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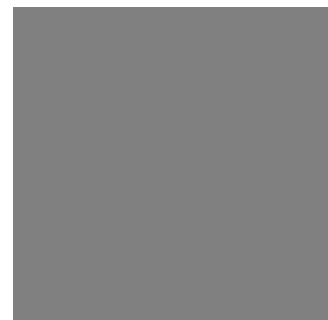
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ANNUAL  
REPORT



# Financial Highlights

	2010	2009	Change
<b>Electric Department</b>			
OPERATIONS			
Income	\$21,590,251	\$20,615,003	\$975,248
Expenses	18,608,926	18,257,925	351,001
Balance	2,981,325	2,357,078	624,247
FINANCE			
Capital Improvements	928,300	1,381,597	(453,297)
Debt Service	600,000	340,000	260,000
Fund Balance Dec. 31 (1)	7,197,461	6,720,138	477,323
<b>Total Meters</b>	<b>6,057</b>	6,037	20
<b>Total kWhrs (2)</b>	<b>224,376,736</b>	208,958,114	15,418,622
<b>Peak Demand (kilowatts)</b>	<b>42,950</b>	42,720	230

(1) Includes \$6,131 transferred to Generator Maintenance Fund, \$69,571 transferred to Downtown Project Fund, \$360,000 transferred to Street Lighting ARRA Fund, and \$540,000 advanced to Street Lighting ARRA Fund  
 (2) Includes line loss and power plant use

## Water Department

OPERATIONS			
Income	\$1,716,138	\$1,677,370	\$38,768
Expenses	1,175,010	1,331,758	(156,748)
Balance	541,128	345,612	195,516
FINANCE			
Capital Improvements	265,388	324,260	(58,872)
Debt Service	49,562	49,562	0
Fund Balance Dec. 31	1,027,884	801,706	226,178
<b>Total Meters</b>	<b>3,900</b>	3,892	8
<b>Total Gallons (1)</b>	<b>518,365,000</b>	462,925,000	55,440,000

(1) Includes line loss and backwashes at the water plant

## Communications Department

OPERATIONS			
Income	\$2,153,038	\$2,052,581	\$100,457
Expenses	1,842,193	1,917,332	(75,139)
Balance	310,845	135,249	175,596
FINANCE			
Capital Improvements	141,780	467,728	(325,948)
Debt Service	104,000	104,000	0
Fund Balance Dec. 31	582,351	517,286	65,065
<b>Total Cable TV Customers</b>	<b>2,141</b>	2,424	(283)
<b>Total Internet Customers</b>	<b>1,404</b>	1,370	34

# Letter to Customers



Stephen Casebere

“I would like to acknowledge the hard work and dedication of our employees. They are a group of talented individuals who devote their efforts to providing vital services to the residents of our community. I am honored to be a part of the team.”

We are pleased to present to you the Bryan Municipal Utilities 2010 Annual Report, highlighting the major accomplishments and activities of BMU electric, generation, water and communications departments during the year.

We started the year by earning an Energy Efficiency and Conservation Block Grant of \$540,000 to install energy efficient streetlights. Every streetlight in Bryan is being replaced with an energy efficient LED fixture. This will reduce electric usage and thereby help keep costs down and rates steady.

In 2010, we were able to complete an electrical interconnection with First Energy to provide a second source of power to be used in emergencies. This is something we had attempted to acquire since the early 1980s. The second interconnection will help immensely with reliability should transmission from American Electric Power along the Marquis Corridor be disrupted. Our crews built a new switchyard to serve as the point of interconnection. The Board of Public Affairs named the switchyard Bechtol Switchyard in honor of Lauren “Skip” Bechtol, who served on the Bryan Board of Public Affairs for more than 21 years.

We continued to support our strategy of diversifying Bryan’s power supply mix and added more renewable energy

by contracting for 2.33 MW of hydroelectric power from two American Municipal Power hydroelectric projects on the Ohio River. We also contracted for 4.5 MW of solar power from Standard Solar Energy. At the end of the year, we began researching an opportunity to host a solar site on the new well field west of Bryan. We are on target to achieve the goal of 20 percent renewable power by 2015 set by the Board of Public Affairs in 2007.

Again in 2010, the Power Plant generated at the time of peak demand saving Bryan hundreds of thousands of dollars in transmission and capacity costs in 2011. We also renewed our peaking capacity contract with American Municipal Power through 2014, which saves more than \$860,000 per year in power supply costs. Two units at the Auglaize hydroelectric plant were certified for renewable energy credits in 2010, and we were able to sell the credits, adding to the revenue from the plant.

