



August 18, 2016

**VIA E-Tariff Filing**

Kimberly D. Bose, Secretary  
Nathaniel J. Davis Sr., Deputy Secretary  
Federal Energy Regulatory Commission  
888 First Street, N.E.  
Washington, DC 20426

Re: NextEra Blythe Solar Energy Center, LLC, Docket No. ER16-\_\_\_\_-000  
Application for Authorization to Sell Energy and Capacity at Market-Based Rates

Dear Ms. Bose and Mr. Davis:

Pursuant to Section 205 of the Federal Power Act<sup>1</sup>, Rule 205 of the Rules of Practice and Procedure of the Federal Energy Regulatory Commission<sup>2</sup>, and Part 35 of the Commission's regulations<sup>3</sup>, please find for filing the Application of NextEra Blythe Solar Energy Center, LLC for Authorization to make market-based sales of energy, capacity and certain ancillary services under a market-based rate tariff.

**List of Documents Submitted with this Application Filing**

Attachment A -	Blythe Solar Energy Center, LLC Market-Based Rate Tariff, Volume No. 1
Appendix A -	Market Power Analysis
Appendix B-1 -	Generation Assets List
Appendix B-2 -	Electric Transmission Assets and/or Natural Gas Intrastate Pipelines and/or Gas Storage Projects
Appendix B-3 -	Long-Term Purchased Power Agreements (PPA)
Appendix B-4-	Endnotes

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<sup>1</sup> 16 U.S.C. § 824d.

<sup>2</sup> 18. C.F.R. § 385.205 (2015).

<sup>3</sup> 18 C.F.R. Part 35.

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Nathaniel J. Davis, Sr., Deputy Secretary  
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If you have any questions, please contact the undersigned.

Respectfully submitted,

/s/ Joel D. Newton

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**UNITED STATES OF AMERICA  
BEFORE THE  
FEDERAL ENERGY REGULATORY COMMISSION**

NextEra Blythe Solar Energy Center, LLC )

Docket No. ER16-\_\_\_\_-000

**REQUEST FOR AUTHORIZATION TO SELL ENERGY  
AND CAPACITY AT MARKET-BASED RATES  
AND REQUEST FOR WAIVER OF THE 60-DAY NOTICE REQUIREMENT**

NextEra Blythe Solar Energy Center, LLC (“Applicant” or “Blythe Energy Center”) submits for filing, pursuant to Section 205 of the Federal Power Act (“FPA”),<sup>1</sup> Rule 205 of the Rules of Practice and Procedure of the Federal Energy Regulatory Commission (“Commission” or “FERC”),<sup>2</sup> and Part 35 of the Commission’s regulations,<sup>3</sup> an application (“Application”) for authorization to make market-based sales of energy, capacity and certain ancillary services under a market-based rate tariff (“Tariff”). Applicant respectfully requests that the Commission (i) waive the 60-day notice provision and permit the Tariff to become effective on August 19, 2016, one day after the date of this filing, and (ii) grant such waivers and blanket approvals described in this Application that the Commission has routinely granted to entities with market-based rates.

**I. List of Documents Submitted with this Filing**

Attachment A -	NextEra Blythe Solar Energy Center, LLC Tariff, Volume No. 1
Appendix A -	Market Power Analysis
Appendix B-1 -	Generation Assets List
Appendix B-2 -	Electric Transmission Assets and/or Natural Gas Intrastate Pipelines and/or Gas Storage Projects
Appendix B-3-	Long-Term Purchased Power Agreements (PPA)
Appendix B-4-	Endnotes

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<sup>1</sup> 16 U.S.C. § 824d.

<sup>2</sup> 18 C.F.R. § 385.205 (2015).

<sup>3</sup> 18 C.F.R. Part 35.

## II. Communications

Copies of all correspondence should be addressed to the following:

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## III. Description of Applicant and Relevant Affiliates

As required by Order Nos. 697 and 697-A (Appendix B)<sup>4</sup> and Order No. 816,<sup>5</sup> the generation and transmission assets of Applicant and its affiliates are set forth in Appendix B-1 (generation), Appendix B-2 (transmission), Appendix B-3 (Long-Term PPAs), and Appendix B-4 (Endnotes). Below, Applicant provides a description of itself and its affiliates located in the California Independent System Operator Corporation (“CAISO”) balancing authority area (“BAA”), the relevant market.

### A. NextEra Blythe Solar Energy Center, LLC

Applicant, a Delaware limited liability company, is a direct subsidiary of (i) Blythe Solar 110, LLC (“Blythe Solar 110”), a Delaware limited liability company, which holds a 25% ownership interest; (ii) Blythe Solar II, LLC (“Blythe II”), a Delaware limited liability company, which holds a 25% ownership interest; (iii) Blythe Solar III, LLC (“Blythe III”), a

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<sup>4</sup> *Market-Based Rates for Wholesale Sales of Electric Energy, Capacity and Ancillary Services by Public Utilities*, III FERC Stats. & Regs., Regs. Preambles ¶ 31,252 (“Order No. 697”), *clarified*, 121 FERC ¶ 61,260 (2007) (“Clarification Order”), *order on reh'g and clarification*, 123 FERC ¶ 61,055 (2008) (“Order No. 697-A”), *order on reh'g and clarification*, Order No. 697-B, 125 FERC ¶ 61,326, *order on reh'g and clarification*, Order No. 697-C, 127 FERC ¶ 61,254 (2009).

<sup>5</sup> *Refinements to Policies and Procedures for Market-Based Rates for Wholesale Sales of Electric Energy, Capacity and Ancillary Services by Public Utilities*, 153 FERC ¶ 61,065 (“Order No. 816”) (2015).

Delaware limited liability company, which holds a 25% ownership interest; and Blythe Solar IV, LLC (“Blythe IV”), a Delaware limited liability company, which holds a 25% ownership interest. Each of Blythe Solar 110, Blythe II, Blythe III and Blythe IV is a wholly-owned direct subsidiary of Blythe Solar Holdings, LLC, a Delaware limited liability company, which in turn is a wholly-owned direct subsidiary of ESI Energy, LLC. ESI Energy, LLC is a wholly-owned direct subsidiary of NextEra Energy Resources, LLC (“NextEra Resources”), which is a wholly-owned direct subsidiary of NextEra Energy Capital Holdings, Inc., a Florida corporation, which in turn is a wholly-owned direct subsidiary of NextEra Energy, Inc. (“NextEra”), a Florida corporation. With the exception of Blythe Energy Center, each of these companies is a holding company.

Applicant neither owns nor controls generation, but instead owns and provides services to its affiliates over an approximate ten (10) mile, 220 kV double circuit tower generation tie line, along with other related equipment, which serves to interconnect Applicant’s affiliates – initially Blythe Solar 110 and Blythe II, and then over the next few years Blythe III and Blythe IV – to Southern California Edison Company’s (“SCE”) Colorado River Substation.<sup>6</sup> The facilities owned by Blythe Energy Center are located in Riverside County, California, within the CAISO balancing authority area. Blythe Energy Center is a transmission-only Exempt Wholesale Generator.<sup>7</sup> With respect to physical energy commodities, Applicant may engage in wholesale sales of electric energy, capacity, and ancillary services at market-based rates sales in the Southwest region.

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<sup>6</sup> Neither Blythe III nor Blythe IV have commenced construction of their solar generation facilities.

<sup>7</sup> *NextEra Blythe Solar Energy Center, LLC*, Notice of Exempt Wholesale Generator Status, Docket No. EG16-25-000 (issued Feb. 22, 2016).

Applicant's affiliate, Blythe Solar 110, owns and operates a solar photovoltaic generating facility with 116.5 MW aggregate nameplate capacity located in Riverside County, California. Blythe Solar 110's facility operates within the CAISO balancing authority area, and interconnects to Applicant, which through its interconnection facilities interconnects to the Colorado River Substation. Blythe Solar 110 has been granted authorization to sell energy and capacity at market-based rates by the Commission.<sup>8</sup>

Applicant's affiliate, Blythe II, is constructing and will own and operate a solar photovoltaic generating facility with 131.2 MW aggregate nameplate capacity located in Riverside County, California. Blythe II's facilities likewise interconnect to Applicant and shares Applicant's interconnection facilities to transmit power to the Colorado River Substation. Blythe II has been granted authorization to sell energy and capacity at market-based rates by the Commission.<sup>9</sup>

NextEra Resources is the merchant power subsidiary of NextEra. NextEra Resources' subsidiaries currently own or operate merchant generating facilities ("NextEra Resources Companies") in 25 States and Canada with a combined gross generating capacity of approximately 20,000 MW.<sup>10</sup>

NextEra Resources' subsidiaries own various interconnection facilities used solely for connecting generating facilities to the transmission grid. Two of NextEra Resources' subsidiaries have an Open Access Transmission Tariff ("OATT") on file with the Commission

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<sup>8</sup> See Blythe Solar 110, LLC, Docket No. ER16-91, Letter Order (issued Dec. 3, 2015).

<sup>9</sup> See Blythe Solar II, LLC, Docket No. ER16-632, Letter Order (issued Mar. 10, 2016).

<sup>10</sup> Substantial ownership interests in some of these facilities are held by NextEra Energy Partners, LP ("NEP"), a publicly traded "yieldco" whose shares are traded on the New York Stock Exchange. NextEra Resources controls NEP, and all public share ownership in NEP consists of passive, limited partnership interests.

after receiving a request for service from a third party.<sup>11</sup> In addition, a number of other subsidiaries have received waivers from the Commission’s open access policies in connection with joint use of interconnection facilities by affiliated companies.<sup>12</sup> These have since been superseded by the blanket waiver granted by the Commission in Order No. 807.<sup>13</sup>

NextEra also owns Florida Power & Light Company (“FPL”), a franchised public utility that provides wholesale and retail electric service to customers in the State of Florida. To serve this load, FPL owns approximately 25,100 MW of generation in peninsular Florida. FPL’s transmission facilities are located within the State of Florida and are administered pursuant to the FPL OATT, which is on file with the Commission.<sup>14</sup> Additionally, NextEra owns NextEra Energy Transmission, LLC, which in turn owns New Hampshire Transmission, LLC (“NHT”), an electric utility that owns a single transmission asset, the Seabrook Substation, located in Seabrook, New Hampshire. NHT provides wholesale transmission service to its affiliate, NextEra Energy Seabrook, LLC through a Local Network Service Tariff on file with the Commission.<sup>15</sup> ISO New England, Inc. has operational control of the regional transmission

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<sup>11</sup> See *Sagebrush, a California partnership*, 130 FERC ¶ 61,093, *order on reh’g*, 132 FERC ¶ 61,234 (2010) (“Sagebrush”); *Sky River LLC*, 136 FERC ¶ 61,162 (2011) (“Sky River”).

<sup>12</sup> See *FPL Energy Oklahoma Wind, LLC*, Docket No. ER05-628-000, Letter Order (issued Mar. 23, 2005); *Peetz Table Wind Energy, LLC*, 123 FERC ¶ 61,192 (2008); *FPL Energy Oliver Wind, LLC*, 123 FERC ¶ 61,246 (2008); *Ashtabula Wind, LLC*, 127 FERC ¶ 61,215 (2009); 134 FERC ¶ 61,056 (2011); *Langdon Wind, LLC*, 127 FERC ¶ 61,212 (2009); *Crystal Lake Wind, LLC*, 127 FERC ¶ 61,213 (2009); *Story Wind, LLC*, 128 FERC ¶ 61,080 (2009); *Minco Wind Interconnection Services, LLC*, 137 FERC ¶ 61, 224 (2011); *High Majestic Wind Energy Center, LLC*, 139 FERC ¶ 61,220 (2012); *Limon Wind, LLC*, 141 FERC ¶ 61,064 (2012), *Sky River LLC*, 143 FERC ¶ 61,241 (2013); *Genesis Solar, LLC*, 145 FERC ¶ 61,142 (2013); and *Desert Sunlight 250, LLC et al.*, 145 FERC ¶ 61,065 (2013); *Palo Duro Interconnection, LLC*, 149 FERC ¶ 61,205 (2014), *Seiling Wind Interconnection Services, LLC*, 149 FERC ¶ 61,155 (2014); *FPL Energy Oklahoma Wind, LLC*, Docket No. OA14-3-000, 149 FERC ¶ 61,131(2014); *Limon Wind II, LLC and Limon Wind III, LLC*, Docket No. OA14-4-000, 150 FERC ¶ 61,136 (2015).

<sup>13</sup> *Open Access and Priority Rights on Interconnection Customer’s Interconnection Facilities*, 150 FERC ¶ 61,211 (2015), Order No. 807, at P 89.

<sup>14</sup> FPL FERC Electric Tariff, 2nd Revised Volume No. 6.

<sup>15</sup> New Hampshire Transmission, LLC, FERC Electric Tariff No. 3.

facilities associated with the Seabrook Substation.<sup>16</sup> In addition, NextEra Energy Transmission West, LLC (“NEET West”) filed with the Commission a transmission owner tariff for certain transmission projects it is developing in the CAISO region, the earliest of which will be in service in 2017. In January 2016, the Commission accepted, subject to condition, NEET West’s proposed tariff, effective October 20, 2015.<sup>17</sup>

The following is a brief description of the NextEra Resources affiliates operating in the CAISO market (see Appendix B-1 for descriptions of other NextEra affiliated companies):

Adelanto Solar, LLC (“Adelanto Solar”). Adelanto Solar will own and operate a photovoltaic solar generating facility with a nameplate capacity of approximately 20 MW located in Adelanto, California. Adelanto Solar is authorized by the Commission to sell power at market-based rates.<sup>18</sup> All of Adelanto’s capacity is fully committed on a firm basis through a 20-year contract with SCE, with an initial term ending in 2035.

Adelanto Solar II, LLC (“Adelanto Solar II”). Adelanto Solar II owns and operates a photovoltaic solar generating facility with a nameplate capacity of approximately 7 MW located in Adelanto, California. Adelanto Solar II is authorized by the Commission to sell power at market-based rates.<sup>19</sup> All of Adelanto Solar II’s capacity is fully committed on a firm basis through a 20-year contract with SCE, with an initial term ending in 2035.

Blythe Solar 110, LLC (“Blythe Solar 110”). Blythe Solar 110 owns and operates a photovoltaic solar generating facility with a nameplate capacity of 116.5 MW located in Riverside County, California. Blythe Solar 110 is authorized by the Commission to sell power at market-based rates.<sup>20</sup> Blythe Solar 110 has entered into a financial contract associated with the output of its facility, and thus the facility is not deemed to be under long-term contract.

Blythe Solar II, LLC (“Blythe II”). Blythe II owns and operates a solar photovoltaic generating facility with a nameplate capacity of approximately 131.2 MW located in Riverside County, California. Blythe II is authorized by the Commission to sell power at market-based rates.<sup>21</sup> All of Blythe II’s capacity is fully committed on a firm basis through a 20-year contract with SCE, with an initial term ending in 2036.

<sup>16</sup> See ISO New England, Inc. FERC Electric Tariff No. 3, Schedule 21 NHT, Original Sheet No. 4200.

<sup>17</sup> NextEra Energy Transmission West, LLC, 154 FERC ¶ 61,009 (2016).

<sup>18</sup> See Adelanto Solar, LLC, Docket No. ER15-1883, Letter Order (issued Jul. 22, 2015).

<sup>19</sup> See Adelanto Solar II, LLC, Docket No. ER15-1418, Letter Order (issued Jun. 26, 2015).

<sup>20</sup> See Blythe Solar 110, LLC, Docket No. ER16-91, Letter Order (issued Dec. 3, 2015); see Notice of Change in Status, Docket No. ER16-91, (submitted Dec. 18, 2015), letter order pending..

<sup>21</sup> See Blythe Solar II, LLC, Docket No. ER16-632, Letter Order (issued Mar. 10, 2016).



Desert Sunlight 250, LLC (“Desert Sunlight 250”). Desert Sunlight 250 owns and operates a photovoltaic solar generation facility with the capacity to produce up to approximately 250 MW of electricity. The facility is located in Riverside County, California. NextEra Resources holds a 50% indirect ownership interest in the facility. Desert Sunlight 250 is authorized by the Commission to sell power at market-based rates.<sup>22</sup> All of Desert Sunlight 250’s capacity is fully committed on a firm basis through a 20-year contract with SCE, with an initial term ending in 2033.

Desert Sunlight 300, LLC (“Desert Sunlight 300”). Desert Sunlight 300 owns and operates a photovoltaic solar generation facility with the capacity to produce up to approximately 300 MW of electricity. The facility is located in Riverside County, California. NextEra Resources holds a 50% indirect ownership interest in the facility. Desert Sunlight 300 is authorized by the Commission to sell power at market-based rates.<sup>23</sup> Desert Sunlight 300 is authorized by the Commission to sell power at market-based rates. All of Desert Sunlight 300’s capacity is fully committed on a firm basis through a 25-year contract with Pacific Gas & Electric (“PGE”), with an initial term ending in 2038.

Diablo Winds, LLC (“Diablo Winds”). Diablo Winds owns and operates a wind generation facility with the capacity to produce up to approximately 21 MW of electricity. The facility is located in Alameda County, California. Diablo Winds is authorized by the Commission to sell power at market-based rates.<sup>24</sup> All of Diablo Winds’ capacity is fully committed on a firm basis through a 27-year contract with PGE, with an initial term ending in 2031.

Florida Power & Light Company (FPL). As discussed above, FPL is a franchised public utility that provides wholesale and retail electric service to customers in the State of Florida. To serve this load, FPL owns approximately 25,100 MW of generation in peninsular Florida. In the Southwest Region, FPL is a power marketer and owns no generation. FPL’s transmission facilities are located within the State of Florida and are administered pursuant to the FPL OATT. FPL is a wholly-owned direct subsidiary of NextEra.

FPL Energy Cabazon Wind, LLC (“Cabazon”). Cabazon owns and operates a wind generation facility with the capacity to produce up to approximately 40 MW of electricity. The facility is located in near Cabazon, California. Cabazon is by the Commission to sell power at market-based rates.<sup>25</sup> Cabazon is by the Commission to sell power at market-based rates. All of Cabazon’s capacity is fully committed on a firm basis through a 10-year contract with the City of Riverside, with an initial term ending in 2024.

FPL Energy Green Power Wind, LLC (“Green Power”). Green Power owns and operates a wind generation facility with the capacity to produce up to approximately 17 MW. The facility is located in Palm Springs, California. Green Power is authorized by the Commission to sell

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<sup>22</sup> See *Desert Sunlight 250, LLC*, Docket No. ER13-1991, Letter Order (issued Sept. 23, 2013).

<sup>23</sup> See *Desert Sunlight 300, LLC*, Docket No. ER13-1992, Letter Order (issued Sept. 23, 2013).

<sup>24</sup> See *Diablo Winds, LLC*, Docket No. ER05-222, Letter Order (issued Jan. 21, 2005).

<sup>15</sup> See *FPL Energy Cabazon Wind, LLC*, Docket No. ER09-902, Letter Order (issued June 15, 2009).

power at market-based rates.<sup>26</sup> All of Green Power’s capacity is fully committed on a firm basis through a 14-year contract with San Diego Gas & Electric, with an initial term ending in 2018.

FPL Energy Montezuma Wind, LLC (“Montezuma”). Montezuma owns and operates a wind generation facility with the capacity to produce up to 38 MW. The facility is located near the town of Byron in Solano County, California. Montezuma is authorized by the Commission to sell power at market-based rates.<sup>27</sup> All of Montezuma’s capacity is fully committed on a firm basis through a 25-year contract with PGE, with an initial term ending in 2036.

Genesis Solar, LLC (“Genesis Solar”). Genesis Solar owns and operates a solar thermal generating facility with a net electrical output of 250 MW. The facility is located in Riverside County, California. Genesis Solar is authorized by the Commission to sell power at market-based rates.<sup>28</sup> All of Genesis Solar’s capacity is fully committed on a firm basis through a 25-year contract with PGE, with an initial term ending in 2039.

Golden Hills Wind, LLC (“Golden Hills”). Golden Hills will own and operate a wind generation facility with the capacity to produce up to 86.7 MW. The facility is located in Alameda and Contra Costa counties, California. Golden is authorized by the Commission to sell power at market-based rates.<sup>29</sup> Fifty (50) percent of Golden Hills’ capacity is fully committed on a firm basis through a 20-year contract with Google Energy, with an initial term ending in 2035. For the remaining capacity, Golden Hills has entered into a financial contract associated with the output of its facility, and thus this portion of the facility is not deemed to be under long-term contract.

