Power Systems Simulator

Relatório de Fluxo de Potência

Barra	Tipo	V (pu)	Ângulo	P (MW)	Q (MVAr)
1	BusType.PQ	0.972	-20.54	-51.00	-5.00
2	BusType.PQ	0.978	-19.86	-20.00	-9.00
3	BusType.PQ	0.978	-19.55	-39.00	-10.00
4	BusType.PV	0.998	-15.69	-39.00	-33.58
5	BusType.PQ	1.002	-15.25	0.00	0.00
6	BusType.PV	0.990	-17.98	-52.00	-6.98
7	BusType.PQ	0.989	-18.43	-19.00	-2.00
8	BusType.PV	1.015	-10.19	-27.92	78.21
9	BusType.PQ	1.043	-2.94	0.13	-0.00
10	BusType.PV	1.050	4.64	450.07	-51.03
11	BusType.PQ	0.985	-18.29	-70.00	-23.00
12	BusType.PV	0.990	-18.80	38.01	62.21
13	BusType.PQ	0.969	-19.75	-34.00	-16.00
14	BusType.PQ	0.985	-19.61	-14.00	-1.00
15	BusType.PQ	0.974	-20.20	-89.99	-10.00
16	BusType.PQ	0.983	-19.06	-25.00	-10.00
17	BusType.PQ	0.994	-17.15	-10.99	-3.00
18	BusType.PQ	0.973	-19.62	-60.00	-16.00
19	BusType.PQ	0.969	-20.40	-45.00	-8.00
20	BusType.PQ	0.959	-18.45	-18.00	-3.00
21	BusType.PQ	0.958	-16.06	-14.00	-8.00