The water department drilled a production well on the new property west of town as part of a study to determine the layout of a new well field. Pumping tests from the well will help to determine if the field can be used for solar panels as well. The water department continued its efforts to upgrade aging infrastructure by replacing a waterline on South Myers Street. We also extended a new waterline from Wal-Mart to County Road C on South Main Street. We were able to hold a water rate increase to only \$1 for residential and \$3 for commercial services.

The communication department completed launching new digital cable services and programming. We also offered broadcast stations in High Definition format, including the main networks from Toledo and Fort Wayne, to customers free of charge. We launched Pay Per View service and began offering and installing HD DVR set tops. We continued producing our popular local programming, including Bryan High School sports; Bryan city concerts; and Board of Public Affairs, City Council, and Board of Education meetings. We did all of this while only increasing cable TV rates by one dollar. The department also manages city fiber networks that link city operations as well as area businesses and industry. These fiber networks are a main focus of the department and continue to contribute to the vitality of the city of Bryan.

Our balance sheets remain strong. The electric department fund balance increased by \$477,323 to \$ 7,197,461. The water department balance increased by \$226,178 to \$1,027,884. The communication department balance increased by \$65,065 to \$582,351. In 2011, we intend to pay the \$2.8 million balance of the electric department loan.

In 2010, Bryan Municipal Utilities was awarded an Electric System Improvement Award for completion of the Bechtol Switchyard, an Innovation Award for installing energy efficient lighting with occupancy sensors in a number of utility buildings, and an Environmental Stewardship Award for offering a fluorescent light bulb recycling program for Bryan residents. Most importantly, electric department and power plant employees earned two No Time Lost Safety Awards, and Tom Lucas and Brent Hulbert earned Hard Hat Safety Awards for their individual efforts. I am proud of our employees and would like to thank them for their outstanding dedication and professionalism.

We will continue to be good stewards of our infrastructure and work to keep costs down. 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 (from left)**  
 Anglelike Schreder, Board Chairman  
 Mary Burns, Board Member  
 Chris Conti, Board Member  
 Bill Pepple, Board Member  
 Bill Yahraus, Board Member

## 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 the meetings are broadcast on BMU-TV. Newly elected Board members Bill Pepple and Bill Yahraus began serving four-year terms in 2010.

The Board keeps itself informed of utility services, financial position, and personnel on a regular basis. The BPA has four committees that meet once a month. At these meetings, management discusses all significant utility activities with Board members.

The Board continues to work hard to offer the best possible electric, water and communications services at the best possible rates for the citizens of Bryan.

# Electric Department



Brian Carlin, Superintendent

“I’m proud of our electric department employees and all the other departments that assisted us in completing the Bechtol Switchyard on time and under budget. This second transmission interconnect will insure quicker outage restoration and improve overall reliability.”

Bryan Municipal Utilities Electric Department was busy and productive in 2010. In addition to the various daily tasks completed, we made significant changes to the approximate 1,461 street and security lights within Bryan’s electric distribution system. BMU was the recipient of nearly \$540,000 in American Reinvestment Recovery Act grant money to improve street lighting energy efficiency. The grant award enabled us to offset some of the costs of an already planned \$900,000 project to install high efficiency LED lights.

Another notable capital improvement project in 2010 was the completion of the Bechtol Switchyard. Adding the 69 kV switching point greatly increased overall system reliability because the switch station becomes a second transmission power source into the City of Bryan. In addition, the Bechtol Switchyard allows us to manage distribution loads better as we continue with our maintenance goals in all of the substations.

The Bryan Downtown Streetscape project was one of many joint projects between the electric department and other city departments. The project went smoothly from start to finish. In addition to the streetscape project, the electric

department assisted in upgrading the electrical services for Moore Pool, the Recycling Center, and Deerfield Pump Station. We also extended the primary conductor in Garver Park to provide service for walkway lighting.

The electric department devoted time to work on distribution system capital improvements in 2010. We installed new underground primary conductor in the Foxglove Apartment complex, on East Bryan and Emmet Streets, and completed single phase overhead to underground upgrades on North Allen, Garden and South Allen Streets.

In 2010, the electric department tackled all of its projects with an emphasis on job planning, employee productivity, and overall departmental efficiency. The 2011 calendar year is expected to be just as demanding as we finish installing the LED streetlights and upgrading the primary and secondary electric systems within the Peters housing addition. We also plan on installing new conduit pathways, conductor and transformers in the Olive Drive housing addition and re-building and re-routing the necessary electrical infrastructure in order to meet the service requirements of the city’s new police and fire station.