Golden Hills Interconnection, LLC (“GH Interconnection”). GH Interconnection owns certain interconnection customer interconnection facilities that will be used by its affiliate, Golden Hills. GH Interconnection is authorized by the Commission to sell power at market-based rates.<sup>30</sup>

High Winds, LLC (“High Winds”). High Winds owns and operates a wind generation facility with the capacity to produce up to approximately 162 MW of electricity. The facility is located in Solano County, California. High Winds is authorized by the Commission to sell power at market-based rates.<sup>31</sup> All of High Winds’ capacity is fully committed on a firm basis through a 25-year contract with Iberdrola Renewables, Inc., with an initial term ending in 2028.

Luz Solar Partners Ltd III (“SEGS III”). SEGS III is a solar facility with the capacity to produce up to approximately 30 MW of electricity. Natural gas is used as a substitute when necessary. The facility is located in Harper Lake, California. SEGS III is a Qualifying Facility.

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<sup>26</sup> See *FPL Energy Green Power Wind, LLC*, Docket No. ER04-127, Letter Order (issued Dec. 12, 2003).

<sup>17</sup> See *FPL Energy Montezuma Wind, LLC*, Docket No. ER11-2160, Letter Order (issued Jan. 12, 2011).

<sup>28</sup> See *Genesis Solar, LLC*, Docket No. ER13-2112, Letter Order (issued Sep. 25, 2013).

<sup>29</sup> See *Golden Hills Wind, LLC*, Docket No. ER15-2477, Letter Order (issued Dec. 3, 2015).

<sup>30</sup> See *Golden Hills Interconnection, LLC*, Docket No. ER16-90, Letter Order (issued Dec. 3, 2015).

<sup>31</sup> See *High Winds, LLC*, Docket No. ER03-155, Letter Order (issued Dec. 3, 2002).

NextEra Energy indirectly holds a 50 percent ownership interest in the Facility.<sup>32</sup> All of SEGS III's capacity is fully committed on a firm basis through a 30-year contract with SCE, with an initial term ending in 2017.

Luz Solar Partners Ltd IV ("SEGS IV"). SEGS IV is a solar facility with the capacity to produce up to approximately 30 MW of electricity. Natural gas is used as a substitute when necessary. The facility is located in Harper Lake, California. SEGS IV is a Qualifying Facility. NextEra Energy indirectly holds a 37.9 percent ownership interest in the Facility.<sup>33</sup> All of SEGS IV's capacity is fully committed on a firm basis through a 30-year contract with SCE, with an initial term ending in 2017.

Luz Solar Partners Ltd V ("SEGS V"). SEGS V is a solar facility with the capacity to produce up to approximately 30 MW of electricity. Natural gas is used as a substitute when necessary. The facility is located in Harper Lake, California. SEGS V is a Qualifying Facility. NextEra Energy indirectly holds a 45.8 percent ownership interest in the Facility.<sup>34</sup> All of SEGS V's capacity is fully committed on a firm basis through a 30-year contract with SCE, with an initial term ending in 2018.

Luz Solar Partners Ltd VI ("SEGS VI"). SEGS VI is a solar facility with the capacity to produce up to approximately 30 MW of electricity. Natural gas is used as a substitute when necessary. The facility is located in Harper Lake, California. SEGS VI is a Qualifying Facility. NextEra Energy indirectly holds a 41.2 percent ownership interest in the Facility.<sup>35</sup> All of SEGS VI's capacity is fully committed on a firm basis through a 30-year contract with SCE, with an initial term ending in 2019.

Luz Solar Partners Ltd VII ("SEGS VII"). SEGS VII is a solar facility with the capacity to produce up to approximately 30 MW of electricity. Natural gas is used as a substitute when necessary. The facility is located in Harper Lake, California. SEGS VII is a Qualifying Facility. NextEra Energy indirectly holds a 50 percent ownership interest in the Facility.<sup>36</sup> All of SEGS VII's capacity is fully committed on a firm basis through a 30-year contract with SCE, with an initial term ending in 2019.

Luz Solar Partners Ltd VIII ("SEGS VIII"). SEGS VIII is a solar facility with the capacity to produce up to approximately 80 MW of electricity. Natural gas is used as a substitute when necessary. The facility is located in Harper Lake, California. SEGS VIII is a Qualifying

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<sup>32</sup> See *Notice of Self-Recertification as a Qualifying Facility on Behalf of Luz Solar Partners Ltd III*, Docket No. QF86-734 (filed May 12, 2005).

<sup>33</sup> See *Notice of Self-Recertification as a Qualifying Facility on Behalf of Luz Solar Partners Ltd IV*, Docket No. QF86-736 (filed May 12, 2005).

<sup>34</sup> See *Notice of Self-Recertification as a Qualifying Facility on Behalf of Luz Solar Partners Ltd V*, Docket No. QF87-402 (filed May 12, 2005).

<sup>35</sup> See *Notice of Self-Recertification as a Qualifying Facility on Behalf of Luz Solar Partners Ltd VI*, Docket No. QF88-33 (filed May 12, 2005).

<sup>36</sup> See *Notice of Self-Recertification as a Qualifying Facility on Behalf of Luz Solar Partners Ltd VII*, Docket No. QF88-34 (filed May 12, 2005).

Facility. NextEra Energy indirectly holds a 50 percent ownership interest in the Facility.<sup>37</sup> All of SEGS VIII's capacity is fully committed on a firm basis through a 30-year contract with SCE, with an initial term ending in 2020.

Luz Solar Partners Ltd IX ("SEGS IX"). SEGS IX is a solar facility with the capacity to produce up to approximately 80 MW of electricity. Natural gas is used as a substitute when necessary. The facility is located in Harper Lake, California. SEGS IX is a Qualifying Facility. NextEra Energy indirectly holds a 50 percent ownership interest in the Facility.<sup>38</sup> All of SEGS IX's capacity is fully committed on a firm basis through a 30-year contract with SCE, with an initial term ending in 2021.

McCoy Solar, LLC ("McCoy Solar"). McCoy Solar owns and operates a photovoltaic solar generating facility with a nameplate capacity of approximately 250 MW located in Kern County, California. McCoy Solar is authorized by the Commission to sell power at market-based rates.<sup>39</sup> All of McCoy Solar's capacity is fully committed on a firm basis through a 20-year contract with SCE, with an initial term ending in 2036.

NextEra Energy Power Marketing, LLC ("NEPM"). NEPM is an affiliated power marketer with its principal place of business in Juno Beach, Florida. NEPM is authorized by the Commission to sell power at market-based rates.<sup>40</sup> NEPM, however, does not own, control or operate any generation in the region that is not otherwise deemed to be owned, controlled or operated by NEPM's affiliates.

NextEra Energy Montezuma Wind II, LLC ("Montezuma II"). Montezuma II owns and operates a wind generation facility with the capacity to produce up to 78.2 MW. The Facility is located in Solano County, California. Montezuma is authorized by the Commission.<sup>41</sup> All of Montezuma II's capacity is fully committed on a firm basis through a 25-year contract with PGE, with an initial term ending in 2037.

NEPM II, LLC ("NEPM II"). NEPM II is an affiliated power marketer and is authorized by the Commission to sell power at market-based rates.<sup>42</sup> NEPM II does not own, control or operate any generation in the region that is not otherwise deemed to be owned, controlled or operated by NEPM II's affiliates.

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<sup>37</sup> See *Notice of Self-Recertification as a Qualifying Facility on Behalf of Luz Solar Partners Ltd VIII*, Docket No. QF88-470 (filed May 12, 2005).

<sup>38</sup> See *Notice of Self-Recertification as a Qualifying Facility on Behalf of Luz Solar Partners Ltd IX*, Docket No. QF88-472 (filed May 12, 2005).

<sup>39</sup> See *McCoy Solar, LLC*, Docket No. ER15-1375, Letter Order (issued Jun. 26, 2015).

<sup>29</sup> See *NextEra Energy Power Marketing, LLC*, Docket No. ER09-832-000, Letter Order (issued Apr. 16, 2009).

<sup>30</sup> See *NextEra Energy Montezuma Wind II, LLC*, Docket No. ER11-4677, Letter Order (issued Nov. 23, 2011).

<sup>42</sup> See *NEPM II, LLC*, Docket No. ER11-4462, Letter Order (issued Dec. 9, 2011).

North Sky River Energy, LLC (“North Sky”). North Sky owns and operates a wind generation facility with the capacity to produce up to 160 MW. The Facility is located in Kern County, California. North Sky is authorized by the Commission to sell power at market-based rates.<sup>43</sup> All of North Sky’s capacity is fully committed on a firm basis through a 25-year contract with PGE, with an initial term ending in 2037.

Shafter Solar, LLC (“Shafter Solar”). Shafter Solar owns and operates a photovoltaic solar generating facility with a nameplate capacity of approximately 20 MW located in Kern County, California. Shafter Solar is authorized by the Commission to sell power at market-based rates.<sup>44</sup> All of Shafter Solar’s capacity is fully committed on a firm basis through a 20-year contract with PGE, with an initial term ending in 2035.

Sky River LLC (“Sky River”). Sky River owns and operates a wind generation facility with the capacity to produce up to approximately 77 MW of electricity. The facility is located near Tehachapi, California. Sky River is authorized by the Commission to sell power at market-based rates.<sup>45</sup> All of Sky River’s capacity is fully committed on a firm basis through a 30-year contract with SCE, with an initial term ending in 2021.

Vasco Winds, LLC (“Vasco”). Vasco owns and operates a wind generation facility with the capacity to produce up to approximately 78.2 MW of electricity. The facility is located in Contra Costa County, California. Vasco is authorized by the Commission to sell power at market-based rates.<sup>46</sup> All of Vasco’s capacity is fully committed on a firm basis through a 25-year contract with PGE, with an initial term ending in 2037.

Windpower Partners 1993, LLC. (“WPP93”). WPP93 is a 78.2 MW wind facility that is located in Riverside County, California, which is located in the CAISO balancing authority area. WPP93 is authorized by the Commission to sell power at market-based rates.<sup>47</sup> All of WPP93’s capacity is fully committed on a firm basis through a 13-year contract with Exelon Generation Co., with an initial term ending in 2024.

#### **IV. Request for Market-Based Rate Authority and request for Waiver**

Applicant proposes to sell wholesale electric energy, capacity, and certain ancillary services in the Southwest region at market-based rates pursuant to the Tariff under the terms set forth in Attachment A hereto. Pursuant to Order No. 697, an applicant seeking market-based rate

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<sup>43</sup> See *North Sky River Energy, LLC*, Docket No. ER12-2444-000, Letter Order (issued Sep. 20, 2012).

<sup>44</sup> See *Shafter Solar, LLC*, Docket No. ER15-1016, Letter Order (issued Jun. 11, 2015).

<sup>45</sup> See *Sky River LLC*, Docket No. ER09-901, Letter Order (issued June 15, 2009).

<sup>46</sup> See *Vasco Winds, LLC*, Docket No. ER11-4678, Letter Order (issued Nov. 23, 2011).

<sup>47</sup> See *Windpower Partners 1993, LLC*, Docket No. ER12-52-000, Letter Order (issued Nov. 23, 2011).

authority is required to demonstrate that, in the relevant markets, neither it nor its relevant affiliates possess, or have adequately mitigated, horizontal and vertical market power.

For a seller to demonstrate that it lacks horizontal market power, it must pass two indicative screens. To demonstrate that the seller does not possess vertical market power, it must show that it lacks transmission market power and does not control any other barrier to market entry in the relevant markets. Applicants also must comply with the Commission's regulations with regard to affiliate abuse restrictions. No market power concerns are raised by this application, and Blythe Energy Center accordingly meets the Commission's criteria set forth in Order No. 697 for these categorizations.<sup>48</sup>

#### **A. Horizontal Market Power Analyses**

In Order Nos. 697 and 697-A, the Commission codified substantially the same approach to analyzing horizontal market power it previously had adopted in *AEP Power Marketing, Inc., et al.*<sup>49</sup> In *AEP*, the Commission established two indicative screens for assessing generation market power: the Pivotal Supplier Analysis and the Market Share Analysis screens.<sup>50</sup> Under each screen, the Commission examines all of the generation owned or controlled by an applicant and its affiliates in the relevant market. In Order Nos. 697 and 697-A, the Commission approved the use of the indicative screens to analyze horizontal market power.

Appendix A to this Application contains the results of the Pivotal Supplier Analysis and Market Share Analysis performed with respect to the Applicant and its relevant affiliates' market

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<sup>48</sup> *Market-Based Rates for Wholesale Sales of Electric Energy, Capacity and Ancillary Services by Public Utilities*, Order No. 697, FERC Stats. & Regs. ¶ 31,252 at n.1000, *clarified*, 121 FERC ¶ 61,260 (2007), *order on reh'g*, Order No. 697-A, FERC Stats. & Regs. ¶ 31,268, *clarified*, 124 FERC ¶ 61,055, *order on reh'g*, Order No. 697-B, FERC Stats. & Regs. ¶ 31,285 (2008), *order on reh'g*, Order No. 697-C, FERC Stats. & Regs. ¶ 31,291 (2009), *order on reh'g*, Order No. 697-D, FERC Stats. & Regs. ¶ 31,305 (2010), *aff'd sub nom. Montana Consumer Counsel v. FERC*, 659 F.3d 910 (9th Cir. 2011).

<sup>49</sup> 107 FERC ¶ 61,018, *order on reh'g*, 108 FERC ¶ 61,206 (2004) ("*AEP*").

<sup>50</sup> *AEP*, 107 FERC ¶ 61,108 at P 72.

power analysis in the CAISO and first tier markets. These analyses were performed for Applicant's affiliates for the triennial market power update that was submitted to the Commission on June 30, 2016.<sup>51</sup> Applicant notes that the screens in Appendix A include markets relevant to all NextEra Resources' subsidiaries operating in the Southwest region; however, the CAISO is the only relevant market for purpose of this Application.

As demonstrated below, Applicant passes both indicative screens. The default markets for demonstrating lack of market power are, first, the control area in which the seller's generation is physically located (*i.e.*, the balancing authority area market) and, second, the markets directly connected to the balancing authority area (*i.e.*, the first-tier balancing authority area markets).<sup>52</sup>

### **1. Applicant passes the Pivotal Supplier Analysis**

The Pivotal Supplier Analysis seeks to determine if the relevant geographic market's annual peak demand can be served without an applicant's generation.<sup>53</sup> Once the wholesale market is determined, the test is straightforward – regardless of the generation owned or controlled by an applicant, the only issue is whether there is sufficient rival generation to serve the wholesale load; that is, annual peak load minus a native load proxy.

The Pivotal Supplier Analysis is based on the peak hour of the year and essentially determines which suppliers are available to serve demand in the relevant geographic market.<sup>54</sup> In implementing the Pivotal Supplier Analysis, an applicant determines the Net Uncommitted Supply available to compete at wholesale for the peak hour of the year for the relevant geographic market, which is equal

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<sup>51</sup> See The NextEra Companies' Updated Triennial Market Power Analysis for the Southwest Region, Docket No. ER16-91, et al., submitted (Jun. 30, 2016), letter order pending.

<sup>52</sup> *AEP*, 107 FERC ¶ 61,108 at PP 215, 231.

<sup>53</sup> *Id.* at P 35.

<sup>54</sup> *Id.* at P 41.

to the Total Uncommitted Supply less the Wholesale Load for such peak hours.<sup>55</sup> If the applicant's uncommitted capacity is less than the Net Uncommitted Supply, then the applicant passes the Pivotal Supplier Analysis.

Appendix A sets forth the results of the Pivotal Supplier Analysis with respect to Applicant's ability to exercise horizontal market power in the CAISO market. As shown in the Pivotal Supplier Analysis, Exhibit CAISO-PSA, Applicant owns or controls approximately 2,333 MW in the CAISO market. The analysis also includes 99 MW of assigned imported power from adjacent markets. The Total Uncommitted Capacity in the CAISO market is 28,421 MW, and the Wholesale Load in the CAISO market is 7,388 MW. Therefore, the Net Uncommitted Supply in the CAISO market (the Total Uncommitted Supply minus the Wholesale Load) is 21,033 MW. Because the uncommitted capacity of Applicant is 258 MW, Applicant passes the Pivotal Supplier Analysis screen.

## **2. Applicant passes the Market Share Analysis Screen**

The Market Share Analysis screen utilizes the uncommitted capacity owned or controlled by the applicant as compared to the uncommitted capacity of the relevant geographic market for each individual season.<sup>56</sup> As modified by Order Nos. 697 and 697-A, the Market Share Analysis uses the uncommitted capacity and native load proxy amounts determined as set forth in the Pivotal Supplier Analysis, but planned outages for each season will be considered.<sup>57</sup>

The Market Share Analysis then utilizes an initial threshold of 20 percent for each season, and if the applicant's uncommitted capacity for each season is not greater than 20 percent of the

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<sup>55</sup> *Id.* at P 42.

<sup>56</sup> Order No. 697 at P 34.

<sup>57</sup> *Id.* at P 35.



uncommitted capacity for the relevant BAA market for that season, then the applicant will satisfy the Market Share Analysis portion of the generation market power analysis and pass the screen.

The results of the Market Share Analysis with respect to the potential of Applicant to exercise horizontal market power in the CAISO market are set forth in Appendix A, Exhibit CAISO-MSA. The uncommitted capacity of Applicant in the CAISO market is in the range of 0.8% to 1.0% in all seasons, and thus Applicant passes the Market Share Analysis screen.

**B. Applicant and Its Affiliates Lack Vertical Market Power Through Affiliation, Ownership or Control of Inputs to Electric Power Production**

In order for an applicant to receive authorization to charge market-based rates, the applicant and its affiliates must not have, or must have adequately mitigated, any vertical market power. As explained below, Applicant lacks market power through its affiliation, ownership, or control of inputs to electric power production.

1. Neither Applicant nor other subsidiaries of NextEra Resources own or control transmission facilities, with the exception of facilities necessary to interconnect generating facilities to the transmission grid in the balancing authority areas in which they are located. Blythe Energy Center hereby states that pursuant to section 35.28(d)(2) of the Commission's regulations,<sup>58</sup> its ownership and its affiliates' ownership of interconnection customer interconnection facilities qualifies it for waivers from the Commission's open access transmission tariff, OASIS and standards of conduct requirements. In addition, two of Applicant's affiliates, Sagebrush and Sky River, have an OATT on file with the Commission after receiving a request for service from a third party. Filing of an OATT is sufficient to show that any concerns regarding transmission market power have been mitigated. Applicant's affiliate, FPL, also owns and operates jurisdictional transmission facilities in the State of Florida.

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<sup>58</sup> 18 C.F.R. 35.28(d)(2) (2015).

Service over FPL's transmission facilities is administered pursuant to the FPL OATT, which is on file with the Commission. In New England, NHT has a Local Network Service Tariff on file with the Commission associated with its ownership of the Seabrook Substation. Hence, FPL, NHT, Sagebrush, and Sky River have adequately mitigated any transmission market power that they may possess. NEET West also has a tariff on file with the Commission, but its projects are still in development.<sup>59</sup>

2. Applicant and its affiliates own or control certain intrastate natural gas transportation facilities, but do not own intrastate natural gas storage or distribution facilities. Applicant is affiliated with NET Midstream, LLC ("NET"), the owner and operator of a portfolio of intrastate natural gas pipelines that is owned by NextEra Energy Partners, LP, which is controlled by NextEra Resources. NET owns or controls seven intrastate pipelines in Texas and one pipeline in Louisiana. NET Mexico Pipeline Partners, LLC ("NET Mexico") owns an approximately 120-mile long pipeline from Agua Dulce, Texas to the U.S.-Mexico border near Rio Grande City, Texas. In addition to providing intrastate service, NET Mexico also has authority to transport gas in interstate commerce under Section 311 of the Natural Gas Policy Act of 1978 subject to Commission jurisdiction ("311 Service"). Eagle Ford Midstream, LP ("EFM") owns an approximately 166-mile long pipeline in LaSalle, McMullen, Duval, Jim Wells and Nueces Counties, Texas. EFM provides both intrastate and 311 Service. Monument Pipeline, LP owns an approximately 78-mile pipeline that serves the south Houston, Texas area. LaSalle Pipeline, LP owns a 52-mile long pipeline from Tilden, Texas to Pearsall, Texas that serves South Texas Electric Cooperative's ("STEC") Pearsall electric plant. South Shore

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<sup>59</sup> As discussed in section III.A, NextEra Energy Transmission West, LLC filed with the Commission in Docket No. ER15-2239-000 a transmission owner tariff for certain transmission projects it is developing in the California Independent System Operator region, the earliest of which will be in service in 2017. In January 2016, the Commission accepted the tariff for filing, subject to a compliance filing, with an effective date of October 20, 2015.

