4.4.73	Seventy-seventh Supplemental Indenture, dated as of June 18, 2009, (incorporated by reference to Exhibit 4 to Duke Energy Progress, Inc.'s (formerly Carolina Power & Light Company (d/b/a Progress Energy Carolinas, Inc.)) Current Report on Form 8-K filed on June 23, 2009, File No. 1-3382).	X	
4.4.74	Seventy-eighth Supplemental Indenture, dated as of September 1, 2011, (incorporated by reference to Exhibit 4 to Duke Energy Progress, Inc.'s (formerly Carolina Power & Light Company (d/b/a Progress Energy Carolinas, Inc.)) Current Report on Form 8-K filed on September 15, 2011, File No. 1-3382).	X	
4.4.75	Seventy-ninth Supplemental Indenture, dated as of May 1, 2012, (incorporated by reference to Exhibit 4 to Duke Energy Progress, Inc.'s (formerly Carolina Power & Light Company (d/b/a Progress Energy Carolinas, Inc.)) Current Report on Form 8-K filed on May 18, 2012, File No. 1-3382).	X	
4.4.76	Eightieth Supplemental Indenture, dated as of March 1, 2013, (incorporated by reference to Exhibit 4.1 to Duke Energy Progress, Inc.'s (formerly Carolina Power & Light Company (d/b/a Progress Energy Carolinas, Inc.)) Current Report on Form 8-K filed on March 12, 2013, File No. 1-3382).	X	
4.4.77	Eighty-second Supplemental Indenture, dated as of March 1, 2014, between the Company and The Bank of New York Mellon (formerly Irving Trust Company) and Tina D. Gonzalez (successor to Frederick G. Herbst) and forms of global notes (incorporated by reference to Exhibit 4.1 to Duke Energy Progress, Inc.'s Current Report on Form 8-K filed on March 6, 2014, File No. 1-3382).	X	
4.4.78	Eighty-third Supplemental Indenture, dated as of November 1, 2014, between the Company and The Bank of New York Mellon (formerly Irving Trust Company) and Tina D. Gonzalez (successor to Frederick G. Herbst) and forms of global notes (incorporated by reference to Exhibit 4.1 to Duke Energy Progress, Inc.'s Current Report on Form 8-K filed on November 20, 2014, File No. 1-3382).	X	
4.4.79	Eighty-fifth Supplemental Indenture, dated as of August 1, 2015, (incorporated by reference to Exhibit 4.1 to Duke Energy Progress, LLC's Current Report on Form 8-K filed on August 13, 2015, File No. 1-3382).	X	
4.4.80	Eighty-sixth Supplemental Indenture, dated as of September 1, 2016, (incorporated by reference to Exhibit 4.1 to registrant's Current Report on Form 8-K filed on September 16, 2016, File No. 1-15929).	X	
4.4.81	Eighty-seventh Supplemental Indenture, dated as of September 1, 2017 (incorporated by reference to Exhibit 4.1 to registrant's Current Report on Form 8-K filed on September 8, 2017, File No. 1-3382).	X	
4.5	Indenture (for Debt Securities) between Duke Energy Progress, Inc. (formerly Carolina Power & Light Company) and The Bank of New York Mellon (successor in interest to The Chase Manhattan Bank), as Trustee (incorporated by reference to Exhibit 4(a) to registrant's Current Report on Form 8-K filed on November 5, 1999, File No. 1-3382).	X	
4.6	Indenture (for [Subordinated] Debt Securities) (open ended) (incorporated by reference to Exhibit 4(a)(2) to Duke Energy Progress, Inc.'s (formerly Carolina Power & Light Company (d/b/a Progress Energy Carolinas, Inc.)) Registration Statement on Form S-3 filed on November 18, 2008, File No. 333-155418).	X	
4.7	Indenture (for First Mortgage Bonds) between Duke Energy Florida, Inc. (formerly Florida Power Corporation) and The Bank of New York Mellon (as successor to Guaranty Trust Company of New York and The Florida National Bank of Jacksonville), as Trustee, dated as of January 1, 1944, (incorporated by reference to Exhibit B-18 to registrant's Form A-2, File No. 2-5293).		X
4.7.1	Seventh Supplemental Indenture (incorporated by reference to Exhibit 4(b) to Duke Energy Florida, Inc.'s (formerly Florida Power Corporation) Registration Statement on Form S-3 filed on September 27, 1991, File No. 33-16788).		X
4.7.2	Eighth Supplemental Indenture (incorporated by reference to Exhibit 4(c) to Duke Energy Florida, Inc.'s (formerly Florida Power Corporation) Registration Statement on Form S-3 filed on September 27, 1991, File No. 33-16788).		X
4.7.3	Sixteenth Supplemental Indenture (incorporated by reference to Exhibit 4(d) to Duke Energy Florida, Inc.'s (formerly Florida Power Corporation) Registration Statement on Form S-3 filed on September 27, 1991, File No. 33-16788).		X
4.7.4	Twenty-ninth Supplemental Indenture (incorporated by reference to Exhibit 4(c) to Duke Energy Florida, Inc.'s (formerly Florida Power Corporation) Registration Statement on Form S-3 filed on September 17, 1982, File No. 2-79832).		X
4.7.5	Thirty-eighth Supplemental Indenture, dated as of July 25, 1994, (incorporated by reference to exhibit 4(f) to Duke Energy Florida, Inc.'s (formerly Florida Power Corporation) Registration Statement on Form S-3 filed on August 29, 1994, File No. 33-55273).		X

4.7.6	Forty-first Supplemental Indenture, dated as of February 1, 2003, (incorporated by reference to Exhibit 4 to Duke Energy Florida, Inc.'s (formerly Duke Energy Florida Power Corporation (d/b/a Progress Energy Florida, Inc.)) Current Report on Form 8-K filed on February 21, 2003, File No. 1-3274).	X	
4.7.7	Forty-second Supplemental Indenture, dated as of April 1, 2003, (incorporated by reference to Exhibit 4 to Duke Energy Florida, Inc.'s (formerly Florida Power Corporation (d/b/a Progress Energy Florida, Inc.)) Quarterly Report on Form 10-Q for the quarter ended June 30, 2003, filed on August 11, 2003, File No. 1-3274).	X	
4.7.8	Forty-third Supplemental Indenture, dated as of November 1, 2003, (incorporated by reference to Exhibit 4 to Duke Energy Florida, Inc.'s (formerly Florida Power Corporation (d/b/a Progress Energy Florida, Inc.)) Current Report on Form 8-K filed on November 21, 2003, File No. 1-3274).	X	
4.7.9	Forty-fourth Supplemental Indenture, dated as of August 1, 2004, (incorporated by reference to Exhibit 4(m) to Duke Energy Florida, Inc.'s (formerly Florida Power Corporation (d/b/a Progress Energy Florida, Inc.)) Annual Report on Form 10-K for the year ended December 31, 2004, filed on March 16, 2005, File No. 1-3274).	X	
4.7.10	Forty-sixth Supplemental Indenture, dated as of September 1, 2007, (incorporated by reference to Exhibit 4 to Duke Energy Florida, Inc.'s (formerly Florida Power Corporation (d/b/a Progress Energy Florida, Inc.)) Current Report on Form 8-K filed on September 19, 2007, File No. 1-3274).	X	
4.7.11	Forty-seventh Supplemental Indenture, dated as of December 1, 2007, (incorporated by reference to Exhibit 4 to Duke Energy Florida, Inc.'s (formerly Florida Power Corporation (d/b/a Progress Energy Florida, Inc.)) Current Report on Form 8-K filed on December 13, 2007, File No. 1-3274).	X	
4.7.12	Forty-eighth Supplemental Indenture, dated as of June 1, 2008, (incorporated by reference to Exhibit 4 to Duke Energy Florida, Inc.'s (formerly Florida Power Corporation (d/b/a Progress Energy Florida, Inc.)) Current Report on Form 8-K filed on June 18, 2008, File No. 1-3274).	X	
4.7.13	Forty-ninth Supplemental Indenture, dated as of March 1, 2010, (incorporated by reference to Exhibit 4 to Duke Energy Florida, Inc.'s (formerly Florida Power Corporation (d/b/a Progress Energy Florida, Inc.)) Current Report on Form 8-K filed on March 25, 2010, File No. 1-3274).	X	
4.7.14	Fiftieth Supplemental Indenture, dated as of August 11, 2011, (incorporated by reference to Exhibit 4 to Duke Energy Florida, Inc.'s (formerly Florida Power Corporation (d/b/a Progress Energy Florida, Inc.)) Current Report on Form 8-K filed on August 18, 2011, File No. 1-3274).	X	
4.7.15	Fifty-first Supplemental Indenture, dated as of November 1, 2012, (incorporated by reference to Exhibit 4.1 to Duke Energy Florida, Inc.'s (formerly Florida Power Corporation (d/b/a Progress Energy Florida, Inc.)) Current Report on Form 8-K filed on November 20, 2012, File No. 1-3274).	X	
4.7.16	Fifty-third Supplemental Indenture, dated as of September 1, 2016, (incorporated by reference to Exhibit 4.1 to registrant's Current Report on Form 8-K filed on September 9, 2016, File No. 1-03274).	X	
4.8	Indenture (for Debt Securities) between Duke Energy Florida, Inc. (formerly Florida Power Corporation (d/b/a Progress Energy Florida, Inc.)) and The Bank of New York Mellon Trust Company, National Association (successor in interest to J.P. Morgan Trust Company, National Association), as Trustee, dated as of December 7, 2005, (incorporated by reference to Exhibit 4(a) to registrant's Current Report on Form 8-K filed on December 13, 2005, File No. 1-3274).	X	
4.8.1	First Supplemental Indenture, dated as of December 12, 2017, (incorporated by reference to Exhibit 4.1 to registrant's Current Report on Form 8-K filed on December 12, 2017, File No. 1-03274).	X	
4.9	Indenture (for [Subordinated] Debt Securities) (open ended) (incorporated by reference to Exhibit 4(a)(2) Duke Energy Florida, Inc.'s (formerly Florida Power Corporation (d/b/a Progress Energy Florida, Inc.)) Registration Statement on Form S-3 filed on November 18, 2008, File No. 333-155418).	X	
4.10	Original Indenture (Unsecured Debt Securities) between Duke Energy Ohio, Inc. (formerly The Cincinnati Gas & Electric Company) and The Bank of New York Mellon Trust Company, N.A., as Successor Trustee, dated as of May 15, 1995, (incorporated by reference to Exhibit 3 to registrant's Form 8-A filed on July 27, 1995, File No. 1-1232).		X
4.10.1	First Supplemental Indenture, dated as of June 1, 1995, (incorporated by reference to Exhibit 4 B to Duke Energy Ohio, Inc.'s (formerly The Cincinnati Gas & Electric Company) Quarterly Report on Form 10-Q for the quarter ended June 30, 1995, filed on August 11, 1995, File No. 1-1232).		X

