

bryan municipal utilities



financial highlights



www.cityofbryan.net

Electric Department

OPERATIONS	2012	2011	Change
Income	\$20,981,855	\$22,934,827	(\$1,952,972)
Expenses	18,056,710	20,066,058	(2,009,348)
Balance	2,925,145	2,868,769	56,376
FINANCE			
Capital Improvements	1,568,474	770,932	797,542
Debt Service	0	2,800,000	(2,800,000)
Fund Balance Dec. 31	7,935,660	6,815,910	1,119,750
Total Meters	6,036	6,035	1
Total kWhr	218,062,784	220,889,709	(2,826,925)
Peak Demand (kilowatts)	41,490	51,550	(10,060)

Water Department

OPERATIONS	2012	2011	Change
Income	\$1,826,057	\$1,742,606	\$83,451
Expenses	1,358,391	1,325,644	32,747
Balance	467,666	416,962	50,704
FINANCE			
Capital Improvements	749,417	239,623	509,794
Debt Service	49,124	49,562	(438)
Fund Balance Dec. 31	824,786	1,155,661	(330,875)
Total Meters	3,892	3,894	(2)
Total Gallons	572,198,000	550,200,997	21,997,003

Communications Department

OPERATIONS	2012	2011	Change
Income	\$2,409,763	\$2,228,949	\$180,814
Expenses	1,918,632	1,810,084	108,548
Balance	491,131	418,865	72,266
FINANCE			
Capital Improvements	62,516	155,732	(93,216)
Debt Service	104,000	104,000	0
Fund Balance Dec. 31	1,066,099	741,484	324,615
Total Customers	3,552	3,742	(190)

letter from the director



STEPHEN CASEBERE
Director of Utilities

To Our Customers,

Those of us who work in the municipal utility industry take great pride in knowing that we contribute toward the delivery of services that are not only essential to sustaining our quality of life but also are important elements driving the economic vitality of the communities we serve.

In 2012, Bryan Municipal Utilities employees continued to enhance the service we provide to our residential, commercial and industrial customers. I am deeply grateful for our well-trained work force and their dedication to serving our customers. When power outages, water main breaks or communication outages occur, our crews are committed to restoring service as safely and efficiently as possible.

While doing so, they look out for each other to ensure everyone goes home safely at the end of the day. There is nothing more important to me, to our management team and to our employees than the safety, health and well-being of our work force. BMU employees have not had a lost time accident since 2008. We are very proud of their commitment to safety and honor them accordingly.

The water department continued its efforts to replace aging infrastructure by replacing 1,425 feet of 8-inch water line on South Cherry Street as well as 2,533 feet of 8-inch water line on Pleasantwood Avenue, Belmont Avenue and Sunny Drive. To be good stewards of our investment, we need to keep replacing our aging infrastructure. Replacement costs continue to rise, and that requires regular rate increases. This year we increased rates by only \$2 for residential, \$3 for commercial and \$20 for industrial customers effective in 2013.

Electric crews were busy with infrastructure replacements as well, including pole replacements on East Wilson and Center Streets, lighting on South Cherry Street, and rebuilds on Olive Drive, Patrick and Shatzler Courts, Pleasantwood and Oakwood Avenue.

2012 was the first year for generation from our new solar power plant. The 2 MW solar arrays were anticipated to generate 2,673,617 kWh per year. Actual generation equaled 2,844,469 kWh, which is enough to power 278 homes. We were able to sell renewable energy credits for

I am deeply grateful for our well-trained work force and their dedication to serving our customers. When power outages, water main breaks or communication outages occur, our crews are committed to restoring service as safely and efficiently as possible.

\$606,500 to help keep our power supply cost down. The plant out-performed our projections in part due to a summer without much rain.

Those drought conditions led to a year with slightly less generation from the Auglaize Hydroelectric Plant. We finished the year at 7,894,845 kWh, but we were able to get a lot of work done on the units during the down time. Even with less generation than normal, our price per kilowatt-hour was 5.4 cents, considerably less than the 6.7 cents we pay for power purchased in the market. We have not increased electric rates since 2006, and it looks like we will be able to go at least a few more years without an increase.

The communications department was also busy updating infrastructure, including servers, fiber networks and storage areas. This infrastructure provides the link to city operations and helps all city departments lower their costs. It provides the connectivity for Internet, cable TV, and business and industry bandwidth as well.

Communications crews also provided much assistance on the new clerk treasurer's office and the new police and fire building. We do not anticipate an increase in cable or Internet rates in 2013.

We continued with our popular video service broadcasting Bryan High School sports; Bryan city concerts; and Board of Public Affairs, City Council and Board of Education meetings and more.

Each year it is a pleasure to update you on the financial state of the organization. The electric department finished the year with a fund balance of \$7,935,660, which is an increase of \$1,119,750. The water department balance decreased by \$330,875 to \$824,786. The communications department balance increased by \$324,615 to \$1,066,099. The electric department and the water department are completely out of debt. With the healthy fund balance in the communications department, we developed a strategy to double some debt

payments and get the department out of debt as soon as practical.

In the rest of this report, you will find the many accomplishments of our department heads, their crews, and all the staff at BMU in 2012. We have a skilled work force that can quickly respond to the changing landscape around us, including the need for additional or new skills for the future. Please visit our web site as well at www.cityofbryan.net. Thank you for reading our annual report and feel free to call or write with any comments or questions.