Pipeline, LP owns an approximately 26- mile long pipeline that serves the City of Corpus Christi, Texas. Mission Valley Pipeline Company, LP owns a 0.5 mile long pipeline in Nursery, Texas that serves STEC’s Sam Rayburn Power Plant. Red Gate Pipeline, LP owns an approximately 26-mile long pipeline that interconnects to NET Mexico in Hidalgo County, Texas and will serve STEC’s Red Gate Power Plant that is currently under construction. Finally, Mission Natural Gas Company, LLC (“Mission”) owns an approximately 1.3 mile long pipeline in West Feliciana Parish, Louisiana that runs from an interconnection with Texas Eastern Gas Transmission, LLC to an ultimate industrial user where it delivers all of its gas. Mission is considered a Hinshaw Pipeline, exempt from Commission jurisdiction pursuant to section 1(c) of the Natural Gas Act.

3. Neither Applicant nor its affiliates own or control any sites for generation capacity development, other than those for which they are currently planning to build new generation facilities. Applicant does not believe that control of these sites allows Applicant or its affiliates to exercise vertical market power.

4. Applicant does not own or control sources of coal supplies or the transportation of coal supplies, such as barges, and rail cars.

5. As required by the Commission’s regulations,<sup>60</sup> Applicant states that it and its affiliates have not erected barriers to entry into the CAISO market, which is the relevant market, and will not erect barriers to entry into the CAISO market.

### **C. The Commission Should Authorize Applicant to Sell Ancillary Services**

As required by Section 35.40 of the Commission’s regulations, Applicant requests authorization to provide ancillary services as set forth in the proposed Tariff.<sup>61</sup> The Commission has

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<sup>60</sup> 18 C.F.R. § 35.37(e)(4).

<sup>61</sup> 18 C.F.R. § 35.40.

authorized entities with market-based rate authorization to make sales of certain ancillary services into markets operated by RTOs and ISOs. Applicant requests authorization to make sales of certain ancillary services in RTO and ISO markets. As required by Order Nos. 697 and 697-A, Applicant's proposed Tariff identifies these ancillary services and the markets where Applicant will be authorized to offer such products.<sup>62</sup>

## **V. Compliance with Commission Regulations**

As required by Order Nos. 697 and 697-A, Applicant has included in its proposed Tariff a provision stating that Applicant will comply with, among other things, the provisions of Part 35, Subpart H of the Commission's regulations.<sup>63</sup> As Applicant's affiliate, FPL, is a franchised public utility with captive customers, Applicant will comply with the Affiliate Restrictions regulations.<sup>64</sup> Among other requirements, Applicant also will comply with the reporting requirements imposed on entities that are authorized to sell electric energy, capacity, and ancillary services. Applicant will submit electric quarterly reports in accordance with the requirements of Order No. 2001,<sup>65</sup> and it will inform the Commission promptly of any change in status that would reflect a departure from the facts that the Commission relied on in granting Applicant market-based rate authority.

Applicant's proposed Tariff includes one restriction that clarifies the Commission's Affiliate Restrictions regulations based on the facts and circumstances associated with

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<sup>62</sup> Order No. 697 at P 1060.

<sup>63</sup> *Id.* at Appendix C.

<sup>64</sup> 18 C.F.R. § 35.39.

<sup>65</sup> *Order No. 2001, Revised Public Utility Filing Requirements*, Final Rule in Docket No. RM01-8-000 (issued Apr. 25, 2002).

Applicant's affiliate, FPL. FPL has market-based rate authority for sales outside of peninsular Florida and in some BAAs within peninsular Florida.<sup>66</sup>

Section 35.39(b) of the Commission's regulations prohibits the wholesale sale of energy and capacity between a franchised public utility with captive customers (*i.e.*, FPL) and a market-regulated power sales affiliate (*i.e.*, Applicant) without prior Commission authorization under Section 205 of the FPA.<sup>67</sup> Consistent with the practice of its NextEra Resources affiliates with market-based rate authority outside Florida, Applicant proposes to include the following restriction in its Tariff to clarify the appropriate scope of the restriction in section 35.39(b) of the Commission's regulations as it applies to Applicant:

Notwithstanding the Applicability under Section 2 above, with regard to non-affiliated persons or entities, Seller shall not make wholesale sales of energy or capacity to, or purchases of energy or capacity from, peninsular Florida without first receiving advance approval by the Federal Energy Regulatory Commission pursuant to a separate filing under Section 205 of the Federal Power Act.<sup>68</sup>

In addition, Applicant is a Category 2 seller in the CAISO region, and is a Category 1 seller in the Southwest Power Pool, Inc., Southeast, Central, Northwest, and Northeast regions. Accordingly, pursuant to the definition of Category 2 Sellers in Section 35.36(a)(3) of the Commission's regulations,<sup>69</sup> Applicant is a Category 2 seller in the CAISO region. With respect to the other five regions, Applicant affirms that it (i) does not own or control generation in other regions; (ii) does not own, operate or control transmission facilities other than limited equipment necessary to connect individual generating facilities to the transmission grid (or have been

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<sup>66</sup> *Florida Power & Light Company*, 155 FERC ¶ 61,192 (2016).

<sup>67</sup> 18 C.F.R. 35.39(b).

<sup>68</sup> In this limitation on market-based rate authority, Applicant does not reaffirm the limitation set forth in the Commission's regulations, which prohibits such sales without first receiving Commission authorization for the transaction under Section 205 of Federal Power Act, as the Tariff's provision on compliance with Commission regulations incorporates this prohibition by reference.

<sup>69</sup> 18 C.F.R. § 35.36(a)(3) (2013).

granted waiver of the requirements of Order No. 888); (iii) is not affiliated with anyone that owns, operates or controls transmission facilities in the same region as seller's generation assets for those other regions; (iv) is not affiliated with a franchised public utility in the same region as its generation assets; and (v) that Applicant does not raise other vertical market power issues.<sup>70</sup>

Thus, Applicant respectfully submits that it should be designated as a Category 1 Seller within the meaning of Section 35.36(a)(2) of the Commission's regulations<sup>71</sup> in all regions, except the CAISO region, where it is a Category 2 Seller.

## **VI. Request for Waivers and Authorizations**

Applicant respectfully requests that, with an August 19, 2016 effective date, the Commission waive certain of its filing requirements and grant such blanket authorizations as are traditionally accorded to applicants seeking to sell power at market-based rates. Specifically, Applicant requests:

- Waiver of the requirements of Parts 41, 101 (with the exception that waiver of the provisions of Part 101 that apply to hydropower licensees is not granted with respect to licensed hydropower projects), and 141 of the Commission's regulations, except Sections 141.14 and 141.15;
- Waiver of the reporting requirements of Subparts B and C of Part 35 of the Commission's regulations, except Sections 35.12(a), 35.13(b), 35.15 and 35.16; and
- Blanket authorization under Part 34 of the Commission's regulations and section 204 of the FPA of all future issuances of securities and assumption of liability.

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<sup>70</sup> See Order No. 697 at P 849 n.1000.

<sup>71</sup> 18 C.F.R. § 35.36(a)(2) (2014).

## VII. Requested Effective Date

Applicant respectfully requests waiver of the Commission's 60-day notice period, pursuant to Section 35.11 of the Commission's regulations,<sup>72</sup> to permit this Tariff to become effective on August 19, 2016, one day after the date of this filing. Two of Applicant's upstream owners (Blythe Solar 110 and Blythe II) are in the midst of financing their solar generation facilities, and as each has a 25% ownership interest in Blythe Energy Center, Applicant requires blanket authorization under Part 34 of the Commission's regulations and section 204 of the FPA before its assets can be pledged. The issuance of an order at the earliest possible date making the Tariff effective on August 19, 2016 will assist in these efforts.

## VIII. Conclusion

WHEREFORE, for the reasons set forth herein, Applicant submits that it satisfies all of the Commission's requirements to sell power at market-based rates and respectfully requests that the Commission accept the Tariff for filing, to become effective as of August 19, 2016, and grant it authority to sell energy and capacity in wholesale transactions at negotiated, market-based rates, and grant such other waivers as requested herein.

Respectfully submitted,

/s/ Joel D. Newton  
 Joel D. Newton  
 Senior Attorney  
 NextEra Energy Resources, LLC  
 801 Pennsylvania Ave., N.W.  
 Ste. 220  
 Washington, DC 20004  
 (202) 347-7126

*Counsel for NextEra Blythe Solar Energy Center, LLC*

Dated: August 18, 2016

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<sup>72</sup> 18 C.F.R. § 35.11.

**CERTIFICATE OF SERVICE**

I, Joel D. Newton, hereby certify that I have this day caused the foregoing Application for market-based rate authorization to be served by first-class mail upon the Florida Public Service Commission and the California Public Utilities Commission.

Dated at Washington, D.C. this 18<sup>h</sup> day of August, 2016.

/s/ Joel D. Newton

Joel D. Newton

NextEra Energy Resources, LLC

801 Pennsylvania Ave., N.W.

Suite 220

Washington, DC 20004



**ATTACHMENT A**

**TARIFF**

## NextEra Blythe Solar Energy Center, LLC

1. Availability. NextEra Blythe Solar Energy Center, LLC (“Seller”) makes available under this Tariff, Volume No. 1 (the “Tariff”):
  - a) Electric energy and capacity available under this Rate Schedule to any purchaser for resale.
  - b) PJM: Seller offers regulation and frequency response service, energy imbalance service, and operating reserve service (which includes spinning, 10-minute, and 30-minute reserves) for sale into the market administered by the PJM Interconnection, L.L.C. (“PJM”) and, where the PJM Open Access Transmission Tariff permits, the self-supply of these services to purchasers for a bilateral sale that is used to satisfy the ancillary services requirements of the PJM Office of Interconnection;
  - c) New York: Seller offers regulation and frequency response service, and operating reserve service (which includes 10-minute non-synchronous, 30-minute operating reserves, 10-minute spinning reserves, and 10-minute non-spinning reserves) for sale to purchasers in the market administered by the New York Independent System Operator, Inc. (“NYISO”);
  - d) New England: Seller offers regulation and frequency response service (automatic generator control), operating reserve service (which includes 10-minute spinning reserve, 10-minute non-spinning reserve, and 30-minute reserve service) to purchasers within the markets administered by the ISO New England, Inc. (“ISO-NE”);
  - e) California: Seller offers regulation service, spinning reserve service, and non-spinning reserve service to the California Independent System Operator Corporation (“CAISO”) and to others that are self-supplying ancillary services to the CAISO;
  - f) Midcontinent ISO: Seller offers regulation service and operating reserve service (which include 10-minute spinning reserve and 10-minute supplemental reserve) for sale to the Midcontinent Independent System Operator, Inc. (“Midcontinent ISO”) and to others that are self-supplying ancillary services to Midcontinent ISO; and
  - g) Southwest Power Pool: Seller offers regulation service and operating reserve service (which include 10-minute spinning reserve and 10-minute supplemental reserve) for sale to the Southwest Power Pool, Inc. (“SPP”) and to others that are self-supplying ancillary services to SPP.
  - h) Third-party ancillary services: Seller offers Regulation and Frequency Response Service, Reactive Supply and Voltage Control Service, Energy and Generator Imbalance Service, Operating Reserve-Spinning, and Operating Reserve-Supplemental. Sales will not include the following: (1) sales to an RTO or an

ISO, i.e., where that entity has no ability to self-supply ancillary services but instead depends on third parties; and (2) sales to a traditional, franchised public utility affiliated with the third-party supplier, or sales where the underlying transmission service is on the system of the public utility affiliated with the third-party supplier. Sales of Operating Reserve-Spinning and Operating Reserve-Supplemental will not include sales to a public utility that is purchasing ancillary services to satisfy its own open access transmission tariff requirements to offer ancillary services to its own customers, except where the Commission has granted authorization. Sales of Regulation and Frequency Response Service and Reactive Supply and Voltage Control Service will not include sales to a public utility that is purchasing ancillary services to satisfy its own open access transmission tariff requirements to offer ancillary services to its own customers, except at rates not to exceed the buying public utility transmission provider's OATT rate for the same service or where the Commission has granted authorization.

2. Applicability. This Tariff is applicable to the following sales by Seller, to the extent such sales are subject to the jurisdiction of the Commission and not made pursuant to another tariff or rate schedule on file with the Commission: (a) all wholesale sales of electric energy and capacity; and (b) all sales into the ancillary service markets described in Section 1 above.
3. Rates. All sales made under this Tariff shall be made at the rates established between the purchaser and Seller.
4. Duration. This Tariff shall continue in effect until terminated or changed and such termination or change becomes effective in accordance with any applicable regulatory requirements.
5. Modifications. Seller may unilaterally apply, under Federal Power Act Section 205 and the regulations promulgated thereunder, to the Commission or other regulatory agency having jurisdiction for a modification of this Tariff.
6. Other Terms and Conditions. All other terms and conditions shall be established by agreement between the purchaser and Seller.
7. Compliance with Commission Regulations. Seller shall comply with the provisions of 18 C.F.R. Part 35, Subpart H, as applicable, and with any conditions the Commission imposes in its orders concerning Seller's market-based rate authority, including orders in which the Commission authorizes Seller to engage in affiliate sales under this tariff or otherwise restricts or limits the Seller's market-based rate authority. Failure to comply with the applicable provisions of 18 C.F.R. Part 35, Subpart H and with any orders of the Commission concerning Seller's market-based rate authority, will constitute a violation of this Tariff.

8. Limitations and Exemptions Regarding Market-Based Rate Authority.

Seller has authorization for the following waivers:

- Waiver of requirements of Parts 41, 101 (with the exception that waiver of the provisions of Part 101 that apply to hydropower licensees is not granted with respect to licensed hydropower projects), and 141, except Sections 141.14 and 141.15;
- Waiver of the reporting requirements of Subparts B and C of Part 35, except Sections 35.12(a), 35.13(b), 35.15, and 35.16; and
- Blanket authorization under Part 34 of all future issuances of securities and assumption of liability.

Notwithstanding the Applicability under Section 2 above, with regard to non-affiliated persons or entities, Seller shall not make wholesale sales of energy or capacity to, or purchases of energy or capacity from, peninsular Florida without first receiving advance approval by the Federal Energy Regulatory Commission pursuant to a separate filing under Section 205 of the Federal Power Act. *See NextEra Blythe Solar Energy Center, LLC*, Docket No. ER16-\_\_\_\_-000.

9. Seller Category: Seller is a Category 2 seller in the Southwest Region, and is a Category 1 seller in the Northeast, Central, Northwest, SPP, and Southeast Regions, as defined in 18 CFR 35.36(a).
10. Effective Date. This Tariff shall become effective on the date specified by the Commission.

FERC rendition of the electronically filed tariff records in Docket No. ER16-02443-000

Filing Data:

CID: C004981

Filing Title: NextEra Blythe Solar Energy Center, LLC MBR Application

Company Filing Identifier: 820

Type of Filing Code: 390

Associated Filing Identifier:

Tariff Title: Market-Based Rate Tariff

Tariff ID: 220

Payment Confirmation:

Suspension Motion: N

Tariff Record Data:

Record Content Description, Tariff Record Title, Record Version Number, Option Code:

Market-Based Rate Tariff, Volume No. 1, 0.0.0, A

Record Narrative Name:

Tariff Record ID: 2262

Tariff Record Collation Value: 1073741824 Tariff Record Parent Identifier: 0

Proposed Date: 2016-08-19

Priority Order: 500

Record Change Type: NEW

Record Content Type: 1

Associated Filing Identifier:

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  - c) **New York:** Seller offers regulation and frequency response service, and operating reserve service (which includes 10-minute non-synchronous, 30-minute operating reserves, 10-minute spinning reserves, and 10-minute non-spinning reserves) for sale to purchasers in the market administered by the New York Independent System Operator, Inc. (“NYISO”);
  - d) **New England:** Seller offers regulation and frequency response service (automatic generator control), operating reserve service (which includes 10-minute spinning reserve, 10-minute non-spinning reserve, and 30-minute reserve service) to purchasers within the markets administered by the ISO New England, Inc. (“ISO-NE”);
  - e) **California:** Seller offers regulation service, spinning reserve service, and non-spinning reserve service to the California Independent System Operator

Corporation (“CAISO”) and to others that are self-supplying ancillary services to the CAISO;

- f) Midcontinent ISO: Seller offers regulation service and operating reserve service (which include 10-minute spinning reserve and 10-minute supplemental reserve) for sale to the Midcontinent Independent System Operator, Inc. (“Midcontinent ISO”) and to others that are self-supplying ancillary services to Midcontinent ISO; and
  - g) Southwest Power Pool: Seller offers regulation service and operating reserve service (which include 10-minute spinning reserve and 10-minute supplemental reserve) for sale to the Southwest Power Pool, Inc. (“SPP”) and to others that are self-supplying ancillary services to SPP.
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6. Other Terms and Conditions. All other terms and conditions shall be established by agreement between the purchaser and Seller.
7. Compliance with Commission Regulations. Seller shall comply with the provisions of 18 C.F.R. Part 35, Subpart H, as applicable, and with any conditions the Commission imposes in its orders concerning Seller's market-based rate authority, including orders in which the Commission authorizes Seller to engage in affiliate sales under this tariff or otherwise restricts or limits the Seller's market-based rate authority. Failure to comply with the applicable provisions of 18 C.F.R. Part 35, Subpart H and with any orders of the Commission concerning Seller's market-based rate authority, will constitute a violation of this Tariff.
8. Limitations and Exemptions Regarding Market-Based Rate Authority.

Seller has authorization for the following waivers:

- Waiver of requirements of Parts 41, 101 (with the exception that waiver of the provisions of Part 101 that apply to hydropower licensees is not granted with respect to licensed hydropower projects), and 141, except Sections 141.14 and 141.15;
- Waiver of the reporting requirements of Subparts B and C of Part 35, except Sections 35.12(a), 35.13(b), 35.15, and 35.16; and
- Blanket authorization under Part 34 of all future issuances of securities and assumption of liability.

Notwithstanding the Applicability under Section 2 above, with regard to non-affiliated persons or entities, Seller shall not make wholesale sales of energy or capacity to, or purchases of energy or capacity from, peninsular Florida without first receiving advance approval by the Federal Energy Regulatory Commission pursuant to a separate filing under Section 205 of the Federal Power Act. *See NextEra Blythe Solar Energy Center, LLC*, Docket No. ER16-\_\_\_\_-000.

9. Seller Category: Seller is a Category 2 seller in the Southwest Region, and is a Category 1 seller in the Northeast, Central, Northwest, SPP, and Southeast Regions, as defined in 18 CFR 35.36(a).
10. Effective Date. This Tariff shall become effective on the date specified by the Commission.





