

October 30, 2014

VIA ELECTRONIC FILING

Ms. Erica Hamilton, Commission Secretary
British Columbia Utilities Commission
Box 250, 900 Howe Street
Sixth Floor
Vancouver, B.C.
V6Z 2N3

RE: *North American Electric Reliability Corporation*

Dear Ms. Hamilton:

The North American Electric Reliability Corporation (“NERC”) hereby submits Notice of Filing of the North American Electric Reliability Corporation of Revisions to the 2015 Budget and Assessments of Peak Reliability, Inc. to Reflect Additional Revenues from British Columbia Hydro and Power Authority. NERC requests, to the extent necessary, a waiver of any applicable filing requirements with respect to this filing.

Please contact the undersigned if you have any questions.

Respectfully submitted,

/s/ Holly A. Hawkins

Holly A. Hawkins
*Associate General Counsel for the North
American Electric Reliability Corporation*

Enclosure

3353 Peachtree Road NE
Suite 600, North Tower
Atlanta, GA 30326
404-446-2560 | www.nerc.com

**BEFORE THE
BRITISH COLUMBIA UTILITIES COMMISSION
OF THE PROVINCE OF BRITISH COLUMBIA**

**NORTH AMERICAN ELECTRIC)
RELIABILITY CORPORATION)**

**NOTICE OF FILING OF THE
NORTH AMERICAN ELECTRIC RELIABILITY CORPORATION
OF REVISIONS TO THE 2015 BUDGET AND ASSESSMENTS
OF PEAK RELIABILITY, INC.
TO REFLECT ADDITIONAL REVENUES FROM
BRITISH COLUMBIA HYDRO AND POWER AUTHORITY**

I. INTRODUCTION

The North American Electric Reliability Corporation (“NERC”) hereby submits certain revisions to the 2015 Business Plan and Budget of Peak Reliability, Inc. (“Peak”), including a revised schedule of assessments which reduces Peak’s 2015 assessments to all load serving entities and designees (“LSEs”) in the U.S. and Mexico portions of the Western Electricity Coordinating Council (“WECC”) region from the assessment amounts submitted in NERC’s original September 16, 2014 filing. The revised budget and assessment schedules reflect that on October 8, 2014, Peak entered into an agreement with the British Columbia Hydro and Power Authority (“BC Hydro”), pursuant to which BC Hydro’s Balancing Authority Area will remain part of the Peak Reliability Coordination Area in the Western Interconnection (“Agreement”). Under the Agreement, BC Hydro will pay its full assessment (determined using the Net Energy for Load (“NEL”) method) to Peak for 2015 (and subsequent years during the term of the Agreement) and 50 percent of its assessment for 2014.

On September 30, 2014, the Federal Energy Regulatory Commission (“FERC”) approved NERC’s petition for a special assessment for Peak. The need for the special assessment was based on the fact that BC Hydro and the Alberta Electricity System Operator (“AESO”) had not

paid their 2014 assessments to Peak.¹ The original Peak assessment to BC Hydro for 2014 was \$2,073,380 (which represents 7.012% of total 2012 NEL in WECC). Pursuant to the Agreement, BC Hydro has now agreed to make a payment to Peak of \$1,036,690 (50 percent of the original assessment) for 2014. Invoices have already been issued to the U.S. and Mexico LSEs in the WECC region for the 2014 special assessment approved by FERC, and it would be confusing and administratively cumbersome to now attempt to issue revised invoices for the special assessment reflecting the payment that Peak will receive from BC Hydro for 2014. Therefore, Peak is proposing to treat the \$1,036,690 payment from BC Hydro as other funding (a “Contracted Assessment”) for 2014, which will increase Working Capital Reserve at December 31, 2014. The \$1,036.690 increase in Working Capital Reserve in turn is being used (as described below) to reduce the 2015 Peak assessments to all U.S. and Mexico LSEs in the WECC region.

Similarly, NERC’s original September 16, 2014 filing included a proposed schedule of 2015 assessments for Peak which did not allocate any portion of Peak’s 2015 funding requirement to BC Hydro or the AESO. No assessments were allocated to BC Hydro or AESO because, at that time, these entities had not paid their 2014 assessments to Peak nor entered into any agreements to provide compensation or revenue to Peak for 2015.² Based on the Agreement, BC Hydro will now pay an assessment to Peak of \$3,063,771 for 2015.³ The amount of this BC Hydro assessment for 2015 reduces the originally-proposed 2015 Peak assessments to all U.S. and Mexico LSEs in the WECC region on a pro rata basis based on NEL.

¹ *North American Electric Reliability Corporation, Order Approving Special Assessment for Peak Reliability, Inc.*, 148 FERC ¶ 61,252 (2014) (“Peak Special Assessment Order”). NERC’s filing providing notice of this special assessment request to FERC was filed on August 22, 2014.

² See NERC’s 2015 Business Plan and Budget Filing, September 16, 2014.

³ As shown on **Attachment 3**, BC Hydro’s NEL for 2013 (the NEL data used to determine 2015 assessments) is 7.303% of the total NEL in the WECC region excluding the NEL of the AESO.

The overall impact is that for 2015, the payments from BC Hydro of \$1,036,690 for 2014 and the assessment to BC Hydro of \$3,063,771 for 2015 is being used by Peak to reduce the originally-proposed 2015 assessments to all U.S. and Mexico LSEs in the WECC region by \$4,100,461, with the reduction allocated among those LSEs on the basis of NEL.

This filing includes the following three attachments:

Attachment 1 to this filing is a revised Total Statutory Statement of Activities, Fixed Assets Expenditures and Changes in Working Capital for Peak for 2015, reflecting the Agreement and in particular the receipt of the 2014 Contracted Assessment from BC Hydro.

Attachment 2 is a revised Table B-1, Working Capital Reserve Analysis for Peak for 2014-2015, reflecting the Agreement and in particular the impact of the Contracted Assessment payment from BC Hydro in reducing Peak's 2015 assessment requirement.

Attachment 3 is a revised 2015 assessment schedule for Peak, showing the calculation of the revised 2015 Peak assessments for all U.S. and Mexico LSEs in the WECC region.

Peak is proposing to replace the assessment schedule submitted in its 2015 Business Plan and Budget included in NERC's original September 16, 2014 filing with the revised assessment schedule in **Attachment 3**.

