

EXH. JAD-8
DOCKETS UE-240006 & UG-240007
WITNESS: JIM A. DENNISON

RESPONSE TESTIMONY OF JIM A. DENNISON
ON BEHALF OF SIERRA CLUB

EXH. JAD-8
AVISTA RESPONSE TO SIERRA CLUB DATA REQUEST SC-019

**AVISTA CORP.
RESPONSE TO REQUEST FOR INFORMATION**

JURISDICTION:	WASHINGTON	DATE PREPARED:	05/07/2024
CASE NO.:	UE-240006 & UG-240007	WITNESS:	Josh DiLuciano
REQUESTER:	Sierra Club	RESPONDER:	Terrence Browne
TYPE:	Data Request	DEPT:	Gas Engineering
REQUEST NO.:	SC – 019	TELEPHONE:	(509) 495-8551
		EMAIL:	Terrence.browne@avistacorp.com

SUBJECT: Capital Additions

REQUEST:

Please refer to Exhibit JDD-2 at page 430. For each and every pipeline capacity reinforcement project, please describe in detail what non-pipe alternative measure(s) were considered (e.g., uprating the existing pipeline pressure, energy efficiency efforts, electrification of natural gas appliances).

RESPONSE:

Avista only began considering NPA's beginning in 2023 as explained in the Company's response to SC-DR-017.

Avista has only had 1 significant pipeline reinforcement project under consideration since 2023 in WA, the Pullman HP project, which was to address capacity constraints within the Pullman City Gate Station. Peak cold weather would cause the gate station to incur 103%-109% of max physical capacity. The total project cost was estimated at \$6.7MM (shown in Table 8.1 Chapter 8 Distribution Planning, 2023 Natural Gas IRP). NPAs were not viable since a pressure uprate was not possible and both energy efficiency and electrification were not feasible to offset capacity constraints. This project was eliminated in 2023 after discussions with Williams interstate pipeline, who agreed to provide field assistance and intervene when the Pullman City Gate station exceeds physical capacity.

Thus, no NPA analysis has been performed to date. Please see the Company's response to SC-DR-020 for additional information.