## Generation

## Generation Affiliated with NextEra in the Southwest Region and Relevant First-Tier Markets

Balancing Authority Area/ RTO	Plant Name	Total Capacity (MW)		Ownership Share	Net Interest Owned (MW)		Long Term Purchases (Sales) (MW)		Net Interest after Sales (MW)	
		Summer	Winter		Summer	Winter	Summer	Winter	Summer	Winter
CAISO	Blythe Solar II	131.2	131.2	100%	131.2	131.2	(131.2)	(131.2)	-	-
CAISO	Blythe Solar 110	116.5	116.5	100%	116.5	116.5	-	-	116.5	116.5
CAISO	Golden Hills	85.9	85.9	100%	85.9	85.9	(43.0)	(43.0)	43.0	43.0
CAISO	Shafter	20.0	20.0	100%	20.0	20.0	(20.0)	(20.0)	-	-
CAISO	McCoy Solar	250.0	250.0	100%	250.0	250.0	(250.0)	(250.0)	-	-
CAISO	Adelanto I	20.0	20.0	100%	20.0	20.0	(20.0)	(20.0)	-	-
CAISO	Adelanto II	7.0	7.0	100%	7.0	7.0	(7.0)	(7.0)	-	-
CAISO	Cabazon Wind	39.0	39.0	100%	39.0	39.0	(39.0)	(39.0)	-	-
CAISO	Desert Sunlight PVI	250.0	250.0	100%	250.0	250.0	(250.0)	(250.0)	-	-
CAISO	Desert Sunlight PVII	300.0	300.0	100%	300.0	300.0	(300.0)	(300.0)	-	-
CAISO	Diablo Wind	20.6	20.6	100%	20.6	20.6	(20.6)	(20.6)	-	-
CAISO	Genesis Station	250.0	250.0	100%	250.0	250.0	(250.0)	(250.0)	-	-
CAISO	Green Power	16.5	16.5	100%	16.5	16.5	(16.5)	(16.5)	-	-
CAISO	High Winds	162.0	162.0	100%	162.0	162.0	(162.0)	(162.0)	-	-
CAISO	Montezuma Wind	36.8	36.8	100%	36.8	36.8	(36.8)	(36.8)	-	-
CAISO	Montezuma Wind II	78.2	78.2	100%	78.2	78.2	(78.2)	(78.2)	-	-
CAISO	North Sky River	162.0	162.0	100%	162.0	162.0	(162.0)	(162.0)	-	-
CAISO	SEGS III	30.0	30.0	50%	15.0	15.0	(15.0)	(15.0)	-	-
CAISO	SEGS IV	30.0	30.0	38%	11.4	11.4	(11.4)	(11.4)	-	-
CAISO	SEGS V	30.0	30.0	46%	13.8	13.8	(13.8)	(13.8)	-	-
CAISO	SEGS VI	30.0	30.0	41%	12.3	12.3	(12.3)	(12.3)	-	-
CAISO	SEGS VII	30.0	30.0	50%	15.0	15.0	(15.0)	(15.0)	-	-
CAISO	SEGS VIII	80.0	80.0	50%	40.0	40.0	(40.0)	(40.0)	-	-
CAISO	SEGS IX	80.0	80.0	50%	40.0	40.0	(40.0)	(40.0)	-	-
CAISO	Sky River	72.5	72.5	100%	72.5	72.5	(72.5)	(72.5)	-	-
CAISO	Vasco	78.2	78.2	100%	78.2	78.2	(78.2)	(78.2)	-	-
CAISO	WindPower Ptrs '93	49.5	49.5	100%	49.5	49.5	(49.5)	(49.5)	-	-
Subtotal					2,293.5	2,293.5	(2,134.0)	(2,134.0)	159.5	159.5
Other Southwest Region										
EPE	Hatch Solar	5.0	5.0	100%	5.0	5.0	(5.0)	(5.0)	-	-
PNM	Red Mesa Wind	102.4	102.4	100%	102.4	102.4	(102.4)	(102.4)	-	-
PNM	New Mexico Wind	204.0	204.0	100%	204.0	204.0	(204.0)	(204.0)	-	-
PNM	High Lonesome Mesa	100.0	100.0	100%	100.0	100.0	(100.0)	(100.0)	-	-
AZPS	Perrin Ranch	99.2	99.2	100%	99.2	99.2	(99.2)	(99.2)	-	-
					510.6	510.6	(510.6)	(510.6)	-	-

**Generation**

Balancing Authority Area/ RTO	Plant Name	Total Capacity (MW)		Ownership Share	Net Interest Owned (MW)		Long Term Purchases (Sales) (MW)		Net Interest after Sales (MW)	
		Summer	Winter		Summer	Winter	Summer	Winter	Summer	Winter
First-Tier Markets										
NEVP	Mountain View Solar	20.0	20.0	100%	20.0	20.0	(20.0)	(20.0)	-	-
NEVP	Silver State South	250.0	250.0	100%	250.0	250.0	(250.0)	(250.0)	-	-
PACW	Vansycle	25.0	25.0	100%	25.0	25.0	(25.0)	(25.0)	-	-
PACW	Stateline	299.7	299.7	100%	299.7	299.7	(299.7)	(299.7)	-	-
PACW	Stateline II	98.9	98.9	100%	98.9	98.9	-	-	98.9	98.9
PSCO	Limon III	200.6	200.6	100%	200.6	200.6	(200.6)	(200.6)	-	-
PSCO	Limon Wind II	200.0	200.0	100%	200.0	200.0	(200.0)	(200.0)	-	-
PSCO	Limon Wind	200.0	200.0	100%	200.0	200.0	(200.0)	(200.0)	-	-
PSCO	Peetz Table	199.5	199.5	100%	199.5	199.5	(199.5)	(199.5)	-	-
PSCO	Logan Wind	201.0	201.0	100%	201.0	201.0	(201.0)	(201.0)	-	-
PSCO	North Colorado Wind	174.3	174.3	100%	174.3	174.3	(174.3)	(174.3)	-	-
WACM	Carousel Wind	150.0	150.0	100%	150.0	150.0	(150.0)	(150.0)	-	-
WACM	Golden West	250.0	250.0	100%	250.0	250.0	(250.0)	(250.0)	-	-
Subtotal					2,269.0	2,269.0	(2,170.1)	(2,170.1)	98.9	98.9

**Summary Results**

## Summary Results

Balancing Authority Area	Exhibit	Pivotal Supplier Analysis	Exhibit	Market Share Analysis			
				Winter	Spring	Summer	Fall
CAISO	JRS-4	Pass	JRS-5	0.8%	0.9%	1.0%	0.9%
EPE	JRS-6	Pass	JRS-7	0.0%	0.0%	0.0%	0.0%
AZPS	JRS-8	Pass	JRS-9	2.8%	3.5%	4.3%	4.0%
PNM	JRS-10	Pass	JRS-11	0.0%	0.0%	0.0%	0.0%

## Part I – Pivotal Supplier Analysis

Applicant-> [NextEra](#)  
 Market -> [CAISO](#)  
 Data Year -> [Dec 2013-Nov 2014](#)

Row	Generation	Reference
	Generation Seller and Affiliate Capacity (owned or controlled)	
A	Installed Capacity (from inside the study area)	2,293
A1	Remote Capacity (from outside the study area)	-
B	Long-Term Firm Purchases (from inside the study area)	-
B1	Long-Term Firm Purchases (from outside the study area)	-
C	Long-Term Firm Sales (in and outside the study area)	2,134
D	Uncommitted Capacity Imports	99
	Non-Affiliate Capacity (owned or controlled)	
E	Installed Capacity (from inside the study area)	60,687
E1	Remote Capacity (from outside the study area)	4,846
F	Long-Term Firm Purchases (from inside the study area)	2,134
F1	Long-Term Firm Purchases (from outside the study area)	-
G	Long-Term Firm Sales (in and outside the study area)	-
H	Uncommitted Capacity Imports	-
I	Study Area Reserve Requirement	2,238
J	Amount of Line I Attributable to Seller, if any	-
K	Total Uncommitted Supply (A+A1+B+B1+D+E+E1+F+F1+H-C-G-I-M)	28,381
	Load	
L	Balancing Authority Area Annual Peak Load	44,694
M	Average Daily Peak Native Load in Peak Month	37,306
N	Amount of Line M Attributable to Seller, if any	-
O	Wholesale Load (L-M)	7,388
P	Net Uncommitted Supply (K-O)	20,993
Q	Seller's Uncommitted Capacity (A+A1+B+B1+D-C-J-N)	258
	Result of Pivotal Supplier Screen (Pass if Line Q < Line P) (Fail if Line Q > Line P)	Pass
	Total Imports (Sum D,H), as filed by Seller ->	99
	% of SIL for Seller's imported capacity ->	1.00
	% of SIL for Other's imported capacity ->	0.00
	SIL value ->	99
	Do Total Imports exceed the SIL value? ->	No

Alpaugh North, LLC, et al., ER12-2499-014 et al., filed December 30, 2015 ("SDG&E/Sempra Triennial"), and workpapers contained therein.

## Part II – Market Share Analysis

Applicant-> NextEra  
 Study Area -> CAISO  
 Data Year -> Dec 2013-Nov 2014

Row	As filed by the Applicant/Seller				Reference
	Winter (MW)	Spring (MW)	Summer (MW)	Fall (MW)	
Seller and Affiliate Capacity (owned, controlled or under LT contract)					
A	2,293	2,293	2,293	2,293	Generation
A1	-	-	-	-	
B	-	-	-	-	
B1	-	-	-	-	
C	2,134	2,134	2,134	2,134	Generation
D	-	-	-	-	
E	99	99	99	99	Uncommitted capacity in first-tier markets
Capacity Deductions					
F	29,008	29,123	36,707	32,667	SDG&E/Sempra Triennial
G	-	-	-	-	
H	29,008	29,123	36,707	32,667	
I	1,740	1,747	2,202	1,960	SDG&E/Sempra Triennial
J	-	-	-	-	
K	1,740	1,747	2,202	1,960	
Non-Affiliate Capacity (owned, controlled or under LT contract)					
L	60,493	60,040	60,372	60,687	SDG&E/Sempra Triennial, less Row A
L1	4,847	4,846	4,846	4,846	SDG&E/Sempra Triennial
M	-	-	-	-	
M1	2,134	2,134	2,134	2,134	Offset Row C
N	-	-	-	-	
O	4,260	6,672	1,739	6,043	SDG&E/Sempra Triennial
P	-	-	-	-	Conservatively assumed to be zero
Supply Calculation					
Q	32,465	29,477	26,703	26,997	
R	258	258	258	258	
S	32,724	29,735	26,962	27,255	
T	0.8%	0.9%	1.0%	0.9%	
	Pass	Pass	Pass	Pass	
U	99	99	99	99	
V	99	99	99	99	
Do Total Imports exceed SIL value? (is U<=V)					
	No	No	No	No	

Alpaugh North, LLC, et al., ER12-2499-014 et al., filed December 30, 2015 ("SDG&E/Sempra Triennial"), and workpapers contained therein.

## Part I – Pivotal Supplier Analysis

Applicant-> [NextEra](#)  
 Market -> [EPE](#)  
 Data Year -> [Dec 2013-Nov 2014](#)

Row	Generation	Reference
	Seller and Affiliate Capacity (owned or controlled)	
A	Installed Capacity (from inside the study area)	5
A1	Remote Capacity (from outside the study area)	-
B	Long-Term Firm Purchases (from inside the study area)	-
B1	Long-Term Firm Purchases (from outside the study area)	-
C	Long-Term Firm Sales (in and outside the study area)	5
D	Uncommitted Capacity Imports	-
	Non-Affiliate Capacity (owned or controlled)	
E	Installed Capacity (from inside the study area)	1,426
E1	Remote Capacity (from outside the study area)	730
F	Long-Term Firm Purchases (from inside the study area)	5
F1	Long-Term Firm Purchases (from outside the study area)	-
G	Long-Term Firm Sales (in and outside the study area)	50
H	Uncommitted Capacity Imports	-
I	Study Area Reserve Requirement	95
J	Amount of Line I Attributable to Seller, if any	-
K	Total Uncommitted Supply (A+A1+B+B1+D+E+E1+F+F1+H-C-G-I-M)	438
	Load	
L	Balancing Authority Area Annual Peak Load	1,766
M	Average Daily Peak Native Load in Peak Month	1,578
N	Amount of Line M Attributable to Seller, if any	-
O	Wholesale Load (L-M)	188
P	Net Uncommitted Supply (K-O)	250
Q	Seller's Uncommitted Capacity (A+A1+B+B1+D-C-J-N)	0
	Result of Pivotal Supplier Screen (Pass if Line Q < Line P) (Fail if Line Q > Line P)	Pass
	Total Imports (Sum D,H), as filed by Seller ->	-
	% of SIL for Seller's imported capacity ->	#DIV/0!
	% of SIL for Other's imported capacity ->	#DIV/0!
	SIL value ->	-
	Do Total Imports exceed the SIL value? ->	No

Assumed to be zero

Triennial Market Power Update for the Southwest Region of the Fortis, Inc. subsidiaries, Docket No. ER10-2805 ("TEP Triennial").

## Part II – Market Share Analysis

Applicant-> [NextEra](#)  
 Study Area -> [EPE](#)  
 Data Year -> [Dec 2013-Nov 2014](#)

Row	As filed by the Applicant/Seller				Reference
	Winter (MW)	Spring (MW)	Summer (MW)	Fall (MW)	
Seller and Affiliate Capacity (owned, controlled or under LT contract)					
A	5	5	5	5	Generation
A1	-	-	-	-	
B	-	-	-	-	
B1	-	-	-	-	
C	5	5	5	5	Generation
D	-	-	-	-	
E	-	-	-	-	No uncommitted capacity in first-tier markets
Capacity Deductions					
F	966	1,028	1,508	1,109	TEP Triennial, Exhibit MEA-7
G	-	-	-	-	
H	966	1,028	1,508	1,109	
I	58	62	90	67	TEP Triennial, Exhibit MEA-7
J	-	-	-	-	
K	58	62	90	67	
Non-Affiliate Capacity (owned, controlled or under LT contract)					
L	1,422	1,377	1,426	1,426	TEP Triennial, Exhibit MEA-7 less Row A above
L1	730	730	730	730	TEP Triennial, Exhibit MEA-7
M	-	-	-	-	
M1	5	5	5	5	Offset Row C
N	50	50	50	50	TEP Triennial, Exhibit MEA-7
O	297	261	28	134	TEP Triennial, Exhibit MEA-7
P	-	-	-	-	Conservatively assumed to be zero
Supply Calculation					
Q	786	711	485	801	
R	-	-	-	-	
S	786	711	485	801	
T	0.0%	0.0%	0.0%	0.0%	
Results (Pass if < 20% and Fail if ≥ 20%)					
	Pass	Pass	Pass	Pass	
U	0	0	0	0	
V	-	-	-	-	Assumed to be zero
Do Total Imports exceed SIL value? (is U<=V)					
	No	No	No	No	

Triennial Market Power Update for the Southwest Region of the Fortis, Inc. subsidiaries, Docket No. ER10-2805 ("TEP Triennial").

## Part I – Pivotal Supplier Analysis

Applicant-> [NextEra](#)  
 Market -> [AZPS](#)  
 Data Year -> [Dec 2013-Nov 2014](#)

Row	Generation	Reference
	Generation Seller and Affiliate Capacity (owned or controlled)	
A	Installed Capacity (from inside the study area) 99	Generation
A1	Remote Capacity (from outside the study area) -	
B	Long-Term Firm Purchases (from inside the study area) -	
B1	Long-Term Firm Purchases (from outside the study area) -	
C	Long-Term Firm Sales (in and outside the study area) 99	Generation
D	Uncommitted Capacity Imports 159	Uncommitted capacity in first-tier markets
	Non-Affiliate Capacity (owned or controlled)	
E	Installed Capacity (from inside the study area) 3,321	TEP Triennial, Exhibit MEA-4 less Row A above
E1	Remote Capacity (from outside the study area) 6,608	TEP Triennial, Exhibit MEA-4
F	Long-Term Firm Purchases (from inside the study area) 99	Offset Row C
F1	Long-Term Firm Purchases (from outside the study area) -	
G	Long-Term Firm Sales (in and outside the study area) 108	TEP Triennial, Exhibit MEA-4
H	Uncommitted Capacity Imports -	Conservatively assumed to be zero
I	Study Area Reserve Requirement 373	TEP Triennial, Exhibit MEA-4
J	Amount of Line I Attributable to Seller, if any -	
K	Total Uncommitted Supply (A+A1+B+B1+D+E+E1+F+F1+H-C-G-I-M) 3,483	
	Load	
L	Balancing Authority Area Annual Peak Load 7,188	TEP Triennial, Exhibit MEA-4
M	Average Daily Peak Native Load in Peak Month 6,223	TEP Triennial, Exhibit MEA-4
N	Amount of Line M Attributable to Seller, if any -	
O	Wholesale Load (L-M) 965	
P	Net Uncommitted Supply (K-O) 2,518	
Q	Seller's Uncommitted Capacity (A+A1+B+B1+D-C-J-N) 159	
	Result of Pivotal Supplier Screen (Pass if Line Q < Line P) (Fail if Line Q > Line P)	Pass
	Total Imports (Sum D,H), as filed by Seller -> 159	
	% of SIL for Seller's imported capacity -> 1.00	
	% of SIL for Other's imported capacity -> 0.00	
	SIL value -> 159	
	Do Total Imports exceed the SIL value? -> No	

Triennial Market Power Update for the Southwest Region of the Fortis, Inc. subsidiaries, Docket No. ER10-2805 ("TEP Triennial").



## Part II – Market Share Analysis

Applicant-> [NextEra](#)  
 Study Area -> [AZPS](#)  
 Data Year -> [Dec 2013-Nov 2014](#)

Row	As filed by the Applicant/Seller				Reference
	Winter (MW)	Spring (MW)	Summer (MW)	Fall (MW)	
Seller and Affiliate Capacity (owned, controlled or under LT contract)					
A	99	99	99	99	Generation
A1	-	-	-	-	
B	-	-	-	-	
B1	-	-	-	-	
C	99	99	99	99	Generation
D	-	-	-	-	
E	159	159	159	159	Uncommitted capacity in first-tier markets
Capacity Deductions					
F	3,518	3,803	5,897	4,293	TEP Triennial, Exhibit MEA-5
G	-	-	-	-	
H	3,518	3,803	5,897	4,293	
I	211	228	354	258	TEP Triennial, Exhibit MEA-5
J	-	-	-	-	
K	211	228	354	258	
Non-Affiliate Capacity (owned, controlled or under LT contract)					
L	3,510	3,321	3,321	3,321	TEP Triennial, Exhibit MEA-5 less Row A above
L1	5,874	6,029	6,608	6,029	TEP Triennial, Exhibit MEA-5
M	-	-	-	-	
M1	99	99	99	99	Offset Row C
N	108	108	108	108	TEP Triennial, Exhibit MEA-5
O	151	909	78	953	TEP Triennial, Exhibit MEA-5
P	-	-	-	-	Conservatively assumed to be zero
Supply Calculation					
Q	5,495	4,401	3,591	3,837	
R	159	159	159	159	
S	5,655	4,561	3,751	3,997	
T	2.8%	3.5%	4.3%	4.0%	
	Pass	Pass	Pass	Pass	
U	159	159	159	159	
V	159	159	159	159	
Do Total Imports exceed SIL value? (is U<=V)					
	No	No	No	No	

Triennial Market Power Update for the Southwest Region of the Fortis, Inc. subsidiaries, Docket No. ER10-2805 ("TEP Triennial").

## Part I – Pivotal Supplier Analysis

Applicant-> [NextEra](#)  
 Market -> [PNM](#)  
 Data Year -> [Dec 2013-Nov 2014](#)

Row	Generation	Reference
	Seller and Affiliate Capacity (owned or controlled)	
A	Installed Capacity (from inside the study area)	406
A1	Remote Capacity (from outside the study area)	-
B	Long-Term Firm Purchases (from inside the study area)	-
B1	Long-Term Firm Purchases (from outside the study area)	-
C	Long-Term Firm Sales (in and outside the study area)	406
D	Uncommitted Capacity Imports	-
	Non-Affiliate Capacity (owned or controlled)	
E	Installed Capacity (from inside the study area)	2,764
E1	Remote Capacity (from outside the study area)	945
F	Long-Term Firm Purchases (from inside the study area)	406
F1	Long-Term Firm Purchases (from outside the study area)	-
G	Long-Term Firm Sales (in and outside the study area)	526
H	Uncommitted Capacity Imports	-
I	Study Area Reserve Requirement	103
J	Amount of Line I Attributable to Seller, if any	-
K	Total Uncommitted Supply (A+A1+B+B1+D+E+E1+F+F1+H-C-G-I-M)	1,770
	Load	
L	Balancing Authority Area Annual Peak Load	1,969
M	Average Daily Peak Native Load in Peak Month	1,716
N	Amount of Line M Attributable to Seller, if any	-
O	Wholesale Load (L-M)	253
P	Net Uncommitted Supply (K-O)	1,517
Q	Seller's Uncommitted Capacity (A+A1+B+B1+D-C-J-N)	0
	Result of Pivotal Supplier Screen (Pass if Line Q < Line P) (Fail if Line Q > Line P)	Pass
	Total Imports (Sum D,H), as filed by Seller ->	-
	% of SIL for Seller's imported capacity ->	#DIV/0!
	% of SIL for Other's imported capacity ->	#DIV/0!
	SIL value ->	Assumed to be zero
	Do Total Imports exceed the SIL value? ->	No

Triennial Market Power Update for the Southwest Region of the Fortis, Inc. subsidiaries, Docket No. ER10-2805 ("TEP Triennial").

