

ORIGINAL



0000109868

BEFORE THE ARIZONA CORPORATION COMMISSION

COMMISSIONERS

- 2 KRISTIN K. MAYES - CHAIRMAN
- 3 GARY PIERCE
- 4 PAUL NEWMAN
- 5 SANDRA D. KENNEDY
- 6 BOB STUMP

2010 APR -7 P 3:48

AZ CORP COMMISSION
DOCKET CONTROL

7 IN THE MATTER OF THE APPLICATION OF) DOCKET NO. E-04204A-09-0206
 8 UNS ELECTRIC, INC. FOR THE)
 9 ESTABLISHMENT OF JUST AND)
 10 REASONABLE RATES AND CHARGES) NOTICE OF FILING UPDATE TO
 11 DESIGNED TO REALIZE A REASONABLE) REVISED LATE-FILED
 12 RATE OF RETURN ON THE FAIR VALUE OF) EXHIBIT 36
 13 THE PROPERTIES OF UNS ELECTRIC, INC.)
 14 DEVOTED TO ITS OPERATIONS)
 15 THROUGHTOUT THE STATE OF ARIZONA.

16 UNS Electric, Inc. ("UNS Electric" or "Company"), through undersigned counsel, hereby
 17 files an update to the revised Attachments A and B to the late-filed Exhibit 36, originally filed on
 18 March 1, 2010 with revision filed on March 17, 2010 in Docket Control. The update is to capture
 19 the UNS Electric PPFAC rate as filed on April 1, 2010, effective June 1, 2010.

RESPECTFULLY SUBMITTED this 7th day of April 2010.

UNS Electric, Inc.

By Melody Gilkey
 Philip J. Dion
 Melody Gilkey
 UniSource Energy Services
 One South Church Avenue, Suite 200
 Tucson, Arizona 85701

Arizona Corporation Commission
DOCKETED
 APR - 7 2010

DOCKETED BY	
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and
 Michael W. Patten
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Attorneys for UNS Electric, Inc.

1 Original and 13 copies of the foregoing
filed this 7th day of April 2010 with:

2 Docket Control
3 Arizona Corporation Commission
1200 West Washington Street
4 Phoenix, Arizona 85007

5 Copy of the foregoing hand-delivered/mailed
6 this 7th day of April 2010, to:

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9 Phoenix, Arizona 85007

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UNS ELECTRIC INC.

ESTIMATED BILL IMPACTS Page 1

IMPACTS OF VARYING REST LEVELS AND RECOVERY OF 100% DSM WITHIN BASE RATES

Residential Bill Impacts

Average Monthly Usage (kWh)	Small 444	Median 661	Average 874	Large 1,058
BASED ON PRESENT REST CAP STRUCTURE AND DSM RECOVERY METHOD				
Proposed Rates With Present REST & DSM Surcharge Structure	\$54.34	\$81.31	\$103.22	\$124.11
Proposed Rates with 50% REST & 100% DSM in Base Rates	\$54.13	\$80.98	\$102.80	\$123.60
Proposed Rates with 75% REST & 100% DSM in Base Rates	\$53.99	\$80.77	\$102.53	\$123.27
Proposed Rates with 100% REST & 100% DSM in Base Rates	\$53.86	\$80.56	\$102.26	\$122.95
% Change - Present to 50% in Base Rates	-0.4%	-0.4%	-0.4%	-0.4%
% Change - Present to 75% in Base Rates	-0.6%	-0.7%	-0.7%	-0.7%
% Change - Present to 100% in Base Rates	-0.9%	-0.9%	-0.9%	-0.9%
RECOVERY WITHIN BASE RATES CALCULATED AS A PER KWH CHARGE - NO CAPS				
Proposed Rates With Present REST & DSM Surcharge Structure	\$54.34	\$81.31	\$103.22	\$124.11
Proposed Rates with 50% REST & 100% DSM in Base Rates	\$52.30	\$78.16	\$99.18	\$119.22
Proposed Rates with 75% REST & 100% DSM in Base Rates	\$52.83	\$78.97	\$100.22	\$120.48
Proposed Rates with 100% REST & 100% DSM in Base Rates	\$53.35	\$79.79	\$101.27	\$121.74
% Change - Present to 50% in Base Rates	-3.8%	-3.9%	-3.9%	-3.9%
% Change - Present to 75% in Base Rates	-2.8%	-2.9%	-2.9%	-2.9%
% Change - Present to 100% in Base Rates	-1.8%	-1.9%	-1.9%	-1.9%

