

**Workpaper Title**

Line 3602 Overhead Factor Application

**Witness**

Michael R. Woodruff

**San Diego Gas & Electric Overhead Factors:**

		Capital Management & Associate Labor	Capital Non-Labor
Overhead Category	Overhead Rate		
Payroll Tax	7.71%	x	
ICP	38.70%	x	
Pension and Benefits	29.49%	x	
Worker's Compensation	1.20%	x	
Vacation and Sick	18.81%	x	
PLPD Overhead	3.98%	x	
Union Contract - Labor	0.00%	x	
Engineering / Gas Transmission	1.93%	x	x
A&G Capital	4.12%	x	x
Purchasing	0.70%		x
<b>Factor %</b>	<b>105.94%</b>		<b>6.75%</b>

**SoCal Gas:**

		Capital Management & Associate Labor
Overhead Category	Overhead Rate	
Payroll Tax	7.37%	x
ICP	24.17%	x
Pension and Benefits	21.19%	x
Worker's Compensation	2.04%	x
Vacation and Sick	17.90%	x
PLPD Overhead	1.95%	x
Fleet Distribution	4.60%	x
A&G Affiliate	34.93%	x
<b>Factor %</b>	<b>114.14%</b>	

*Overhead factors are based on SDG&E and SoCal Gas Planning Overhead Rates as of August 2015*

**Workpaper Title**

Line 3602 Annual Escalation Rates and Factors

**Witness**

Michael R. Woodruff

***Escalation Summary Tables****Escalation begins in FY 2016*

<b>% Change</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Gas Utility Construction - Various	-	1.12%	3.53%	3.41%	3.07%	2.51%	2.26%
<b>Factor (2015 Base)</b>							
<b>Escalation Factor</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Gas Utility Construction - Various	1.0000	1.0112	1.0469	1.0826	1.1158	1.1439	1.1697

*Escalation Factors shown above are from the IHS Global Insight 2nd Quarter 2015 Power Planner utility cost forecast, released Sept 8, 2015*

**Workpaper Title**

Line 3602 Fully Loaded and Escalated Capital Costs - Summary

**Witness**

Michael R. Woodruff

**Summary Total**

<b>Project Costs (\$ Millions)</b>	2014	2015	2016	2017	2018	2019	2020	2021	Total
<b>Total Direct Costs</b>									
Material	-	-	-	7.5	82.7	-	-	-	90.3
Construction	-	-	-	-	-	89.1	166.9	-	256.0
Environmental	0.6	2.2	1.2	1.1	2.3	8.4	8.4	2.3	26.5
Land	-	-	-	0.9	3.6	1.5	-	-	6.0
Company Labor	0.8	1.0	0.7	2.7	3.2	4.0	3.9	1.9	18.2
Other	2.0	3.6	4.0	2.4	3.6	5.3	8.3	0.7	29.8
<b>Total Direct Capital</b>	3.3	6.8	5.9	14.7	95.4	108.3	187.6	4.8	426.8
<b>Escalation Impact</b>	-	-	1.0112	1.0469	1.0826	1.1158	1.1439	1.1697	
Material	-	-	-	0.4	6.8	-	-	-	7.2
Construction	-	-	-	-	-	10.3	24.0	-	34.3
Environmental	-	-	0.0	0.1	0.2	1.0	1.2	0.4	2.8
Land	-	-	-	0.0	0.3	0.2	-	-	0.5
Company Labor	-	-	0.0	0.1	0.3	0.5	0.6	0.3	1.7
Other	-	-	0.0	0.1	0.3	0.6	1.2	0.1	2.4
<b>Escalation Impact</b>	-	-	0.1	0.7	7.9	12.6	27.0	0.8	49.0
<b>Escalated Direct Costs</b>									
Material	-	-	-	7.9	89.6	-	-	-	97.5
Construction	-	-	-	-	-	99.4	190.9	-	290.3
Environmental	0.6	2.2	1.2	1.2	2.4	9.4	9.7	2.6	29.3
Land	-	-	-	0.9	3.9	1.7	-	-	6.5
Company Labor	0.8	1.0	0.7	2.9	3.4	4.5	4.5	2.2	19.9
Other	2.0	3.6	4.0	2.5	3.9	5.9	9.5	0.8	32.2
<b>Total Escalated Direct Costs</b>	3.3	6.8	5.9	15.4	103.3	120.9	214.6	5.6	475.8
<b>Loaders : Total</b>									
Material	-	-	-	0.5	6.0	-	-	-	6.6
Construction	-	-	-	-	-	6.7	12.9	-	19.6
Environmental	0.0	0.1	0.1	0.1	0.2	0.6	0.7	0.2	2.0
Land	-	-	-	0.1	0.3	0.1	-	-	0.4
Company Labor	0.9	1.0	0.8	3.2	3.8	5.0	4.9	2.4	22.0
Other	0.1	0.2	0.3	0.2	0.3	0.4	0.6	0.1	2.2
<b>Total Loaders Impact</b>	1.0	1.4	1.1	4.0	10.5	12.8	19.1	2.7	52.7
<b>Total CAPEX</b>									
Material	-	-	-	8.4	95.6	-	-	-	104.1
Construction	-	-	-	-	-	106.1	203.8	-	309.9
Environmental	0.6	2.4	1.3	1.3	2.6	10.1	10.3	2.8	31.3
Land	-	-	-	1.0	4.2	1.8	-	-	7.0
Company Labor	1.6	2.0	1.5	6.0	7.2	9.5	9.4	4.6	41.9
Other	2.1	3.8	4.3	2.7	4.2	6.3	10.1	0.8	34.4
<b>Total Capital (Loaded &amp; Escalated)</b>	4.3	8.2	7.0	19.4	113.8	133.7	233.7	8.3	528.5