II. NOTICES AND COMMUNICATIONS

Notices and communications concerning this filing may be addressed to:

Gerald W. Cauley
President and Chief Executive Officer
Michael Walker
Senior Vice President and Chief
Financial and Administrative Officer
North American Electric Reliability
Corporation
3353 Peachtree Road
Suite 600, North Tower
Atlanta, GA 30326
(404) 446-2560
(404) 446-9765 – facsimile

Charles A. Berardesco
Senior Vice President and General Counsel
Holly A. Hawkins
Associate General Counsel
North American Electric Reliability Corporation
1325 G Street, N.W., Suite 600
Washington, D.C. 20005
(202) 400-3000
(202) 644-8099 – facsimile
holly.hawkins@nerc.net
charles.berardesco@nerc.net

III. DISCUSSION

On August 22, 2014, NERC submitted a filing providing notice of a filing submitted to FERC requesting authority for a supplemental assessment for Peak for 2014, in the total amount of \$4,030,696 to U.S. LSEs in the WECC region. The basis for the request was that BC Hydro and AESO had not paid their 2014 assessments to Peak, totaling \$ 4,094,340.⁴ As stated in that filing, BC Hydro's unpaid assessment for 2014 was \$2,073,380. On September 30, 2014, FERC issued the Peak Special Assessment Order approving the requested special assessment. WECC, as billing agent for Peak, promptly issued invoices to LSEs for the special assessment amounts authorized by FERC. In the Peak Special Assessment Order, FERC also directed, as proposed by NERC, that "if Peak Reliability receives any compensation from AESO or BC Hydro for 2014, Peak Reliability use the amount received as a funding source to reduce its requested assessment in the next year for which it submits a budget."⁵

On September 16, 2014, NERC submitted its 2015 Business Plan and Budget filing, which included Peak's proposed 2015 Business Plan and Budget and proposed assessments.⁶ Peak's proposed 2015 assessments as submitted in that filing did not include any assessments to BC Hydro (or the AESO), because at that time, neither entity had paid its 2014 assessment to Peak nor agreed to pay assessments or other compensation to Peak for 2015.

On October 8, 2014, Peak entered into the Agreement with BC Hydro, pursuant to which BC Hydro's Balancing Authority Area will remain part of the Peak Reliability Coordination Area in the Western Interconnection. Under the Agreement, BC Hydro will pay its full

⁴ The difference between the total unpaid BC Hydro and AESO assessments (\$4,094,340) and the requested special assessment amount to U.S. LSEs (\$4,030,696), equal to \$63,644, was allocated to the LSE in the Mexico portion of the WECC region.

⁵ Peak Special Assessment Order at ¶10 and 13.

⁶ Peak's schedule of proposed 2015 assessments to LSEs was included with its proposed 2015 Business Plan and Budget.

assessment to Peak for 2015 (and subsequent years during the term of the Agreement) and 50 percent of its original assessment for 2014. The payment of 50 percent of Peak's original assessment for 2014 is equal to \$1,036,690 (*i.e.*, \$2,073,380 times 0.50 = \$1,036,690).

In accordance with the directive in the Peak Special Assessment Order, Peak is proposing to use the payment of \$1,036,690 that BC Hydro will make for 2014 to reduce Peak's requested assessments for 2015, in the manner described below. Similarly, by this filing, Peak is seeking to incorporate BC Hydro's agreement to pay a NEL-based assessment for 2015 into Peak's overall calculation of its 2015 assessments, thereby reducing Peak's 2015 assessments to all U.S. and Mexico LSEs in the WECC region from the amounts requested in the original September 16, 2014 filing.

Attachment 1 is a revised Total Statutory Statement of Activities, Fixed Assets Expenditures and Changes in Working Capital for Peak for 2015, reflecting the Agreement and in particular the receipt of the Contracted Assessment for BC Hydro.⁷ Specifically, BC Hydro's payment of \$1,036,690 for 2014 pursuant to the Agreement is now shown in Peak's 2014 Projection as Funding that was not included in Peak's 2014 Budget. As shown on **Attachment 2** (described in the next paragraph below), the \$1,036,690 of additional funding for 2014 increases Peak's projected Working Capital Reserve at December 31, 2014, and is therefore used to reduce Peak's required 2015 assessment by that same amount of \$1,036,690. In the "2015 Budget" column of **Attachment 1**, the Assessments amount of \$40,916,546 is lower by \$1,036,690 than the 2015 Assessments amount shown in Peak's original Total Statutory Statement of Activities in the September 16, 2014 filing (which was \$41,953,236; *i.e.*, \$41,953,236 minus \$1,036,690 = \$40,916,546).

Attachment 2 is a revised Table B-1, Working Capital Reserve Analysis for Peak for 2014-2015, reflecting the Agreement and in particular the impact of the Contracted Assessment

⁷ Peak's original Total Statutory Statement of Activities, Fixed Assets Expenditures and Changes in Working Capital for 2015 appears in NERC's September 16, 2014.

payment from BC Hydro for 2014 in reducing the 2015 assessment requirement.⁸ BC Hydro's Contracted Assessment payment of \$1,036,690 for 2014 is now shown as funding received in 2014, which increases Peak's projected Working Capital Reserve at December 31, 2014 to \$1,162,175 from the amount of \$125,485 shown on original Table B-1. With the higher Working Capital Reserve at December 31, 2014, the adjustment to Peak's 2015 assessments to achieve its target Working Capital Reserve at December 31, 2015 of \$3,230,000 (which is not changed from original Table B-1) is \$2,067,825; this number is \$1,036,690 lower than the adjustment amount of \$3,104,515 shown on original Table B-1. As a result, Peak's required 2015 assessment shown on the revised Table B-1 is \$40,916,546, which is \$1,036,690 lower than the 2015 assessment amount of \$41,953,236 shown on original Table B-1.

Attachment 3 shows the calculation of the revised 2015 assessments to all LSE's (excluding AESO) in the WECC Region. Each LSE's percentage of total NEL is now calculated based on a total 2013 regional NEL amount that includes BC Hydro's NEL of 59,004,439 Mwh (*see* Column 5). BC Hydro's percentage of the total NEL is 7.303% (*see* Column 7); the NEL percentages of all U.S. and Mexico LSEs in the WECC region are correspondingly reduced from the percentages shown in Peak's original 2015 assessment schedule. The revised NEL percentages are used to reallocate the original 2015 assessment amount of \$41,953,236 among the LSEs, as shown in Column 11. Then, the assessment amount for each LSE except BC Hydro is further reduced by its allocated (based on its NEL percentage) share of BC Hydro's Contracted Assessment payment for 2014 of \$1,036,690 (*see* Column 12). BC Hydro is excluded in this step so that its own 2015 assessment amount is not reduced as a result of its 2014 Contracted Assessment payment. Column 13 of **Attachment 3** shows the final, revised 2015 assessment amounts for BC Hydro and for each LSE in the U.S. and Mexico portions of the WECC region, based on the revised total 2015 Peak assessment amount of \$40,916,546.

