



July 1, 2021

VIA ELECTRONIC FILING

Attention: Filing Center
Public Utility Commission of Oregon
P.O. Box 1088
Salem, Oregon 97308-108

Re: Docket No. UM 1911 Resource Value of Solar

Attention Filing Center:

Public Utility Commission of Oregon ("Commission") Order No. 21-051, issued February 12, 2021, requires Idaho Power Company ("Idaho Power" or "Company") to "annually post on its OASIS website, by July 1 of each year, Oregon substation-level information with respect to overall loadings on a granularity basis no less than low, medium and high utilization as defined by Idaho Power." In compliance with this requirement, Idaho Power has posted the requested information on its OASIS website. For reference, the information that has been posted to OASIS is also provided in Attachment 1 to this letter.

Sincerely,

Adam Lowney

Attachment

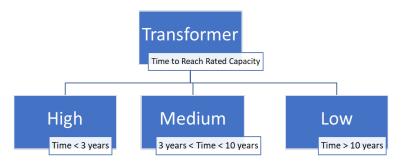
¹ Idaho Power's OASIS website can be accessed here: https://www.oasis.oati.com/woa/docs/IPCO/IPCOdocs/06302021_UM1911AnnualPosting.pdf

BEFORE THE PUBLIC UTILITY COMMISSION OF OREGON			
UM 1911			
IDAHO POWER COMPANY			
ATTACHMENT 1			
TRANSMISSION AND DISTRIBUTION SUBSTATION LOADING ANALYSIS			
July 1, 2021			

TRANSMISSION AND DISTRIBUTION SUBSTATION LOADING ANALYSIS

There are currently no transmission-related projects in Oregon that the Company believes could be deferred through the use of sited generation. The following table provides information related to distribution equipment. The Company's locational analysis was focused on substation transformers, given that these assets are usually the limiting factor in a distribution system. The Company collected data for each of the 30 substation transformers that serve load in Oregon including: transformer name, rated capacity, peak load, and growth rate.

The number of years needed to reach the rated capacity of each transformer was calculated using the transformer rated capacity, the transformer peak load, and the transformer load growth rate. Each transformer was given the label of high-, medium- or low-value depending on the number of years before each reaches its rated capacity, as follows:



The results of the transformer-by-transformer analysis are shown in the table below.

Distribution Transformers Relative Distribution Capacity Deferral Value

Transformer	Substation	High/Medium/Low
WESRT061	WEISER	High
ADRNT061	ADRIAN	Low
CAROT061	CARO	Low
CWVYT061	COW VALLEY	Low
DRKET061	DURKEE	Low
DUKET061	DUKE	Low
DWSYT061	DREWSEY	Low
HFWYT061	HALFWAY	Low
HGTNT061	HUNTINGTON	Low
HMDLT061	HOMEDALE	Low
HMDLT062	HOMEDALE	Low
HOLYT061	HOLLY	Low
HOPET061	HOPE	Low
HRPRT061	HARPER	Low
JMSNT061	JAMIESON	Low
JNTAT061	JUNTURA	Low
JNVYT061	JORDAN VALLEY	Low
JNVYT062	JORDAN VALLEY	Low
LIMET061	LIME	Low
MRBTT061	MALHEUR BUTTE	Low
NYSAT061	NYSSA	Low
NYSAT062	NYSSA	Low
OIDAT061	ORE-IDA	Low
ONTOT134	ONTARIO	Low
ONTOT135	ONTARIO	Low
PNCKT061	PINE CREEK	Low
PRMAT061	PARMA	Low
PRMAT062	PARMA	Low
UNTYT061	UNITY	Low
VALET061	VALE	Low