

PSEG Nuclear, LLC
ZEC 2 – Hope Creek
Docket No: ER20080559

Response to Discovery Request: HC-GAIO-0009
Date: 10/1/2020

Question:

A list of the incidents, by hours, over the past ten (10) years when an energy bid from the Unit was not accepted into PJM markets. Be prepared to provide documentation upon request.

Attachments Provided Herewith: YES - CONFIDENTIAL

Response:

Hope Creek, Salem 1 and Salem 2 are all offered into the PJM energy market as must run units so they will always clear the market unless there is an outage or their output is limited by PJM for other reasons. There has not been an incident when the Day-Ahead offers were not accepted by PJM. However, there were incidents when the units were limited by PJM for events classified as outside of management control (OMC) for non-plant-related-outage activity, primarily transmission limitations.

The data in the attached file is sourced from PJM's eGADS system which is PJM's system of record for outage activity. Data was extracted for the period from June 2010 – May 2020. OMC outages and derates are listed on the "OMC Events" tab.

Reference file: Nuclear Outages Jun 2010 - May 2020.xlsx