

MISSION:

The primary mission of Hartford Electric is to provide a consistent level of reliable electric service to the customers of the utility and the Slinger Electric Utility at a cost and service quality advantage over alternative providers. Hartford Electric is a distribution-only operation, providing low-cost electric power to residential, commercial, and industrial customers. The division is responsible for delivery of electric power, installation of transformers, poles, conductors, and line hardware, as well as the design of the distribution system. Consumption is read monthly from all customer meters, with joint monthly billing issued for electric, water, sewer, and recycling charges. Hartford Electric is an active member of Wisconsin Public Power, Inc. (WPPI), a consortium of 51 municipal electric utilities throughout the midwest. WPPI, also a regulated utility under Wisconsin law, coordinated purchases of electric power from its operations center in Sun Prairie, Wisconsin, and generates a portion of member power requirements through equity positions held in power generating facilities in both Wisconsin and Minnesota. Hartford Electric celebrated its 100th anniversary in December of 1997.

- Monitor increasing energy generation charges.
- Provide community outreach to deal with predicted energy cost increases over next decade.
- 0.0% wholesale price increase from WPPI budgeted for 2017.
- Continue to upgrade facilities to maximize system reliability.
- Provide interim financing to Water Utility.

GENERAL GOVERNMENT ~ Electric Utility

2017 Department Detail Information

ELECTRIC UTILITY FUND ~ Revenue

	2014 Actual	2015 Actual	2016 Budget	2017
463644.46444 Public Street Lighting	\$ 318,055	\$ 321,400	\$ 320,700	\$ 316,300
463644.46445 Other Street Lighting	\$ 1,006	\$ 1,200	\$ 1,100	\$ 900
464000.46415 Merchandising Revenues	\$ 36,067	\$ 30,000	\$ 26,000	\$ 23,000
464400.46415 Merchandising Revenues	\$ 194,415	\$ 509,800	\$ 201,200	\$ 268,600
464400.46432 Capacity Cost Sharing	\$ -	\$ -	\$ 27,100	\$ 26,500
464600.46440 Residential Electric Sales	\$ 5,564,958	\$ 5,544,900	\$ 5,738,000	\$ 5,621,900
464600.46441 Small Commerical Elect. Sales	\$ 1,735,401	\$ 1,790,800	\$ 1,839,500	\$ 1,874,900
464600.46443 Large Comm/Ind Electric Sales	\$ 20,951,972	\$ 20,840,400	\$ 21,454,900	\$ 20,111,900
464600.46450 Forfeited Discounts	\$ 35,807	\$ 35,000	\$ 35,000	\$ 33,000
464600.47448 Interdepartmental Sales	\$ 76,207	\$ 77,000	\$ 77,000	\$ 80,000
464600.48110 Interest On Investments	\$ 23,297	\$ 23,000	\$ 21,000	\$ 21,000
464600.48254 Rental Revenues- Electric	\$ 53,712	\$ 55,000	\$ 54,000	\$ 58,600
464600.48956 Other Electric Revenues	\$ 7,168	\$ 6,000	\$ 6,000	\$ 7,700
464600.48961 Reconnection Charges	\$ 12,670	\$ 12,900	\$ 11,000	\$ 12,100
480000.48420 Common Facility Charge	\$ 26,100	\$ 23,300	\$ 21,500	\$ 20,953
492000.49532 Water Utility Fund	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
4920000.49997 Fund Balance Appropriated	\$ -	\$ 393,156	\$ (269,882)	\$ (580,995)
TOTAL	\$ 29,286,835	\$ 29,913,856	\$ 29,814,118	\$ 28,146,358