**Electric Department (from left)**

Adam Brandt, Electric Supervisor

John Degroff, Laborer

John Caperton, Warehouse Worker II

A.J. Geren, Meter Technician II



**Electric Department (from left)**

Tom Lucas, Lineworker III

Kevin Rau, Lineworker III

Kyle Robinett, Lineworker III

Jim Salsbury, Lineworker III

Jay Smith, Meter Reader

Shane Smith, Lineworker I

Brandon Suffel, Lineworker II



# Water Department



Norm Echler, Superintendent

“Water department employees are committed to meeting the needs of the water system and customers. They spend their days focused on system improvements and customer satisfaction and their evenings and nights prepared to respond to emergencies.”

Although tough economic times continue, we stand by our commitment to invest in our public water system. Parts of the water system are more than 100 years old, and we cannot afford to neglect routine maintenance and system improvements. We also keep current with all Ohio Environmental Protection Agency regulations and continue to plan for the future.

All personnel receive training to become certified by the Ohio EPA in the proper and safe operations of a public water system. Water department employees are responsible for more than 70 miles of piping, nearly 2,000 valves, 3,892 service connections, seven wells, two water towers and the water treatment plant.

We contracted to have 1,183 feet of 12-inch water main installed on South Main Street. This water main extension connected two dead end lines to complete a loop. Water line loops increase service reliability, water quality, and fire fighting capabilities.

Additionally, the water crew replaced 1,771 feet of aging 4-inch cast iron water pipe with new 8-inch PVC water line on South Myers Street from Wilson Street to Perry Street

and then east on Perry Street to Allen Street. This project greatly increased fire protection in the area and eliminated an old troublesome water main.

The water department also helped with the downtown beautification project to make sure all water service valve boxes fit in with the new sidewalks. In preparation for the downtown project, we had spent the three previous years installing new water mains and service connections on all four sides of the Court House Square. We hope all can enjoy the newly renovated downtown shopping area for years to come.

The water distribution crew retrofitted 100 more fire hydrants with quick connectors on the pumper nozzles. These connectors are becoming the standard in the industry. They provide for fast hose connections, and they allow other fire departments to connect to our hydrants easily in the event of mutual aid. Additionally, we inspected and operated all of the 554 hydrants in the system.

At the water treatment plant, we rebuilt the 16-inch main control valve. This valve opens when the pumps are running to push more water into the system. Our



State Certified Bacterial Laboratory and analysts received certification for another three years. The Ohio EPA surveyed and inspected our entire water system. No major issues were found and we received many favorable comments.

Our personnel are continuing to become proficient in the use of our Geographical Information System. This system is a computerized map of our underground water system. It is a great tool for logging records, and it allows for future reference and fast retrieval.

We commissioned a well field study on the new property west of town. This included drilling two additional wells to determine the quantity of water that the property is capable of producing. The pumping tests were very favorable, and we feel confident that we can provide water to meet the city's needs in the future.

The United States Environment Protection Agency held a public hearing in January concerning the MICHINDOH Glacial Aquifer system. This hearing was part of the petition to designate our area and portions of nine counties as a Sole Source Aquifer. Nearly 385,000 people depend on this groundwater aquifer as their only source of drinking water. The U. S. EPA extended the public comment period after this hearing. In June, we received word that the EPA would like to review a study currently being performed by the Great Lakes Mapping Coalition before they issue their decision.

Meanwhile, we will continue to focus on protecting the water supply. We will also continue to replace aging water mains and strive to keep the public water system in good working order.



#### **Water Department (from left)**

Nathan Gardner, Water Supervisor  
 Rockie Beres, Water Operator Trainee  
 Jeff Grant, Water Operator III  
 Bill Harter, Water Treatment Plant Operator I  
 Brett Hulbert, Water Operator III  
 Eugene Wilson, Water Operator II

# Communications Department



Joe Ferrell, Superintendent

“I am consistently amazed and pleased that a small department such as ours has the ability to complete so much each year. It is the dedication and hard work of our team that makes us successful. Each member of our staff is committed to the customers and appreciates their loyalty and business.”

In 2010, the Communications Department completed many important projects, including launching more digital cable services, connecting customers to the fiber optic network, improving the utility SCADA system and upgrading our Internet service.

At the beginning of the year, we continued rolling out the new digital cable services to our customers. This included converting existing premium packages to the new digital format and installing set top equipment for digital programming. We also notified Bryan residents of the availability of the new digital products and the quality programming BMU provides.

During the first part of the year, we added several channels of High Definition programming from the broadcast stations. We included the main networks from Toledo and Fort Wayne, as well as PBS. These programs are delivered free of charge to our customers with HD television sets and to digital customers with HD set top equipment.