CARES Bill Impacts

Average Monthly Usage (kWh)	Small 411	Median 621	Average 772	Large 899
BASED ON PRESENT REST CAP STRUCTURE AND DSM RECOVERY METHOD				
Proposed Rates With Present REST & DSM Surcharge Structure	\$32.50	\$55.47	\$69.07	\$80.51
Proposed Rates with 50% REST & 100% DSM in Base Rates	\$32.30	\$55.13	\$68.64	\$80.01
Proposed Rates with 75% REST & 100% DSM in Base Rates	\$32.19	\$54.95	\$68.43	\$79.76
Proposed Rates with 100% REST & 100% DSM in Base Rates	\$32.09	\$54.78	\$68.21	\$79.51
% Change - Present to 50% in Base Rates	-0.6%	-0.6%	-0.6%	-0.6%
% Change - Present to 75% in Base Rates	-0.9%	-0.9%	-0.9%	-0.9%
% Change - Present to 100% in Base Rates	-1.3%	-1.2%	-1.2%	-1.2%
RECOVERY WITHIN BASE RATES CALCULATED AS A PER KWH CHARGE - NO CAPS				
Proposed Rates With Present REST & DSM Surcharge Structure	\$32.50	\$55.47	\$69.07	\$80.51
Proposed Rates with 50% REST & 100% DSM in Base Rates	\$30.94	\$46.94	\$58.46	\$68.14
Proposed Rates with 75% REST & 100% DSM in Base Rates	\$31.33	\$47.54	\$59.20	\$69.00
Proposed Rates with 100% REST & 100% DSM in Base Rates	\$31.72	\$48.13	\$59.94	\$69.86
% Change - Present to 50% in Base Rates	-4.8%	-15.4%	-15.4%	-15.4%
% Change - Present to 75% in Base Rates	-3.6%	-14.3%	-14.3%	-14.3%
% Change - Present to 100% in Base Rates	-2.4%	-13.2%	-13.2%	-13.2%

Note: All rates in exhibit reflect total recovery in base rates of \$7.8M of REST budget (which includes \$6.6M of Distributed Generation cost and \$1.2M of Non-DG cost) and \$1.4M of DSM cost.

UNS ELECTRIC INC.

ESTIMATED BILL IMPACTS Page 2

IMPACTS OF VARYING REST LEVELS AND RECOVERY OF 100% DSM WITHIN BASE RATES

Small Commercial Bill Impacts

Average Monthly Usage (kWh)	Small 500	Median 600	Average 1,001	Large 5,000
BASED ON PRESENT REST CAP STRUCTURE AND DSM RECOVERY METHOD				
Proposed Rates With Present REST & DSM Surcharge Structure	\$70.36	\$82.74	\$132.35	\$627.17
Proposed Rates with 50% REST & 100% DSM in Base Rates	\$69.63	\$81.85	\$130.88	\$619.82
Proposed Rates with 75% REST & 100% DSM in Base Rates	\$69.24	\$81.39	\$130.11	\$615.95
Proposed Rates with 100% REST & 100% DSM in Base Rates	\$68.85	\$80.92	\$129.33	\$612.07
% Change - Present to 50% in Base Rates	-1.0%	-1.1%	-1.1%	-1.2%
% Change - Present to 75% in Base Rates	-1.6%	-1.6%	-1.7%	-1.8%
% Change - Present to 100% in Base Rates	-2.1%	-2.2%	-2.3%	-2.4%

REST AND DSM RECOVERY WITHIN BASE RATES CALCULATED AS A PER KWH CHARGE - NO CAPS

Proposed Rates With Present REST & DSM Surcharge Structure	\$70.36	\$82.74	\$132.35	\$627.17
Proposed Rates with 50% REST & 100% DSM in Base Rates	\$68.03	\$79.93	\$127.68	\$603.81
Proposed Rates with 75% REST & 100% DSM in Base Rates	\$68.62	\$80.65	\$128.87	\$609.77
Proposed Rates with 100% REST & 100% DSM in Base Rates	\$69.22	\$81.36	\$130.06	\$615.73
% Change - Present to 50% in Base Rates	-3.3%	-3.4%	-3.5%	-3.7%
% Change - Present to 75% in Base Rates	-2.5%	-2.5%	-2.6%	-2.8%
% Change - Present to 100% in Base Rates	-1.6%	-1.7%	-1.7%	-1.8%