Stephen Casebere
Director of Utilities

board of public affairs

The Bryan Board of Public Affairs is a five-person board elected to set direction and decide policy for the community-owned utility. The full board meets twice monthly in open session, and meetings are broadcast on BMU-TV.



Bryan Board of Public Affairs members, pictured from left, Albert Horn, Chairman Mary Burns, Bill Yahraus, Bonnie Kimpling-Kelly, and Bill Pepple

five year summary

Electric Department

	2012	2011	2010	2009	2008
Income	\$20,981,855	\$22,934,827	\$21,590,251	\$20,615,003	\$21,242,998
Expenses	18,056,710	20,066,058	18,608,926	18,257,925	19,654,156
Balance	\$2,925,145	\$2,868,769	\$2,981,325	\$2,357,078	\$1,588,842
Capital Improvements	1,568,474	770,932	928,300	1,381,597	997,150
Debt Service	0	2,800,000	600,000	340,000	700,000
Fund Balance Dec. 31	7,935,660	6,815,910	7,197,461	6,720,138	6,090,241
Meters					
Residential	5,049	5,049	5,061	5,036	5,028
Commercial	699	700	713	729	732
Industrial	53	53	54	54	51
Unbilled Services	235	233	229	218	223
Total Meters	6,036	6,035	6,057	6,037	6,034
kWhr Used					
Residential	46,799,040	48,111,640	48,650,850	45,263,010	48,193,970
Commercial	26,816,976	27,346,038	26,644,031	27,529,753	29,317,465
Industrial	127,200,020	125,445,347	128,513,632	116,590,540	136,584,329
Unbilled Services	6,757,880	6,855,820	7,676,691	8,326,450	8,504,649
Total kWhr	218,062,784	220,889,709	224,376,736	208,958,114	236,050,786

Peak Demand (kilowatts)

	41,490	51,550	42,950	42,720	43,780
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Water Department

Income	\$1,826,057	\$1,742,606	\$1,716,138	\$1,677,370	\$2,218,815
Expenses	1,358,391	1,325,644	1,175,010	1,331,758	1,253,673
Balance	\$467,666	\$416,962	\$541,128	\$345,612	\$965,142
Capital Improvements	749,417	239,623	265,388	324,260	916,688
Debt Service	49,124	49,562	49,562	49,562	0
Fund Balance Dec. 31	824,786	1,155,661	1,027,884	801,706	829,916
Meters					
Residential	3,221	3,218	3,213	3,199	3,181
Commercial and Industrial	624	629	642	650	644
Unbilled Services	47	47	45	43	43
Total Meters	3,892	3,894	3,900	3,892	3,868
Gallons Used					
Residential	159,665,088	151,357,800	157,322,352	154,712,580	164,060,336
Commercial and Industrial	247,386,040	236,564,724	240,822,340	224,865,256	254,149,456
Unbilled Services	31,933,085	20,929,476	18,630,852	16,663,383	17,086,640
Total Gallons	572,198,000	550,200,997	518,365,000	462,925,000	501,394,000

Communications Department

Income	\$2,409,763	\$2,228,949	\$2,153,038	\$2,052,581	\$2,838,195
Expenses	1,918,632	1,810,084	1,842,193	1,917,332	1,752,514
Balance	\$491,131	\$418,865	\$310,845	\$135,249	\$1,085,681
Capital Improvements	62,516	155,732	141,780	467,728	396,616
Debt Service	104,000	104,000	104,000	104,000	104,000
Fund Balance Dec. 31	1,066,099	741,484	582,351	517,286	953,765
Customers					
Cable TV	1,996	2,205	2,141	2,424	2,257
Internet	1,521	1,503	1,404	1,370	1,343
Fiber	35	34	32	26	23
Total Customers	3,552	3,742	3,577	3,820	3,623

management team

The central strength of Bryan Municipal Utilities is our knowledgeable, hardworking, dedicated employees. Our management team, with more than 50 years combined experience, leads the way. Each year we upgrade the city's infrastructure and feel proud of our achievements.



JOE FERRELL
Communications Superintendent



MATT KILLION
Power Plant Superintendent



BRIAN CARLIN
Electric Superintendent



NORM ECHLER
Water Superintendent

electric department

The electric department emphasizes job planning, productivity, and efficiency to deliver superior service and value for our customers.

Electric crews prepare to install new lightning arrestors at Titan Tire's substation.

Opposite: Electric Supervisor Adam Brandt assists with setting a new 75-foot transmission pole on Townline Road.





In 2012, the Electric Department continued to work diligently to keep operational expenses down while still providing and maintaining a reliable power source for the citizens of Bryan.

One project that exemplifies this effort is the high efficiency LED street lighting that the department installed citywide in 2010 and 2011. The project was accomplished with a capital investment of \$233,088 and funding from a 60/40 federal grant. The total energy saved between September 2010 and December 2012 was 1,661,496 kilowatt hours valued at \$113,715. The operational savings from reduced truck rolls, labor and materials was \$122,363. The savings have already paid back BMU's initial investment and prevented more than 1,172 metric tons of carbon dioxide emissions as well.

This year, the electric department upgraded the underground cable and equipment on Olive Drive. We replaced over 4,000 feet of high-voltage conductors, 300 feet of secondary low-voltage conductors in conduit pathways, and numerous transformers and pedestals. The result is improved overall efficiency and reliability in the Olive Drive subdivision for many years to come.

BMU undertook the installation of a utility inventory management system. The project has required a great deal of time from our staff. We completed the master database in August

2012, and the electric department began using the system by the end of the year. We expect to implement the inventory system in the water and the communications departments in the first half of 2013.

