

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 2022

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

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2. Number of meters served in calendar year 2022

Tri-County Electric Cooperative provided electric service to (110) customer-owned renewable generation interconnections for the reporting period ending December 31, 2021.

3. Total kW capacity served in calendar year 2022

The total kW capacity of the customer-owned renewable generation interconnections served by Tri-County Electric was 2298.23 kW for the reporting period ending December 31, 2022.

4. <u>Total kWh received by interconnected customers from the electric utility by month and by year for the calendar year 2022.</u>

The interconnected renewable generation customers received and purchased a total of 5,519,591 kWh from Tri-County Electric Cooperative during the reporting period ending December 31, 2022.

Monthly Total kWh received by interconnected customers for year 2022:

Month	kWh
January	384,764
February	263,654
March	361,515
April	430,710
May	450,218
June	501,304
July	545,872
August	538,639
September	558,718
October	534,937
November	512,854
December	436,406

5. <u>Total kWh of customer-owned renewable generation delivered to the electric utility, by month and by year for the calendar year 2022.</u>

Tri-County Electric Cooperative received and purchased 949,535 kWh from the customerowned renewable generation interconnections during the reporting period ending December 31, 2022.

Monthly total kWh of customer-owned renewable generation delivered to electric utility for year 2022:

Month	kWh			
January	56,099			
February	89,111			
March	90,771			
April	105,518			
May	108,090			
June	88,680			
July	62,076			
August	61,033			
September	56,027			
October	82,881			
November	86,035			
December	63,214			

6. Total energy payments made to interconnected customers for customer-owned renewable generation delivered to the electric utility for the calendar year 2022, 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 \$79,221.73 for the reporting period ending December 31, 2022. Tri-County Electric Cooperative first interconnection service was in March, 2009 and has paid a total of \$215,467.64 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 110 customer-owned renewable generation interconnections at Tri-County Electric Cooperative have a total gross power rating of 2298.23 kW (DC) during the reporting period ending on December 31, 2022.

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 (31) interconnects in Jefferson County, Florida, (50) interconnects in Madison County, Florida and (28) interconnects in Taylor County, Florida, and (1) interconnects in Dixie County.

4. Date interconnected.

Tri-County Electric Cooperative has (106) customers participating in customer-owned renewable generation ending on December 31, 2022. 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 Madiso	n Cherry Lake	Solar PV	6.00	12019-004
Charles McBride	5/29/2009 Jeffers	on Monticello	Solar PV	6.00	84139003-003
Ernest J Morrow	10/13/2009 Jeffers	on Lloyd	Solar PV	6.00	5341-002
Frank Leverette	10/29/2009 Jeffers	on 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 Jeffers	on 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 Madiso	n Sonnie	Solar PV	6.00	87188008-003
Robert Dotson	11/26/2013 Jeffers	on Lloyd	Solar PV	7.20	27739-002
GR Bar Ranch	8/1/2014 Jeffers	on 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 Jeffers	on Monticello	Solar PV	4.42	26967-001
Fern Rosenwasser	9/4/2016 Jeffers	on Lloyd	Solar PV	10.00	13710-002
19792-002	2/27/2017 Madiso	n 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 Madiso	n Cherry Lake	Solar PV	7.60	84255002-003
Thomas McCoy	10/1/2017 Jeffers	on Aucilla	Solar PV	5.22	80318015-002
William Rogero	10/27/2017 Taylor	Steinhatchee	Solar PV	3.48	24386-001
Tri-County Electric	Madiso	n Madison	Solar PV	3.20	
James Cochran	5/26/2018 Taylor	Steinhatchee	Solar PV	9.00	18662-004
Gerald Duggar	8/17/2018 Jeffers	on St. Augustine	Solar PV	7.00	11109-003
Aurelio Padron	10/16/2018 Madiso	n Cherry Lake	Solar PV	8.40	
Aurelio Padron	10/16/2018 Madiso	n 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 Madiso	n Sonnie	Solar PV	370.50	14482-011
Full Circle Dairy	11/7/2018 Madiso	n Sonnie	Solar PV	296.40	14482-034
Full Circle Dairy	11/7/2018 Madiso	n Sonnie	Solar PV	296.40	14482-035
Edward Horne	1/14/2019 Madiso	n 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 Jeffers	on Aucilla	Solar PV	9.90	25427-001
Chevan Wallace	3/21/2019 Madiso	n Madison	Solar PV	7.54	21784-002
Richard Britt	10/21/2019 Taylor	Perry	Solar PV	6.70	27423-001
	40/44/0040 1-55	on Monticello	Solar PV	6.00	16472-001
Eric Earle	10/14/2019 Jeffers	on monticeno			
Eric Earle Robert Tricquet	10/14/2019 Jeffers 10/23/2019 Jeffers		Solar PV	16.75	27390-001

