

Generator

	ID	Bus ID	DBase ID	Type	Rated S [MVA]	kV Nominal
1	G10	B30	G10	Generator	1000.00	16.50
2	G01	B39	G01	Generator	10000.00	345.00
3	G02	B31	G02	Generator	700.00	16.50
4	G03	B32	G03	Generator	800.00	16.50
5	G04	B33	G04	Generator	800.00	16.50
6	G05	B34	G05	Generator	300.00	16.50
7	G06	B35	G06	Generator	800.00	16.50
8	G07	B36	G07	Generator	700.00	16.50
9	G08	B37	G08	Generator	700.00	16.50
10	G09	B38	G09	Generator	1000.00	16.50

Generator

	Generator Type	P [MW]	Q [MVAR]	S [MVA]	P. Factor [%]	I [pu]	Q max. [MVAR]	Q min. [MVAR]
1	PV	250.00	166.04	300.12	83.3	2.865	560.00	-240.00
2	PV	1000.00	222.20	1024.39	97.6	9.946	5600.00	-2400.00
3	SW	530.84	141.30	549.32	96.6	5.594	392.00	-168.00
4	PV	650.00	144.35	665.84	97.6	6.773	448.00	-192.00
5	PV	632.00	53.21	634.24	99.6	6.360	448.00	-192.00
6	PV	508.00	141.03	527.21	96.4	5.208	168.00	-72.00
7	PV	650.00	224.75	687.76	94.5	6.555	448.00	-192.00
8	PV	560.00	203.33	595.77	94.0	5.602	392.00	-168.00
9	PV	540.00	19.59	540.36	99.9	5.257	392.00	-168.00
10	PV	830.00	49.44	831.47	99.8	8.100	560.00	-240.00

Generator

	CtrId BusID	CtrId Bus/V [pu]
1	B30	1.048
2	B39	1.030
3	B31	0.982
4	B32	0.983
5	B33	0.997
6	B34	1.012
7	B35	1.049
8	B36	1.064
9	B37	1.028
10	B38	1.026