Post Office Box 1679 Quincy, Florida 32353-1679 Quincy: (850) 627-7651



REPORT March 8, 2017

1640 West Jefferson Street Quincy, Florida 32351-5679

March 2, 2017

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 2016.

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 2016

Deadline Date: April 1, 2017

Submitted Date:

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

a)	Total number of customer-owned			86
a)	renewable generation interconne			80
b)	Total capacity (kW) of interconne			600.6
U)	customer-owned renewable gene			000.0
c)	Total energy (kWh) received, duri		hy interconnected customers	from electric
C)	utility	ing past year	, by interconnected eastorners	Hom electric
	January	593,225	luly	866,200
	February	685,675	-	923,477
	March		September	1,005,656
	April		October	1,027,015
	May		November	781,676
	June		December	669,349
TOTAL	FOR YEAR	,	December	9,424,964
d)	Total customer-owned renewable	generation	(kWh) delivered, during past v	
٠,	utility	, Венега пон	(min, demonday daming pase)	
	January	16,964	July	30,907
	February		August	29,056
	March		September	22,308
	April		October	26,051
	May		November	34,501
	June	42,417	December	28,183
TOTAL	FOR YEAR			375,733
e)	Total dollars paid to interconnect	ed customer	s for customer-owned renewa	
,	delivered			
	During past year			\$ 36,540.39
	Since implementation of Rule			\$ 221,933.99
f)	Details for EACH individual custor	mer-owned	renewable generation intercor	nnection
	See Exhibit A for full details			
	Fxhibit A - Custor	mer-Owi	ned Renewable Gene	eration
	interco	nnectio	n Detailed Listing	
Renew	able technology utilized			Photovoltaic (Solar)
	power rating (kW)			5
	aphic location (county)			Leon
Date o	finterconnection			21-Aug-08
	able technology utilized			Photovoltaic (Solar)
	power rating (kW)			2
Geogra	Geographic location (county)			Liberty

Date of interconnection	2-Sep-09
Denoughle technology utilized	Dh ataualtaia (Calan)
Renewable technology utilized Gross power rating (kW)	Photovoltaic (Solar)
Geographic location (county)	Gadsden
Date of interconnection	
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
	<u> </u>
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
Dute of interconnection	17 7105 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)	7 riiotovoitaic (301ai)
Geographic location (county)	Leon
Date of interconnection	6-Jan-09
bute of interconnection	0 3411 03
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
Danayahla tashnalariyytilizad	Photovoltais (Salar)
Renewable technology utilized Gross power rating (kW)	Photovoltaic (Solar)
Geographic location (county)	ح Gadsden
Date of interconnection	21-Jan-08
Date of Interconnection	Z1-JdII-08
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	25
Geographic location (county)	Wakulla
Date of interconnection	8-Sep-08
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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 24-Nov-08
Date of interconnection	24-1107-08
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)	1 Hotovoltale (30181)
Geographic location (county)	Leon
Date of interconnection	19-Oct-09
	25 000 00
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
Danayahla tashaalagu utilizad	Photovoltaia (Salar)
Renewable technology utilized Gross power rating (kW)	Photovoltaic (Solar)
Geographic location (county)	Gadsden
Date of interconnection	1-Dec-09
Date of interconnection	1-060-09
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
Panayahla tashnalari utilizad	Dhataraltai-70-l-n
Renewable technology utilized	Photovoltaic (Solar) 3.6
Gross power rating (kW)	
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
December to the standard of th	Dhataraltais (Calas)
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW) Geographic location (county)	3.5 Wakulla
Date of interconnection	31-Dec-06
Date of interconnection	31-060-00
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5
Geographic location (county)	Leon
Date of interconnection	29-Apr-10
Denoughle technology willing	Dhatairalas' (Cilli)
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW) Geographic location (county)	48 Leon
Date of interconnection	14-May-10
Date of interconnection	14-iviay-10
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW)	5
Geographic location (county)	Gadsden
Date of interconnection	20-May-10
Denoughle technology willing	Dhatairalas' (Cili)
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
	Ç
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
Denoughla tachnology utilized	Dhatavaltaia (Salar)
Renewable technology utilized Gross power rating (kW)	Photovoltaic (Solar)
Geographic location (county)	Loon
Date of interconnection	Leon 12-Nov-10
Date of interconnection	12-1101-10
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
Panawahla tachnalamu utilizad	Dhistovoltaia (Calaa)
Renewable technology utilized	Photovoltaic (Solar)
Gross power rating (kW) Geographic location (county)	2.2 Wakulla
Date of interconnection	12-Sep-11
Date of interconnection	12-3eμ-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
Geographic location (county)	Gausuen

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)	
Date of interconnection	13-Dec-12
Penewahla tashnalagu utilizad	Photovoltaic (Solar)
Renewable technology utilized Gross power rating (kW)	Priotovoitaic (Solai)
Geographic location (county)	
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
ocographic location (country)	Gausuen

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
Dute of interconnection	15 Sep 11
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