22	BusType.PQ	0.967	-12.60	-10.00	-5.00
23	BusType.PQ	0.999	-6.24	-6.99	-3.00
24	BusType.PV	0.992	-4.17	-12.99	-5.72
25	BusType.PV	1.050	-0.80	220.01	52.88
26	BusType.PV	1.015	0.38	314.04	22.52
27	BusType.PV	0.968	-13.68	-70.99	-18.12
28	BusType.PQ	0.962	-15.63	-17.00	-7.00
29	BusType.PQ	0.963	-16.87	-24.00	-4.00
30	BusType.PQ	0.977	-12.11	0.07	0.00
31	BusType.PV	0.967	-16.84	-36.00	1.63

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Barra	Tipo	V (pu)	Ângulo	P (MW)	Q (MVAr)
32	BusType.PQ	0.968	-14.27	-58.99	-14.00
33	BusType.PQ	0.967	-22.24	-23.00	-9.00
34	BusType.PQ	0.975	-23.22	-59.00	-8.00
35	BusType.PQ	0.970	-23.68	-33.00	-9.00
36	BusType.PQ	0.970	-23.68	-31.00	-8.00
37	BusType.PQ	0.979	-22.73	0.00	0.00
38	BusType.PQ	0.933	-15.00	0.04	0.00
39	BusType.PQ	0.962	-30.74	-27.00	-11.00
40	BusType.PV	0.970	-34.44	-66.00	121.53
41	BusType.PQ	0.947	-36.47	-37.00	-10.00
42	BusType.PQ	0.913	-39.32	-96.00	300.00