## Part II – Market Share Analysis

Applicant-> [NextEra](#)  
 Study Area -> [PNM](#)  
 Data Year -> [Dec 2013-Nov 2014](#)

Row	As filed by the Applicant/Seller				Reference
	Winter (MW)	Spring (MW)	Summer (MW)	Fall (MW)	
Seller and Affiliate Capacity (owned, controlled or under LT contract)					
A	406	406	406	406	Generation
A1	-	-	-	-	
B	-	-	-	-	
B1	-	-	-	-	
C	406	406	406	406	Generation
D	-	-	-	-	
E	-	-	-	-	No uncommitted capacity in first-tier markets
Capacity Deductions					
F	1,398	1,279	1,690	1,353	TEP Triennial, Exhibit MEA-9
G	-	-	-	-	
H	1,398	1,279	1,690	1,353	
I	84	77	101	81	TEP Triennial, Exhibit MEA-9
J	-	-	-	-	
K	84	77	101	81	
Non-Affiliate Capacity (owned, controlled or under LT contract)					
L	2,876	2,763	2,764	2,766	TEP Triennial, Exhibit MEA-9 less Row A above
L1	945	945	945	945	TEP Triennial, Exhibit MEA-9
M	-	-	-	-	
M1	406	406	406	406	Offset Row C
N	543	526	526	526	TEP Triennial, Exhibit MEA-9
O	253	243	-	223	TEP Triennial, Exhibit MEA-9
P	-	-	-	-	Conservatively assumed to be zero
Supply Calculation					
Q	1,949	1,989	1,798	1,934	
R	-	-	-	-	
S	1,949	1,989	1,798	1,934	
T	0.0%	0.0%	0.0%	0.0%	
Results (Pass if < 20% and Fail if ≥ 20%)					
	Pass	Pass	Pass	Pass	
U	0	0	0	0	
V	SIL value*				
Do Total Imports exceed SIL value? (is U<=V)					
	No	No	No	No	

Triennial Market Power Update for the Southwest Region of the Fortis, Inc. subsidiaries, Docket No. ER10-2805 ("TEP Triennial").

### 2014 Form EIA-860 Data - Schedule 3, 'Generator Data' (Operable Units Only)

Utility ID	Utility Name	Plant Code	Plant Name
58371	NextEra Blythe Solar Energy Center, LLC	57273	Blythe Solar Power Project
58371	NextEra Blythe Solar Energy Center, LLC	57273	Blythe Solar Power Project
59183	Shafter Solar LLC	59408	Shafter Solar LLC
58451	McCoy Solar, LLC	58462	McCoy Solar Energy Project
58451	McCoy Solar, LLC	58462	McCoy Solar Energy Project
58451	McCoy Solar, LLC	58462	McCoy Solar Energy Project
58451	McCoy Solar, LLC	58462	McCoy Solar Energy Project
58451	McCoy Solar, LLC	58462	McCoy Solar Energy Project
58451	McCoy Solar, LLC	58462	McCoy Solar Energy Project
58451	McCoy Solar, LLC	58462	McCoy Solar Energy Project
58451	McCoy Solar, LLC	58462	McCoy Solar Energy Project
58451	McCoy Solar, LLC	58462	McCoy Solar Energy Project
59211	Adelanto Solar, LLC	59441	Adelanto Solar, LLC
59212	Adelanto Solar II, LLC	59440	Adelanto Solar II, LLC
49751	FPL Energy Cabazon Wind	50552	Cabazon Wind Farm
58289	NextEra Energy Desert Sunlight 300, LLC	57993	Desert Sunlight 300, LLC
58289	NextEra Energy Desert Sunlight 300, LLC	57993	Desert Sunlight 300, LLC
58289	NextEra Energy Desert Sunlight 300, LLC	57993	Desert Sunlight 300, LLC
58289	NextEra Energy Desert Sunlight 300, LLC	57993	Desert Sunlight 300, LLC
58289	NextEra Energy Desert Sunlight 300, LLC	57993	Desert Sunlight 300, LLC
58289	NextEra Energy Desert Sunlight 300, LLC	57993	Desert Sunlight 300, LLC
58289	NextEra Energy Desert Sunlight 300, LLC	57993	Desert Sunlight 300, LLC
58289	NextEra Energy Desert Sunlight 300, LLC	57993	Desert Sunlight 300, LLC
58289	NextEra Energy Desert Sunlight 300, LLC	57993	Desert Sunlight 300, LLC
58289	NextEra Energy Desert Sunlight 300, LLC	57993	Desert Sunlight 300, LLC
58289	NextEra Energy Desert Sunlight 300, LLC	57993	Desert Sunlight 300, LLC
58289	NextEra Energy Desert Sunlight 300, LLC	57993	Desert Sunlight 300, LLC
58289	NextEra Energy Desert Sunlight 300, LLC	57993	Desert Sunlight 300, LLC
58289	NextEra Energy Desert Sunlight 300, LLC	57993	Desert Sunlight 300, LLC
58290	NextEra Energy Desert Sunlight 250, LLC	58542	Desert Sunlight 250, LLC
58290	NextEra Energy Desert Sunlight 250, LLC	58542	Desert Sunlight 250, LLC
58290	NextEra Energy Desert Sunlight 250, LLC	58542	Desert Sunlight 250, LLC
58290	NextEra Energy Desert Sunlight 250, LLC	58542	Desert Sunlight 250, LLC
58290	NextEra Energy Desert Sunlight 250, LLC	58542	Desert Sunlight 250, LLC
58290	NextEra Energy Desert Sunlight 250, LLC	58542	Desert Sunlight 250, LLC
58290	NextEra Energy Desert Sunlight 250, LLC	58542	Desert Sunlight 250, LLC
58290	NextEra Energy Desert Sunlight 250, LLC	58542	Desert Sunlight 250, LLC
58290	NextEra Energy Desert Sunlight 250, LLC	58542	Desert Sunlight 250, LLC
58290	NextEra Energy Desert Sunlight 250, LLC	58542	Desert Sunlight 250, LLC
58290	NextEra Energy Desert Sunlight 250, LLC	58542	Desert Sunlight 250, LLC
58290	NextEra Energy Desert Sunlight 250, LLC	58542	Desert Sunlight 250, LLC
58290	NextEra Energy Desert Sunlight 250, LLC	58542	Desert Sunlight 250, LLC
50013	Diablo Wind LLC	56271	Diablo Wind LLC
56723	Genesis Solar LLC	57394	Genesis Solar Energy Project
56723	Genesis Solar LLC	57394	Genesis Solar Energy Project

49750	FPL Energy Green Power	55396	Green Power I
8565	FPLE High Winds, LLC	56075	High Winds LLC
8565	FPLE High Winds, LLC	56075	High Winds LLC
56555	FPL Energy Montezuma Wind	57201	FPL Energy Montezuma Winds LLC
57026	NextEra Energy Montezuma Wind II, LLC	57701	Montezuma Wind II
58121	North Sky River Energy LLC	58154	North Sky River Energy LLC
55711	FPL Energy Operating Services Inc - SEGS	10439	SEGS III
55711	FPL Energy Operating Services Inc - SEGS	10440	SEGS IV
55711	FPL Energy Operating Services Inc - SEGS	10441	SEGS V
55711	FPL Energy Operating Services Inc - SEGS	10442	SEGS VI
55711	FPL Energy Operating Services Inc - SEGS	10443	SEGS VII
55711	FPL Energy Operating Services Inc - SEGS	10444	SEGS VIII
55711	FPL Energy Operating Services Inc - SEGS	10446	SEGS IX
57024	Vasco Winds, LLC	57700	Vasco Winds
17288	Sky River LLC	50536	Sky River LLC
59363	Silver State Solar Power South, LLC	58644	Silver State Solar Power South
59363	Silver State Solar Power South, LLC	58644	Silver State Solar Power South
59363	Silver State Solar Power South, LLC	58644	Silver State Solar Power South
59363	Silver State Solar Power South, LLC	58644	Silver State Solar Power South
59363	Silver State Solar Power South, LLC	58644	Silver State Solar Power South
59363	Silver State Solar Power South, LLC	58644	Silver State Solar Power South
59363	Silver State Solar Power South, LLC	58644	Silver State Solar Power South
59363	Silver State Solar Power South, LLC	58644	Silver State Solar Power South
59363	Silver State Solar Power South, LLC	58644	Silver State Solar Power South
58132	Perrin Ranch Wind LLC	58155	Perrin Ranch Wind LLC
6017	ESI Vansycle Partners LP	55125	Vansycle
58298	FPL Energy Stateline II Inc	58324	Vansycle II Wind Energy Center
6607	FPL Energy Vansycle LLC	55560	FPL Energy Vansycle LLC (WA)
6607	FPL Energy Vansycle LLC	55989	FPL Energy Vansycle LLC (OR)
56926	Hatch Solar Energy Center I, LLC	57591	Hatch Solar Energy Center I, LLC
56698	Red Mesa Wind LLC	57357	Red Mesa Wind LLC
2770	Terra-Gen Operating Co LLC	50690	San Gorgonio Westwinds II LLC
34717	FPL Energy New Mexico Wind LLC	56097	New Mexico Wind Energy Center
57503	Limon	58126	Limon Wind I
57503	Limon	58127	Limon Wind II
57503	Limon	59083	Limon III Wind LLC

55785	FPL Peetz Table Wind Energy	56563	Peetz Table Wind Energy
55862	Logan Wind Energy LLC	56613	Logan Wind Energy
59730	Carousel Wind Farm, LLC	59975	Carousel Wind Farm LLC
59729	Golden West Power Partners, LLC	59974	Golden West Power Partners LLC
34505	Edison Mission Energy	56945	High Lonesome Mesa LLC

State	County	Generator ID	Technology	Prime Mover	Unit Code	Ownership	Duct Burners	Can Bypass Heat Recovery Steam Generator ?
CA	Riverside	A	Photovolta	PV		S	X	X
CA	Riverside	B	Photovolta	PV		S	X	X
CA	Kern	1	Photovolta	PV		S	X	X
CA	Riverside	1	Photovolta	PV		S	X	X
CA	Riverside	BLK2	Photovolta	PV		S	X	X
CA	Riverside	BLK3	Photovolta	PV		S	X	X
CA	Riverside	BLK4	Photovolta	PV		S	X	X
CA	Riverside	BLK5	Photovolta	PV		S	X	X
CA	Riverside	BLK6	Photovolta	PV		S	X	X
CA	Riverside	BLK7	Photovolta	PV		S	X	X
CA	Riverside	BLK8	Photovolta	PV		S	X	X
CA	Bernardin	SAS	Photovolta	PV		S	X	X
CA	Bernardin	SAS	Photovolta	PV		S	X	X
CA	Riverside	WGNS	Wind	WT		S	X	X
CA	Riverside	DSL1	Photovolta	PV		J	X	X
CA	Riverside	DSL10	Photovolta	PV		J	X	X
CA	Riverside	DSL11	Photovolta	PV		J	X	X
CA	Riverside	DSL2	Photovolta	PV		J	X	X
CA	Riverside	DSL3	Photovolta	PV		J	X	X
CA	Riverside	DSL4	Photovolta	PV		J	X	X
CA	Riverside	DSL5	Photovolta	PV		J	X	X
CA	Riverside	DSL6	Photovolta	PV		J	X	X
CA	Riverside	DSL7	Photovolta	PV		J	X	X
CA	Riverside	DSL8	Photovolta	PV		J	X	X
CA	Riverside	DSL9	Photovolta	PV		J	X	X
CA	Riverside	DSL12	Photovolta	PV		J	X	X
CA	Riverside	DSL13	Photovolta	PV		J	X	X
CA	Riverside	DSL14	Photovolta	PV		J	X	X
CA	Riverside	DSL15	Photovolta	PV		J	X	X
CA	Riverside	DSL16	Photovolta	PV		J	X	X
CA	Riverside	DSL17	Photovolta	PV		J	X	X
CA	Riverside	DSL18	Photovolta	PV		J	X	X
CA	Riverside	DSL19	Photovolta	PV		J	X	X
CA	Riverside	DSL20	Photovolta	PV		J	X	X
CA	Alameda	VEST	Wind	WT		S	X	X
CA	Riverside	GEN01	Thermal	ST		S	X	X
CA	Riverside	GEN02	Thermal	ST		S	X	X

CA	Riverside	WGNS	Wind	WT		S	X	X
CA	Solano	1	Wind	WT		W	X	X
CA	Solano	2	Wind	WT		S	X	X
CA	Solano	S2.3	Wind	WT		S	X	X
CA	Solano	1	Wind	WT		S	X	X
CA	Kern	GEN1	Wind	WT		S	X	X
CA	Bernardin	GEN1	Thermal	ST		J	X	X
CA	Bernardin	GEN1	Thermal	ST		J	X	X
CA	Bernardin	GEN1	Thermal	ST		J	X	X
CA	Bernardin	GEN1	Thermal	ST		J	X	X
CA	Bernardin	GEN1	Thermal	ST		J	X	X
CA	Bernardin	GEN1	Thermal	ST		J	X	X
CA	Bernardin	GEN1	Thermal	ST		J	X	X
CA	Bernardin	GEN1	Thermal	ST		J	X	X
CA	Costa	1	Wind	WT		S	X	X
CA	Kern	WGNS	Wind	WT		S	X	X
NV	Clark	BLK1	Photovoltaic	PV		S	X	X
NV	Clark	BLK2	Photovoltaic	PV		S	X	X
NV	Clark	BLK3	Photovoltaic	PV		S	X	X
NV	Clark	BLK4	Photovoltaic	PV		S	X	X
NV	Clark	BLK5	Photovoltaic	PV		S	X	X
NV	Clark	BLK6	Photovoltaic	PV		S	X	X
NV	Clark	BLK7	Photovoltaic	PV		S	X	X
NV	Clark	BLK8	Photovoltaic	PV		S	X	X
AZ	Coconino	GEN1	Wind	WT		S	X	X
OR	Umatilla	WGNS	Wind	WT		S	X	X
OR	Umatilla	SIE23	Wind	WT		S	X	X
WA	Walla	V-47	Wind	WT		S	X	X
OR	Umatilla	V-47	Wind	WT		S	X	X
NM	Dona Ana	1	Solar Photovoltaic	PV		S	X	X
NM	Sandoval	EXIS	Onshore Wind Turbine	WT		W	X	X
CA	Riverside	GEN1	Onshore Wind Turbine	WT		S	X	X
NM	Quay	GE15	Onshore Wind Turbine	WT		S	X	X
CO	Lincoln	1	Onshore Wind Turbine	WT		S	X	X
CO	Lincoln	1	Onshore Wind Turbine	WT		S	X	X
CO	Lincoln	WT1	Onshore Wind Turbine	WT		S	X	X



CO	Logan	GE	Onshore Wind Turbine	WT		S	X	X
CO	Logan	1	Onshore Wind Turbine	WT		S	X	X
CO	Kit Carson	CW1	Onshore Wind Turbine	WT		S	X	X
CO	El Paso	GW1	Onshore Wind Turbine	WT		S	X	X
NM	Torrance	1	Onshore Wind Turbine	WT		S	X	X

RTO/ISO LMP Node Designation	RTO/ISO Location Designation for Reporting Wholesale Sales Data to FERC	Nameplate Capacity (MW)	Nameplate Power Factor	Summer Capacity (MW)	Winter Capacity (MW)	Minimum Load (MW)	Uprate or Derate Completed During Year	Month Uprate or Derate Completed
		110.0		110.0	110.0	U	12	2016
		125.0		125.0	125.0	T	12	2016
		20.0		20.0	20.0	U	5	2015
		41.9		41.9	41.9	U	11	2016
		21.0		21.0	21.0	U	5	2016
		19.0		19.0	19.0	U	6	2016
		31.4		31.4	31.4	U	7	2015
		31.4		31.4	31.4	U	10	2015
		26.9		26.9	26.9	U	10	2015
		41.9		41.9	41.9	U	1	2016
		36.5		36.5	36.5	U	7	2015
		20.0		20.0	20.0	T	9	2015
7_N011		7.0		7.0	7.0	T	5	2015
		39.7		39.7	39.7	2.0	N	
		40.3		40.3	40.3		N	
		30.2		30.2	30.2		N	
		20.2		20.2	20.2		N	
		40.3		40.3	40.3		N	
		40.3		40.3	40.3		N	
		30.2		30.2	30.2		N	
		25.2		25.2	25.2		N	
		25.2		25.2	25.2		N	
		20.2		20.2	20.2		N	
		18.9		18.9	18.9		N	
		22.7		22.7	22.7		N	
		39.1		39.1	39.1		N	
		39.1		39.1	39.1		N	
		26.5		26.5	26.5		N	
		13.9		13.9	13.9		N	
		22.7		22.7	22.7		N	
		29.0		29.0	29.0		N	
		29.0		29.0	29.0		N	
		25.2		25.2	25.2		N	
		25.2		25.2	25.2		N	
		18.0		18.0	18.0	0.0	N	
		125.0	0.850	125.0	125.0		N	
		125.0	0.850	125.0	125.0		N	

		16.5		16.5	16.5	4.9	N	
		145.8		145.8	145.8	8.1	N	
		16.2		16.2	16.2	1.1	N	
		36.8		36.8	36.8	1.8	N	
		78.2		78.2	78.2	3.9	N	
		162.0		162.0	162.0	8.0	N	
		34.2	0.900	36.0	34.0		N	
		34.2	0.900	36.0	34.0		N	
		34.2	0.900	36.0	34.0		N	
		35.0	0.900	36.0	35.0		N	
		35.0	0.900	36.0	35.0		N	
		92.0	0.850	88.0	64.0		N	
		92.0	0.850	88.0	64.0	7.0	N	
		78.2		78.2	78.2	0.0	N	
		76.9		76.9	76.9	5.2	N	
		26.4		26.4	26.4	U	10	2015
		27.9		27.9	27.9	U	10	2015
		37.2		37.2	37.2	U	11	2015
		35.7		35.7	35.7	U	12	2015
		35.0		35.0	35.0	U	1	2016
		36.6		36.6	36.6	U	2	2016
		35.0		35.0	35.0	U	4	2016
		16.2		16.2	16.2	U	5	2016
		99.2		99.2	99.2	5.0	N	
		25.0		25.0	25.0	1.2	N	
		98.9		98.9	98.9	4.9	N	
		176.9		176.9	176.9	15.0	N	
		122.8		122.8	122.8	15.0	N	
		5.0		5.0	5.0		N	
		102.4		102.4	102.4	0.0	N	
		43.4		43.4	43.4	0.0	N	
		204.0		204.0	204.0	10.2	N	
		200.0		200.0	200.0	7.0	N	
		200.0		200.0	200.0	200.0	N	
		200.6		200.6	200.6	7.0	N	

		199.5		199.5	199.5	10.0	N	
		201.0		201.0	201.0	10.1	N	
		150.0		150.0	150.0	T	12	2015
		250.0		250.0	250.0	T	12	2015
WECC	WECC	100.0		100.0	100.0	1.0	N	

Year Uprate or Derated Completed	Status	Synchronized to Transmission Grid	Operating Month	Operating Year	Planned Retirement Month	Planned Retirement Year	Associated with Combined Heat and Power System	Sector Name
12	2016	N	CHP	2	N	SUN		
12	2016	N	CHP	2	N	SUN		
5	2015	N	CHP	2	N	SUN		
2	2016	N	CHP	2	N	SUN		
5	2016	N	CHP	2	N	SUN		
6	2016	N	CHP	2	N	SUN		
7	2015	N	CHP	2	N	SUN		
10	2015	N	CHP	2	N	SUN		
10	2015	N	CHP	2	N	SUN		
1	2016	N	CHP	2	N	SUN		
7	2015	N	CHP	2	N	SUN		
9	2015	N	CHP	2	N	SUN		
7	2015	N	CHP	2	N	SUN		
	OP	X	1	1999			N	CHP
	OP	X	11	2013			N	CHP
	OP	X	11	2013			N	CHP
	OP	X	11	2013			N	CHP
	OP	X	11	2013			N	CHP
	OP	X	11	2013			N	CHP
	OP	X	11	2013			N	CHP
	OP	X	6	2014			N	CHP
	OP	X	8	2014			N	CHP
	OP	X	8	2014			N	CHP
	OP	X	10	2014			N	CHP
	OP	X	10	2014			N	CHP
	OP	X	12	2013			N	CHP
	OP	X	1	2014			N	CHP
	OP	X	4	2014			N	CHP
	OP	X	6	2014			N	CHP
	OP	X	11	2013			N	CHP
	OP	X	11	2013			N	CHP
	OP	X	6	2014			N	CHP
	OP	X	10	2014			N	CHP
	OP	X	11	2013			N	CHP
	OP	X	12	2004			N	CHP
	OP	X	3	2014			N	CHP
	OP	X	11	2013			N	CHP

