



**Greenfield Power & Light**

333 South Franklin Street  
Greenfield, Indiana 46140  
Phone: (317) 477-4370  
Fax: (317) 477-4371

**June 18, 2019**

**To: Greenfield Board of Works and Safety**

**Chuck Fewell, Mayor**

**Kelly McClarnon**

**Glenna Shelby**

**Larry Breese**

**Katherine Locke**

**From: Nelson Castrodale, Superintendent**

**Re: Letter of Resignation**

I would like to notify you that I am resigning from my position as Apprentice Lineworker Class II for Greenfield Power and Light, effective July 8, 2019.

I would like to thank you very much for the opportunity you've given me to work for the City of Greenfield. I have genuinely enjoyed my time with the company, and I believe the experience has taught me many valuable skills that I will be able to continue to use in future employment.

Sincerely,

*Jordan Osswald*

Jordan Osswald



**Greenfield Power & Light**

333 South Franklin Street  
Greenfield, Indiana 46140

Phone: (317) 477-4370

Fax: (317) 477-4371

**June 18, 2019**

**To: Greenfield Board of Works and Safety**

**Chuck Fewell, Mayor**

**Kelly McClarnon**

**Glenna Shelby**

**Larry Breese**

**Katherine Locke**

**From: Nelson Castrodale, Superintendent**

**Re: GREENFIELD POWER & LIGHT**

**I recommend that Cole Dishroon be eligible to receive standby pay in the event he covers call for someone, in the amount of \$15.80 per day. This will be retroactively effective June 1, 2019.**



**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>89</b>	<b>89</b>	<b>0</b>	<b>100%</b>

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

Equipment Failure	Weather Related	Fire Related Calls	Human/ Other
<b>19</b>	<b>48</b>	<b>8</b>	<b>14</b>

**Table 3 Scheduled Overtime**

Scheduled Overtime Hours	Overtime Explanation



**Meter Department Report, May 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>92</b>	<b>52</b>	<b>57%</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>

FEDERAL EMERGENCY MANAGEMENT AGENCY

**COST SUMMARY ROLL-UP**

APPLICANT		PW REF NO	CATEGORY	DISASTER
CATEGORY	CLAIM COST	COMMENTS (FEMA USE ONLY)		ELIGIBLE COSTS
FORCE ACCOUNT LABOR REGULAR TIME	\$ 9,779.98			\$ 9,779.98
FORCE ACCOUNT LABOR OVERTIME	\$ 11,634.44			\$ 11,634.44
FORCE ACCOUNT EQUIPMENT	\$ 20,120.00	"See attached equipment list"		\$ 20,120.00
MATERIALS	\$ -			\$ -
RENTAL EQUIPMENT	\$ -			\$ -
CONTRACTS	\$ -			\$ -
DIRECT ADMINISTRATIVE COSTS	\$ -			\$ -
TOTAL	\$ 41,534.42			\$ 41,534.42

I certify that the above information was transcribed from timesheets, payroll records, equipment log, invoices, stock records or other documents which are available for audit.

Certified by:

Date:

Applicant's records have been reviewed and found correct with the exceptions as noted.