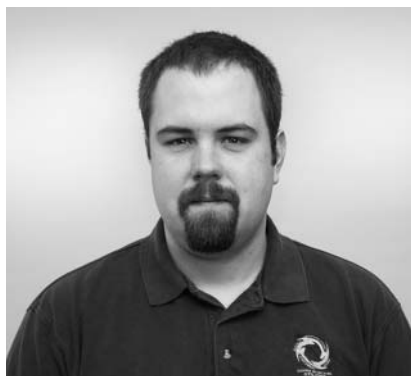
We then had the opportunity to add 12 additional channels of high definition programming, including National Geographic, Outdoor, ESPN, and many others. These HD

channels are free to digital basic customers and only require an HD set top to receive them.

In June, we launched our Pay Per View service. This allows digital customers with set top equipment to purchase recently released movies, sporting events, and other programs directly from their homes at any time. Another very popular offering is our HD DVR set top service, which allows customers to schedule and record programming that can be viewed later at their convenience.

We also worked on many fiber projects throughout the year. We installed fiber optic cable into the new Bechtol Switchyard with connections to First Energy’s substation and to our own Daggett and Baker substations. This allows the electric department and power plant to monitor the facilities and manage electrical loads as needed.

After several years of planning, we completed installing our fiber network into the Bryan Industrial Park to provide local businesses with a connection to the BMU network. As part of that project, we connected CE Electronics to our fiber plant. We also installed a new fiber network into the Cherry Street substation and redesigned the fiber transmission



**Communications Department (from left)**

Tracy Goodwin, Communications Supervisor

Eric Herman, Videographer

Susan Ladd, Communications Secretary

Mike Lyons, Communications Technician II

Patrick Wilde, Communications Technician I

Todd Stimpfle, Communications Technician I

Ken Moore, Senior Network Engineer



that serves the southeast part of the city.

We installed fiber optics for several other businesses during the year, including Ruralogic, Current Office Solutions, and CHWC Bryan Hospital. For the city, we installed new fiber connections for SCADA monitoring of two wastewater pumping stations on Runkle Road and in Deerfield subdivision.

To keep up with the constant demand for more bandwidth, we upgraded our cable modem router and added a new circuit for the Internet. This greatly increased our available bandwidth and helps ensure consistent, reliable speed. We work continually to deliver quality, high-speed service to our Internet customers.

The BMU TV video crew continues to produce quality local programming for our customers. This includes Bryan High School sporting events, concerts, Jubilee parade, Board of Public Affairs and City Council meetings, and Bryan School Board meetings. We also produce and broadcast advertising for local businesses on our cable television channels.

The Communications Department of Bryan Municipal Utilities is committed to providing the best service that we can offer to our customers, both residential and business. We appreciate the opportunity to serve the needs in the city of Bryan for entertainment and network services.



# Bechtol Switchyard

In 2010, Bryan Municipal Utilities completed construction of a switchyard to serve as an interconnection to First Energy and provide a second power supply source. Located at the corner of State Route 34 and County Road 15.75, the switchyard adds more reliability and voltage control to the electrical system and opportunities to generate power and perform maintenance. On Thursday, July 15, 2010, Bryan Municipal Utilities and the Bryan Board of Public Affairs commissioned the new electric switchyard and dedicated it to Lauren "Skip" Bechtol, who served on the Bryan Board of Public Affairs for more than 21 years before retiring in 2009.





# Power Plant/Auglaize



Matt Killion, Superintendent

“It is very rewarding to work with a crew and staff that are truly dedicated to keeping the needs of the community first. Throughout the year when faced with adversity, they step up and do what it takes to get the job done.”

In 2010, the power plant crews were busy operating and maintaining Bryan’s four main generators. On June 10, they placed these generators on line to perform a one-hour demand response test. The four machines plus the Auglaize Hydroelectric Plant generated a combined total of 34 megawatts, which surpassed the 32 megawatts required. By passing the test, Bryan will be compensated \$864,000 for its reliability pricing obligation in 2011.

The heat and humidity reached a peak level on July 23, 2010, and placed a large demand on the electrical distribution system. American Municipal Power notified the power plant that American Electric Power forecasted a peak level of demand on this date and requested us to start up any available generation. The power plant crews started all four generators, placing an average of 30.48 megawatts on line for three and half hours. AEP uses peak days to set the transmission rate that customers pay the following year. By having our generation running at the time of the AEP peak, the power plant saved Bryan residents \$471,830 in transmission costs for 2011.