Additionally in 2012, the electric department devoted many hours to working on various capital improvement projects. We installed new underground primary conductor at the Arts & Education Building and the David Betts Double Play Diamond, and on Pleasantwood Avenue, Oakwood Avenue, and Patrick and Schatzer Courts. Our electric crews also replaced poles on Center Street and East Wilson Street, provided new service to Tim Hortons and Father John's restaurants, installed new LED streetlights on South Cherry Street, and completed an ARC Flash-Short Circuit study of our distribution system.

We expect our 2013 calendar year to be just as demanding as previous years as we continue to upgrade the primary and secondary electric underground systems in Norlick Subdivision, and on Barder Parkway, Avenue A, and Navarre Avenue. We also plan to install new streetlight poles on South Main Street and finish replacing select poles on our 69,000-volt transmission loop.

We look forward to the challenges of 2013 and will continue to provide reliable power for the citizens of Bryan.

water department

We must continue to invest in our water system to assure reliable drinking water delivery for years to come.

In order to provide safe drinking water reliably, it is imperative to be vigilant with system upgrades, infrastructure replacement and general maintenance. In addition, public water suppliers also must attend regular training and refresher courses and maintain certifications.

In 2012, Bryan Water Department personnel installed 12 new control switches and 4 new air actuators on the filter backwash valves at the water treatment plant. These backwash valves are used to flush away the iron that has been filtered out of our drinking water. This year, we removed 2,790 pounds of iron from the 572,198,000 gallons of water we produced.

Our water plant also contains a State Certified Bacteriological Laboratory operated by three state certified analysts. Lab personnel analyzed 548 bacteria samples as well as daily chlorine and pH samples. We successfully renewed our triennial certification of the lab in November.

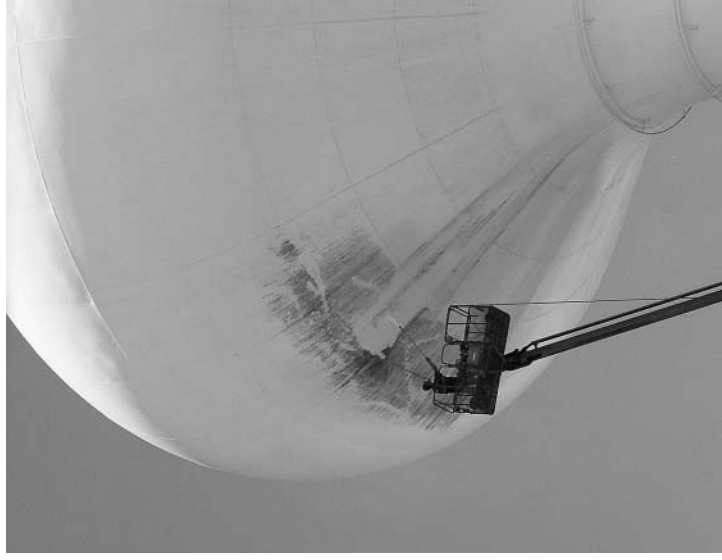
The water department contracted to have the Fountain City Water Tower pressure-washed. A wash down removes accumulated mildew and prolongs the life of the coating.

We also contracted to install 2,533 feet of new 8-inch water main on Pleasantwood Avenue, Sunny Drive and Belmont Avenue. This improvement retired old troublesome 4- and 6-inch cast iron water main and greatly increased reliability and fire protection in the area.

In addition, we had 1,425 feet of water main replaced on South Cherry Street in conjunction with the street reconstruction project. The new 8-inch water line replaced old 4-inch cast iron and increased reliability and fire protection.

Water distribution crews upgraded 356 water meters and replaced 97 water meter pits. We also installed 10 new fire hydrants and 38 new system valves.

In December, the water department contracted with a leak detection service to survey the water system for underground leaks. They used a high-tech listening device to listen at 1,252 different points in our 70-mile water system. They identified and pinpointed 32 leaks that were previously undetected. The water crews promptly repaired the leaks to save approximately 95,000 gallons per day.



Personnel in charge of drinking water systems must be certified by the Ohio Environmental Protection Agency. Three of our water operators achieved a higher level of OEPA Certification this year. All employees of the Bryan Water Department have passed certification testing in Columbus administered by the OEPA.

We must continue to invest in our water system by replacing water mains and other system components to assure reliable drinking water delivery for years to come. We must also continue to respect and protect our underground water source. At the end of the year, water crews installed new signs on all the entrances to the city to remind people that we rely on groundwater and to help protect our source by being diligent in reporting spills.

Water Distribution Operators Rockie Beres, Ben Steiner, and Gus Hulbert, from left, replace a water meter service connection.



communications department

We strive to provide quality cable television, Internet and fiber service to our customers.

Communications Technician Mike Lyons, left, and Superintendent Joe Ferrell open a fiber splice enclosure to identify and document strands of fiber on the BMU network.





Communications Technician Todd Stimpfle attaches a fiber entrance cable at the new Bryan Street Hub.



In 2012, the Communications Department completed improvements to our cable Internet and fiber network. We also installed infrastructure and fiber networks for new City of Bryan offices.

The department continues to carry the large responsibility of providing constant and reliable communications services for the utility, City of Bryan, and other local government and business organizations.