43	BusType.PQ	0.937	-24.78	-18.00	-7.00
44	BusType.PV	0.900	-24.35	-16.00	-3.23
45	BusType.PV	0.882	-23.00	-53.00	54.69
46	BusType.PV	0.896	-18.48	-9.00	100.78
47	BusType.PV	0.832	-10.86	-34.00	110.37
48	BusType.PV	0.793	-16.65	-20.00	38.39
49	BusType.PV	0.739	-14.12	117.00	610.14
50	BusType.PV	0.722	-19.68	-17.00	-1.14
51	BusType.PV	0.700	-26.80	-17.00	-3.74
52	BusType.PV	0.694	-29.22	-18.00	-3.39
53	BusType.PV	0.705	-32.45	-23.00	-9.20
54	BusType.PV	0.736	-31.80	-65.00	294.03
55	BusType.PV	0.730	-31.52	-63.00	-5.64
56	BusType.PV	0.723	-31.62	-84.00	83.32
57	BusType.PV	0.716	-27.39	-12.00	-1.08
58	BusType.PV	0.706	-29.45	-12.00	-1.96
59	BusType.PV	0.883	-16.92	-122.00	255.77
60	BusType.PQ	0.966	-8.85	-78.00	-3.00
61	BusType.PQ	0.979	-7.72	160.00	300.00
62	BusType.PQ	0.956	-8.03	-77.00	20.00
63	BusType.PV	0.899	-9.43	0.00	34.02
64	BusType.PQ	0.929	-5.72	0.01	0.00

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Barra	Tipo	V (pu)	Ângulo	P (MW)	Q (MVAr)