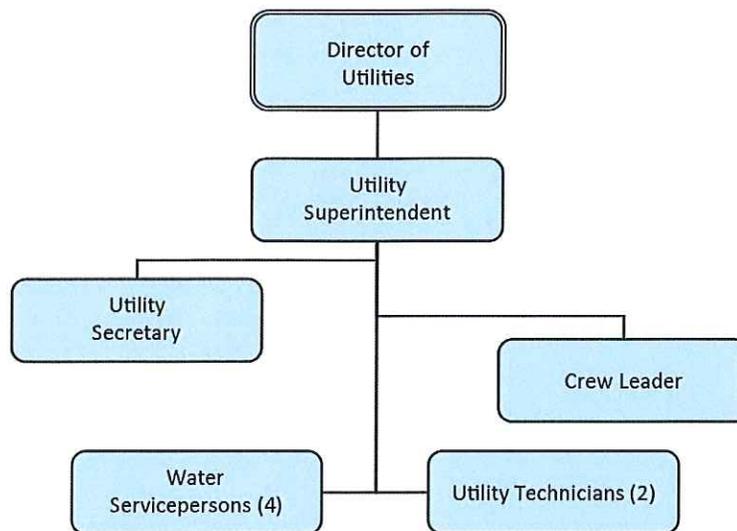
GENERAL GOVERNMENT ~ Electric Utility

2017 Department Detail Information

ELECTRIC UTILITY FUND ~ Summary

	2015 Actual	2016 Budget	2017	Gen. Fund	Water	Sewer	Electric
Labor - Work Orders Clearing	\$ 8,295	\$ -	\$ -	-	-	-	-
Labor - Transport Exp - Clearing	\$ 31,907	\$ -	\$ -	-	-	-	-
Labor - Stockroom - Clearing	\$ 20,678	\$ -	\$ -	-	-	-	-
Labor - Payroll Distrib	\$ 230,980	\$ -	\$ -	-	-	-	-
Operations And Maintenance - Depreciation Exp	\$ 1,190,790	\$ 1,167,368	\$ 1,437,499	-	-	-	1,437,499
Operations And Maintenance - Taxes	\$ 585,669	\$ 603,704	\$ 603,023	-	-	-	603,023
Purchased Power	\$ 24,534,437	\$ 26,190,600	\$ 24,140,200	-	-	-	24,140,200
Labor-Supervis & Engineering - Distribution	\$ 100,588	\$ 83,489	\$ 90,562	-	-	-	90,562
Labor - Station Expense	\$ 5,848	\$ 9,718	\$ 5,120	-	-	-	5,120
Operations And Maintenance	\$ 35,462	\$ 69,718	\$ 64,000	-	-	-	64,000
Labor - Meter Expenses	\$ 8,899	\$ 19,421	\$ 8,504	-	-	-	8,504
Operations And Maintenance	\$ 2,299	\$ 7,000	\$ 7,000	-	-	-	7,000
Labor - Misc Distribution	\$ 17,904	\$ 8,155	\$ 17,638	-	-	-	17,638
Operations And Maintenance	\$ 1,800	\$ 3,000	\$ 2,000	-	-	-	2,000
Labor - Maint of Overhead Lines	\$ 204,891	\$ 149,084	\$ 151,513	-	-	-	151,513
Operations And Maintenance	\$ 156,816	\$ 141,000	\$ 160,000	-	-	-	160,000
Labor - Maintenance of Underground Lines	\$ 71,792	\$ 29,455	\$ 64,772	-	-	-	64,772
Operations And Maintenance	\$ 122,249	\$ 98,000	\$ 96,000	-	-	-	96,000
Labor - Maintenance of Line Transformers	\$ 685	\$ 2,534	\$ 657	-	-	-	657
Operations And Maintenance	\$ 600	\$ 5,600	\$ 4,600	-	-	-	4,600
Labor - maint of Street Lights/SIG System	\$ 34,409	\$ 31,847	\$ 32,181	-	-	-	32,181
Operations And Maintenance	\$ 32,938	\$ 41,000	\$ 40,000	-	-	-	40,000
Labor - Meter Reading Expense	\$ 21,289	\$ 20,717	\$ 25,058	-	-	-	25,058
Operations And Maintenance	\$ 10,201	\$ 12,000	\$ 12,000	-	-	-	12,000
Labor - Customer Records & Collections	\$ 141,602	\$ 162,733	\$ 152,506	-	-	-	152,506
Operations And Maintenance	\$ 68,142	\$ 68,700	\$ 67,400	-	-	-	67,400
Operations And Maintenance - Bad Debt Collection	\$ 21,927	\$ -	\$ -	-	-	-	-
Operations And Maintenance - Advertising	\$ 12,110	\$ 9,000	\$ 13,800	-	-	-	13,800
Labor-Supervision/ Engineering	\$ 100,474	\$ 97,437	\$ 96,583	-	-	-	96,583
Operations And Maintenance	\$ 17,805	\$ 18,500	\$ 19,700	-	-	-	19,700
Operations And Maintenance - Outside Services	\$ 123,033	\$ 88,000	\$ 87,340	-	-	-	87,340
