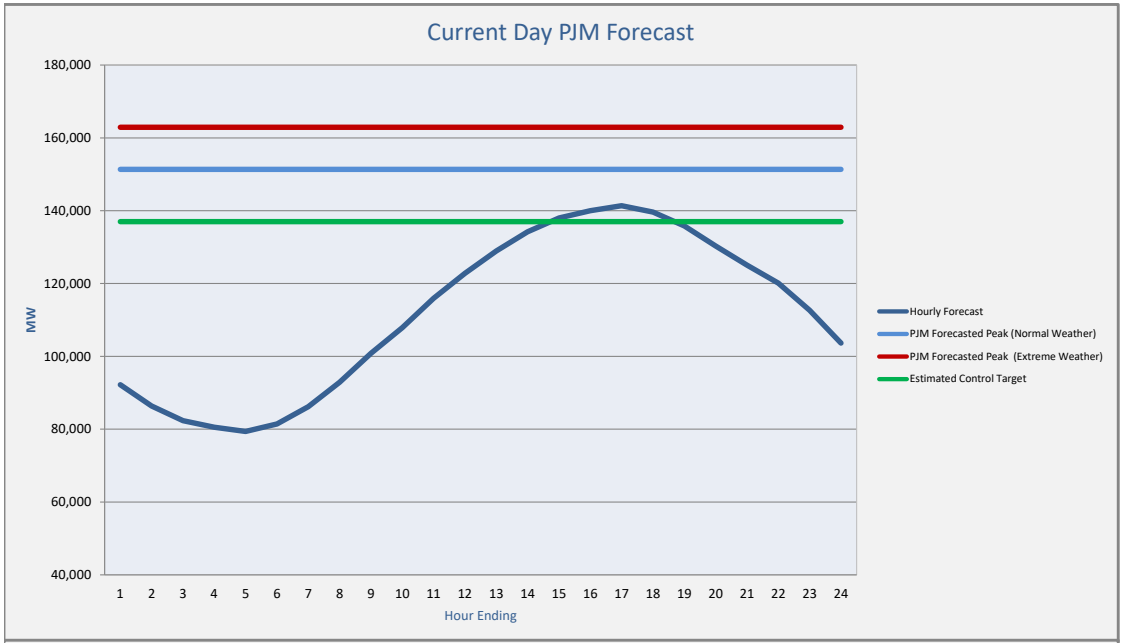
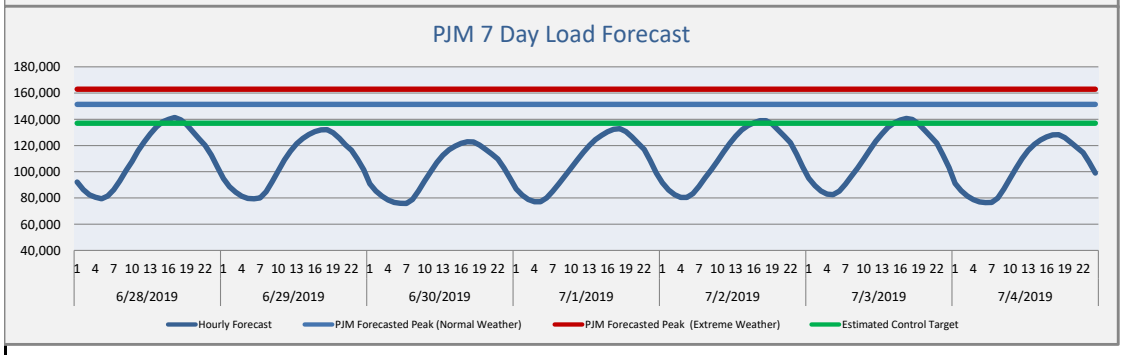
PJM Summer Peak Forecast Report

6/28/2019

Annual capacity costs are set by your usage contribution to the peak hour during the 5 peak days from June through September, multiplied by the auction clearing price. Any usage reduction during these hours can reduce your costs starting in June of the following year. As the PJM forecasted usage approaches or exceeds the Estimated Control Target, you may want to reduce your organization's expected usage.

The capacity costs you pay go to power generators who can guarantee availability. IGS Energy sets an estimated control target based on historical summer peaks and will adjust the target as the current summer progresses. Annual clearing prices are determined by PJM through auctions. More information about PJM can be found at www.PJM.com





	Date	6/28/2019		
Hour Beginning	Hour Ending	Hourly Forecast (MW)	Current Control Target	Probability of Peak Hour
0 (12:01)	1 (1:00)	92,204	137,000	Low
1 (1:01)	2 (2:00)	86,384	137,000	Low
2 (2:01)	3 (3:00)	82,331	137,000	Low
3 (3:01)	4 (4:00)	80,555	137,000	Low
4 (4:01)	5 (5:00)	79,382	137,000	Low
5 (5:01)	6 (6:00)	81,423	137,000	Low
6 (6:01)	7 (7:00)	86,192	137,000	Low
7 (7:01)	8 (8:00)	92,881	137,000	Low
8 (8:01)	9 (9:00)	100,840	137,000	Low
9 (9:01)	10 (10:00)	107,881	137,000	Low
10 (10:01)	11 (11:00)	115,952	137,000	Low
11 (11:01)	12 (12:00)	122,831	137,000	Low
12 (12:01)	13 (13:00)	128,964	137,000	Low
13 (13:01)	14 (14:00)	134,223	137,000	Low
14 (14:01)	15 (15:00)	138,005	137,000	High
15 (15:01)	16 (16:00)	140,011	137,000	High
16 (16:01)	17 (17:00)	141,374	137,000	High
17 (17:01)	18 (18:00)	139,622	137,000	High
18 (18:01)	19 (19:00)	135,803	137,000	Low
19 (19:01)	20 (20:00)	130,339	137,000	Low
20 (20:01)	21 (21:00)	125,030	137,000	Low
21 (21:01)	22 (22:00)	120,108	137,000	Low
22 (22:01)	23 (23:00)	112,681	137,000	Low
23 (23:01)	24 (24:00)	103,667	137,000	Low

Current 2019 Summer Peaks			
Date	Hour Ending	Demand (MW)	Source
6/27/2019	17	136,566	Preliminary

Previous 2018 Summer Peaks		
Date	Hour Ending	Demand (MW)
8/28/2018	17	150,454
9/4/2018	17	148,285
6/18/2018	17	148,169
9/5/2018	17	147,621
8/27/2018	17	145,509

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