65	BusType.PQ	0.942	2.28	391.02	200.00
66	BusType.PV	0.874	-0.09	353.00	520.33
67	BusType.PQ	0.903	-4.98	-28.00	-7.00
68	BusType.PQ	0.972	5.99	0.01	0.00
69	BusType.SLACK	1.035	30.00	2936.43	987.27
70	BusType.PQ	0.933	7.34	-66.00	32.00
71	BusType.PQ	0.960	5.64	0.00	0.00
72	BusType.PV	0.980	0.03	-12.00	6.96
73	BusType.PV	0.991	5.12	-6.00	67.41
74	BusType.PV	0.854	2.56	-68.00	-1.45
75	BusType.PV	0.836	3.23	-47.00	21.62
76	BusType.PV	0.782	-10.82	-68.00	56.44
77	BusType.PV	0.692	-19.43	-61.00	875.74
78	BusType.PV	0.688	-20.75	-71.00	-21.99
79	BusType.PV	0.698	-21.37	-39.00	-27.45
80	BusType.PV	0.753	-20.31	347.00	732.09
81	BusType.PV	0.874	-1.85	0.01	193.36
82	BusType.PV	0.779	-41.87	-54.00	9.22
83	BusType.PV	0.840	-46.24	-20.00	141.65
84	BusType.PV	0.835	-49.72	-11.00	-5.37
85	BusType.PV	0.841	-50.92	-24.00	91.26
86	BusType.PV	0.895	-53.81	-21.00	-9.05
87	BusType.PV	1.015	-54.32	4.00	55.89