4.10.2	Seventh Supplemental Indenture, dated as of June 15, 2003, (incorporated by reference to Exhibit 4.1 to Duke Energy Ohio, Inc.'s (formerly The Cincinnati Gas & Electric Company) Quarterly Report on Form 10-Q for the quarter ended June 30, 2003, filed on August 13, 2003, File No. 1-1232).	X	
4.11	Original Indenture (First Mortgage Bonds) between Duke Energy Ohio, Inc. (formerly The Cincinnati Gas & Electric Company) and The Bank of New York Mellon Trust Company, N.A., as Successor Trustee, dated as of August 1, 1936, (incorporated by reference to an exhibit to registrant's Registration Statement No. 2-2374).	X	
4.11.1	Fortieth Supplemental Indenture, dated as of March 23, 2009, (incorporated by reference to Exhibit 4.1 to Duke Energy Ohio, Inc.'s (formerly The Cincinnati Gas & Electric Company) Current Report on Form 8-K filed on March 24, 2009, File No. 1-1232).	X	
4.11.2	Forty-second Supplemental Indenture, dated as of September 6, 2013, (incorporated by reference to Exhibit 4.1 to Duke Energy Ohio, Inc.'s (formerly The Cincinnati Gas & Electric Company) Current Report on Form 8-K filed on September 6, 2013, File No. 1-1232).	X	
4.11.3	Forty-fourth Supplemental Indenture, dated as of June 23, 2016, (incorporated by reference to Exhibit 4.1 registrant's Current Report on Form 8-K filed on June 23, 2016, File No. 1-1232).	X	
4.11.4	Forty-fifth Supplemental Indenture, dated as of March 27, 2017 (incorporated by reference to Exhibit 4.1 to registrant's Current Report on Form 8-K filed on March 27,2017, File No. 1-01232).	X	
4.12	Indenture between Duke Energy Indiana, LLC (formerly PSI Energy, Inc.) and The Bank of New York Mellon Trust Company, N.A., as Successor Trustee, dated as of November 15, 1996, (incorporated by reference to Exhibit 4(v) to the Cinergy Corp. Form 10–K for the year ended December 31, 1996, filed on March 27, 1997, File No. 1–11377).		X
4.12.1	Third Supplemental Indenture, dated as of March 15, 1998, (incorporated by reference to Exhibit 4-w to Cinergy Corp.'s Annual Report on Form 10-K for the year ended December 31, 1997, filed on March 27, 1998, File No. 1-11377).		X
4.12.2	Eighth Supplemental Indenture, dated as of September 23, 2003, (incorporated by reference to Exhibit 4.2 to Duke Energy Indiana, LLC's (formerly PSI Energy, Inc.) Quarterly Report on Form 10-Q for the quarter ended September 30, 2003, filed on November 13, 2003, File No. 1-3543).		X
4.12.3	Ninth Supplemental Indenture, dated as of October 21, 2005, (incorporated by reference to Exhibit 4.7.3 to Duke Energy Indiana, LLC's (formerly PSI Energy, Inc.) Registration Statement on Form S-3 filed on September 29, 2010, File No. 333-169633).		X
4.12.4	Tenth Supplemental Indenture, dated as of June 9, 2006, (incorporated by reference to Exhibit 4.1 to Duke Energy Indiana, LLC's (formerly PSI Energy, Inc.) Current Report on Form 8-K filed on June 15, 2006, File No. 1-3543).		X
4.13	Original Indenture (First Mortgage Bonds) between Duke Energy Indiana, LLC (formerly PSI Energy, Inc.) and Deutsche Bank National Trust Company, as Successor Trustee, dated as of September 1, 1939, (filed as an exhibit in File No. 70-258).		X
4.13.1	Tenth Supplemental Indenture, dated as of July 1, 1952, (filed as an exhibit in File No. 2-9687).		X
4.13.2	Twenty-third Supplemental Indenture, dated as of January 1, 1977, (filed as an exhibit in File No. 2-57828).		X
4.13.3	Twenty-fifth Supplemental Indenture, dated as of September 1, 1978, (filed as an exhibit in File No. 2-62543).		X
4.13.4	Twenty-sixth Supplemental Indenture, dated as of September 1, 1978, (filed as an exhibit in File No. 2-62543).		X
4.13.5	Thirtieth Supplemental Indenture, dated as of August 1, 1980, (filed as an exhibit in File No. 2-68562).		X
4.13.6	Thirty-fifth Supplemental Indenture, dated as of March 30, 1984, (filed as an exhibit to registrant's Annual Report on Form 10-K for the year ended December 31, 1984, File No. 1-3543).		X
4.13.7	Forty-sixth Supplemental Indenture, dated as of June 1, 1990, (filed as an exhibit to registrant's Annual Report on Form 10-K for the year ended December 31, 1991, File No. 1-3543).		X
4.13.8	Forty-seventh Supplemental Indenture, dated as of July 15, 1991, (filed as an exhibit to registrant's Annual Report on Form 10-K for the year ended December 31, 1991, File No. 1-3543).		X
4.13.9	Forty-eighth Supplemental Indenture, dated as of July 15, 1992, (filed as an exhibit to registrant's Annual Report on Form 10-K for the year ended December 31, 1992, File No. 1-3543).		X
4.13.10	Fifty-second Supplemental Indenture, dated as of April 30, 1999, (incorporated by reference to Exhibit 4 to Duke Energy Indiana, LLC's (formerly PSI Energy, Inc.) Quarterly Report on Form 10-Q for the quarter ended March 31, 1999, filed on May 13, 1999, File No. 1-3543).		X

4.13.11	Fifty-seventh Supplemental Indenture, dated as of August 21, 2008, (incorporated by reference to Exhibit 4.1 to Duke Energy Indiana, LLC's (formerly PSI Energy, Inc.) Current Report Form 8-K filed on August 21, 2008, File No. 1-3543).			X
4.13.12	Fifty-eighth Supplemental Indenture, dated as of December 19, 2008, (incorporated by reference to Exhibit 4.8.12 to Duke Energy Indiana, LLC's (formerly PSI Energy, Inc.) Registration Statement on Form S-3 filed on September 29, 2010, File No. 333-169633-02).			X
4.13.13	Fifty-ninth Supplemental Indenture, dated as of March 23, 2009, (incorporated by reference to Exhibit 4.1 to Duke Energy Indiana, LLC's (formerly PSI Energy, Inc.) Current Report on Form 8-K filed on March 24, 2009, File No. 1-3543).			X
4.13.14	Sixtieth Supplemental Indenture, dated as of June 1, 2009, (incorporated by reference to Exhibit 4.8.14 to Duke Energy Indiana, LLC's (formerly PSI Energy, Inc.) Registration Statement on Form S-3 filed on September 29, 2010, File No. 333-169633-02).			X
4.13.15	Sixty-first Supplemental Indenture, dated as of October 1, 2009, (incorporated by reference to Exhibit 4.8.15 to Duke Energy Indiana, LLC's (formerly PSI Energy, Inc.) Registration Statement on Form S-3 filed on September 29, 2010, File No. 333-169633-02).			X
4.13.16	Sixty-second Supplemental Indenture, dated as of July 9, 2010, (incorporated by reference to Exhibit 4.1 to Duke Energy Indiana, LLC's (formerly PSI Energy, Inc.) Current Report on Form 8-K filed on July 9, 2010, File No. 1-3543).			X
4.13.17	Sixty-third Supplemental Indenture, dated as of September 23, 2010, (incorporated by reference to Exhibit 4.8.17 to Duke Energy Indiana, LLC's (formerly PSI Energy, Inc.) Registration Statement on Form S-3 filed on September 29, 2010, File No. 333-169633-02).			X
4.13.18	Sixty-fourth Supplemental Indenture, dated as of December 1, 2011, (incorporated by reference to Exhibit 4(d)(2)(xviii) to Duke Energy Indiana, LLC's (formerly PSI Energy, Inc.) Registration Statement on Form S-3 filed on September 30, 2013, File No. 333-191462-03).			X
4.13.19	Sixty-fifth Supplemental Indenture, dated as of March 15, 2012, (incorporated by reference to Exhibit 4.1 to Duke Energy Indiana, LLC's (formerly PSI Energy, Inc.) Current Report on Form 8-K filed on March 15, 2012, File No. 1-3543).			X
4.13.20	Sixty-sixth Supplemental Indenture, dated as of July 11, 2013, (incorporated by reference to Exhibit 4.1 to Duke Energy Indiana, LLC's (formerly PSI Energy, Inc.) Current Report on Form 8-K filed on July 11, 2013, File No. 1-3543).			X
4.13.21	Sixty-seventh Supplemental Indenture, dated as of January 1, 2016, between Duke Energy Indiana, Inc. and Deutsche Bank National Trust Company, as Trustee, supplementing and amending the Indenture of Mortgage or Deed of Trust, dated September 1, 1939, between Duke Energy Indiana, Inc. and Deutsche Bank National Trust Company, as Trustee (incorporated by reference to Exhibit 4.2 to Duke Energy Indiana, LLC's (formerly PSI Energy, Inc.) Quarterly Report on Form 10-Q for the quarter ended March 31, 2016, filed on May 5, 2016, File No. 1-3543).			X
4.13.22	Sixty-eighth Supplemental Indenture, dated as of May 12, 2016, (incorporated by reference to Exhibit 4.1 to registrant's Current Report on Form 8-K filed on May 12, 2016, File No. 1-3543).			X
4.14	Repayment Agreement between Duke Energy Ohio, Inc. (formerly The Cincinnati Gas & Electric Company) and The Dayton Power and Light Company, dated as of December 23, 1992, (filed with registrant's Annual Report on Form 10-K for the year ended December 31, 1992, File No. 1-1232).		X	
4.15	Unsecured Promissory Note between Duke Energy Indiana, LLC (formerly PSI Energy, Inc.) and the Rural Utilities Service, dated as of October 14, 1998, (incorporated by reference to Exhibit 4 to registrant's Annual Report on Form 10-K for the year ended December 31, 1998, filed on March 8, 1999, File No. 1-3543).			X
4.16	6.302% Subordinated Note between Duke Energy Indiana, LLC (formerly PSI Energy, Inc.) and Cinergy Corp., dated as of February 5, 2003, (incorporated by reference to Exhibit 4(yyy) to registrant's Quarterly Report on Form 10-Q for the quarter ended March 31, 2003, filed on May 12,2003, File No. 1-3543).			X
4.17	6.403% Subordinated Note between Duke Energy Indiana, LLC (formerly PSI Energy, Inc.) and Cinergy Corp., dated as of February 5, 2003, (incorporated by reference to Exhibit 4(zzz) to registrant's Quarterly Report on Form 10-Q for the quarter ended March 31, 2003, filed on May 12, 2003, File No. 1-3543).			X
4.18	Contingent Value Obligation Agreement between Progress Energy, Inc. (formerly CP&L Energy, Inc.) and The Chase Manhattan Bank, as Trustee, dated as of November 30, 2000, (incorporated by reference to Exhibit 4.1 to registrant's Current Report on Form 8-K filed on December 1, 2000, File No. 1-3382).	X		

