

## PPL Electric Utilities Corp.

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

#### PJM 2023 Coincident Peaks Used in development of the 6/1/24 to 5/31/25 Capacity Peak Load Contributions

	Peak Date	Peak Time		Peak Load Value <sup>2</sup> (MW)
		(Hour Beginning)	(Hour Ending)	
ICAP	7/5/2023	1700	1800	6598.1
ICAP	7/27/2023	1700	1800	6524.3
ICAP	7/28/2023	1700	1800	6696.6
ICAP	9/5/2023	1600	1700	6812.5
ICAP	9/6/2023	1600	1700	6862.4
<b>ICAP Target<sup>1</sup></b>	9/6/2023	1600	1700	6849.2

<sup>1</sup> Interrupted Load Added Back and Weather Normalized

<sup>2</sup> Metered Load with Interruptions Added Back

Five Coincident PJM Peaks from 6/1/22 to 9/30/22 excluding Holidays and Weekends

Based on the PJM Summer 2023 Weather Normalized Coincident Peaks

Updated 12/31/2023

#### PPL Zone 2023 Metered Peaks Used in development of the 1/1/24 to 12/31/24 Transmission Peak Load Contributions

	Peak Date	Peak Time		Peak Load Value (MW)
		(Hour Beginning)	(Hour Ending)	
TX	12/23/2022	1800	1900	6861.8
TX	2/3/2023	1900	2000	6814.4
TX	9/5/2023	1700	1800	6800.6
TX	9/6/2023	1700	1800	6887.7
TX	9/7/2023	1300	1400	6971.7
<b>TX Target</b>	9/6/2023	1700	1800	6887.7

Based on the PPL Zone Metered Peaks

Five PPL Zone Peaks from 11/1/22 to 10/31/23

Updated 12/31/2023