Large General Service Bill Impacts

Average Monthly Sales (kWh)	Small 5,000	Median 10,000	Average 25,000	Large 100,000
Average Monthly Demand (kW)	12.5	24.9	62.3	747.2
BASED ON PRESENT REST CAP STRUCTURE AND DSM RECOVERY METHOD				
Proposed Rates With Present REST & DSM Surcharge Structure	\$568.35	\$1,120.70	\$2,739.40	\$31,156.75
Proposed Rates with 50% REST & 100% DSM in Base Rates	\$561.00	\$1,106.00	\$2,721.82	\$31,715.85
Proposed Rates with 75% REST & 100% DSM in Base Rates	\$557.13	\$1,098.25	\$2,712.05	\$31,983.55
Proposed Rates with 100% REST & 100% DSM in Base Rates	\$553.25	\$1,090.51	\$2,702.27	\$32,251.25
% Change - Present to 50% in Base Rates	-1.3%	-1.3%	-0.6%	1.8%
% Change - Present to 75% in Base Rates	-2.0%	-2.0%	-1.0%	2.7%
% Change - Present to 100% in Base Rates	-2.7%	-2.7%	-1.4%	3.5%

REST AND DSM RECOVERY WITHIN BASE RATES CALCULATED AS A PER KWH CHARGE - NO CAPS

Proposed Rates With Present REST & DSM Surcharge Structure	\$568.35	\$1,120.70	\$2,739.40	\$31,156.75
Proposed Rates with 50% REST & 100% DSM in Base Rates	\$544.99	\$1,073.99	\$2,660.97	\$31,755.65
Proposed Rates with 75% REST & 100% DSM in Base Rates	\$550.95	\$1,085.91	\$2,690.77	\$32,113.25
Proposed Rates with 100% REST & 100% DSM in Base Rates	\$556.91	\$1,097.83	\$2,720.57	\$32,470.85
% Change - Present to 50% in Base Rates	-4.1%	-4.2%	-2.9%	1.9%
% Change - Present to 75% in Base Rates	-3.1%	-3.1%	-1.8%	3.1%
% Change - Present to 100% in Base Rates	-2.0%	-2.0%	-0.7%	4.2%

Large General Service Bill Impacts (TOU)

Average Monthly Sales (kWh)	Small 5,000	Median 10,000	Average 25,000	Large 100,000
Average Monthly Demand (kW)	12.5	24.9	62.3	747.2
Average Monthly Peak Demand (kW)	11.8	23.7	59.2	709.8
BASED ON PRESENT REST CAP STRUCTURE AND DSM RECOVERY METHOD				
Proposed Rates With Present REST & DSM Surcharge Structure	\$564.93	\$1,108.97	\$2,702.72	\$30,662.78
Proposed Rates with 50% REST & 100% DSM in Base Rates	\$557.58	\$1,094.27	\$2,685.15	\$31,221.88
Proposed Rates with 75% REST & 100% DSM in Base Rates	\$553.71	\$1,086.52	\$2,675.37	\$31,489.58
Proposed Rates with 100% REST & 100% DSM in Base Rates	\$549.84	\$1,078.78	\$2,665.60	\$31,757.28
% Change - Present to 50% in Base Rates	-1.3%	-1.3%	-0.7%	1.8%
% Change - Present to 75% in Base Rates	-2.0%	-2.0%	-1.0%	2.7%
% Change - Present to 100% in Base Rates	-2.7%	-2.7%	-1.4%	3.6%

REST AND DSM RECOVERY WITHIN BASE RATES CALCULATED AS A PER KWH CHARGE - NO CAPS

Proposed Rates With Present REST & DSM Surcharge Structure	\$564.93	\$1,108.97	\$2,702.72	\$30,662.78
Proposed Rates with 50% REST & 100% DSM in Base Rates	\$541.58	\$1,062.26	\$2,624.30	\$31,261.68
Proposed Rates with 75% REST & 100% DSM in Base Rates	\$547.54	\$1,074.18	\$2,654.10	\$31,619.28
Proposed Rates with 100% REST & 100% DSM in Base Rates	\$553.50	\$1,086.10	\$2,683.90	\$31,976.88
% Change - Present to 50% in Base Rates	-4.1%	-4.2%	-2.9%	2.0%
% Change - Present to 75% in Base Rates	-3.1%	-3.1%	-1.8%	3.1%
% Change - Present to 100% in Base Rates	-2.0%	-2.1%	-0.7%	4.3%

Note: All rates in exhibit reflect total recovery in base rates of \$7.8M of REST budget (which includes \$6.6M of Distributed Generation cost and \$1.2M of Non-DG cost) and \$1.4M of DSM cost.