Several maintenance projects completed by the power plant crew allowed the plant to have generation available

on demand. Modifications to the cooling systems for the Nordberg and General Electric gas turbine allowed the units to remain at full output during the hot summer days.

The Nordberg Diesel underwent electrical testing of the underground power cables, stator and rotor. Protection relays were tested and failed units replaced. The auxiliary systems were inspected and the main lube pump bearings repaired. Following the maintenance, we were able to place this unit on line after being idle since 2005. The power plant crews also repaired the dual fuel option on the two Westinghouse generators, insuring the ability to run generation on #2 fuel oil in the event of a natural gas curtailment.

The power plant crew worked along with the electric department to complete the Bechtol Switchyard. Crews helped connect and terminate all the breakers, batteries and control cabinets. We also completed an infrared scan of all the commercial and industrial small transformers and created a database of the thermal results to use in planning preventative maintenance.

## Auglaize Hydroelectric Plant

The Auglaize Hydroelectric Plant saw its share of highs and lows in 2010. The spring thaw proved to be ideal for production. The plant generated a record 2,273,625 kWh for the month of March. This is the highest monthly production since BMU purchased the plant in 1996. April, May and June were good months with generation well over 1,000,000 kWh in each month. Then dry conditions settled into the drainage basin and prevailed through the summer and fall. Overall production of the plant was 8,883,539 kWh – enough to power 871 average homes for one year.

Revenue from the hydro plant electrical production totaled \$575,011. This revenue is credited directly to the bottom line of Bryan's monthly electric bill and helps keep electric rates low. Along with the generation revenue, the plant contributed to passing the demand response test in June, accounting for an additional payment of \$205,656 spread over the year from July 2010 to June 2011. Units #2 and #6 at the hydro plant are certified for Renewable Energy Credits and earned an additional \$79,415. We are working to certify the remaining four units to take advantage of Renewable Energy Credits from these machines.

The power plant crews share time between the Power Plant and the Auglaize Hydroelectric Plant. The crews installed and re-assembled the small 240-kVA General Electric

generator #6. We were able to put the unit to good use during the dry fall to add to our overall generation.

On May 31, the main generator shaft of unit #1 Westinghouse 650 KVA generator broke just above the runner turbine in the lower bearing housing. Since the replacement of this shaft required us to completely disassemble the generator and lower turbine runner area, the management team decided to do a complete rebuild. We are waiting for the shaft and runner work to be completed at the machine shop to finish the project.

Brick tuck-pointing and concrete repairs complete the list of major projects accomplished this year. With the age of the Auglaize facility closing in on 100 years, the brickwork needed some major work.

We look forward to challenges we will face in 2011. Generation availability and reliability will continue to be in the forefront of our efforts to bring affordable, reliable power to Bryan Municipal Utilities customers.

### Power Plant (from left)

Brent Hulbert, Power Plant Operator II  
Richard Long, Power Plant Operator II  
Tom Shipley, Power Plant Operator III  
Kevin Vollmar, Maintenance Mechanic  
Tom Wheeler, Electrician II  
Jay Zigler, Power Plant Operator II





**Utility Office and Engineering (from left)**

Craig Preston, Assistant Director of Utilities

Bob Carter, Utility Engineering Assistant I

Karen Ford, Utility Purchasing Agent

Suzan Hensley, Utility Engineering Assistant III



**Utility Office and Engineering (from left)**

Melanie Kaiser, Account Clerk II

Keira Myers, Account Clerk III

James Parker, Utility Locator

Lou Pendleton, Director of Public Relations

Jackie Perry, Human Resources Director

Sylvia Ramos, Executive Secretary

Al Sullivan, Utility Engineering Supervisor



# Five-Year Summary

	2010	2009	2008	2007	2006
<b>Electric Department</b>					
Income	\$21,590,251	\$20,615,003	\$21,242,998	\$21,935,801	\$21,346,513
Expenses	18,608,926	18,257,925	19,654,156	20,364,245	18,574,030
Balance	\$2,981,325	\$2,357,078	\$1,588,842	\$1,571,556	\$2,772,483
Capital Improvements	928,300	1,381,597	997,150	623,468	1,313,848
Debt Service	600,000	340,000	700,000	700,000	700,000
Fund Balance Dec. 31 (1)	7,197,461	6,720,138	6,090,241	6,204,999	8,164,369
<b>Meters</b>					
Residential	5,061	5,036	5,028	5,025	5,045
Commercial	713	729	732	726	714
Industrial	54	54	51	49	48
Unbilled Services	229	218	223	213	223
<b>Total Meters</b>	6,057	6,037	6,034	6,013	6,030
<b>kWhrs Used</b>					
Residential	48,650,850	45,263,010	48,193,970	48,461,380	46,578,130
Commercial	26,644,031	27,529,753	29,317,465	29,780,624	28,517,117
Industrial	128,513,632	116,590,540	136,584,329	142,445,165	143,700,767
Unbilled Services	7,661,793	8,326,450	8,504,649	8,184,055	7,554,595
<b>Total kWhrs (2)</b>	224,376,736	208,958,114	236,050,786	241,040,642	236,538,267
Peak Demand (kilowatts)	42,950	42,720	43,780	46,310	48,200