	OP	X	7	1975			N	CHP
	OP	X	7	2003			N	CHP
	OP	X	12	2003			N	CHP
	OP	X	11	2010			N	CHP
	OP	X	1	2012			N	CHP
	OP	X	12	2012			N	CHP
	OP	X	12	1986			N	CHP
	OP	X	12	1986			N	CHP
	OP	X	10	1987			N	CHP
	OP	X	12	1988			N	CHP
	OP	X	12	1988			N	CHP
	OP	X	12	1989			N	CHP
	OP	X	9	1990			N	CHP
	OP	X	12	2011			N	CHP
	OP	X	2	1991			N	CHP
10	2015	N	CHP	2	N	SUN		
10	2015	N	CHP	2	N	SUN		
11	2015	N	CHP	2	N	SUN		
12	2015	N	CHP	2	N	SUN		
1	2016	N	CHP	2	N	SUN		
2	2016	N	CHP	2	N	SUN		
4	2016	N	CHP	2	N	SUN		
5	2016	N	CHP	2	N	SUN		
	OP	X	1	2012			N	CHP
	OP	X	8	1998			N	CHP
	OP	X	12	2009			N	CHP
	OP	X	12	2001			N	CHP
	OP	X	12	2001			N	CHP
	OP	X	6	2011			N	IPP Non- CHP
	OP	X	12	2010			N	IPP Non- CHP
	OP	X	6	1999			N	IPP Non- CHP
	OP	X	9	2003			N	IPP Non- CHP
	OP	X	11	2012			N	IPP Non- CHP
	OP	X	11	2012			N	IPP Non- CHP
	OP	X	8	2014			N	IPP Non- CHP

	OP	X	9	2007			N	IPP Non- CHP
	OP	X	10	2007			N	IPP Non- CHP
12	2015	N	IPP Non- CHP	2	N	WND		
12	2015	N	IPP Non- CHP	2	N	WND		
	OP	X	7	2009			N	IPP Non- CHP

Sector	Topping or Bottoming	Energy Source 1	Energy Source 2	Energy Source 3	Energy Source 4	Energy Source 5	Energy Source 6	Startup Source 1
			71				Y	
							Y	
			10					
			52					
			26					
			48					
			39					
			39					
			31					
			52					
			54					
			32					
			11					
2	X	WND						
2	X	SUN						
2	X	SUN						
2	X	SUN						
2	X	SUN						
2	X	SUN						
2	X	SUN						
2	X	SUN						
2	X	SUN						
2	X	SUN						
2	X	SUN						
2	X	SUN						
2	X	SUN						
2	X	SUN						
2	X	SUN						
2	X	SUN						
2	X	SUN						
2	X	SUN						
2	X	WND						
2	X	SUN						
2	X	SUN						





2	X	WND						
2	X	WND						
			88					
			140					
2	X	WND						

Startup Source 2	Startup Source 3	Startup Source 4	Solid Fuel Gasification System?	Carbon Capture Technology?	Turbines, Inverters, or Hydrokinetic Buoys	Time from Cold Shutdown to Full Load	Fluidized Bed Technology?	Pulverized Coal Technology?
		N						
		N						
		N						
					53			
			N		64			
			N		24			
			N		16			
			N		64			
			N		32			
			N		24			
			N		20			
			N		20			
			N		16			
			N		15			
			N		18			
			N		31			
			N		31			
			N		21			
			N		11			
			N		36			
			N		23			
			N		23			
			N		20			
			N		20			
			N		31			
			N					
			N					

					22			
					81			
					9			
			N		16			
			N		34			
					100			
			N			1H		
			N			1H		
			N			1H		
			N			1H		
			N			1H		
			N			1H		
			N		0	1H		
			N		34			
			N		342			
					62			
			N		38			
					43			
			N		268			
			N		186			
					64			
			N		62			
			N		136			
			N		125	10M		
					125			
					118			

					133			
					134			
					40			






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N				
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## Part I – Pivotal Supplier Analysis

Applicant-> [Sempra Affiliates](#)  
 Market -> [CAISO](#)  
 Data Year -> [Dec 2013-Nov 2014](#)

Row	Generation Seller and Affiliate Capacity (owned or controlled)		Reference
A	Installed Capacity (from inside the study area)	2,545	Exhibit JRS-2
A1	Remote Capacity (from outside the study area)	-	
B	Long-Term Firm Purchases (from inside the study area)		Exhibit JRS-2
B1	Long-Term Firm Purchases (from outside the study area)		Exhibit JRS-2
C	Long-Term Firm Sales (in and outside the study area)		Exhibit JRS-2
D	Uncommitted Capacity Imports	-	All affiliated uncommitted capacity in first-tier markets
Non-Affiliate Capacity (owned or controlled)			
E	Installed Capacity (from inside the study area)	60,435	Wkp - Generation Summary, less Row A less Row E1
E1	Remote Capacity (from outside the study area)	4,846	Wkp - Interchange Summary
F	Long-Term Firm Purchases (from inside the study area)	-	Included in Row E, plus Offset Row C
F1	Long-Term Firm Purchases (from outside the study area)	-	Included in Row E1
G	Long-Term Firm Sales (in and outside the study area)	-	Offset Rows B and B1
H	Uncommitted Capacity Imports	-	Conservatively assumed to be zero
I	Study Area Reserve Requirement	2,238	Wkp - Operating Reserves
J	Amount of Line I Attributable to Seller, if any	-	Conservatively assumed to be zero
K	Total Uncommitted Supply (A+A1+B+B1+D+E+E1+F+F1+H-C-G-I-M)	28,282	
Load			
L	Balancing Authority Area Annual Peak Load	44,694	Wkp - Load Summary
M	Average Daily Peak Native Load in Peak Month	37,306	Wkp - Load Summary
N	Amount of Line M Attributable to Seller, if any		Wkp-714 Load Detailed Data*90%
O	Wholesale Load (L-M)	7,388	
P	Net Uncommitted Supply (K-O)	20,894	
Q	Seller's Uncommitted Capacity (A+A1+B+B1+D-C-J-N)	2,545	
	Result of Pivotal Supplier Screen (Pass if Line Q < Line P) (Fail if Line Q > Line P)	Pass	
	Total Imports (Sum D,H), as filed by Seller ->	-	
	% of SIL for Seller's imported capacity ->	#DIV/0!	
	% of SIL for Other's imported capacity ->	#DIV/0!	
	SIL value ->	-	Assumed to be zero
	Do Total Imports exceed the SIL value? ->	No	

## Part II – Market Share Analysis

Applicant-> [Sempra Affiliates](#)  
 Study Area -> [CAISO](#)  
 Data Year -> [Dec 2013-Nov 2014](#)

Row	As filed by the Applicant/Seller				Reference
	Winter (MW)	Spring (MW)	Summer (MW)	Fall (MW)	
Seller and Affiliate Capacity (owned, controlled or under LT contract)					
A	2,598	2,545	2,545	2,545	Exhibit JRS-2
A1	-	-	-	-	
B					Exhibit JRS-2
B1					Exhibit JRS-2
C					Exhibit JRS-2
D	-	-	-	-	Conservatively assumed to be zero
E	-	-	-	-	All affiliated uncommitted capacity in first-tier markets
Capacity Deductions					
F	29,008	29,123	36,707	32,667	Wkp - Load Summary
G					Wkp-714 Load Detailed Data*90%
H	29,008	29,123	36,707	32,667	
I	1,740	1,747	2,202	1,960	Wkp - Operating Reserves
J	-	-	-	-	Conservatively assumed to be zero
K	1,740	1,747	2,202	1,960	
Non-Affiliate Capacity (owned, controlled or under LT contract)					
L	60,188	59,788	60,120	60,435	Wkp - Generation Summary, less Row A less Row L1
L1	4,847	4,846	4,846	4,846	Wkp - Interchange Summary
M	-	-	-	-	Included in Row L, plus Offset Row C
M1	-	-	-	-	Included in Row L1
N	-	-	-	-	Offset Rows B and B1
O	4,260	6,672	1,739	6,043	Wkp - Summary Outages, Less Row D
P	-	-	-	-	Conservatively assumed to be zero
Supply Calculation					
Q	30,027	27,091	24,318	24,611	
R	2,598	2,545	2,545	2,545	
S	32,625	29,636	26,863	27,156	
T	8.0%	8.6%	9.5%	9.4%	
	Pass	Pass	Pass	Pass	
U	0	0	0	0	
V	-	-	-	-	Assumed to be zero
Do Total Imports exceed SIL value? (is U<=V)					
	No	No	No	No	



Filing Entity and its Energy Affiliates	Docket # where MBR authority was granted	Generation Name (Plant or Unit Name)	Owned By	Controlled By	Date Control Transferred	Market / Balancing Authority Area	Geographic Region	In-Service Date	Capacity Rating Nameplate (MW)	Capacity Rating Used in Filing (MW)	Capacity Rating Methodology Used in Filing (EJA Alternative)	Capacity Rating Methodology Used in PJ (EJA Alternative)	End Note Number (Enter text in End Note Tab)
Marshall Solar, LLC	ER16-1872	Marshall Solar	Marshall Solar, LLC	Marshall Solar, LLC	N/A	MISO	Central	8/2/2016	62.25	62.25	N		
Pheasant Run Wind, LLC	ER13-2641	Pheasant Run	Pheasant Run Wind, LLC	Pheasant Run Wind, LLC	N/A	MISO	Central	11/25/2013	74.8	75	N		
Tuscola Wind II, LLC	ER13-2458	Tuscola II	Tuscola Wind II, LLC	Tuscola Wind II, LLC	N/A	MISO	Central	11/10/2013	100.3	100.3	N		
Tuscola Bay Wind, LLC	ER12-1660	Tuscola Bay	Tuscola Bay Wind, LLC	Tuscola Bay Wind, LLC	N/A	MISO	Central	11/23/2012	120	120	N		1
White Oak Energy LLC	ER10-2078	White Oak Energy	White Oak Energy LLC	White Oak Energy LLC	6/10/2011	MISO	Central	11/1/2010	150	150	N		
Ashabula Wind III, LLC	ER11-26	Ashabula Wind III	Ashabula Wind III, LLC	Ashabula Wind III, LLC	N/A	MISO	Central	12/1/2010	62.4	62.4	N		
Baldwin Wind, LLC	ER10-2551	Baldwin Wind	Baldwin Wind, LLC	Baldwin Wind, LLC	N/A	WAUE	Central	10/15/2010	102.4	102.4	N		
Day County Wind, LLC	ER10-825	Day County Wind	Day County Wind, LLC	Day County Wind, LLC	N/A	WAUE	Central	4/1/2010	99	99	N		
Garden Wind, LLC	ER10-296	Garden Wind	Garden Wind, LLC	Garden Wind, LLC	N/A	MISO	Central	12/20/2009	150	150	N		
Crystal Lake Wind III, LLC	ER10-297	Crystal Lake III	Crystal Lake III, LLC	Crystal Lake III, LLC	N/A	MISO	Central	12/20/2009	66	66	N		
Butler Ridge Wind Energy Center, LLC	ER10-2	Butler Ridge	Butler Ridge Wind Energy Center, LLC	Butler Ridge Wind Energy Center, LLC	N/A	MISO	Central	12/5/2009	54	54	N		
Wesington Wind Energy Center, LLC	ER10-3	Wesington	Wesington Wind Energy Center, LLC	Wesington Wind Energy Center, LLC	N/A	WAUE	Central	12/5/2009	51	51	N		
Wilson Wind II, LLC	ER09-1760	Wilson Wind II	Wilson Wind II, LLC	Wilson Wind II, LLC	N/A	WAUE	Central	10/1/2009	49.5	49.5	N		
Ashabula Wind II, LLC	ER09-1656	Ashabula Wind II	Ashabula Wind II, LLC	Ashabula Wind II, LLC	N/A	MISO	Central	9/1/2009	120	120	N		
Crystal Lake Wind, LLC	ER08-1293	Crystal Lake I	Crystal Lake Wind, LLC	Crystal Lake Wind, LLC	N/A	Alliant (MISO)	Central	11/1/2008	150	150	N		
Crystal Lake Wind II, LLC	ER08-1294	Crystal Lake II	Crystal Lake Wind II, LLC	Crystal Lake Wind II, LLC	N/A	Alliant (MISO)	Central	12/1/2008	200	200	N		
Oscosla Windpower II, LLC	ER08-1296	Oscosla II (Endeavor II)	Oscosla Windpower II, LLC	Oscosla Windpower II, LLC	N/A	Alliant (MISO)	Central	11/1/2008	50	50	N		
Ashabula Wind III, LLC	ER08-1297	Ashabula Wind III	Ashabula Wind III, LLC	Ashabula Wind III, LLC	N/A	OTF (MISO)	Central	10/1/2008	148.5	148.5	N		
Langston Wind, LLC	ER08-250	Langston	Langston Wind, LLC	Langston Wind, LLC	N/A	Alliant (MISO)	Central	11/1/2008	150	150	N		
FPL Energy Oliver Wind I, LLC	ER08-138	Oliver County I	FPL Energy Oliver Wind I, LLC	FPL Energy Oliver Wind I, LLC	N/A	MP (MISO)	Central	11/1/2008	50.6	50.6	N		
FPL Energy Oliver Wind II, LLC	ER08-137	Oliver County II	FPL Energy Oliver Wind II, LLC	FPL Energy Oliver Wind II, LLC	N/A	MP (MISO)	Central	11/1/2007	48	48	N		
FPL Energy South Dakota Wind, LLC	ER03-1103	South Dakota Wind	FPL Energy South Dakota Wind, LLC	FPL Energy South Dakota Wind, LLC	N/A	WAUE	Central	10/1/2003	40.5	41	N		
Hawkeye Power Partners, LLC	ER06-2076	Carro Garbo Wind Project	Hawkeye Power Partners, LLC	Hawkeye Power Partners, LLC	N/A	ALTW (MISO)	Central	4/1/1999	40.5	40.5	N		
FPL Energy Hancock County Wind, LLC	ER03-34	Hancock County (Down)	FPL Energy Hancock County Wind, LLC	FPL Energy Hancock County Wind, LLC	N/A	ALTW (MISO)	Central	12/1/2003	97.4	98	N		
Lake Benton Power Partners II, LLC	ER08-4222	Lake Benton II	Lake Benton Power Partners II, LLC	Lake Benton Power Partners II, LLC	6/1/2000	NSP (MISO)	Central	6/1/1999	102.75	103.5	N		
FPL Energy North Dakota Wind, LLC	ER03-1104	North Dakota	FPL Energy North Dakota Wind, LLC	FPL Energy North Dakota Wind, LLC	N/A	WAUE	Central	10/1/2003	40.5	41	N		
NextEra Energy Duane Arnold, LLC f/a FPL Energy Duane Arnold, LLC	ER05-1281	Duane Arnold	NextEra Energy Duane Arnold, LLC	NextEra Energy Duane Arnold, LLC	2/06	ALTW (MISO)	Central	2/1/1975	615	601.4 summer/ 622.1 winter	S	2	
FPL Energy Baraboo County Wind, LLC	ER06-1261	Wilson Wind	FPL Energy Baraboo County Wind, LLC	FPL Energy Baraboo County Wind, LLC	N/A	WAUE	Central	1/1/2009	49.5	50	N		
FPL Energy Mower County, LLC	ER06-1261	Mower County	FPL Energy Mower County, LLC	FPL Energy Mower County, LLC	N/A	ALTW (MISO)	Central	12/1/2006	98.9	99	N		
NextEra Energy Point Beach, LLC f/a FPL Energy Point Beach, LLC	ER07-989 (former docket no. ER07-904)	Point Beach	NextEra Energy Point Beach, LLC	NextEra Energy Point Beach, LLC	9/28/2007	WEP (MISO)	Central	1/1/1970	1,189.80	1,197 summer/ 1,211 winter	S	3	
FPL Energy North Dakota Wind II, LLC	ER03-1105	North Dakota II	FPL Energy North Dakota Wind II, LLC	FPL Energy North Dakota Wind II, LLC	N/A	OTF (MISO)	Central	10/1/2003	21	21	N		
Oscosla Windpower, LLC	ER07-1174	Oscosla (Endeavor)	Oscosla Windpower, LLC	Oscosla Windpower, LLC	N/A	MISO	Central	8/1/2003	100	100	N		
Windpower Partners 1993, LLC	QF94-42	Windpower Ptns '93 (Buffalo Ridge)	Windpower Partners 1993, LLC	Windpower Partners 1993, LLC	03/01/2006	NSP (MISO)	Central	5/1/1994	25.92	22	N		
River Bend Solar, LLC	ER16-1913	River Bend	River Bend Solar, LLC	River Bend Solar, LLC	N/A	TVA	Southeast	9/1/2016	75	75	N		
Live Oak Solar, LLC	ER16-1554	Live Oak Solar	Live Oak Solar, LLC	Live Oak Solar, LLC	N/A	SOCO	Southeast	9/1/2016			N		
White Oak Solar, LLC	ER16-1293	White Oak Solar	White Oak Solar, LLC	White Oak Solar, LLC	N/A	SOCO	Southeast	5/29/2016	76.5	76.5	N		
White Pine Solar, LLC	ER16-1277	White Pine Solar	White Pine Solar, LLC	White Pine Solar, LLC	N/A	SOCO	Southeast	5/24/2016	101.3	101.3	N		
Florida Power & Light Company	ER15-2485	Cedar Bay	CBAS Power Holdings, LLC	Florida Power & Light Company	9/18/2015	FPL	Southeast	1/1/1990	250 summer/ 250 winter		S		
Florida Power & Light Company	ER03-1292	Riviera Beach	Florida Power & Light Company	Florida Power & Light Company	N/A	FPL	Southeast	4/1/2014	1,250	1,212 summer/ 1,344 winter	S		
Florida Power & Light Company	ER03-1292	Lauderdale	Florida Power & Light Company	Florida Power & Light Company	N/A	FPL	Southeast	8/1/1970	840	1,724 summer/ 1,930 winter	S		
Florida Power & Light Company	ER03-1292	Fort Myers	Florida Power & Light Company	Florida Power & Light Company	N/A	FPL	Southeast	5/1/1974	1,432	2,395 summer/ 2,580 winter	S		
Florida Power & Light Company	ER03-1292	St Lucie 1 & 2	Florida Power & Light Company	Florida Power & Light Company	N/A	FPL	Southeast	5/1/1974	981	1,968 summer/ 2,013 winter	S		
Florida Power & Light Company	ER03-1292	Cape Canaveral	Florida Power & Light Company	Florida Power & Light Company	N/A	FPL	Southeast	4/24/2013	853	1,210 summer/ 1,355 winter	S		
Florida Power & Light Company	ER03-1292	Sanford	Florida Power & Light Company	Florida Power & Light Company	N/A	FPL	Southeast	6/1/2002	1,210	1,912 summer/ 2,077 winter	S		
Florida Power & Light Company	ER03-1292	St Johns River Power Park	Florida Power & Light Company	Florida Power & Light Company	N/A	FPL	Southeast	3/1/1987	1,980	1,275 summer/ 1,276 winter	S	5	
Florida Power & Light Company	ER03-1292	Scherer 4	Florida Power & Light Company	Florida Power & Light Company	N/A	SOCO	Southeast	7/1/1989	254	858 summer/ 859 winter	S	6	
Florida Power & Light Company	ER97-3359	West County Energy Center Light 1, 2, and 3	Florida Power & Light Company	Florida Power & Light Company	N/A	FPL	Southeast	11/3/2009	643	3,669 summer/ 4,019 winter	S		
Florida Power & Light Company	ER97-3359	Space Coast Solar Energy Center	Florida Power & Light Company	Florida Power & Light Company	N/A	FPL	Southeast	5/23/2011	3,657	10	N		
Florida Power & Light Company	ER97-3359	DeSoto Next Generation Solar Energy Center	Florida Power & Light Company	Florida Power & Light Company	N/A	FPL	Southeast	10/27/2009	10	25	N		
Florida Power & Light Company	ER97-3359	Manatee	Florida Power & Light Company	Florida Power & Light Company	N/A	FPL	Southeast	10/1/1976	25	2,735 summer/ 2,831 winter	S		
Florida Power & Light Company	ER97-3359	Martin	Florida Power & Light Company	Florida Power & Light Company	N/A	FPL	Southeast	12/1/1980	2,729	3,695 summer/ 3,840 winter	S		
Florida Power & Light Company	ER97-3359	Turkey Point	Florida Power & Light Company	Florida Power & Light Company	N/A	FPL	Southeast	1/1/1962	3,731	3,148 summer/ 3,228 winter	S		
Blue Summit Wind, LLC	N/A	Blue Summit	Blue Summit Wind, LLC	Blue Summit Wind, LLC	N/A	ERCOT	NA	N/A	3,116	154	N		
FPL Energy Callahan Wind, LLC	N/A	Callahan Divide	FPL Energy Callahan Wind, LLC	FPL Energy Callahan Wind, LLC	N/A	ERCOT	NA	2/1/2005	114	114	N		
Capricorn Ridge Wind, LLC	N/A	Capricorn Ridge	Capricorn Ridge Wind, LLC	Capricorn Ridge Wind, LLC	N/A	ERCOT	NA	11/1/2007	364	364	N		
Capricorn Ridge Wind II, LLC	N/A	Capricorn Ridge II	Capricorn Ridge Wind II, LLC	Capricorn Ridge Wind II, LLC	N/A	ERCOT	NA	5/1/2008	298.5	299	N		