4.19	Form of 3.47% Series A Senior Notes due July 16, 2027 (incorporated by reference to Exhibit 4.1 to registrant's Current Report on Form 8-K filed on March 29, 2012, File No. 1-06196).	X
4.20	Form of 3.57% Series B Senior Notes due July 16, 2027 (incorporated by reference to Exhibit 4.2 to registrant's Current Report on Form 8-K filed on March 29, 2012, File No. 1-06196).	X
4.21	Form of 4.65% Senior Notes due 2043 (incorporated by reference to Exhibit 4.2 to registrant's Current Report on Form 8-K filed on August 1, 2013, File No. 1-06196).	X
4.22	Form of 4.10% Senior Notes due 2034 (incorporated by reference to Exhibit 4.2 to registrant's Current Report on Form 8-K filed on September 18, 2014, File No. 1-06196).	X
4.23	Form of 3.60% Senior Notes due 2025 (incorporated by reference to Exhibit 4.2 to registrant's Current Report on Form 8-K filed on September 14, 2015, File No. 1-06196).	X
4.24	Form of 3.64% Senior Notes due 2046 (incorporated by reference to Exhibit 4.2 to registrant's Current Report on Form 8-K filed on July 28, 2016, File No. 1-06196).	X
4.25	Form of 4.24% Series B Senior Notes due June 6, 2021 (incorporated by reference to Exhibit 4.2 to registrant's Current Report on Form 8-K filed on May 12, 2011, File No. 1-06196).	X
4.26	Indenture, dated as of April 1, 1993, between Piedmont and The Bank of New York Mellon Trust Company, N.A. (as successor to Citibank, N.A.), Trustee (incorporated by reference to Exhibit 4.1 to registrant's Registration Statement on Form S-3 filed on May 16, 1995, File No. 33-59369).	X
4.26.1	Second Supplemental Indenture, dated as of June 15, 2003, between Piedmont and Citibank, N.A., Trustee (incorporated by reference to Exhibit 4.3 to registrant's Registration Statement on Form S-3 filed on June 19, 2003, File No. 333-106268).	X
4.26.2	Fourth Supplemental Indenture, dated as of May 6, 2011, between Piedmont Natural Gas Company, Inc. and The Bank of New York Mellon Trust Company, N.A., as trustee (incorporated by reference to Exhibit 4.2 to registrant's Registration Statement on Form S-3-ASR filed on July 7, 2011, File No. 333-175386).	X
4.26.3	Fifth Supplemental Indenture, dated August 1, 2013, between the Company and The Bank of New York Mellon Trust Company, N.A. (incorporated by reference to Exhibit 4.1 to registrant's Current Report on Form 8-K filed on August 1, 2013, File No. 1-06196).	X
4.26.4	Sixth Supplemental Indenture, dated September 18, 2014, between the Company and The Bank of New York Mellon Trust Company, N.A. (incorporated by reference to Exhibit 4.1 to registrant's Current Report on Form 8-K filed on September 18, 2014, File No. 1-06196).	X
4.26.5	Seventh Supplemental Indenture, dated September 14, 2015, between the Company and The Bank of New York Mellon Trust Company, N.A. (incorporated by reference to Exhibit 4.1 to registrant's Current Report on Form 8-K filed on September 14, 2015, File No. 1-06196).	X
4.26.6	Eighth Supplemental Indenture, dated July 28, 2016, between the Company and The Bank of New York Mellon Trust Company, N.A. (incorporated by reference to Exhibit 4.1 to registrant's Current Report on Form 8-K filed on July 28, 2016, File No. 1-06196).	X
4.27	Medium-Term Note, Series A, dated as of October 6, 1993 (incorporated by reference to Exhibit 4.8 to registrant's Annual Report on Form 10-K for the year ended October 31, 1993, File No. 1-06196).	X
4.28	Medium-Term Note, Series A, dated as of September 19, 1994 (incorporated by reference to Exhibit 4.9 to registrant's Annual Report on Form 10-K for the year ended October 31, 1994, File No. 1-06196).	X
4.29	Form of 6% Medium-Term Note, Series E, dated as of December 19, 2003 (incorporated by reference to Exhibit 99.2 to registrant's Current Report on Form 8-K filed on December 23, 2003, File No. 1-06196).	X
4.30	Form of Master Global Note (incorporated by reference to Exhibit 4.4 to registrant's Registration Statement on Form S-3 filed on April 30, 1997, File No. 333-26161).	X
4.31	Pricing Supplement of Medium-Term Notes, Series B, dated October 3, 1995 (incorporated by reference to Exhibit 4.10 to registrant's Annual Report on Form 10-K for the year ended October 31, 1995, File No. 1-06196).	X
4.32	Pricing Supplement of Medium-Term Notes, Series B, dated October 4, 1996 (incorporated by reference to Exhibit 4.11 to registrant's Annual Report on Form 10-K for the year ended October 31, 1996, File No. 1-06196).	X
4.33	Pricing Supplement of Medium-Term Notes, Series C, dated September 15, 1999 (incorporated by reference to Rule 424(b)(3) Pricing Supplement to Form S-3 Registration Statement Nos. 33-59369 and 333-26161).	X

4.34	Agreement of Resignation, Appointment and Acceptance dated as of March 29, 2007, by and among Piedmont Natural Gas Company, Inc., Citibank, N.A., and The Bank of New York Trust Company, N.A. (incorporated by reference to Exhibit 4.1 to registrant's Quarterly Report on Form 10-Q for the quarter ended April 30, 2007, filed on June 8, 2007, File No. 1-06196).					X
10.1**	Directors' Charitable Giving Program (incorporated by reference to Exhibit 10-P to Duke Energy Carolinas, LLC's Annual Report on Form 10-K for the year ended December 31, 1992, File No. 1-4928).		X			
10.1.1**	Amendment to Directors' Charitable Giving Program, dated as of June 18, 1997, (incorporated by reference to Exhibit 10-1.1 to Duke Energy Carolinas, LLC's Annual Report on Form 10-K for the year ended December 31, 2003, filed on March 15, 2004, File No. 1-4928).		X			
10.1.2**	Amendment to Directors' Charitable Giving Program, dated as of July 28, 1997, (incorporated by reference to Exhibit 10-1.2 to Duke Energy Carolinas, LLC's Annual Report on Form 10-K for the year ended December 31, 2003, filed on March 15, 2004, File No. 1-4928).		X			
10.1.3**	Amendment to Directors' Charitable Giving Program, dated as of February 18, 1998, (incorporated by reference to Exhibit 10-1.3 to Duke Energy Carolinas, LLC's Annual Report on Form 10-K for the year ended December 31, 2003, filed on March 15, 2004, File No. 1-4928).		X			
10.2	Agreements with Piedmont Electric Membership Corporation, Rutherford Electric Membership Corporation and Blue Ridge Electric Membership Corporation (incorporated by reference to Exhibit 10.15 to Duke Energy Corporation's Quarterly Report on Form 10-Q for the quarter ended June 30, 2006, filed on August 9, 2006, File No. 1-32853).		X			
10.3	Asset Purchase Agreement between Saluda River Electric Cooperative, Inc., as Seller, and Duke Energy Carolinas, LLC, as Purchaser, dated as of December 20, 2006, (incorporated by reference to Exhibit 10.1 to registrant's Current Report on Form 8-K filed on December 27, 2006, File No. 1-4928).		X			
10.4	Settlement between Duke Energy Corporation, Duke Energy Carolinas, LLC and the U.S. Department of Justice resolving Duke Energy's used nuclear fuel litigation against the U.S. Department of Energy, dated as of March 6, 2007, (incorporated by reference to Item 8.01 to registrant's Current Report on Form 8-K filed on March 12, 2007, File No. 1-4928).		X			
10.5	ATM Equity Offering Sales Agreement dated January 7, 2015 between the Company and Merrill Lynch, Pierce, Fenner & Smith Incorporated (incorporated by reference to Exhibit 1.1 to registrant's Current Report on Form 8-K filed on January 7, 2015, File No. 1-06196).					X
10.6	Letter Agreement between Georgia Natural Gas Company and Piedmont Energy Company dated February 12, 2016 (incorporated by reference to Exhibit 10.1 to registrant's Current Report on Form 8-K filed on February 18, 2016, File No. 1-06196).					X
10.7	Assignment of Membership Interests dated as of October 3, 2016 between Piedmont ACP Company, LLC and Dominion Atlantic Coast Pipeline, LLC, (incorporated by reference to Exhibit 10.1 to registrant's Current Report on Form 8-K filed on October 7, 2016, File No. 1-06196).					X
10.8	Agreements between Piedmont Electric Membership Corporation, Rutherford Electric Membership Corporation and Blue Ridge Electric Membership Corporation (incorporated by reference to Exhibit 10.15 to Duke Energy Corporation's Quarterly Report on Form 10-Q for the quarter ended June 30, 2006 filed on August 9, 2006, File No. 1-32853).		X			
10.9	Conveyance and Assignment Agreement, dated as of October 3, 2016, by and between Piedmont Energy Company and Georgia Natural Gas Company (incorporated by reference to Exhibit 10.1 to registrant's Current Report on Form 8-K filed on October 3, 2016, File No. 1-06196).					X
10.10	Engineering, Procurement and Construction Management Agreement between Duke Energy Indiana, LLC (formerly PSI Energy, Inc.) and Bechtel Power Corporation, dated as of December 15, 2008, (incorporated by reference to Exhibit 10.16 to registrant's Annual Report on Form 10-K for the year ended December 31, 2008, filed on March 13, 2009, File No. 1-3543). (Portions of the exhibit have been omitted and filed separately with the Securities and Exchange Commission pursuant to a request for confidential treatment pursuant to Rule 24b-2 under the Securities Exchange Act of 1934, as amended.)				X	
10.11	Formation and Sale Agreement between Duke Ventures, LLC, Crescent Resources, LLC, Morgan Stanley Real Estate Fund V U.S. L.P., Morgan Stanley Real Estate Fund V Special U.S., L.P., Morgan Stanley Real Estate Investors V U.S., L.P., MSP Real Estate Fund V, L.P., and Morgan Stanley Strategic Investments, Inc., dated as of September 7, 2006, (incorporated by reference to Exhibit 10.3 to Duke Energy Corporation's Quarterly Report on Form 10-Q for the quarter ended September 30, 2006, filed on November 9, 2006, File No. 1-32853).	X				

10.12	Operating Agreement of Pioneer Transmission, LLC (incorporated by reference to Exhibit 10.1 to Duke Energy Corporation's Quarterly Report on Form 10-Q for the quarter ended September 30, 2008, filed on November 7, 2008, File No. 1-32853).	X						
10.13**	Amended and Restated Duke Energy Corporation Directors' Saving Plan, dated as of January 1, 2014, (incorporated by reference to Exhibit 10.32 to Duke Energy Corporation's Annual Report on Form 10-K for the year ended December 31, 2013, filed on February 28, 2014, File No. 1-32853).	X						
10.14	Engineering, Procurement and Construction Management Agreement between Duke Energy Indiana, LLC (formerly PSI Energy, Inc.) and Bechtel Power Corporation, dated as of December 15, 2008, (incorporated by reference to Item 1.01 to registrant's Current Report on Form 8-K filed on December 19, 2008, File Nos. 1-32853 and 1-3543). (Portions of the exhibit have been omitted and filed separately with the Securities and Exchange Commission pursuant to a request for confidential treatment pursuant to Rule 24b-2 under the Securities Exchange Act of 1934, as amended.)	X					X	
10.15**	Duke Energy Corporation Executive Severance Plan (incorporated by reference to Exhibit 10.1 to registrant's Current Report on Form 8-K filed on January 13, 2011, File No. 1-32853).	X						
10.16	$6,000,000,000 Five-Year Credit Agreement between Duke Energy Corporation, Duke Energy Carolinas, LLC, Duke Energy Ohio, Inc., Duke Energy Indiana, LLC, Duke Energy Kentucky, Inc., Carolina Power and Light Company d/b/a Duke Energy Progress, Inc. and Florida Power Corporation, d/b/a Duke Energy Florida, Inc., as Borrowers, the lenders listed therein, Wells Fargo Bank, National Association, as Administrative Agent, Bank of America, N.A. and The Royal Bank of Scotland plc, as Co-Syndication Agents and Bank of China, New York Branch, Barclays Bank PLC, Citibank, N.A., Credit Suisse AG, Cayman Islands Branch, Industrial and Commercial Bank of China Limited, New York Branch, JPMorgan Chase Bank, N.A. and UBS Securities LLC, as Co-Documentation Agents, dated as of November 18, 2011, (incorporated by reference to Exhibit 10.1 to registrant's Current Report on Form 8-K filed on November 25, 2011, File Nos. 1-32853, 1-4928, 1-1232 and 1-3543).	X	X			X	X	
10.16.1	Amendment No. 1 and Consent between Duke Energy Corporation, Duke Energy Carolinas, LLC, Duke Energy Ohio, Inc., Duke Energy Indiana, LLC, Duke Energy Kentucky, Inc., Duke Energy Progress, Inc., Duke Energy Florida, Inc., and Wells Fargo Bank, National Association, dated as of December 18, 2013, (incorporated by reference to Exhibit 10.1 to registrant's Current Report on Form 8-K filed on December 23, 2013, File Nos. 1-32853, 1-4928, 1-3382, 1-3274, 1-1232 and 1-3543).	X	X	X	X	X	X	
10.16.2	Amendment No. 2 and Consent between Duke Energy Corporation, Duke Energy Carolinas, LLC, Duke Energy Ohio, Inc., Duke Energy Indiana, LLC, Duke Energy Kentucky, Inc., Duke Energy Progress, Inc., and Duke Energy Florida, Inc., the Lenders party hereto, the issuing Lenders party hereto, Wells Fargo Bank, National Association, as Administrative Agent and Swingline Lender, dated as of January 30, 2015, (incorporated by reference to Exhibit 10.1 of registrant's Current Report on Form 8-K filed on February 5, 2015, File Nos. 1-32853, 1-4928, 1-1232, 1-3543, 1-3382 and 1-3274).	X	X	X	X	X	X	
10.16.3	Amendment No. 3 and Consent, dated as of March 16, 2017, among the registrants, the Lenders party thereto, the issuing Lenders party thereto, and Wells Fargo Bank, National Association, as Administrative Agent and Swingline Lender (incorporated by reference to Exhibit 10.1 to registrants' Current Report on Form 8-K filed on March 17, 2017, File Nos. 1-32853, 1-04928, 1-03382, 1-03274, 1-01232, 1-03543, 1-06196).	X	X	X	X	X	X	X
10.17**	Duke Energy Corporation 2010 Long-Term Incentive Plan (incorporated by reference to Appendix A to registrant's Form DEF 14A filed on March 22, 2010, File No. 1-32853).	X						
10.17.1**	Amendment to Duke Energy Corporation 2010 Long-Term Incentive Plan (incorporated by reference to Exhibit 10.3 to registrant's Quarterly Report on Form 10-Q for the quarter ended June 30, 2012, filed on August 8, 2012, File No. 1-32853).	X						
10.18**	Duke Energy Corporation 2015 Long-Term Incentive Plan (incorporated by reference to Appendix C to registrant's DEF 14A filed on March 26, 2015, File No. 1-32853).	X						
10.19**	Form of Restricted Stock Unit Award Agreement of Duke Energy Corporation under the Duke Energy Corporation 2015 Long-Term Incentive Plan (incorporated by reference to Exhibit 10.1 to registrant's Current Report on Form 8-K filed on May 12, 2015, File No. 1-32853).	X						
10.20**	Form of Performance Award Agreement of Duke Energy Corporation under the Duke Energy Corporation 2015 Long-Term Incentive Plan (incorporated by reference to Exhibit 10.2 to registrant's Current Report on Form 8-K filed on May 12, 2015, File No. 1-32853).	X						
10.21**	Form of Performance Award Agreement of Duke Energy Corporation under the Duke Energy Corporation 2015 Long-Term Incentive Plan (incorporated by reference to Exhibit 10.1 to registrant's Current Report on Form 8-K filed on February 18, 2016, File No. 1-32853).	X						