Please see testimony of Neil Navin for direct cost detail

Figures may not sum due to rounding

<b>Workpaper Title</b>
Line 3602 Fully Loaded and Escalated Capital Costs - Material
<b>Witness</b>
Michael R. Woodruff

**Material**

\*First year of escalation

<b>Project Costs (\$ Millions)</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>Total</b>
Direct Labor	-	-	-	-	-	-	-	-	-
Direct Non-Labor	-	-	-	7.5	82.7	-	-	-	90.3
<b>Total Direct Capital</b>	-	-	-	7.5	82.7	-	-	-	90.3
<i>Escalation Impact</i>	-	-	1.0112	1.0469	1.0826	1.1158	1.1439	1.1697	
<b>Escalation Impact</b>			-	0.4	6.8	-	-	-	7.2
<i>Escalated Direct Costs</i>									
<b>Total Escalated Direct Costs</b>	-	-	-	7.9	89.6	-	-	-	97.5
<i>Loaders SDG&amp;E : Non-Labor</i>									
Purchasing	0.70%	-	-	-	0.1	0.6	-	-	0.7
Engineering / Gas Transmission	1.93%	-	-	-	0.2	1.7	-	-	1.9
A&G Capital	4.12%	-	-	-	0.3	3.7	-	-	4.0
<b>Total SDG&amp;E Non-Labor Loaders</b>	6.75%	-	-	-	0.5	6.0	-	-	6.6
<b>Total Capital (Loaded &amp; Escalated)</b>	-	-	-	-	8.4	95.6	-	-	104.1

*Figures may not sum due to rounding*

<b>Workpaper Title</b>
Line 3602 Fully Loaded and Escalated Capital Costs - Construction
<b>Witness</b>
Michael R. Woodruff

**Construction**

\*First year of escalation

<b>Project Costs (\$ Millions)</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>Total</b>
Direct Labor	-	-	-	-	-	-	-	-	-
Direct Non-Labor	-	-	-	-	-	89.1	166.9	-	256.0
<b>Total Direct Capital</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>89.1</b>	<b>166.9</b>	<b>-</b>	<b>256.0</b>
<i>Escalation Impact</i>	-	-	1.0112	1.0469	1.0826	1.1158	1.1439	1.1697	
<b>Escalation Impact</b>			-	-	-	10.3	24.0	-	34.3
<i>Escalated Direct Costs</i>									
<b>Total Escalated Direct Costs</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>99.4</b>	<b>190.9</b>	<b>-</b>	<b>290.3</b>
<i>Loaders SDG&amp;E : Non-Labor</i>									
Purchasing	0.70%	-	-	-	-	0.7	1.3	-	2.0
Engineering / Gas Transmission	1.93%	-	-	-	-	1.9	3.7	-	5.6
A&G Capital	4.12%	-	-	-	-	4.1	7.9	-	12.0
<b>Total SDG&amp;E Non-Labor Loaders</b>	<b>6.75%</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>6.7</b>	<b>12.9</b>	<b>-</b>	<b>19.6</b>
<b>Total Capital (Loaded &amp; Escalated)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>106.1</b>	<b>203.8</b>	<b>-</b>	<b>309.9</b>

