

TPL-008-1 Benchmark Temperature Events

November 2024

The below provides extreme heat and extreme cold benchmark temperature event data per the zones identified in Attachment 1 of the TPL-008-1 Standard. Should entities not agree with the data provided below, you are welcome to coordinate with all Planning Coordinators within your zone to developing one common extreme heat benchmark temperature event and one common extreme cold benchmark temperature event per Requirement R2.

Benchmark Events			
Zone	Daily Data	Top 40 Hottest/Coldest 3-Day Average	Hourly Data Selected Events
Eastern Interconnection			
Canada Central	Daily	Top 40	N/A
Florida	Daily	Top 40	Hourly
ISONE	Daily	Top 40	Hourly
Maritimes	<i>Coming Soon</i>	<i>Coming Soon</i>	<i>Coming Soon</i>
MISO North	<i>Coming Soon</i>	<i>Coming Soon</i>	<i>Coming Soon</i>
MISO South	<i>Coming Soon</i>	<i>Coming Soon</i>	<i>Coming Soon</i>
NYISO	Daily	Top 40	Hourly
Ontario	<i>Coming Soon</i>	<i>Coming Soon</i>	<i>Coming Soon</i>
PJM	Daily	Top 40	Hourly
SERC	<i>Coming Soon</i>	<i>Coming Soon</i>	<i>Coming Soon</i>
SPP North	<i>Coming Soon</i>	<i>Coming Soon</i>	<i>Coming Soon</i>
SPP South	<i>Coming Soon</i>	<i>Coming Soon</i>	<i>Coming Soon</i>
Western Interconnection			
California/Mexico	Daily	Top 40	Hourly
Great Basin	Daily	Top 40	Hourly
Rocky Mtn	Daily	Top 40	Hourly
Pacific NW	Daily	Top 40	Hourly
WECC Southwest	<i>Coming Soon</i>	<i>Coming Soon</i>	<i>Coming Soon</i>

Western Canada	<i>Coming Soon</i>	<i>Coming Soon</i>	<i>Coming Soon</i>
ERCOT Interconnection			
ERCOT	<u>Daily</u>	<u>Top 40</u>	<u>Hourly</u>
Quebec Interconnection			
Quebec	<i>Coming Soon</i>	<i>Coming Soon</i>	<i>Coming Soon</i>