FOR BOARD ACTION

Agenda Item #

9.

Meeting Date:

12/14/06

SUBJECT:

Approval of 2007 Electric and Water Budgets

PREPARED BY:

Curt Kraft, Director of Corporate Services

ITEM DESCRIPTION:

In November, staff reviewed the preliminary 2007 electric and water budgets with the finance committee and the Board as a whole. At that time, there were no changes made to the expense portion of the operating and capital budgets. The Board was presented with recommendations for an 8% revenue adjustment in the electric utility and 5% in the water utility to support the 2007 budget requests while maintaining appropriate cash reserve levels.

Noteworthy items in the electric budget include:

- The retail revenue forecast for 2007 estimates a 2.3% growth in our customer base and a 3.9% growth in sales over 2006. Wholesale revenues are projected at \$ 23.5 million for 2007 which makes up 16% of our overall operating revenues.
- Operating expenses reflect purchased power costs increasing by \$10 million dollars in 2007, an increase of more than 14%. No change to our full time employee base is planned.
- Capital expenses show construction beginning on the emission control project at SLP, along with costs for local and regional transmission projects we are participating in.
- The budget includes the cost of debt to finance projects from 2007-2009 that aren't part of our regular capital activity.

Water utility budget items include:

- The retail revenue forecast has an increase of 1.4% growth in the customer base, but a 4% decrease in sales for 2007 compared to 2006 due to the unusual dry summer periods.
- The operating expenses have been adjusted to reflect normal cost increases. Capital costs show standard expansion and replacement activity.
- The first principal payment occurs in 2007 on the short term borrowing done in 2006.

Summary financial sheets are attached reflecting the recommended revenue adjustments.

UTILITY BOARD ACTION REQUESTED:

The Board is requested to approve and recommend that the City Council approve the 2007 RPU electric and water budgets.

General Manager

ROCHESTER PUBLIC UTILITIES

ROCHESTER PUBLIC UTILITIES ELECTRIC UTILITY 2007 OPERATING BUDGET

ELECTRIC UTILITY - BASE CASE

FORECAST BY YEAR, 2006 THROUGH 2011 (\$000's)

8 Sales of Electricity - Retail 102,037 116,922 125,882 133,643 142,680 9 Electric Resale Sales 16,731 19,469 20,385 21,665 22,011 10 Steam Sales 2,465 4,121 4,233 6,083 8,056 11 Other Revenues 3,106 4,758 5,517 5,575 5,635 12 Total Operating Revenues 124,339 145,270 156,018 166,966 178,381	151,299 23,226 8,305 5,697 188,526 111,639 19,764 7,682
9 Electric Resale Sales 16,731 19,469 20,385 21,665 22,011 10 Steam Sales 2,465 4,121 4,233 6,083 8,056 11 Other Revenues 3,106 4,758 5,517 5,575 5,635	23,226 8,305 5,697 188,526 111,639 19,764
10 Steam Sales 2,465 4,121 4,233 6,083 8,056 11 Other Revenues 3,106 4,758 5,517 5,575 5,635	8,305 5,697 188,526 111,639 19,764
11 Other Revenues <u>3,106</u> 4,758 5,517 5,575 5,635	5,697 188,526 111,639 19,764
	188,526 111,639 19,764
12 Total Operating Nevertues 124,339 143,270 130,010 100,300 170,301	19,764
40 Durchased Davies 00 000 70 004 00 707 00 447 400 040	19,764
13 Purchased Power 68,928 79,081 89,767 96,147 103,942	
14 Fuel Costs 12,270 14,705 15,744 17,471 19,102	/ KX7
15 Depreciation Expense 6,296 6,694 6,929 7,171 7,422	
16 Major Operating Expenses 87,493 100,481 112,440 120,789 130,466	139,085
17 Other Operating Expenditures 27,267 23,582 25,154 25,935 26,570	28,490
18 Net InterUtility Charges (1,251) (1,345) (1,392) (1,441) (1,491)	(1,543)
19 Net Other Operating Expenses 26,016 22,237 23,762 24,494 25,079	26,947
20 Total Operating Expenses 113,510 122,719 136,202 145,283 155,545	166,032
21 Operating Income 10,829 22,551 19,815 21,683 22,837	22,494
22 Interest Expense, Incl AFUDC (2,306) (5,344) (5,205) (5,056) (6,268)	(6,059)
23 Interest and Other Income 2,607 3,619 3,262 2,721 3,315	2,801
23 Interest and Other Income 2,007 3,019 3,202 2,721 3,013	2,001
Income Before Transfers/Capital	
24 Contributions 11,130 20,826 17,873 19,348 19,884	19,236
25 Transfers (In Lieu of Tax Payments) (7,938) (8,367) (8,794) (9,244) (9,718)	(10,218)
26 Capital Contributions 0 0 0 0 0) o
27 Change in Net Assets 3,192 12,459 9,079 10,104 10,166	9,017
28 01/01 Cash Balance 17,534 14,100 21,935 25,686 29,738	33,280
29 Cash from Operations 9,488 19,153 16,007 17,275 17,588	16,699
30 Capital Expenditures (11,001) (26,648) (31,811) (20,192) (20,210)	(24,696)
31 Bond Principal Payments (1,750) (3,078) (3,256) (3,443) (4,358)	(4,613)
32 Net Total Bond Sale Proceeds 0 54,600 0 0 25,100	0
33 Net Change in Other Assets/Liabilities (171) (36,192) 22,811 10,412 (14,578)	11,799
34 Net Changes in Cash (3,434) 7,835 3,751 4,052 3,542	(810)
or 40/24 Cook Polones 44 400 24 025 25 696 20 729 22 200	22.470
35 12/31 Cash Balance 14,100 21,935 25,686 29,738 33,280	32,470
36 Reserve Target 20,435 24,808 26,547 27,738 29,080	30,454
37 Excess (Deficit) from Target (6,335) (2,873) (861) 2,000 4,200	2,016
38 Construction Fund - 33,684 10,926 - 12,330	
39 Debt Service Coverage Ratio 4.86 3.90 3.55 3.72 3.16	3.09
40 Rate Change 3.00% 8.00% 5.00% 3.50% 3.50%	3.50%