(1) Includes \$6,131 transferred to Generator Maintenance Fund, \$69,571 transferred to Downtown Project Fund, \$360,000 transferred to Street Lighting ARRA Fund, and \$540,000 advanced to Street Lighting ARRA Fund

(2) Includes line loss and power plant use

## Water Department

Income	\$1,716,138	\$1,677,370	\$2,218,815	\$1,752,826	\$1,500,132
Expenses	1,175,010	1,331,758	1,253,673	1,295,930	1,204,533
Balance	\$541,128	\$345,612	\$965,142	\$456,896	\$295,599
Capital Improvements	265,388	324,260	916,688	128,921	225,271
Debt Service	49,562	49,562	0	0	0
Fund Balance Dec. 31	1,027,884	801,706	829,916	781,462	453,487
<b>Meters</b>					
Residential	3,213	3,199	3,181	3,218	3,201
Commercial and Industrial	642	650	644	657	641
Unbilled Services	45	43	43	48	58
<b>Total Meters</b>	3,900	3,892	3,868	3,923	3,900
<b>Gallons Used</b>					
Residential	157,322,352	154,712,580	164,060,336	171,470,024	164,724,560
Commercial and Industrial	240,822,340	224,865,256	254,149,456	283,154,652	262,113,412
Unbilled Services	18,630,852	16,663,383	17,086,640	16,544,500	12,886,872
<b>Total Gallons (1)</b>	518,365,000	462,925,000	501,394,000	553,363,910	519,604,000

(1) Includes line loss and backwashes at the water plant

## Communications Department

Income	\$2,153,038	\$2,052,581	\$2,838,195	\$2,052,528	\$1,840,556
Expenses	1,842,193	1,917,332	1,752,514	1,774,039	1,629,698
Balance	\$310,845	\$135,249	\$1,085,681	\$278,489	\$210,858
Capital Improvements	141,780	467,728	396,616	64,684	34,597
Debt Service	104,000	104,000	104,000	104,000	104,000
Fund Balance Dec. 31	582,351	517,286	953,765	368,700	258,895
<b>Customers</b>					
Cable TV	2,141	2,424	2,257	2,315	2,502
Internet	1,404	1,370	1,343	1,419	1,450
<b>Total Customers</b>	3,545	3,794	3,600	3,734	3,952

# Electric Department

## Operating Income and Expenses

Operating Income:	
Charges for Services	\$20,910,739
Other Operating Income	279,554
Total Operating Income	\$21,190,293
Other Income:	
Interest Income	\$10,811
Other Miscellaneous Income	389,147
Total Other Income	\$399,958
<b>Total Income</b>	<b>\$21,590,251</b>
Operating Expenses:	
Purchase Power	\$13,837,300
Power Plant Operations	767,303
Distribution Operations	1,238,579
Billing and Accounting	284,412
Customer Service and Administration	818,657
Maintenance	77,988
Board of Public Affairs	40,399
Electric Communications	404,947
Hydroelectric Plant Operations	183,933
Interest and Fees on AMP-Ohio Loan	105,577
Total Operating Expenses	\$17,759,095
Other Expenses:	
Kilowatt Hour Tax to State of Ohio	\$70,419
Kilowatt Hour Tax to General Fund	779,412
Total Other Expenses	\$849,831
<b>Total Expenses</b>	<b>\$18,608,926</b>
<b>Balance Available for Capital Improvements and Debt Service</b>	<b>\$2,981,325</b>
Capital Improvements:	
Power Plant	53,653
Distribution	620,487
Billing and Accounting	6,398
Customer Service and Administration	11,984
Electric Maintenance Shop	1,525
Electric Communications	21,878
Hydroelectric Plant	212,375
<b>Total Capital Improvements</b>	<b>\$928,300</b>
Debt Service: (1)	
Balance - January 1, 2010	\$3,400,000
<b>Principal Payment</b>	<b>\$600,000</b>
Balance - December 31, 2010	\$2,800,000
Transfer to Generator Maintenance Fund	\$6,131
Transfer to Downtown Project Fund	\$69,571
Transfer to Street Lighting ARRA Fund	\$360,000
Advance to Street Lighting ARRA Fund	\$540,000

(1) Loans for Auglaize Hydroelectric Plant upgrades, communications system outside plant and other electric system improvements.