We replaced the Ohio News Network with the NFL Network as requested by many of our customers. We also were able to add the NFL Network in high definition for digital customers. Many of our customers have subscribed to HD DVR services. We continue to research high definition programming options and anticipate adding more channels in HD in the future. Bryan Municipal Utilities also offers the best analog extended basic cable package in the area. We have avoided the national trend of placing more channels on the digital tier and forcing customers to have set top boxes on their television sets.

With our cable Internet service, we have been working with our telephone carriers to upgrade Internet bandwidth to a larger capacity. This will provide our customers with the needed reliability of available Internet at all times. As your local broadband provider, we are

committed to meeting the increasing demand for more bandwidth.

The communications department completed several fiber optic projects in 2012. These included providing fiber to Wilson Auction and the Williams County Prosecutor office. We also worked on documenting one of our Bryan fiber routes to help us better manage our network.

The department completed several projects for the City of Bryan, including relocating the Clerk Treasurer's office to the Don North Municipal Building and the Fire and Police departments to their new complex. During the fire and police project, we also constructed a new fiber distribution hub for the downtown area at the site of the previous clerk treasurer's office.

Other network projects we completed were the inventory server, BMU Wireless, Microsoft Virtualization, CRC (Customer Response Center), GIS Delta Server, and Storage Area Network.

The BMU video crew continued to produce and broadcast many events and functions within the city. These included Bryan High School sports, concerts, and the Jubilee parade. The video crew also produced local advertising and placed it on our cable television system. Support from our local vendors through advertising enables us to provide very good local programming that can only be seen on BMU Cable Service.

power plant

Generation availability and reliability continue to be the focus of our efforts to provide affordable and reliable power to our customers.

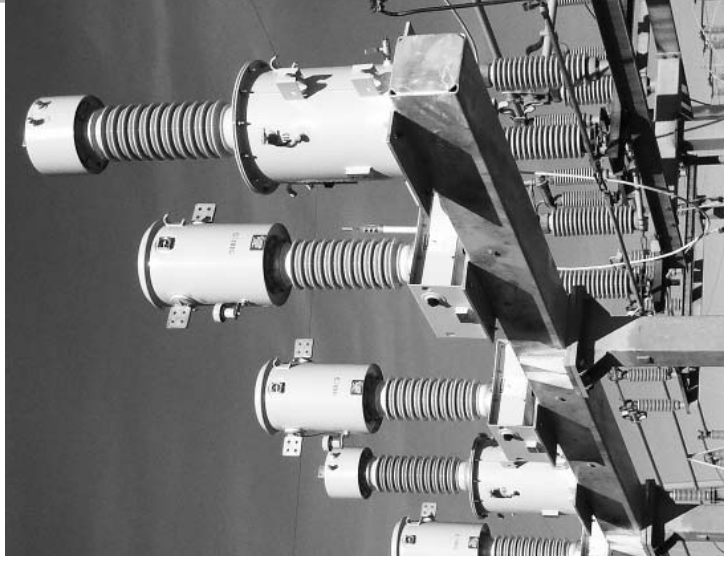
The summer of 2012 produced two heat waves that set temperature records across the Midwest. In July, several consecutive days were over 100 degrees. During those record high temperature days, demand for power was at a premium. Bryan Municipal Utilities' Power Plant met those demands by utilizing our three gas turbine generators and the Nordberg diesel generator. In all, we generated 12 days during the hot summer to reduce Bryan's peak energy demand. Bryan Municipal Utilities will receive credits totaling \$1,594,000 against our 2013 power bill for that peak shaving generation. These credits are a welcome reward for the long, hot hours spent by our power plant crews operating and maintaining the plant's generators.

Along with generating, the power plant crews completed several major projects in 2012. Lorntz Substation is the heart of Bryan Municipal Utilities' electrical distribution. All of our electrical supply flows through Lorntz Substation. In the spring, when energy loads are light, we took the substation out of service for some needed upgrades. We utilized the Bechtol Switchyard to connect to First Energy to supply all the power the city needed while

we completed the work at Lorntz Substation. These upgrades included new 69 kV metering elements, 138 kV transformer differential relays, 69 kV and 138 kV sync check relaying, lightning arrestors and transformer automatic nitrogen systems.

Each year we have an outside laboratory test all of the substation transformer and oil circuit breaker oil for contamination and breakdown. In 2012, oil samples from transformers at Daggett and Baker substations tested low on inhibitor. The inhibitor prevents the interior insulation from breaking down and shortening the life of the transformer. A mobile unit was connected to the transformers, the oil was cleaned by heating it and circulating it through filters, and inhibitor was added.

Another project we completed at the power plant was work on the General Electric #6 gas turbine. The generator stack baffles had deteriorated and threatened the integrity of the exhaust stack. The baffles were removed and structural steel was added on the exterior of the stack for additional support. Also, the second stage nozzle control ring began exhibiting

