla</i>	Fabaceae
33	10,50	3	7	<i>Senegalia polyphylla</i>	Fabaceae
74	23,55	4	15	<i>Dimorphandra mollis</i>	Fabaceae
72	22,92	3,5	10	<i>Dimorphandra mollis</i>	Fabaceae
41	13,05	2	6	<i>Dimorphandra mollis</i>	Fabaceae
52	16,55	2	7	<i>Apeiba tibourbou</i>	Malvaceae
57	18,14	3	3,5	<i>Morta</i>	Indeterminada
40	12,73	2	6,5	<i>Senegalia polyphylla</i>	Fabaceae
25	7,96	2	5	<i>Annona crassiflora</i>	Annonaceae
20	6,37	3	5	<i>Duguetia surinamensis</i>	Annonaceae
20	6,37	1,5	3	<i>Faramea cyanea</i>	Rubiaceae
17	5,41	1,5	2,5	<i>Himatanthus obovatus</i>	Apocynaceae
19	6,05	2	3	<i>Protium hebetatum</i>	Burseraceae
25	7,96	3	5	<i>Syagrus inajai</i>	Arecaceae
16	5,09	2	3	<i>Terminalia fagifolia</i>	Combretaceae
30	9,55	2	7	<i>Dimorphandra mollis</i>	Fabaceae
24	7,64	2	4	<i>Dimorphandra mollis</i>	Fabaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

29	9,23	1,5	3,5	<i>Erismia bicolor</i>	Vochysiaceae
25	7,96	2,5	4	<i>Guazuma ulmifolia</i>	Malvaceae
19	6,05	2	3,5	<i>Hymenaea courbaril</i>	Fabaceae
20	6,37	2,5	3,5	<i>Pterodon emarginatus</i>	Fabaceae
19	6,05	2	3	<i>Ruizterania cassiquiarensis</i>	Vochysiaceae
PARCELA 74					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
46	14,64	2	7,5	<i>Dimorphandra mollis</i>	Fabaceae
45	14,32	2	7	<i>Dimorphandra mollis</i>	Fabaceae
45	14,32	2,5	8	<i>Dimorphandra mollis</i>	Fabaceae
35	11,14	2	7	<i>Dimorphandra mollis</i>	Fabaceae
63	20,05	1,5	10	<i>Senegalia polyphylla</i>	Fabaceae
55	17,51	3,5	10	<i>Dimorphandra mollis</i>	Fabaceae
41	13,05	1,5	8	<i>Senegalia polyphylla</i>	Fabaceae
37	11,78	1,5	4	<i>Senegalia polyphylla</i>	Fabaceae
44	14,01	2	4	<i>Guarea macrophylla</i>	Meliaceae
78	24,83	3,5	10	<i>Alchornea glandulosa</i>	Euphorbiaceae
82	26,10	2,5	10	<i>Hirtella gracilipes</i>	Chrysobalanaceae
138	43,93	3	15	<i>Dimorphandra mollis</i>	Fabaceae
185	58,89	3,5	14	<i>Dimorphandra mollis</i>	Fabaceae
33	10,50	2	5,5	<i>Casearia silvestris</i>	Salicaceae
103	32,79	4	16	<i>Handroanthus serratifolius</i>	Bignoniaceae
32	10,19	3,5	5	<i>Himatanthus sucuuba</i>	Apocynaceae
87	27,69	2	9	<i>Myrcia magnoliaefolia</i>	Myrtaceae
38	12,10	2,5	7,5	<i>Annona crassiflora</i>	Annonaceae
100	31,83	2,5	10	<i>Handroanthus serratifolius</i>	Bignoniaceae
85	27,06	3	16	<i>Dimorphandra mollis</i>	Fabaceae
92	29,28	3	7	<i>Tapirira obtusa</i>	Anacardiaceae
44	14,01	5	7	<i>Himatanthus sucuuba</i>	Apocynaceae
110	35,01	2,5	15	<i>Guarea macrophylla</i>	Meliaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

102	32,47	3,5	14	<i>Handroanthus serratifolius</i>	Bignoniaceae
72	22,92	4	14	<i>Vitex triflora</i>	Lamiaceae
42	13,37	5	8,5	<i>Sclerolobium aureum</i>	Fabaceae
34	10,82	4	8	<i>Curatella americana</i>	Dilleniaceae
100	31,83	4	15	<i>Vitex polygama</i>	Lamiaceae
68	21,65	3	17	<i>Andira vermifuga</i>	Fabaceae
68	21,65	2,5	9	<i>Sclerolobium aureum</i>	Fabaceae
27	8,59	2	2	Morta	Indeterminada
22	7,00	1,5	2	Morta	Indeterminada
16	5,09	2,5	4	<i>Pseudobombax tomentosum</i>	Malvaceae
20	6,37	3	5	<i>Senegalia polyphylla</i>	Fabaceae
24	7,64	1,5	3	<i>Senegalia polyphylla</i>	Fabaceae
25	7,96	1,5	3	<i>Senegalia polyphylla</i>	Fabaceae
19	6,05	2	4	<i>Dimorphandra mollis</i>	Fabaceae
19	6,05	1,5	2	<i>Syagrus inajai</i>	Arecaceae
19	6,05	2,5	4	<i>Syagrus inajai</i>	Arecaceae
18	5,73	2,5	4	<i>Syagrus inajai</i>	Arecaceae
30	9,55	4	8	<i>Syagrus inajai</i>	Arecaceae
27	8,59	3	6	<i>Syagrus inajai</i>	Arecaceae
15	4,77	3	6	<i>Syagrus inajai</i>	Arecaceae
18	5,73	3	6	<i>Syagrus inajai</i>	Arecaceae
27	8,59	4	7	<i>Syagrus inajai</i>	Arecaceae
30	9,55	4	7	<i>Syagrus inajai</i>	Arecaceae
22	7,00	3	5	<i>Syagrus inajai</i>	Arecaceae
24	7,64	2,5	4	<i>Syagrus inajai</i>	Arecaceae
PARCELA 75					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
73	23,24	2	3,5	<i>Caryocar brasiliensis</i>	Caryocaraceae
54	17,19	2,5	4	<i>Pouteria torta</i>	Sapotaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

