

PPL Electric Utilities Corp.

Peak Load Day/Hour Data for the Calculation of the 2023 Peak Load Contributions (PLCs)

PJM 2024 Coincident Peaks Used in development of the 6/1/25 to 5/31/26 Capacity Peak Load Contributions

	Peak Date	Peak Time		Peak Load Value ² (MW)
		(Hour Beginning)	(Hour Ending)	
ICAP	6/21/2024	1700	1800	6870.1
ICAP	7/15/2024	1700	1800	7126.7
ICAP	7/16/2024	1700	1800	7100.1
ICAP	8/1/2024	1700	1800	6785.4
ICAP	8/28/2024	1700	1800	6862.4
ICAP Target¹	7/15/2024	1700	1800	6910.0

¹ Interrupted Load Added Back and Weather Normalized

² Metered Load with Interruptions Added Back

Five Coincident PJM Peaks from 6/1/24 to 9/30/24 excluding Holidays and Weekends

Based on the PJM Summer 2024 Weather Normalized Coincident Peaks

Updated 12/31/2024

PPL Zone 2024 Metered Peaks Used in development of the 1/1/25 to 12/31/25 Transmission Peak Load Contributions

	Peak Date	Peak Time		Peak Load Value (MW)
		(Hour Beginning)	(Hour Ending)	
TX	7/16/2024	1500	1600	7255.5
TX	7/10/2024	1600	1700	7216.8
TX	7/9/2024	1400	1500	7137.0
TX	7/15/2024	1700	1800	7118.8
TX	1/17/2024	800	900	6953.4
TX Target	7/15/2024	1500	1600	7255.5

Based on the PPL Zone Metered Peaks

Five PPL Zone Peaks from 11/1/23 to 10/31/24

Updated 12/31/2024