#### Burlington Electric Department Budget for the Year Ending June 30, 2018 Income Statement (000's)

Schedule 1	Actual FY 14	Actual FY 15	Actual FY 16	Budget FY 17	Budget FY 18
OPERATING REVENUES:					
Sales to Customers	\$47,009	\$47,875	\$47,801	\$48,098	\$49,095
Misc Revenues - Power Supply	11,602	11,405	12,309	11,043	9,248
Misc Revenues - Other	4,948	3,491	2,549	3,792	3,851
Total Operating Revenues	63,559	62,771	62,659	62,932	62,194
OPERATING EXPENSES:					
Fuel	10,561	9,609	10,810	11,056	9,090
Purchased Power	14,839	15,819	16,866	17,726	18,106
Transmission Expense	6,569	6,306	6,674	6,725	7,593
Operation and Maintenance	15,799	19,826	16,852	16,687	17,577
Depreciation & Amortization	7,561	4,842	6,381	6,117	6,423
Taxes	2,482	2,938	3,169	3,253	3,355
Total Operating Expenses	57,811	59,339	60,752	61,563	62,144
NET OPERATING INCOME	5,748	3,432	1,907	1,369	51
OTHER INCOME & DEDUCTIONS:					
Dividends	2,908	3,129	3,236	3,415	3,805
Interest Income	206	73	102	79	131
Grant/Customer Income	255	949	1,483	2,641	928
Other Income, Net	200	85	93	36	12
Total Other Income/Deductions	3,570	4,236	4,915	6,171	4,876
INCOME BEFORE INTEREST EXPENSE	9,318	7,668	6,822	7,540	4,927
INTEREST EXPENSE	7,427	3,219	3,316	3,517	2,988
NET INCOME (LOSS)	\$1,890	\$4,449	\$3,506	\$4,023	\$1,939

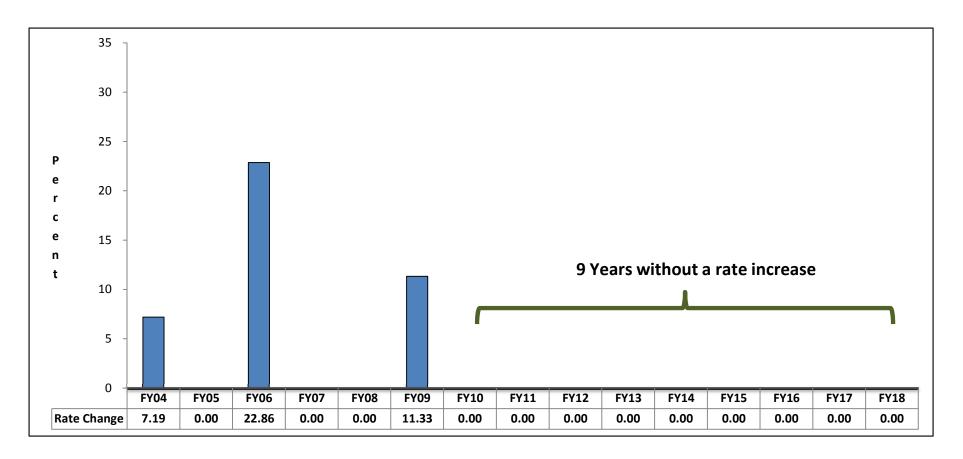


# **Burlington Electric Department**

FY18 Proposed Budget May 25, 2017



#### Ninth Consecutive Year Without a Rate Increase





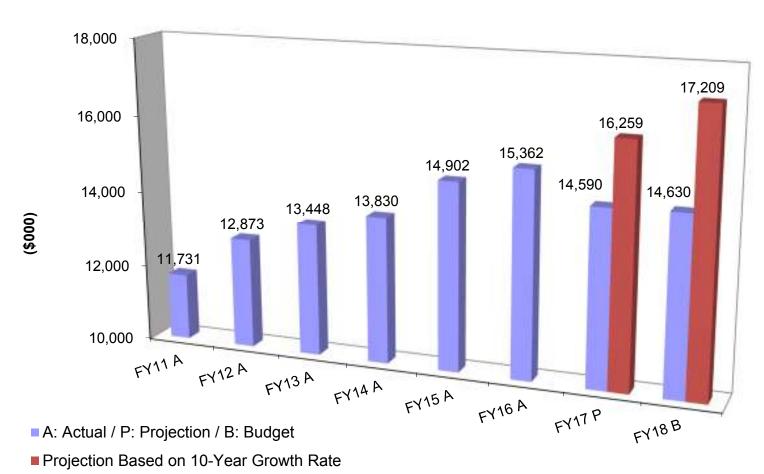
# **Major FY18 Budget Drivers**

	FY17	FY18	Variance	%
Revenues				
RECs	\$ 10,677,100	\$ 8,837,300	\$ (1,839,800)	-17.23%
Expenses				
Transmission	\$ 6,725,200	\$ 7,593,200	\$ 868,000	12.91%
Capacity	\$ 1,971,681	\$ 2,612,788	\$ 641,107	32.52%
Tier 3	\$ 99,045	\$ 378,361	\$ 279,316	282.01%
Health Insurance	\$ 1,308,062	\$ 1,568,485	\$ 260,423	19.91%
Pension	\$ 1,544,200	\$ 1,734,200	\$ 190,000	12.30%

