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Report
02/15/2018

1640 West Jefferson Street
Quincy, Florida
32351-5679

February 14, 2018

Ms. Lydia Roberts / Ms. Diana Marr
Florida Public Service Commission

Re: PSC Interconnection and Net Metering Report for Talquin Electric Cooperative

Dear Ms. Roberts/Ms. Marr:

Attached is the PSC Interconnection and Net Metering Report for Talquin Electric Cooperative pursuant to Rule 25-6.065(10), F.A.C. for calendar year 2017.

If you have any questions regarding our submission, please feel free to contact me at (850)627-1679 or email me at tony.guillen@talquinelectric.com

Sincerely,

A handwritten signature in black ink, appearing to read "Tony Guillen".

Tony Guillen, Jr
Director of Engineering & Operations
Talquin Electric Cooperative
Talquin Water & Wastewater
1640 West Jefferson Street
Quincy, FL 32351-2134

Talquin Electric Cooperative, Inc.
Report to the Florida Public Service Commission
Pursuant to Rule 25-6.065(10)
Calendar Year 2017

Deadline Date: April 1, 2018

Submitted Date:

Submitted via online to floridapsc.com "Clerk's Office"

a)	Total number of customer-owned renewable generation interconnections	94
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b)	Total capacity (kW) of interconnected customer-owned renewable generation	693.9
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c) Total energy (kWh) received, during past year, by interconnected customers from electric utility			
January	616,861	July	841,040
February	652,810	August	818,975
March	619,015	September	1,092,779
April	712,667	October	934,565
May	713,185	November	896,946
June	903,767	December	642,330

TOTAL FOR YEAR	9,444,940
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d) Total customer-owned renewable generation (kWh) delivered, during past year, to electric utility			
January	19,487	July	26,911
February	26,114	August	27,051
March	32,498	September	28,117
April	45,745	October	27,240
May	47,636	November	33,341
June	42,988	December	37,637

TOTAL FOR YEAR	394,765
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e) Total dollars paid to interconnected customers for customer-owned renewable generation delivered	
During past year	\$ 37,678.66
Since implementation of Rule	\$ 259,612.65

f) Details for EACH individual customer-owned renewable generation interconnection See Exhibit A for full details	
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**Exhibit A - Customer-Owned Renewable Generation
Interconnection Detailed Listing**

Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5
Geographic location (county)	Leon
Date of interconnection	21-Aug-08

Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	2
Geographic location (county)	Liberty

Date of interconnection	2-Sep-09
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5
Geographic location (county)	Gadsden
Date of interconnection	17-Aug-09
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5
Geographic location (county)	Wakulla
Date of interconnection	25-Aug-09
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5
Geographic location (county)	Leon
Date of interconnection	8-Jan-09
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5
Geographic location (county)	Gadsden
Date of interconnection	2-Sep-09
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5
Geographic location (county)	Wakulla
Date of interconnection	22-Jun-09
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	4.725
Geographic location (county)	Leon
Date of interconnection	17-Aug-09
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5
Geographic location (county)	Gadsden
Date of interconnection	2-Sep-09
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	2
Geographic location (county)	Leon
Date of interconnection	6-Jan-09
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	10
Geographic location (county)	Gadsden
Date of interconnection	7-Jul-08
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5
Geographic location (county)	Leon

Date of interconnection	26-Feb-08
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5
Geographic location (county)	Gadsden
Date of interconnection	21-Jan-08
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	25
Geographic location (county)	Wakulla
Date of interconnection	8-Sep-08
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	6.25
Geographic location (county)	Leon
Date of interconnection	21-Jun-09
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	2
Geographic location (county)	Leon
Date of interconnection	13-Aug-08
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5
Geographic location (county)	Leon
Date of interconnection	30-Jul-09
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	10
Geographic location (county)	Leon
Date of interconnection	24-Nov-08
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5.6
Geographic location (county)	Gadsden
Date of interconnection	5-Dec-08
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5
Geographic location (county)	Leon
Date of interconnection	19-Oct-09
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	10
Geographic location (county)	Gadsden
Date of interconnection	2-Nov-09
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5
Geographic location (county)	Leon

Date of interconnection	2-Nov-09
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	16
Geographic location (county)	Gadsden
Date of interconnection	1-Dec-09
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	12.08
Geographic location (county)	Gadsden
Date of interconnection	22-Dec-09
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	2
Geographic location (county)	Leon
Date of interconnection	20-Oct-09
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	3.6
Geographic location (county)	Leon
Date of interconnection	21-Aug-08
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	4.86
Geographic location (county)	Leon
Date of interconnection	23-Dec-09
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	3.5
Geographic location (county)	Wakulla
Date of interconnection	31-Dec-06
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5
Geographic location (county)	Leon
Date of interconnection	29-Apr-10
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	48
Geographic location (county)	Leon
Date of interconnection	14-May-10
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5
Geographic location (county)	Gadsden
Date of interconnection	20-May-10
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5
Geographic location (county)	Leon