## Fund Transactions and Balances

	Balance Dec. 31, 2009	Income	Expenses	Capital	Debt Service	Balance Dec. 31, 2010
Electric Fund	\$6,720,138	\$21,590,251	\$18,608,926	\$928,300	\$600,000	\$7,197,461 *
Utility Deposit Fund	142,925	38,607	37,161	0	0	144,371
Generator Maintenance	101,377	6,131	0	0	0	107,508
<b>Total</b>	<b>\$6,964,440</b>	<b>\$21,634,989</b>	<b>\$18,646,087</b>	<b>\$928,300</b>	<b>\$600,000</b>	<b>\$7,449,340</b>

\* \$6,131 transferred to Generator Maintenance Fund

\* \$69,571 transferred to Downtown Project Fund

\* \$360,000 transferred to Street Lighting Fund

\* \$540,000 advanced to Street Lighting Fund

## Power Production Data

Gross Kilowatt Hours Generated by Power Plant	388,784
Gross Kilowatt Hours Generated by Auglaize Hydro	8,883,539
<b>Total Gross Kilowatt Hours Generated</b>	<b>9,272,323</b>
Kilowatt Hours Purchased from:	
American Municipal Power (AMP)	201,671,640
Belleville Hydroelectric Project (JV5)	8,050,440
New York Power Authority (NYPA)	5,382,333
<b>Total of Gross Kilowatt Hours Purchased</b>	<b>215,104,413</b>
Gross Generated and Purchased Kilowatt Hours	224,376,736
Customer Metered Kilowatt Hours	211,470,306
Power Plant Use	1,086,370
Kilowatt Hour Line Loss (5.27%)	11,820,060
<b>Total Metered and Line Loss</b>	<b>224,376,736</b>

# Water Department

## Operating Income and Expenses

Operating Income:	
Charges for Services	\$1,688,959
Other Operating Income	6,414
Total Operating Income	\$1,695,373
Other Income:	
Interest Income	\$1,502
Other Miscellaneous Income	19,263
Total Other Income	\$20,765
<b>Total Income</b>	<b>\$1,716,138</b>
Operating Expenses:	
Supply and Distribution	\$832,828
Billing and Accounting	93,001
Customer Service and Administration	238,587
Interest on Electric Department Loan	10,594
<b>Total Expenses</b>	<b>\$1,175,010</b>
<b>Balance Available for Debt Service and Capital Improvements</b>	<b>\$541,128</b>
Capital Improvements:	
Supply and Distribution	\$260,954
Billing and Accounting	1,770
Customer Service and Administration	2,664
<b>Total Capital Improvements</b>	<b>\$265,388</b>
Debt service (1)	
Balance – January 1, 2010	\$446,058
<b>Principal Payment</b>	<b>49,562</b>
Balance – December 31, 2010	\$396,496

(1) Loan for Water Department wellfield purchase

## Fund Transactions and Balances

	Balance Dec. 31, 2009	Income	Expenditures	Capital	Debt Service	Balance Dec. 31, 2010
Water Fund	\$801,706	\$1,716,138	\$1,175,010	\$265,388	\$49,562	\$1,027,884
Utility Deposit Fund	142,925	38,607	37,161	0	0	144,371
<b>Total</b>	<b>\$944,631</b>	<b>\$1,754,745</b>	<b>\$1,212,171</b>	<b>\$265,388</b>	<b>\$49,562</b>	<b>\$1,172,255</b>

## Water Production Data

	Meters	Gallons Used
Residential	3,213	157,322,352
Commercial & Industrial	642	240,822,340
City of Bryan (Unbilled Service)	45	18,630,852
Bulk Water & Hydrant Meter Water	-	135,001
Filter Backwash/Production Water	-	2,942,975
<b>Total</b>	<b>3,900</b>	<b>419,853,520</b>
Line Flushing & Losses (19%)		98,511,480
<b>Total Metered and Line Loss in Gallons</b>		<b>518,365,000</b>

