

# Tri-County Electric Cooperative, Inc. Interconnection and Net Metering of Customer-Owned Renewable Generation Report to the Florida Public Service Commission Pursuant to Rule 25-6.065, F.A.C. Calendar Year 2019

#### 1. Introduction:

a) Tri-County Electric Cooperative, Inc.

b) Mailing Address: Post Office Box 208

Madison, Florida 32341-0208

Physical Address: 2862 West US 90

Madison, Florida 32340

c) Contact Information:

H. Julius Hackett Chief Executive Officer

Phone: (850) 973-2285 Extension 201

Cell: (850) 869-0003 Email: jhackett@tcec.com

Jeff Brewer

Vice President of Engineering

Phone: (850) 973-2285 Extension 232

Cell: (850) 464-8294 Email: jbrewer@tcec.com

Wendell Williams

Vice President of Finance

Phone: (850) 973-2285 Extension 209

Cell: (850) 673-1882

Email: wwilliams@tcec.com

**Darrell Tuten** 

Vice President of Operations

Phone: (850) 973-2285 Extension 219

Cell: (850) 973-0578 Email: dtuten@tcec.com

Stephanie Carroll

Vice President Corporate Services Phone: (850) 973-2285 Extension 237

Cell: (850) 673-1976 Email: scarroll@tcec.com

### 2. Number of meters served in calendar year 2019

Tri-County Electric Cooperative provided electric service to (36) customer-owned renewable generation interconnections for the reporting period ending December 31, 2019.

### 3. Total kW capacity served in calendar year 2019

The total kW capacity of the customer-owned renewable generation interconnections served by Tri-County Electric was 1026.03 kW for the reporting period ending December 31, 2019.

### 4. <u>Total kWh received by interconnected customers from the electric utility by month and by year for the calendar year 2019.</u>

The interconnected renewable generation customers received and purchased a total of 4,032,192 kWh from Tri-County Electric Cooperative during the reporting period ending December 31, 2019.

Monthly Total kWh received by interconnected customers for year 2019:

Month	kWh			
January	282,506			
February	217,009			
March	289,690			
April	285,428			
May	328,965			
June	387,676			
July	392,116			
August	399,728			
September	402,607			
October	401,393			
November	417,591			
December	227,483			

## 5. <u>Total kWh of customer-owned renewable generation delivered to the electric utility, by</u> month and by year for the calendar year 2019.

Tri-County Electric Cooperative received and purchased 286,370 kWh from the customerowned renewable generation interconnections during the reporting period ending December 31, 2019.

Monthly total kWh of customer-owned renewable generation delivered to electric utility for year 2019:

Month	kWh			
January	28,809			
February	47,657			
March	29,180			
April	31,913			
May	25,336			
June	16,577			
July	14,001			
August	13,371			
September	13,825			
October	12,415			
November	15,394			
December	37,892			

# 6. Total energy payments made to interconnected customers for customer-owned renewable generation delivered to the electric utility for the calendar year 2019, along with the total payments made since the implementation of this rule.

Tri-county Electric Cooperative has paid to the customer-owned renewable generation interconnections for electric received a total of \$18,653.88 for the reporting period ending December 31, 2019. Tri-County Electric Cooperative first interconnection service was in March, 2009 and has paid a total of \$65,547.44 for electricity received since the implementation of this rule.

### 7. For each individual customer-owned renewable general interconnection:

### 1. Renewable technology utilized:

The only source of customer-owned renewable generation technology utilized with interconnects thus far at Tri-County Electric Cooperative has been photovoltaic system.

### 2. Gross power rating:

The 36 customer-owned renewable generation interconnections at Tri-County Electric Cooperative have a total gross power rating of 1026.03 kW (DC) during the reporting period ending on December 31, 2019.

### 3. Geographic location by county; and

Tri-County Electric Cooperative currently has interconnections with customer-owned renewable generation in three Florida counties in our service area. There are (14) interconnects in Jefferson County, Florida, (11) interconnects in Madison County, Florida and (11) interconnects in Taylor County, Florida.