⁸ Peak's original Table B-1 for 2015 appears in Peak's 2015 Business Plan and Budget, in NERC's Business Plan and Budget submitted on September 16, 2014.

The end result of the assessment calculation procedure shown on **Attachment 3** and described in the immediately preceding paragraph is that BC Hydro's 2014 Contracted Assessment payment of \$1,036,690 and its 2015 assessment of \$3,063,771 serve to reduce the 2015 assessments to all LSEs in the U.S. and Mexico portions of the WECC region from the amounts shown in Peak's original 2015 assessment schedule provided in NERC's September 16, 2014 filing.

As noted earlier, promptly after FERC issued the Peak Special Assessment Order on September 30, 2014, WECC, as billing agent for Peak, issued invoices to LSEs in the U.S. and Mexico portions of the WECC region for the special assessment amounts. For this reason, it would be confusing and administratively cumbersome to now attempt to issue revised invoices for the special assessment reflecting the payment that Peak will receive from BC Hydro for 2014 pursuant to the Agreement. Therefore, Peak is proposing to use the \$1,036,690 payment from BC Hydro for 2014 in the manner described above to reduce 2015 assessments to LSEs in the U.S. and Mexico portions of the WECC region. Further, this approach complies with the directive in the Peak Special Assessment Order that "if Peak Reliability receives any compensation from AESO or BC Hydro for 2014, Peak Reliability use the amount received as a funding source to reduce its requested assessment in the next year for which it submits a budget."

FERC issues its order on NERC's annual business plan and budget filings by November 2 of the year preceding the budget year. Invoices are then promptly issued to LSEs by NERC and, for LSE's in the WECC region, by WECC, for the assessment amounts for NERC, the Regional Entities and Peak, in order that revenues for the budget year can begin to be received in December of the preceding year and January of the budget year. Peak is proposing to replace its 2015 assessment schedule submitted in the original September 16, 2014 filing with the 2015 assessment schedule provided in **Attachment 3** to this filing.

Respectfully submitted,

/s/ Holly A. Hawkins

Gerald W. Cauley
President and Chief Executive Officer
Michael Walker
Senior Vice President and Chief
Financial and Administrative Officer
North American Electric Reliability
Corporation
3353 Peachtree Road
Suite 600, North Tower
Atlanta, GA 30326
(404) 446-2560
(404) 446-9765 – facsimile

Holly A. Hawkins
Associate General Counsel
Charles A. Berardesco
Senior Vice President and General Counsel
North American Electric Reliability Corporation
1325 G Street, N.W., Suite 600
Washington, D.C. 20005
(202) 400-3000
(202) 644-8099 – facsimile
holly.hawkins@nerc.net
charles.berardesco@nerc.net

October 30, 2014

ATTACHMENT 1

**REVISED 2015 TOTAL STATUTORY STATEMENT OF ACTIVITIES,
FIXED ASSETS EXPENDITURES AND CHANGE IN WORKING
CAPITAL FOR PEAK RELIABILITY, INC.**

Statement of Activities, Fixed Assets Expenditures and Change in Working Capital 2014 Budget & Projection, and 2015 Budget

STATUTORY

	2014 Budget	2014 Projection	Variance 2014 Projection v 2014 Budget Over(Under)	2015 Budget	Variance 2015 Budget v 2014 Budget Over(Under)
Funding					
Funding					
Assessments	\$ 29,568,031	\$ 29,568,031	\$ -	\$ 40,916,546	\$ 11,348,515
Contracted Assessment	-	1,036,690	1,036,690	-	-
Penalty Sanctions	-	-	-	-	-
Total Funding	<u>\$ 29,568,031</u>	<u>\$ 30,604,721</u>	<u>\$ 1,036,690</u>	<u>\$ 40,916,546</u>	<u>\$ 11,348,515</u>
Membership Dues	-	-	-	-	-
Federal Grants	-	-	-	-	-
Services & Software	-	-	-	-	-
Workshops	-	-	-	-	-
Interest	156,000	26,800	(129,200)	78,000	(78,000)
Miscellaneous	-	-	-	-	-
Total Funding (A)	<u>\$ 29,724,031</u>	<u>\$ 30,631,521</u>	<u>\$ 907,490</u>	<u>\$ 40,994,546</u>	<u>\$ 11,270,516</u>
Expenses					
Personnel Expenses					
Salaries	\$ 14,959,387	\$ 16,965,760	\$ 2,006,373	\$ 18,424,141	\$ 3,464,753
Payroll Taxes	963,710	1,307,150	343,440	1,299,123	335,414
Benefits	2,510,604	2,072,244	(438,360)	2,874,619	364,015
Retirement Costs	963,708	1,219,871	256,162	1,474,873	511,164
Total Personnel Expenses	<u>\$ 19,397,409</u>	<u>\$ 21,565,024</u>	<u>\$ 2,167,615</u>	<u>\$ 24,072,756</u>	<u>\$ 4,675,347</u>
Meeting Expenses					
Meetings	\$ 306,183	\$ 256,605	\$ (49,578)	\$ 196,445	\$ (109,738)
Travel	804,138	714,834	(89,304)	914,035	109,897
Conference Calls	45,084	29,223	(15,861)	29,144	(15,940)
Total Meeting Expenses	<u>\$ 1,155,405</u>	<u>\$ 1,000,662</u>	<u>\$ (154,743)</u>	<u>\$ 1,139,624</u>	<u>\$ (15,781)</u>
Operating Expenses					
Consultants & Contracts	\$ 1,267,500	\$ 1,742,632	\$ 475,132	\$ 906,600	\$ (360,900)
Office Rent	1,276,728	1,519,151	242,423	1,562,120	285,392
Office Costs	6,986,326	6,626,139	(360,187)	7,159,750	173,424
Professional Services	663,280	813,366	150,086	1,310,200	646,920
Miscellaneous	-	-	-	0	0
Depreciation	3,625,000	3,891,221	266,221	4,450,000	825,000
Total Operating Expenses	<u>\$ 13,818,834</u>	<u>\$ 14,592,510</u>	<u>\$ 773,676</u>	<u>\$ 15,388,670</u>	<u>\$ 1,569,836</u>
Total Direct Expenses	<u>\$ 34,371,648</u>	<u>\$ 37,158,196</u>	<u>\$ 2,786,548</u>	<u>\$ 40,601,050</u>	<u>\$ 6,229,402</u>
Indirect Expenses	<u>\$ -</u>	<u>\$ (86,122)</u>	<u>\$ (86,122)</u>	<u>\$ (110,328)</u>	<u>\$ (110,328)</u>
Other Non-Operating Expenses	<u>\$ -</u>	<u>\$ 56</u>	<u>\$ 56</u>	<u>\$ -</u>	<u>\$ -</u>
Total Expenses (B)	<u>\$ 34,371,648</u>	<u>\$ 37,072,131</u>	<u>\$ 2,700,482</u>	<u>\$ 40,490,722</u>	<u>\$ 6,119,073</u>
Change in Assets	<u>\$ (4,647,618)</u>	<u>\$ (6,440,610)</u>	<u>\$ (1,792,992)</u>	<u>\$ 503,825</u>	<u>\$ 5,151,442</u>
Fixed Assets					
Depreciation	\$ (3,625,000)	\$ (3,891,221)	\$ (266,221)	\$ (4,450,000)	\$ (825,000)
Computer & Software CapEx	1,373,000	1,118,740	(254,260)	2,025,000	652,000
Furniture & Fixtures CapEx	36,000	18,000	(18,000)	11,000	(25,000)
Equipment CapEx	803,000	963,264	160,264	850,000	47,000
Leasehold Improvements	-	-	-	-	-
Allocation of Fixed Assets	-	-	-	-	-
Incr(Dec) in Fixed Assets (C)	<u>\$ (1,413,000)</u>	<u>\$ (1,791,217)</u>	<u>\$ (378,217)</u>	<u>\$ (1,564,000)</u>	<u>\$ (151,000)</u>
TOTAL BUDGET (B+C)	<u>32,958,648</u>	<u>35,280,914</u>	<u>2,322,265</u>	<u>38,926,722</u>	<u>5,968,073</u>
TOTAL CHANGE IN WORKING CAPITAL (A-B-C)	<u>\$ (3,234,618)</u>	<u>\$ (4,649,393)</u>	<u>\$ (1,414,775)</u>	<u>\$ 2,067,825</u>	<u>\$ 5,302,442</u>
FTEs	149.1	140.1	(9.0)	162.7	13.6
HC	155.0	151.0	(4.0)	167.0	12.0