10.22**	Form of Restricted Stock Unit Award Agreement of Duke Energy Corporation under the Duke Energy Corporation 2015 Long-Term Incentive Plan (incorporated by reference to Exhibit 10.2 to registrant's Current Report on Form 8-K filed on February 18, 2016, File No. 1-32853).	X			
10.23**	Restricted Stock Unit Award Agreement (incorporated by reference to Exhibit 10.4 to registrant's Quarterly Report on Form 10-Q for the quarter ended March 31, 2017 filed on May 9, 2017, File No. 1-32853).	X			
*10.24**	Restricted Stock Unit Award Agreement	X			
10.25**	Performance-Based Retention Award Agreement (incorporated by reference to Exhibit 10.2 to registrant's Current Report on Form 10-Q for the quarter ended March 31, 2017 filed on May 9, 2017, File No. 1-32853).	X			
10.26**	Performance Award Agreement (incorporated by reference to Exhibit 10.3 to registrant's Current Report on Form 10-Q for the quarter ended March 31, 2017 filed on May 9, 2017, File No. 1-32853).	X			
10.27	Performance Award Agreement	X			
10.28	Settlement Agreement between Duke Energy Corporation, the North Carolina Utilities Commission Staff and the North Carolina Public Staff, dated as of November 28, 2012, (incorporated by reference to Exhibit 10.1 to registrant's Current Report on Form 8-K filed on November 29, 2012, File No. 1-32853).	X			
10.29	Settlement Agreement between Duke Energy Corporation and the North Carolina Attorney General, dated as of December 3, 2012, (incorporated by reference Item 7.01 to registrant's Current Report on Form 8-K filed on December 3, 2012, File No. 1-32853).	X			
10.30**	Form of Change-in-Control Agreement (incorporated by reference to Exhibit 10.58 to Duke Energy Corporation's Annual Report on Form 10-K for the year ended December 31, 2012, filed on March 1, 2013, File No. 1-32853).	X			
10.31**	Amended and Restated Duke Energy Corporation Executive Cash Balance Plan, dated as of January 1, 2014, (incorporated by reference to Exhibit 10.52 to Duke Energy Corporation's Annual Report on Form 10-K for the year ended December 31, 2013, filed on February 28, 2014, File No. 1-32852).	X			
10.32	Purchase, Construction and Ownership Agreement, dated as of July 30, 1981, between Duke Energy Progress, Inc. (formerly Carolina Power & Light Company) and North Carolina Municipal Power Agency Number 3 and Exhibits, together with resolution, dated as of December 16, 1981, changing name to North Carolina Eastern Municipal Power Agency, amending letter, dated as of February 18, 1982, and amendment, dated as of February 24, 1982, (incorporated by reference to Exhibit 10(a) to registrant's File No. 33-25560).			X	
10.33	Operating and Fuel Agreement, dated as of July 30, 1981, between Duke Energy Progress, Inc. (formerly Carolina Power & Light Company) and North Carolina Municipal Power Agency Number 3 and Exhibits, together with resolution, dated as of December 16, 1981, changing name to North Carolina Eastern Municipal Power Agency, amending letters, dated as of August 21, 1981, and December 15, 1981, and amendment, dated as of February 24, 1982, (incorporated by reference to Exhibit 10(b) to registrant's File No. 33-25560).			X	
10.34	Power Coordination Agreement, dated as of July 30, 1981, between Duke Energy Progress, Inc. (formerly Carolina Power & Light Company) and North Carolina Municipal Power Agency Number 3 and Exhibits, together with resolution, dated as of December 16, 1981, changing name to North Carolina Eastern Municipal Power Agency and amending letter, dated as of January 29, 1982, (incorporated by reference to Exhibit 10(c) to registrant's File No. 33-25560).			X	
10.35	Amendment, dated as of December 16, 1982, to Purchase, Construction and Ownership Agreement, dated as of July 30, 1981, between Duke Energy Progress, Inc. (formerly Carolina Power & Light Company) and North Carolina Eastern Municipal Power Agency (incorporated by reference to Exhibit 10(d) to registrant's File No. 33-25560).			X	
10.36**	Progress Energy, Inc. 2007 Equity Incentive Plan (incorporated by reference to Exhibit C to registrant's Form DEF 14A filed on March 30, 2007, File No. 1-15929).		X		
10.37**	Form of Letter Agreement executed by certain officers of Progress Energy, Inc., waiving certain rights under Progress Energy, Inc.'s Management Change-in-Control Plan and their employment agreements, dated as of January 8, 2011, (incorporated by reference to Exhibit 10.1 to registrant's Current Report on Form 8-K filed on January 10, 2011, File No. 1-15929).		X		
10.38**	Progress Energy, Inc. Management Change-in-Control Plan, Amended and Restated, effective July 13, 2011, (incorporated by reference to Exhibit 10(d) to registrant's Quarterly Report on Form 10-Q for the quarter ended September 30, 2011, filed on November 8, 2011, File Nos. 1-15929, 1-3382 and 1-3274).		X	X	X

10.39	Precedent and Related Agreements between Duke Energy Florida, Inc. (formerly Florida PowerCorporation d/b/a Progress Energy Florida, Inc. ("PEF")), Southern Natural Gas Company, FloridaGas Transmission Company ("FGT"), and BG LNG Services, LLC ("BG"), including:a) Precedent Agreement between Southern Natural Gas Company and PEF, dated as ofDecember 2, 2004;b) Gas Sale and Purchase Contract between BG and PEF, dated as of December 1, 2004;c) Interim Firm Transportation Service Agreement by and between FGT and PEF, dated as ofDecember 2, 2004;d) Letter Agreement between FGT and PEF, dated as of December 2, 2004, andFirm Transportation Service Agreement between FGT and PEF to be entered into upon satisfactionof certain conditions precedent;e) Discount Agreement between FGT and PEF, dated as of December 2, 2004;f) Amendment to Gas Sale and Purchase Contract between BG and PEF, dated as of January 28,2005; andg) Letter Agreement between FGT and PEF, dated as of January 31, 2005, (incorporated byreference to Exhibit 10.1 to registrant's Current Report on Form 8-K/A filed on March 15, 2005, FileNos. 1-15929 and 1-3274). (Portions of the exhibit have been omitted and filed separately with theSecurities and Exchange Commission pursuant to a request for confidential treatment pursuant to Rule 24b-2 under the Securities Exchange Act of 1934, as amended.)			X		X	
10.40	Engineering, Procurement and Construction Agreement between Duke Energy Florida, Inc. (formerly Florida Power Corporation d/b/a/ Progress Energy Florida, Inc.), as owner, and a consortium consisting of Westinghouse Electric Company LLC and Stone & Webster, Inc., as contractor, for a two-unit AP1000 Nuclear Power Plant, dated as of December 31, 2008, (incorporated by reference to Exhibit 10.1 to registrant's Current Report on Form 8-K filed on March 2, 2009, File Nos. 1-15929 and 1-3274). (Portions of the exhibit have been omitted and filed separately with the Securities and Exchange Commission pursuant to a request for confidential treatment pursuant to Rule 24b-2 under the Securities Exchange Act of 1934, as amended.)			X		X	
10.41**	Employment Agreement between Duke Energy Corporation and Lynn J. Good, dated as of June 17, 2013, (incorporated by reference to Exhibit 10.1 to Duke Energy Corporation's Current Report on Form 8-K filed on June 18, 2013, File No. 1-32853).	X					
10.41.1**	Amendment to Employment Agreement between Duke Energy Corporation and Lynn J. Good, dated as of June 25, 2015, (incorporated by reference to Exhibit 10.1 to Duke Energy Corporation's Current Report on Form 8-K filed on June 29, 2015, File No. 1-32853).	X					
10.42**	Duke Energy Corporation Executive Short-Term Incentive Plan, effective February 25, 2013, (incorporated by reference to Exhibit 10.1 to Duke Energy Corporation's Current Report on Form 8-K filed on May 7, 2013, File No. 1-32853).	X					
10.43**	Duke Energy Corporation 2017 Director Compensation Program Summary (incorporated by reference to Exhibit 10.3 to Duke Energy Corporation's Quarterly Report on Form 10-Q for the quarter ended June 30, 2017 filed on August 3, 2017, File No. 1-32853).	X					
10.44**	Amended and Restated Duke Energy Corporation Executive Savings Plan, dated as of January 1, 2014, (incorporated by reference to Exhibit 10.82 to Duke Energy Corporation's Annual Report on Form 10-K for the year ended December 31, 2013, filed on February 28, 2014, File No. 1-32853).	X					
10.44.1	Amendment to Duke Energy Corporation Executive Savings Plan, effective as of January 1, 2014 (incorporated by reference to Exhibit 10.1 to Duke Energy Corporation's Quarterly Report on Form 10-Q for the quarter ended September 30, 2017 filed on November 3, 2017, File No. 1-32853).	X					
10.45	Agreement between Duke Energy SAM, LLC, Duke Energy Ohio, Inc., Duke Energy Commercial Enterprise, Inc. and Dynegy Resource I, LLC, dated as of August 21, 2014, (incorporated by reference to Exhibit 10.61 to Duke Energy Corporation's Annual Report on Form 10-K for the year ended December 31, 2014, filed on March 2, 2015, File No. 1-32853).	X					X
10.46	Asset Purchase Agreement between Duke Energy Progress, Inc. and North Carolina Eastern Municipal Power Agency, dated as of September 5, 2014, (incorporated by reference to Exhibit 10.62 to Duke Energy Corporation's Annual Report on Form 10-K for the year ended December 31, 2014, filed on March 2, 2015, File No. 1-32853).	X			X		
10.47	Change in Control Agreement between Duke Energy Corporation and Lloyd M. Yates, dated as of April 30, 2014, (incorporated by reference to Exhibit 10.1 to Duke Energy Corporation's Current Report on Form 8-K filed on May 6, 2014, File No. 1-32853).	X					
10.48	Accelerated Stock Repurchase Program executed by Goldman, Sachs & Co., and JPMorgan Chase Bank, N.A. on April 6, 2015, under an agreement with Duke Energy Corporation (incorporated by reference to Exhibit 10.1 to Duke Energy Corporation's Current Report on Form 8-K filed on April 6, 2015, File No. 1-32853).	X					

