

City of Penticton: Financial Plan Reporting Structure

General

Utilities

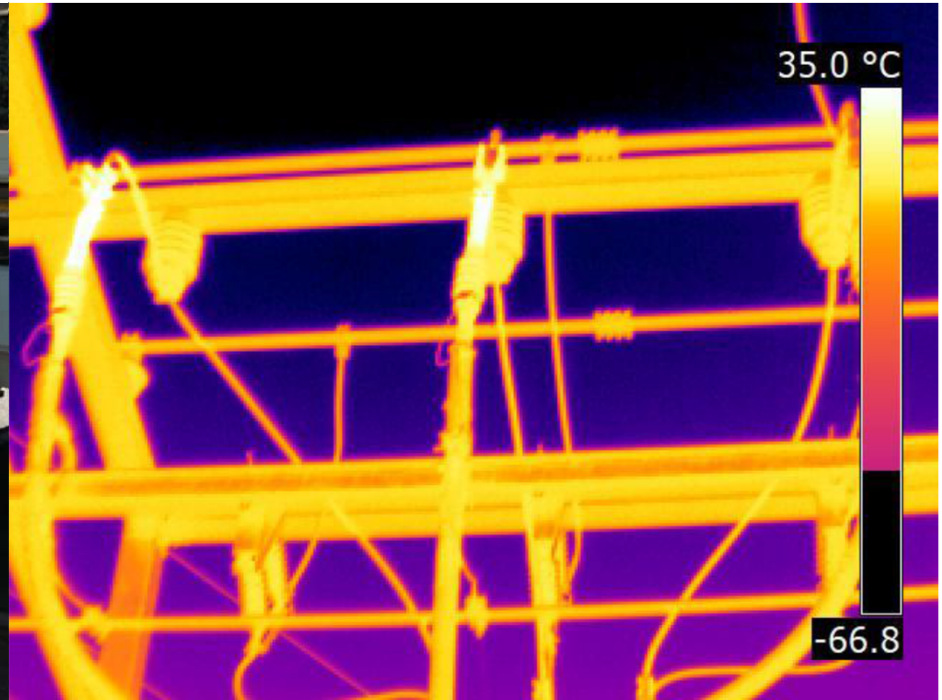


General Government	Transportation Services	Recreation and Culture	Environmental Health Services	Public Health and Safety	Protective Services	Environmental Development Services	Electrical Supply	Sewer System	Water Utility
Mayor and Council	Transit	Parks	Solid Waste Management	Cemetery	RCMP	Tourism	Electrical Utility	Engineering	Engineering
Corporate Administration	Operations	SOEC			Fire Services	Development Services		AWWTP	WTP
Communications	Fleet	Recreation			Building and License	Development Engineering		Sewer Collection	Water Distribution
Facilities	Roads and Maintenance	Library			Bylaw Enforcement	Planning			
Finance	Street Lighting	Museum			Dog Control	Economic Development			
Information Technology	Traffic Control					Land Management			
Human Resources						Engineering			
Revenue & Collections									
Procurement									
Municipal Grants									

Public Works	Engineering	Electric	Development Services	Financial Services	Recreation & Culture
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Electrical Supply: Electrical



Overview

- The Electric Department is responsible for providing safe, efficient, and reliable electrical service to residential, commercial and industrial customers within the municipal boundaries of the City of Penticton

17,342 active customer accounts
4 substations feeding 18 distribution circuits
4,086 power poles (3,035 wood, 1,051 Steel)

2,664 Distribution Transformers
362 kms of overhead power lines
166 kms of Underground cables



2017 Accomplishments

- System hardening – Conductor Upgrades
 - Duncan, Pine, Ridgedale, Debeck & Hudson
 - Main St. between Industrial and Kinney
- \$1M Recoverable work for the Telus Falcon Project
- Negotiated a feeder tie w/ FortisBC @ city limits on Naramata Rd to improve reliability
- Extended 3 phase power to City limits on Naramata Rd.



2018 Initiatives

- East Lane – 200 Block Main St. Refurbishment
- Carmi Substation
- System Hardening – Conductor Upgrades – Westminster & Power
- Conversion from 8kV to 12kV – Naramata Bench & Dawson Ave.