ATTACHMENT 2

**REVISED TABLE B-1,
WORKING CAPITAL RESERVE ANALYSIS 2014-2015
FOR PEAK RELIABILITY, INC.**

Working Capital Reserve Analysis 2014-2015

STATUTORY

Beginning Working Capital Reserve (Deficit), December 31, 2013		0
Plus: Transfer of Reserves from WECC, January 2, 2014		5,811,568
Plus: 2014 Funding (from Load Serving Entities (LSE) or designees)		29,568,031
Plus: 2014 Contracted Assessments		1,036,690
Plus: 2014 Other funding sources		26,800
Less: 2014 Projected expenses & capital expenditures		(35,280,914)
Projected Working Capital Reserve (Deficit), December 31, 2014		<u><u>1,162,175</u></u>
Desired Working Capital Reserve, December 31, 2015	1	3,230,000
Less: Projected Working Capital Reserve, December 31, 2014		(1,162,175)
Increase(decrease) in assessments to achieve desired Working Capital Reserve		<u><u>2,067,825</u></u>
2015 Expenses and Capital Expenditures		38,926,722
Less: Other Funding Sources		(78,000)
Adjustment to achieve desired Working Capital Reserve		2,067,825
2015 Peak Assessment		<u><u>40,916,546</u></u>

ATTACHMENT 3

REVISED 2015 ASSESSMENTS SCHEDULE

FOR PEAK RELIABILITY, INC.

