Bus			Directly Connected Load								Total Bus Load			
			Constant kVA		Constant Z		Constant I		Generic					Percent
ID	kV	Rated Amp	MW	Mvar	MW	Mvar	MW	Mvar	MW	Mvar	MVA	% PF	Amp	Loading
Bus18	0.460										0.015	87.5	18.5	
Bus19	0.460													
Bus1	34.500										0.053	89.5	0.9	
Bus2	0.460										0.051	91.2	66.4	
Bus3	0.460										0.051	91.3	66.4	
Bus4	0.460										0.051	91.3	66.4	
Bus5	0.460										0.010	84.9	13.2	
Bus6	0.230										0.010	85.0	26.4	
Bus7	0.460		0.017	0.011							0.020	85.0	26.3	
Bus8	0.460		0.013								0.013	100.0	17.0	
Bus9	0.230										0.009	85.0	23.9	
Bus10	0.230				0.008	0.005					0.009	85.0	23.9	
Bus12	34.500										0.053	89.5	0.9	
Bus14	0.460										0.051	91.3	66.4	
Bus15	0.460										0.009	84.9	11.9	
Bus17	0.230		0.008	0.005							0.010	85.0	26.4	

* Indicates operating load of a bus exceeds the bus critical limit (100.0% of the Continuous Ampere rating).
\# Indicates operating load of a bus exceeds the bus marginal limit (95.0% of the Continuous Ampere rating).