FEDERAL EMERGENCY MANAGEMENT AGENCY

FORCE ACCOUNT LABOR RECORD

APPLICANT		PW REF NO.		CATEGORY		DATES & HOURS WORKED EACH WEEK													DISASTER #		After review of the pay policy, are EXEMPT employees eligible for OT?			Yes											
City of Greenfield Power & Light																					Enter OT Rate														
EMPLOYEE NAME / TITLE	STATUS	REG / OT	RATES / COSTS																												TOTAL COST				
			HOURLY RATE		BENEFIT RATE		TOTAL HOURLY		TOTAL COST																										
			TOTAL HRS	HOURLY RATE	BENEFIT RATE	TOTAL HOURLY	TOTAL COST																									REG TIME TOTAL	OT TOTAL	TOTAL COST	
Name	Nick Chappell	FT	REG	32.00	\$ 33.74	7.65%	\$ 36.32	\$ 1,162.24																									\$ 9,779.98		\$ 11,634.44
Title	Journeyman Lineman	FT	OT1	24.00	\$ 50.61		\$ 50.61	\$ 1,214.64																											
Name	Mitch Copeland	FT	REG	32.00	\$ 33.74	7.65%	\$ 36.32	\$ 1,162.24																											
Title	Journeyman Lineman	FT	OT1	24.00	\$ 50.61		\$ 50.61	\$ 1,214.64																											
Name	Cole Dishroon	FT	REG	32.00	\$ 18.49	7.65%	\$ 19.90	\$ 636.80																											
Title	Apprentice Lineman	FT	OT1	24.00	\$ 27.74		\$ 27.74	\$ 665.76																											
Name	Tim Daugherty	FT	REG	24.50	\$ 32.22	7.65%	\$ 34.68	\$ 849.66																											
Title	Lineman/Operator	FT	OT1	18.00	\$ 48.33		\$ 48.33	\$ 869.94																											
Name	Jerry Dunn	FT	REG	28.00	\$ 20.01	7.65%	\$ 21.54	\$ 603.12																											
Title	Apprentice Lineman	FT	OT1	30.00	\$ 30.02		\$ 30.02	\$ 900.60																											
Name	Jordan Oswald	FT	REG	28.00	\$ 20.01	7.65%	\$ 21.54	\$ 603.12																											
Title	Apprentice Lineman	FT	OT1	28.00	\$ 30.02		\$ 30.02	\$ 840.56																											
Name	Cody Richey	FT	REG	28.00	\$ 33.74	7.65%	\$ 36.32	\$ 1,016.96																											
Title	Journeyman Lineman	FT	OT1	19.00	\$ 50.61		\$ 50.61	\$ 961.59																											
Name	James Silvey	FT	REG	28.00	\$ 23.06	7.65%	\$ 24.82	\$ 694.96																											
Title	Apprentice Lineman	FT	OT1	28.00	\$ 34.59		\$ 34.59	\$ 968.52																											
Name	Adam Strickland	FT	REG	28.00	\$ 33.74	7.65%	\$ 36.32	\$ 1,016.96																											
Title	Journeyman Lineman	FT	OT1	30.00	\$ 50.61		\$ 50.61	\$ 1,518.30																											
Name	Mike Webb	FT	REG	28.00	\$ 33.74	7.65%	\$ 36.32	\$ 1,016.96																											
Title	Journeyman Lineman	FT	OT1	28.00	\$ 50.61		\$ 50.61	\$ 1,417.08																											
Name	Scott Yost	FT	REG	28.00	\$ 33.74	7.65%	\$ 36.32	\$ 1,016.96																											
Title	Journeyman Lineman	FT	OT1	21.00	\$ 50.61		\$ 50.61	\$ 1,062.81																											
Name																																			
Title																																			
Name																																			
Title																																			

**FORCE ACCOUNT EQUIPMENT RECORD**

APPLICANT														DISASTER #																			
City of Greenfield Power & Light																																	
EQUIPMENT / OPERATOR INFORMATION														TOTAL HOURS		TOTAL COST																	
Equipment Name (Unit Number, Make, Model)	Operator's Name	HP	Capacity	Unit	Equip. Code #	Equip. Rate	6/27	6/28	6/29	6/30	6/31	6/1	6/2	6/3	6/4	6/5	6/6	6/7	6/8	6/9	6/10	6/11	6/12	6/13	6/14	6/15	6/16	TOTAL HOURS	TOTAL COST				
#7 Bucket Truck	Nick Chappell					\$ 50.00	4.0	18.0	14.0	10.0	10.0																		418.00	\$ 20,120.00			
#8 Bucket Truck	Mitch Copeland					\$ 50.00	4.0	18.0	14.0	10.0	10.0																			56.00	\$ 2,800.00		
#13 Bucket Truck	Adam Stickland					\$ 50.00	4.0	18.0	14.0	10.0	10.0																			56.00	\$ 2,800.00		
#14 Digger Derrick Truck	Jordan Osswald					\$ 50.00	4.0	18.0	14.0	10.0	10.0																			56.00	\$ 2,800.00		
#19 Digger Derrick Truck	James Silvey					\$ 50.00	4.0	18.0	14.0	10.0	10.0																			56.00	\$ 2,800.00		
#6 Bucket Truck	Mike Webb					\$ 50.00	4.0	18.0	14.0	10.0	10.0																			56.00	\$ 2,800.00		
#17 Pickup Truck	Scott Yost					\$ 35.00		18.0	14.0	10.0	10.0																			52.00	\$ 1,820.00		
Essement Machine Bucket-Digger	Nick Chappell					\$ 50.00		18.0	3.0	4.0	1.0																			26.00	\$ 1,300.00		
#4 Bucket Truck	Jerry Dunn					\$ 50.00					4.0																			4.00	\$ 200.00		
						\$ -																									\$ -		
						\$ -																										\$ -	
						\$ -																										\$ -	
						\$ -																										\$ -	
						\$ -																										\$ -	
						\$ -																										\$ -	
						\$ -																										\$ -	
						\$ -																										\$ -	
						\$ -																										\$ -	
						\$ -																										\$ -	
						\$ -																										\$ -	
						\$ -																										\$ -	
						\$ -																										\$ -	
						\$ -																										\$ -	
						\$ -																										\$ -	
						\$ -																										\$ -	
						\$ -																										\$ -	

Nelson



# IMPA

INDIANA MUNICIPAL POWER AGENCY

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

<b>Due Date:</b> 7/15/2019	<b>Amount Due:</b> \$ 2,203,576.47
-------------------------------	---------------------------------------

**Billing Period: May 1 to 31, 2019**

Invoice No: INV0009721  
Invoice Date: 6/14/2019

<b>Summary of Charges</b>	
Demand Charges:	\$ 1,405,915.01
Energy Charges:	\$ 797,661.46
Subtotal - Purchased Power Charges*:	\$ 2,203,576.47
Other Charges and Credits:	\$ -
<b>Net Amount Due:</b>	<b>\$ 2,203,576.47</b>