10.49	Plea Agreement between Duke Energy Corporation and the Court of the Eastern District of North Carolina in connection with the May 14, 2015, Dan River Grand Jury Settlement (incorporated by reference to Exhibit 10.3 to Duke Energy Corporation's Quarterly Report on Form 10-Q for the quarter ended June 30, 2015, filed on August 7, 2015, File No. 1-32853).	X
10.50	Plea Agreement between Duke Energy Corporation and the Court of the Eastern District of North Carolina in connection with the May 14, 2015, Dan River Grand Jury Settlement (incorporated by reference to Exhibit 10.4 to Duke Energy Corporation's Quarterly Report on Form 10-Q for the quarter ended June 30, 2015, filed on August 7, 2015, File No. 1-32853).	X
10.51	$1,500,000,000 Amended and Restated Term Loan Agreement among Duke Energy Corporation, as Borrower, the Lenders listed therein, The Bank of Tokyo-Mitsubishi UFJ, Ltd., as Administrative Agent, and The Bank of Tokyo-Mitsubishi UFJ, Ltd., Santander Bank, N.A. and TD Bank, N.A., as Joint Lead Arrangers and Bookrunners, dated as of August 1, 2016, (incorporated by reference to Exhibit 10.1 to Duke Energy Corporation's Quarterly Report on Form 10-Q for the quarter ended June 30,2016, filed on August 4, 2016, File No. 1-32853).	X
10.52	Purchase and Sale Agreement by and among Duke Energy International Group S.à.r.l., Duke Energy International Brazil Holdings S.à.r.l. and China Three Gorges (Luxembourg) Energy S.à.r.l., dated as of October 10, 2016, (incorporated by reference to Exhibit 2.1 to registrant's Current Report on Form 8-K filed on October 13, 2016, File No. 1-32853).	X
10.53	Purchase and Sale Agreement by and among Duke Energy Brazil Holdings II, C.V., Duke Energy International Uruguay Investments SRL, Duke Energy International Group S.à.r.l., Duke Energy International España Holdings SL, Duke Energy International Investments No. 2 Ltd., ISQ Enerlam Aggregator, L.P., and Enerlam (UK) Holdings Ltd., dated as of October 10, 2016, (incorporated by reference to Exhibit 2.2. to registrant's Current Report on Form 8-K filed on October 13, 2016, File No. 1-32853).	X
10.54**	Amended and Restated Employment Agreement, dated May 25, 2012, between Piedmont Natural Gas Company, Inc. and Franklin H. Yoho (incorporated by reference to Exhibits 10.1 and 10.2 to Piedmont Natural Gas Company, Inc.'s Quarterly Report on Form 10–Q for the quarter ended July 31, 2012, filed on September 7, 2012, File No. 1–06196).	X
10.55**	Severance Agreements with Thomas E. Skains and Franklin H. Yoho, dated September 4, 2007, (incorporated by reference to Exhibits 10.2 and 10.2a to Piedmont Natural Gas Company, Inc's Quarterly Report on Form 10-Q for the quarter ended July 31, 2007, filed on September 7, 2007, File No. 1-06196).	X
10.56**	Piedmont Natural Gas Company, Inc. Defined Contribution Restoration Plan, dated as of December 8, 2008, effective January 1, 2009, (incorporated by reference to Exhibit 10.2 to registrant's Quarterly Report on Form 10-Q for the quarter ended January 31, 2009, filed on March 9, 2009, File No. 1-06196).	X
10.56.1**	Instrument of Amendment for Piedmont Natural Gas Company, Inc. Defined Contribution Restoration Plan, dated as of January 23, 2012, by Piedmont Natural Gas Company, Inc. (incorporated by reference to Exhibit 10.1 to registrant's Quarterly Report on Form 10-Q for the quarter ended January 31, 2012, filed on March 9, 2012, File No. 1-06196).	X
10.56.2**	Instrument of Second Amendment for Piedmont Natural Gas Company, Inc. Defined Contribution Restoration Plan, dated September 15, 2016 (incorporated by reference to Exhibit 10.63.2 to registrant's Annual Report on Form 10-K for the year ended December 31, 2016 filed on February 24, 2017, File No. 1-32853).	X
10.57**	Piedmont Natural Gas Company, Inc. Incentive Compensation Plan (incorporated by reference to Exhibit 10.64 to registrant's Annual Report on Form 10-K for the year ended December 31, 2016 filed on February 24 2017, File No. 1-32853).	X
10.57.1**	First Amendment to Piedmont Natural Gas Company, Inc. Incentive Compensation Plan (incorporated by reference to Exhibit 4.2 to registrant's Registration Statement on Form S-8 filed on October 3, 2016, File No. 1-32853).	X
10.58**	Form of Performance Unit Award Agreement (incorporated by reference to Exhibit 10.4 to registrant's Quarterly Report on Form 10-Q for the quarter ended January 31, 2016, filed on March 9, 2016, File No. 1-06196).	X

10.59**	Waiver of Certain Rights to Terminate for Good Reason between Duke Energy Corporation and Franklin H. Yoho (incorporated by reference to Exhibit 10.66 to registrant's Annual Report on Form 10-K for the year ended December 31, 2016 filed on February 24, 2017, File No. 1-32853).	X	
10.60**	Notice of Non-Renewal of Employment Agreement between Duke Energy Corporation and Franklin H. Yoho (incorporated by reference to Exhibit 10.67 to registrant's Annual Report on Form 10-K for the year ended December 31, 2016 filed on February 24, 2017, File No. 1-32853).	X	
10.61**	Retention Award Agreement, dated as of October 24, 2015, between Duke Energy Corporation and Franklin H. Yoho (incorporated by reference to Exhibit 10.68 to registrant's Annual Report on Form 10-K for the year ended December 31, 2016 filed on February 24, 2017, File No. 1-32853).	X	
10.62	Confirmation of Forward Sale Transaction, dated as of March 1, 2016, between Duke Energy Corporation and Barclays Capital Inc. (incorporated by referenced to Exhibit 10.1 to registrant's Current Report on Form 8-K filed on March 7, 2016, File No. 1-32853).	X	
10.62.1	Additional Confirmation of Forward Sale Transaction, dated as of March 2, 2016, between Duke Energy Corporation and Barclays Capital Inc. (incorporated by reference to Exhibit 10.2 to registrant's Current Report on Form 8-K filed on March 7, 2016, File No. 1-32853).	X	
10.63	$1,000,000,000 Credit Agreement, dated as of June 14, 2017, among Duke Energy Corporation, the lenders listed therein, The Bank of Nova Scotia, as Administrative Agent, PNC Bank, National Association, Sumitomo Mitsui Banking Corporation and TD Bank, N.A., as C0-Syndication Agents, and Bank of China, New York Branch, BNP Paribas, Santander Bank, N.A. and U.S. Bank National Association, as Co-Documentation Agents (incorporated by reference to Exhibit 10.1 to registrant's Current Report on Form 8-K filed on June 14, 2017, File No. 1-32853).	X	
10.64	$250,000,000 Term Loan Credit Agreement, dated as of June 14, 2017, among Piedmont Natural Gas Company, Inc. the lenders listed therein, U.S. Bank National Association, as Administrative Agent, Branch Banking and Trust Company and Regions Bank, as Co-Syndication Agents and PNC Bank, National Association, as Documentation Agent (incorporated by reference to Exhibit 10.1 to registrant's Current Report on Form 8-K filed on June 14, 2017, File No. 1-06196).		X
10.65	Note Purchase Agreement, dated as of May 6, 2011, among Piedmont Natural Gas Company, Inc. and the Purchasers party thereto (incorporated by reference to Exhibit 10 to registrant's Current Report on Form 8-K filed on May 12, 2011, File No. 1-06196).		X
10.66	Amended and Restated Limited Liability Company Agreement of Constitution Pipeline Company, LLC dated April 9, 2012, by and among Williams Partners Operating LLC and Cabot Pipeline Holdings LLC (incorporated by reference to Exhibit 10.1 to registrant's Quarterly Report on Form 10-Q for the quarter ended January 31, 2013, filed on March 6, 2013, File No. 1-06196).		X
10.66.1	First Amendment to Amended and Restated Limited Liability Company Agreement of Constitution Pipeline Company, LLC, dated as of November 9, 2012, by and among Constitution Pipeline Company, LLC, Williams Partners Operating LLC, Cabot Pipeline Holdings LLC, and Piedmont Constitution Pipeline Company, LLC (incorporated by reference to Exhibit 10.2 to registrant's Quarterly Report on Form 10-Q for the quarter ended January 31, 2013, filed on March 6, 2013, File No. 1-06196).		X
10.66.2	Second Amendment to Amended and Restated Limited Liability Company Agreement of Constitution Pipeline Company, LLC, dated as of May 29, 2013, by and among Constitution Pipeline Company, LLC, Williams Partners Operating LLC, Cabot Pipeline Holdings LLC, Piedmont Constitution Pipeline Company, LLC, and Capitol Energy Ventures Corp. (incorporated by reference to Exhibit 99.1 to registrant's Current Report on Form 8-K filed on September 4, 2013, File No. 1-06196).		X
10.67	Second Amended and Restated Limited Liability Company Agreement of SouthStar Energy Services LLC, dated as of September 1, 2013, by and between Georgia Natural Gas Company and Piedmont Energy Company (incorporated by reference to Exhibit 10.39 to registrant's Annual Report on Form 10-K for the year ended October 31, 2013, filed on December 23, 2013, File No. 1-06196).		X
10.68	Limited Liability Company Agreement of Atlantic Coast Pipeline, LLC, dated as of September 2, 2014, by and between Dominion Atlantic Coast Pipeline, LLC, Duke Energy ACP, LLC, Piedmont ACP Company, LLC, and Maple Enterprise Holdings, Inc. (incorporated by reference to Exhibit 10.35 to registrant's Annual Report on Form 10-K for the year ended October 31, 2014, filed on December 23, 2014, File No. 1-06196).		X

*12.1	Computation of Ratio of Earnings to Fixed Charges – DUKE ENERGY CORPORATION	X							
*12.2	Computation of Ratio of Earnings to Fixed Charges – DUKE ENERGY CAROLINAS, LLC		X						
*12.3	Computation of Ratio of Earnings to Fixed Charges – PROGRESS ENERGY, INC.			X					
*12.4	Computation of Ratio of Earnings to Fixed Charges – DUKE ENERGY PROGRESS, LLC				X				
*12.5	Computation of Ratio of Earnings to Fixed Charges – DUKE ENERGY FLORIDA, LLC					X			
*12.6	Computation of Ratio of Earnings to Fixed Charges – DUKE ENERGY OHIO, INC.						X		
*12.7	Computation of Ratio of Earnings to Fixed Charges – DUKE ENERGY INDIANA, LLC							X	
*12.8	Computation of Ratio of Earnings to Fixed Charges – PIEDMONT NATURAL GAS COMPANY, INC.								X
*21	List of Subsidiaries	X							
*23.1.1	Consent of Independent Registered Public Accounting Firm.	X							
*23.1.2	Consent of Independent Registered Public Accounting Firm.		X						
*23.1.3	Consent of Independent Registered Public Accounting Firm.				X				
*23.1.4	Consent of Independent Registered Public Accounting Firm.					X			
*23.1.5	Consent of Independent Registered Public Accounting Firm.						X		
*23.1.6	Consent of Independent Registered Public Accounting Firm.							X	
*23.1.7	Consent of Independent Registered Public Accounting Firm.								X
*24.1	Power of attorney authorizing Lynn J. Good and others to sign the annual report on behalf of the registrant and certain of its directors and officers.	X							
*24.2	Certified copy of resolution of the Board of Directors of the registrant authorizing power of attorney.	X							
*31.1.1	Certification of the Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.	X							
*31.1.2	Certification of the Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.		X						
*31.1.3	Certification of the Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.			X					
*31.1.4	Certification of the Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.				X				
*31.1.5	Certification of the Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.					X			
*31.1.6	Certification of the Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.						X		
*31.1.7	Certification of the Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.							X	
*31.1.8	Certification of the Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.								X
*31.2.1	Certification of the Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.	X							
*31.2.2	Certification of the Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.		X						
*31.2.3	Certification of the Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.			X					
*31.2.4	Certification of the Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.				X				
*31.2.5	Certification of the Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.					X			
*31.2.6	Certification of the Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.						X		
*31.2.7	Certification of the Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.							X	
*31.2.8	Certification of the Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.								X
*32.1.1	Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.	X							
*32.1.2	Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.		X						
*32.1.3	Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.			X					
*32.1.4	Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.				X				
*32.1.5	Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.					X			
*32.1.6	Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.						X		

*32.1.7	Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.							X	
*32.1.8	Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.								X
*32.2.1	Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.	X							
*32.2.2	Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.		X						
*32.2.3	Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.			X					
*32.2.4	Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.				X				
*32.2.5	Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.					X			
*32.2.6	Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.						X		
*32.2.7	Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.							X	
*32.2.8	Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.								X
*101.INS	XBRL Instance Document	X	X	X	X	X	X	X	X
*101.SCH	XBRL Taxonomy Extension Schema Document	X	X	X	X	X	X	X	X
*101.CAL	XBRL Taxonomy Calculation Linkbase Document	X	X	X	X	X	X	X	X
*101.LAB	XBRL Taxonomy Label Linkbase Document	X	X	X	X	X	X	X	X
*101.PRE	XBRL Taxonomy Presentation Linkbase Document	X	X	X	X	X	X	X	X
*101.DEF	XBRL Taxonomy Definition Linkbase Document	X	X	X	X	X	X	X	X

The total amount of securities of each respective registrant or its subsidiaries authorized under any instrument with respect to long-term debt not filed as an exhibit does not exceed 10 percent of the total assets of such registrant and its subsidiaries on a consolidated basis. Each registrant agrees, upon request of the SEC, to furnish copies of any or all of such instruments to it.

