



**Line Crew Department Report July 2020**

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

Total Overtime Hours	Non-Scheduled Overtime	Scheduled Overtime	Non-Scheduled Overtime Percentage %
82	82	0	100%

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

Equipment Failure	Weather Related	Fire Related Calls	Human/ Other
40	36	6	0

**Table 3 Scheduled Overtime**

Scheduled Overtime Hours	Overtime Explanation



# IMPA

INDIANA MUNICIPAL POWER AGENCY

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

<b>Due Date:</b> 9/14/2020	<b>Amount Due:</b> \$ 2,655,060.46
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**Billing Period: July 1 to 31, 2020**

Invoice No: INV0011102  
Invoice Date: 8/14/2020

### Summary of Charges

Demand Charges:	\$ 1,672,188.83
Energy Charges:	\$ 985,666.66
Subtotal - Purchased Power Charges*:	\$ 2,657,855.49
Other Charges and Credits:	\$ (2,795.03)
<b>Net Amount Due:</b>	<b>\$ 2,655,060.46</b>

\*Average Purchased Power Cost: 7.12 cents per kWh

<b>Due Date:</b> 9/14/2020	<b>Amount Due:</b> \$ 2,655,060.46
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Please do not pay, payment to be made by auto debit.  
Questions, please call: 317-573-9955

Send ACH or Wire payments to:  
PNC Bank  
ABA# 071921891 (ACH) or ABA# 041000124 (Wire)  
Bank Account 4803452201

- OR -

Send checks to:  
Indiana Municipal Power Agency  
P.O. Box 772880  
Chicago, IL 60677-2880

Indiana Municipal Power Agency - Billing Detail  
 City of Greenfield  
 Billing Period: July 1 to 31, 2020

<b>Due Date:</b> 9/14/2020	<b>Amount Due:</b> \$ 2,655,060.46
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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:	71,871	19,179	96.62%	07/09/20	1700	69.85%
CP Billing Demand:	71,619	19,285	96.56%	07/27/20	1300	70.10%
kvar at 97% PF:		17,949				
Reactive Demand:		1,336				

  

<b>Demand Charges</b>	<b>Rate</b>	<b>Units</b>	<b>Charge</b>
Base Demand Charge:	\$ 26.217 /kW x	71,619	\$ 1,877,635.32
ECA Demand Charge:	\$ (3.260) /kW x	71,619	\$ (233,477.94)
Primary Voltage Charge - Less than 15 kV:	\$ 1.176 /kW x	22,473	\$ 26,428.25
Reactive Demand Charge:	\$ 1.200 /kvar x	1,336	\$ 1,603.20
<b>Total Demand Charges:</b>			<b>\$ 1,672,188.83</b>

<b>Energy</b>			
<b>Energy Information</b>	<b>kWh</b>		
Total Energy:	37,350,006		

  

<b>Energy Charges</b>	<b>Rate</b>	<b>Units</b>	<b>Charge</b>
Base Energy Charge:	\$ 0.028875 / kWh x	37,350,006	\$ 1,078,481.42
ECA Energy Charge:	\$ (0.002485) / kWh x	37,350,006	\$ (92,814.76)
<b>Total Energy Charges:</b>			<b>\$ 985,666.66</b>

<b>Other Charges and Credits</b>	
<b>Other Charges and Credits</b>	
Econ. Dev. Rider - Refer to detailed Qualifying Customer page(s) of this invoice:	\$ (2,795.03)
<b>Total Other Charges and Credits:</b>	<b>\$ (2,795.03)</b>

<b>History</b>			
	<b>Jul 2020</b>	<b>Jul 2019</b>	<b>2020 YTD</b>
Max Demand (kW):	71,871	71,726	71,871
CP Demand (kW):	71,619	71,726	71,619
Energy (kWh):	37,350,006	36,572,099	200,433,536
CP Load Factor:	70.10%	68.53%	
HDD/CDD (Indianapolis):	0/417	0/408	

\* 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.