Also: Labor cost-of-living up 2.75% per IBEW contract

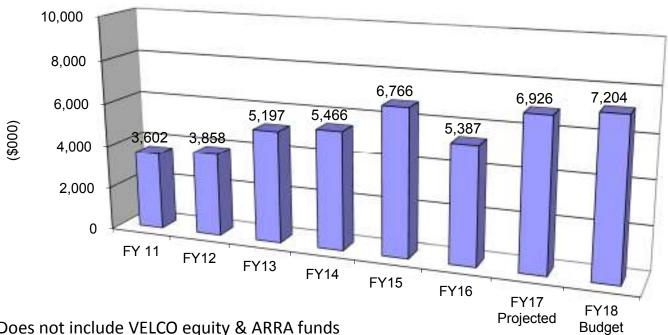


# Controllable Expenses Below FY15 Levels





#### Capital Spending Continues to Track Upward

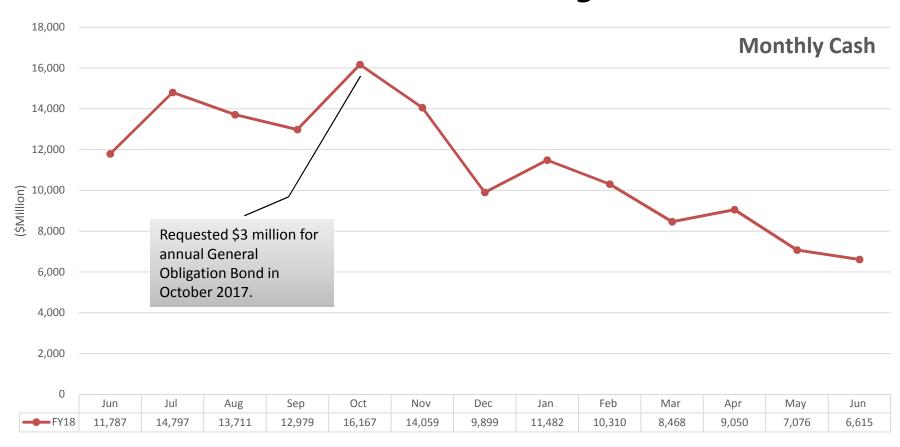


- Does not include VELCO equity & ARRA funds
- Projected **Budget** FY 17 Plant Type **FY11** FY 12 FY 13 **FY 14 FY 15** FY 16 **FY 18** Production 739 3,912 1,630 1,618 172 999 566 1,114 2,189 2,983 3,939 3,088 3,747 2,857 2,261 3,664 Distribution 1,003 Transmission 250 422 338 593 424 281 2,148 1,839 General 961 669 \$3,602 \$3,858 \$5,197 \$5,466 \$6,766 \$5,387 \$6,926 \$7,204 Total

- **Total Capital of** \$10.3 million, net of \$618,000 expected customer contribution
- **VELCO** Investment of \$3.1 million
- Distribution Capital averaged \$3.0 for past 3 years



# Cash Reserves Remain Strong Thru Year





## **Bond Rating Metrics**

	Moody's "A" Metric	FY2018	3-year Avg. FY16- FY18
Days cash on hand	>90 days	110 days	113 days
Debt service coverage	>1.25	4.75	5.13
Adjusted debt service coverage	>1.50	1.43*	1.59

<sup>\*</sup> This metric is projected below the benchmark. Management will monitor closely through the year and look for ways to increase revenue or trim costs to raise metric. A positive swing of \$500,000 will bring metric to 1.50.



## Strategic Initiatives Funded

- Asset Management Approach
  - Condemned poles
  - Animal guards
  - Switch & recloser replacements
  - Underground cable replacements
- McNeil Major Overhaul
- Winooski One Major Overhaul
- IT Projects
  - Adv. Metering Infrastructure
  - IT Forward (CIS) Phase 1.0
  - Shared Data Center
  - Field computing devices

- Customer Outreach and Marketing
- Energy Innovation
  - District Energy
  - Grow Local Energy: Solar Spotlight program
  - Defeat the Peak
  - energyChamp platform
  - Tier 3 innovations
  - Microgrid (scaled back from full Airport project)
- Employee Training & Education