PART IV

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrants have duly caused this report to be signed on their behalf by the undersigned, thereunto duly authorized.

Date: February 21, 2018

DUKE ENERGY CORPORATION
(Registrant)
By: /s/ LYNN J. GOOD

Lynn J. Good
Chairman, President and Chief Executive Officer

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the date indicated.

(i) /s/ LYNN J. GOOD
Lynn J. Good
Chairman, President and Chief Executive Officer (Principal Executive Officer and Director)

(ii) /s/ STEVEN K. YOUNG
Steven K. Young
Executive Vice President and Chief Financial Officer (Principal Financial Officer)

(iii) /s/ WILLIAM E. CURRENS JR.
William E. Currens Jr.
Senior Vice President, Chief Accounting Officer and Controller (Principal Accounting Officer)

(iv) Directors:

Michael G. Browning*	James B. Hyler, Jr.*
Theodore F. Craver, Jr.*	William E. Kennard*
Robert M. Davis*	E. Marie McKee*
Daniel R. DiMicco*	Charles W. Moorman IV*
John H. Forsgren*	Carlos A. Saladrigas*
Lynn J. Good*	Thomas E. Skains*
John T. Herron*	William E. Webster, Jr.*

Steven K. Young, by signing his name hereto, does hereby sign this document on behalf of the registrant and on behalf of each of the above-named persons previously indicated by asterisk (*) pursuant to a power of attorney duly executed by the registrant and such persons, filed with the Securities and Exchange Commission as an exhibit hereto.

By: /s/ STEVEN K. YOUNG

Attorney-In-Fact

Date: February 21, 2018

PART IV

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: February 21, 2018

DUKE ENERGY CAROLINAS, LLC
(Registrant)
By: /s/ LYNN J. GOOD
Lynn J. Good
Chief Executive Officer

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the date indicated.

(i) /s/ LYNN J. GOOD
Lynn J. Good
Chief Executive Officer (Principal Executive Officer)

(ii) /s/ STEVEN K. YOUNG
Steven K. Young
Executive Vice President and Chief Financial Officer (Principal Financial Officer)

(iii) /s/ WILLIAM E. CURRENS JR.
William E. Currens Jr.
Senior Vice President, Chief Accounting Officer and Controller (Principal Accounting Officer)

(iv) Directors:

/s/ LYNN J. GOOD
Lynn J. Good

/s/ DHIAA M. JAMIL
Dhiaa M. Jamil

/s/ LLOYD M. YATES
Lloyd M. Yates

Date: February 21, 2018

PART IV

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: February 21, 2018

PROGRESS ENERGY, INC.
(Registrant)
By: /s/ LYNN J. GOOD

Lynn J. Good
Chief Executive Officer

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the date indicated.

(i) /s/ LYNN J. GOOD
Lynn J. Good
Chief Executive Officer (Principal Executive Officer)

(ii) /s/ STEVEN K. YOUNG
Steven K. Young
Executive Vice President and Chief Financial Officer (Principal Financial Officer)

(iii) /s/ WILLIAM E. CURRENS JR.
William E. Currens Jr.
Senior Vice President, Chief Accounting Officer and Controller (Principal Accounting Officer)

(iv) Directors:

/s/ LYNN J. GOOD
Lynn J. Good

/s/ JULIA S. JANSON
Julia S. Janson

Date: February 21, 2018

PART IV

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: February 21, 2018

DUKE ENERGY PROGRESS, LLC
(Registrant)
By: /s/ LYNN J. GOOD

Lynn J. Good
Chief Executive Officer

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the date indicated.

(i) /s/ LYNN J. GOOD
Lynn J. Good
Chief Executive Officer (Principal Executive Officer)

(ii) /s/ STEVEN K. YOUNG
Steven K. Young
Executive Vice President and Chief Financial Officer (Principal Financial Officer)

(iii) /s/ WILLIAM E. CURRENS JR.
William E. Currens Jr.
Senior Vice President, Chief Accounting Officer and Controller (Principal Accounting Officer)

(iv) Directors:

/s/ DOUGLAS F ESAMANN
Douglas F Esamann

/s/ LYNN J. GOOD
Lynn J. Good

/s/ DHIAA M. JAMIL
Dhiaa M. Jamil

/s/ JULIA S. JANSON
Julia S. Janson

/s/ LLOYD M. YATES
Lloyd M. Yates

Date: February 21, 2018

PART IV

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: February 21, 2018

DUKE ENERGY FLORIDA, LLC
(Registrant)
By: /s/ LYNN J. GOOD

Lynn J. Good
Chief Executive Officer

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the date indicated.

(i) /s/ LYNN J. GOOD
Lynn J. Good
Chief Executive Officer (Principal Executive Officer)

(ii) /s/ STEVEN K. YOUNG
Steven K. Young
Executive Vice President and Chief Financial Officer (Principal Financial Officer)

(iii) /s/ WILLIAM E. CURRENS JR.
William E. Currens Jr.
Senior Vice President, Chief Accounting Officer and Controller (Principal Accounting Officer)

(iv) Directors:

/s/ DOUGLAS F ESAMANN
Douglas F Esamann

/s/ LYNN J. GOOD
Lynn J. Good

/s/ DHIAA M. JAMIL
Dhiaa M. Jamil

/s/ JULIA S. JANSON
Julia S. Janson

/s/ LLOYD M. YATES
Lloyd M. Yates

Date: February 21, 2018

PART IV

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: February 21, 2018

DUKE ENERGY OHIO, INC.
(Registrant)
By: /s/ LYNN J. GOOD
Lynn J. Good
Chief Executive Officer

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the date indicated.

(i) /s/ LYNN J. GOOD
Lynn J. Good
Chief Executive Officer (Principal Executive Officer)

(ii) /s/ STEVEN K. YOUNG
Steven K. Young
Executive Vice President and Chief Financial Officer (Principal Financial Officer)

(iii) /s/ WILLIAM E. CURRENS JR.
William E. Currens Jr.
Senior Vice President, Chief Accounting Officer and Controller (Principal Accounting Officer)

(iv) Directors:

/s/ DOUGLAS F ESAMANN
Douglas F Esamann

/s/ LYNN J. GOOD
Lynn J. Good

/s/ DHIAA M. JAMIL
Dhiaa M. Jamil

Date: February 21, 2018

PART IV

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: February 21, 2018

DUKE ENERGY INDIANA, LLC
(Registrant)
By: /s/ LYNN J. GOOD

Lynn J. Good
Chief Executive Officer

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the date indicated.

(i) /s/ LYNN J. GOOD
Lynn J. Good
Chief Executive Officer (Principal Executive Officer)

(ii) /s/ STEVEN K. YOUNG
Steven K. Young
Executive Vice President and Chief Financial Officer (Principal Financial Officer)

(iii) /s/ WILLIAM E. CURRENS JR.
William E. Currens Jr.
Senior Vice President, Chief Accounting Officer and Controller (Principal Accounting Officer)

(iv) Directors:

/s/ MELODY BIRMINGHAM-BYRD
Melody Birmingham-Byrd

/s/ DOUGLAS F ESAMANN
Douglas F Esamann

/s/ KELLEY A. KARN
Kelley A. Karn

Date: February 21, 2018

PART IV

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: February 21, 2018

PIEDMONT NATURAL GAS
COMPANY, INC.
(Registrant)

By: /s/ LYNN J. GOOD

Lynn J. Good
Chief Executive Officer

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the date indicated.

(i) /s/ LYNN J. GOOD
Lynn J. Good
Chief Executive Officer (Principal Executive Officer)

(ii) /s/ STEVEN K. YOUNG
Steven K. Young
Executive Vice President and Chief Financial Officer (Principal Financial Officer)

(iii) /s/ WILLIAM E. CURRENS JR.
William E. Currens Jr.
Senior Vice President, Chief Accounting Officer and Controller (Principal Accounting Officer)

(iv) Directors:

/s/ LYNN J. GOOD
Lynn J. Good

/s/ FRANKLIN H. YOHO
Franklin H. Yoho

/s/ DHIAA M. JAMIL
Dhiaa M. Jamil

Date: February 21, 2018

EXHIBIT 10.24

RESTRICTED STOCK UNIT AWARD AGREEMENT

Duke Energy Corporation (the "Corporation") grants to the individual named below ("Grantee"), in accordance with the terms of the Duke Energy Corporation 2015 Long-Term Incentive Plan, as it may be amended from time to time (the "Plan") and this **Restricted Stock Unit Award Agreement** (the "Agreement"), the following number of Restricted Stock Units (the "Award"), on the Date of Grant set forth below:

Name of Grantee: _____

Number of Restricted Stock Units: _____

Date of Grant: _____

Vesting Dates: _____

Section 1. *Nature of Restricted Stock Units*. Each Restricted Stock Unit, upon becoming vested, represents a right to receive payment in the form of one (1) share of Common Stock (a "Share"). Restricted Stock Units are used solely as units of measurement and are not Shares, and Grantee is not, and has no rights as, a shareholder of the Corporation by virtue of this Award.

Section 2. *Vesting of Restricted Stock Units*. Subject to Section 3 and 6 below, the Restricted Stock Units shall vest as follows:

(a) The Restricted Stock Units shall vest in equal installments on each vesting date set forth above (each a "Vesting Date") (subject to rounding conventions adopted by the Corporation from time to time; provided that in no event will the total Shares issued exceed the total units granted under the Award), provided that Grantee shall have remained in the continuous employ of the Corporation or a Subsidiary through the applicable Vesting Date.

(b) Notwithstanding Section 2(a), the Restricted Stock Units that have not yet vested under this Section 2 shall immediately vest if, prior to the applicable Vesting Date: (i) Grantee ceases to be employed with the Corporation and its Subsidiaries by reason of death or Disability (defined by reference Section 22(e)(3) of the Code), or (ii) a Change in Control occurs and the Corporation and its Subsidiaries terminate Grantee's employment other than for cause (as determined by the Corporation in its sole discretion), or Grantee's employment terminates under circumstances that entitle Grantee to severance benefits under an employment or change in control agreement with the Corporation or a Subsidiary, or a severance plan maintained by the Corporation or a Subsidiary, as applicable, in each case within the two-year period commencing on the Change in Control.

(c) Notwithstanding Sections 2(a) or 2(b), a pro-rated portion of the Restricted Stock Units that has not yet vested under this Section 2 shall immediately vest if, prior to the applicable Vesting Date (and other than as provided in Section 2(b)(ii) above): (i) the Corporation and its Subsidiaries terminate Grantee's employment other than for cause, death or Disability, including

as a result of the divestiture of assets, a business or a company by the Corporation or a Subsidiary, or (ii) Grantee voluntarily terminates employment with the Corporation and its Subsidiaries after having attained age 55 and completed 10 years of consecutive service from Grantee's most recent date of hire or re-hire, as applicable (as determined under such rules as may be established by the Corporation from time-to-time)("Retirement"). The pro-rated portion of the Restricted Stock Units that becomes vested under this Section 2(c), if any, shall be determined by the Committee or its delegate, in its sole discretion, based upon Grantee's continuous employment with the Corporation and its Subsidiaries from the Date of Grant through the date of termination of employment (including additional service credit provided to Grantee, if any, under an employment agreement with the Corporation or a Subsidiary, or a severance plan maintained by the Corporation or a Subsidiary, as applicable).