### 4. <u>Date interconnected.</u>

Tri-County Electric Cooperative has (32) customers participating in customer-owned renewable generation at this time. The name, date connected and location of these customers are as follows:

Name	Connect Date	County	Substation	Technology	kW (DC)	Account #
Thomas Bryan	3/20/2009	Taylor	Steinhatchee	Solar PV	6	90219002-003
Julia Shewchuk	5/12/2009	Madison	Cherry Lake	Solar PV	6	12019-004
Charles McBride	5/29/2009	Jefferson	Monticello	Solar PV	6	84139003-003
Ernest J Morrow	10/13/2009	Jefferson	Lloyd	Solar PV	6	5341-002
Frank Leverette	10/29/2009	Jefferson	Eridu	Solar PV	6	12977-001
Ken Arnold	7/10/2010	Taylor	Perry	Solar PV	7.2	15485-003
William R. Rothman	2/7/2012	Jefferson	Lloyd	Solar PV	6	81167006-003
Carlton Young	6/29/2012	Taylor	Boyd	Solar PV	6	17166-006
Monteze Walker	8/20/2013	Madison	Sonnie	Solar PV	6	87188008-003
Robert Dotson	11/26/2013	Jefferson	Lloyd	Solar PV	7.2	27739-002
GR Bar Ranch	8/1/2014	Jefferson	Eridu	Solar PV	15.66	80311002-003
Thomas Bryan	11/24/2015	Taylor	Steinhatchee	Solar PV	3.2	90219002-001
R. Camille King	12/28/2015	Jefferson	Monticello	Solar PV	4.42	26967-001
Fern Rosenwasser	9/4/2016	Jefferson	Lloyd	Solar PV	10	13710-002
19792-002	2/27/2017	Madison	Sonnie	Solar PV	10	19792-002
Felix Nall	4/20/2017	Taylor	Steinhatchee	Solar PV	9	79220002-003
William Schneider	6/16/2017	Taylor	Steinhatchee	Solar PV	8.7	22386-003
John Hammock	8/4/2017	Madison	Cherry Lake	Solar PV	7.6	84255002-003
Thomas McCoy	10/1/2017	Jefferson	Aucilla	Solar PV	5.22	80318015-002
William Rogero	10/27/2017	Taylor	Steinhatchee	Solar PV	3.48	24386-001
James Cochran	5/26/2018	Taylor	Steinhatchee	Solar PV	9	18662-004
Gerald Duggar	8/17/2018	Jefferson	St. Augustine	Solar PV	7	11109-003
Aurelio Padron	10/16/2018	Madison	Cherry Lake	Solar PV	8.4	
Aurelio Padron	10/16/2018	Madison	Cherry Lake	Solar PV	6	
Dennis Mclean	10/22/2018		Perry	Solar PV	3.9	4910-004
Full Circle Dairy	11/7/2018		Sonnie	Solar PV	300	14482-011
Full Circle Dairy	11/7/2018	Madison	Sonnie	Solar PV	240	14482-034
Full Circle Dairy	11/7/2018		Sonnie	Solar PV	240	14482-035
Edward Horne	1/14/2019		Sonnie	Solar PV	5	21846-002
Sharon Smith	1/22/2019		Steinhatchee	Solar PV	9.44	19867-004
Tim Osborn	3/13/2019		Aucilla	Solar PV	9.9	25427-001
Chevan Wallace	3/21/2019	Madison	Madison	Solar PV	7.54	21784-002
Richard Britt	10/21/2019	Taylor	Perry	Solar PV	6.7	27423-001
Eric Earle	10/14/2019	Jefferson	Monticello	Solar PV	6	16472-001
Robert Tricquet	10/23/2019	Jefferson	Monticello	Solar PV	16.75	27390-001
Leroy Frazier	12/9/2019	Jefferson	Monticello	Solar PV	10.72	13478-001
			1026.03 - KW (DC)			