Figures may not sum due to rounding

<b>Workpaper Title</b>
Line 3602 Fully Loaded and Escalated Capital Costs - Environmental
<b>Witness</b>
Michael R. Woodruff

***Environmental***

\*First year of escalation

<b>Project Costs (\$ Millions)</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>Total</b>
Direct Labor	-	-	-	-	-	-	-	-	-
Direct Non-Labor	0.6	2.2	1.2	1.1	2.3	8.4	8.4	2.3	26.5
<b>Total Direct Capital</b>	<b>0.6</b>	<b>2.2</b>	<b>1.2</b>	<b>1.1</b>	<b>2.3</b>	<b>8.4</b>	<b>8.4</b>	<b>2.3</b>	<b>26.5</b>
<i>Escalation Impact</i>	-	-	1.0112	1.0469	1.0826	1.1158	1.1439	1.1697	
<b>Escalation Impact</b>			<b>0.0</b>	<b>0.1</b>	<b>0.2</b>	<b>1.0</b>	<b>1.2</b>	<b>0.4</b>	<b>2.8</b>
<i>Escalated Direct Costs</i>									
<b>Total Escalated Direct Costs</b>	<b>0.6</b>	<b>2.2</b>	<b>1.2</b>	<b>1.2</b>	<b>2.4</b>	<b>9.4</b>	<b>9.7</b>	<b>2.6</b>	<b>29.3</b>
<i>Loaders SDG&amp;E : Non-Labor</i>									
Purchasing	0.70%	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.2
Engineering / Gas Transmission	1.93%	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.6
A&G Capital	4.12%	0.0	0.1	0.0	0.0	0.4	0.4	0.1	1.2
<b>Total SDG&amp;E Non-Labor Loaders</b>	<b>6.75%</b>	<b>0.0</b>	<b>0.1</b>	<b>0.1</b>	<b>0.2</b>	<b>0.6</b>	<b>0.7</b>	<b>0.2</b>	<b>2.0</b>
<b>Total Capital (Loaded &amp; Escalated)</b>	<b>0.6</b>	<b>2.4</b>	<b>1.3</b>	<b>1.3</b>	<b>2.6</b>	<b>10.1</b>	<b>10.3</b>	<b>2.8</b>	<b>31.3</b>

*Figures may not sum due to rounding*

<b>Workpaper Title</b>
Line 3602 Fully Loaded and Escalated Capital Costs - Land
<b>Witness</b>
Michael R. Woodruff

**Environmental**

\*First year of escalation

<b>Project Costs (\$ Millions)</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>Total</b>
Direct Labor	-	-	-	-	-	-	-	-	-
Direct Non-Labor	-	-	-	0.9	3.6	1.5	-	-	6.0
<b>Total Direct Capital</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0.9</b>	<b>3.6</b>	<b>1.5</b>	<b>-</b>	<b>-</b>	<b>6.0</b>
<i>Escalation Impact</i>	-	-	1.0112	1.0469	1.0826	1.1158	1.1439	1.1697	
<b>Escalation Impact</b>			-	0.0	0.3	0.2	-	-	0.5
<i>Escalated Direct Costs</i>									
<b>Total Escalated Direct Costs</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0.9</b>	<b>3.9</b>	<b>1.7</b>	<b>-</b>	<b>-</b>	<b>6.5</b>
<i>Loaders SDG&amp;E : Non-Labor</i>									
Purchasing	0.70%	-	-	-	0.0	0.0	0.0	-	0.0
Engineering / Gas Transmission	1.93%	-	-	-	0.0	0.1	0.0	-	0.1
A&G Capital	4.12%	-	-	-	0.0	0.2	0.1	-	0.3
<b>Total SDG&amp;E Non-Labor Loaders</b>	<b>6.75%</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0.1</b>	<b>0.3</b>	<b>0.1</b>	<b>-</b>	<b>0.4</b>
<b>Total Capital (Loaded &amp; Escalated)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1.0</b>	<b>4.2</b>	<b>1.8</b>	<b>-</b>	<b>7.0</b>

