



Meter Department Report October 1st –September 31st

Table 1 Non-Scheduled Overtime vs Scheduled Overtime

Total Non-Payments	Reconnects After Hours	Percentage Comparison %	Overtime Hours	Non-Scheduled Overtime	Scheduled/Other Overtime	Non-Scheduled Overtime Percentage %
90	24	25%	24	22	2	9 %

Table 2 Scheduled Overtime

Scheduled Overtime Hours	Overtime Explanation
2	Read Water ERTS, High Bill Complaint, Read Large Power Book



Line Crew Department Report October 1st -October 31st

Table 1 Non-Scheduled Overtime vs Scheduled Overtime

Total Overtime Hours	Non-Scheduled Overtime	Scheduled Overtime	Non-Scheduled Overtime Percentage %
58	42	16	72%

Table 2 Causes For Non-Scheduled Overtime

Equipment Failure	Weather Related	Fire Related Calls	Human/ Other
12	16	8	6

Table 3 Scheduled Overtime

Scheduled Overtime Hours	Overtime Explanation
8	Replaced leaking transformer at Subway
2	Planned outage at the High School
6	Replaced leaking transformer at Penny's Floral



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INDIANA MUNICIPAL POWER AGENCY

City of Greenfield
PO Box 456
Greenfield, IN 46140-0456

Due Date:
12/16/15

Amount Due:
\$1,925,924.80

Invoice No: INV0005665
Invoice Date: 11/16/15

Billing Period: October 1 to 31, 2015

Demand*	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	49,914	10,222	97.97%	10/07/15	1700	76.03%
CP Billing Demand:	46,296	9,043	98.15%	10/08/15	1400	81.97%
kvar at 97% PF:		11,603				
Reactive Demand:		-				

Energy*	kWh
Greenfield Elmore #1:	4,638,950
Greenfield Elmore #2:	2,132,375
Greenfield Hastings #1:	10,690,360
Greenfield Hastings #2:	4,786,324
Greenfield Riley #1:	3,234,020
Greenfield Riley #2:	2,751,539
Total Energy:	28,233,568

History	Oct 2015	Oct 2014	2015 YTD
Max Demand (kW):	49,914	54,486	71,461
CP Demand (kW):	46,296	54,486	70,074
Energy (kWh):	28,233,568	28,703,514	312,662,880
CP Load Factor:	81.97%	70.81%	
HDD/CDD (Indianapolis):	258/14	335/9	

Purchased Power Charges	Rate	Units	Charge
Base Demand Charge:	\$ 20.897 / kW x	46,296	\$ 967,447.51
ECA Demand Charge:	\$ 0.087 / kW x	46,296	\$ 4,027.75
Delivery Voltage Charge - Less than 34.5 kV:	\$ 1.481 / kW x	9,975	\$ 14,772.98
Total Demand Charges:			\$ 986,248.24
Base Energy Charge:	\$ 0.030781 / kWh x	28,233,568	\$ 869,057.46
ECA Energy Charge:	\$ 0.002460 / kWh x	28,233,568	\$ 69,454.58
Total Energy Charges:			\$ 938,512.04
Average Purchased Power Cost: 6.82 cents per kWh			Total Purchased Power Charges: \$ 1,924,760.28

Other Charges and Credits	
Energy Efficiency Fund - 75,665 kWh Saved:	\$ 1,164.52

NET AMOUNT DUE: \$ 1,925,924.80

* Elmore: units adjusted by factors of 1.003 for demand & 1.002 for energy.
Hasting: units adjusted by factors of 1.004 for demand & 1.004 for energy.

Please do not pay, payment to be made by auto debit.
Questions, please call: 317-573-9955

Send payments to: Indiana Municipal Power Agency
Dept. 78757, P.O. Box 78000, Detroit, MI 48278-0757



IMPA

INDIANA MUNICIPAL POWER AGENCY

City of Greenfield
PO Box 456
Greenfield, IN 46140-0456

Due Date:
12/14/16

Amount Due:
\$2,141,961.96

Invoice No: INV0006859
Invoice Date: 11/14/16

Billing Period: October 1 to 31, 2016

Demand*	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	54,680	11,356	97.91%	10/07/16	1600	70.77%
CP Billing Demand:	54,114	11,016	97.99%	10/06/16	1600	71.51%
kvar at 97% PF:		13,562				
Reactive Demand:		-				

Energy*	kWh
Greenfield Elmore #1:	4,861,622
Greenfield Elmore #2:	2,370,005
Greenfield Hastings #1:	10,704,901
Greenfield Hastings #2:	4,456,542
Greenfield Riley #1:	3,288,130
Greenfield Riley #2:	3,108,614
Total Energy:	28,789,814

History	Oct 2016	Oct 2015	2016 YTD
Max Demand (kW):	54,680	49,914	73,493
CP Demand (kW):	54,114	46,296	73,493
Energy (kWh):	28,789,814	28,233,568	315,779,469
CP Load Factor:	71.51%	81.97%	
HDD/CDD (Indianapolis):	170/45	258/14	

Purchased Power Charges	Rate	Units	Charge
Base Demand Charge:	\$ 22.230 / kW x	54,114	\$ 1,202,954.22
ECA Demand Charge:	\$ 0.038 / kW x	54,114	\$ 2,056.33
Delivery Voltage Charge - Less than 34.5 kV:	\$ 1.493 / kW x	13,603	\$ 20,309.28
Total Demand Charges:			\$ 1,225,319.83
Base Energy Charge:	\$ 0.030525 / kWh x	28,789,814	\$ 878,809.07
ECA Energy Charge:	\$ 0.001274 / kWh x	28,789,814	\$ 36,678.22
Total Energy Charges:			\$ 915,487.29
Average Purchased Power Cost: 7.44 cents per kWh			Total Purchased Power Charges: \$ 2,140,807.12

Other Charges and Credits	
Energy Efficiency Fund - 75,665 kWh Saved:	\$ 1,154.84

NET AMOUNT DUE: \$ 2,141,961.96

* Elmore: units adjusted by loss factors of 1.003 for demand & 1.002 for energy.
Hasting: units adjusted by loss factors of 1.004 for demand & 1.004 for energy.

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