UNS ELECTRIC INC.

ESTIMATED BILL IMPACTS Page 3

IMPACTS OF VARYING REST LEVELS AND RECOVERY OF 100% DSM WITHIN BASE RATES

Large Power Service Bill Impacts (<69kV)

Average Monthly Sales (kWh)	Small 300,000	Median 520,000	Assumes Load Factor =	
			Average 1,000,000	65% Large 3,000,000
Average Monthly Demand (kW)	632.2	1,095.9	2,187.5	6,322.4
ON PRESENT REST CAP STRUCTURE AND DSM RECOVERY METHOD				
Proposed Rates With Present REST & DSM Surcharge Structure	\$35,676.39	\$60,556.60	\$113,619.31	\$334,713.93
Proposed Rates with 50% REST & 100% DSM in Base Rates	\$35,012.49	\$59,910.68	\$113,623.31	\$337,425.93
Proposed Rates with 75% REST & 100% DSM in Base Rates	\$34,678.14	\$59,583.56	\$113,617.31	\$338,757.93
Proposed Rates with 100% REST & 100% DSM in Base Rates	\$34,343.79	\$59,256.44	\$113,611.31	\$340,089.93
% Change - Present to 50% in Base Rates	-1.9%	-1.1%	0.0%	0.8%
% Change - Present to 75% in Base Rates	-2.8%	-1.6%	0.0%	1.2%
% Change - Present to 100% in Base Rates	-3.7%	-2.1%	0.0%	1.6%
RECOVERY WITHIN BASE RATES CALCULATED AS A PER KWH CHARGE - NO CAPS				
Proposed Rates With Present REST & DSM Surcharge Structure	\$35,676.39	\$60,556.60	\$113,619.31	\$334,713.93
Proposed Rates with 50% REST & 100% DSM in Base Rates	\$34,255.89	\$59,104.08	\$113,318.31	\$339,210.93
Proposed Rates with 75% REST & 100% DSM in Base Rates	\$34,613.49	\$59,723.92	\$114,510.31	\$342,786.93
Proposed Rates with 100% REST & 100% DSM in Base Rates	\$34,971.09	\$60,343.76	\$115,702.31	\$346,362.93
% Change - Present to 50% in Base Rates	-4.0%	-2.4%	-0.3%	1.3%
% Change - Present to 75% in Base Rates	-3.0%	-1.4%	0.8%	2.4%
% Change - Present to 100% in Base Rates	-2.0%	-0.4%	1.8%	3.5%

Large Power Service Bill Impacts (>69kV)

Average Monthly Sales (kWh)	Small 300,000	Median 520,000	Assumes Load Factor =	
			Average 1,000,000	70% Large 3,000,000
Average Monthly Demand (kW)	587.1	1,017.6	1,956.9	5,870.8
ON PRESENT REST CAP STRUCTURE AND DSM RECOVERY METHOD				
Proposed Rates With Present REST & DSM Surcharge Structure	\$31,059.72	\$52,528.69	\$98,148.72	\$288,232.15
Proposed Rates with 50% REST & 100% DSM in Base Rates	\$30,395.82	\$51,882.77	\$98,152.72	\$290,944.15
Proposed Rates with 75% REST & 100% DSM in Base Rates	\$30,061.47	\$51,555.65	\$98,146.72	\$292,276.15
Proposed Rates with 100% REST & 100% DSM in Base Rates	\$29,727.12	\$51,228.53	\$98,140.72	\$293,608.15
% Change - Present to 50% in Base Rates	-2.1%	-1.2%	0.0%	0.9%
% Change - Present to 75% in Base Rates	-3.2%	-1.9%	0.0%	1.4%
% Change - Present to 100% in Base Rates	-4.3%	-2.5%	0.0%	1.9%
RECOVERY WITHIN BASE RATES CALCULATED AS A PER KWH CHARGE - NO CAPS				
Proposed Rates With Present REST & DSM Surcharge Structure	\$31,059.72	\$52,528.69	\$98,148.72	\$288,232.15
Proposed Rates with 50% REST & 100% DSM in Base Rates	\$29,639.22	\$51,076.17	\$97,847.72	\$292,729.15
Proposed Rates with 75% REST & 100% DSM in Base Rates	\$29,996.82	\$51,696.01	\$99,039.72	\$296,305.15
Proposed Rates with 100% REST & 100% DSM in Base Rates	\$30,354.42	\$52,315.85	\$100,231.72	\$299,881.15
% Change - Present to 50% in Base Rates	-4.6%	-2.8%	-0.3%	1.6%
% Change - Present to 75% in Base Rates	-3.4%	-1.6%	0.9%	2.8%
% Change - Present to 100% in Base Rates	-2.3%	-0.4%	2.1%	4.0%

