



**Line Crew Department Report May 1st – May 31st**

**Table 1 Non-Scheduled Overtime vs. Scheduled Overtime**

Total Overtime Hours	Non-Scheduled Overtime	Scheduled Overtime	Non-Scheduled Overtime Percentage %
<b>316</b>	<b>254</b>	<b>62</b>	<b>79%</b>

**Table 2 Causes For Non-Scheduled Overtime**

Equipment Failure	Weather Related	Fire Related Calls	Human/ Other
<b>58</b>	<b>192</b>	<b>4</b>	<b>0</b>

**Table 3 Scheduled Overtime**

Scheduled Overtime Hours	Overtime Explanation
<b>Avery</b>	<b>20</b>
<b>Hospital</b>	<b>42</b>



**Meter Department Report, June, 2019**

**Table 1 Non-Scheduled Overtime vs Scheduled Overtime**

<b>Total Non-Payments</b>	<b>Reconnects After Hours</b>	<b>Percentage Comparison %</b>	<b>Overtime Hours</b>	<b>Non-Scheduled Overtime</b>	<b>Scheduled/Other Overtime</b>	<b>Non-Scheduled Overtime Percentage %</b>
<b>95</b>	<b>33</b>	<b>32%</b>	<b>21</b>	<b>21</b>	<b>0</b>	<b>100%</b>

**Table 2 Scheduled Overtime**

<b>Scheduled Overtime Hours</b>	<b>Overtime Explanation</b>



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

<b>Due Date:</b> 8/14/2019	<b>Amount Due:</b> \$ 2,374,821.05
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Invoice No: INV0009814  
 Invoice Date: 7/15/2019

**Billing Period: June 1 to 30, 2019**

Summary of Charges	
Demand Charges:	\$ 1,516,978.11
Energy Charges:	\$ 857,842.94
Subtotal - Purchased Power Charges*:	\$ 2,374,821.05
Other Charges and Credits:	\$ -
<b>Net Amount Due:</b>	<b>\$ 2,374,821.05</b>

\*Average Purchased Power Cost: 7.55 cents per kWh

<b>Due Date:</b> 8/14/2019	<b>Amount Due:</b> \$ 2,374,821.05
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Indiana Municipal Power Agency - Billing Detail  
 City of Greenfield  
 Billing Period: June 1 to 30, 2019

<b>Due Date:</b> 8/14/2019	<b>Amount Due:</b> \$ 2,374,821.05
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<b>Demand</b>						
<b>Demand Information</b>	<b>kW</b>	<b>kvar</b>	<b>Power Factor</b>	<b>Date</b>	<b>Time (EST)</b>	<b>Load Factor</b>
Maximum Demand:	69,012	18,076	96.74%	06/27/19	1700	63.32%
CP Billing Demand:	67,177	17,835	96.65%	06/26/19	1600	65.05%
kvar at 97% PF:		16,836				
Reactive Demand:		999				
<b>Demand Charges</b>						
	<b>Rate</b>	<b>Units</b>	<b>Charge</b>			
Base Demand Charge:	\$ 24.698 / kW x	67,177	\$ 1,659,137.55			
ECA Demand Charge:	\$ (2.450) / kW x	67,177	\$ (164,583.65)			
Primary Voltage Charge - Less than 15 kV:	\$ 0.974 / kW x	21,792	\$ 21,225.41			
Reactive Demand Charge:	\$ 1.200 / kvar x	999	\$ 1,198.80			
<b>Total Demand Charges:</b>			<b>\$ 1,516,978.11</b>			

<b>Energy</b>			
<b>Energy Information</b>	<b>kWh</b>	<b>Rate</b>	<b>Charge</b>
Total Energy:	31,460,848		
<b>Energy Charges</b>			
Base Energy Charge:		\$ 0.030772 / kWh x	\$ 968,113.21
ECA Energy Charge:		\$ (0.003505) / kWh x	\$ (110,270.27)
<b>Total Energy Charges:</b>			<b>\$ 857,842.94</b>

<b>Other Charges and Credits</b>	
<b>Other Charges and Credits</b>	<b>Charge</b>
	\$ -
<b>Total Other Charges and Credits:</b>	<b>\$ -</b>

IMPA Delivery Point Details

City of Greenfield  
Billing Period: June 1, 2019 to June 30, 2019

Delivery Point	Energy kWh	Individual Substation Maximum Demand			Demand at GREENFIELD's Maximum Peak on 06/27/19 at 1700 EST			Demand at IMPA's Coincident Peak on 06/26/19 at 1600 EST						
		Date & Time	Max kW	kvar at Max	kVA at Max	Power Factor	kW at Memb Max	kvar at Memb Max	kVA	CP kW	kvar at CP	kVA	Power Factor	
<b>TOTAL</b>	<b>31,460,848</b>													
• Greenfield Elmore #1	5,691,824	06/30/19 at 1700 EST	13,692	3,394	14,106	97.06%	69,012	18,076	71,340	96.74%	67,177	17,835	69,504	96.65%
• Greenfield Elmore #2	3,078,914	06/28/19 at 1400 EST	6,586	2,008	6,885	95.65%	13,403	3,394	13,826	96.94%	12,479	3,148	12,870	96.96%
• Greenfield Hastings #1	9,473,071	06/27/19 at 1300 EST	16,482	4,829	17,175	95.97%	6,008	1,690	6,241	96.26%	6,181	1,791	6,435	96.05%
• Greenfield Hastings #2	3,746,574	06/26/19 at 1800 EST	9,022	3,122	9,547	94.50%	15,817	4,374	16,581	95.39%	8,733	3,296	9,334	93.56%
• Greenfield Riley #1	4,787,446	06/30/19 at 1900 EST	12,029	2,765	12,343	97.46%	9,007	3,122	9,533	94.49%	11,069	3,533	11,619	95.27%
• Greenfield Riley #2	4,106,694	06/27/19 at 1700 EST	11,146	1,939	11,313	98.57%	11,222	3,110	11,645	96.37%	10,723	2,064	10,920	98.20%
• Greenfield Solar	576,325	06/12/19 at 1000 EST	2,744	(212)	2,752	99.70%	11,146	1,939	11,313	98.52%	2,479	(161)	2,484	99.79%

\*Meter Loss Adjustments

Delivery Point	Metered Units			Adjustment Factors			Adjusted Units			
	Energy kWh	kW at Memb Max	kvar at Memb Max	Demand Loss Adj.	Energy Loss Adj.	Energy kWh	kW at Memb Max	kvar at Memb Max	CP kW	kvar at CP
Greenfield Elmore #1	5,680,463	13,363	3,384	1.0030	1.0020	5,691,824	13,403	3,394	12,479	3,148
Greenfield Elmore #2	3,072,768	5,990	1,685	1.0030	1.0020	3,078,914	6,008	1,690	6,181	1,791
Greenfield Hastings #1	9,435,330	15,754	4,954	1.0040	1.0040	9,473,071	15,817	4,974	15,513	4,164
Greenfield Hastings #2	3,731,647	8,971	3,110	1.0040	1.0040	3,746,574	9,007	3,122	8,733	3,296