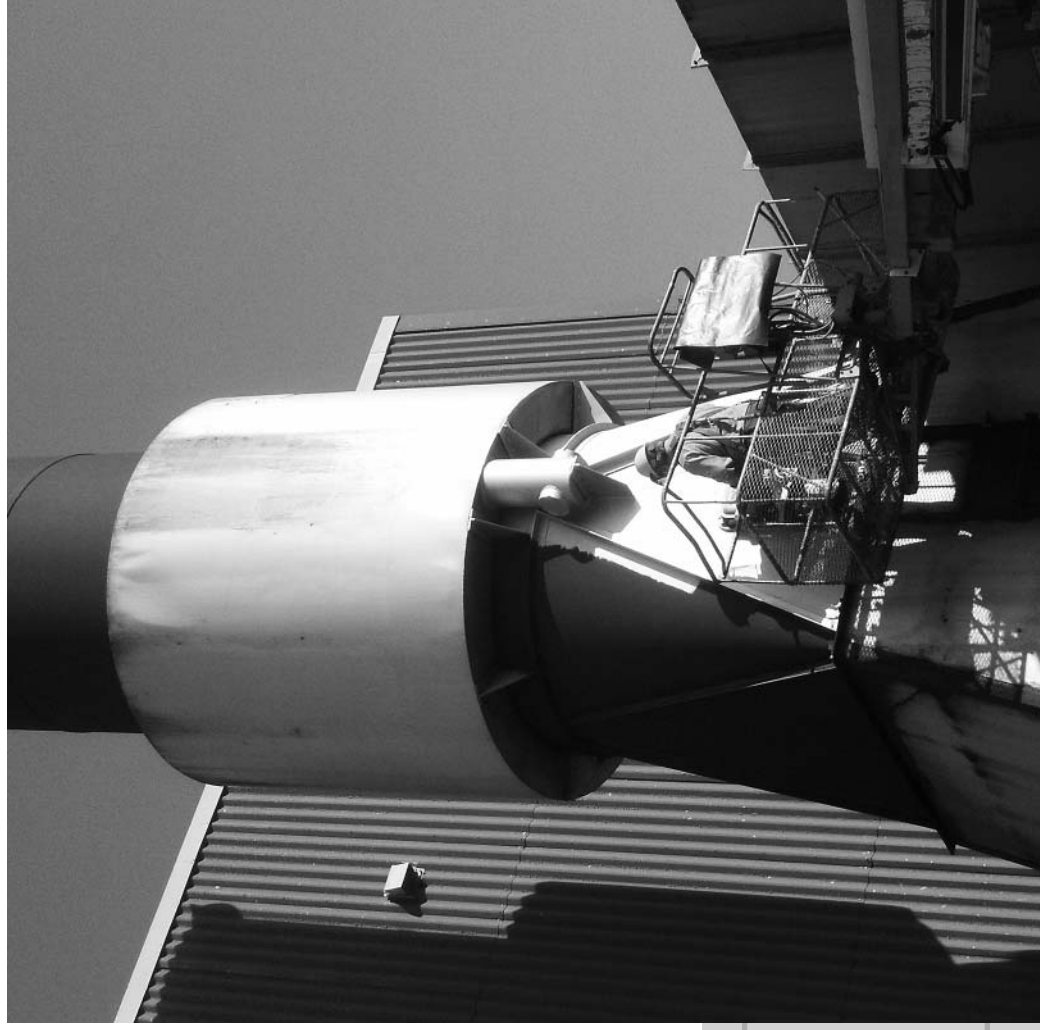


sporadic control problems during generation. The nozzle control ring is the major control element for proper operation and speed control of this dual shaft turbine. The power plant crews analyzed and inspected the entire electrical, pneumatic and hydraulic servo controls, and rebuilt the controls as needed to bring the unit back into operational specifications.

To free up power plant operators time and to improve response to electrical outages, and water and cable trouble calls, BMU contracted with Cooperative Response Center (CRC) to handle incoming calls. CRC allowed us to eliminate after hours part-time personnel and place all plant operators on one shift. CRC took over the after-hours calls beginning in March, and the utility saved \$29,000 for the year.

It was a good year for the power plant and we look forward to the challenges that 2013 might bring. Generation availability and reliability will continue to be the focus of our efforts to provide affordable and reliable power to our customers.

Power Plant
Operator Jay Zigler
applies a new
coat of paint to the
General Electric #6
exhaust stack.



auglaize hydroelectric plant

Improvements to the Auglaize plant continue to drive up efficiencies and provide BMU customers with cost effective green energy.

Power Plant
Operator Tom
Shipley hoists
the generator
bridge of
Auglaize Unit
#5 during
disassembly.



Generation at the Auglaize Hydroelectric Plant saw its ups and downs in 2012. The year started out very strong. A record mild winter with plenty of precipitation provided the desirable conditions for hydroelectric production. January generation was over 1.5 million kilowatt hours. The wet weather and mild temperatures continued into February and March, and generation was over 1.3 million kWh and 1.4 million kWh in those two months respectively.

Unfortunately, the plant's generation dropped dramatically April through July. Spring rains did not come and April began one of the worst droughts in the region since 1988.

Total generation for April through July was a little over 800,000 kWh, which is far below average. Some rain brought relief in August and generation began to pick up. The fall proved to be slightly above average in generation, and the plant finished the year with 7,894,845 kWh. In addition to low water levels, two units out of service for part of the year impacted production.

Unit #4 was out of service due to a broken main shaft. While rebuilding the unit, we revamped all of the underwater gear. We installed a new forged 8-inch steel shaft and new ceramic super glide coating on the runner. We also installed new support structures, wall mounting fixtures, and bushings on all the wear points. We replaced the problematic underwater hydraulic cylinders of the wicket gate positioning system with a

hydraulic positioner mounted on the main generator plant floor. We also replaced all of the generator's Babbitt guide bearings, new thrust bearing shoes and thrust runner plate. We placed Unit #4 back into service on March 4, and it is running extremely well.