Note: All rates in exhibit reflect total recovery in base rates of \$7.8M of REST budget (which includes \$6.6M of Distributed Generation cost and \$1.2M of Non-DG cost) and \$1.4M of DSM cost.

UNS ELECTRIC INC.

ESTIMATED BILL IMPACTS Page 1

IMPACTS WITH DG RECOVERY WITHIN REST SURCHARGE AND
REMAINDER OF REST RECOVERY WITHIN BASE RATES

Residential Bill Impacts

Average Monthly Usage (kWh)	Small	Median	Average	Large
	444	581	874	1,058
BASED ON PRESENT REST CAP STRUCTURE AND DSM RECOVERY METHOD				
Proposed Rates With Present REST & DSM Surcharge Structure	\$54.34	\$80.78	\$102.55	\$123.29
Proposed Rates with 50% Non-DG REST & 100% DSM in Base Rates	\$54.32	\$81.27	\$103.17	\$124.05
Proposed Rates with 75% Non-DG REST & 100% DSM in Base Rates	\$54.59	\$81.68	\$103.70	\$124.69
Proposed Rates with 100% Non-DG REST & 100% DSM in Base Rates	\$54.32	\$81.27	\$103.18	\$124.06
% Change - Present to 50% in Base Rates	0.0%	0.6%	0.6%	0.6%
% Change - Present to 75% in Base Rates	0.5%	1.1%	1.1%	1.1%
% Change - Present to 100% in Base Rates	0.0%	0.6%	0.6%	0.6%
REST AND DSM RECOVERY WITHIN BASE RATES CALCULATED AS A PER KWH CHARGE - NO CAPS				
Proposed Rates With Present REST & DSM Surcharge Structure	\$54.34	\$80.78	\$102.55	\$123.29
Proposed Rates with 50% Non-DG REST & 100% DSM in Base Rates	\$51.41	\$76.79	\$97.43	\$117.10
Proposed Rates with 75% Non-DG REST & 100% DSM in Base Rates	\$51.49	\$76.92	\$97.59	\$117.30
Proposed Rates with 100% Non-DG REST & 100% DSM in Base Rates	\$53.35	\$79.79	\$101.27	\$121.74
% Change - Present to 50% in Base Rates	-5.4%	-4.9%	-5.0%	-5.0%
% Change - Present to 75% in Base Rates	-5.2%	-4.8%	-4.8%	-4.9%
% Change - Present to 100% in Base Rates	-1.8%	-1.2%	-1.2%	-1.3%

CARES Bill Impacts

Average Monthly Usage (kWh)	Small	Median	Average	Large
	411	521	772	898
BASED ON PRESENT REST CAP STRUCTURE AND DSM RECOVERY METHOD				
Proposed Rates With Present REST & DSM Surcharge Structure	\$32.50	\$55.47	\$69.07	\$80.51
Proposed Rates with 50% Non-DG REST & 100% DSM in Base Rates	\$32.43	\$55.37	\$68.94	\$80.35
Proposed Rates with 75% Non-DG REST & 100% DSM in Base Rates	\$32.63	\$55.70	\$69.36	\$80.85
Proposed Rates with 100% Non-DG REST & 100% DSM in Base Rates	\$32.44	\$55.37	\$68.94	\$80.36
% Change - Present to 50% in Base Rates	-0.2%	-0.2%	-0.2%	-0.2%
% Change - Present to 75% in Base Rates	0.4%	0.4%	0.4%	0.4%
% Change - Present to 100% in Base Rates	-0.2%	-0.2%	-0.2%	-0.2%
REST AND DSM RECOVERY WITHIN BASE RATES CALCULATED AS A PER KWH CHARGE - NO CAPS				
Proposed Rates With Present REST & DSM Surcharge Structure	\$32.50	\$55.47	\$69.07	\$80.51
Proposed Rates with 50% Non-DG REST & 100% DSM in Base Rates	\$30.27	\$45.95	\$57.22	\$66.70
Proposed Rates with 75% Non-DG REST & 100% DSM in Base Rates	\$30.34	\$46.04	\$57.34	\$66.83
Proposed Rates with 100% Non-DG REST & 100% DSM in Base Rates	\$30.40	\$46.14	\$57.46	\$66.97
% Change - Present to 50% in Base Rates	-6.8%	-17.2%	-17.1%	-17.2%
% Change - Present to 75% in Base Rates	-6.6%	-17.0%	-17.0%	-17.0%
% Change - Present to 100% in Base Rates	-6.5%	-16.8%	-16.8%	-16.8%