^{41 * 2006} forecast contains 7 months of actuals and 5 months of forecast

2

ROCHESTER PUBLIC UTILITIES

Statement of Revenues, Expenses & Changes in Net Assets

ELECTRIC UTILITY

2007 ANNUAL OPERATING BUDGET

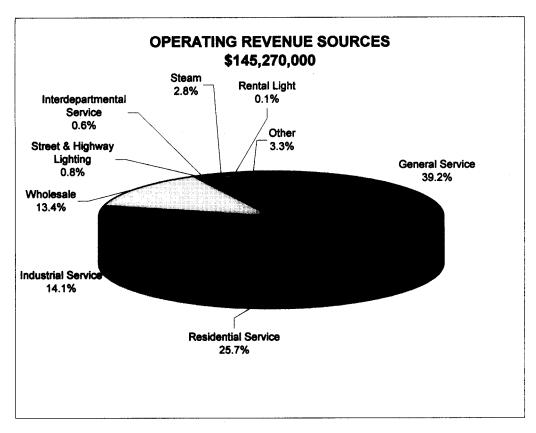
(\$000's)

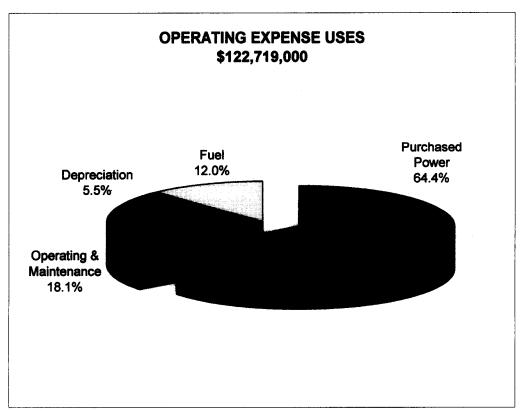
6		2006 Forecast*	2007 Budget**	<u>Change</u>	% Change
7	OPERATING REVENUE				
8	Retail Revenue			4.000	440
9	Electric - Residential Service	32,667	37,329	4,662	14.3
10	Electric - General Service	49,197	56,981	7,784	15.8
11	Electric - Industrial Service	18,095	20,418	2,322	12.8
12	Electric - Public Street & Highway Lighting	1,108	1,179	71	6.4
13	Electric - Rental LightRevenue	163	186 829	23 21	14.2 2.7
14	Interdepartmental Service	808	116,922		2.7 14.6
15	Total Retail Revenue	102,037	1 10,922	14,885	14.0
16	Wholesale Revenue		45.04.4	0.500	40.0
17	Energy & Fuel Reimbursement	13,225	15,814	2,589	19.6
18	Capacity & Demand	3,506	3,655	149	4.3
19	Wholesale Sales Misc	0	0	0	0.0
20	Total Wholesale Revenue	16,731	19,469	2,738	16.4
21	Steam Sales	2,465	4,121	1,656	67.2
22	Other Operating Revenue	3,106	4,758	1,652	53.2
23	TOTAL OPERATING REVENUE	124,339	145,270	20,931	16.8
24	OPERATING EXPENSE				
25	Purchased Power	68,928	79,081	10,154	14.7
26	Generation Fuel	12,270	14,705	2,436	19.8
27	Depreciation & Amortization	6,296	6,694	399	6.3
28	Salaries & Benefits	16,083	16,956	873	5.4
29	Materials, Supplies, & Services	22,185	33,275	11,089	50.0
30	Inter-Utility Allocations	(1,251)	(1,345)	(94)	7.5
31	Capitalized Expenses	(11,001)	(26,648)	(15,647)	142.2
32	TOTAL OPERATING EXPENSE	113,510	122,719	9,209	8.1
33	NET OPERATING INCOME (LOSS)	10,829	22,551	11,722	108.2
34	NON-OPERATING INCOME				
35	Bond Interest Expense	(2,213)	(5,272)	(3,060)	138.3
36	Bond Issuance & Discount Expense	(32)	(57)	(25)	79.4
37	Interest Expense	(150)	(15)	135	(89.9)
38	Interest Income	1,074	2,969	1,895	176.4
39	Allow for Funds Used During Const	89	0	(89)	(100.0)
40	Miscellaneous - Net	1,533	650	(883)	(57.6)
41	TOTAL NON-OPERATING INCOME	301	(1,725)	(2,026)	(673.0)
	INCOME (LOSS) BEFORE TRANSFERS /	44.400	00.000	0.000	07.4
42	CAPITAL CONTRIBUTIONS	11,130	20,826	9,696	87.1
43	NET ASSETS				
44	Transfer In (Out) [In Lieu of Tax Pmt]	(7,938)	(8,367)	(430)	5.4
45	Capital Contributions	0	0	0	0.0
