

Executive Committee Recommendation

Scenario #4 - \$7.1M SRF 20

	FY 08/09	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16
Operating Revenues								
O&M Payments	3,739,000	3,521,956	3,594,600	3,629,250	3,729,150	3,827,450	3,949,600	4,070,250
Capital Charge - Debt Service	5,575,083	4,258,775	4,629,364	5,120,566	5,242,221	5,238,108	5,236,433	5,235,221
Capital Charge - Repair & Replacement		1,277,633	1,388,809	1,536,170	1,572,666	1,571,432	1,570,930	1,570,566
Total Revenues	9,314,083	9,058,364	9,612,774	10,285,986	10,544,037	10,636,991	10,756,963	10,876,037
Operating Expenses								
Administrative Expense	699,700	370,800	335,350	342,900	350,800	358,950	367,350	370,200
Operations Expense	1,461,200	1,450,400	1,497,300	1,545,700	1,595,800	1,647,550	1,701,150	1,756,650
Maintenance Expense	266,700	318,400	321,150	248,500	237,200	220,400	223,350	226,400
Employee Expense	1,279,300	1,327,000	1,403,500	1,453,950	1,506,250	1,560,500	1,616,750	1,675,000
Miscellaneous Expense (with LP credit from SR&R line#35)	32,100	36,400	37,300	38,200	39,100	40,050	41,000	42,000
Depreciation Charge		18,956						
Total Operating Expenses:	3,739,000	3,521,956	3,594,600	3,629,250	3,729,150	3,827,450	3,949,600	4,070,250
Net Operating Revenues	5,575,083	5,536,408	6,018,174	6,656,736	6,814,887	6,809,541	6,807,363	6,805,787
Debt Service Payments								
Series 2002 Bonds	3,940,042	3,910,292	3,909,292	3,905,292	3,903,167	3,899,055	3,897,380	3,896,167
Misc Member Capital Repayments (2002)	23,213	23,213	23,213	23,213	23,213	23,213	23,213	23,213
SRF Expansion	325,270	325,270	325,270	325,270	325,270	325,270	325,270	325,270
SRF 20 - Phase 1A	-	-	371,589	495,453	495,453	495,453	495,453	495,453
SRF 20 - Phase 1B	-	-	-	371,339	495,118	495,118	495,118	495,118
Total Debt Service Requirements	4,288,525	4,258,775	4,629,364	5,120,566	5,242,221	5,238,108	5,236,433	5,235,221
Coverage (x)	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
Net Revenues after Debt Service	1,286,558	1,277,633	1,388,809	1,536,170	1,572,666	1,571,432	1,570,930	1,570,566
Interest on Debt Service Reserve Fund	212,218	215,500	215,500	228,500	245,800	250,100	250,100	250,100
System Renewal and Replacement Funds:								
25 Days of Total Budget - Minimum System Reserve Target		532,927	563,285	599,302	614,477	620,929	629,180	637,361
Starting Reserve Balance		912,000	532,927	563,285	599,302	614,477	620,929	629,180
System R&R Deposit		1,197,041	1,308,239	1,455,682	1,492,222	1,491,073	1,490,605	1,490,266
Interest Earnings (System R&R)		5,329	5,633	5,993	6,145	6,209	6,292	6,374
Less: CIP Projects		(964,118)	(386,400)	(246,000)	(243,800)	(250,600)	(328,900)	(293,600)
Less: Transfers to O&M (line 11) for Lease-Purchase Payments		-	(685,500)	(685,500)	(685,500)	(685,500)	(685,500)	(651,850)
Less: Transfers to Pay-GO for Electrical Improvements Defeasance (Line 51)		(617,326)	(211,613)	(494,158)	(553,892)	(554,731)	(474,245)	-
System R&R Balance less Reserve (Sinking Fund)		-	-	-	-	-	-	543,009
Pumped Renewal and Replacement Funds:								
Minimum Requirement								-
RESTRICTED Starting Balance		306,151	389,804	462,272	487,383	572,701	658,788	731,372
System R&R Deposit		80,591	80,571	80,488	80,444	80,360	80,325	80,300
Interest Earnings (Pumped R&R)		3,062	3,898	4,623	4,874	5,727	6,588	7,314
Less: Projects		-	(12,000)	(60,000)	-	-	(14,329)	-
Rate Stabilization Fund								
Start								-
Deposits of Excess System R&R								-
Interest Earnings (RSF)								-
Withdrawals to Stabilize Rate Increases		(259,000)						-
End Balance								-
Electrical Upgrades - Accelerated Repayments		636,282	211,613	494,158	553,892	554,731	474,245	-
Electrical Upgrade Loan Balance (End-of-Fiscal Year)			4,948,168	3,959,060	2,870,056	1,735,995	636,373	-
Bottom Line								
Net Revenues Paid by Members	8,842,864	8,842,864	9,397,274	10,057,486	10,298,237	10,386,891	10,506,863	10,625,937
Increased Revenue Requirement		0.00%	6.27%	7.03%	2.39%	0.86%	1.16%	1.13%
TESTS:		FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16
Debt Service Coverage Ratio (% of Annual Debt Service)		130%	130%	130%	130%	130%	130%	130%
Unencumbered Days Cash on Hand (SRR)		25	25	25	25	25	25	46
Operating Reserve		14.9%	15.9%	17.0%	17.8%	18.5%	19.2%	19.8%
Operating Days (Target >= 60)		54	58	62	65	68	70	72