\*Average Purchased Power Cost: 7.53 cents per kWh

<b>Due Date:</b> 7/15/2019	<b>Amount Due:</b> \$ 2,203,576.47
-------------------------------	---------------------------------------

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: May 1 to 31, 2019

<b>Due Date:</b> 7/15/2019	<b>Amount Due:</b> \$ 2,203,576.47
-------------------------------	---------------------------------------

<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:	62,442	14,312	97.47%	05/28/19	1700	62.97%
CP Billing Demand:	62,383	15,126	97.18%	05/28/19	1500	63.03%
kvar at 97% PF:		15,635				
Reactive Demand:		-				

  

<b>Demand Charges</b>	<b>Rate</b>	<b>Units</b>	<b>Charge</b>
Base Demand Charge:	\$ 24.698 / kW x	62,383	\$ 1,540,735.33
ECA Demand Charge:	\$ (2.450) / kW x	62,383	\$ (152,838.35)
Primary Voltage Charge - Less than 15 kV:	\$ 0.974 / kW x	18,499	\$ 18,018.03
<b>Total Demand Charges:</b>			<b>\$ 1,405,915.01</b>

<b>Energy</b>			
<b>Energy Information</b>	<b>kWh</b>		
Total Energy:	29,253,730		

  

<b>Energy Charges</b>	<b>Rate</b>	<b>Units</b>	<b>Charge</b>
Base Energy Charge:	\$ 0.030772 / kWh x	29,253,730	\$ 900,195.78
ECA Energy Charge:	\$ (0.003505) / kWh x	29,253,730	\$ (102,534.32)
<b>Total Energy Charges:</b>			<b>\$ 797,661.46</b>

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

<b>History</b>			
	<b>May 2019</b>	<b>May 2018</b>	<b>2019 YTD</b>
Max Demand (kW):	62,442	63,409	63,170
CP Demand (kW):	62,383	63,409	62,383
Energy (kWh):	29,253,730	31,433,729	144,966,592
CP Load Factor:	63.03%	66.63%	
HDD/CDD (Indianapolis):	128/106	4/240	

\* 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.

IMPA Delivery Point Details

City of Greenfield  
Billing Period: May 1, 2019 to May 31, 2019

Delivery Point	Energy kWh	Individual Substation Maximum Demand					Demand at GREENFIELD's Maximum Peak on 05/28/19 at 1700 EST				CP
		Date & Time	Max kW	kvar at Max	kVA at Max	Power Factor	kW at Memb Max	kvar at Memb Max	kVA	Power Factor	
<b>TOTAL</b>	<b>29,253,730</b>						<b>62,442</b>	<b>14,312</b>	<b>64,061</b>	<b>97.47%</b>	<b>62</b>
* Greenfield Elmore #1	5,109,798	05/28/19 at 1800 EST	12,017	2,830	12,346	97.34%	12,002	2,830	12,331	97.33%	11
* Greenfield Elmore #2	2,971,293	05/28/19 at 1500 EST	6,572	1,864	6,831	96.21%	5,430	1,444	5,619	96.64%	11
* Greenfield Hastings #1	9,363,824	05/29/19 at 1600 EST	16,193	4,005	16,681	97.07%	15,311	3,817	15,780	97.03%	11
* Greenfield Hastings #2	3,419,409	05/28/19 at 1700 EST	8,342	2,444	8,693	95.97%	8,342	2,444	8,693	95.97%	11
* Greenfield Riley #1	4,399,527	05/28/19 at 2000 EST	10,531	2,074	10,733	98.12%	9,466	2,410	9,768	96.91%	11
* Greenfield Riley #2	3,483,517	05/28/19 at 1700 EST	9,542	1,507	9,660	98.78%	9,542	1,507	9,660	98.78%	11
* Greenfield Solar	506,362	05/27/19 at 1000 EST	2,751	(216)	2,759	99.69%	2,349	(140)	2,353	99.82%	11

\*Meter Loss Adjustments

Delivery Point	Metered Units					Adjustment Factors		Adjusted Units			
	Energy kWh	kW at Memb Max	kvar at Memb Max	CP kW	kvar at CP	Demand Loss Adj.	Energy Loss Adj.	Energy kWh	kW at Memb Max	kvar at Memb Max	CP
Greenfield Elmore #1	5,099,599	11,966	2,822	11,318	2,707	1.0030	1.0020	5,109,798	12,002	2,830	11
Greenfield Elmore #2	2,965,362	5,414	1,440	6,552	1,858	1.0030	1.0020	2,971,293	5,430	1,444	11
Greenfield Hastings #1	9,326,518	15,250	3,802	15,293	4,392	1.0040	1.0040	9,363,824	15,311	3,817	11
Greenfield Hastings #2	3,405,786	8,309	2,434	8,208	2,390	1.0040	1.0040	3,419,409	8,342	2,444	11