Revised Allocation of 2015 Peak Reliability Assessments
2013 NEL

1	2	3	4	5	6	7	8	9	10	11	12	13
Load Serving Entity	Balancing Authority	NEL w/o AESO	US NEL	Canada NEL	Mexico NEL	Percent Peak Total (w/o AESO)	Percent US Total	Percent Canada Total	Percent Mexico Total	Funding Allocation	Allocation of BCH 2014 Payment	Funding Less BCH Pymt = Assessments
Agula Irrigation District - APS	Arizona Public Service Company	31,010	31,010			0.004%	0.004%	0.000%	0.000%	1,610	(43)	1,567
Aha Macav Power Service	Western Area Power Administration, Lower Colorado Region	25,289	25,289			0.003%	0.003%	0.000%	0.000%	1,313	(35)	1,278
Ajo Improvement District	Arizona Public Service Company	13,734	13,734			0.002%	0.002%	0.000%	0.000%	713	(19)	694
Ak-Chin	Arizona Public Service Company	38,775	38,775			0.005%	0.005%	0.000%	0.000%	2,013	(54)	1,959
Arizona Public Service Company	Arizona Public Service Company	29,805,265	29,805,265			3.689%	4.042%	0.000%	0.000%	1,547,621	(41,255)	1,506,366
Arkansas River Power Authority (ARPA)	Public Service Company of Colorado	235,150	235,150			0.029%	0.032%	0.000%	0.000%	12,210	(325)	11,885
Avista Corporation	Avista Corporation	9,576,506	9,576,506			1.185%	1.299%	0.000%	0.000%	497,254	(13,255)	483,999
Barrick Goldstrike Mines Inc.	Sierra Pacific Power Company	1,179,964	1,179,964			0.146%	0.160%	0.000%	0.000%	61,269	(1,633)	59,636
Basin Electric Power Cooperative	Western Area Power Administration - Colorado Missouri	3,056,832	3,056,832			0.378%	0.415%	0.000%	0.000%	158,724	(4,231)	154,493
Basin Electric Power Cooperative	Western Area Power Administration - Upper Great Plains West	59,554	59,554			0.007%	0.008%	0.000%	0.000%	3,092	(82)	3,010
Big Bend Electric Cooperative, Inc.	Avista Corporation	139,523	139,523			0.017%	0.019%	0.000%	0.000%	7,245	(193)	7,052
Black Hills Power	Public Service Company of Colorado	1,927,008	1,927,008			0.239%	0.261%	0.000%	0.000%	100,059	(2,667)	97,392
Black Hills Power/Cheyenne Light Fuel & Power	Western Area Power Administration - Colorado Missouri	2,953,785	2,953,785			0.366%	0.401%	0.000%	0.000%	153,374	(4,089)	149,285
Black Hills State University South Dakota	Western Area Power Administration - Colorado Missouri	19,749	19,749			0.002%	0.003%	0.000%	0.000%	1,025	(27)	998
Bonneville Power Administration	Bonneville Power Administration	54,494,712	54,494,712			6.745%	7.391%	0.000%	0.000%	2,829,606	(75,430)	2,754,176
Bonneville Power Administration	Idaho Power Company	1,864,618	1,864,618			0.231%	0.253%	0.000%	0.000%	96,819	(2,581)	94,238
Bonneville Power Administration	NorthWestern Energy	779,199	779,199			0.096%	0.106%	0.000%	0.000%	40,459	(1,079)	39,380
Bonneville Power Administration	Portland General Electric Company	6,817	6,817			0.001%	0.001%	0.000%	0.000%	354	(9)	345
Bonneville Power Administration	Western Area Power Administration - Upper Great Plains West	13,511	13,511			0.002%	0.002%	0.000%	0.000%	702	(19)	683
BPA - Big Bend/Schrag Load	PUD. No. 2 of Grant County	37,344	37,344			0.005%	0.005%	0.000%	0.000%	1,939	(52)	1,887
BPA - Kittitas Load	PUD. No. 2 of Grant County	7,375	7,375			0.001%	0.001%	0.000%	0.000%	383	(10)	373
BPA - USBR Load	PUD. No. 2 of Grant County	131,805	131,805			0.016%	0.018%	0.000%	0.000%	6,844	(182)	6,662
British Columbia Hydro & Power Authority	British Columbia Hydro	59,004,439		59,004,439		7.303%	0.000%	100.000%	0.000%	3,063,771	-	3,063,771
Buckeye Water Conservation and Drainage District - APS	Arizona Public Service Company	19,821	19,821			0.002%	0.003%	0.000%	0.000%	1,029	(27)	1,002
Bureau of Reclamation (Desalter) - c/o DSW EMMO	Western Area Power Administration, Lower Colorado Region	766	766			0.000%	0.000%	0.000%	0.000%	40	(1)	39
Bureau of Reclamation (Wellfield) - c/o DSW EMMO	Western Area Power Administration, Lower Colorado Region	6,499	6,499			0.001%	0.001%	0.000%	0.000%	337	(9)	328
Burlington	Public Service Company of Colorado	36,727	36,727			0.005%	0.005%	0.000%	0.000%	1,907	(51)	1,856
California Independent System Operator	California Independent System Operator	232,339,960	232,339,960			28.756%	31.510%	0.000%	0.000%	12,064,123	(321,599)	11,742,524
Canby Public Utility Board	Portland General Electric Company	181,172	181,172			0.022%	0.025%	0.000%	0.000%	9,407	(251)	9,156
Central Arizona Water Conservation District	Western Area Power Administration, Lower Colorado Region	2,632,527	2,632,527			0.326%	0.357%	0.000%	0.000%	136,692	(3,644)	133,048
Central Montana Electric Power Cooperative	NorthWestern Energy	317,843	317,843			0.039%	0.043%	0.000%	0.000%	16,504	(440)	16,064
Central Montana Electric Power Cooperative	Western Area Power Administration - Upper Great Plains West	63,810	63,810			0.008%	0.009%	0.000%	0.000%	3,313	(88)	3,225
City of Aztec Electric Dept	Public Service Company of New Mexico	39,751	39,751			0.005%	0.005%	0.000%	0.000%	2,064	(55)	2,009
City of Blaine	Puget Sound Energy	78,248	78,248			0.010%	0.011%	0.000%	0.000%	4,063	(108)	3,955
City of Cheney	Avista Corporation	149,356	149,356			0.018%	0.020%	0.000%	0.000%	7,755	(207)	7,548
City of Chewelah	Avista Corporation	23,809	23,809			0.003%	0.003%	0.000%	0.000%	1,236	(33)	1,203
City of Fallon	Sierra Pacific Power Company	37,292	37,292			0.005%	0.005%	0.000%	0.000%	1,936	(52)	1,884
City of Farmington	Western Area Power Administration - Colorado Missouri	1,025,393	1,025,393			0.127%	0.139%	0.000%	0.000%	53,243	(1,419)	51,824
City of Gallup	Public Service Company of New Mexico	189,880	189,880			0.024%	0.026%	0.000%	0.000%	9,859	(263)	9,596
City of Henderson	Nevada Power Company	42,834	42,834			0.005%	0.006%	0.000%	0.000%	2,224	(59)	2,165
City of Las Vegas	Nevada Power Company	41,831	41,831			0.005%	0.006%	0.000%	0.000%	2,172	(58)	2,114
City of Mesa	Western Area Power Administration, Lower Colorado Region	261,581	261,581			0.032%	0.035%	0.000%	0.000%	13,582	(362)	13,220
City of Needles	Western Area Power Administration, Lower Colorado Region	30,990	30,990			0.004%	0.004%	0.000%	0.000%	1,609	(43)	1,566
City of North Las Vegas	Nevada Power Company	4,639	4,639			0.001%	0.001%	0.000%	0.000%	241	(6)	235
City of Page	Western Area Power Administration - Colorado Missouri	92,251	92,251			0.011%	0.013%	0.000%	0.000%	4,790	(128)	4,662
City of Plummer	Avista Corporation	35,994	35,994			0.004%	0.005%	0.000%	0.000%	1,869	(50)	1,819
City of Redding	Balancing Authority of Northern California	799,829	799,829			0.099%	0.108%	0.000%	0.000%	41,531	(1,107)	40,424
City of Roseville	Balancing Authority of Northern California	1,235,079	1,235,079			0.153%	0.168%	0.000%	0.000%	64,131	(1,710)	62,421
City of Shasta Lake	Balancing Authority of Northern California	193,187	193,187			0.024%	0.026%	0.000%	0.000%	10,031	(267)	9,764
City of Sumas	Puget Sound Energy	31,016	31,016			0.004%	0.004%	0.000%	0.000%	1,610	(43)	1,567
City of Tacoma DBA Tacoma Power	Tacoma Power	5,010,435	5,010,435			0.620%	0.680%	0.000%	0.000%	260,164	(6,935)	253,229
City of Williams	Arizona Public Service Company	39,158	39,158			0.005%	0.005%	0.000%	0.000%	2,033	(54)	1,979
Clark County Water Resources	Nevada Power Company	77,436	77,436			0.010%	0.011%	0.000%	0.000%	4,021	(107)	3,914
Clearwater Cooperative, Inc	Avista Corporation	170,714	170,714			0.021%	0.023%	0.000%	0.000%	8,864	(236)	8,628
Colorado River Commission of Nevada	Nevada Power Company	872,387	872,387			0.108%	0.118%	0.000%	0.000%	45,298	(1,208)	44,090
Colorado Springs Utilities	Public Service Company of Colorado	61,174	61,174			0.008%	0.008%	0.000%	0.000%	3,176	(85)	3,091
Colorado Springs Utilities	Western Area Power Administration - Colorado Missouri	4,662,507	4,662,507			0.577%	0.632%	0.000%	0.000%	242,098	(6,454)	235,644
Columbia River PUD	Portland General Electric Company	311,215	311,215			0.039%	0.042%	0.000%	0.000%	16,160	(431)	15,729
Comision Federal de Electricidad	Comision Federal de Electricidad	11,614,895			11,614,895	1.438%	0.000%	0.000%	100.000%	603,097	(16,077)	587,020
Consolidated Irrigation District No. 19	Avista Corporation	6,224	6,224			0.001%	0.001%	0.000%	0.000%	323	(9)	314
Deseret Generation & Transmission Cooperative	Western Area Power Administration - Colorado Missouri	144,583	144,583			0.018%	0.020%	0.000%	0.000%	7,507	(200)	7,307
Douglas Palisades / PUD No. 1 of DC	PUD. No. 2 of Grant County	19,291	19,291			0.002%	0.003%	0.000%	0.000%	1,002	(27)	975
El Paso Electric Company	El Paso Electric Company	8,354,189	8,354,189			0.104%	0.133%	0.000%	0.000%	433,786	(11,564)	422,222
Electrical District #2	Western Area Power Administration, Lower Colorado Region	179,643	179,643			0.022%	0.024%	0.000%	0.000%	9,328	(249)	9,079
Electrical District #2 - Coolidge Generating Station	Western Area Power Administration, Lower Colorado Region	9,195	9,195			0.001%	0.001%	0.000%	0.000%	477	(13)	464
Electrical District No. 6 of Pinal County - APS	Arizona Public Service Company	2,493	2,493			0.000%	0.000%	0.000%	0.000%	129	(3)	126
Electrical District No. 7 of Maricopa County - APS	Arizona Public Service Company	47,058	47,058			0.006%	0.006%	0.000%	0.000%	2,443	(65)	2,378
Electrical District No. 8 of Maricopa County - APS	Arizona Public Service Company	276,912	276,912			0.034%	0.038%	0.000%	0.000%	14,378	(383)	13,995
Electrical Districts 1 & 3	Arizona Public Service Company	578,995	578,995			0.072%	0.079%	0.000%	0.000%	30,064	(801)	29,263
Grand Valley Power	Public Service Company of Colorado	245,738	245,738			0.030%	0.033%	0.000%	0.000%	12,760	(340)	12,420
Harney Electric Cooperative, Inc.	Sierra Pacific Power Company	90,674	90,674			0.011%	0.012%	0.000%	0.000%	4,708	(126)	4,582