88	BusType.PV	0.801	-51.91	-48.00	117.40
89	BusType.PV	0.678	-47.42	607.00	839.72
90	BusType.PV	0.797	-76.70	-163.00	506.16
91	BusType.PV	0.830	-74.53	-10.00	148.84
92	BusType.PV	0.666	-63.16	-65.00	577.90
93	BusType.PV	0.750	-57.96	-12.00	7.47
94	BusType.PV	0.824	-53.34	-30.00	186.02
95	BusType.PV	0.791	-49.95	-42.00	-21.79
96	BusType.PV	0.780	-43.59	-38.00	15.69
97	BusType.PV	0.755	-33.25	-15.00	8.66

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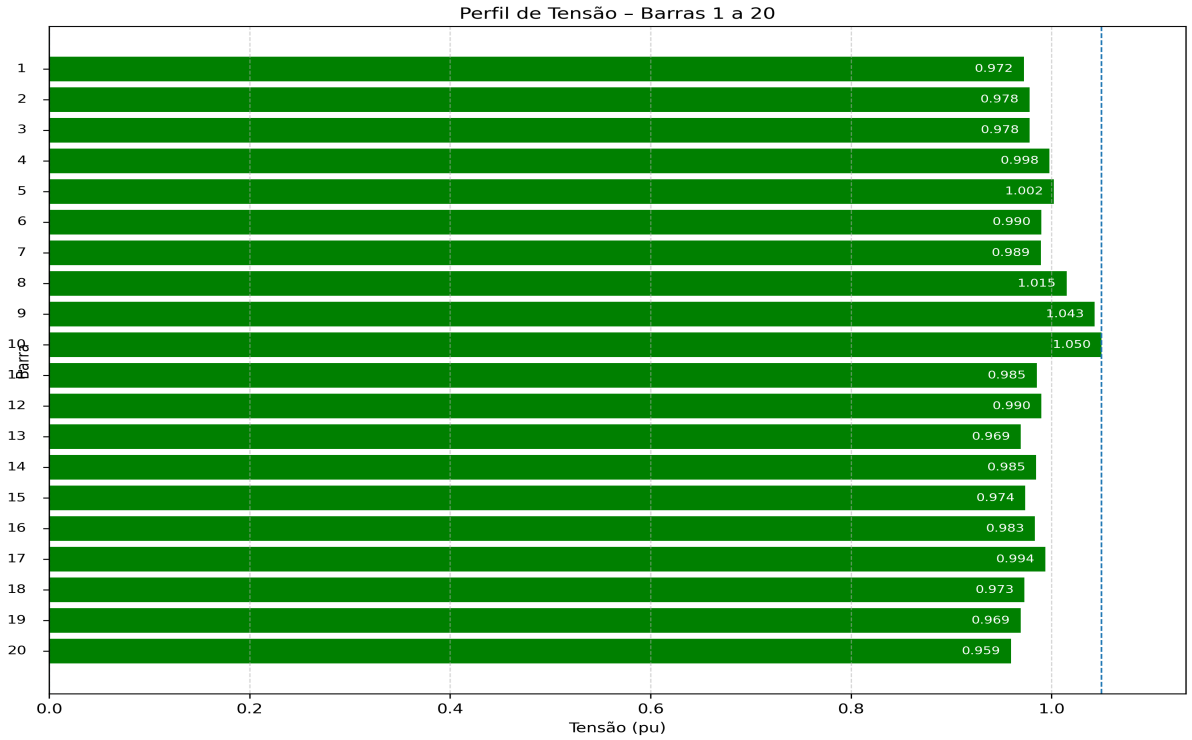
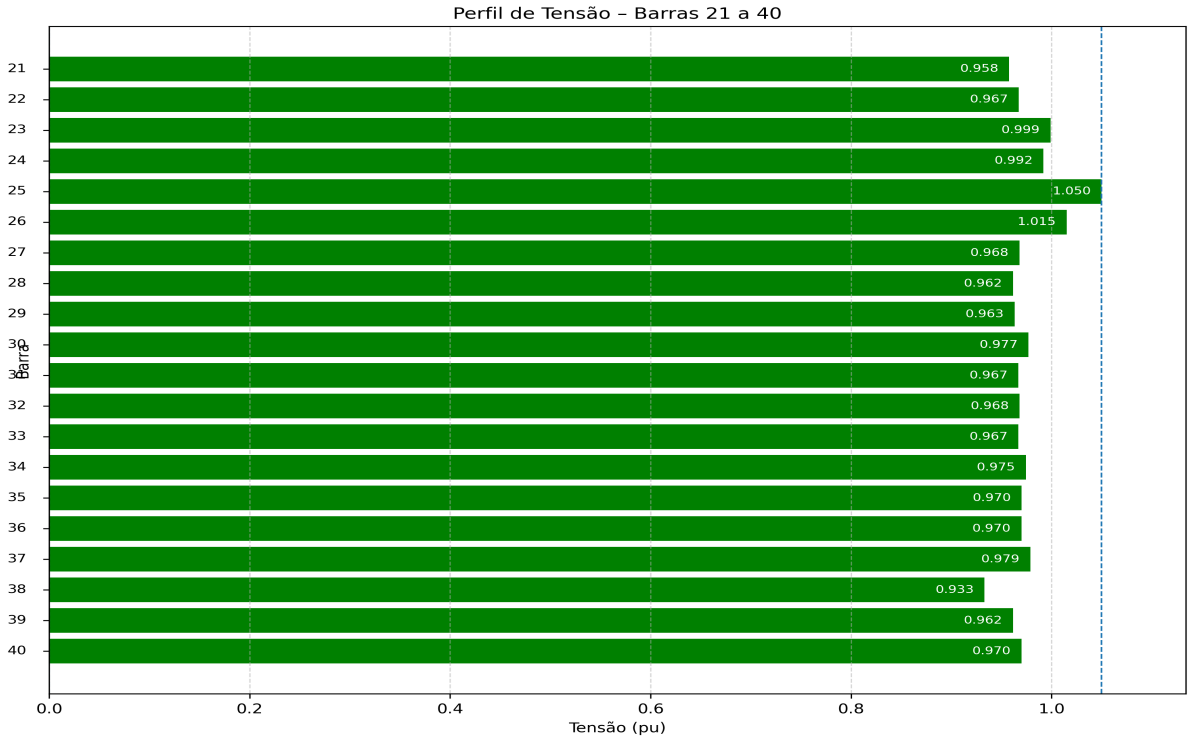
Barra	Tipo	V (pu)	Ângulo	P (MW)	Q (MVAr)
98	BusType.PV	0.825	-37.01	-34.00	66.50
99	BusType.PV	0.894	-48.20	-42.00	103.44
100	BusType.PV	0.899	-53.27	215.00	170.66
101	BusType.PV	0.859	-59.32	-22.00	76.29
102	BusType.PV	0.731	-61.90	-5.00	3.11
103	BusType.PQ	0.924	-58.60	17.00	40.00
104	BusType.PQ	0.914	-62.09	-38.00	-8.00
105	BusType.PQ	0.923	-63.58	-31.00	-8.00