Figures may not sum due to rounding

<b>Workpaper Title</b>
Line 3602 Fully Loaded and Escalated Capital Costs - Company Labor
<b>Witness</b>
Michael R. Woodruff

**Company Labor**

<b>Project Costs (\$ Millions)</b>	*First year of escalation								<b>Total</b>
	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
Direct Labor - SDG&E	0.2	0.7	0.5	1.2	1.4	1.8	1.8	0.8	8.4
Direct Labor - SCG	0.5	0.3	0.2	1.5	1.7	2.2	2.1	1.0	9.7
Direct Non-Labor	-	-	-	-	-	-	-	-	-
<b>Total Direct Capital</b>	<b>0.8</b>	<b>1.0</b>	<b>0.7</b>	<b>2.7</b>	<b>3.2</b>	<b>4.0</b>	<b>3.9</b>	<b>1.9</b>	<b>18.2</b>
<i>Escalation Impact</i>	-	-	1.0112	1.0469	1.0826	1.1158	1.1439	1.1697	
Direct Labor - SDG&E			0.0	0.1	0.1	0.2	0.3	0.1	0.8
Direct Labor - SCG			0.0	0.1	0.1	0.3	0.3	0.2	1.0
<b>Escalation Impact</b>			<b>0.0</b>	<b>0.1</b>	<b>0.3</b>	<b>0.5</b>	<b>0.6</b>	<b>0.3</b>	<b>1.7</b>
<i>Escalated Direct Costs</i>									
Direct Labor - SDG&E	0.2	0.7	0.5	1.3	1.5	2.0	2.0	1.0	9.2
Direct Labor - SCG	0.5	0.3	0.2	1.6	1.9	2.5	2.5	1.2	10.7
<b>Total Escalated Direct Costs</b>	<b>0.8</b>	<b>1.0</b>	<b>0.7</b>	<b>2.9</b>	<b>3.4</b>	<b>4.5</b>	<b>4.5</b>	<b>2.2</b>	<b>19.9</b>
<i>Loaders SDG&amp;E : Labor</i>									
Payroll Tax	7.71%	0.0	0.1	0.0	0.1	0.2	0.2	0.1	0.7
ICP	38.70%	0.1	0.3	0.2	0.5	0.6	0.8	0.8	3.6
Pension and Benefits	29.49%	0.1	0.2	0.1	0.4	0.5	0.6	0.6	2.7
Worker's Compensation	1.20%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Vacation and Sick	18.81%	0.0	0.1	0.1	0.2	0.3	0.4	0.4	1.7
PLPD Overhead	3.98%	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.4
Union Contract - Labor	0.00%	-	-	-	-	-	-	-	-
Engineering / Gas Transmission	1.93%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
A&G Capital	4.12%	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.4
<b>Total SDG&amp;E Labor Loaders</b>	<b>105.94%</b>	<b>0.3</b>	<b>0.7</b>	<b>0.5</b>	<b>1.4</b>	<b>1.6</b>	<b>2.2</b>	<b>2.1</b>	<b>9.8</b>
<i>Loaders SCG : Labor</i>									
Payroll Tax	7.37%	0.0	0.0	0.0	0.1	0.1	0.2	0.1	0.8
ICP	24.17%	0.1	0.1	0.1	0.4	0.5	0.6	0.6	2.6
Pension and Benefits	21.19%	0.1	0.1	0.1	0.3	0.4	0.5	0.5	2.3
Worker's Compensation	2.04%	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2
Vacation and Sick	17.90%	0.1	0.1	0.0	0.3	0.3	0.4	0.4	1.9
PLPD Overhead	1.95%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Fleet Distribution	4.60%	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.5
A&G Affiliate	34.93%	0.2	0.1	0.1	0.6	0.7	0.9	0.9	3.7
<b>Total SCG Labor Loaders</b>	<b>114.14%</b>	<b>0.6</b>	<b>0.3</b>	<b>0.3</b>	<b>1.8</b>	<b>2.1</b>	<b>2.8</b>	<b>2.8</b>	<b>12.2</b>
<b>Total Loaders Impact</b>	<b>110.34%</b>	<b>0.9</b>	<b>1.0</b>	<b>0.8</b>	<b>3.2</b>	<b>3.8</b>	<b>5.0</b>	<b>4.9</b>	<b>22.0</b>
<b>Total Capital (Loaded &amp; Escalated)</b>	<b>1.6</b>	<b>2.0</b>	<b>1.5</b>	<b>6.0</b>	<b>7.2</b>	<b>9.5</b>	<b>9.4</b>	<b>4.6</b>	<b>41.9</b>