Note: All rates in exhibit reflect total recovery of \$7.8M of REST and \$1.4M of DSM cost. In this example, all rates reflect \$1.2M of Non-DG cost and \$1.4M of DSM cost in base rates and \$6.6M of DG cost in a REST surcharge.

ESTIMATED BILL IMPACTS
IMPACTS WITH DG RECOVERY WITHIN REST SURCHARGE AND
REMAINDER OF REST RECOVERY WITHIN BASE RATES

Small Commercial Bill Impacts

Average Monthly Usage (kWh)	Small 500	Median 500	Average 1,001	Large 5,000
BASED ON PRESENT REST CAP STRUCTURE AND DSM RECOVERY METHOD				
Proposed Rates With Present REST & DSM Surcharge Structure	\$70.36	\$82.74	\$132.35	\$627.17
Proposed Rates with 50% Non-DG REST & 100% DSM in Base Rates	\$70.23	\$82.58	\$132.10	\$625.89
Proposed Rates with 75% Non-DG REST & 100% DSM in Base Rates	\$70.50	\$82.62	\$132.15	\$626.17
Proposed Rates with 100% Non-DG REST & 100% DSM in Base Rates	\$70.16	\$82.50	\$131.96	\$625.19
% Change - Present to 50% in Base Rates	-0.2%	-0.2%	-0.2%	-0.2%
% Change - Present to 75% in Base Rates	0.2%	-0.1%	-0.2%	-0.2%
% Change - Present to 100% in Base Rates	-0.3%	-0.3%	-0.3%	-0.3%

REST AND DSM RECOVERY WITHIN BASE RATES CALCULATED AS A PER KWH CHARGE - NO CAPS				
Proposed Rates With Present REST & DSM Surcharge Structure	\$70.36	\$82.74	\$132.35	\$627.17
Proposed Rates with 50% Non-DG REST & 100% DSM in Base Rates	\$67.02	\$78.73	\$125.67	\$593.77
Proposed Rates with 75% Non-DG REST & 100% DSM in Base Rates	\$67.12	\$78.84	\$125.85	\$594.71
Proposed Rates with 100% Non-DG REST & 100% DSM in Base Rates	\$69.22	\$81.38	\$130.06	\$615.73
% Change - Present to 50% in Base Rates	-4.7%	-4.8%	-5.0%	-5.3%
% Change - Present to 75% in Base Rates	-4.6%	-4.7%	-4.9%	-5.2%
% Change - Present to 100% in Base Rates	-1.6%	-1.7%	-1.7%	-1.8%

Large General Service Bill Impacts

Average Monthly Sales (kWh)	Small 5,000	Median 10,000	Average 25,000	Large 300,000
Average Monthly Demand (kW)	12.5	24.9	62.3	747.2

BASED ON PRESENT REST CAP STRUCTURE AND DSM RECOVERY METHOD				
Proposed Rates With Present REST & DSM Surcharge Structure	\$568.35	\$1,120.70	\$2,739.40	\$31,156.75
Proposed Rates with 50% Non-DG REST & 100% DSM in Base Rates	\$567.07	\$1,118.14	\$2,740.90	\$31,267.26
Proposed Rates with 75% Non-DG REST & 100% DSM in Base Rates	\$569.74	\$1,123.48	\$2,747.69	\$31,317.87
Proposed Rates with 100% Non-DG REST & 100% DSM in Base Rates	\$566.37	\$1,116.73	\$2,734.86	\$31,348.77
% Change - Present to 50% in Base Rates	-0.2%	-0.2%	0.1%	0.4%
% Change - Present to 75% in Base Rates	0.2%	0.2%	0.3%	0.5%
% Change - Present to 100% in Base Rates	-0.3%	-0.4%	-0.2%	0.6%

