BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

| WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION, |))) |
|---|--|
| Complainant, |) Docket No. UE-110876) Docket No. UG-110877 |
| v. AVISTA CORPORATION d/b/a AVISTA UTILITIES, |) Docket No. UE-120436) Docket No. UG-120437) (consolidated)) |
| Respondent. |) |

EXHIBIT NO. ___ (MCD-6)

AVISTA RESPONSE TO STAFF DR 223

September 19, 2012

AVISTA CORP. RESPONSE TO REQUEST FOR INFORMATION

JURISDICTION: WASHINGTON DATE PREPARED: 06/08/2012 CASE NO: UE-120436 & UG-120437 WITNESS: Clint Kalich REQUESTER: WUTC Staff RESPONDER: James Gall

TYPE: Data Request DEPT: Energy Resources REQUEST NO.: Staff – 223 TELEPHONE: (509) 495-2189

EMAIL: james.gall@avistacorp.com

REQUEST:

Referring to the Direct Testimony of Clint G. Kalich (Exhibit No.___(CGK-1T)), page 12, line 18), please rerun the Dispatch Model using the latest available (i.e., latest as of the time you prepare your response) information. Please use the latest 3-month average of calendar year 2013 monthly forward prices and prepare an updated Exhibit No.___(CGK-2C) and Johnson's Exhibit No.___(WGJ-2). Please identify each other update to new power market transactions, gas transactions, and any updates to Mid-C project budgets that affect net power costs. Please provide workpapers supporting each change, along with the AURORA data files necessary for Staff to duplicate the updated AURORA run.

RESPONSE:

Please see Avista's **CONFIDENTIAL** response to data request no. Staff – 223C. Please note that Avista's response to Staff – 223C is **Confidential per Protective Order in UTC Dockets UE-120436** and **UG-120437**.

The attached files are all workpapers and Aurora files required to replicate the power supply cost study per the request above. This study includes an updated three-month average natural gas prices and electric market prices, new short-term physical and financial contracts and an update to the Palouse Wind contract.

These files include fuel price updates and short-term forward electric and natural gas contracts. The proforma file to replace Exhibit No. CGK-2C is attached as: Attached "XDB WA 2013 Historical Load Pro Forma_70 Years_May30.xlsx". The replacement for Exhibit No. WGJ-2 is the file "WA Exh WGJ-2,4,5 DR 223 Update 6-4-12.xlsx". The attachments are only being provided electronically on CD due to their voluminous and electronic nature

After review of the output from the Palouse Wind output in Exhibit No. CGK-2C, not all the energy output was dispatched as input into the database (attachment "Palouse Wind_12x24.xlsx"- The energy estimate is the P50 energy estimate provided by Palouse Wind LLC). After further review, the model cut generation at Palouse wind by 0.8 aMW due to oversupply and improper dispatch order placement. Avista cannot cut generation for economics under the contract with Palouse Wind LLC, with the exception of 50 hours over a 24 month period. In the updated model run the dispatch price was changed so that the Palouse project would not be displaced based on price.