Operations And Maintenance - Insurances	\$ 30,923	\$ 34,095	\$ 34,742	-	-	-	34,742
Labor - Injuries and Damages	\$ 27,757	\$ 22,552	\$ 26,263	-	-	-	26,263
Labor - Employee Pensions and Benefits	\$ 37,227	\$ 62,685	\$ 75,525	-	-	-	75,525
Operations And Maintenance	\$ 51,631	\$ 50,000	\$ 53,000	-	-	-	53,000
Regulatory Commission Expends	\$ 15,303	\$ 16,000	\$ 16,000	-	-	-	16,000
Operations And Maintenance	\$ 54,884	\$ 66,300	\$ 67,000	-	-	-	67,000
Labor - Maintenance of General Plant	\$ 7,821	\$ 8,961	\$ 6,822	-	-	-	6,822
Operations And Maintenance	\$ 13,226	\$ 21,000	\$ 21,400	-	-	-	21,400
Labor - Slinger Merchandising	\$ 716,219	\$ 165,217	\$ 236,926	-	-	-	236,926
Debt Service	\$ 234,179	\$ 186,490	\$ 141,930	-	-	-	141,930
Capital Outlays	\$ 557	\$ -	\$ -	-	-	-	-
Labor - Mechandising	\$ 2,786	\$ 8,078	\$ 5,907	-	-	-	5,907
Operations And Maintenance	\$ 36,977	\$ 33,300	\$ 33,300	-	-	-	33,300
Transfers To Other Funds	\$ 226,886	\$ 16,919	\$ 27,887	-	-	-	27,887
Grand Total	\$ 29,372,895	\$ 29,829,377	\$ 28,146,358	\$ -	\$ -	\$ -	\$ 28,146,358
Total Sal/FB	\$ 1,792,051	\$ 882,083	\$ 996,537	\$ -	\$ -	\$ -	\$ 996,537
Total Other Exp	\$ 27,580,844	\$ 28,947,294	\$ 27,149,821	\$ -	\$ -	\$ -	\$ 27,149,821
Grand Total	\$ 29,372,895	\$ 29,829,377	\$ 28,146,358	\$ -	\$ -	\$ -	\$ 28,146,358

GENERAL GOVERNMENT ~ Water Utility



MISSION:

The primary mission of the Water Utility is to provide a consistent level of water service to the customers of the utility at a reasonable cost consistent with City fire protection goals. The Hartford Water Utility was founded more than 100 years ago to provide potable water to all customers. The division is responsible for maintaining water service through the installation of meters, repair of water main breaks, and overall maintenance of the water distribution system. The City has five active ground water wells which pump treated water into a distribution system consisting of four water towers and a grid of underground piping. Computerized well monitoring is in place at all sites, and consumption is read using electronic devices. The division is also responsible for the maintenance of all fire hydrants, including regular testing of valves and water pressure for fire suppression purposes.

- Ensure compliance with Safe Water Act.
- Continue licensing of all private wells within City limits.
- Maintain towers and reservoirs and rehabilitate wells to maximize production.
- Continue hydrant flushing, valve exercising, and cross connection control programs.