Revised Allocation of 2015 Peak Reliability Assessments
2013 NEL

1	2	3	4	5	6	7	8	9	10	11	12	13
Load Serving Entity	Balancing Authority	NEL w/o AESO	US NEL	Canada NEL	Mexico NEL	Percent Peak Total (w/o AESO)	Percent US Total	Percent Canada Total	Percent Mexico Total	Funding Allocation	Allocation of BCH 2014 Payment	Funding Less BCH Pymt = Assessments
Harquahala Valley Power Districts - APS	Arizona Public Service Company	79,282	79,282			0.010%	0.011%	0.000%	0.000%	4,117	(110)	4,007
Holy Cross Energy	Public Service Company of Colorado	1,218,703	1,218,703			0.151%	0.165%	0.000%	0.000%	63,280	(1,687)	61,593
Idaho County Light and Power Cooperative Association, Inc.	Avista Corporation	59,313	59,313			0.007%	0.008%	0.000%	0.000%	3,080	(82)	2,998
Idaho Power Company	Idaho Power Company	16,340,718	16,340,718			2.022%	2.216%	0.000%	0.000%	848,482	(22,618)	825,864
Imperial Irrigation District	Imperial Irrigation District	3,661,545	3,661,545			0.453%	0.497%	0.000%	0.000%	190,124	(5,068)	185,056
Inland Power and Light Company	Avista Corporation	477,845	477,845			0.059%	0.065%	0.000%	0.000%	24,812	(661)	24,151
Intermountain Rural Electric Association	Public Service Company of Colorado	2,153,915	2,153,915			0.267%	0.292%	0.000%	0.000%	111,841	(2,981)	108,860
Kaiser Aluminum Fabricated Products LLC	Avista Corporation	311,536	311,536			0.039%	0.042%	0.000%	0.000%	16,176	(431)	15,745
Kootenai Electric Cooperative, Inc.	Avista Corporation	469,569	469,569			0.058%	0.064%	0.000%	0.000%	24,382	(650)	23,732
Las Vegas Valley Water District	Nevada Power Company	93,430	93,430			0.012%	0.013%	0.000%	0.000%	4,851	(129)	4,722
Los Angeles Department of Water and Power	Los Angeles Department of Water and Power	28,866,202	28,866,202			3.573%	3.915%	0.000%	0.000%	1,498,861	(39,956)	1,458,905
Maricopa County Municipal Water Conservation Dist No. 1 - APS	Arizona Public Service Company	52,365	52,365			0.006%	0.007%	0.000%	0.000%	2,719	(72)	2,647
McMullen Valley Water Conservation & Drainage District - APS	Arizona Public Service Company	69,883	69,883			0.009%	0.009%	0.000%	0.000%	3,629	(97)	3,532
Merced Irrigation District	Turlock Irrigation District	470,352	470,352			0.058%	0.064%	0.000%	0.000%	24,423	(651)	23,772
Modern Electric Water Company	Avista Corporation	234,810	234,810			0.029%	0.032%	0.000%	0.000%	12,192	(325)	11,867
Modesto Irrigation District	Balancing Authority of Northern California	2,577,631	2,577,631			0.319%	0.350%	0.000%	0.000%	133,842	(3,568)	130,274
Montana-Dakota Utilities Co.	Western Area Power Administration - Upper Great Plains West	20,487	20,487			0.003%	0.003%	0.000%	0.000%	1,064	(28)	1,036
Mt. Wheeler Power	Sierra Pacific Power Company	560,779	560,779			0.069%	0.076%	0.000%	0.000%	29,118	(776)	28,342
Municipal Energy Agency of Nebraska	Public Service Company of Colorado	199,657	199,657			0.025%	0.027%	0.000%	0.000%	10,367	(276)	10,091
Municipal Energy Agency of Nebraska	Western Area Power Administration - Colorado Missouri	669,387	669,387			0.083%	0.091%	0.000%	0.000%	34,758	(927)	33,831
Navajo Agricultural Products Industry (NAPI)	Western Area Power Administration - Colorado Missouri	1,093	1,093			0.000%	0.000%	0.000%	0.000%	57	(2)	55
Navajo Tribal Utility Authority	Arizona Public Service Company	54,383	54,383			0.007%	0.007%	0.000%	0.000%	2,824	(75)	2,749
Navajo Tribal Utility Authority	Public Service Company of New Mexico	286,099	286,099			0.035%	0.039%	0.000%	0.000%	14,856	(396)	14,460
Navopache Electric Cooperative, Inc.	Public Service Company of New Mexico	370,656	370,656			0.046%	0.050%	0.000%	0.000%	19,246	(513)	18,733
Nebraska Public Power Marketing	Western Area Power Administration - Colorado Missouri	5,842	5,842			0.001%	0.001%	0.000%	0.000%	303	(8)	295
Nevada Power Company dba NV Energy	Nevada Power Company	26,587,371	26,587,371			3.291%	3.606%	0.000%	0.000%	1,380,534	(36,801)	1,343,733
Noble Americas Energy Solutions, LLC	Portland General Electric Company	1,673,553	1,673,553			0.207%	0.227%	0.000%	0.000%	86,898	(2,316)	84,582
Northern Lights, Inc.	Avista Corporation	36,440	36,440			0.005%	0.005%	0.000%	0.000%	1,892	(50)	1,842
NorthWestern Corp. dba NorthWestern Energy, LLC	NorthWestern Energy	9,167,768	9,167,768			1.135%	1.243%	0.000%	0.000%	476,031	(12,690)	463,341
NorthWestern Corp. dba NorthWestern Energy, LLC	Western Area Power Administration - Upper Great Plains West	241,233	241,233			0.030%	0.033%	0.000%	0.000%	12,526	(334)	12,192
Overton Power District No. 5	Nevada Power Company	381,124	381,124			0.047%	0.052%	0.000%	0.000%	19,790	(528)	19,262
PacifiCorp	Idaho Power Company	2,156	2,156			0.000%	0.000%	0.000%	0.000%	112	(3)	109
PacifiCorp	PacifiCorp Eastern Balancing Area	50,590,830	50,590,830			6.261%	6.861%	0.000%	0.000%	2,626,899	(70,026)	2,556,873
PacifiCorp	Portland General Electric Company	1,876	1,876			0.000%	0.000%	0.000%	0.000%	97	(3)	94