Figures may not sum due to rounding

<b>Workpaper Title</b>
Line 3602 Fully Loaded and Escalated Capital Costs - Other
<b>Witness</b>
Michael R. Woodruff

**Other**

\*First year of escalation

<b>Project Costs (\$ Millions)</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>Total</b>
Direct Labor	-	-	-	-	-	-	-	-	-
Direct Non-Labor	2.0	3.6	4.0	2.4	3.6	5.3	8.3	0.7	29.8
<b>Total Direct Capital</b>	<b>2.0</b>	<b>3.6</b>	<b>4.0</b>	<b>2.4</b>	<b>3.6</b>	<b>5.3</b>	<b>8.3</b>	<b>0.7</b>	<b>29.8</b>
<i>Escalation Impact</i>	-	-	1.0112	1.0469	1.0826	1.1158	1.1439	1.1697	
<b>Escalation Impact</b>			<b>0.0</b>	<b>0.1</b>	<b>0.3</b>	<b>0.6</b>	<b>1.2</b>	<b>0.1</b>	<b>2.4</b>
<i>Escalated Direct Costs</i>									
<b>Total Escalated Direct Costs</b>	<b>2.0</b>	<b>3.6</b>	<b>4.0</b>	<b>2.5</b>	<b>3.9</b>	<b>5.9</b>	<b>9.5</b>	<b>0.8</b>	<b>32.2</b>
<i>Loaders SDG&amp;E : Non-Labor</i>									
Purchasing	0.70%	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2
Engineering / Gas Transmission	1.93%	0.0	0.1	0.1	0.0	0.1	0.1	0.2	0.6
A&G Capital	4.12%	0.1	0.1	0.2	0.1	0.2	0.2	0.4	1.3
<b>Total SDG&amp;E Non-Labor Loaders</b>	<b>6.75%</b>	<b>0.1</b>	<b>0.2</b>	<b>0.3</b>	<b>0.2</b>	<b>0.3</b>	<b>0.4</b>	<b>0.1</b>	<b>2.2</b>
<b>Total Capital (Loaded &amp; Escalated)</b>	<b>2.1</b>	<b>3.8</b>	<b>4.3</b>	<b>2.7</b>	<b>4.2</b>	<b>6.3</b>	<b>10.1</b>	<b>0.8</b>	<b>34.4</b>

Figures may not sum due to rounding

<b>Workpaper Title</b>
Line 3602 Annual Revenue Requirements Associated with Capital Costs
<b>Witness</b>
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**Annual Revenue Requirements (\$s)**

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>
<b>Total Rev Req:</b>	-	-	-	-	-	-	3,496,133	85,949,443	85,644,923	82,823,184
FF&U:	-	-	-	-	-	-	79,737	1,960,273	1,953,328	1,888,971
O&M:	-	-	-	-	-	-	-	-	-	-
Working Capital:	-	-	-	-	-	-	-	-	-	-
Depreciation:	-	-	-	-	-	-	1,150,885	13,915,698	14,004,607	14,004,607
Return on Common:	-	-	-	-	-	-	2,618,814	30,653,960	29,419,405	28,070,737
Return on Preferred:	-	-	-	-	-	-	83,635	978,969	939,542	896,471
Return On Debt:	-	-	-	-	-	-	1,106,249	12,948,951	12,427,446	11,857,737
Federal Taxes:	-	-	-	-	-	-	436,218	19,580,250	16,914,619	16,260,474
State Taxes:	-	-	-	-	-	-	(1,979,405)	1,706,070	1,715,071	1,900,969
Property Taxes:	-	-	-	-	-	-	-	4,205,271	8,270,904	7,943,218