74	23,55	5	11	<i>Byrsonima sp.</i>	Malpighiaceae
80	25,46	2,5	8	<i>Curatella americana</i>	Dilleniaceae
33	10,50	3,5	6	<i>Himatanthus sucuuba</i>	Apocynaceae
186	59,21	4	16	<i>Hymenaea courbaril</i>	Fabaceae
76	24,19	4	8	<i>Hymenaea courbaril</i>	Fabaceae
134	42,65	5	11	<i>Dipteryx odorata</i>	Fabaceae
64	20,37	2,5	5	<i>Erythroxylum nobile</i>	Erythroxylaceae
42	13,37	2,5	7	<i>Erythroxylum nobile</i>	Erythroxylaceae
51	16,23	2,5	6,5	<i>Annona crassiflora</i>	Annonaceae
37	11,78	2	7	<i>Guarea macrophylla</i>	Meliaceae
37	11,78	2,5	6	<i>Guarea macrophylla</i>	Meliaceae
49	15,60	2	7	<i>Guarea macrophylla</i>	Meliaceae
50	15,92	1,5	5	<i>Erythroxylum nobile</i>	Erythroxylaceae
63	20,05	3	8	<i>Cardiopetalum calophyllum</i>	Annonaceae
35	11,14	2	5	<i>Guarea macrophylla</i>	Meliaceae
33	10,50	2	5	<i>Guarea macrophylla</i>	Meliaceae
33	10,50	3	5	<i>Guarea macrophylla</i>	Meliaceae
109	34,70	2,5	14	<i>Dimorphandra mollis</i>	Fabaceae
40	12,73	2,5	4,5	<i>Guarea macrophylla</i>	Meliaceae
38	12,10	2	4,5	<i>Guarea macrophylla</i>	Meliaceae
59	18,78	4,5	11	<i>Xylopia sericea</i>	Annonaceae
54	17,19	2,5	8	<i>Myrcia magnoliaefolia</i>	Myrtaceae
51	16,23	1,5	6	<i>Cardiopetalum calophyllum</i>	Annonaceae
33	10,50	1,5	4	<i>Cardiopetalum calophyllum</i>	Annonaceae
65	20,69	3	6	<i>Campomanesia velutina</i>	Myrtaceae
52	16,55	2,5	7	<i>Campomanesia velutina</i>	Myrtaceae
32	10,19	2	6	<i>Campomanesia velutina</i>	Myrtaceae
51	16,23	2,5	6,5	<i>Machaerium opacum</i>	Fabaceae
64	20,37	2,5	7	<i>Campomanesia velutina</i>	Myrtaceae
36	11,46	3	6	<i>Campomanesia velutina</i>	Myrtaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

43	13,69	2,5	5,5	<i>Campomanesia velutina</i>	Myrtaceae
56	17,83	2,5	8,5	<i>Dimorphandra mollis</i>	Fabaceae
56	17,83	2,5	7,7	<i>Curatella americana</i>	Dilleniaceae
43	13,69	2	7	<i>Curatella americana</i>	Dilleniaceae
69	21,96	2	8,5	<i>Caryocar brasiliensis</i>	Caryocaraceae
56	17,83	3	7	<i>Campomanesia velutina</i>	Myrtaceae
35	11,14	2,5	7,5	<i>Dimorphandra mollis</i>	Fabaceae
51	16,23	3	6,5	<i>Campomanesia velutina</i>	Myrtaceae
121	38,52	1,5	10	<i>Tachigali paniculata</i>	Fabaceae
65	20,69	3	7,5	<i>Curatella americana</i>	Dilleniaceae
34	10,82	2,5	6	<i>Tachigali paniculata</i>	Fabaceae
53	16,87	2	7	<i>Curatella americana</i>	Dilleniaceae
46	14,64	2	7	<i>Tachigali paniculata</i>	Fabaceae
60	19,10	2	6	<i>Curatella americana</i>	Dilleniaceae
65	20,69	3	7	<i>Campomanesia velutina</i>	Myrtaceae
63	20,05	3	6,5	<i>Lueheopsis rosea</i>	Malvaceae
88	28,01	2	6	<i>Curatella americana</i>	Dilleniaceae
18	5,73	2,5	5	<i>Matayba guianensis</i>	Sapindaceae
20	6,37	3	5	<i>Syagrus inajai</i>	Arecaceae
19	6,05	3	5	<i>Syagrus inajai</i>	Arecaceae
27	8,59	2	2	<i>Morta</i>	Indeterminada
PARCELA 76					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
49	15,60	3	6	<i>Campomanesia velutina</i>	Myrtaceae
42	13,37	2,5	5	<i>Campomanesia velutina</i>	Myrtaceae
124	39,47	2,5	18	<i>Senegalia polyphylla</i>	Fabaceae
38	12,10	1,5	3	<i>Andira vermifuga</i>	Fabaceae
59	18,78	2,5	7	<i>Campomanesia velutina</i>	Myrtaceae
42	13,37	4	7	<i>Campomanesia velutina</i>	Myrtaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

