





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,

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 custome	r-owned		94
	renewable generation int	erconnections		
b)	Total capacity (kW) of inte	erconnected		693.9
	customer-owned renewal	ole generation		
c)	Total energy (kWh) receiv	ed, during past year	r, by interconnected customers from electric	
	utility			
	January	616,861	July	841,040
	February		August	818,975
	March	619,015	September	1,092,779
	April		October	934,565
	May	713,185	November	896,946
	June	903,767	December	642,330
TOTAL	FOR YEAR		•	9,444,940
			(kWh) delivered, during past year, to electric	
d)	Total customer-owned re utility	newable generation	(kwii) delivered, during past year, to electric	
d)		19,487		26,911
d)	utility	19,487		26,911 27,051
d)	<mark>utility</mark> January	19,487 26,114	July	· ·
d)	utility January February	19,487 26,114 32,498	July August	27,051
d)	utility January February March	19,487 26,114 32,498 45,745	July August September	27,051 28,117
d)	utility January February March April	19,487 26,114 32,498 45,745 47,636	July August September October	27,051 28,117 27,240
	utility January February March April May	19,487 26,114 32,498 45,745 47,636	July August September October November	27,051 28,117 27,240 33,341
	utility January February March April May June FOR YEAR	19,487 26,114 32,498 45,745 47,636 42,988	July August September October November	27,051 28,117 27,240 33,341 37,637
TOTAL	utility January February March April May June FOR YEAR	19,487 26,114 32,498 45,745 47,636 42,988	July August September October November December	27,051 28,117 27,240 33,341 37,637
TOTAL	utility January February March April May June FOR YEAR Total dollars paid to interes	19,487 26,114 32,498 45,745 47,636 42,988	July August September October November December	27,051 28,117 27,240 33,341 37,637
TOTAL	utility January February March April May June FOR YEAR Total dollars paid to interded	19,487 26,114 32,498 45,745 47,636 42,988	July August September October November December	27,051 28,117 27,240 33,341 37,637 394,765
TOTAL	utility January February March April May June FOR YEAR Total dollars paid to intered delivered During past year Since implementation of least	19,487 26,114 32,498 45,745 47,636 42,988	July August September October November December	27,051 28,117 27,240 33,341 37,637 394,765 \$ 37,678.66

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
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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
Denoughle technology utilized	Dh ataualt-:- /C-l)
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	Cadadan
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
Denovable technology utilized	Dhatavaltaia (Salar)
Renewable technology utilized Gross power rating (kW)	Photovoltaic (Solar) 4.725
Geographic location (county)	Leon
Date of interconnection	17-Aug-09
Date of interconnection	17-Aug-03
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)	r ilotovoltale (Solal)
Geographic location (county)	Leon
Date of interconnection	6-Jan-09
Dute of interconnection	0 3411 05
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	10
Geographic location (county)	Gadsden
Date of interconnection	7-Jul-08
Domoviahla tashinala si vikilisa d	Note that (C.L.)
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5
Geographic location (county)	Leon

Date of interconnection	26-Feb-08
Panawahla tachnalagu utilizad	Photovoltaic (Solar)
Renewable technology utilized Gross power rating (kW)	Photovoitaic (Solar)
Geographic location (county)	Gadsden
Date of interconnection	21-Jan-08
Date of interconnection	21-3011-00
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	25
Geographic location (county)	Wakulla
Date of interconnection	8-Sep-08
	2 2 2 4 2 2
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)	Filotovoltaic (Solar)
Geographic location (county)	Leon
Date of interconnection	30-Jul-09
Dute of interconnection	30 341 03
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)	T Hotovoitale (Solar)
Geographic location (county)	Leon
Date of interconnection	19-Oct-09
Successification	13 000 03
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)	
Geographic location (county)	Loon
ocographic location (country)	Leon

Date of interconnection	2-Nov-09
Denovable technology utilized	Photovoltaic (Solar)
Renewable technology utilized Gross power rating (kW)	16
Geographic location (county)	Gadsden
Date of interconnection	1-Dec-09
Date of interconnection	1-Dec-03
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
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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
	32 - 33 33
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)	Photovoitale (50idi)
Geographic location (county)	ح Gadsden
Date of interconnection	20-May-10
Date of interconnection	20-IVIAY-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
Pute of interconnection	7 3411 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
Date of interconnection	20-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
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
December 198 of the Property o	
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)	1 Hotovoitaic (Solai)
Geographic location (county)	Leon
Date of interconnection	12-Nov-10
Dute of interconnection	12 1107 10
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	16.2
Geographic location (county)	Leon
Date of interconnection	1-Apr-11
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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
<u> </u>	
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
Denovable technology utilized	Photovoltaio (Color)
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	6.4
Geographic location (county) Date of interconnection	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
bute of interconnection	17 19109 12
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	6
Geographic location (county)	Wakulla
Date of interconnection	15-Jun-12
Denovable technology utilized	Photovoltaio (Color)
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW) Geographic location (county)	5.28
Date of interconnection	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
	<u> </u>
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
Panawahla tashnalagu utilizad	Photovoltaic (Solar)
Renewable technology utilized Gross power rating (kW)	1.8
Geographic location (county)	Leon
Date of interconnection	6-Feb-13
Date of interconnection	016013
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
2 at 2 at the commentation	1 3 Will 14
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	6
Geographic location (county)	Leon
Date of interconnection	31-Mar-14
Ponovable technology utilized	Dhakayalkai - (C-l- N
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
bute of interconnection	13 ЭСР 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)	Filotovoltaic (Solar)
Geographic location (county)	Gadsden
Date of interconnection	17-Feb-15
Dute of interconnection	17 100 13
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
Dute of interconnection	25 3εβ 15
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	9.66
Geographic location (county)	Leon
Date of interconnection	14-Dec-16
Danawahla tashaalaawutilisad	Disease last 10 de la
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	6.3
Geographic location (county) Date of interconnection	Wakulla 17-Oct-16
Date of interconnection	17-001-10
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	8.3
Geographic location (county)	Leon
Date of interconnection	23-Oct-17
Denovable technology utilized	Dh /C - L - A
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
Day a walla ta aka ala ay willia ad	Disabourabaia (Calau)
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
Penewahla technology utilized	Photovoltais (Solar)
Renewable technology utilized Gross power rating (kW)	Photovoltaic (Solar) 6.3
Geographic location (county)	Leon
Date of interconnection	12-Jul-17
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)	
Date of interconnection	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