(d) For purposes of Section 2 of this Agreement, the continuous employment of Grantee with the Corporation and its Subsidiaries shall not be deemed to have been interrupted, and Grantee shall not be deemed to have ceased to be an employee, by reason of the transfer of his or her employment among the Corporation and its Subsidiaries or a leave of absence approved by the Corporation or a Subsidiary; provided that, to the extent permitted under applicable law, the Corporation shall pro-rate the vesting of Restricted Share Units in the event Grantee is on an approved but unpaid leave of absence, based upon the portion of the applicable vesting period during which Grantee received payment of salary (as determined under such rules as may be established by the Corporation from time-to-time).

Section 3. *Forfeiture*. The Restricted Stock Units that have not yet vested pursuant to Section 2 (including without limitation any right to Dividend Equivalents described in Section 5 hereof relating to dividends payable on or after the date of forfeiture) shall be forfeited automatically without further action or notice if (a) Grantee ceases to be employed by the Corporation or a Subsidiary other than as provided in Sections 2(b) or 2(c), or (b) the Committee or its delegate, in its sole discretion, determines that Grantee is in violation of any obligation identified in Section 6.

Section 4. *Payment of Restricted Stock Units*.

(a) Except as provided in Section 4(b) below, payment of vested Restricted Stock Units shall be made to Grantee within 60 days following the date the units become vested in accordance with Section 2, except to the extent deferred by Grantee in accordance with procedures as the Committee, or its delegate, may prescribe from time to time.

(b) To the extent Grantee's right to receive payment of the Restricted Stock Units constitutes a "deferral of compensation" within the meaning of Section 409A of the Code (because, for example, Grantee is Retirement eligible (or could become Retirement eligible during the term of this Agreement) or is a party to a Change in Control Agreement with the Corporation), then notwithstanding Section 4(a) hereof, payment of vested Restricted Stock Units shall be made to Grantee within 60 days following the earlier of: (i) Grantee's "separation from service" within the meaning of Section 409A of the Code; provided, however, that if Grantee is a "specified employee" within the meaning of Section 409A of the Code (as determined pursuant to the Company's policy for identifying specified employees) on the date of the Grantee's separation from service, then to the extent required to comply with Section 409A of the Code, payment shall be delayed until the first business day that is more than six months after the date of his or her separation from service; or (ii) the applicable Vesting Date(s) as provided in Section 2(a).

(c) Payment of vested Restricted Stock Units shall be in the form of one (1) Share for each full Restricted Stock Unit; provided that if payment would be less than ten (10) Shares, or if payment would result in fractional shares, then, if so determined by the Committee or its delegate, in its sole discretion, payment may be made in cash in lieu of Shares.

Section 5. *Dividend Equivalent Payments*. With respect to each Restricted Stock Unit, Grantee shall be entitled to a cash payment (without interest) equal to the cash dividends declared and payable with respect to one (1) Share for each record date that occurs during the period beginning on the Date of Grant and ending on the date the Restricted Stock Unit is paid (the "Dividend Equivalent"). The right to any Dividend Equivalents shall be forfeited to the extent that the underlying Restricted Stock Unit is forfeited. Dividend Equivalents shall be paid to Grantee at the same time that the related cash dividend is paid to shareholders of the Corporation. Dividend Equivalents will be subject to any required withholding for federal, state, local, foreign or other taxes.

Section 6. *Restrictive Covenants*.

(a) In consideration of the Award, Grantee agrees that during the period ending on the _____ anniversary of the Date of Grant ("Restricted Period"), Grantee shall not for any reason, directly or indirectly, without the prior written consent of the Corporation or its delegate: (i) become employed, engaged or involved with a competitor (defined below) of the Corporation or any Subsidiary in a position that involves: providing services that relate to or are similar in nature or purpose to the services performed by Grantee for the Corporation or any Subsidiary at any time during his or her previous _____ years of employment with the Corporation or any Subsidiary; or, supervision, management, direction or advice regarding such services; either as principal, agent, manager, employee, partner, shareholder, director, officer or consultant (other than as a less-than three percent (3%) equity owner of any corporation traded on any national, international or regional stock exchange or in the over-the-counter market); or (ii) induce or attempt to induce any customer, client, supplier, employee, agent or independent contractor of the Corporation or any of the Subsidiaries to reduce, terminate, restrict or otherwise alter (to the Corporation's detriment) its business relationship with the Corporation.

(b) The noncompetition obligations of clause (i) of the preceding sentence shall be effective only with respect to a "competitor" of the Corporation or any Subsidiary which is understood to mean any person or entity in competition with the Corporation or any Subsidiary, and more particularly those persons and entities engaged in any business in which the Corporation, including Subsidiaries, is engaged at the termination of Grantee's continuous employment by the Corporation, including Subsidiaries; and within the following geographical areas: (i) any country in the world (other than the United States) where the Corporation, including Subsidiaries, has at least $25 million in capital deployed as of the termination of Grantee's employment; (ii) the states of Florida, Indiana, Kentucky, North Carolina, Ohio, South Carolina and Tennessee, and (iii) any other state in the United States where the Corporation, including the Subsidiaries, has at least $25 million in capital deployed as of the termination of Grantee's employment. The Corporation and Grantee intend the above restrictions on competition in geographical areas to be entirely severable and independent, and any invalidity or unenforceability of this provision with respect to any one or more of such restrictions, including geographical areas, shall not render this provision unenforceable as applied to any one or more of the other restrictions, including geographical areas.

(c) Grantee agrees not to: (i) disclose to any third party or otherwise misappropriate any confidential or proprietary information of the Corporation or of any Subsidiary (except as

required by subpoena or other legal process, in which event Grantee will give the Chief Legal Officer of the Corporation prompt notice of such subpoena or other legal process in order to permit the Corporation or any affected individual to seek appropriate protective orders); or (ii) publish or provide any oral or written statements about the Corporation or any Subsidiary, any of the Corporation's or any Subsidiary's current or former officers, executives, directors, employees, agents or representatives that are false, disparaging or defamatory, or that disclose private or confidential information about their business or personal affairs. The obligations of this paragraph are in addition to, and do not replace, eliminate, or reduce in any way, all other contractual, statutory, or common law obligations Grantee may have to protect the Corporation's confidential information and trade secrets and to avoid defamation or business disparagement.

(d) Nothing contained in this Agreement shall prohibit, restrict or otherwise discourage Grantee from reporting possible violations of federal, state or local laws or regulations to any federal, state or local governmental agency or commission (a "Government Agency"), from making other disclosures that are protected under the whistleblower provisions of federal, state or local laws or regulations, or from participating in "protected activity" as defined in 10 CFR 50.7 and Section 211 of the Energy Reorganization Act of 1974, including, without limitation, reporting any suspected instance of illegal activity of any nature, any nuclear safety concern, any workplace safety concern, any public safety concern, or any other matter within the United States Nuclear Regulatory Commission's ("NRC") regulatory responsibilities to the NRC or any other Government Agency. Grantee does not need prior authorization of any kind to engage in such activity or make any such reports or disclosures to any Government Agency and Grantee is not required to notify the Corporation that Grantee has made such reports or disclosures. Nothing in this Agreement limits any right Grantee may have to receive a whistleblower award or bounty for information provided to any Government Agency.

(e) If any part of this Section is held to be unenforceable because of the duration, scope or geographical area covered, the Corporation and Grantee agree to modify such part, or that the court making such holding shall have the power to modify such part, to reduce its duration, scope or geographical area.

(f) Nothing in Section 6 shall be construed to prohibit Grantee from being retained during the Restricted Period in a capacity as an attorney licensed to practice law, or to restrict Grantee from providing advice and counsel in such capacity, in any jurisdiction where such prohibition or restriction is contrary to law. Notwithstanding any provisions of this Award to the contrary, Grantee may be entitled to immunity and protection from retaliation under the Defend Trade Secrets Act of 2016 for disclosing a trade secret under limited circumstances, as set forth in the Corporation's Innovations - Inventions, Patents and Intellectual Properties Policy.

(g) Grantee's agreement to the restrictions provided for in this Agreement and the Corporation's agreement to provide the Award are mutually dependent consideration. Therefore, notwithstanding any other provision to the contrary in this Agreement, if Grantee materially breaches any provision of this Section 6 or if the enforceability of any material restriction on Grantee provided for in this Agreement is challenged and found unenforceable by a court of law, then the Corporation shall, at its election, have the right to (i) cancel the Award, (ii) recover from Grantee any Shares or Dividend Equivalents or other cash paid under Award, or (iii) with respect to any Shares paid under the Award that have been disposed of, require Grantee to repay to the Corporation the fair market value of such Shares on the date such shares were sold, transferred, or otherwise disposed of by Grantee. This provision shall be construed as a return of consideration or ill-gotten gains due to

the failure of Grantee's promises under the Agreement, and not as a liquidated damages clause. Nothing herein shall (x) reduce or eliminate the Corporation's right to assert that the restrictions provided for in this agreement are fully enforceable as written, or as modified by a court pursuant to Section 6, or (y) eliminate, reduce, or compromise the application of temporary or permanent injunctive relief as a fully appropriate and applicable remedy to enforce the restrictions provided for in Section 6 (inclusive of its subparts), in addition to recovery of damages or other remedies otherwise allowed by law.

Section 7. *Change in Control*. Vesting of the Restricted Stock Units shall not accelerate solely as a result of a Change in Control. In the event of a Change in Control, the surviving, continuing, successor, or purchasing entity, as the case may be, may, without Grantee's consent, either assume or continue the Corporation's rights and obligations under this Agreement or provide a substantially equivalent award or other consideration in substitution for the Restricted Stock Units subject to this Agreement.

Section 8. *Withholding*. To the extent the Corporation or any Subsidiary is required to withhold any federal, state, local, foreign or other taxes in connection with the delivery of Shares under this Agreement, then the Corporation or Subsidiary (as applicable) shall retain a number of Shares otherwise deliverable hereunder with a value equal to the required withholding (based on the Fair Market Value of the Shares on the date of delivery); provided that in no event shall the value of the Shares retained exceed the minimum amount of taxes required to be withheld.

Section 9. *Conflicts with Plan, Correction of Errors, Section 409A and Grantee's Consent*. In the event that any provision of this Agreement conflicts in any way with a provision of the Plan, such Plan provision shall be controlling and the applicable provision of this Agreement shall be without force and effect to the extent necessary to cause such Plan provision to be controlling. Capitalized terms used herein without definition shall have the meanings assigned to them in the Plan. In the event that, due to administrative error, this Agreement does not accurately reflect an Award properly granted to Grantee pursuant to the Plan, the Corporation, acting through its Executive Compensation and Benefits Department, reserves the right to cancel any erroneous document and, if appropriate, to replace the cancelled document with a corrected document.

To the extent applicable, it is intended that this Agreement comply with the provisions of Section 409A of the Code and that this Award not result in unfavorable tax consequences to Grantee under Section 409A of the Code. This Agreement will be administered and interpreted in a manner consistent with this intent, and any provision that would cause this Agreement to fail to satisfy Section 409A of the Code will have no force and effect until amended to comply therewith (which amendment may be retroactive to the extent permitted by Section 409A of the Code and made without the consent of Grantee). For purposes of this Agreement, each amount to be paid to Grantee pursuant to this Agreement shall be construed as a separate identified payment for purposes of Section 409A of the Code.

Notwithstanding the foregoing, this Award is subject to cancellation by the Corporation in its sole discretion unless Grantee has signed a duplicate of this Agreement, in the space provided below, and returned the signed duplicate to the Executive Compensation and Benefits Department – Restricted Stock Units _____, which, if, and to the extent, permitted by the Executive Compensation and Benefits Department, may be accomplished by electronic means.

IN WITNESS WHEREOF, the Corporation has caused this Agreement to be executed effective as of the Date of Grant.

