

Historical Information Regarding Peaks (“On-peak”)

Time of Day											
Month	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
JANUARY	6:00 PM	8:00 PM	9:00 PM	8:00 AM	8:30 AM	8:00 AM	8:00 PM	8:00 AM	8:30 AM	8:00 AM	6:00 PM
FEBRUARY	7:30 AM	7:30 AM	8:00 AM	7:30 AM	7:30 AM	8:30 PM	7:30 AM	8:00 AM	8:30 AM	7:30 AM	8:30 AM
MARCH	9:30 PM	7:30 AM	7:30 AM	7:30 AM	7:30 AM	8:00 AM	8:30 AM	7:30 AM	7:30 AM	7:30 AM	7:30 AM
APRIL	7:30 AM	8:00 AM	7:30 AM	7:30 AM	7:30 AM	7:30 AM	9:00 AM	7:30 AM	7:30 AM	7:30 AM	8:00 AM
MAY	7:00 AM	9:00 PM	10:00 PM	7:30 AM	6:30 PM	7:30 AM	10:00 AM	7:30 AM	7:30 AM	6:00 PM	11:00 AM
JUNE	8:00 PM	5:30 PM	5:00 PM	6:00 PM	6:00 PM	3:30 PM	6:00 PM	4:30 PM	4:30 PM	4:30 PM	
JULY	7:00 PM	6:00 PM	6:00 PM	6:00 PM	7:00 PM	7:30 PM	6:00 PM	5:30 PM	7:00 PM	5:00 PM	
AUGUST	6:00 PM	6:00 PM	7:00 PM	4:30 PM	5:30 PM	5:00 PM	6:00 PM	6:00 PM	6:00 PM	4:30 PM	
SEPTEMBER	5:30 PM	5:00 PM	8:00 PM	4:30 PM	6:30 PM	6:30 PM	6:00 PM	6:00 PM	5:30 PM	5:00 PM	
OCTOBER	8:30 AM	7:30 PM	8:00 AM	8:30 AM	7:30 AM	7:30 PM	8:00 AM	12:00 PM	8:00 AM	8:30 AM	
NOVEMBER	8:00 PM	7:30 PM	7:30 AM	9:30 AM	8:00 AM	8:30 PM	6:00 PM	7:00 PM	8:00 AM	8:00 PM	
DECEMBER	8:00 AM	8:30 AM	8:30 PM	9:00 PM	8:00 PM	8:00 AM	9:30 AM	8:00 PM	6:00 PM	8:00 AM	

- 1) In the summer months (June through September) our peaks were between 4pm and 8pm 98% of the time.
- 2) Outside of the summer months, 82% of the peaks occurred between 7 and 9 (could be AM or PM with AM being more probable)
- 3) 85.91% of our peaks occur on weekdays as opposed to weekends.

Peaks by Days of the Week	
Sunday	6.71%
Monday	23.49%
Tuesday	10.74%
Wednesday	15.44%
Thursday	18.12%
Friday	18.12%
Saturday	7.38%

- 4) Basin Electric (wholesale supplier) offers what they call a “Demand Period Waiver”. The timeframes below are guaranteed not to be billable peaks.

Base Rate Demand Period Waiver	
Month	Base Rate Demand Waiver Period Central Prevailing Time (CPT)
June, July, August, September	10:00 p.m. - 11:00 a.m.
January, February, March, April, May, October, November, December	10:00 p.m. - 6:00 a.m. & 11:00 a.m. - 5:00 p.m.

Basin Electric will maintain the Demand Period Waiver through 2025 and the intent is to maintain it through 2027