REST AND DSM RECOVERY WITHIN BASE RATES CALCULATED AS A PER KWH CHARGE - NO CAPS				
Proposed Rates With Present REST & DSM Surcharge Structure	\$568.35	\$1,120.70	\$2,739.40	\$31,156.75
Proposed Rates with 50% Non-DG REST & 100% DSM in Base Rates	\$534.95	\$1,053.90	\$2,610.75	\$31,152.95
Proposed Rates with 75% Non-DG REST & 100% DSM in Base Rates	\$535.89	\$1,055.78	\$2,615.45	\$31,209.35
Proposed Rates with 100% Non-DG REST & 100% DSM in Base Rates	\$556.91	\$1,097.83	\$2,720.57	\$32,470.85
% Change - Present to 50% in Base Rates	-5.9%	-6.0%	-4.7%	0.0%
% Change - Present to 75% in Base Rates	-5.7%	-5.8%	-4.5%	0.2%
% Change - Present to 100% in Base Rates	-2.0%	-2.0%	-0.7%	4.2%

Large General Service Bill Impacts (TOU)

Average Monthly Sales (kWh)	Small 5,000	Median 10,000	Average 25,000	Large 300,000
Average Monthly Demand (kW)	12.5	24.9	62.3	747.2
Average Monthly Peak Demand (kW)	11.8	23.7	59.2	709.8

BASED ON PRESENT REST CAP STRUCTURE AND DSM RECOVERY METHOD				
Proposed Rates With Present REST & DSM Surcharge Structure	\$564.93	\$1,108.97	\$2,702.72	\$30,662.78
Proposed Rates with 50% Non-DG REST & 100% DSM in Base Rates	\$563.66	\$1,106.42	\$2,704.23	\$30,773.29
Proposed Rates with 75% Non-DG REST & 100% DSM in Base Rates	\$566.32	\$1,111.75	\$2,711.02	\$30,823.90
Proposed Rates with 100% Non-DG REST & 100% DSM in Base Rates	\$558.72	\$1,096.54	\$2,677.02	\$30,600.71
% Change - Present to 50% in Base Rates	-0.2%	-0.2%	0.1%	0.4%
% Change - Present to 75% in Base Rates	0.2%	0.3%	0.3%	0.5%
% Change - Present to 100% in Base Rates	-1.1%	-1.1%	-1.0%	-0.2%

REST AND DSM RECOVERY WITHIN BASE RATES CALCULATED AS A PER KWH CHARGE - NO CAPS				
Proposed Rates With Present REST & DSM Surcharge Structure	\$564.93	\$1,108.97	\$2,702.72	\$30,662.78
Proposed Rates with 50% Non-DG REST & 100% DSM in Base Rates	\$531.53	\$1,042.17	\$2,574.07	\$30,658.98
Proposed Rates with 75% Non-DG REST & 100% DSM in Base Rates	\$532.47	\$1,044.05	\$2,578.77	\$30,715.38
Proposed Rates with 100% Non-DG REST & 100% DSM in Base Rates	\$553.50	\$1,086.10	\$2,683.90	\$31,976.88
% Change - Present to 50% in Base Rates	-5.9%	-6.0%	-4.8%	0.0%
% Change - Present to 75% in Base Rates	-5.7%	-5.9%	-4.6%	0.2%
% Change - Present to 100% in Base Rates	-2.0%	-2.1%	-0.7%	4.3%

Note: All rates in exhibit reflect total recovery of \$7.8M of REST and \$1.4M of DSM cost. In this example, all rates reflect \$1.2M of Non-DG cost and \$1.4M of DSM cost in base rates and \$6.6M of DG cost in a REST surcharge.

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ESTIMATED BILL IMPACTS Page 3
IMPACTS WITH DG RECOVERY WITHIN REST SURCHARGE AND
REMAINDER OF REST RECOVERY WITHIN BASE RATES

Large Power Service Bill Impacts (<69kV)