	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>2031</u>	<u>2032</u>	<u>2033</u>
<b>Total Rev Req:</b>	<b>79,987,907</b>	<b>77,319,286</b>	<b>74,758,858</b>	<b>72,223,235</b>	<b>69,668,522</b>	<b>67,093,043</b>	<b>64,498,567</b>	<b>61,886,823</b>	<b>59,132,599</b>	<b>56,298,266</b>
FF&U:	1,824,307	1,763,443	1,705,046	1,647,215	1,588,949	1,530,210	1,471,037	1,411,470	1,348,654	1,284,010
O&M:	-	-	-	-	-	-	-	-	-	-
Working Capital:	-	-	-	-	-	-	-	-	-	-
Depreciation:	14,004,607	14,004,607	14,004,607	14,004,607	14,004,607	14,004,607	14,004,607	14,004,607	14,004,607	14,004,607
Return on Common:	26,806,221	25,617,442	24,481,788	23,363,640	22,245,746	21,127,853	20,009,960	18,892,066	17,774,173	16,656,280
Return on Preferred:	856,087	818,122	781,854	746,145	710,443	674,742	639,041	603,340	567,639	531,937
Return On Debt:	11,323,576	10,821,408	10,341,682	9,869,349	9,397,125	8,924,901	8,452,676	7,980,452	7,508,227	7,036,003
Federal Taxes:	15,540,100	14,869,104	14,226,887	13,592,814	12,958,817	12,326,034	11,694,304	11,063,534	10,390,276	9,723,479
State Taxes:	2,053,931	2,187,499	2,300,303	2,389,400	2,454,668	2,498,362	2,522,438	2,528,679	2,438,179	2,262,935
Property Taxes:	7,579,078	7,237,660	6,916,691	6,610,065	6,308,166	6,006,335	5,704,505	5,402,675	5,100,844	4,799,014

Figures may not sum due to rounding

	<u>2034</u>	<u>2035</u>	<u>2036</u>	<u>2037</u>	<u>2038</u>	<u>2039</u>	<u>2040</u>	<u>2041</u>	<u>2042</u>	<u>2043</u>
<b>Total Rev Req:</b>	<b>53,515,845</b>	<b>51,079,105</b>	<b>49,369,361</b>	<b>48,071,246</b>	<b>46,806,902</b>	<b>45,543,747</b>	<b>44,280,562</b>	<b>43,017,378</b>	<b>43,148,798</b>	<b>42,736,609</b>
FF&U:	1,220,551	1,164,975	1,125,981	1,096,374	1,067,538	1,038,729	1,009,919	981,109	984,107	974,706
O&M:	-	-	-	-	-	-	-	-	-	-
Working Capital:	-	-	-	-	-	-	-	-	-	-
Depreciation:	14,004,607	14,004,607	14,004,607	14,004,607	14,004,607	14,004,607	14,004,607	14,004,607	14,004,607	14,004,607
Return on Common:	15,538,386	14,570,880	13,906,447	13,397,002	12,889,857	12,382,713	11,875,569	11,368,424	10,861,280	10,354,135
Return on Preferred:	496,236	465,338	444,118	427,849	411,652	395,456	379,260	363,064	346,867	330,671
Return On Debt:	6,563,779	6,155,081	5,874,409	5,659,208	5,444,978	5,230,748	5,016,519	4,802,289	4,588,059	4,373,830
Federal Taxes:	9,104,097	8,579,550	8,236,141	7,965,199	7,682,933	7,401,160	7,119,360	6,837,561	7,032,741	6,731,961
State Taxes:	2,091,006	1,943,321	1,843,531	1,766,277	1,688,156	1,610,082	1,532,005	1,453,929	2,261,670	3,034,161
Property Taxes:	4,497,183	4,195,353	3,934,127	3,754,731	3,617,181	3,480,252	3,343,324	3,206,395	3,069,466	2,932,538

