

**BEFORE THE
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,)	
)	
Complainant,)	
)	
v.)	DOCKETS UE-160228 and UG-160229 (Consolidated)
)	
AVISTA CORPORATION, DBA AVISTA UTILITIES,)	
)	
Respondent.)	
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EXHIBIT NO. BCC-4

DISTRIBUTION NET PLANT ALLOCATION

AUGUST 17, 2016

AVISTA CORPORATION

Distribution Net Plant Allocation Coincident Demand Allocation vs. Peak & Average Allocation

Large Distribution Mains Acct. 376 Net Plant ¹ \$ 77,985,366

Peak and Average Allocation (Company Proposal)

Line No.	Rate Schedule	Amount	Allocator	Peak Day	Annual Volume	Load Factor	Allocated	Index
			Peak & Average	Therms	Therms	%	Net Plant \$/Therm Peak Day	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Schedule 101	\$ 49,006,618	62.84%	913,163	119,361,176	35.8%	\$ 53.67	0.96
2	Schedule 111	\$ 17,742,766	22.75%	311,678	47,375,864	41.6%	\$ 56.93	1.02
3	Schedule 121	\$ 1,808,211	2.32%	30,184	5,175,510	47.0%	\$ 59.91	1.07
4	Schedule 131	\$ 341,776	0.44%	5,917	931,617	43.1%	\$ 57.76	1.03
5	Schedule 146	\$ 9,085,995	11.65%	134,580	29,762,848	60.6%	\$ 67.51	1.21
6	Total	\$ 77,985,366	100.00%	1,395,522	202,607,015	39.8%	\$ 55.88	1.00

Coincident Demand Allocation (NWIGU Proposal)

Rate Schedule	Amount	Allocator	Peak Day	Annual Volume	Load Factor	Allocated	Index	
		Coincident Demand	Therms	Therms	%	Net Plant \$/Therm Peak Day		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	
7	Schedule 101	\$ 51,029,902	65.44%	913,163	119,361,176	35.8%	\$ 55.88	1.00
8	Schedule 111	\$ 17,417,379	22.33%	311,678	47,375,864	41.6%	\$ 55.88	1.00
9	Schedule 121	\$ 1,686,755	2.16%	30,184	5,175,510	47.0%	\$ 55.88	1.00
10	Schedule 131	\$ 330,672	0.42%	5,917	931,617	43.1%	\$ 55.88	1.00
11	Schedule 146	\$ 7,520,658	9.64%	134,580	29,762,848	60.6%	\$ 55.88	1.00
12	Total	\$ 77,985,366	100.00%	1,395,522	202,607,015	39.8%	\$ 55.88	1.00

¹ NWIGU proposed Account 376 demand related rate base with AMI investment moved to Account 381.