

Table 1: 2018-2019 Biennial Conservation Target

2018-2019 Biennial Summary			
	Target	Actual	Percent
Savings Category	(MWh)	(MWh)	
EIA Penalty Threshold	79,785	89,115	112%
Total Local Biennium Target including 5% Decoupling Commitment	84,274		106%
Total EIA Target ²	94,260	99,893	106%
Excess Savings			
Available Excess Savings		67,829	MWh
2018-2019 Savings in Excess of Target		4,841	MWh
Expired 2014-2015 Savings		(2,755)	MWh
Total Excess Savings		69,915	MWh
Conservation Expenditures			
	Budget	Actual	Percent
EIA (I-937) Program Expenditures	\$22,503,367	\$26,847,368	119%
Fuel Conversion Program Expenditures	\$9,033,572	\$6,861,415	76%
Total Conservation Expenditures	\$31,536,939	\$33,708,783	107%
Cost-Effectiveness			
	Total Resource Cost Test	Utility Cost Test	
Benefit-to-Cost Ratios	1.60	2.11	

Avista exceeded its Total Local Biennium Target, including its 5% Decoupling Commitment, by 106%, achieving 89,115 MWh from demand-side energy efficiency. Under the Total Resource Cost (TRC) cost-effectiveness test, the electric efficiency benefits exceeded the costs by a ratio of 1.60. As compared to the 2018-2019 Biennial Conservation Plan goal of 85,061 MWh, the Company's conservation programs produced savings that exceeded its biennial target. The table below shows the verified gross savings and related demand-side management (DSM) expenditures alongside the Company's Biennial Conservation Plan (which is inclusive of the I-937 target of 79,785 MWh).

² Includes estimated and actual savings derived from NEEA programs.

Table 2: Actual 2018-2019 Results vs. Biennial Conservation Plan

Program	2018-2019 BCP Savings Goal (MWh)	2018-2019 Budget	2018-2019 Actual Savings (MWh)	2018-2019 Actual Spend
Residential	41,635	\$3,213,932	29,727	\$7,885,376
Low-Income	1,463	\$2,065,844	717	\$1,651,550
Non-Residential	41,963	\$6,943,426	58,058	\$8,616,120
Administration/Other	0	\$7,480,165	613	\$6,144,907
Total Before NEEA	85,061	\$19,703,367	89,115	\$24,297,953
NEEA	9,986	\$2,800,000	10,778	\$2,549,414
Total	95,047	\$22,503,367	99,893	\$26,847,367
Fuel Conversions	not considered EIA savings	\$9,033,572	not considered EIA savings	\$6,861,415
Total	-	\$31,536,939	-	\$33,708,782

As a result of the prior two biennial savings achievements, Avista has 69,915 MWh of excess savings available to apply to a potential 2020-2021 shortfall. Upon calculating the reported and verified electric savings totals and savings adjustments, Avista’s 2018-2019 excess savings will be 4,841 MWh. This can be added to the 2016-2017 excess of 65,074 MWh, and applied to 20 percent³ of potential shortfall of 2020-2021. The 2016-2017 excess will no longer be available for application to a 2022-2023 potential shortfall. Please see Table 3 below to illustrate Avista’s Biennial excess savings carryforward.

Table 3: Excess I-937 Savings (MWh) Available in Future Biennial Periods

Biennium	Target	Actual	Excess	Available in '16-'17	Available in '18-'19	Available in '20-'21	Available in '22-'23
14-'15	68,204	70,959	2,755	2,755	2,755		
16-'17	76,257	141,331	65,074		65,074	65,074	
18-'19	84,274	89,115	4,841			4,841	4,841
Total Available				2,755	67,829	69,915	4,841

Avista recognizes that a significant excess savings balance is available in 2020-2021, and while the company acknowledges that this amount is available for a potential shortfall, its primary

³ Pursuant to WAC 480-109-100(c)(i)