PacifiCorp	Western Area Power Administration - Colorado Missouri	116,284	116,284			0.014%	0.016%	0.000%	0.000%	6,038	(161)	5,877
PacifiCorp West (PACW)	PacifiCorp Western Balancing Authority	21,336,825	21,336,825			2.641%	2.894%	0.000%	0.000%	1,107,902	(29,534)	1,078,368
Pend Oreille County PUD No. 1	Avista Corporation	1,016,523	1,016,523			0.126%	0.138%	0.000%	0.000%	52,782	(1,407)	51,375
Platte River Power Authority	Public Service Company of Colorado	3,244,570	3,244,570			0.402%	0.440%	0.000%	0.000%	168,472	(4,491)	163,981
Port of Seattle - Seattle-Tacoma International Airport	Puget Sound Energy	141,204	141,204			0.017%	0.019%	0.000%	0.000%	7,332	(195)	7,137
Portland General Electric Company	Portland General Electric Company	18,600,632	18,600,632			2.302%	2.523%	0.000%	0.000%	965,827	(25,746)	940,081
Public Service Company of Colorado (Xcel)	Public Service Company of Colorado	26,537,376	26,537,376			3.284%	3.599%	0.000%	0.000%	1,377,938	(36,732)	1,341,206
Public Service Company of Colorado (Xcel)	Western Area Power Administration - Colorado Missouri	35,594	35,594			0.004%	0.005%	0.000%	0.000%	1,848	(49)	1,799
Public Service Company of New Mexico	Public Service Company of New Mexico	10,787,283	10,787,283			1.335%	1.463%	0.000%	0.000%	560,123	(14,931)	545,192
Public Utility District No. 1 of Chelan County	PUD No. 1 of Chelan County	4,025,516	4,025,516			0.498%	0.546%	0.000%	0.000%	209,023	(5,572)	203,451
PUD No. 1 of Asotin County	Avista Corporation	4,975	4,975			0.001%	0.001%	0.000%	0.000%	258	(7)	251
PUD No. 1 of Douglas County	PUD No. 1 of Douglas County	1,486,659	1,486,659			0.184%	0.202%	0.000%	0.000%	77,194	(2,058)	75,136
PUD No. 1 of Kittitas County	Puget Sound Energy	16,412	16,412			0.002%	0.002%	0.000%	0.000%	852	(23)	829
PUD No. 1 of Whatcom County	Puget Sound Energy	4,995	4,995			0.001%	0.001%	0.000%	0.000%	259	(7)	252
PUD No. 2 of Grant County	Avista Corporation	93,675	93,675			0.012%	0.013%	0.000%	0.000%	4,864	(130)	4,734
PUD No. 2 of Grant County	PUD. No. 2 of Grant County	3,839,087	3,839,087			0.475%	0.521%	0.000%	0.000%	199,342	(5,314)	194,028
Puget Sound Energy, Inc.	Puget Sound Energy	24,437,530	24,437,530			3.025%	3.314%	0.000%	0.000%	1,268,904	(33,826)	1,235,078
Raton Public Service	Public Service Company of Colorado	51,732	51,732			0.006%	0.007%	0.000%	0.000%	2,686	(72)	2,614
Roosevelt Irrigation District - APS	Arizona Public Service Company	37,851	37,851			0.005%	0.005%	0.000%	0.000%	1,965	(52)	1,913
Sacramento Municipal Utility District	Balancing Authority of Northern California	11,226,639	11,226,639			1.389%	1.523%	0.000%	0.000%	582,937	(15,540)	567,397
Salt River Project	Salt River Project	28,911,429	28,911,429			3.578%	3.921%	0.000%	0.000%	1,501,209	(40,018)	1,461,191
San Carlos Indian Irrigation Project	Arizona Public Service Company	7	7			0.000%	0.000%	0.000%	0.000%	-	-	-
Seattle City Light	Seattle Department of Lighting	10,035,929	10,035,929			1.242%	1.361%	0.000%	0.000%	521,110	(13,891)	507,219
Sierra Pacific Power Company dba NV Energy	Sierra Pacific Power Company	11,116,111	11,116,111			1.376%	1.508%	0.000%	0.000%	577,198	(15,387)	561,811
Silver State Energy - c/o Colorado River Commission of Nevada	Western Area Power Administration, Lower Colorado Region	515,076	515,076			0.064%	0.070%	0.000%	0.000%	26,745	(713)	26,032
Southern Montana Electric Generation & Transmission	NorthWestern Energy	522,515	522,515			0.065%	0.071%	0.000%	0.000%	27,131	(723)	26,408
Southern Nevada Water Authority	Nevada Power Company	118,357	118,357			0.015%	0.016%	0.000%	0.000%	6,146	(164)	5,982
Southwest Transmission Cooperative, Inc.	Western Area Power Administration, Lower Colorado Region	2,012,236	2,012,236			0.249%	0.273%	0.000%	0.000%	104,484	(2,785)	101,699
Tanner Electric Cooperative	Puget Sound Energy	99,115	99,115			0.012%	0.013%	0.000%	0.000%	5,146	(137)	5,009
The Incorporated County of Los Alamos	Public Service Company of New Mexico	364,095	364,095			0.045%	0.049%	0.000%	0.000%	18,905	(504)	18,401
Tohono O'odham Utility Authority	Arizona Public Service Company	67,110	67,110			0.008%	0.009%	0.000%	0.000%	3,485	(93)	3,392
Tonopah Irrigation District - APS	Arizona Public Service Company	22,698	22,698			0.003%	0.003%	0.000%	0.000%	1,179	(31)	1,148
Town of Center	Public Service Company of Colorado	20,928	20,928			0.003%	0.003%	0.000%	0.000%	1,087	(29)	1,058
Town of Fredonia	Western Area Power Administration - Colorado Missouri	10,953	10,953			0.001%	0.001%	0.000%	0.000%	569	(15)	554
Town of Wickenburg	Arizona Public Service Company	26,570	26,570			0.003%	0.004%	0.000%	0.000%	1,380	(37)	1,343
Tri-State Generation & Transmission Assoc. Inc - Reliability	Public Service Company of Colorado	2,062,440	2,062,440			0.255%	0.280%	0.000%	0.000%	107,091	(2,855)	104,236
Tri-State Generation & Transmission Assoc. Inc - Reliability	Western Area Power Administration - Colorado Missouri	7,419,925	7,419,925			0.918%	1.006%	0.000%	0.000%	385,275	(10,270)	375,005

