# Report 03/19/2024

# 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 2023

# 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 1201 Cell: (850) 869-0003 Email: jhackett@tcec.com

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#### 2. Number of meters served in calendar year 2023

Tri-County Electric Cooperative provided electric service to (130) customer-owned renewable generation interconnections for the reporting period ending December 31, 2023.

#### 3. Total kW capacity served in calendar year 2023

The total kW capacity of the customer-owned renewable generation interconnections served by Tri-County Electric was 2128.82 kW (AC) for the reporting period ending December 31, 2023.

#### 4. <u>Total kWh received by interconnected customers from the electric utility by month and</u> by year for the calendar year 2023.

The interconnected renewable generation customers received and purchased a total of 6,302,028 kWh from Tri-County Electric Cooperative during the reporting period ending December 31, 2023.

Monthly Total kWh received by interconnected customers for year 2023:

Month	kWh
January	470,869
February	410,287
March	441,702
April	486,872
May	503,606
June	585,711
July	609,117
August	641,143
September	597,146
October	570,420
November	496,490
December	488,665

#### 5. <u>Total kWh of customer-owned renewable generation delivered to the electric utility, by</u> month and by year for the calendar year 2023.

Tri-County Electric Cooperative received and purchased 1,046,875 kWh from the customerowned renewable generation interconnections during the reporting period ending December 31, 2023.

Monthly total kWh of customer-owned renewable generation delivered to electric utility for year 2023:

Month	kWh
January	82,314
February	99,590
March	88,111
April	110,746
May	112,447
June	96,595
July	75,957
August	70,051
September	66,729
October	77,800
November	100,980
December	65,555

# 6. <u>Total energy payments made to interconnected customers for customer-owned</u> renewable generation delivered to the electric utility for the calendar year 2023, 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 \$88,399.90 for the reporting period ending December 31, 2023. Tri-County Electric Cooperative first interconnection service was in March, 2009 and has paid a total of \$303,867.54 for electricity received since the implementation of this rule.

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

#### 1. <u>Renewable technology utilized:</u>

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

#### 2. <u>Gross power rating:</u>

The 130 customer-owned renewable generation interconnections at Tri-County Electric Cooperative have a total gross power rating of 2,128.82 kW (AC) during the reporting period ending on December 31, 2023.

#### 3. <u>Geographic location by county; and</u>

Tri-County Electric Cooperative currently has interconnections with customer-owned renewable generation in three Florida counties in our service area. There are (35) interconnects in Jefferson County, Florida, (62) interconnects in Madison County, Florida and (31) interconnects in Taylor County, Florida, and (2) interconnects in Dixie County.

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

Tri-County Electric Cooperative has (126) customers participating in customer-owned renewable generation ending on December 31, 2023. 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	-	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 J	Jefferson	Monticello	Solar PV	19.29	26503-002
Viola Dice	1/8/2020 1	Taylor	Eridu	Solar PV	12.32	87219002-006
Tina Davis	1/21/2020 1	Taylor	Steinhatchee	Solar PV	10.05	22707-001
Sherry Hobby	1/27/2020 1	Madison	Cherry Lake	Solar PV	10.39	9130-003
Jessica Robinson	3/4/2020 J	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 1	Taylor	Steinhatchee	Solar PV	7.50	14777-002
Rio Corporation	9/2/2020 1	Madison	Greenville	Solar PV	10.35	21841-002
David Wren	10/14/2020 1	Madison	Cherry Lake	Solar PV	8.17	29996-002
Melissa Wren	10/14/2020 1	Madison	Cherry Lake	Solar PV	9.94	22052-001
Kevin Eversgerd	10/28/2020 J	Jefferson	Monticello	Solar PV	11.68	27715-001
Ronald Lloyd	11/9/2020 1	Madison	Madison	Solar PV	11.73	28218-001
Kim McDougal	11/18/2020 J	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 1	Taylor	Steinhatchee	Solar PV	9.32	26449-001
Robert Gronko	12/23/2020 1	Madison	Cherry Lake	Solar PV	6.30	28385-001
Wayne Williams	12/30/2020 1	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
AI & 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