51	16,23	1,5	6	<i>Tachigali paniculata</i>	Fabaceae
33	10,50	3	7	<i>Campomanesia velutina</i>	Myrtaceae
88	28,01	2,5	12	<i>Senegalia polyphylla</i>	Fabaceae
39	12,41	1,5	4	<i>Tapura amazonica</i>	Dichapetalaceae
57	18,14	3,5	8	<i>Campomanesia velutina</i>	Myrtaceae
70	22,28	2	2	<i>Dipteryx odorata</i>	Fabaceae
52	16,55	2	6	<i>Dipteryx odorata</i>	Fabaceae
59	18,78	2	6	<i>Dipteryx odorata</i>	Fabaceae
42	13,37	1,5	6	<i>Pterodon emarginatus</i>	Fabaceae
61	19,42	3	3	Morta	Indeterminada
52	16,55	2,5	8	<i>Senegalia polyphylla</i>	Fabaceae
70	22,28	2	12	<i>Dimorphandra mollis</i>	Fabaceae
89	28,33	1,5	10	<i>Dimorphandra mollis</i>	Fabaceae
44	14,01	3	7	<i>Campomanesia velutina</i>	Myrtaceae
95	30,24	3	6	<i>Andira vermifuga</i>	Fabaceae
100	31,83	2,5	17	<i>Dimorphandra mollis</i>	Fabaceae
69	21,96	2	15	<i>Dimorphandra mollis</i>	Fabaceae
36	11,46	1,5	4	<i>Ouratea castaneifolia</i>	Ochnaceae
39	12,41	3	5	<i>Campomanesia velutina</i>	Myrtaceae
41	13,05	1,5	4	<i>Campomanesia velutina</i>	Myrtaceae
60	19,10	5	8	<i>Campomanesia velutina</i>	Myrtaceae
130	41,38	1,5	10	<i>Erythroxylum nobile</i>	Erythroxylaceae
63	20,05	2	4,5	<i>Ouratea castaneifolia</i>	Ochnaceae
65	20,69	3	7,5	<i>Campomanesia velutina</i>	Myrtaceae
48	15,28	3	10	<i>Tapura amazonica</i>	Dichapetalaceae
84	26,74	3	13	<i>Sclerolobium aureum</i>	Fabaceae
58	18,46	2,5	7	<i>Andira vermifuga</i>	Fabaceae
63	20,05	3	7,5	<i>Dipteryx odorata</i>	Fabaceae
39	12,41	3	6	<i>Campomanesia velutina</i>	Myrtaceae
32	10,19	4	6,5	<i>Campomanesia velutina</i>	Myrtaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

35	11,14	2	5	<i>Campomanesia velutina</i>	Myrtaceae
66	21,01	3	9	<i>Campomanesia velutina</i>	Myrtaceae
47	14,96	3	7,5	<i>Sclerolobium aureum</i>	Fabaceae
116	36,92	3,5	16	<i>Dimorphandra mollis</i>	Fabaceae
47	14,96	1,5	7	<i>Campomanesia velutina</i>	Myrtaceae
33	10,50	2	6	<i>Campomanesia velutina</i>	Myrtaceae
42	13,37	3	7,5	<i>Campomanesia velutina</i>	Myrtaceae
37	11,78	3	7	<i>Campomanesia velutina</i>	Myrtaceae
64	20,37	5	9	<i>Campomanesia velutina</i>	Myrtaceae
90	28,65	4	14	<i>Dimorphandra mollis</i>	Fabaceae
33	10,50	2,5	6	<i>Campomanesia velutina</i>	Myrtaceae
63	20,05	3	7,5	<i>Andira vermifuga</i>	Fabaceae
61	19,42	1,5	8	<i>Hymenolobium heterocarpum</i>	Fabaceae
94	29,92	2	13	<i>Senegalia polyphylla</i>	Fabaceae
53	16,87	1,5	6,5	<i>Mouriri sp.</i>	Melastomataceae
16	5,09	2,5	3	Morta	Indeterminada
25	7,96	3	3	Morta	Indeterminada
24	7,64	3	5	<i>Campomanesia velutina</i>	Myrtaceae
23	7,32	2	3,5	<i>Senegalia polyphylla</i>	Fabaceae
PARCELA 77					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
76	24,19	2	14,0	<i>Dimorphandra mollis</i>	Fabaceae
58	18,46	1,5	6,0	<i>Curatella americana</i>	Dilleniaceae
136	43,29	4	15,0	<i>Dimorphandra mollis</i>	Fabaceae
40	12,73	3	8,0	<i>Terminalia fagifolia</i>	Combretaceae
46	14,64	1,5	6,5	<i>Curatella americana</i>	Dilleniaceae
33	10,50	2,5	5,0	<i>Campomanesia velutina</i>	Myrtaceae
53	16,87	3	5,0	Morta	Indeterminada
77	24,51	2	12,0	<i>Dimorphandra mollis</i>	Fabaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