	<u>2044</u>	<u>2045</u>	<u>2046</u>	<u>2047</u>	<u>2048</u>	<u>2049</u>	<u>2050</u>	<u>2051</u>	<u>2052</u>	<u>2053</u>
<b>Total Rev Req:</b>	<b>40,952,298</b>	<b>39,710,357</b>	<b>38,446,003</b>	<b>37,182,884</b>	<b>35,919,697</b>	<b>34,656,513</b>	<b>33,393,329</b>	<b>32,130,145</b>	<b>30,866,962</b>	<b>29,603,778</b>
FF&U:	934,010	905,685	876,849	848,040	819,231	790,421	761,611	732,801	703,991	675,182
O&M:	-	-	-	-	-	-	-	-	-	-
Working Capital:	-	-	-	-	-	-	-	-	-	-
Depreciation:	14,004,607	14,004,607	14,004,607	14,004,607	14,004,607	14,004,607	14,004,607	14,004,607	14,004,607	14,004,607
Return on Common:	9,846,991	9,339,847	8,832,702	8,325,558	7,818,414	7,311,269	6,804,125	6,296,980	5,789,836	5,282,692
Return on Preferred:	314,475	298,279	282,082	265,886	249,690	233,494	217,298	201,101	184,905	168,709
Return On Debt:	4,159,600	3,945,370	3,731,141	3,516,911	3,302,681	3,088,452	2,874,222	2,659,992	2,445,763	2,231,533
Federal Taxes:	5,974,229	5,711,354	5,428,513	5,146,771	4,864,970	4,583,171	4,301,372	4,019,573	3,737,774	3,455,976
State Taxes:	2,922,776	2,846,535	2,768,358	2,690,287	2,612,210	2,534,134	2,456,058	2,377,982	2,299,905	2,221,829
Property Taxes:	2,795,609	2,658,680	2,521,752	2,384,823	2,247,895	2,110,966	1,974,037	1,837,109	1,700,180	1,563,252

Figures may not sum due to rounding

	<u>2054</u>	<u>2055</u>	<u>2056</u>	<u>2057</u>	<u>2058</u>	<u>2059</u>	<u>2060</u>	<u>2061</u>	<u>2062</u>	<u>2063</u>
<b>Total Rev Req:</b>	<b>28,340,594</b>	<b>27,077,410</b>	<b>25,814,227</b>	<b>24,551,043</b>	<b>23,287,859</b>	<b>22,024,675</b>	<b>20,761,492</b>	<b>19,498,308</b>	<b>18,235,124</b>	<b>16,971,940</b>
FF&U:	646,372	617,562	588,752	559,942	531,133	502,323	473,513	444,703	415,894	387,084
O&M:	-	-	-	-	-	-	-	-	-	-
Working Capital:	-	-	-	-	-	-	-	-	-	-
Depreciation:	14,004,607	14,004,607	14,004,607	14,004,607	14,004,607	14,004,607	14,004,607	14,004,607	14,004,607	14,004,607
Return on Common:	4,775,547	4,268,403	3,761,258	3,254,114	2,746,970	2,239,825	1,732,681	1,225,537	718,392	211,248
Return on Preferred:	152,513	136,316	120,120	103,924	87,728	71,531	55,335	39,139	22,943	6,746
Return On Debt:	2,017,303	1,803,073	1,588,844	1,374,614	1,160,384	946,155	731,925	517,695	303,466	89,236
Federal Taxes:	3,174,177	2,892,378	2,610,579	2,328,781	2,046,982	1,765,183	1,483,384	1,201,585	919,787	637,988
State Taxes:	2,143,753	2,065,676	1,987,600	1,909,524	1,831,448	1,753,371	1,675,295	1,597,219	1,519,143	1,441,066
Property Taxes:	1,426,323	1,289,394	1,152,466	1,015,537	878,608	741,680	604,751	467,823	330,894	193,965

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