

Talquin Electric Cooperative Inc
Report to the Florida Public Service Commission
Pursuant to Rule 25-6.065(10)
Calendar Year 2010
Deadline Date: April 1, 2011
Submitted Date: March 31, 2011
Submitted to: Mark Futrell at mfutrell@psc.state.fl.us

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|---|-------------|----------------------|---------------|
| (a) Total number of customer-owned renewable generation interconnections | | 43 | |
| (b) Total capacity (kW) of interconnected customer-owned renewable generation | | 435.69 kW | |
| (c) Total energy (kWh) received, during past year, by interconnected customers from electric utility | | | |
| January | 186,038 kWh | July | 433,143 kWh |
| February | 354,294 kWh | August | 496,870 kWh |
| March | 316,875 kWh | September | 492,718 kWh |
| April | 330,194 kWh | October | 433,784 kWh |
| May | 316,921 kWh | November | 400,693 kWh |
| June | 421,848 kWh | December | 350,479 kWh |
| TOTAL FOR YEAR | | | 4,533,857 kWh |
| (d) Total customer-owned renewable generation (kWh) delivered, during past year, to electric utility | | | |
| January | 5,296 kWh | July | 12,964 kWh |
| February | 6,920 kWh | August | 14,140 kWh |
| March | 8,967 kWh | September | 15,479 kWh |
| April | 11,658 kWh | October | 20,083 kWh |
| May | 16,654 kWh | November | 30,520 kWh |
| June | 15,042 kWh | December | 22,732 kWh |
| TOTAL FOR YEAR | | | 180,455 kWh |
| (e) Total dollars paid to interconnected customers for customer-owned renewable generation delivered | | | |
| During past year | | \$17,822.95 | |
| Since implementation of Rule | | \$24,618.97 | |
| (f) Details for <u>EACH</u> individual customer-owned renewable generation interconnection | | | |
| Renewable technology utilized | | Photovoltaic (Solar) | |
| Gross power rating (kW) | | 3.0 kW | |
| Geographic location (county) | | Wakulla | |
| Date of interconnection | | July 25, 2006 | |
| | | | |

| | |
|-------------------------------|----------------------|
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 3.0 kW |
| Geographic location (county) | Gadsden |
| Date of interconnection | June 6, 2007 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 3.0 kW |
| Geographic location (county) | Leon |
| Date of interconnection | June 29, 2007 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 5.0 kW |
| Geographic location (county) | Gadsden |
| Date of interconnection | December 12, 2007 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 5.0 kW |
| Geographic location (county) | Leon |
| Date of interconnection | January 25, 2008 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 2.0 kW |
| Geographic location (county) | Leon |
| Date of interconnection | February 24, 2008 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 6.0 kW |
| Geographic location (county) | Leon |
| Date of interconnection | April 9, 2008 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 5.0 kW |
| Geographic location (county) | Gadsden |
| Date of interconnection | May 7, 2008 |
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|-------------------------------|----------------------|
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 25.0 kW |
| Geographic location (county) | Wakulla |
| Date of interconnection | June 11, 2008 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 5.0 kW |
| Geographic location (county) | Leon |
| Date of interconnection | July 29, 2008 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 3.6 kW |
| Geographic location (county) | Leon |
| Date of interconnection | August 15, 2008 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 3.0 kW |
| Geographic location (county) | Gadsden |
| Date of interconnection | September 9, 2008 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 10.0 kW |
| Geographic location (county) | Leon |
| Date of interconnection | November 4, 2008 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 2.0 kW |
| Geographic location (county) | Leon |
| Date of interconnection | December 8, 2008 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 6.0 kW |
| Geographic location (county) | Gadsden |
| Date of interconnection | January 2, 2009 |
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|-------------------------------|----------------------|
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 6.25 kW |
| Geographic location (county) | Leon |
| Date of Interconnection | April 17, 2009 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 5.0 kW |
| Geographic location (county) | Wakulla |
| Date of interconnection | May 26, 2009 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 5.0 kW |
| Geographic location (county) | Leon |
| Date of interconnection | July 1, 2009 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 2.0 kW |
| Geographic location (county) | Liberty |
| Date of interconnection | July 19, 2009 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 5.0 kW |
| Geographic location (county) | Leon |
| Date of interconnection | August 5, 2009 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 5.0 kW |
| Geographic location (county) | Gadsden |
| Date of interconnection | August 24, 2009 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 5.2 kW |
| Geographic location (county) | Gadsden |
| Date of interconnection | August 24, 2009 |
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|-------------------------------|----------------------|
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 5.0 kW |
| Geographic location (county) | Leon |
| Date of interconnection | October 13, 2009 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 10.0 kW |
| Geographic location (county) | Gadsden |
| Date of interconnection | October 14, 2009 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 5.0 kW |
| Geographic location (county) | Leon |
| Date of interconnection | October 20, 2009 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 2.0 kW |
| Geographic location (county) | Gadsden |
| Date of interconnection | November 13, 2009 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 2.0 kW |
| Geographic location (county) | Gadsden |
| Date of interconnection | November 13, 2009 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 16.0 kW |
| Geographic location (county) | Gadsden |
| Date of interconnection | November 30, 2009 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 4.86 kW |
| Geographic location (county) | Leon |
| Date of interconnection | December 16, 2009 |
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|-------------------------------|----------------------|
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 5.0 kW |
| Geographic location (county) | Leon |
| Date of interconnection | April 7, 2010 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 48.3 kW |
| Geographic location (county) | Leon |
| Date of interconnection | April 7, 2010 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 5.0 kW |
| Geographic location (county) | Gadsden |
| Date of interconnection | April 19, 2010 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 5.0 kW |
| Geographic location (county) | Gadsden |
| Date of interconnection | May 7, 2010 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 5.0 kW |
| Geographic location (county) | Leon |
| Date of interconnection | May 17, 2010 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 5.3 kW |
| Geographic location (county) | Leon |
| Date of interconnection | May 24, 2010 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 10.0 kW |
| Geographic location (county) | Leon |
| Date of interconnection | June 15, 2010 |
| | |
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|-------------------------------|----------------------|
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 5.0 kW |
| Geographic location (county) | Leon |
| Date of interconnection | July 21, 2010 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 57.6 kW |
| Geographic location (county) | Leon |
| Date of interconnection | August 20, 2010 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 57.6 kW |
| Geographic location (county) | Leon |
| Date of interconnection | August 20, 2010 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 28.8 kW |
| Geographic location (county) | Leon |
| Date of interconnection | October 1, 2010 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 28.8 kW |
| Geographic location (county) | Leon |
| Date of interconnection | October 1, 2010 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 5.376 kW |
| Geographic location (county) | Leon |
| Date of interconnection | November 2, 2010 |
| | |
| Renewable technology utilized | Photovoltaic (Solar) |
| Gross power rating (kW) | 4.0 kW |
| Geographic location (county) | Leon |
| Date of interconnection | November 12, 2010 |
| | |