46	CHANGE IN NET ASSETS	3,192	12,459	9,266	290.3
	Net Assets, Beginning	102,313	105,505	3,192	3
	NET ASSETS, ENDING	105,505	117,964	12,459	11.8

^{49 * 2006} forecast contains 7 months of actuals and 5 months of forecast

^{50 **} Assumes 8% rate increase effective January 1, 2007.

ROCHESTER PUBLIC UTILITIES ELECTRIC UTILITY 2007 OPERATING BUDGET





ROCHESTER PUBLIC UTILITIES WATER UTILITY 2007 OPERATING BUDGET

WATER UTILITY - BASE CASE

FORECAST BY YEAR, 2006 THROUGH 2011 (\$000's)

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6	2006*	2007	2008	2009	2010	2011
7 Sales of Water - Retail	6,986	7,244	7.533	7,753	7.746	7.738
8 Other Revenue	594	634	653	673	694	7,736
9 Total Revenues	7,580	7,879	8,186	8,426	8,440	8,453
10 Electricity	778	846	937	1,004	1,074	1,148
11 Chemicals	125	103	101	100	98	97
12 Billing Fee	485	493	499	506	513	521
13 Depreciation Expense	2,012	2,101	2,175	2,251	2,330	2,411
14 Major Operating Expenses	3,400	3,542	3,713	3,860	4,015	4,176
15 Other Operating Expenditures	2,136	2,057	2,277	2,441	2,388	2,483
16 Interutility Charges	1,251	1,345	1,392	1,441	1,491	1,543
17 Net Other Operating Expenses	3,387	3,402	3,669	3,882	3,879	4,026
18 Total Operating Expenses	6,787	6,943	7,381	7,742	7,894	8,202
19 Operating Income	793	935	805	684	546	251
20 Interest and Other Income	26	33	27	33	63	101
21 Income Before Transfers/Capital Contributions	819	968	831	717	608	351
22 Transfers (In Lieu of Tax Payments)	(312)	(350)	(356)	(361)	(356)	(350)
23 Capital Contributions	4,000	4,000	4,000	4,000	4,000	4,000
24 Change in Net Assets	4,507	4,618	4,475	4,356	4,252	4,001
25 01/01 Cash Balance	1,524	2,382	2,443	2,174	2,056	2,532
26 Cash from Operations	6,519	6,719	6,650	6,607	6.582	6,412
27 Capital Expenditures	(2,659)	(2,305)	(2,573)	(2,311)	(1,682)	(1,936)
28 Non-Cash Capital Contributions	(4,000)	(4,000)	(4,000)	(4,000)	(4,000)	(4,000)
29 Debt Principal Payments	`´ o´	(355)	(370)	(390)	(410)	0
30 Net Total Debt Issue Proceeds	1,525	Ò	Ò	` o´	` o´	Ō
31 Net Change in Assets & Liabilities	(527)	2	25	(25)	(14)	11
32 Net Change in Cash	858	61	(268)	(119)	476	487
33 12/31 Cash Balance	2,382	2,443	2,174	2,056	2,532	3,019
34 Reserve Target	2,234	2,363	2,419	2,464	2,483	2,520
35 Excess (Deficit) from Target	148	80	(244)	(408)	49	499
36 Rate Change	5.00%	5.00%	4.00%	3.00%	0.00%	0.00%