	time 1/13/2022 Jefferson Lloyd Solar PV 10.56 27722-001   urtis III 1/14/2022 Madison Madison Solar PV 19.8 4423-001   sson 1/14/2022 Madison Madison Solar PV 4.62 27310-001   nzalez 2/4/2022 Madison Sonnie Solar PV 10.5 23799-001   es 2/15/2022 Madison Sonnie Solar PV 7.4 21069-001				
Adam Battle	1/11/2022 Jefferson	Lloyd	Solar PV	11.55	29154-001
Alonzo Frazier	1/13/2022 Jefferson	Lloyd	Solar PV	10.56	27722-001
Nathan S Curtis III	1/14/2022 Madison	Madison	Solar PV	19.8	4423-001
Donald J Hasson	1/14/2022 Madison	Madison	Solar PV	4.62	27310-001
Gricelle Gonzalez	2/4/2022 Madison	Sonnie	Solar PV	10.5	23799-001
Evelyn Boales	2/15/2022 Madison	Sonnie	Solar PV	7.4	21069-001
Michael T Sneed	2/21/2022 Jefferson	Greenville	Solar PV	17.65	31764-002
Maria G Stevens	2/28/2022 Taylor	Eridu	Solar PV	8.1	15339-001
James L Miller	3/14/2022 Taylor	Eridu	Solar PV	4.5	27347-001
Linda E Feifarek	3/17/2022 Taylor	Steinhatchee	Solar PV	9.38	7946-001
Lavon H Heaton	3/24/2022 Taylor	Steinhatchee	Solar PV	7.125	7284-001
Reynaldo Morales	4/14/2022 Madison	Sonnie	Solar PV	7.6	25587-001
John G & Betty Hudson	4/20/2022 Madison	Eridu	Solar PV	7.5	87160007-001
Nathaniel L Wofford II	5/5/2022 Jefferson	Monticello	Solar PV	8.32	31345-002
Dr. David Schnek	5/17/2022 Taylor	Steinhatchee	Solar PV	5.625	10401-002
Donnie E Pittman	5/23/2022 Taylor	Boyd	Solar PV	14.28	81085009-002
Santos Ochoa	5/27/2022 Madison	Madison	Solar PV	15.3	26538-002
John K Butler Sr	7/11/2022 Taylor	Perry	Solar PV	9.62	26085-001
Ethel L Fitzhugh	7/26/2022 Madison	Madison	Solar PV	15.22	31282-001
Allen Baasch	8/23/2022 Jefferson	Lloyd	Solar PV	14.06	9587-001
Shawn Holland	9/8/2022 Jefferson	Aucilla	Solar PV	11.1	14567-002
Juanita K Webb	9/12/2022 Taylor	Boyd	Solar PV	5.76	27518-001
Roy E Smith	9/29/2022 Jefferson	Lloyd	Solar PV	11.47	30704-001
Lorinzo Blue	10/3/2022 Madison	Eridu	Solar PV	18.8	77243001-002
James T Adams Jr	10/25/2022 Madison	Cherry Lake	Solar PV	5.76	4872-001
William J Schneider	11/10/2022 Taylor	Steinhatchee	Solar PV	9.52	22386-002

Scott T Lewis	11/22/2022	Jefferson	Aucilla	Solar PV	10.73	21589-001
Andrew J Christian	12/8/2022	Madison	Eridu	Solar PV	4.14	24753-001
Joseph Carmen Guz	1/5/2023	Taylor	Perry	Solar PV	11.455	32274-001
Morgan Harris	2/2/2023	Madison	Greenville	Solar PV	9.48	71004029-005
Dr. Julie M Pestella	2/15/2023	Madison	Madison	Solar PV	17.38	6333-001
Aimee D Brewer	3/21/2023	Jefferson	Aucilla	Solar PV	7.9	20799-002
Regina Alai	3/28/2023	Madison	Sonnie	Solar PV	7.11	32242-001
Troy Pickles	3/29/2023	Madison	Greenville	Solar PV	12.96	88033004-002
Kathryn A Irish	4/22/2023	Madison	Cherry Lake	Solar PV	7.54	33211-001
Kristin M & Toby L Griffis	4/26/2023	Dixie	Steinhatchee	Solar PV	9.2	26299-001
William E Palsrok	5/1/2023	Madison	Sonnie	Solar PV	11.06	32174-002
Albert A Simpler	5/1/2023	Jefferson	Aucilla	Solar PV	7.92	33210-001
Scott T Tuttle	5/1/2023	Madison	Sonnie	Solar PV	9.72	30693-001
Rodger D Lowe	5/9/2023	Madison	Sonnie	Solar PV	10.27	31855-001
Jared A Chaffin	5/9/2023	Madison	Sonnie	Solar PV	10.36	31963-001
Dana Hagan	5/19/2023	Taylor	Boyd	Solar PV	11.715	7184-001
Ann Olan	6/9/2023	Madison	Hwy 6	Solar PV	8.69	71004203-003
Ricky Dell Reed	6/28/2023	Taylor	Steinhatchee	Solar PV	10.4	29608-001
Misty C Scarberry	9/21/2023	Jefferson	Monticello	Solar PV	20.54	11349-001
Frazier Maccleve	10/23/2023	Madison	Eridu	Solar PV	7.695	21611-001
				2128.8182	- KW (AC)	
				2504.492	1.	