GENERAL GOVERNMENT ~ Water Utility

2017 Department Detail Information

WATER UTILITY ADMINISTRATION ~ Revenue

	2014 Actual	2015 Actual	2016 Budget	2017
464500.46220 Public Fire Protection	\$ 907,548	\$ 912,500	\$ 917,400	\$ 914,700
464500.46221 Private Fire Protection	\$ 57,612	\$ 57,600	\$ 57,900	\$ 59,700
464500.46410 Misc. Service Revenue	\$ 250	\$ 200	\$ 200	\$ 200
464500.46411 Residential Sales	\$ 1,803,440	\$ 1,870,500	\$ 1,880,600	\$ 1,886,300
464500.46412 Commercial Sales	\$ 281,110	\$ 279,500	\$ 282,800	\$ 282,400
464500.46413 Industrial Sales	\$ 635,027	\$ 640,500	\$ 640,400	\$ 648,000
464500.46414 Unmetered Sales	\$ 4,991	\$ 4,000	\$ 4,500	\$ 4,500
464500.46436 Multifamily Sales	\$ 146,795	\$ 153,700	\$ 148,500	\$ 155,700
464500.46450 Forfeited Discounts	\$ 6,069	\$ 5,800	\$ 5,800	\$ 5,800
464500.47141 Sales To Public Authoritie	\$ 69,351	\$ 741,000	\$ 68,600	\$ 68,600
464500.48110 Interest On Investments	\$ 6,530	\$ 10,000	\$ 10,000	\$ 10,000
464500.48111 Interest Revenue-Assessment	\$ -	\$ 500	\$ 500	\$ -
464500.48940 Other Water Revenues	\$ 10,268	\$ 1,500	\$ 10,000	\$ 10,300
464600.46415 Merchandising Revenues	\$ 2,436	\$ 2,000	\$ 2,000	\$ 2,000
492000.49997 Fund Balance Appropriated	\$ -	\$ (50,447)	\$ (268,388)	\$ (441,112)
TOTAL	\$ 3,931,427	\$ 4,628,853	\$ 3,760,812	\$ 3,607,088