With the lessons we learned from repairing Units #1 and #4, the management team decided to totally rebuild Unit #5. All three units are 1920 vintage Westinghouse. Unit #5 was shut down on August 14 for disassembly. Along with totally rebuilding the generator and underwater gear, we had the stator and rotor rewound to increase unit output from 650 kVA to 800 kVA. At the end of the year, the main runner was out for reconditioning and the 8-inch forged runner shaft was being fabricated. The power plant crews have completed the tedious job of aligning the rewound stator. We anticipate completing Unit #5 by the first quarter of 2013.

Lastly, we installed new lower quarter block runner bearings on Unit #6, the small 125 kW generator. We use this unit during times of low river flow to maintain the 70 cubic feet per second flow downstream as required by the Ohio Department of Natural Resources.

The power plant operators are anxious to get Unit #5 back in service at the beginning of 2013, and we are hoping for a good year of balanced rainfall to optimize the hydro plant's generation.

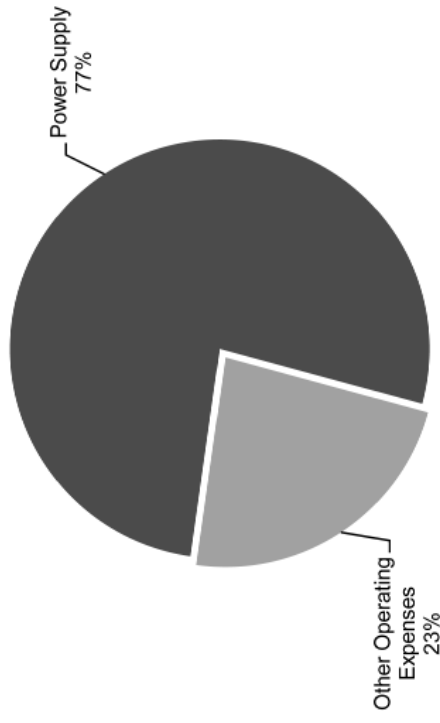


electric department

2012 Operating Income and Expenses

Operating Income:	
Charges for Services	\$19,660,062
Other Operating Income	775,564
Total Operating Income	\$20,435,626
Other Income:	
Interest Income	\$7,799
Other Miscellaneous Income	538,430
Total Other Income	\$546,229
Total Income	\$20,981,855
Operating Expenses:	
Purchase Power	\$12,486,197
Power Plant Operations	979,085
Solar Lease	557,011
Distribution Operations	1,340,393
Billing and Accounting	315,692
Customer Service and Administration	860,466
Maintenance	82,177
Board of Public Affairs	42,776
Electric Communications	342,078
Hydroelectric Plant Operations	220,160
Total Operating Expenses	\$17,226,035
Other Expenses:	
Kilowatt Hour Tax to State of Ohio	\$67,899
Kilowatt Hour Tax to General Fund	762,776
Total Other Expenses	\$830,675
Total Expenses	\$18,056,710
Balance Available for Capital Improvements and Debt Service	\$2,925,145
Capital Improvements	
Property	\$50,033
Power Plant	171,575
Distribution	597,763
Billing and Accounting	253,679
Customer Service and Administration	40,386
Electric Maintenance Shop	325
Electric Communications	29,057
Hydroelectric Plant	425,656
Total Capital Improvements	\$1,568,474
AMPGS Fees	\$209,929
Transfer to Generator Maintenance Fund	\$26,992

2012 Power Supply Percent of Operating Expenses



electric department

2012 Fund Transactions and Balances

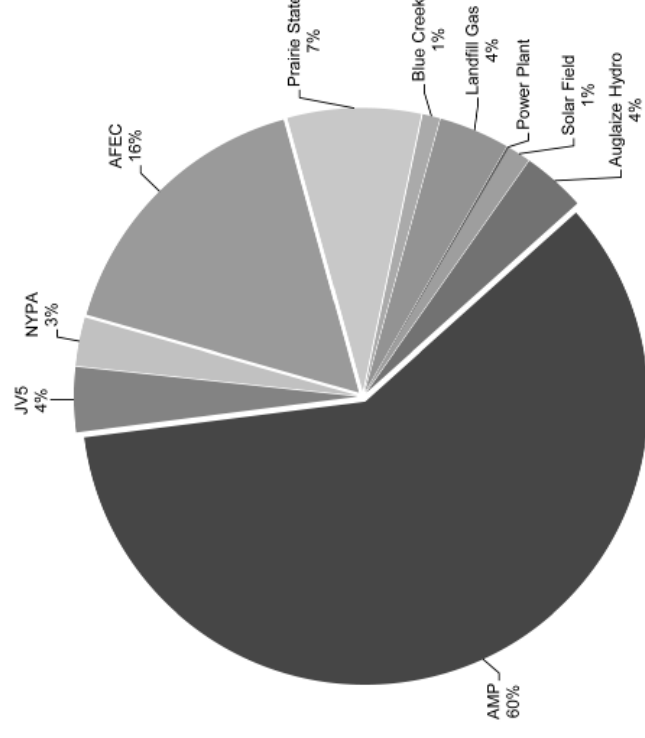
	Balance Dec. 31, 2011	Income	Expenses	Capital	Balance Dec. 31, 2012
Electric Fund	\$6,815,910	\$20,981,855	\$18,056,710	\$1,568,474	\$7,935,660*
Utility Deposit Fund	153,974	38,237	42,427	0	149,784
Generator Maintenance	\$116,968	26,992	0	0	143,960
Total	\$7,086,852	\$21,047,084	\$18,099,137	\$1,568,474	\$8,229,404