Average Monthly Sales (kWh) Average Monthly Demand (kW)	Assumes Load Factor = 65%			
	Small 300,000 632.2	Median 520,000 1,095.9	Average 1,000,000 2,107.5	Large 3,000,000 6,322.4
BASED ON PRESENT REST CAP STRUCTURE AND DSM RECOVERY METHOD				
Proposed Rates With Present REST & DSM Surcharge Structure	\$35,676.39	\$60,556.60	\$113,619.31	\$334,713.93
Proposed Rates with 50% Non-DG REST & 100% DSM in Base Rates	\$35,549.38	\$60,513.33	\$113,685.63	\$335,236.89
Proposed Rates with 75% Non-DG REST & 100% DSM in Base Rates	\$35,692.34	\$60,620.80	\$113,842.46	\$335,599.37
Proposed Rates with 100% Non-DG REST & 100% DSM in Base Rates	\$35,473.85	\$60,351.30	\$113,623.28	\$335,589.83
% Change - Present to 50% in Base Rates	-0.4%	-0.1%	0.1%	0.2%
% Change - Present to 75% in Base Rates	0.0%	0.1%	0.2%	0.3%
% Change - Present to 100% in Base Rates	-0.6%	-0.3%	0.0%	0.3%
M RECOVERY WITHIN BASE RATES CALCULATED AS A PER KWH CHARGE - NO CAPS				
Proposed Rates With Present REST & DSM Surcharge Structure	\$35,676.39	\$60,556.60	\$113,619.31	\$334,713.93
Proposed Rates with 50% Non-DG REST & 100% DSM in Base Rates	\$33,653.19	\$58,059.40	\$111,309.31	\$333,183.93
Proposed Rates with 75% Non-DG REST & 100% DSM in Base Rates	\$33,709.59	\$58,157.16	\$111,497.31	\$333,747.93
Proposed Rates with 100% Non-DG REST & 100% DSM in Base Rates	\$34,971.09	\$60,343.76	\$115,702.31	\$346,362.93
% Change - Present to 50% in Base Rates	-5.7%	-4.1%	-2.0%	-0.5%
% Change - Present to 75% in Base Rates	-5.5%	-4.0%	-1.9%	-0.3%
% Change - Present to 100% in Base Rates	-2.0%	-0.4%	1.8%	3.5%

Large Power Service Bill Impacts (>69kV)

Average Monthly Sales (kWh) Average Monthly Demand (kW)	Assumes Load Factor = 70%			
	Small 300,000 587.1	Median 520,000 1,017.6	Average 1,000,000 1,956.9	Large 3,000,000 5,870.8
BASED ON PRESENT REST CAP STRUCTURE AND DSM RECOVERY METHOD				
Proposed Rates With Present REST & DSM Surcharge Structure	\$31,059.72	\$52,528.69	\$98,148.72	\$288,232.15
Proposed Rates with 50% Non-DG REST & 100% DSM in Base Rates	\$30,932.70	\$52,485.42	\$98,215.04	\$288,755.12
Proposed Rates with 75% Non-DG REST & 100% DSM in Base Rates	\$31,075.66	\$52,592.89	\$98,371.86	\$289,117.59
Proposed Rates with 100% Non-DG REST & 100% DSM in Base Rates	\$30,857.17	\$52,323.40	\$98,152.69	\$289,108.06
% Change - Present to 50% in Base Rates	-0.4%	-0.1%	0.1%	0.2%
% Change - Present to 75% in Base Rates	0.1%	0.1%	0.2%	0.3%
% Change - Present to 100% in Base Rates	-0.7%	-0.4%	0.0%	0.3%
M RECOVERY WITHIN BASE RATES CALCULATED AS A PER KWH CHARGE - NO CAPS				
Proposed Rates With Present REST & DSM Surcharge Structure	\$31,059.72	\$52,528.69	\$98,148.72	\$288,232.15
Proposed Rates with 50% Non-DG REST & 100% DSM in Base Rates	\$29,036.52	\$50,031.49	\$95,838.72	\$286,702.15
Proposed Rates with 75% Non-DG REST & 100% DSM in Base Rates	\$29,092.92	\$50,129.25	\$96,026.72	\$287,266.15
Proposed Rates with 100% Non-DG REST & 100% DSM in Base Rates	\$30,354.42	\$52,315.85	\$100,231.72	\$299,881.15
% Change - Present to 50% in Base Rates	-6.5%	-4.8%	-2.4%	-0.5%
% Change - Present to 75% in Base Rates	-6.3%	-4.6%	-2.2%	-0.3%
% Change - Present to 100% in Base Rates	-2.3%	-0.4%	2.1%	4.0%

Note: All rates in exhibit reflect total recovery of \$7.8M of REST and \$1.4M of DSM cost. In this example, all rates reflect \$1.2M of Non-DG cost and \$1.4M of DSM cost in base rates and \$6.6M of DG cost in a REST surcharge.