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Indian Mesa Wind Farm, LLC	N/A	Indian Mesa	Indian Mesa Wind Farm, LLC	Indian Mesa Wind Farm, LLC	6/1/2002	ERCOT	NA	1/1/2001	82.5	82.5	N	
FPL Energy Upton Wind, LLC	N/A	King Mountain	FPL Energy Upton Wind, LLC	FPL Energy Upton Wind, LLC	N/A	ERCOT	NA	12/1/2001	278.2	278	N	
West Texas Wind Energy Partners, LLC	N/A	Southwest Mesa	West Texas Wind Energy Partners, LLC	West Texas Wind Energy Partners, LLC	N/A	ERCOT	NA	7/1/1999	77.3	75	N	
Wolf Ridge Wind, LLC	N/A	Wolf Ridge Wind, LLC	Wolf Ridge Wind, LLC	Wolf Ridge Wind, LLC	N/A	ERCOT	NA	5/1/2003	112.5	113	N	
FPL Energy Pecos Wind I - II, LLC	N/A	Woodward Mountain (Pecos Wind)	FPL Energy Pecos Wind I - II, LLC	FPL Energy Pecos Wind I - II, LLC	N/A	ERCOT	NA	7/1/2001	158.4	160	N	
FPL Energy Horse Hollow Wind, LLC	N/A	Horse Hollow 1-4	FPL Energy Horse Hollow Wind I - IV, LLC	FPL Energy Horse Hollow Wind I - IV, LLC	N/A	ERCOT	NA	11/1/2005 03/01/2006 06/01/2006	735.5	735.5	N	
Post Wind Farm, LLC	N/A	Red Canyon	Post Wind Farm, LLC	Post Wind Farm, LLC	N/A	ERCOT	NA	4/1/2004	84	84	N	
Green Mountain Storage, LLC	ER15-2601	Green Mountain Storage	Green Mountain Storage, LLC	Green Mountain Storage, LLC	N/A	PJM	Northeast	11/2/2013	10.4	10.4	N	
Meyersdale Storage, LLC	ER15-2602	Meyersdale Storage	Meyersdale Storage, LLC	Meyersdale Storage, LLC	N/A	PJM	Northeast	11/2/2013	18	18	N	
Manitou Creek Solar, LLC	ER14-1630	N/A	N/A	N/A	N/A	PJM	Northeast	N/A	N/A	N/A	N/A	
NEPM II, LLC	ER13-4662	N/A	N/A	N/A	N/A	PJM	Northeast	N/A	N/A	N/A	N/A	
NextEra Energy Power Marketing, LLC	ER09-832	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Energy Storage Holdings, LLC	ER13-752	Energy Storage Holdings	Energy Storage Holdings, LLC	Energy Storage Holdings, LLC	N/A	PJM	Northeast	1/11/2013	2	1.8	N	
Paradise Solar Urban Renewal, LLC	N/A	Paradise Solar	Paradise Solar Urban Renewal, LLC	Manitou Creek Solar, LLC	N/A	PJM	Northeast	12/20/2010	5.1	5.1	N	
NextEra Energy Services Massachusetts, LLC (f/k/a Genex Energy, LLC)	ER10-1951 (former docket no. ER05-714)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
FPL Energy Illinois Wind, LLC	ER10-402	Illinois Wind	FPL Energy Illinois Wind, LLC	FPL Energy Illinois Wind, LLC	N/A	PJM	Northeast	12/20/2009	240	240	N	
Northeast Energy Associates, L.P.	ER05-236	Bellingham	Northeast Energy Associates, L.P.	Northeast Energy Associates, L.P.	1998	ISO-NE	Northeast	8/1/1991	305	277.6 summer/ 136.5 winter	S	7
FPL Energy Wyman LLC	ER98-3566	Wyman	FPL Energy Wyman LLC	FPL Energy Wyman LLC	1999	ISO-NE	Northeast	1/1/1970 1/1/1995/1999	35 185	31.8 summer/ 40.8 winter	S	
FPL Energy Wyman IV LLC	ER98-3564	Wyman 4	FPL Energy Wyman IV LLC	FPL Energy Wyman IV LLC	1999	ISO-NE	Northeast	1/1/1978	632	216.6 summer/ 221 winter	S	8
NextEra Energy Seabrook, LLC (f/k/a FPL Energy Seabrook, LLC)	ER09-990 (former docket no. ER02-1838)	Seabrook	NextEra Energy Seabrook, LLC	NextEra Energy Seabrook, LLC	11/1/2002	ISO-NE	Northeast	8/1/1990	1,246.70	1,246.2 summer/ 1,246.7 winter	S	9
Baywater Peaking Facility, LLC	ER02-669	Baywater	Baywater Peaking Facility LLC	Baywater Peaking Facility LLC	N/A	NYISO	Northeast	6/1/2002	55	53.3 summer/ 54.3 winter	S	
Jamaica Bay Peaking Facility, LLC	ER03-623	Jamaica Bay	Jamaica Bay Peaking Facility, LLC	Jamaica Bay Peaking Facility, LLC	N/A	NYISO	Northeast	7/1/2003	55	54.3 summer/ 55.4 winter	S	
North Jersey Energy Associates	ER04-187	Sayreville	North Jersey Energy Associates	North Jersey Energy Associates	1998	PJM	Northeast	8/1/1991	315	271 summer/ 315 winter	S	10
Pennsylvania Windfarms, LLC	ER02-2166	Green Mountain	Pennsylvania Windfarms, LLC	Pennsylvania Windfarms, LLC	8/1/2002	PJM	Northeast	5/1/2003	0	10.4	N	
Backstone Mountain Windpower, LLC	ER02-2559	Mountaineer Wind	Backstone Mountain Windpower, LLC	Backstone Mountain Windpower, LLC	6/1/2002	PJM	Northeast	12/1/2003	66	66	N	
Meyersdale Windpower, LLC	ER04-290	Meyersdale Wind	Meyersdale Windpower, LLC	Meyersdale Windpower, LLC	N/A	PJM	Northeast	12/1/2003	30	30	N	
Mill Run Windpower, LLC	ER01-1710	Mill Run Wind	Mill Run Windpower, LLC	Mill Run Windpower, LLC	4/1/2003	PJM	Northeast	12/1/2001	15	15	N	
Somerset Windpower, LLC	ER01-1139	Somerset Wind	Somerset Windpower, LLC	Somerset Windpower, LLC	4/1/2003	PJM	Northeast	12/1/2001	9	9	N	
Waymart Wind Farm, L.P.	ER03-1375	Waymart Wind	Waymart Wind Farm, L.P.	Waymart Wind Farm, L.P.	3/1/2003	PJM	Northeast	10/1/2003	64.5	65	N	

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FPL Energy MHSO, LP	ER99-2917	Marcus Hook 50	FPL Energy MHSO, LP	FPL Energy MHSO, LP	1999	PM	Northeast	1/1/1987	50	50 summer/ 70 winter	S	
FPL Energy Marcus Hook, LP	ER02-1903	Marcus Hook 750	FPL Energy Marcus Hook, LP	FPL Energy Marcus Hook, LP	N/A	PM	Northeast	12/1/2004	790	808.4 winter	S	
High Lonesome Mesa, LLC	ER09-712	High Lonesome Mesa	High Lonesome Mesa, LLC	High Lonesome Mesa, LLC	3/30/2016	PNM	Southwest	4/20/2009	100	100	S	
NextEra Bythe Solar Energy Center, LLC	N/A	Bythe Solar	NextEra Bythe Solar Energy Center, LLC	NextEra Bythe Solar Energy Center, LLC	N/A	CAISO	Southwest	8/19/2014	0	0	N	
Bythe Solar II, LLC	ER16-437	Bythe Solar II	Bythe Solar II, LLC	Bythe Solar II, LLC	N/A	CAISO	Southwest	4/1/2014	131.2	131.2	N	
Bythe Solar T10, LLC	ER16-91	Bythe Solar T10	Bythe Solar T10, LLC	Bythe Solar T10, LLC	N/A	CAISO	Southwest	12/1/2015	116.5	116.5	N	
Golden Hills Interconnection, LLC	ER16-80	Golden Hills Interconnection	Golden Hills Interconnection, LLC	Golden Hills Interconnection, LLC	N/A	CAISO	Southwest	11/18/2015	0	0	N/A	
Golden Hills Wind, LLC	ER15-2477	Golden Hills Wind	Golden Hills Wind, LLC	Golden Hills Wind, LLC	N/A	CAISO	Southwest	10/1/2015	85.92	85.9	N	
Silver State Solar Power South, LLC	ER15-2243	South	Silver State Solar Power South, LLC	Silver State Solar Power South, LLC	N/A	NV Energy	Southwest	9/15/2015	250	250	N	
Adelanto Solar, LLC	ER15-1883	Adelanto Solar	Adelanto Solar, LLC	Adelanto Solar, LLC	N/A	CAISO	Southwest	8/5/2015	20	20	N	11
Adelanto Solar II, LLC	ER15-1819	Adelanto Solar II	Adelanto Solar II, LLC	Adelanto Solar II, LLC	N/A	CAISO	Southwest	6/1/2015	7	7	N	12
McCoys Solar, LLC	ER15-1375	McCoys Solar	McCoys Solar, LLC	McCoys Solar, LLC	N/A	CAISO	Southwest	6/1/2015	250	250	N	13
Shafter Solar, LLC	ER15-1016	Shafter Solar	Shafter Solar, LLC	Shafter Solar, LLC	N/A	CAISO	Southwest	3/15/2015	20	20	N	14
Mountain View Solar, LLC	ER14-271	Mountain View	Mountain View Solar, LLC	Mountain View Solar, LLC	N/A	NV Energy	Southwest	11/1/2013	20	20	N	
Genesis Solar, LLC	ER13-2112	Genesis Solar	Genesis Solar, LLC	Genesis Solar, LLC	N/A	CAISO	Southwest	10/3/2013	250	250	N	15
Desert Sunlight 250, LLC	ER13-1991	Desert Sunlight 250	Desert Sunlight 250, LLC	Desert Sunlight 250, LLC	N/A	CAISO	Southwest	8/2/2013	250	125	N	33
Desert Sunlight 300, LLC	ER13-1992	Desert Sunlight 300	Desert Sunlight 300, LLC	Desert Sunlight 300, LLC	N/A	CAISO	Southwest	7/22/2013	300	150	N	34
Perrin Ranch Wind, LLC	ER12-226	Perrin Ranch	Perrin Ranch Wind, LLC	Perrin Ranch Wind, LLC	N/A	AZPS	Southwest	11/1/2011	99.2	99.2	N	16
North Sky River Energy, LLC	ER12-2444	North Sky River	North Sky River Energy, LLC	North Sky River Energy, LLC	N/A	CAISO	Southwest	11/1/2012	162	162	N	
Windpower Partners 1993, LLC	ER12-631	San Geronimo Wind	Windpower Partners 1993, LLC	Windpower Partners 1993, LLC	N/A	CAISO	Southwest	11/1/2011	49.5	49.5	N	
NextEra Energy Montezuma II Wind, LLC	ER11-4617	Montezuma II Wind	NextEra Energy Montezuma II Wind, LLC	NextEra Energy Montezuma II Wind, LLC	N/A	CAISO	Southwest	11/1/2011	78.2	78.2	N	
Vasco Winds, LLC	ER11-4678	Vasco	Vasco Winds, LLC	Vasco Winds, LLC	N/A	CAISO	Southwest	11/1/2011	78.2	78.2	N	
NextEra Energy Center, LLC	ER11-4679	NextEra Energy Center	NextEra Energy Center, LLC	NextEra Energy Center, LLC	N/A	EPE	Southwest	N/A	5	5	N	
FPL Energy Montezuma Wind, LLC	ER09-901	Sky River	Sky River Wind, LLC	Sky River Wind, LLC	1991, 2003	CAISO	Southwest	2/1/1991	72.5	72.5	N	31
FPL Energy Cabazon Wind, LLC	ER09-902	Cabazon Wind	FPL Energy Cabazon Wind, LLC	FPL Energy Cabazon Wind, LLC	12/1/2003	CAISO	Southwest	N/A	39	39	N	32
Diablo Winds, LLC	ER05-223	Diablo Wind	Diablo Winds, LLC	Diablo Winds, LLC	N/A	CAISO	Southwest	12/1/2009	20.44	21	N	
FPL Energy Green Power Wind, LLC	ER04-127	Green Power	FPL Energy Green Power Wind, LLC	FPL Energy Green Power Wind, LLC	12/1/2003	CAISO	Southwest	N/A	16.2	16.5	N	
High Winds, LLC	ER03-156	High Winds	High Winds, LLC	High Winds, LLC	N/A	CAISO	Southwest	8/1/2003	162	162	N	
FPL Energy New Mexico Wind, LLC	ER03-179	New Mexico Wind	FPL Energy New Mexico Wind, LLC	FPL Energy New Mexico Wind, LLC	N/A	PNM	Southwest	8/1/2003	204	204	N	
Luz Solar Partners LTD III	QF86-734	SECS III	Luz Solar Partners LTD III	Luz Solar Partners LTD III	2005	CAISO	Southwest	12/1/1988	30	15	N	21
Luz Solar Partners LTD IV	QF86-736	SECS IV	Luz Solar Partners LTD IV	Luz Solar Partners LTD IV	2005	CAISO	Southwest	12/1/1988	30	11.4	N	22
Luz Solar Partners LTD V	QF87-402	SECS V	Luz Solar Partners LTD V	Luz Solar Partners LTD V	2005	CAISO	Southwest	9/1/1988	30	13.8	N	23
Luz Solar Partners LTD VI	QF88-53	SECS VI	Luz Solar Partners LTD VI	Luz Solar Partners LTD VI	2005	CAISO	Southwest	12/1/1988	30	12.3	N	24
Luz Solar Partners LTD VII	QF88-34	SECS VII	Luz Solar Partners LTD VII	Luz Solar Partners LTD VII	2005	CAISO	Southwest	12/1/1988	30	15	N	25
Luz Solar Partners LTD VIII	QF88-470	SECS VIII	Luz Solar Partners LTD VIII	Luz Solar Partners LTD VIII	1989	CAISO	Southwest	12/1/1989	80	40	N	26
Luz Solar Partners LTD IX	QF88-472	SECS IX	Luz Solar Partners LTD IX	Luz Solar Partners LTD IX	1990	CAISO	Southwest	11/1/1989	80	40	N	27
Carousal Wind Farm, LLC	ER15-2582	Carousal Wind	Carousal Wind Farm, LLC	Carousal Wind Farm, LLC	N/A	WACM	Northwest	10/30/2015	149.7	150	N	
Golden West Power Partners, LLC	ER15-2101	Golden West	Golden West Power Partners, LLC	Golden West Power Partners, LLC	N/A	WACM	Northwest	9/1/2015	249.4	250	N	
Limon Wind III, LLC	ER14-2138	Limon III	Limon Wind III, LLC	Limon Wind III, LLC	N/A	PCSO	Northwest	7/15/2014	200.6	200.6	N	
Limon Wind II, LLC	ER12-2226	Limon II	Limon Wind II, LLC	Limon Wind II, LLC	N/A	PCSO	Northwest	9/1/2012	200	200	N	
Limon Wind, LLC	ER12-2226	Limon Wind	Limon Wind, LLC	Limon Wind, LLC	N/A	PCSO	Northwest	9/1/2012	200	200	N	
FPL Energy Stataline II, Inc.	ER10-256	Stataline II	FPL Energy Stataline II, Inc.	FPL Energy Stataline II, Inc.	N/A	PACW	Northwest	N/A	96.9	96.9	N	
Northern Colorado Wind Energy, LLC	ER12-1297	Northern Colorado Wind	Northern Colorado Wind Energy, LLC	Northern Colorado Wind Energy, LLC	N/A	PCSO	Northwest	9/1/2012	174.3	175	N	28
Petzl Table Wind Energy, LLC	ER07-875	Petzl Table	Petzl Table Wind Energy, LLC	Petzl Table Wind Energy, LLC	N/A	PCSO	Northwest	9/1/2007	199.5	200	N	
Logan Wind Energy, LLC	ER07-1157	Logan Wind	Logan Wind Energy, LLC	Logan Wind Energy, LLC	N/A	PCSO	Northwest	9/1/2007	201	201	N	
FPL Energy Vansycle L.L.C.	ER01-838	Stataline	FPL Energy Vansycle L.L.C.	FPL Energy Vansycle L.L.C.	N/A	PACW	Northwest	12/01/2002	299.64	300	N	35
ESI Vansycle Partners, LP	ER08-2494	Vansycle	ESI Vansycle Partners, LP	ESI Vansycle Partners, LP	N/A	PACW	Northwest	N/A	24.9	25	N	
Osborn Wind Energy, LLC	ER16-2297	Osborn Wind	Osborn Wind Energy, LLC	Osborn Wind Energy, LLC	N/A	SPP	SPP	12/1/2014	200.9	200.9	N	
Kingman Wind Energy II, LLC	ER16-2276	Kingman II	Kingman Wind Energy II, LLC	Kingman Wind Energy II, LLC	N/A	SPP	SPP	11/1/2014	103.3	103.3	N	
Kingman Wind Energy I, LLC	ER16-2275	Kingman I	Kingman Wind Energy I, LLC	Kingman Wind Energy I, LLC	N/A	SPP	SPP	11/1/2014	103.3	103.3	N	
Rush Springs Wind Energy, LLC	ER16-2240	Rush Springs	Rush Springs Wind Energy, LLC	Rush Springs Wind Energy, LLC	N/A	SPP	SPP	11/1/2014	249.9	249.9	N	
Nimnescan Wind Energy, LLC	ER16-2241	Nimnescan Wind	Nimnescan Wind Energy, LLC	Nimnescan Wind Energy, LLC	N/A	SPP	SPP	11/1/2014	208.3	208.3	N	
Brady Wind II, LLC	ER16-2191	Brady Wind II	Brady Wind II, LLC	Brady Wind II, LLC	N/A	SPP	SPP	11/1/2014	149	149	N	
Brady Wind, LLC	ER16-2190	Brady Wind	Brady Wind, LLC	Brady Wind, LLC	N/A	SPP	SPP	10/1/2014	149.7	149.7	N	
Chaves County Solar, LLC	ER16-1672	Chaves Solar	Chaves County Solar, LLC	Chaves County Solar, LLC	N/A	SPP	SPP	9/1/2014	70	70	N	
Roswell Solar, LLC	ER16-1440	Roswell Solar	Roswell Solar, LLC	Roswell Solar, LLC	N/A	SPP	SPP	6/15/2016	70	70	N	
Cedar Bluff Wind, LLC	ER15-2676	Cedar Bluff	Cedar Bluff Wind, LLC	Cedar Bluff Wind, LLC	N/A	SPP	SPP	11/1/2015	190.7	200	N	
Breckinridge Wind Project, LLC	ER15-1925	Breckinridge Wind	Breckinridge Wind Project, LLC	Breckinridge Wind Project, LLC	N/A	SPP	SPP	6/1/2015	96.1	96.1	N	
Palo Duro Wind Interconnection Services, LLC	ER15-58	Palo Duro Interconnection	Palo Duro Wind Interconnection Services, LLC	Palo Duro Wind Interconnection Services, LLC	N/A	SPP	SPP	12/6/2014	0	0	N/A	
Selling Wind Interconnection Services, LLC	ER15-20	Selling Interconnection	Selling Wind Interconnection Services, LLC	Selling Wind Interconnection Services, LLC	N/A	SPP	SPP	12/2/2014	0	0	N/A	
Selling Wind, LLC	ER14-2708	Selling Wind	Selling Wind, LLC	Selling Wind, LLC	N/A	SPP	SPP	10/1/2014	198.9	200	N	36
Selling Wind II, LLC	ER14-2709	Selling Wind II	Selling Wind II, LLC	Selling Wind II, LLC	N/A	SPP	SPP	10/1/2014	100.3	100	N	37
Palo Duro Wind Energy, LLC	ER14-2710	Palo Duro	Palo Duro Wind Energy, LLC	Palo Duro Wind Energy, LLC	N/A	SPP	SPP	10/1/2014	249.9	263	N	29
Mammoth Plains Wind Project, LLC	ER14-2707	Mammoth Plains	Mammoth Plains Wind Project, LLC	Mammoth Plains Wind Project, LLC	N/A	SPP	SPP	9/19/2014	198.9	200	N	
Steele Flats Wind Project, LLC	ER13-2474	Steele Flats	Steele Flats Wind Project, LLC	Steele Flats Wind Project, LLC	N/A	SPP	SPP	10/1/2013	74.8	75	N	38
Camaron Wind Energy, LLC	ER13-1712	Camaron Wind	Camaron Wind Energy, LLC	Camaron Wind Energy, LLC	12/3/2012	SPP	SPP	10/1/2012	165.6	165.6	N	
Ensign Wind, LLC	ER12-2227	Ensign Wind	Ensign Wind, LLC	Ensign Wind, LLC	N/A	MERC/SPP	SPP	9/2/2012	98.9	98.9	N	
Minco Wind III, LLC	ER12-1880	Minco Wind III	Minco Wind III, LLC	Minco Wind III, LLC	N/A	SPP	SPP	9/1/2012	100.8	100.8	N	
High Majestic Wind II, LLC	ER12-1228	High Majestic II	High Majestic Wind II, LLC	High Majestic Wind II, LLC	N/A	SPP	SPP	7/1/2012	79.6	79.6	N	
Minco Wind Interconnection Services, LLC	ER12-895	Minco Interconnection	Minco Interconnection	Minco Interconnection	N/A	SPP	SPP	3/15/2012	0	0	N/A	
Blackwell Wind, LLC	ER12-569	Blackwell Wind	Blackwell Wind, LLC	Blackwell Wind, LLC	N/A	SPP	SPP	10/1/2012	59.8	59.8	N	
Minco Wind II, LLC	ER11-4428	Minco Wind II	Minco Wind II, LLC	Minco Wind II, LLC	N/A	SPP	SPP	11/8/2011	100.8	100.8	N	
Minco Wind, LLC	ER10-2720	Minco Wind	Minco Wind, LLC	Minco Wind, LLC	N/A	SPP	SPP	11/1/2010	99.2	99.2	N	
EK City II Wind, LLC	ER11-2637	EK City II	EK City II Wind, LLC	EK City II Wind, LLC	N/A	SPP	SPP	12/1/2010	100.8	100.8	N	
EK City Wind, LLC	ER10-149	EK City	EK City Wind, LLC	EK City Wind, LLC	N/A	SPP	SPP	11/1/2009	98.9	98.9	N	30
High Majestic Wind Energy Center, LLC	ER10-1	Majestic	High Majestic Wind Energy Center, LLC	High Majestic Wind Energy Center, LLC	N/A	SPP	SPP	12/5/2009	79.5	79.5	N	
Gray County Wind Energy, LLC	ER07-1972	Gray County	Gray County Wind Energy, LLC	Gray County Wind Energy, LLC	N/A	SPP	SPP	11/1/2001	112.2	112	N	
FPL Energy Sooner Wind, LLC	ER05-1333	Sooner Wind	FPL Energy Sooner Wind, LLC	FPL Energy Sooner Wind, LLC	N/A	SPP	SPP	9/1/2001	51	51	N	
FPL Energy Oklahoma Wind, LLC	ER03-1332	Oklahoma Wind	FPL Energy Oklahoma Wind, LLC	FPL Energy Oklahoma Wind, LLC	N/A	SPP	SPP	10/01/2003	51	51	N	
FPL Energy Cowboy Wind, LLC	ER05-487	Cowboy Wind (Weatherford)	FPL Energy Cowboy Wind, LLC	FPL Energy Cowboy Wind, LLC	N/A	SPP	SPP	4/1/2005	147	147	N	
Goshen Wind, LP	FC15-6	Goshen Wind	Goshen Wind, LP	Goshen Wind, LP	N/A	ISO	Canada	1/31/2015	20	N/A	N	
Kerwood Wind, LP	FC14-17	Kerwood Wind	Kerwood Wind, LP	Kerwood Wind, LP	N/A	ISO	Canada	8/19/2014	59.9	N/A	N	
Bornish Wind, LP	FC14-16	Bornish Wind	Bornish Wind, LP	Bornish Wind, LP	N/A	ISO	Canada	8/14/2014	72.9	N/A	N	
East Durham Wind LP	FC14-15	East Durham	East Durham Wind LP	East Durham Wind LP	N/A	ISO	Canada	1/1/2015	22.2	N/A	N	
Varna Wind, Inc.	FC14-13	Varna Wind	Varna Wind, Inc.	Varna Wind, Inc.	N/A	ISO	Canada	7/1/2014	60	N/A	N	
Summerhaven Wind, LP	FC13-13	Summerhaven	Summerhaven Wind, LP	Summerhaven Wind, LP	N/A	ISO	Canada	8/1/2013	124.4	N/A	N	
Conestoga Wind, LP	FC13-7	Conestoga Wind	Conestoga Wind, LP	Conestoga Wind, LP	N/A	ISO	Canada	12/1/2012	22.9	N/A	N	
Moore Solar, Inc.	FC12-4	Moore Solar	Moore Solar, Inc.	Moore Solar, Inc.	2/27/2012	ISO	Canada	2/1/2011	20	N/A	N	
Sombra Solar, Inc.	FC12-7	Sombra Solar	Sombra Solar, Inc.	Sombra Solar, Inc.	2/27/2012	ISO	Canada	2/1/2011	20	N/A	N	
Ghost Pine Windfarm, LP	FC11-5	Ghost Pine	Ghost Pine Windfarm, LP	Ghost Pine Windfarm, LP	N/A	ACSO	Canada	10/31/2010	61.6	N/A	N	
Mount Miller Wind Energy Limited Partnership	FC11-3	Mount Miller	Mount Miller Wind Energy Limited Partnership	Mount								