* \$26,992 transferred to Generator Maintenance Fund
 * \$209,929 AMPGS fees

2012 Power Production Data

Gross Kilowatt Hours Generated by Power Plant	1,590,622
Gross Kilowatt Hours Generated by Auglaize Hydro	7,894,845
Gross Kilowatt Hours Generated by Solar Field	2,844,469
Total Gross Kilowatt Hours Generated	12,329,936
Power Plant Kilowatt Hours Sold	(1,351,176)
Adjusted Total Gross Kilowatt Hours Generated	10,978,760
Kilowatt Hours Purchased	
American Municipal Power (AMP)	129,993,809
Belleville Hydroelectric Project (JV5)	8,072,496
New York Power Authority (NYPA)	5,992,690
AMP Fremont Energy Center (AFEC)	35,535,405
Prairie State Energy Campus	16,554,388
Blue Creek Wind Farm	2,151,236
Landfill Gas	8,784,000
Total of Gross Kilowatt Hours Purchased	207,084,024
Gross Generated and Purchased Kilowatt Hours	218,062,784
Customer Metered Kilowatt Hours	207,573,916
Power Plant Use	884,137
Kilowatt Hour Line Loss (4.4%)	9,604,731
Total Metered and Line Loss	218,062,784

2012 Power Supply Portfolio



water department

2012 Operating Income and Expenses

Operating Income:	
Charges for Services	\$1,804,584
Other Operating Income	6,605
Total Operating Income	<u>\$1,811,189</u>
Other Income:	
Interest Income	\$1,137
Other Miscellaneous Income	13,731
Total Other Income	<u>\$14,868</u>
Total Income	<u>\$1,826,057</u>
Operating Expenses:	
Supply and Distribution	\$1,010,297
Billing and Accounting	98,494
Customer Service and Administration	249,288
Interest on Electric Department Loan	312
Total Expenses	<u>\$1,358,391</u>
Balance Available for Debt Service and Capital Improvements	<u>\$467,666</u>

2012 Water Production Data

	Meters	Gallons Used
Residential	3,221	159,665,088
Commercial & Industrial	624	247,386,040
City of Bryan (Unbilled Service)	47	23,958,660
Bulk Water & Hydrant Meter Water	-	281,068
Filter Backwash/Production Water	-	2,474,425
Hydrant Flushing		5,500,000
Total	3,892	439,265,281
Line Losses (23%)		132,932,719
Total Metered and Line Loss in Gallons		572,198,000

Capital Improvements:	
Supply and Distribution	722,039
Billing and Accounting	13,963
Customer Service and Administration	13,415
Total Capital Improvements	<u>\$749,417</u>
Debt service ⁽¹⁾	
Balance – January 1, 2012	\$49,124
Principal Payment	<u>49,124</u>
Balance – December 31, 2012	<u>\$0</u>

(1) Loan for Water Department wellfield purchase

2012 Fund Transactions and Balances

	Balance Dec. 31, 2011	Income	Expenditures	Capital	Debt Service	Balance Dec. 31, 2012
Water Fund	\$1,155,661	\$1,826,057	\$1,358,391	\$749,417	\$49,124	\$824,786
Utility Deposit Fund	153,974	38,237	42,427	0	0	149,784
Total	\$1,309,635	\$1,864,294	\$1,400,818	\$749,417	\$49,124	\$974,570

communications department

2012 Operating Income and Expenses

Operating Income:	
Charges for Services	\$2,334,248
Other Operating Income	67,075
Total Operating Income	<u>\$2,401,323</u>
Other Income:	
Interest Income	\$1,022
Other Miscellaneous Income	7,418
Total Other Income	<u>\$8,440</u>
Total Income	<u>\$2,409,763</u>
Operating Expenses:	
Supply and Distribution	\$1,843,703
Billing and Accounting	73,806
Interest on Electric Department Loan	1,123
Total Expenses	<u>\$1,918,632</u>
Balance Available for Capital Improvements and Debt Service	<u>\$491,131</u>

Capital Improvements				
Supply and Distribution	\$62,516			
Billing and Accounting	0			
Total Capital Improvements	<u>\$62,516</u>			
Debt Service ⁽¹⁾				
Balance – January 1, 2012	\$1,248,000			
Principal Payment	<u>104,000</u>			
Balance – December 31, 2012	<u>\$1,144,000</u>			

2012 Communications Customer Data

	Cable TV	Internet	Fiber
Residential	1,914	1,400	0
Commercial & Industrial	64	106	20
Unbilled Services	18	15	15
Total	<u>1,996</u>	<u>1,521</u>	<u>35</u>

⁽¹⁾ Loan for Communications Department start-up expenses, headend and other electronic equipment

2012 Fund Transactions and Balances

	Balance Dec. 31, 2011	Income	Expenditures	Capital	Debt Service	Balance Dec. 31, 2012
Communications Fund	\$741,484	\$2,409,763	\$1,918,632	\$62,516	\$104,000	<u>\$1,066,099</u>

unbilled services

2012 Unbilled Labor, Materials, and Utilities

ELECTRIC DEPARTMENT

Maintenance Services (Labor and Equipment) Provided	\$0
Street Light Installation and Maintenance	22,767
All Other City Services and Civic Organizations	
Total Unbilled Maintenance (Labor) Provided including Equipment Materials Provided	\$22,767
New Street Lights and Replacements	\$43,462
All Other City Services and Civic Organizations	3,000
Total Unbilled Materials Provided	\$46,462
Unbilled Electricity	\$661,332
Total Unbilled Labor, Materials, and Electricity	\$730,561