Staffing

*Electrical Supply
Electrical*

<u>2017</u>	<u>2018</u>
15	15



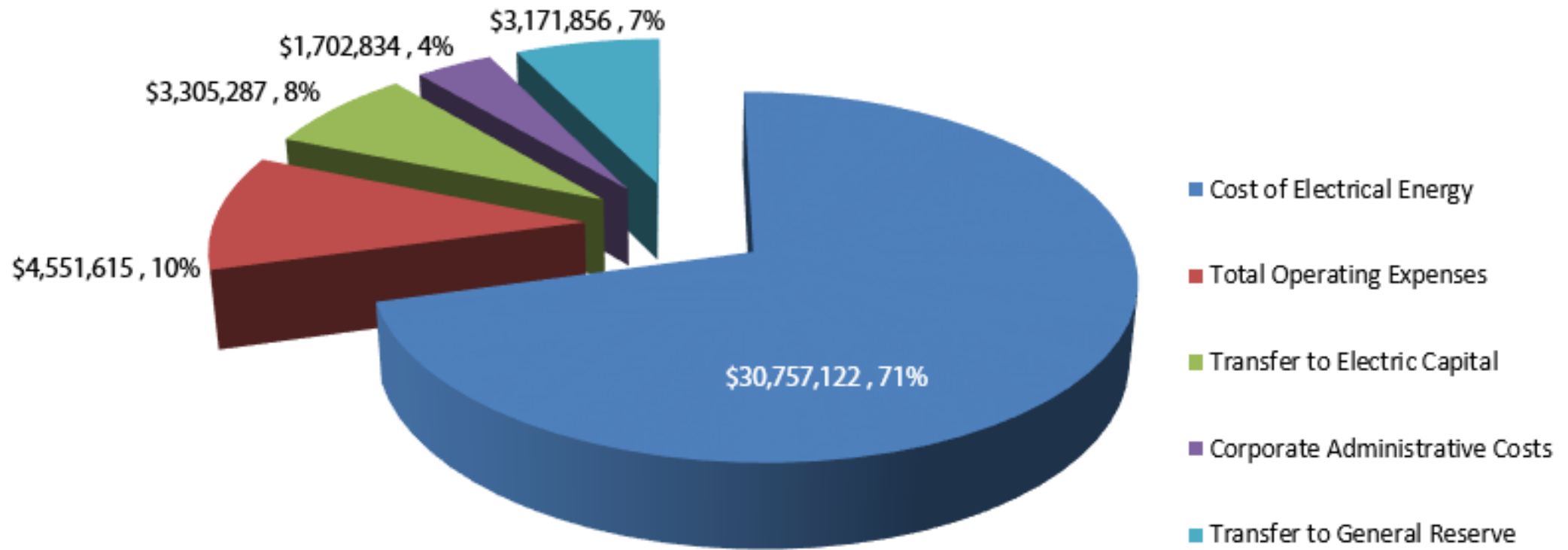
2018 Highlights

*Electrical Supply
Electrical*

	Budget	% change	Trend
Total Revenue	-42,084,311		→
Operational Expense	35,308,737		→
Total Internal Allocation In	1,832,237		↓
Total Internal Allocation Out	<u>-12,000</u>		→
Net Operating Surplus	-4,955,337	15.16%	↑
Total Capital	3,305,287		↓
Electric Surplus	-1,521,806		↓
General Revenue Capital (Dividend)	<u>3,171,856</u>		→
Balance Electric Operating Fund	0		



2018 Operating Budget



TOTAL \$35,308,737



2018 Budget

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Expenses	2017 Budget	2017 Forecast	2018 Budget	2019 Budget	2020 Budget	2021 Budget	2022 Budget
Goods and Services	34,289,124	34,196,958	33,701,413	32,916,788	34,469,480	35,925,809	36,912,825
Fleet	51,895	55,657	76,402	76,402	76,402	76,402	76,402
Salaries and Benefits	1,409,951	1,431,282	1,530,922	1,561,864	1,593,472	1,625,767	1,658,774
Revenues	-42,040,580	-42,102,694	-42,084,311	-43,344,682	-44,642,822	-45,979,861	-47,356,966
Total Internal Allocations In	1,998,166	2,015,337	1,832,237	1,654,147	1,473,027	1,428,616	1,429,372
Total Internal Allocations Out	<u>-11,400</u>	<u>-11,400</u>	<u>-12,000</u>	<u>-12,333</u>	<u>-12,674</u>	<u>-13,026</u>	<u>-13,388</u>
Net Operating Surplus	-4,302,844	-4,414,860	-4,955,337	-7,147,813	-7,043,116	-6,936,293	-7,292,981



2018 Capital Budget Overview

*Electrical Supply
Electrical*

Description	Budget
Recoveries	-1,526,365
Non-Discretionary	1,289,500
Sustainment	3,050,000
Enhancement	452,152
Expansion	0
Departmental Tools	<u>40,000</u>
Total	3,305,287



2018 Capital Budget – Non-Discretionary *Electrical Supply Electrical*

Description	Budget
New Services & Service Upgrades	1,139,500
New Underground Subdivisions	<u>150,000</u>
Total	1,289,500



2018 Capital Budget - Sustainment

Description	Budget	Comments
Distribution System Rebuild	1,600,000	E. Lane 200 block Main St. + Volt. Conversion
Substation Rebuild	1,400,000	Carmi
System Planning & System Upgrades	<u>50,000</u>	GIS
Total	3,050,000	



2018 Capital Budget - Enhancement

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Description	Budget	Comments
Supervisory control and data acquisition (SCADA)	52,152	
Reliability Improvements	<u>400,000</u>	Conductor Upgrades
Total	452,152	



Key Changes

- Transfer \$1M from Capital to Operating to align operations with Financial reporting
- Increase in expense mainly covers cost of energy
- Internal allocations for admin costs have decreased slightly
- \$3M of the \$3.3M planned capital expense is for Sustainment (rebuild/upgrade)



Summary

- Safe, efficient, and reliable electrical services to the City.
- Safety - East Lane of 200 Block of Main Street might be underground
- Carmi Substation, conductor replacements and voltage conversion will allow for 25 yrs. of system growth



Questions

