



Alliant Energy
Legal Department
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April 30, 2021

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Executive Secretary
Iowa Utilities Board
1375 East Court Avenue, Room 69
Des Moines, IA 50319-0069

RE: Interstate Power and Light Company
Docket No. TF-2020-0237
2020 Distributed Generation Penetration Report

Dear Executive Secretary:

Interstate Power and Light Company (IPL) provides this compliance report pursuant to the Order Approving Tariffs issued in Docket No. TF-2020-0237 on December 30, 2020 (December 30 Order). Ordering Clause No. 3 of the December 30 Order requires IPL to annually file the total nameplate capacity of eligible distributed generation facilities installed in IPL's service territory and the calculation it utilized to determine the penetration percentage of distributed generation within its service territory.

IPL's calculation for distributed generation penetration in IPL's service territory is 3.18 percent (93.96 MW / 2,950 MW) as outlined in the table below. The numerator, shown below and broken out by IPL's net metering tariffs, is the total nameplate capacity of eligible distributed generation (DG) facilities installed in IPL's service territory. The source of this information is IPL's records. The denominator is from IPL's FERC Form 1, page 401b, filed with the Federal Energy Regulatory Commission (FERC).

Tariff*	Projects	MW
AEP Net Metering – Frozen	2,694	45.92
Net Metering Pilot – Frozen**	2,746	48.04
Grand Total	5,440	93.96
Peak from FERC Form 1 pg. 401b set 8/25/2020 @ 1600		2,950.00
IPL's percentage for DG penetration		3.18%

*As of the end of 2020, no customers were enrolled in the Inflow-Outflow DG Billing tariff as that tariff was approved on December 30, 2020.

**DG nameplate has been limited for projects exceeding 1 MW to no greater than 1 MW.

Sincerely,

/s/ Andrew D. Cardon

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