GENERAL GOVERNMENT ~ Water Utility

2017 Department Detail Information

WATER UTILITY ADMINISTRATION ~ Summary

	2015 Actual	2016 Budget	2017	Gen. Fund	Water	Sewer
Labor - Administration	\$ -	\$ -	\$ -		-	
Labor - Transport Ex. Clearing	\$ -	\$ -	\$ -		-	
Labor - Payroll Distribution	\$ -	\$ -	\$ -		-	
Operations And Maintenance - Depreciation	\$ 781,122	\$ 785,718	\$ 784,994		784,994	
Operations And Maintenance - Taxes	\$ 654,666	\$ 662,647	\$ 673,760		673,760	
Labor-Supervision/Engineering	\$ 50,573	\$ 41,768	\$ 46,975		46,975	
Labor - Maint of Wells and Springs	\$ 94,690	\$ 74,971	\$ 91,290		91,290	
Operations And Maintenance	\$ 14,800	\$ 17,000	\$ 15,500		15,500	
Operations And Maintenance - Power Purchased for Pumping	\$ 118,344	\$ 126,800	\$ 122,400		122,400	
Labor - Pumping	\$ 50,040	\$ 43,696	\$ 48,355		48,355	
Labor-Supervision/Engineering	\$ 48,622	\$ 52,391	\$ 45,348		45,348	
Operations And Maintenance - Maint of Pumping Plant	\$ 101,148	\$ 105,000	\$ 109,000		109,000	
Chemicals	\$ 37,652	\$ 44,000	\$ 41,000		41,000	
Operation Labor & Expenses - Water Treatment	\$ 59,005	\$ 59,599	\$ 56,839		56,839	
Operations And Maintenance - Water Treatment	\$ 1,350	\$ 2,000	\$ 2,000		2,000	
Operations And Maintenance - Treatment EXP - Maint.	\$ 85	\$ 2,000	\$ 200		200	
Labor - Trans & Distribution Lines	\$ 32,151	\$ 22,489	\$ 31,314		31,314	
Operations And Maintenance - Trans & Dist. Lines	\$ 4,568	\$ 4,000	\$ 4,500		4,500	
Labor - Trans & Distribution Misc Expenses	\$ 8,082	\$ 3,396	\$ 7,825		7,825	
Operations And Maintenance - Trans & Dist. Misc Expenses	\$ 113	\$ 100	\$ 100		100	
Operations And Maintenance - Maint of Dist. Reservours	\$ 4,653	\$ 15,000	\$ 15,000		15,000	
Labor - Maint of Trans & Dist Mains	\$ 64,863	\$ 75,515	\$ 71,122		71,122	
Operations And Maintenance - Maint of Trans & Dist Mains	\$ 54,561	\$ 97,000	\$ 101,300		101,300	
Labor - Maint of Services	\$ 34,373	\$ 53,372	\$ 32,094		32,094	
Operations And Maintenance - Maint of Services	\$ 35,371	\$ 54,500	\$ 45,200		45,200	
Labor - Maint of Meters	\$ 31,527	\$ 19,376	\$ 30,154		30,154	
Operations And Maintenance - Maint of Meters	\$ 7,876	\$ 13,000	\$ 10,000		10,000	
Labor - Maint of Hydrants	\$ 26,330	\$ 30,238	\$ 25,605		25,605	
Operations And Maintenance - Maint of Hydrants	\$ 14,686	\$ 15,000	\$ 28,000		28,000	
Labor - Meter Reading Expenses	\$ 20,024	\$ 18,432	\$ 19,355		19,355	
Labor - Cust Records - Collection Exp	\$ 98,063	\$ 114,105	\$ 112,741		112,741	
Operations And Maintenance - Cust Records - Collection Exp	\$ 40,410	\$ 53,400	\$ 58,900		58,900	
Labor - Admin & Gen Labor	\$ 111,444	\$ 103,178	\$ 110,807		110,807	
Operations And Maintenance - Office Supplies	\$ 17,223	\$ 25,600	\$ 22,700		22,700	
Outside Services Employed	\$ 59,390	\$ 106,000	\$ 101,020		101,020	
Property Insurance	\$ 19,541	\$ 22,034	\$ 22,181		22,181	
Labor - Employee Pensions and Benefits	\$ 18,142	\$ 32,788	\$ 30,308		30,308	
Operations And Maintenance - Employee Pensions and Benefits	\$ 14,050	\$ 15,900	\$ 15,200		15,200	
Operations And Maintenance - Regulatory Commission	\$ 15,303	\$ 16,000	\$ 16,000		16,000	
Operations And Maintenance - Misc General	\$ 29,402	\$ 39,300	\$ 38,300		38,300	
Labor - Maint of General Plant	\$ 4,668	\$ 9,583	\$ 5,960		5,960	
Operations And Maintenance - Maint of Gen Plant	\$ 14,149	\$ 21,600	\$ 21,600		21,600	
Debt Service	\$ 536,570	\$ 475,785	\$ 328,145		328,145	
Capital Outlays	\$ 17,927	\$ -	\$ -		-	
Labor - Merchandising	\$ -	\$ 517	\$ -		-	
Operations And Maintenance - Merchandising	\$ 2,599	\$ 5,200	\$ 5,200		5,200	
Transfers To Other Funds	\$ 408,436	\$ 285,639	\$ 258,796		258,796	
Grand Total	\$ 3,758,592	\$ 3,765,637	\$ 3,607,088	\$ -	\$ 3,607,088	\$ -
Total Sal/FB	\$ 693,592	\$ 695,815	\$ 709,253	\$ -	\$ 709,253	\$ -
Total Other Exp	\$ 3,065,000	\$ 3,069,822	\$ 2,897,835	\$ -	\$ 2,897,835	\$ -
Grand Total	\$ 3,758,592	\$ 3,765,637	\$ 3,607,088	\$ -	\$ 3,607,088	\$ -