106	BusType.PQ	0.914	-63.79	-43.00	-16.00
107	BusType.PV	0.952	-67.59	-50.00	42.28
108	BusType.PQ	0.935	-65.07	-2.00	-1.00
109	BusType.PQ	0.941	-65.63	-8.00	-3.00
110	BusType.PQ	0.960	-66.72	-39.00	-8.00
111	BusType.PV	0.980	-65.27	36.00	14.77
112	BusType.PV	0.975	-70.16	-68.00	48.63
113	BusType.PV	0.993	-16.94	-6.00	9.34
114	BusType.PQ	0.963	-14.58	-8.00	-3.00
115	BusType.PQ	0.963	-14.59	-22.00	-7.00
116	BusType.PV	1.005	5.39	-184.00	827.96
117	BusType.PQ	0.974	-20.34	-20.00	-8.00
118	BusType.PV	0.798	-3.82	-33.00	-10.57

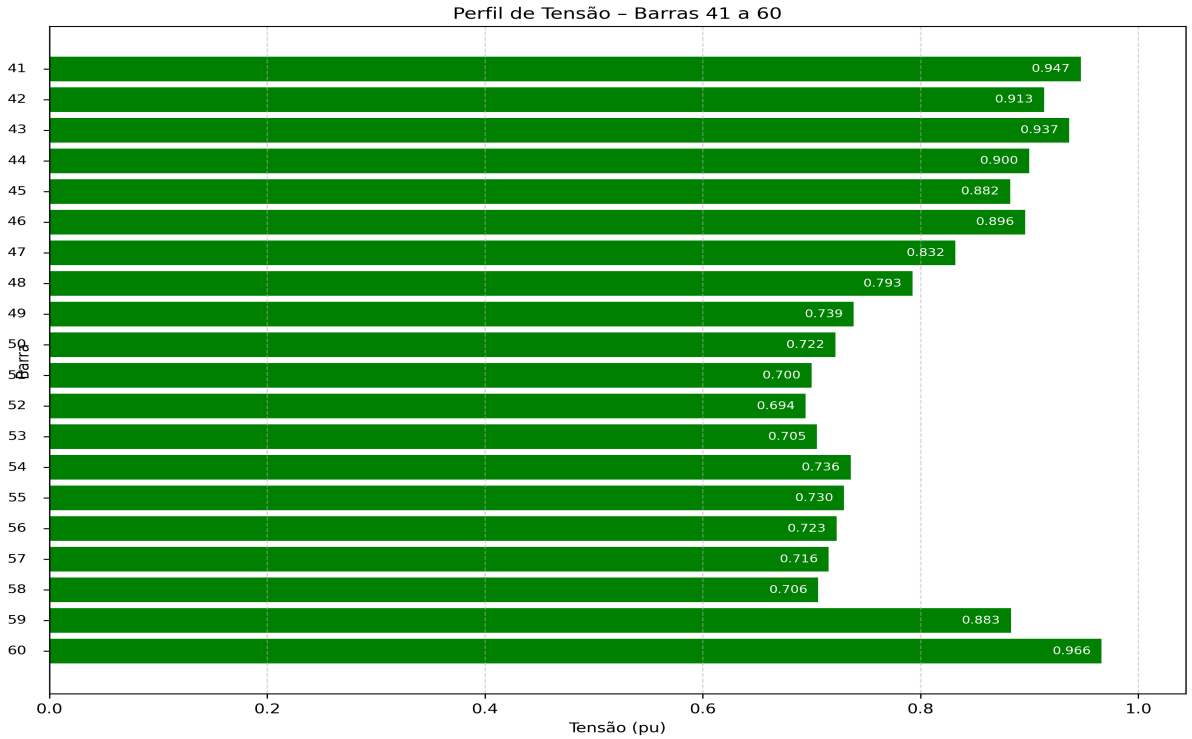
Perfil de Tensão



Power Systems Simulator



Power Systems Simulator



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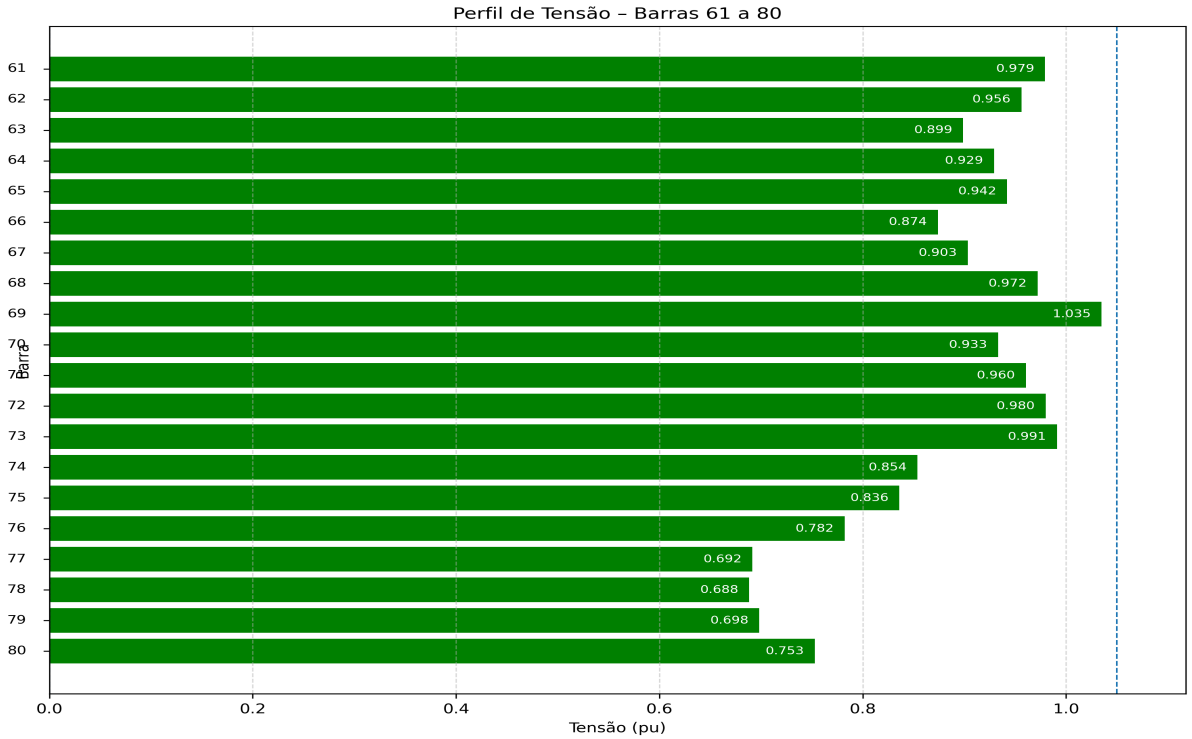

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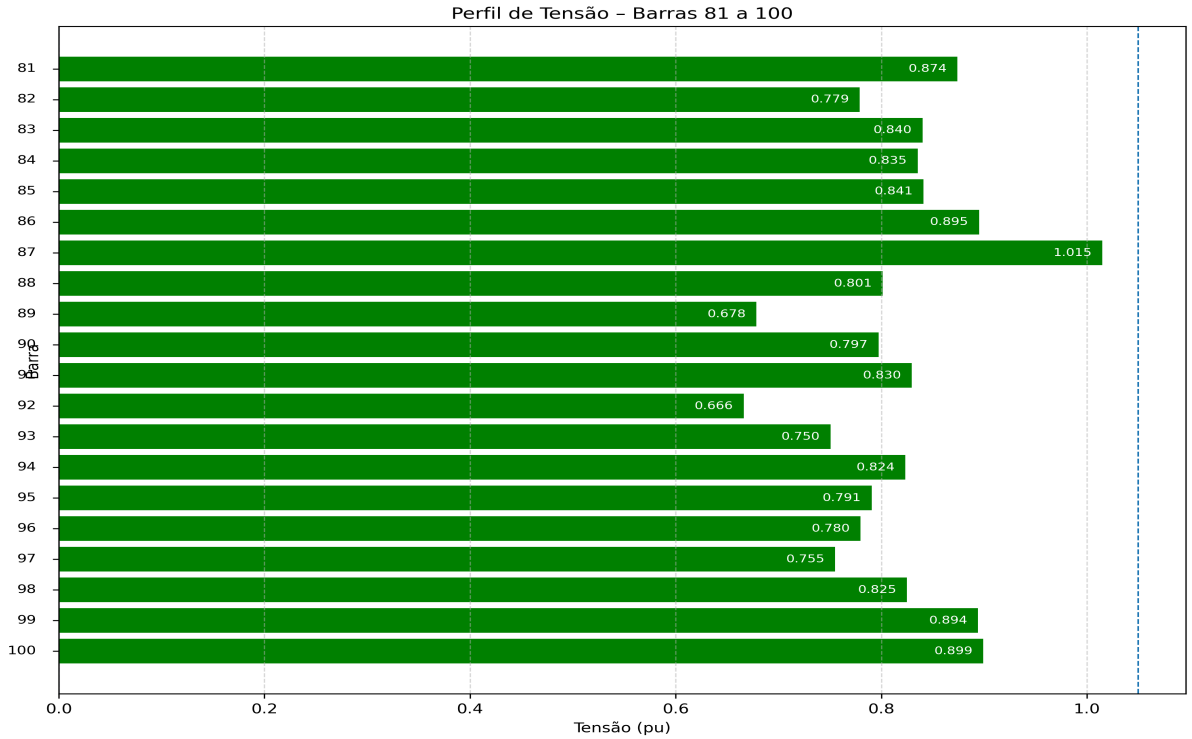
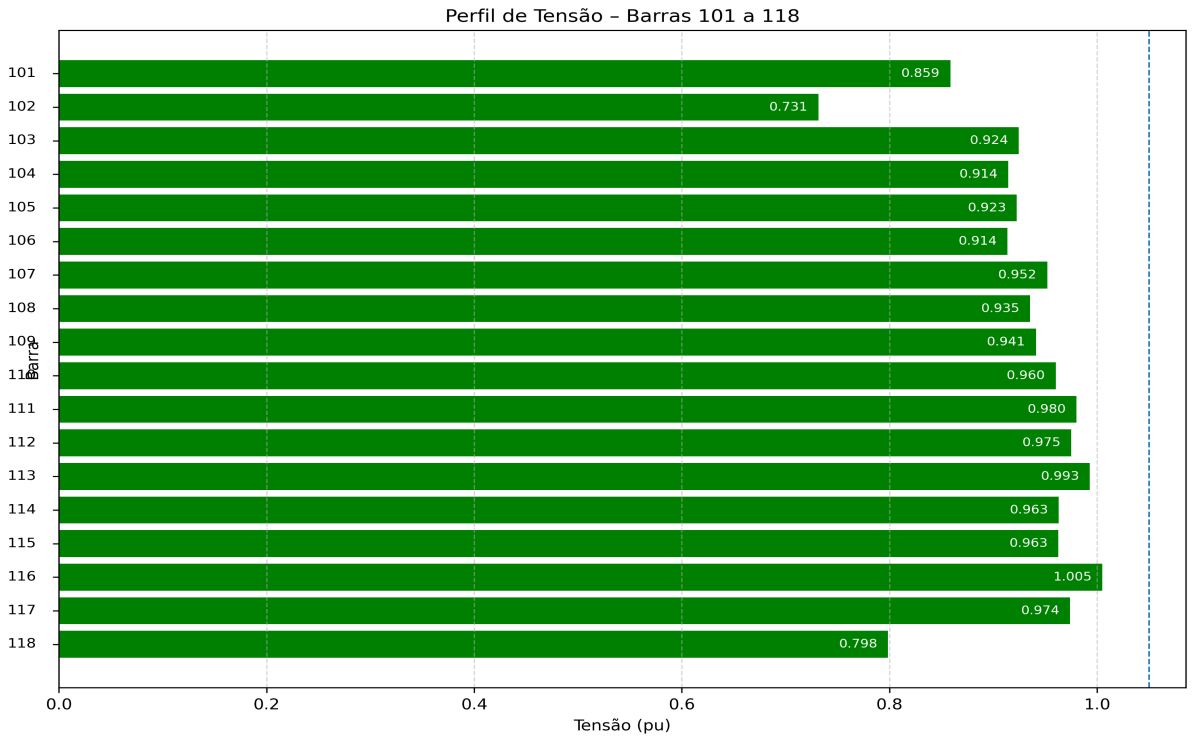
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