61	19,42	1,5	8,0	<i>Curatella americana</i>	Dilleniaceae
36	11,46	2	7,0	<i>Campomanesia velutina</i>	Myrtaceae
37	11,78	2,5	6,0	<i>Campomanesia velutina</i>	Myrtaceae
130	41,38	2,5	15,0	<i>Dimorphandra mollis</i>	Fabaceae
56	17,83	1,5	8,0	<i>Simarouba versicolor</i>	Simaroubaceae
34	10,82	1,5	3,5	<i>Tapura amazonica</i>	Dichapetalaceae
55	17,51	3,0	7,0	<i>Handroanthus barbatus</i>	Bignoniaceae
49	15,60	1,5	9,0	<i>Dimorphandra mollis</i>	Fabaceae
45	14,32	3,0	7,0	<i>Cardiopetalum calophyllum</i>	Annonaceae
57	18,14	3,0	7,0	<i>Dimorphandra mollis</i>	Fabaceae
41	13,05	3,5	7,0	<i>Acosmium dasycarpum</i>	Fabaceae
36	11,46	2,0	7,0	<i>Dimorphandra mollis</i>	Fabaceae
61	19,42	3,5	9,0	<i>Simarouba versicolor</i>	Simaroubaceae
37	11,78	1,5	7,0	<i>Curatella americana</i>	Dilleniaceae
35	11,14	1,5	4,5	<i>Lueheopsis rosea</i>	Malvaceae
33	10,50	2,0	4,0	<i>Campomanesia velutina</i>	Myrtaceae
40	12,73	1,5	4,0	<i>Tachigali paniculata</i>	Fabaceae
33	10,50	3,0	5,0	<i>Pterodon emarginatus</i>	Fabaceae
35	11,14	1,5	3,0	<i>Terminalia fagifolia</i>	Combretaceae
45	14,32	2,0	7,0	<i>Tachigali paniculata</i>	Fabaceae
64	20,37	2,0	4,5	<i>Qualea grandiflora</i>	Vochysiaceae
34	10,82	2,0	7,0	<i>Curatella americana</i>	Dilleniaceae
49	15,60	3,0	4,0	<i>Morta</i>	Indeterminada
57	18,14	3,0	6,0	<i>Maprounea guianensis</i>	Euphorbiaceae
49	15,60	2,5	6,5	<i>Pterodon emarginatus</i>	Fabaceae
61	19,42	2,0	4,5	<i>Hymenaea courbaril</i>	Fabaceae
45	14,32	3,0	6,0	<i>Handroanthus ochraceae</i>	Bignoniaceae
34	10,82	1,5	3,0	<i>Annona crassiflora</i>	Annonaceae
42	13,37	2,5	4,0	<i>Andira vermifuga</i>	Fabaceae
33	10,50	1,5	3,0	<i>Andira vermifuga</i>	Fabaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

53	16,87	2,5	7,0	<i>Tachigali paniculata</i>	Fabaceae
43	13,69	2,0	4,5	<i>Andira vermifuga</i>	Fabaceae
53	16,87	1,5	3,0	<i>Lueheopsis rosea</i>	Malvaceae
37	11,78	1,5	3,5	<i>Myrcia laruotteana</i>	Myrtaceae
43	13,69	1,5	5,0	<i>Curatella americana</i>	Dilleniaceae
71	22,60	2,0	7,0	<i>Tapura amazonica</i>	Dichapetalaceae
37	11,78	2,0	7,0	<i>Tapura amazonica</i>	Dichapetalaceae
50	15,92	2,0	4,5	<i>Erythroxylum tortuosum</i>	Erythroxylaceae
97	30,88	3,0	11,0	<i>Copaifera langsdorffii</i>	Fabaceae
122	38,83	3,0	12,0	<i>Copaifera langsdorffii</i>	Fabaceae
65	20,69	5,0	7,0	<i>Hymenaea courbaril</i>	Fabaceae
43	13,69	1,5	3,0	<i>Pterodon emarginatus</i>	Fabaceae
42	13,37	2,0	4,0	<i>Andira vermifuga</i>	Fabaceae
43	13,69	1,5	4,0	<i>Protium heptaphyllum</i>	Burseraceae
32	10,19	2,0	5,0	<i>Campomanesia velutina</i>	Myrtaceae
75	23,87	1,5	6,0	<i>Terminalia fagifolia</i>	Combretaceae
75	23,87	2,5	7,0	<i>Vitex polygama</i>	Lamiaceae
34	10,82	4,0	7,0	<i>Campomanesia velutina</i>	Myrtaceae
58	18,46	3,0	6,5	<i>Andira vermifuga</i>	Fabaceae
52	16,55	3,5	9,0	<i>Emmotum nitens</i>	Icacinaceae
52	16,55	1,5	5,0	<i>Andira vermifuga</i>	Fabaceae
63	20,05	3,0	7,5	<i>Pterodon emarginatus</i>	Fabaceae
116	36,92	3,0	16,0	<i>Copaifera langsdorffii</i>	Fabaceae
39	12,41	3,0	6,0	<i>Pterodon emarginatus</i>	Fabaceae
41	13,05	2,0	4,0	<i>Sclerolobium aureum</i>	Fabaceae
39	12,41	3,0	6,0	<i>Campomanesia velutina</i>	Myrtaceae
86	27,37	4,5	11,0	<i>Hymenaea courbaril</i>	Fabaceae
40	12,73	3,0	6,0	<i>Sclerolobium aureum</i>	Fabaceae
63	20,05	2,0	4,0	<i>Vatairea macrocarpa</i>	Fabaceae
46	14,64	1,5	4,0	<i>Pterodon emarginatus</i>	Fabaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

26	8,28	1,5	2	<i>Campomanesia velutina</i>	Myrtaceae
17	5,41	1,5	2,5	<i>Campomanesia velutina</i>	Myrtaceae
26	8,28	2,5	5	<i>Morta</i>	Indeterminada
25	7,96	2,5	6	<i>Campomanesia velutina</i>	Myrtaceae
23	7,32	2	3,5	<i>Syagrus inajai</i>	Arecaceae
22	7,00	3	4	<i>Syagrus inajai</i>	Arecaceae
26	8,28	2	4	<i>Tachigali aureum</i>	Fabaceae
PARCELA 78					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
33	10,50	2,0	7,0	<i>Inga nobilis</i>	Fabaceae
112	35,65	2,5	10,0	<i>Dimorphandra mollis</i>	Fabaceae
34	10,82	3,0	7,0	<i>Inga nobilis</i>	Fabaceae
36	11,46	2,0	6,0	<i>Annona crassiflora</i>	Annonaceae
47	14,96	3,0	8,0	<i>Campomanesia velutina</i>	Myrtaceae
196	62,39	3,5	16,0	<i>Copaifera oblangifolia</i>	Fabaceae
53	16,87	1,5	5,0	<i>Protium heptaphyllum</i>	Burseraceae
55	17,51	1,5	4,0	<i>Cecropia latiloba</i>	Urticaceae
72	22,92	3,0	7,5	<i>Ilex theezans</i>	Aquifoliaceae
34	10,82	3,0	7,5	<i>Ilex theezans</i>	Aquifoliaceae
51	16,23	5,0	9,0	<i>Campomanesia velutina</i>	Myrtaceae
53	16,87	3,0	7,5	<i>Alchornea glandulosa</i>	Euphorbiaceae
54	17,19	3,0	8,0	<i>Campomanesia velutina</i>	Myrtaceae
125	39,79	3,0	11,0	<i>Handroanthus serratifolius</i>	Bignoniaceae
107	34,06	3,0	12,0	<i>Handroanthus serratifolius</i>	Bignoniaceae
89	28,33	3,0	6,5	<i>Andira vermifuga</i>	Fabaceae
69	21,96	4,0	7,0	<i>Anacardium occidentale</i>	Anacardiaceae
94	29,92	4,5	16,0	<i>Dimorphandra mollis</i>	Fabaceae
71	22,60	2,5	8,0	<i>Anacardium occidentale</i>	Anacardiaceae
144	45,84	3,0	9,5	<i>Copaifera oblangifolia</i>	Fabaceae
56	17,83	2,0	7,5	<i>Tapura amazonica</i>	Dichapetalaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