WATER DEPARTMENT

Maintenance Services (Labor) Provided	
Installation and Services to City Facilities	\$5,843
Installation and Maintenance of Fire Hydrants	44,036
Equipment	4,711
Total Unbilled Maintenance (Labor) Provided including Equipment Materials Provided	\$54,590

Water Lines and Services to City Facilities

New Fire Hydrants and Replacements	\$6,780
Total Unbilled Materials Provided	36,300
Unbilled Water	\$43,080
	\$75,612
Total Unbilled Labor, Materials, and Water	\$173,282

COMMUNICATIONS DEPARTMENT

Maintenance Services (Labor) Provided	
Installation and Services to City Facilities	\$14,156
Installation and Services to Bryan City Schools Facilities	0
Total Unbilled Maintenance (Labor) Provided including Equipment Materials Provided	\$14,156
Cable and Accessories for Services to City Facilities	
Cable and Accessories for Services to Bryan City Schools	\$2,080
Total Unbilled Materials Provided	0
Unbilled Communications	\$2,080
	\$216,544
Total Unbilled Labor, Materials, and Communications	\$232,780
Total Unbilled Utility Services	\$1,136,623

2012 Unbilled Utilities

	ELECTRICITY	WATER	COMMUNICATIONS
Street and Security Lights	\$74,727	\$0	\$0
Utility Departments, Building & Facilities	172,938	12,526	70,200
Parks, Pools & Other Recreational Areas	70,094	31,821	0
Bryan Community Center	5,542	296	1,320
Municipal Departments, Buildings & Facilities	318,617	30,312	99,688
County and EMS	4,538	306	6,168
Traffic Signals	9,246	0	0
Bryan City Schools	2,656	0	31,920
Day in the Park, Jubilee, Christmas Lights	2,521	351	0
Other	453	0	7,248
Unbilled Utilities	\$661,332	\$75,612	\$216,544

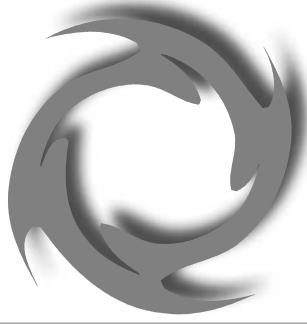
bmu personnel

Employee	Title	Years of Service	Employee	Title	Years of Service
Armstrong, Shelley	Account Clerk I	1	Myers, Keira	Account Clerk III	16
Bayliss, Terri	Account Clerk II	14	Pendleton, Lou	Director of Public Relations	12
Beres, Rockie	Water Distribution Operator I	2	Perry, Jackie	Human Resources Director	7
Bostater, Sandy	Assistant Office Manager	21	Preston, Craig	Assistant Director of Utilities	17
Brandt, Adam	Lineworker Supervisor	17	Ramos, Sylvia	Executive Secretary	7
Buda, Patricia	Deputy Clerk-Treasurer	24	Rau, Kevin	Lineworker IV	20
Buehrer, Scott	IT Technician/Help Desk Support	0	Reynolds, Kay	Account Clerk III	24
Caperton, John	Water Distribution Supervisor	13	Robinet, Kyle	Lineworker IV	28
Carlin, Brian	Electric Superintendent	18	Rode, Laura	Clerk-Treasurer	7
Carter, Bob	Utility Engineering Assistant III	7	Rohlof, Lisa	Account Clerk II	19
Casebere, Steve	Director of Utilities	24	Rupp, Justin	Lineworker Trainee	1
Degroff, John	Laborer I	6	Schultz, Derek	Water Treatment Plant Operator III	0
Echler, Norm	Water Superintendent	27	Shipley, Tom	Power Plant Operator III	27
Ferrell, Joe	Communications Superintendent	5	Smith, Jay	Customer Service Worker I	19
Ford, Karen	Utility Purchasing Agent	12	Smith, Julie	Laborer	1
Frank, Mandy	Account Clerk II	12	Smith, Shane	Lineworker II	10
Gardner, Nathan	Water Treatment Plant Supervisor	8	Steiner, Ben	Water Distribution Operator Trainee	0
Geren, A.J.	Meter Technician II	15	Stimpfle, Todd	Communications Technician II	6
Hensley, Suzy	Utility Engineering Assistant III	17	Suffel, Brandon	Lineworker III	8
Herman, Eric	Videographer	7	Sullivan, Al	Utility Engineering Supervisor	18
Hosler, Michelle	Account Clerk I	4	Vollmar, Kevin	Mechanic III	25
Hulbert, Brent	Power Plant Operator II	15	Wheeler, Lonny	Warehouse Worker	1
Hulbert, Brett	Water Distribution Operator III	21	Wheeler, Tom	Electrician II	13
Killion, Matt	Power Production Superintendent	4	Wilde, Patrick	Communications Technician I	5
Longcore, Whit	Lineworker Trainee	0	Wilson, Eugene	Water Distribution Operator III	13
Lyons, Mike	Communications Technician III	11	Wisler, Sue	Account Clerk I	5
Moes, Tim	Power Plant Supervisor	0	Zigler, Jay	Power Plant Operator II	9
Moore, Ken	Senior Network Engineer	4			

Bryan Municipal Utilities
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BMU

BRYAN MUNICIPAL UTILITIES
RELIABLE - LOCAL - YOURS



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