Date of interconnection	20-May-10
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5
Geographic location (county)	Gasden
Date of interconnection	7-Jun-10
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5
Geographic location (county)	Leon
Date of interconnection	7-Jun-10
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5
Geographic location (county)	Leon
Date of interconnection	20-Aug-10
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	10
Geographic location (county)	Leon
Date of interconnection	26-Aug-10
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5
Geographic location (county)	Leon
Date of interconnection	26-Aug-10
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	57.6
Geographic location (county)	Leon
Date of interconnection	20-Aug-10
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	57.6
Geographic location (county)	Leon
Date of interconnection	20-Aug-10
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	28.8
Geographic location (county)	Leon
Date of interconnection	1-Oct-10
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	28.8
Geographic location (county)	Leon
Date of interconnection	1-Oct-10
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5.376
Geographic location (county)	Leon

Date of interconnection	2-Nov-10
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	4
Geographic location (county)	Leon
Date of interconnection	12-Nov-10
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	16.2
Geographic location (county)	Leon
Date of interconnection	1-Apr-11
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5
Geographic location (county)	Leon
Date of interconnection	10-May-11
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5.28
Geographic location (county)	Leon
Date of interconnection	3-Jun-11
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5
Geographic location (county)	Gadsden
Date of interconnection	26-Jul-11
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5
Geographic location (county)	Wakulla
Date of interconnection	27-Jul-11
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	3.3
Geographic location (county)	Leon
Date of interconnection	22-Aug-11
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	2.2
Geographic location (county)	Wakulla
Date of interconnection	12-Sep-11
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	7.56
Geographic location (county)	Gadsden
Date of interconnection	16-Sep-11
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	3.584
Geographic location (county)	Gadsden

Date of interconnection	6-Feb-12
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	6.4
Geographic location (county)	Leon
Date of interconnection	8-Feb-12
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	0.98
Geographic location (county)	Leon
Date of interconnection	25-Apr-12
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	0.49
Geographic location (county)	Leon
Date of interconnection	25-Apr-12
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	10
Geographic location (county)	Gadsden
Date of interconnection	17-May-12
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	6
Geographic location (county)	Wakulla
Date of interconnection	15-Jun-12
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5.28
Geographic location (county)	Leon
Date of interconnection	7-Aug-12
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	2.25
Geographic location (county)	Leon
Date of interconnection	20-Sep-12
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	10.08
Geographic location (county)	Gadsden
Date of interconnection	25-Sep-12
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	10.8
Geographic location (county)	Wakulla
Date of interconnection	27-Sep-12
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	10.08
Geographic location (county)	Leon

Date of interconnection	16-Oct-12
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	10.08
Geographic location (county)	Liberty
Date of interconnection	16-Oct-12
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	24.48
Geographic location (county)	Leon
Date of interconnection	7-Nov-12
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	16.32
Geographic location (county)	Leon
Date of interconnection	7-Nov-12
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5.8
Geographic location (county)	Wakulla
Date of interconnection	13-Dec-12
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	6
Geographic location (county)	Gadsden
Date of interconnection	30-Apr-09
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	1.8
Geographic location (county)	Leon
Date of interconnection	6-Feb-13
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	10
Geographic location (county)	Leon
Date of interconnection	2-Dec-13
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	10
Geographic location (county)	Leon
Date of interconnection	3-Mar-14
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	6
Geographic location (county)	Leon
Date of interconnection	31-Mar-14
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	4.5
Geographic location (county)	Gadsden

Date of interconnection	10-Jun-14
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5.2
Geographic location (county)	Leon
Date of interconnection	15-Sep-14
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	73
Geographic location (county)	Leon
Date of interconnection	19-Sep-14
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	3.6
Geographic location (county)	Gadsden
Date of interconnection	25-Nov-14
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	6
Geographic location (county)	Gadsden
Date of interconnection	17-Feb-15
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	2
Geographic location (county)	Liberty
Date of interconnection	19-Feb-15
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	6.665
Geographic location (county)	Gadsden
Date of interconnection	23-Sep-15
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	9.66
Geographic location (county)	Leon
Date of interconnection	14-Dec-16
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	6.3
Geographic location (county)	Wakulla
Date of interconnection	17-Oct-16
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	8.3
Geographic location (county)	Leon
Date of interconnection	23-Oct-17
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	3
Geographic location (county)	Leon

Date of interconnection	2-Aug-17
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	10
Geographic location (county)	Leon
Date of interconnection	24-May-17
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	10.9
Geographic location (county)	Gadsden
Date of interconnection	26-Jan-17
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5.2
Geographic location (county)	Leon
Date of interconnection	30-Jan-17
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	7.8
Geographic location (county)	Leon
Date of interconnection	9-Oct-17
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	6.3
Geographic location (county)	Leon
Date of interconnection	12-Jul-17
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	9
Geographic location (county)	Leon
Date of interconnection	11-Dec-17
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5.2
Geographic location (county)	Leon
Date of interconnection	26-Jan-17
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	6.3
Geographic location (county)	Leon
Date of interconnection	27-Jun-17
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	3.8
Geographic location (county)	Leon
Date of interconnection	3-Nov-17
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	7.2
Geographic location (county)	Wakulla

Date of interconnection	21-Feb-17
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	6.3
Geographic location (county)	Leon
Date of interconnection	27-Oct-17
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	3.6
Geographic location (county)	Gadsden
Date of interconnection	25-Jul-17