44	14,01	2,5	5,0	<i>Handroanthus aurea</i>	Bignoniaceae
40	12,73	2,5	4,5	<i>Protium spruceanum</i>	Burseraceae
61	19,42	3,0	6,5	<i>Protium spruceanum</i>	Burseraceae
62	19,74	1,5	5,0	<i>Dimorphandra mollis</i>	Fabaceae
82	26,10	2,0	6,5	<i>Platypodium elegans</i>	Fabaceae
53	16,87	3,0	8,0	<i>Protium heptaphyllum</i>	Burseraceae
35	11,14	3,0	8,0	<i>Protium heptaphyllum</i>	Burseraceae
39	12,41	2,0	4,0	<i>Alibertia edulis</i>	Rubiaceae
37	11,78	2,0	5,0	<i>Protium heptaphyllum</i>	Burseraceae
70	22,28	3,0	10,0	<i>Campomanesia velutina</i>	Myrtaceae
80	25,46	2,0	6,0	<i>Licania apetala</i>	Chrysobalanaceae
51	16,23	3,0	5,0	<i>Morta</i>	Indeterminada
45	14,32	2,0	7,5	<i>Dimorphandra mollis</i>	Fabaceae
90	28,65	4,0	10,0	<i>Dimorphandra mollis</i>	Fabaceae
46	14,64	2,0	7,0	<i>Campomanesia velutina</i>	Myrtaceae
38	12,10	2,0	6,0	<i>Licania prismatocarpa</i>	Chrysobalanaceae
41	13,05	2,5	5,5	<i>Myrcia magnoliaefolia</i>	Myrtaceae
96	30,56	2,0	5,0	<i>Morta</i>	Indeterminada
43	13,69	2,0	6,0	<i>Neea theifera</i>	Nyctaginaceae
85	27,06	3,5	13,0	<i>Handroanthus serratifolius</i>	Bignoniaceae
36	11,46	2,0	5,0	<i>Dimorphandra mollis</i>	Fabaceae
46	14,64	3,0	8,0	<i>Tachigali paniculata</i>	Fabaceae
84	26,74	3,0	15,0	<i>Dimorphandra mollis</i>	Fabaceae
56	17,83	2,5	11,0	<i>Dimorphandra mollis</i>	Fabaceae
48	15,28	3,0	9,0	<i>Dimorphandra mollis</i>	Fabaceae
78	24,83	3,0	10,0	<i>Sclerolobium aureum</i>	Fabaceae
20	6,37	1,5	5,0	<i>Inga nobilis</i>	Fabaceae
22	7,00	3,0	4,0	<i>Syagrus inajai</i>	Arecaceae
24	7,64	3,0	5,0	<i>Syagrus inajai</i>	Arecaceae
20	6,37	1,5	2,0	<i>Syagrus inajai</i>	Arecaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

25	7,96	3,0	4,0	<i>Syagrus inajai</i>	Arecaceae
19	6,05	2,0	4,0	<i>Syagrus inajai</i>	Arecaceae
20	6,37	3,0	4,0	<i>Syagrus inajai</i>	Arecaceae
19	6,05	2,0	3,0	<i>Syagrus inajai</i>	Arecaceae
PARCELA 79					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
70	22,28	3	7,5	<i>Licania prismatocarpa</i>	Chrysobalanaceae
144	45,84	3,5	11	<i>Handroanthus aurea</i>	Bignoniaceae
104	33,10	2,5	8	<i>Andira vermifuga</i>	Fabaceae
33	10,50	2,5	6	<i>Andira vermifuga</i>	Fabaceae
75	23,87	3	10	<i>Hymenaea courbaril</i>	Fabaceae
43	13,69	3,5	7	<i>Cordia selowiana</i>	Boraginaceae
43	13,69	2,5	4	<i>Cecropia latiloba</i>	Urticaceae
78	24,83	2,5	12,5	<i>Dimorphandra mollis</i>	Fabaceae
101	32,15	2,5	9,5	<i>Licania heteromorpha</i>	Chrysobalanaceae
54	17,19	3	8	<i>Dimorphandra mollis</i>	Fabaceae
55	17,51	2,5	6,5	<i>Tachigali paniculata</i>	Fabaceae
101	32,15	1,5	6	<i>Maprounea guianensis</i>	Euphorbiaceae
108	34,38	3	11	<i>Andira vermifuga</i>	Fabaceae
46	14,64	1,5	5	<i>Lueheopsis rosea</i>	Malvaceae
35	11,14	1,5	3,5	<i>Pterodon emarginatus</i>	Fabaceae
36	11,46	1,5	4	<i>Erismia bicolor</i>	Vochysiaceae
43	13,69	1,5	8	<i>Dimorphandra mollis</i>	Fabaceae
74	23,55	3,5	7,5	<i>Enterolobium gummiferum</i>	Fabaceae
47	14,96	5	10	<i>Campomanesia velutina</i>	Myrtaceae
78	24,83	3	7	<i>Anacardium occidentale</i>	Anacardiaceae
45	14,32	3	7	<i>Dimorphandra mollis</i>	Fabaceae
42	13,37	2	2	<i>Morta</i>	Indeterminada
69	21,96	2,5	14	<i>Dimorphandra mollis</i>	Fabaceae
36	11,46	2	6	<i>Platypodium elegans</i>	Fabaceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

