

**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 2021**

1. Introduction:

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2. Number of meters served in calendar year 2021

Tri-County Electric Cooperative provided electric service to (84) customer-owned renewable generation interconnections for the reporting period ending December 31, 2021.

3. Total kW capacity served in calendar year 2021

The total kW capacity of the customer-owned renewable generation interconnections served by Tri-County Electric was 2027.11 kW for the reporting period ending December 31, 2021.

4. Total kWh received by interconnected customers from the electric utility by month and by year for the calendar year 2021.

The interconnected renewable generation customers received and purchased a total of 4,915,985 kWh from Tri-County Electric Cooperative during the reporting period ending December 31, 2021.

Monthly Total kWh received by interconnected customers for year 2021:

Month	kWh
January	257,011
February	254,695
March	280,308
April	317,372
May	407,853
June	455,151
July	497,336
August	530,597
September	542,673
October	516,035
November	473,657
December	383,297

5. **Total kWh of customer-owned renewable generation delivered to the electric utility, by month and by year for the calendar year 2021.**

Tri-County Electric Cooperative received and purchased 569,332 kWh from the customer-owned renewable generation interconnections during the reporting period ending December 31, 2021.

Monthly total kWh of customer-owned renewable generation delivered to electric utility for year 2021:

Month	kWh
January	49,509
February	54,860
March	54,014
April	61,642
May	46,451
June	45,905
July	30,403
August	33,691
September	32,858
October	36,802
November	59,487
December	63,710

6. **Total energy payments made to interconnected customers for customer-owned renewable generation delivered to the electric utility for the calendar year 2021, 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 \$45,547.77 for the reporting period ending December 31, 2021. Tri-County Electric Cooperative first interconnection service was in March, 2009 and has paid a total of \$136,245.91 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 84 customer-owned renewable generation interconnections at Tri-County Electric Cooperative have a total gross power rating of 2027.11 kW (DC) during the reporting period ending on December 31, 2021.

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 (24) interconnects in Jefferson County, Florida, (40) interconnects in Madison County, Florida and (19) interconnects in Taylor County, Florida, and (1) interconnects in Dixie County.

4. **Date interconnected.**

Tri-County Electric Cooperative has (80) customers participating in customer-owned renewable generation ending on December 31, 2021. 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	6.00	90219002-003
Julia Shewchuk	5/12/2009	Madison	Cherry Lake	Solar PV	6.00	12019-004
Charles McBride	5/29/2009	Jefferson	Monticello	Solar PV	6.00	84139003-003
Ernest J Morrow	10/13/2009	Jefferson	Lloyd	Solar PV	6.00	5341-002
Frank Leverette	10/29/2009	Jefferson	Eridu	Solar PV	6.00	12977-001
Ken Arnold	7/10/2010	Taylor	Perry	Solar PV	7.20	15485-003
William R. Rothman	2/7/2012	Jefferson	Lloyd	Solar PV	6.00	81167006-003
Carlton Young	6/29/2012	Taylor	Boyd	Solar PV	6.00	17166-006
Monteze Walker	8/20/2013	Madison	Sonnie	Solar PV	6.00	87188008-003
Robert Dotson	11/26/2013	Jefferson	Lloyd	Solar PV	7.20	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	3.20	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	10.00	13710-002
19792-002	2/27/2017	Madison	Sonnie	Solar PV	10.00	19792-002
Felix Nall	4/20/2017	Taylor	Steinhatchee	Solar PV	9.00	79220002-003
William Schneider	6/16/2017	Taylor	Steinhatchee	Solar PV	8.70	22386-003
John Hammock	8/4/2017	Madison	Cherry Lake	Solar PV	7.60	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
Tri-County Electric		Madison	Madison	Solar PV	3.20	
James Cochran	5/26/2018	Taylor	Steinhatchee	Solar PV	9.00	18662-004
Gerald Duggar	8/17/2018	Jefferson	St. Augustine	Solar PV	7.00	11109-003
Aurelio Padron	10/16/2018	Madison	Cherry Lake	Solar PV	8.40	
Aurelio Padron	10/16/2018	Madison	Cherry Lake	Solar PV	6.00	
Dennis Mclean	10/22/2018	Taylor	Perry	Solar PV	3.90	4910-004
Full Circle Dairy	11/7/2018	Madison	Sonnie	Solar PV	370.50	14482-011
Full Circle Dairy	11/7/2018	Madison	Sonnie	Solar PV	296.40	14482-034
Full Circle Dairy	11/7/2018	Madison	Sonnie	Solar PV	296.40	14482-035
Edward Horne	1/14/2019	Madison	Sonnie	Solar PV	5.00	21846-002
Sharon Smith	1/22/2019	Taylor	Steinhatchee	Solar PV	9.44	19867-004
Tim Osborn	3/13/2019	Jefferson	Aucilla	Solar PV	9.90	25427-001
Chevan Wallace	3/21/2019	Madison	Madison	Solar PV	7.54	21784-002
Richard Britt	10/21/2019	Taylor	Perry	Solar PV	6.70	27423-001
Eric Earle	10/14/2019	Jefferson	Monticello	Solar PV	6.00	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

Mellonie Sullivan	1/2/2020	Jefferson	Monticello	Solar PV	19.29	26503-002
Viola Dice	1/8/2020	Taylor	Eridu	Solar PV	12.32	87219002-006
Tina Davis	1/21/2020	Taylor	Steinhatchee	Solar PV	10.05	22707-001
Sherry Hobby	1/27/2020	Madison	Cherry Lake	Solar PV	10.39	9130-003
Jessica Robinson	3/4/2020	Jefferson	Monticello	Solar PV	11.39	25189-001
Miriette Larson	5/5/2020	Jefferson	Lloyd	Solar PV	10.72	19840-001
Wallace and Tawny Lamb	8/26/2020	Taylor	Steinhatchee	Solar PV	7.50	14777-002
Rio Corporation	9/2/2020	Madison	Greenville	Solar PV	10.35	21841-002
David Wren	10/14/2020	Madison	Cherry Lake	Solar PV	8.17	29996-002
Melissa Wren	10/14/2020	Madison	Cherry Lake	Solar PV	9.94	22052-001
Kevin Eversgerd	10/28/2020	Jefferson	Monticello	Solar PV	11.68	27715-001
Ronald Lloyd	11/9/2020	Madison	Madison	Solar PV	11.73	28218-001
Kim McDougal	11/18/2020	Jefferson	Monticello	Solar PV	15.36	90038003-002
Robin Hampton	12/3/2020	Jefferson	Lloyd	Solar PV	11.36	2129-001
Lourdes Martinez	12/7/2020	Taylor	Steinhatchee	Solar PV	9.32	26449-001
Robert Gronko	12/23/2020	Madison	Cherry Lake	Solar PV	6.30	28385-001
Wayne Williams	12/30/2020	Madison	Hwy 6	Solar PV	11.04	71008571-001