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

Marvin Cole	1/14/2021 Taylor	Steinhatchee	Solar PV	8.56	84083002-001
Mike B Reeves	1/22/2021 Madison	Sonnie	Solar PV	10.8	12728-004
Al & Pat Souther	1/25/2021 Taylor	Steinhatchee	Solar PV	1.3	71162005-002
Caitlin Roberts	2/24/2021 Jefferson	Greenville	Solar PV	9.6	28400-002
Cyrus Bachari	2/25/2021 Madison	Cherry Lake	Solar PV	13.135	27306-002
Ricardo Carter	2/25/2021 Madison	Madison	Solar PV	10.65	28052-001
Thomas Guadagno	2/26/2021 Madison	Cherry Lake	Solar PV	28.475	4500-002
Christopher Terry	4/14/2021 Madison	Cherry Lake	Solar PV	12.78	28958-001
Bernard W Viney Sr	4/19/2021 Taylor	Perry	Solar PV	9.9	52-001
Kathryn Irish	4/22/2021 Madison	Cherry Lake	Solar PV	7.545	29081-001
Violet Swindle	5/28/2021 Madison	Sonnie	Solar PV	12.43	29879-001
Harvey Greene	6/3/2021 Madison	Madison	Solar PV	9.94	9361-003
Jinny L Parks	6/15/2021 Madison	Madison	Solar PV	9.45	29377-002
Roger Alan Stone	6/16/2021 Madison	Sonnie	Solar PV	15.98	14391-002
Carmen Waldrop	6/28/2021 Jefferson	Aucilla	Solar PV	11.52	28228-001
Samuel Grubbs	6/30/2021 Jefferson	Lloyd	Solar PV	20.44	29299-002
Jenise Moore	8/9/2021 Madison	Eridu	Solar PV	11.55	88228009-001
Michael McHargue	8/18/2021 Madison	Cherry Lake	Solar PV	6.48	18589-002
Donald J Hasson	8/23/2021 Madison	Madison	Solar PV	8.03	27310-001
Charles Kirkpatrick	9/20/2021 Madison	Greenville	Solar PV	14.2	2240-001
Holly Martin	10/11/2021 Madison	Sonnie	Solar PV	11.68	26919-002
Wesley Isgro	10/11/2021 Madison	Madison	Solar PV	8.28	77278002-002
James Brooker	10/11/2021 Madison	Hwy 6	Solar PV	11.68	25042-001
Lori L Olson	10/11/2021 Madison	Madison	Solar PV	6.57	27909-001
Frank Varnedoe	10/12/2021 Jefferson	Lloyd	Solar PV	7.8	28283-001
Richard & Marcella Addison	10/8/2021 Dixie	Steinhatchee	Solar PV	9.13	25755-001
Full Circle Dairy	10/14/2021 Madison	Sonnie	Solar PV	307.8	14482-012
Leonard Brannen	11/8/2021 Taylor	Perry	Solar PV	9.57	8915-001
Shelly & Esther Decker	11/8/2021 Madison	Cherry Lake	Solar PV	15.2	7092-001
Michael McHargue	12/3/2021 Madison	Cherry Lake	Solar PV	7.2	18589-001

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William J Schneider	11/10/2022 Tay	rior	Steinhatchee	Solar PV	9.52	22386-002
James T Adams Jr	10/25/2022 Mad		Cherry Lake	Solar PV	5.76	4872-001
Lorinzo Blue	10/3/2022 Mad	dison	Eridu	Solar PV	18.8	77243001-002
Roy E Smith	9/29/2022 Jeff	ferson	Lloyd	Solar PV	11.47	30704-001
luanita K Webb	9/12/2022 Tay	lor	Boyd	Solar PV	5.76	27518-001
Shawn Holland	9/8/2022 Jeff	ferson	Aucilla	Solar PV	11.1	14567-002
Allen Baasch	8/23/2022 Jeff	ferson	Lloyd	Solar PV	14.06	9587-001
Ethel L Fitzhugh	7/26/2022 Mad	dison	Madison	Solar PV	15.22	31282-001
John K Butler Sr	7/11/2022 Tay	lor	Perry	Solar PV	9.62	26085-001
Santos Ochoa	5/27/2022 Mad	dison	Madison	Solar PV	15.3	26538-002
Donnie E Pittman	5/23/2022 Tay	lor	Boyd	Solar PV	14.28	81085009-002
Dr. David Schnek	5/17/2022 Tay	lor	Steinhatchee	Solar PV	5.625	10401-002
Nathaniel L Wofford II	5/5/2022 Jeff	ferson	Monticello	Solar PV	8.32	31345-002
John G & Betty Hudson	4/20/2022 Mad	dison	Eridu	Solar PV	7.5	87160007-001
Reynaldo Morales	4/14/2022 Mad	dison	Sonnie	Solar PV	7.6	25587-001
avon H Heaton	3/24/2022 Tay	lor	Steinhatchee	Solar PV	7.125	7284-001
inda E Feifarek	3/17/2022 Tay	lor	Steinhatchee	Solar PV	9.38	7946-001
James L Miller	3/14/2022 Tay	lor	Eridu	Solar PV	4.5	27347-001
Maria G Stevens	2/28/2022 Tay	lor	Eridu	Solar PV	8.1	15339-001
Michael T Sneed	2/21/2022 Jeff	ferson	Greenville	Solar PV	17.65	31764-002
Evelyn Boales	2/15/2022 Mad	dison	Sonnie	Solar PV	7.4	21069-001
Gricelle Gonzalez	2/4/2022 Mad	dison	Sonnie	Solar PV	10.5	23799-001
Donald J Hasson	1/14/2022 Mad	dison	Madison	Solar PV	4.62	27310-001
Nathan S Curtis III	1/14/2022 Mad	dison	Madison	Solar PV	19.8	4423-001
Alonzo Frazier	1/13/2022 Jeff	ferson	Lloyd	Solar PV	10.56	27722-001