73	23,24	2,5	8,5	<i>Maprounea guianensis</i>	Euphorbiaceae
71	22,60	2	8	<i>Curatella americana</i>	Dilleniaceae
47	14,96	3	7,5	<i>Simarouba versicolor</i>	Simaroubaceae
66	21,01	3	11	<i>Guarea guidonia</i>	Meliaceae
46	14,64	1,5	2,5	<i>Morta</i>	Indeterminada
37	11,78	1,5	4	<i>Licania prismatocarpa</i>	Chrysobalanaceae
35	11,14	2,5	7	<i>Alchornea glandulosa</i>	Euphorbiaceae
53	16,87	1,5	3,5	<i>Curatella americana</i>	Dilleniaceae
56	17,83	1,5	5	<i>Xylopia bentamii</i>	Annonaceae
55	17,51	2	9	<i>Simarouba versicolor</i>	Simaroubaceae
70	22,28	3	9	<i>Xylopia bentamii</i>	Annonaceae
72	22,92	5	14	<i>Dimorphandra mollis</i>	Fabaceae
66	21,01	5	15	<i>Dimorphandra mollis</i>	Fabaceae
43	13,69	3	7	<i>Campomanesia velutina</i>	Myrtaceae
34	10,82	2	3	<i>Curatella americana</i>	Dilleniaceae
61	19,42	2	14	<i>Dimorphandra mollis</i>	Fabaceae
67	21,33	3	6,5	<i>Acrocomia aculeata</i>	Arecaceae
36	11,46	1,5	6	<i>Curatella americana</i>	Dilleniaceae
98	31,19	6,5	17	<i>Dimorphandra mollis</i>	Fabaceae
81	25,78	1,5	8	<i>Terminalia fagifolia</i>	Combretaceae
87	27,69	1,5	7	<i>Terminalia fagifolia</i>	Combretaceae
91	28,97	3	10	<i>Terminalia fagifolia</i>	Combretaceae
42	13,37	2,5	6	<i>Tapura amazonica</i>	Dichapetalaceae
20	6,37	1,5	3	<i>Faramea cyanea</i>	Rubiaceae
22	7,00	2	3,5	<i>Myrcia magnoliaefolia</i>	Myrtaceae
24	7,64	2,5	4	<i>Pterodon emarginatus</i>	Fabaceae
17	5,41	2	3,5	<i>Syagrus inajai</i>	Arecaceae
16	5,09	2	3	<i>Syagrus inajai</i>	Arecaceae
23	7,32	2,5	4	<i>Syagrus inajai</i>	Arecaceae
19	6,05	2,5	5	<i>Syagrus inajai</i>	Arecaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

29	9,23	3	5,5	<i>Syagrus inajai</i>	Arecaceae
25	7,96	3	6	<i>Syagrus inajai</i>	Arecaceae
27	8,59	1,5	2,5	<i>Dimorphandra mollis</i>	Fabaceae
23	7,32	1,5	1,5	Morta	Indeterminada
17	5,41	1,5	1,5	Morta	Indeterminada
PARCELA 80					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
121	38,52	4	15	<i>Tachigali paniculata</i>	Fabaceae
109	34,70	5	18	<i>Dimorphandra mollis</i>	Fabaceae
65	20,69	2,5	8	Morta	Indeterminada
96	30,56	4	17	<i>Dimorphandra mollis</i>	Fabaceae
71	22,60	2,5	8	<i>Dimorphandra mollis</i>	Fabaceae
62	19,74	3,5	6	<i>Acrocomia aculeata</i>	Arecaceae
82	26,10	1,5	7,5	<i>Curatella americana</i>	Dilleniaceae
61	19,42	1,5	6	<i>Curatella americana</i>	Dilleniaceae
56	17,83	1,5	5	<i>Curatella americana</i>	Dilleniaceae
47	14,96	1,5	5	<i>Curatella americana</i>	Dilleniaceae
61	19,42	3,5	10	<i>Handroanthus serratifolius</i>	Bignoniaceae
56	17,83	2	6	<i>Curatella americana</i>	Dilleniaceae
104	33,10	5	18	<i>Dimorphandra mollis</i>	Fabaceae
80	25,46	5	10	<i>Handroanthus serratifolius</i>	Bignoniaceae
48	15,28	2,5	8	<i>Dimorphandra mollis</i>	Fabaceae
82	26,10	3	8	<i>Handroanthus serratifolius</i>	Bignoniaceae
72	22,92	2,5	9	<i>Dimorphandra mollis</i>	Fabaceae
79	25,15	3	10	<i>Dimorphandra mollis</i>	Fabaceae
33	10,50	1,5	3,5	<i>Apeiba tibourbou</i>	Malvaceae
101	32,15	3	14	<i>Handroanthus aurea</i>	Bignoniaceae
40	12,73	2	2,5	Morta	Indeterminada
151	48,06	3	11	<i>Andira vermifuga</i>	Fabaceae
102	32,47	3	13	<i>Dimorphandra mollis</i>	Fabaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas

Estudo de Impacto Ambiental – Apêndice 4-3

37	11,78	1,5	2	<i>Curatella americana</i>	Dilleniaceae
75	23,87	1,5	5	<i>Curatella americana</i>	Dilleniaceae
57	18,14	1,5	5,5	<i>Curatella americana</i>	Dilleniaceae
46	14,64	1,5	5	<i>Curatella americana</i>	Dilleniaceae
106	33,74	1,5	4	<i>Oenocarpus distichus</i>	Arecaceae
78	24,83	3	10	<i>Dimorphandra mollis</i>	Fabaceae
89	28,33	2,5	12	<i>Dimorphandra mollis</i>	Fabaceae
44	14,01	2,5	6	<i>Dimorphandra mollis</i>	Fabaceae
PARCELA 81					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA
75	23,87	3	11	<i>Dimorphandra mollis</i>	Fabaceae
63	20,05	3	10	<i>Licania apetala</i>	Chrysobalanaceae
58	18,46	3	13	<i>Dimorphandra mollis</i>	Fabaceae
55	17,51	2,5	9	<i>Handroanthus serratifolius</i>	Bignoniaceae
36	11,46	3	7	<i>Guettarda virbunioides</i>	Rubiaceae
150	47,75	3,5	16	<i>Andira vermifuga</i>	Fabaceae
115	36,61	1,5	5	<i>Curatella americana</i>	Dilleniaceae
70	22,28	3,5	9	<i>Campomanesia velutina</i>	Myrtaceae
43	13,69	1,5	3	<i>Myrcia laruooteana</i>	Myrtaceae
85	27,06	2,5	8	<i>Simarouba versicolor</i>	Simaroubaceae
89	28,33	1,5	7,5	<i>Tapura amazonica</i>	Dichapetalaceae
94	29,92	5	12	<i>Tachigali paniculata</i>	Fabaceae
47	14,96	1,5	8	<i>Handroanthus aurea</i>	Bignoniaceae
75	23,87	4,5	11	<i>Dimorphandra mollis</i>	Fabaceae
53	16,87	1,5	7	<i>Tapura amazonica</i>	Dichapetalaceae
45	14,32	2,5	6	<i>Pouteria torta</i>	Sapotaceae
71	22,60	3	15	<i>Dimorphandra mollis</i>	Fabaceae
55	17,51	2	4	<i>Cecropia hololeuca</i>	Urticaceae
41	13,05	3	7	<i>Pterodon emarginatus</i>	Fabaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

43	13,69	2,5	6	<i>Andira vermifuga</i>	Fabaceae
110	35,01	2,5	7,5	<i>Caryocar brasiliensis</i>	Caryocaraceae
119	37,88	2	8	<i>Tapura amazonica</i>	Dichapetalaceae
43	13,69	2,5	4	<i>Myrcia magnoliaefolia</i>	Myrtaceae
54	17,19	4	7	<i>Cecropia hololeuca</i>	Urticaceae
46	14,64	3	7	<i>Handroanthus aurea</i>	Bignoniaceae
64	20,37	1,5	5	<i>Protium heptaphyllum</i>	Burseraceae
69	21,96	1,5	5,5	<i>Licania heteromorpha</i>	Chrysobalanaceae
38	12,10	1,5	5	<i>Licania heteromorpha</i>	Chrysobalanaceae
58	18,46	2,5	6	<i>Anacardium occidentale</i>	Anacardiaceae
108	34,38	4	9	<i>Handroanthus serratifolius</i>	Bignoniaceae
58	18,46	2,5	5,5	<i>Vitex triflora</i>	Lamiaceae
122	38,83	3	9	<i>Pseudobombax tomentosum</i>	Malvaceae
33	10,50	1,5	6	<i>Alchornea discolor</i>	Euphorbiaceae
89	28,33	2,5	4	<i>Pseudobombax tomentosum</i>	Malvaceae
105	33,42	4	9,5	<i>Hymenaea courbaril</i>	Fabaceae
137	43,61	3,5	10	<i>Hymenaea courbaril</i>	Fabaceae
55	17,51	2	5	<i>Protium heptaphyllum</i>	Burseraceae
64	20,37	2	5	<i>Protium heptaphyllum</i>	Burseraceae
39	12,41	1,5	4	<i>Protium heptaphyllum</i>	Burseraceae
67	21,33	2,5	7,5	<i>Erythroxylum nobile</i>	Erythroxylaceae
45	14,32	2,5	7	<i>Erythroxylum nobile</i>	Erythroxylaceae
80	25,46	2,5	6	<i>Anacardium occidentale</i>	Anacardiaceae
18	5,73	1,5	4	<i>Andira vermifuga</i>	Fabaceae
21	6,68	1,5	4	<i>Dimorphandra mollis</i>	Fabaceae
20	6,37	1,5	3	<i>Diospyros hispida</i>	Ebenaceae
18	5,73	1,5	2,5	<i>Diospyros hispida</i>	Ebenaceae
18	5,73	1,5	2,2	<i>Lueheopsis rosea</i>	Malvaceae
PARCELA 82					
CAP (CM)	DAP (M)	FUSTE(M)	TOTAL (M)	NOME	FAMÍLIA

