

Operations Center
2839 New Beaver Avenue
Pittsburgh, PA 15233



August 12, 2024

VIA ELECTRONIC FILING

Ms. Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street
Harrisburg, PA 17120

Re: Request to the Pennsylvania Public Utility Commission for Exclusion of Major Outage for Reliability Reporting Purpose – Docket No. M-2024 - 3050274

Dear Secretary Chiavetta:

Enclosed is Duquesne Light Company's response to the Commission's July 30, 2024 data request to assist with its review of the Request to the Pennsylvania Public Utility Commission for Exclusion of Major Outage for Reliability Reporting Purposes filed by Duquesne Light on July 23, 2024.

If you have any questions regarding the information contained in this filing, please feel free to contact me at 412-393-2897.

Sincerely,

A handwritten signature in blue ink that reads "Jason T. Keller". The signature is fluid and cursive, with the first name "Jason" being the most prominent.

Jason T. Keller, P.E.
Director, Operations Center

Enclosure

Cc (w/enc.): John Van Zant (jvanzant@pa.gov)

Duquesne Light Company Response to TUS Data Request 1

Re: Request to the Pennsylvania Public Utility Commission for Exclusion of Major Outage for Reliability Reporting Purpose

Docket No. M-2024 - 3050274

On July 23, 2024, Duquesne Light Company (DLC) submitted to the Secretary's Bureau a Request to the Pennsylvania Public Utility Commission for Exclusion of Major Outage for Reliability Reporting Purposes, for a storm event that began on June 17, 2024. On July 30, 2024, DLC received a request for information to assist the Commission in its review of DLC's Exclusion Request.

TUS Data Request 1

Duquesne states that there were four specific storm events starting on June 17, 2024, June 19, 2024, June 20, 2024, and June 22, 2024, respectively.

i. For each specific storm event provide the following:

1. The date and time of the first outage for each event.
2. The number of total customer outages for each event.
3. The number of trouble cases for each event.
4. The date and time the last affected customer was restored for each event.
5. A restoration curve for each storm event.

DLC Response

As a point of clarification, Duquesne Light's request filed July 23, 2024 requests an exclusion of a single event – specifically, a heat dome as described by the National Air and Space Administration (NASA), the National Oceanic and Atmospheric Administration (NOAA), and the National Weather Service (NWS) – which covered Duquesne Light's service territory from June 16, 2024 through June 23, 2024. This heat dome caused a sustained period of extremely warm weather with daytime temperatures in the high 90s and low temperatures in the 70s, allowing minimal relief to stressed equipment and personnel. In addition to the sustained heat, high atmospheric instability from the heat dome caused unpredictable downdrafts of cold air, resulting in localized microbursts of damaging wind gusts across the multi-day event. There were three specific occurrences of microbursts which occurred as a direct result of the heat dome on June 17, 19, and 20. These microbursts were not isolated events and were not the only drivers of customer outages. Interruptions due to heat were common throughout the week of June 17.

With this context, the Company responds to the specific questions as follows:

1. The date and time of the first outage for each event.

The first outage due to the heat dome event began at approximately 1630 on June 17, 2024. From this time until the heat dome dissipated, there were customers without electric service and additional outages occurring continually through June 23, 2024.

2. The number of total customer outages for each event.

There was a total of 500 outages due to the heat dome event. The previously discussed microbursts did not constitute individual storm events, and thus were not tracked separately.

3. The number of trouble cases for each event.

There was a total of 882 troubled locations across Duquesne Light's territory due to the heat dome event.

4. The date and time the last affected customer was restored for each event.

The last customer affected by the heat dome event was restored at 2330 on June 24, 2024.

5. A restoration curve for each storm event.

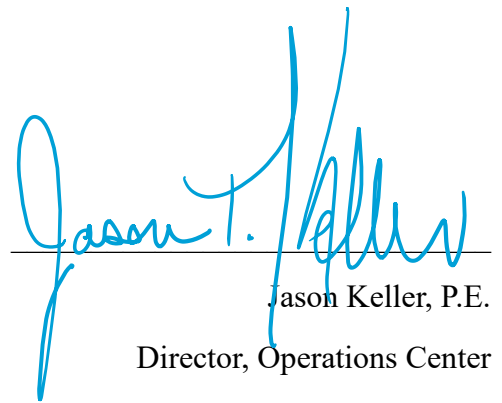
The restoration curve below, which was included in the Company's initial filing, reflects all customers impacted by the heat dome event, including all microbursts.



Verification

I, Jason Keller, hereby state that the facts above set forth are true and correct to the best of my knowledge, information and belief, and that I expect to be able to prove the same at a hearing held in this matter. I understand that the statements herein are made subject to the penalties of 18 Pa.C.S. § 4904 (relating to unsworn falsification to authorities).

August 12, 2024



Jason Keller, P.E.
Director, Operations Center