Filing Entity and its Energy Affiliates	Docket # where MBR authority was granted	Generation Name (Plant or Unit Name)	Owned By	Controlled By	Date Control Transferred	Location		In-Service Date	Capacity Rating Nameplate (MW)	Capacity Rating Used in Filing (MW)	Capacity Rating Methodology Used in Filing (Seasonal, 5-yr (Ultim), 5-yr (EJA), (Alternative)	End Note Number (Enter text in End Note Tab)
						Market / Balancing Authority Area	Geographic Region					
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Filing Entity and its Energy Affiliates	Docket # where MBR authority was granted	Generation Name (Plant or Unit Name)	Owned By	Controlled By	Date Control Transferred	Location		In-Service Date	Capacity Rating Nameplate (MW)	Capacity Rating Used in Filing (MW)	Capacity Rating Methodology Used in Filing (Seasonal, 5-yr (Unit), 5-yr (EJA), (Alternative)	End Note Number (Enter text in End Note Tab)
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Filing Entity and its Energy Affiliates	Order Accepting OATT or Order Approving the Transfer of Transmission Facilities to an RTO or ISO	Asset Name and Use	Owned By	Controlled By	Date Control Transferred	Location		Size: (length (miles) and kV)	End Note Number (Enter text in End Note Tab)
						Market / Balancing Authority Area	Geographic Region		
Florida Power & Light Company - Trans.	Florida Power & Light Company, 92 FERC 61,241 (2000)	FPL-Trans	FPL	FPL	N/A	FPL	Southeast	1,106.2 miles and Combined 500 kV Lines	
Florida Power & Light Company - Trans.	Florida Power & Light Company, 92 FERC 61,241 (2000)	FPL-Trans	FPL	FPL	N/A	FPL	Southeast	2,960.0 miles Combined 230 kV Lines	
Florida Power & Light Company - Trans.	Florida Power & Light Company, 92 FERC 61,241 (2000)	FPL-Trans	FPL	FPL	N/A	FPL	Southeast	1,658.0 miles Combined 138 kV Lines	
Florida Power & Light Company - Trans.	Florida Power & Light Company, 92 FERC 61,241 (2000)	FPL-Trans	FPL	FPL	N/A	FPL	Southeast	730.6 miles Combined 115 kV Lines	
Florida Power & Light Company - Trans.	Florida Power & Light Company, 92 FERC 61,241 (2000)	FPL-Trans	FPL	FPL	N/A	FPL	Southeast	178.1 miles Combined 69 kV Lines	
New Hampshire Transmission, LLC - Trans.	New Hampshire Transmission, LLC, Unpublished Letter Order, ER10-1523 (issued Jul. 27, 2010). (Schedule 21 to the ISO-NE Tariff).	Seabrook Substation (interconnects Seabrook and 3 345 kV transmission lines)	NEET	ISO-NE	2004	ISO-NE	Northeast	900 ft. and 3 345 kV Lines	
NextEra Energy Resources, LLC-Trans	Sagebrush, a California partnership, 130 FERC ¶ 61,093, order on reh'g, 132 FERC ¶ 61,234 (2010)	Sagebrush, a California Partnership (gen tie)	Sagebrush Partners	Sagebrush Partners	NA	CAISO	Southwest	46 miles and 220 kV gen tie	1
NextEra Energy Resources, LLC - Trans.	Sky River LLC, 136 FERC ¶ 61,162 (2011)	Sky River LLC (gen tie) (Wilderness Line)	NextEra Energy	NextEra Energy	NA	CAISO	Southwest	9 miles and 230 kV gen tie	
NextEra Energy Resources, LLC - Nat. Gas.	N/A	The NET Mexico Pipeline Partners, LLC	NextEra Energy & NextEra Energy Partners	NextEra Energy	NA	ERCOT	ERCOT	120 miles	3
NextEra Energy Resources, LLC - Nat. Gas.	N/A	Eagle Ford Midstream, LP	NextEra Energy & NextEra Energy Partners	NextEra Energy	NA	ERCOT	ERCOT	166 miles	4
NextEra Energy Resources, LLC - Nat. Gas.	N/A	Monument Pipeline, LP	NextEra Energy & NextEra Energy Partners	NextEra Energy	NA	ERCOT	ERCOT	78 miles	5
NextEra Energy Resources, LLC - Nat. Gas.	N/A	LaSalle Pipeline, LP	NextEra Energy & NextEra Energy Partners	NextEra Energy	NA	ERCOT	ERCOT	52 miles	6
NextEra Energy Resources, LLC - Nat. Gas.	N/A	South Shore Pipeline, LP	NextEra Energy & NextEra Energy Partners	NextEra Energy	NA	ERCOT	ERCOT	26 miles	7
NextEra Energy Resources, LLC - Nat. Gas.	N/A	Mission Valley Pipeline Company, LP	NextEra Energy & NextEra Energy Partners	NextEra Energy	NA	ERCOT	ERCOT	0.5 miles	8
NextEra Energy Resources, LLC - Nat. Gas.	N/A	Red Gate Pipeline, LP	NextEra Energy & NextEra Energy Partners	NextEra Energy	NA	ERCOT	ERCOT	26 miles	9
NextEra Energy Resources, LLC - Nat. Gas.	N/A	Mission Natural Gas Company, LLC	NextEra Energy & NextEra Energy Partners	NextEra Energy	NA	MISO	Central	1.3 miles	10

Filing Entity and its Energy Affiliates	Order Accepting OATT or Order Approving the Transfer of Transmission Facilities to an RTO or ISO	Asset Name and Use	Owned By	Controlled By	Date Control Transferred	Location			End Note Number (Enter text in End Note Tab)
						Market / Balancing Authority Area	Geographic Region	Size: (length (miles) and kV)	
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Filing Entity and its Energy Affiliates	Order Accepting OATT or Order Approving the Transfer of Transmission Facilities to an RTO or ISO	Asset Name and Use	Owned By	Controlled By	Date Control Transferred	Location			End Note Number (Enter text in End Note Tab)
						Market / Balancing Authority Area	Geographic Region	Size: (length (miles) and kV)	
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Filing Entity and its Energy Affiliates	Seller Name	Amount of PPA (MW)	Location			Start Date (mo/da/yr)	End Date (mo/da/yr)	End Note Number (Enter text in End Note Tab)
			Market / Balancing Authority Area (Source)	Market / Balancing Authority Area (Sink)	Geographic Region			
NextEra Energy Power Marketing, LLC	Crystal Lake Wind II, LLC	200	MISO	MISO	Central	7/1/2011	Evergreen	1
NextEra Energy Power Marketing, LLC	Crystal Lake Wind III, LLC	66	MISO	MISO	Central	7/1/2011	Evergreen	1
NextEra Energy Power Marketing, LLC	Energy Storage Holdings, Inc.	1.8	PJM	PJM	Northeast	1/7/2013	Evergreen	1
NextEra Energy Power Marketing, LLC	FPL Energy Cape, LLC	30.75 summer/ 40.28 winter	ISO-NE	ISO-NE	Northeast	7/1/2011	Evergreen	1
NextEra Energy Power Marketing, LLC	FPL Energy Illinois Wind, LLC	240	PJM	PJM	Northeast	7/1/2011	Evergreen	1
NextEra Energy Power Marketing, LLC	FPL Energy MHSB, L.P.	48 summer/ 50 winter	PJM	PJM	Northeast	7/1/2011	Evergreen	1
NextEra Energy Power Marketing, LLC	FPL Energy Wyman, LLC	208.95 summer/ 266.6 winter	ISO-NE	ISO-NE	Northeast	7/1/2011	Evergreen	1
NextEra Energy Power Marketing, LLC	FPL Energy Wyman IV, LLC	605.88 summer/ 602.05 winter	ISO-NE	ISO-NE	Northeast	7/1/2011	Evergreen	1
NextEra Energy Power Marketing, LLC	North Jersey Energy Associates	279 summer/ 333 winter	PJM	PJM	Northeast	7/1/2011	Evergreen	1
NextEra Energy Power Marketing, LLC	Northeast Energy Associates	262 summer/ 322 winter	ISO-NE	ISO-NE	Northeast	7/1/2011	Evergreen	1
NextEra Energy Power Marketing, LLC	NextEra Energy Seabrook, LLC	1,247.9 summer/ 1,247.9 winter	ISO-NE	ISO-NE	Northeast	10/1/2012	Evergreen	2
NextEra Energy Power Marketing, LLC	Central Maine Power Company	29.44	NEPOOL	NEPOOL	Northeast	1/1/2016	12/31/2016	3
NextEra Energy Power Marketing, LLC	Central Maine Power Company	49.6	NEPOOL	NEPOOL	Northeast	1/1/2016	12/31/2016	3
NextEra Energy Power Marketing, LLC	Central Maine Power Company	0.61	NEPOOL	NEPOOL	Northeast	1/1/2016	12/31/2016	3
NextEra Energy Power Marketing, LLC	Central Maine Power Company	0.19	NEPOOL	NEPOOL	Northeast	1/1/2016	12/31/2016	3
NextEra Energy Power Marketing, LLC	Central Maine Power Company	7.92	NEPOOL	NEPOOL	Northeast	1/1/2016	12/31/2016	3
NextEra Energy Power Marketing, LLC	FPL Energy Stalbine II, Inc.	98.9	PACW	PACW	Northwest	7/1/2013	Evergreen	1
NextEra Energy Power Marketing, LLC	Five City Wind, LLC	100.6	SPP	SPP	Southwest	7/1/2013	Evergreen	1
NextEra Energy Power Marketing, LLC	FPL Energy Green Power Wind, LLC	16.2	CAISO	CAISO	Southwest	7/1/2013	Evergreen	1
NextEra Energy Power Marketing, LLC	North Wind, LLC	20.44	CAISO	CAISO	Southwest	10/1/2015	Evergreen	1
NextEra Energy Power Marketing, LLC	North Wind, LLC	20.44	CAISO	CAISO	Southwest	12/31/2015	12/31/2035	
Florida Power & Light Company	The Solid Waste Authority of Palm Beach County	40 summer/ 40 winter	FPL	FPL	Southeast	10/12/2011	6/1/2034	
Florida Power & Light Company	Wheelabrator South Broward Inc.	4 summer/ 4 winter	FPL	FPL	Southeast	11/19/1991	12/31/2026	
Florida Power & Light Company	Indiantown Cogeneration, L.P.	330 summer/ 330 winter	FPL	FPL	Southeast	3/31/1990	12/31/2025	
Florida Power & Light Company	JEA St. John's River Power Park	381 summer/ 388 winter	FPL	FPL	Southeast	4/2/1982	9/30/2021	

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Filing Entity and its Energy Affiliates	Seller Name	Amount of PPA (MW)	Location			Start Date (mo/da/yr)	End Date (mo/da/yr)	End Note Number (Enter text in End Note Tab)
			Market / Balancing Authority Area (Source)	Market / Balancing Authority Area (Sink)	Geographic Region			
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End Note Number	List (Generation, PPA or Transmission)	Explanatory Note
1	Generation	NextEra Energy Partners, LP has a 28.5% ownership interest in this facility
2	Generation	NextEra Energy Resources indirectly owns 70 % of this facility. This asset only reports summer capacity values in MISO BAA. The capacity rating used in filing reflects 100% rather than the 70% interest, and will be modified in market based rate filing in the MISO region.
3	Generation	This asset only reports summer capacity values in the MISO BAA.
4	Generation	FPL owns 85 % of this facility.
5	Generation	FPL owns 20 % of this facility.
6	Generation	FPL owns 76 % of this facility.
7	Generation	NextEra Energy Resources indirectly owns 50% of this facility, but is assumed to control 100%.
8	Generation	NextEra Energy Resources indirectly owns 84.3 % of this facility, but is assumed to control 100%.
9	Generation	NextEra Energy Resources indirectly owns 88.2% of this facility.
10	Generation	NextEra Energy Resources indirectly owns 50% of this facility, but is assumed to control 100%.
11	Generation	NextEra Energy Partners, LP has a 28.5% ownership interest in this facility.
12	Generation	NextEra Energy Partners, LP has a 28.5% ownership interest in this facility.
13	Generation	NextEra Energy Partners, LP has a 28.5% ownership interest in this facility.
14	Generation	NextEra Energy Partners, LP has a 28.5% ownership interest in this facility.
15	Generation	NextEra Energy Partners, LP has a 28.5% ownership interest in this facility.
16	Generation	NextEra Energy Partners, LP has a 28.5% ownership interest in this facility. Perrin ranch's nameplate is 99.2 MW. It was previously reported in filings as 100.8 MW, which includes an additional 1.6 MW turbine that was never constructed. Column K now reflects the actual nameplate capacity rating.
21	Generation	NextEra Energy Resources indirectly owns 50% of this facility.
22	Generation	NextEra Energy Resources indirectly owns 38 % of this facility.
23	Generation	NextEra Energy Resources indirectly owns 46 % of this facility.
24	Generation	NextEra Energy Resources indirectly owns 41 % of this facility.
25	Generation	NextEra Energy Resources indirectly owns 50% of this facility.
26	Generation	NextEra Energy Resources indirectly owns 50% of this facility.
30	Generation	NextEra Energy Partners, LP has a 28.5% ownership interest in this facility.
31	Generation	Sky River's nameplate rating has been reported as 76.9 MW. Due to failures of turbines that are no longer manufactured, the nameplate rating is now 72.5 MW. This change will be reflected in the next MBR filing.
32	Generation	Cabazon's nameplate rating has been reported as 39.7 MW. Due to the failures of a turbine that is no longer manufactured, the nameplate rating is now 39.0 MW. This change will be reflected in the next MBR filing.
33	Generation	NextEra Energy Resources indirectly owns 50% of this facility.
34	Generation	NextEra Energy Resources indirectly owns 50% of this facility.
35	Generation	NextEra Energy Partners, LP has a 28.5% ownership interest in this facility.
36	Generation	NextEra Energy Partners, LP has a 28.5% ownership interest in this facility.
37	Generation	NextEra Energy Partners, LP has a 28.5% ownership interest in this facility.
38	Generation	NextEra Energy Partners, LP has a 28.5% ownership interest in this facility.



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