

Comparison of NU and CMP Planning Criteria

Requirement	NU (PSNH)	CMP
Applicability	<p>NU document applies to entire NU transmission system, incl. CT. For bulk power system only, FERC, NERC, NPCC and ISO-NE criteria also apply.</p>	<p>Similar. States that the most restrictive procedure should be followed in any case (local or bulk power system)</p>
Generation Dispatch	<p>Section 3.1 includes a list of detailed considerations, to be applied as judged appropriate in the context of the study</p>	<p>Under section 2.5, indicates a generator outage can be an operating condition, not a contingency.</p>
Load modeling	<p>Section 3.2 suggests that PSNH merges its local (or partial) system into the NEPOOL library cases. Note -using ISO-NE 90/10 forecast -consider light and shoulder cases -power factor to be consistent with OP17</p>	<p>Under section 1.4, mentions use of summer and winter load levels as well as off-peak cases. Silent on specific load forecast assumptions.</p>
Performance Criteria	<p>Section 4 defines various assessments that may be included in studies. Note -loss of load >100MW in section 4.2 -detailed voltage assessment criteria in section 4.3 -contingencies (sections 4.1 and 4.2)</p>	<p>-loss of load >25 MW for single outages and >60 MW for maintenance outages (section 2.4) -voltage criteria in section 2.2 -contingencies: generic statement section 2.5. Also note "scheduled maintenance outage" in section 1.4</p>