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## AVISTA CORP. RESPONSE TO REQUEST FOR INFORMATION

JURISDICTION: WASHINGTON

DATE PREPARED:

9/25/2009

CASE NO:

UE-090134 & UG-090135

WITNESS:

Jon Powell

REQUESTER:

Public Counsel

RESPONDER:

Lori Hermanson

TYPE:

Data Request

DEPT:

**Energy Solutions** 

REQUEST NO.:

PC - 545

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## **REQUEST:**

RE: Avista's Responses to Public Counsel's Data Request Nos. 283, Attachment A, and Nos. 506, and Mr. Hirschkorn's Exhibit No. \_\_\_ (BJH-2) "Titus Evaluation Report," Tables H3-A and H3-B (2006).

Please provide an explanation for the following discrepancy between Avista's reported results of the residential window replacement DSM programs in 2006, as shown in the Titus Report, Tables H3-A (WA) and H3-B (Idaho), and the results reported by Avista in the referenced data request responses.

Please note that while Avista's Response to Public Counsel Data Request No. 506 (a) indicates that the Residential windows category of the 2006 DSM verification report (Stratum 2) included both replacement windows and new windows, the 2006 DSM Verification Report shows that this category only included replacement windows in 2006. (See Appendix A, Tables A.2. and A.3).

'ccording to the 2006 DSM Verification Report, Table A.2 (Appendix A), the residential windows category aratum 2), included only replacement windows. The Titus Report, at Tables H3-A and H3-B, shows total Avista reported savings in the windows category of 87,522 therms (66,135 therms for WA, and 21,387 therms for ID). However, Avista's responses to data requests indicate a total of only 76,392 therms for these programs, as shown in the Table below (58,825 for WA, and 17,567 for ID).

2006 - "Window Replacement - Residential" (Stratum 2)

Data Source	Program	ID (therms)	WA (therms)
Avista Response to PC-283, Att. A.	Window Replacement – RRC (East/West facing)	9,498	29,191
Avista Response to PC-506, Att.	Window Replacement – RRD (North facing)	4,100	14,697
A.	Window Replacement – RRE (South facing)	3,969	14,937
Total per Avista Data Responses		17,567	58,825
Total per Titu	is Report Tables H3-A, H3-B		
(Avista Savings Estimates Reported to DSM Verifier)		21,387	66,135

## **RESPONSE:**

ased upon further review of Research Into Action's (RIA) final report, it appears that there has been some confusion by all parties about the stratums for the various years. Specific to 2006, the residential stratum 1

(windows) includes both replacement and new construction windows. Taking that into consideration, the stratum should be broken out as follows by state.

Program	ID (therms)	WA (therms)
Window Replacement – RRC (East/West facing)	9,498	29,191
Window Replacement – RRD (North facing)	4,100	14,697
Window Replacement – RRE (South facing)	3,969	14,937
New E/W Facing Windows – RR7	1,844	3,767
New N Facing Windows – RR8	1,209	1,850
New S facing Windows – RR9	767	1,693
Residential class site specific windows	13,540	1,384
Total	34,927	67,519

Please also see the Company's response to PC-544.