

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

JURISDICTION:	WASHINGTON	DATE PREPARED:	12/29/2017
CASE NO:	UE-170485 & UG-170486	WITNESS:	Clint Kalich
REQUESTER:	Public Counsel	RESPONDER:	Clint Kalich
TYPE:	Data Request	DEPT:	Energy Resources
REQUEST NO.:	PC-161	TELEPHONE:	(509) 495-4532
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REQUEST:

With respect to the Avista employees:

- a) How many Avista's employees are users of AURORA_{XMP}?
- b) Of those users listed in part a), quantify the number of years of experience with the AURORA_{XMP} model.
- c) Please quantify the amount of time it took to perform the modeling using AURORA_{XMP} in support of this filing, in terms of number of employees and number of weeks per employee.

RESPONSE:

a.-c.

Avista has three staff who have operated AURORA_{xmp}. Clint Kalich has used AURORA_{xmp} since its initial acquisition in the 2000/01 timeframe. James Gall, the primary user of AURORA_{xmp} today, has been involved with the tool since he joined the Company in 2004. Xin Shane was introduced to AURORA_{xmp} in 2009 upon joining the Company, but does not presently use the software regularly. Avista does not track the amount of time used specifically in performing AURORA_{xmp} modeling in support of this filing, but all analyses were completed by James Gall.