# Communications Department

## Operating Income and Expenses

Operating Income:	
Charges for Services	\$2,091,196
Other Operating Income	51,105
Total Operating Income	\$2,142,301
Other Income:	
Interest Income	\$827
Other Miscellaneous Income	9,910
Total Other Income	\$10,737
<b>Total Income</b>	<b>\$2,153,038</b>
Operating Expenses:	
Supply and Distribution	\$1,728,222
Billing and Accounting	70,291
Interest on Electric Department Loan	43,680
<b>Total Expenses</b>	<b>\$1,842,193</b>
<b>Balance Available for Capital Improvements and Debt Service</b>	<b>\$310,845</b>
Capital Improvements:	
Supply and Distribution	\$141,483
Billing and Accounting	297
<b>Total Capital Improvements</b>	<b>\$141,780</b>
Debt Service (1)	
Balance – January 1, 2010	\$1,456,000
<b>Principal Payment</b>	<b>104,000</b>
Balance – December 31, 2010	\$1,352,000

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

## Fund Transactions and Balances

	Balance Dec. 31, 2009	Income	Expenditures	Capital	Debt Service	Balance Dec. 31, 2010
Communications Fund	<b>\$517,286</b>	<b>\$2,153,038</b>	<b>\$1,842,193</b>	<b>\$141,780</b>	<b>\$104,000</b>	<b>\$582,351</b>

## Communications Customer Data

	Cable TV	Internet	Fiber
Residential	2,060	1,266	0
Commercial & Industrial	64	123	17
Unbilled Services	17	15	15
<b>Total</b>	<b>2,141</b>	<b>1,404</b>	<b>32</b>

# Unbilled Services

	ELECTRICITY	WATER	COMMUNICATIONS
Street and Security Lights	\$123,843	\$0	\$0
Utility Departments, Building & Facilities	194,435	9,609	69,840
Parks, Pools & Other Recreational Areas	74,418	21,328	0
Bryan Community Center	7,377	273	1,236
Municipal Departments, Buildings & Facilities	323,109	26,828	99,024
County and EMS	4,865	304	5,916
Traffic Signals	10,124	0	0
Bryan City Schools	2,774	0	31,500
Day in the Park, Jubilee, Christmas Lights	2,258	580	0
Other	471	0	7,080
<b>Unbilled Utilities</b>	<b>\$743,674</b>	<b>\$58,922</b>	<b>\$214,596</b>

## Electric Department

Maintenance Services (Labor and Equipment) Provided	
Street Light Installation and Maintenance	\$68,826
All Other City Services and Civic Organizations	44,071
Total Unbilled Maintenance (Labor) Provided including Equipment	\$112,897
Materials Provided	
New Street Lights and Replacements	\$462,934
All Other City Services and Civic Organizations	34,746
Total Unbilled Materials Provided	\$497,680
Unbilled Electricity	\$743,674
<b>Total Unbilled Labor, Materials, and Electricity</b>	<b>\$1,354,251</b>

## Water Department

Maintenance Services (Labor) Provided	
Installation and Services to City Facilities	\$1,209
Installation and Maintenance of Fire Hydrants	19,940
Equipment	9,119
Total Unbilled Maintenance (Labor) Provided including Equipment	\$30,268
Materials Provided	
Water Lines and Services to City Facilities	\$7,250
New Fire Hydrants and Replacements	16,706
Total Unbilled Materials Provided	\$23,956
Unbilled Water	\$58,922
<b>Total Unbilled Labor, Materials, and Water</b>	<b>\$113,146</b>

## Communications Department

Maintenance Services (Labor) Provided	
Installation and Services to City Facilities	\$977
Installation and Services to Bryan City Schools Facilities	0
Total Unbilled Maintenance (Labor) Provided including Equipment	\$977
Materials Provided	
Cable and Accessories for Services to City Facilities	\$628
Cable and Accessories for Services to Bryan City Schools	0
Total Unbilled Materials Provided	\$628
Unbilled Communications	\$214,596
<b>Total Unbilled Labor, Materials, and Communications</b>	<b>\$216,201</b>

<b>Total Unbilled Utility Services</b>	<b>\$1,683,598</b>
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## Main Office

Bryan Municipal Utilities  
841 East Edgerton St.  
Bryan, Ohio 43506

Phone: 419-633-6100  
Email: [utility@cityofbryan.net](mailto:utility@cityofbryan.net)  
Fax: 419-633-6105  
Hours: 7 a.m. to 5 p.m.

Emergencies and After Hours: 419-633-6150

## Mission Statement

Bryan Municipal Utilities is dedicated to providing reliable, affordable electric, water, and communications services, and to enhancing the quality of life for our customer/owners and our community.

## Cable TV & Internet

Communications Phone: 419-633-6130  
Email: [communications@cityofbryan.com](mailto:communications@cityofbryan.com)

## World Wide Web

[www.cityofbryan.net](http://www.cityofbryan.net)



Bryan Municipal Utilities  
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