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

45	14,32	2	5	<i>Faramea cyanea</i>	Rubiaceae
30	9,55	1,5	5	<i>Faramea cyanea</i>	Rubiaceae
33	10,50	2	4	<i>Faramea cyanea</i>	Rubiaceae
45	14,32	1,5	3,5	<i>Guazuma ulmifolia</i>	Malvaceae
40	12,73	1,5	4,5	<i>Guazuma ulmifolia</i>	Malvaceae
48	15,28	2	4	<i>Myrcia laruotteana</i>	Myrtaceae
55	17,51	2	6	<i>Dimorphandra mollis</i>	Fabaceae
48	15,28	2	7	<i>Tachigali paniculata</i>	Fabaceae
56	17,83	1,5	7,5	<i>Pterodon emarginatus</i>	Fabaceae
203	64,62	2	7,5	<i>Dalbergia vilosa</i>	Fabaceae
35	11,14	3	12	<i>Protium heptaphyllum</i>	Burseraceae
33	10,50	2,5	4	<i>Myrcia laruotteana</i>	Myrtaceae
76	24,19	2	4	<i>Machaerium opacum</i>	Fabaceae
74	23,55	1,5	11	<i>Tachigali paniculata</i>	Fabaceae
40	12,73	4	8	<i>Pterodon emarginatus</i>	Fabaceae
49	15,60	1,5	6	<i>Faramea cyanea</i>	Rubiaceae
47	14,96	1,5	4,5	<i>Faramea cyanea</i>	Rubiaceae
80	25,46	4	4	<i>Hymenaea courbaril</i>	Fabaceae
77	24,51	1,5	10	<i>Diospyros cavalcantei</i>	Ebenaceae
43	13,69	1,5	8	<i>Diospyros cavalcantei</i>	Ebenaceae
81	25,78	3	7	<i>Copaifera langsdorffii</i>	Fabaceae
38	12,10	2	9	<i>Anacardium occidentale</i>	Anacardiaceae
44	14,01	3	4,5	<i>Myrcia magnoliaefolia</i>	Myrtaceae
43	13,69	2	7	<i>Campomanesia velutina</i>	Myrtaceae
41	13,05	2	5	<i>Pseudobombax tomentosum</i>	Malvaceae
41	13,05	3	6	<i>Myrcia laruotteana</i>	Myrtaceae
50	15,92	2,5	7	<i>Licania heteromorpha</i>	Chrysobalanaceae
50	15,92	2	7	<i>Myrcia laruotteana</i>	Myrtaceae
71	22,60	2,5	7	<i>Anacardium occidentale</i>	Anacardiaceae
69	21,96	1,5	7	<i>Guarea guidonia</i>	Meliaceae

Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2; LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas
 Estudo de Impacto Ambiental - EIA

45	14,32	2	5	<i>Vitex triflora</i>	Lamiaceae
41	13,05	3	6	<i>Dimorphandra mollis</i>	Fabaceae
57	18,14	2,5	7	<i>Vatairea macrocarpa</i>	Fabaceae
101	32,15	2,5	9	<i>Protium spruceanum</i>	Burseraceae
119	37,88	3	11	<i>Hymenaea courbaril</i>	Fabaceae
32	10,19	3	4	<i>Himatanthus sucuuba</i>	Apocynaceae
61	19,42	1,5	6,5	<i>Pseudobombax tomentosum</i>	Malvaceae
33	10,50	1,5	2,5	<i>Protium heptaphyllum</i>	Burseraceae
55	17,51	1,5	4,5	<i>Myrcia magnoliaefolia</i>	Myrtaceae
67	21,33	2	5	<i>Pseudobombax tomentosum</i>	Malvaceae
65	20,69	5	13	<i>Tachigali paniculata</i>	Fabaceae
108	34,38	4	12	<i>Hymenaea courbaril</i>	Fabaceae
33	10,50	2	5	<i>Psychotria prancei</i>	Rubiaceae
45	14,32	2	7	<i>Protium heptaphyllum</i>	Burseraceae
42	13,37	4	8	<i>Hymenaea courbaril</i>	Fabaceae
45	14,32	3	9	<i>Connarus erianthus</i>	Connaraceae
40	12,73	2	6	<i>Nealchornea yapurensis</i>	Moraceae
33	10,50	1,5	6	<i>Pseudoconnarus macrophyllus</i>	Connaraceae
110	35,01	3	10	<i>Handroanthus serratifolius</i>	Bignoniaceae
64	20,37	2	8	<i>Protium heptaphyllum</i>	Burseraceae
96	30,56	3,5	12	<i>Pterodon emarginatus</i>	Fabaceae
74	23,55	2	7	<i>Anacardium occidentale</i>	Anacardiaceae
73	23,24	4	10	<i>Tachigali paniculata</i>	Fabaceae
71	22,60	2	8	<i>Andira vermifuga</i>	Fabaceae
56	17,83	1,5	4	<i>Myrcia sylvatica</i>	Myrtaceae
18	5,73	1,5	3,5	<i>Connarus erianthus</i>	Connaraceae
30	9,55	1,5	4	<i>Faramea cyanea</i>	Rubiaceae
26	8,28	2,5	6	<i>Guarea guidonia</i>	Meliaceae
25	7,96	1,5	3,5	<i>Lueheopsis rosea</i>	Malvaceae
30	9,55	1,5	4	<i>Protium hebetatum</i>	Burseraceae

**Linhas de Transmissão (LT) 500 kV Xingu – Parauapebas C1 e C2; LT 500 kV Parauapebas – Miracema C1 e C2;
 LT 500 kV Parauapebas – Itacaiúnas e Subestações Associadas**

Estudo de Impacto Ambiental – Apêndice 4-3

22	7,00	1,5	3	<i>Protium hebetatum</i>	Burseraceae
29	9,23	1,5	3,5	<i>Pseudobombax tomentosum</i>	Malvaceae
19	6,05	2	4	<i>Aegyphylla selowiana</i>	Lamiaceae
18	5,73	1,5	3	<i>Connarus erianthus</i>	Connaraceae
18	5,73	2	4	<i>Myrcia magnoliaefolia</i>	Myrtaceae
28	8,91	1,5	3,5	<i>Myrcia magnoliaefolia</i>	Myrtaceae
21	6,68	2	4	<i>Neea alchornea</i>	Nyctaginaceae
18	5,73	1,5	3	<i>Neea alchornea</i>	Nyctaginaceae
19	6,05	2	3	<i>Syagrus inajai</i>	Arecaceae
19	6,05	1,5	3	<i>Syagrus inajai</i>	Arecaceae
21	6,68	2,5	5	<i>Syagrus inajai</i>	Arecaceae