ROCHESTER PUBLIC UTILITIES

Statement of Revenues, Expenses & Changes in Net Assets

WATER UTILITY

2007 ANNUAL OPERATING BUDGET

(\$000's)

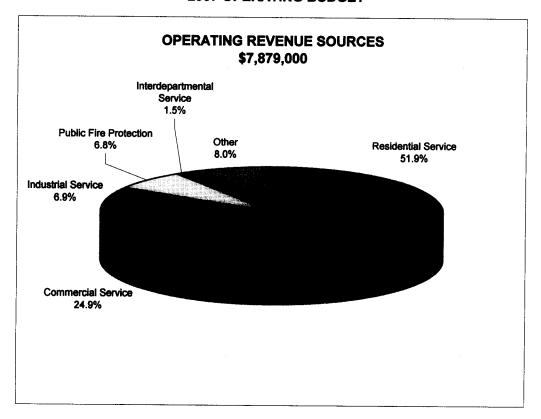
6 7	OPERATING REVENUE	2006 Forecast*	2007 Budget**	<u>Change</u>	% Change
8	Retail Revenue				
9	Water - Residential Service	3,946	4,089	143	3.6
10		1,939	1,959	20	1.0
11	Water - Industrial Service	501	546	45	9.0
12	Water - Public Fire Protection	497	534	37	7.4
13	Interdepartmental Service	103	117	14	14.0
14	Total Retail Revenue	6,986	7,244	258	3.7
15		594	634	40	6.7
16	TOTAL OPERATING REVENUE	7,580	7,879	298	3.9
17	J. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.				
18		2,012	2,101	89	4.4
19		1,766	1,837	71	4.0
20		4,417	3,966	(451)	(10.2)
21		1,251	1,345	94	` 7.5 [´]
22		(2,659)	(2,305)	354	(13.3)
23	TOTAL OPERATING EXPENSE	6,787	6,943	157	2.3
24	NET OPERATING INCOME (LOSS)	794	935	142	17.8
25	NON-OPERATING INCOME				
26	Interest Income	58	111	53	90.6
27	Miscellaneous - Net	(33)	(78)	(45)	139.5
28	TOTAL NON-OPERATING INCOME	26	33	7	28.8
29	INCOME (LOSS) BEFORE TRANSFERS / CAPITAL CONTRIBUTIONS	819	968	149	18.2
	NET ASSETS	(2.42)			
31	Transfer In (Out) [In Lieu of Tax Pmt]	(312)	(350)	(38)	12.3
32	Capital Contributions	4,000	4,000	0	0.0
33	CHANGE IN NET ASSETS	4,507	4.618	111	2.5
34	Net Assets, Beginning	64,771	69,279	4,507	7.0
35	NET ASSETS, ENDING	69,279	73,897	4,618	6.7

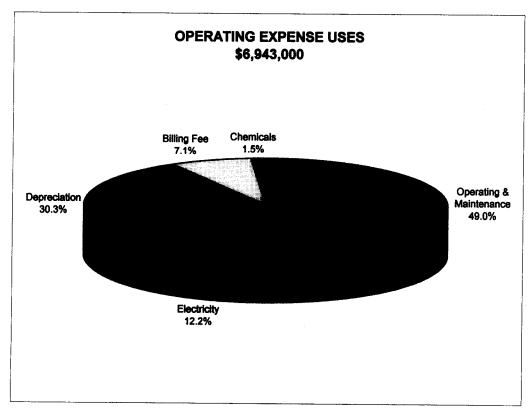
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^{36 * 2006} forecast contains 7 months of actuals and 5 months of forecast

^{37 **} Assumes 5% rate increase effective January 1, 2007

ROCHESTER PUBLIC UTILITIES WATER UTILITY 2007 OPERATING BUDGET







RESOLUTION

BE IT RESOLVED by the Public Utility Board of the Common Council of the said City is requested to approve operating budgets.	
Passed by the Public Utility Board of the City of Rochester 2006.	, Minnesota, this 14 th day of December,
	President
	Secretary