Revised Allocation of 2015 Peak Reliability Assessments
2013 NEL

1	2	3	4	5	6	7	8	9	10	11	12	13
Load Serving Entity	Balancing Authority	NEL w/o AESO	US NEL	Canada NEL	Mexico NEL	Percent Peak Total (w/o AESO)	Percent US Total	Percent Canada Total	Percent Mexico Total	Funding Allocation	Allocation of BCH 2014 Payment	Funding Less BCH Pymt = Assessments
Tri-State Generation & Transmission Association, Inc.	Public Service Company of New Mexico	2,642,944	2,642,944			0.327%	0.358%	0.000%	0.000%	137,233	(3,658)	133,575
Truckee Donner Public Utility District	Sierra Pacific Power Company	154,280	154,280			0.019%	0.021%	0.000%	0.000%	8,011	(214)	7,797
Tucson Electric Power Company	Tucson Electric Power Company	15,085,818	15,085,818			1.867%	2.046%	0.000%	0.000%	783,322	(20,881)	762,441
Turlock Irrigation District	Turlock Irrigation District	2,135,260	2,135,260			0.264%	0.290%	0.000%	0.000%	110,872	(2,956)	107,916
U.S. Army Yuma Proving Ground	Western Area Power Administration, Lower Colorado Region	16,326	16,326			0.002%	0.002%	0.000%	0.000%	848	(23)	825
U.S. BOR East Greenacres (Rathdrum)	Avista Corporation	4,176	4,176			0.001%	0.001%	0.000%	0.000%	217	(6)	211
U.S. Bor Spokane Indian Development	Avista Corporation	3,136	3,136			0.000%	0.000%	0.000%	0.000%	163	(4)	159
Unit B Irrigation District	Arizona Public Service Company	24	24			0.000%	0.000%	0.000%	0.000%	1	-	1
US Air Force Base, Fairchild	Avista Corporation	49,053	49,053			0.006%	0.007%	0.000%	0.000%	2,547	(68)	2,479
US Dept of Energy - Kirtland AFB	Public Service Company of New Mexico	410,793	410,793			0.051%	0.056%	0.000%	0.000%	21,330	(569)	20,761
Wells Rural Electric Cooperative	Sierra Pacific Power Company	672,455	672,455			0.083%	0.091%	0.000%	0.000%	34,917	(931)	33,986
Wellton-Mohawk Irrigation & Drainage District	Western Area Power Administration, Lower Colorado Region	401	401			0.000%	0.000%	0.000%	0.000%	21	(1)	20
West Oregon Electric Cooperative, Inc.	Portland General Electric Company	12,860	12,860			0.002%	0.002%	0.000%	0.000%	668	(18)	650
Western Area Power - Loveland, CO	Public Service Company of Colorado	364,173	364,173			0.045%	0.049%	0.000%	0.000%	18,909	(504)	18,405
Western Area Power - Loveland, CO	Western Area Power Administration - Colorado Missouri	2,054,674	2,054,674			0.254%	0.279%	0.000%	0.000%	106,688	(2,844)	103,844
Western Area Power Administration - CRSP	Western Area Power Administration - Colorado Missouri	2,053,652	2,053,652			0.254%	0.279%	0.000%	0.000%	106,635	(2,843)	103,792
Western Area Power Administration - Sierra Nevada Region	Balancing Authority of Northern California	1,324,532	1,324,532			0.164%	0.180%	0.000%	0.000%	68,776	(1,833)	66,943
Western Area Power Administration-Desert Southwest Region	Western Area Power Administration, Lower Colorado Region	3,225,943	3,225,943			0.399%	0.438%	0.000%	0.000%	167,505	(4,465)	163,040
Western Area Power Administration-Upper Great Plains Region	NorthWestern Energy	7,688	7,688			0.001%	0.001%	0.000%	0.000%	399	(11)	388
Western Area Power Administration-Upper Great Plains Region	Western Area Power Administration - Upper Great Plains West	391,282	391,282			0.048%	0.053%	0.000%	0.000%	20,317	(542)	19,775
Wyoming Municipal Power Agency	Western Area Power Administration - Colorado Missouri	280,327	280,327			0.035%	0.038%	0.000%	0.000%	14,556	(388)	14,168
Yampa Valley Electric Association	Public Service Company of Colorado	630,694	630,694			0.078%	0.086%	0.000%	0.000%	32,748	(873)	31,875
Yuma Irrigation District	Arizona Public Service Company	3,112	3,112			0.000%	0.000%	0.000%	0.000%	162	(4)	158
Yuma-Mesa Irrigation District	Arizona Public Service Company	175	175			0.000%	0.000%	0.000%	0.000%	9	-	9
		807,967,432	737,348,098	59,004,439	11,614,895	100.000%	100.000%	100.000%	100.000%	41,953,236	(1,036,690)	40,916,546
		-	91.3%	7.3%	1.4%	-	-	-	-	-	-	-