DUKE ENERGY CORPORATION
By: _____
Its:

Acceptance of Restricted Stock Unit Award

IN WITNESS OF Grantee's acceptance of this Award and Grantee's agreement to be bound by the provisions of this Agreement and the Plan, Grantee has signed this Agreement on _____.

_____
Grantee's Signature

_____
(print name)

EXHIBIT 10.27

PERFORMANCE AWARD AGREEMENT

Duke Energy Corporation (the "Corporation") grants to the individual named below ("Grantee"), in accordance with the terms of the Duke Energy Corporation 2015 Long-Term Incentive Plan, as it may be amended from time to time (the "Plan") and this Performance Award Agreement (the "Agreement"), the following number of Performance Shares (the "Award"), on the Date of Grant set forth below:

Name of Grantee: _____

Target # of Performance Shares: _____

Date of Grant: _____

Performance Period: The three-year period commencing on January 1 of the year in which the Date of Grant occurs

Section 1. *Nature of Performance Shares*. Each Performance Share, upon becoming vested, represents a right to receive payment in the form of one (1) share of Common Stock (a "Share"). Performance Shares are used solely as units of measurement and are not Shares, and Grantee is not, and has no rights as, a shareholder of the Corporation by virtue of this Award.

Section 2. *Vesting of Performance Shares*. Subject to Section 3 and 6 below, the Performance Shares shall vest as follows:

(a) The Performance Shares shall vest only if and to the extent the Committee determines that the Performance Goals (as defined in Exhibit A) have been met for the Performance Period set forth above.

(b) In general, Grantee must be employed by the Corporation or a Subsidiary on the last day of the Performance Period to be entitled to payment of any Performance Shares earned under Section 2(a) above. However, Grantee shall be entitled to a pro-rated portion of the Performance Shares earned under Section 2(a) above in the event that, during the Performance Period (i) Grantee ceases to be employed with the Corporation and its Subsidiaries by reason of death or Disability (defined by reference Section 22(e)(3) of the Code), (ii) the Corporation and its Subsidiaries terminate Grantee's employment other than for cause (as determined by the Corporation in its sole discretion), or (iii) Grantee voluntarily terminates employment with the Corporation and its Subsidiaries after having attained age 55 and completed 10 years of consecutive service from Grantee's most recent date of hire or re-hire, as applicable (as determined under such rules as may be established by the Corporation from time-to-time). The pro-rated portion of the Performance Shares that becomes payable under this Section 2(b), if any, shall be determined by the Committee or its delegate, in its sole discretion, based upon Grantee's continuous employment with the Corporation and its Subsidiaries during the Performance Period (including additional service credit provided to Grantee, if any, under an employment or change in control agreement with the Corporation or a Subsidiary, or a severance plan maintained by the Corporation or a Subsidiary, as applicable).

(c) For purposes of Section 2 of this Agreement, the continuous employment of Grantee with the Corporation and its Subsidiaries shall not be deemed to have been interrupted, and Grantee shall not be deemed to have ceased to be an employee, by reason of the transfer of his or her employment among the Corporation and its Subsidiaries or a leave of absence approved by the Corporation or a Subsidiary; provided that, to the extent permitted under applicable law, the Corporation shall pro-rate the payout of any Performance Shares earned in the event Grantee is on an approved but unpaid leave of absence during the Performance Period, based upon the portion of the Performance Period during which Grantee received payment of salary (as determined under such rules as may be established by the Corporation from time-to-time).

Section 3. *Forfeiture*. The Performance Shares (including without limitation any right to accumulated Dividend Equivalents described in Section 5 hereof) shall be forfeited automatically without further action or notice if (a) Grantee ceases to be employed by the Corporation or a Subsidiary prior to the last day of the Performance Period other than as provided in Section 2(b), or (b) the Committee or its delegate, in its sole discretion, determines that Grantee is in violation of any obligation identified in Section 6. Grantee acknowledges and agrees that payments made under this Agreement are subject to the Corporation's requirement that the Grantee reimburse the portion of any payment where such portion of the payment was (i) inadvertently paid based on an incorrect calculation, or (ii) predicated upon the achievement of financial results that are subsequently the subject of a restatement caused or partially caused by Grantee's fraud or misconduct.

Section 4. *Payment of Performance Shares*. Payment of the Performance Shares earned under Section 2 above shall be made to Grantee by March 15 of the calendar year immediately following the end of the Performance Period, except to the extent deferred by Grantee in accordance with procedures as the Committee, or its delegate, may prescribe from time to time. Payment of vested Performance Shares shall be in the form of one (1) Share for each full Performance Share earned; provided that if payment would be less than ten (10) Shares, or if payment would result in fractional shares, then, if so determined by the Committee or its delegate, in its sole discretion, payment may be made in cash in lieu of Shares.

Section 5. *Dividend Equivalents*. Upon payment of a Performance Share, Grantee shall be entitled to a cash payment (without interest) equal to the aggregate cash dividends declared and payable with respect to one (1) Share for each record date that occurs during the period beginning on the Date of Grant and ending on the date the Performance Share is paid (the "Dividend Equivalent"). The Dividend Equivalents shall be forfeited to the extent that the underlying Performance Share is forfeited and shall be paid to Grantee, if at all, at the same time that the related Performance Share is paid in accordance with Section 4 above. Dividend Equivalents will be subject to any required withholding for federal, state, local, foreign or other taxes.

Section 6. *Restrictive Covenants*.

(a) In consideration of the Award, Grantee agrees that during the period ending on the _____ anniversary of the Date of Grant ("Restricted Period"), Grantee shall not for any reason, directly or indirectly, without the prior written consent of the Corporation or its delegate: (i) become employed, engaged or involved with a competitor (defined below) of the Corporation or any Subsidiary in a position that involves: providing services that relate to or are similar in nature or purpose to the services performed by Grantee for the Corporation or any Subsidiary at any time during his or her previous _____ years of employment with the Corporation or any Subsidiary; or, supervision, management, direction or advice regarding such services; either as principal, agent,

manager, employee, partner, shareholder, director, officer or consultant (other than as a less-than three percent (3%) equity owner of any corporation traded on any national, international or regional stock exchange or in the over-the-counter market); or (ii) induce or attempt to induce any customer, client, supplier, employee, agent or independent contractor of the Corporation or any of the Subsidiaries to reduce, terminate, restrict or otherwise alter (to the Corporation's detriment) its business relationship with the Corporation.

(b) The noncompetition obligations of clause (i) of the preceding sentence shall be effective only with respect to a "competitor" of the Corporation or any Subsidiary which is understood to mean any person or entity in competition with the Corporation or any Subsidiary, and more particularly those persons and entities engaged in any business in which the Corporation, including Subsidiaries, is engaged at the termination of Grantee's continuous employment by the Corporation, including Subsidiaries; and within the following geographical areas: (i) any country in the world (other than the United States) where the Corporation, including Subsidiaries, has at least $25 million in capital deployed as of the termination of Grantee's employment; (ii) the states of Florida, Indiana, Kentucky, North Carolina, Ohio, South Carolina and Tennessee, and (iii) any other state in the United States where the Corporation, including the Subsidiaries, has at least $25 million in capital deployed as of the termination of Grantee's employment. The Corporation and Grantee intend the above restrictions on competition in geographical areas to be entirely severable and independent, and any invalidity or unenforceability of this provision with respect to any one or more of such restrictions, including geographical areas, shall not render this provision unenforceable as applied to any one or more of the other restrictions, including geographical areas.

(c) Grantee agrees not to: (i) disclose to any third party or otherwise misappropriate any confidential or proprietary information of the Corporation or of any Subsidiary (except as required by subpoena or other legal process, in which event Grantee will give the Chief Legal Officer of the Corporation prompt notice of such subpoena or other legal process in order to permit the Corporation or any affected individual to seek appropriate protective orders); or (ii) publish or provide any oral or written statements about the Corporation or any Subsidiary, any of the Corporation's or any Subsidiary's current or former officers, executives, directors, employees, agents or representatives that are false, disparaging or defamatory, or that disclose private or confidential information about their business or personal affairs. The obligations of this paragraph are in addition to, and do not replace, eliminate, or reduce in any way, all other contractual, statutory, or common law obligations Grantee may have to protect the Corporation's confidential information and trade secrets and to avoid defamation or business disparagement.

(d) Nothing contained in this Agreement shall prohibit, restrict or otherwise discourage Grantee from reporting possible violations of federal, state or local laws or regulations to any federal, state or local governmental agency or commission (a "Government Agency"), from making other disclosures that are protected under the whistleblower provisions of federal, state or local laws or regulations, or from participating in "protected activity" as defined in 10 CFR 50.7 and Section 211 of the Energy Reorganization Act of 1974, including, without limitation, reporting any suspected instance of illegal activity of any nature, any nuclear safety concern, any workplace safety concern, any public safety concern, or any other matter within the United States Nuclear Regulatory Commission's ("NRC") regulatory responsibilities to the NRC or any other Government Agency. Grantee does not need prior authorization of any kind to engage in such activity or make any such reports or disclosures to any Government Agency and Grantee is not required to notify the Corporation that Grantee has made such reports or disclosures. Nothing in this Agreement

limits any right Grantee may have to receive a whistleblower award or bounty for information provided to any Government Agency.

(e) If any part of this Section is held to be unenforceable because of the duration, scope or geographical area covered, the Corporation and Grantee agree to modify such part, or that the court making such holding shall have the power to modify such part, to reduce its duration, scope or geographical area.

(f) Nothing in Section 6 shall be construed to prohibit Grantee from being retained during the Restricted Period in a capacity as an attorney licensed to practice law, or to restrict Grantee from providing advice and counsel in such capacity, in any jurisdiction where such prohibition or restriction is contrary to law. Notwithstanding any provisions of this Award to the contrary, Grantee may be entitled to immunity and protection from retaliation under the Defend Trade Secrets Act of 2016 for disclosing a trade secret under limited circumstances, as set forth in the Corporation's Innovations - Inventions, Patents and Intellectual Properties Policy.

(g) Grantee's agreement to the restrictions provided for in this Agreement and the Corporation's agreement to provide the Award are mutually dependent consideration. Therefore, notwithstanding any other provision to the contrary in this Agreement, if Grantee materially breaches any provision of this Section 6 or if the enforceability of any material restriction on Grantee provided for in this Agreement is challenged and found unenforceable by a court of law, then the Corporation shall, at its election, have the right to (i) cancel the Award, (ii) recover from Grantee any Shares or Dividend Equivalents or other cash paid under Award, or (iii) with respect to any Shares paid under the Award that have been disposed of, require Grantee to repay to the Corporation the fair market value of such Shares on the date such shares were sold, transferred, or otherwise disposed of by Grantee. This provision shall be construed as a return of consideration or ill-gotten gains due to the failure of Grantee's promises under the Agreement, and not as a liquidated damages clause. Nothing herein shall (x) reduce or eliminate the Corporation's right to assert that the restrictions provided for in this agreement are fully enforceable as written, or as modified by a court pursuant to Section 6, or (y) eliminate, reduce, or compromise the application of temporary or permanent injunctive relief as a fully appropriate and applicable remedy to enforce the restrictions provided for in Section 6 (inclusive of its subparts), in addition to recovery of damages or other remedies otherwise allowed by law.

Section 7. *Change in Control*. Vesting of the Performance Shares shall not accelerate solely as a result of a Change in Control. In the event of a Change in Control, the surviving, continuing, successor, or purchasing entity, as the case may be, may, without Grantee's consent, either assume or continue the Corporation's rights and obligations under this Agreement or provide a substantially equivalent award or other consideration in substitution for the Performance Shares subject to this Agreement.

Section 8. *Withholding*. To the extent the Corporation or any Subsidiary is required to withhold any federal, state, local, foreign or other taxes in connection with the delivery of Shares under this Agreement, then the Corporation or Subsidiary (as applicable) shall retain a number of Shares otherwise deliverable hereunder with a value equal to the required withholding (based on the Fair Market Value of the Shares on the date of delivery); provided that in no event shall the value of the Shares retained exceed the minimum amount of taxes required to be withheld. If the Corporation or any Subsidiary is required to withhold any federal, state, local or other taxes at any time other than upon delivery of the Shares under this Agreement (for example, if Grantee elects to defer payment of the Performance Shares), then the Corporation or Subsidiary (as applicable)

shall have the right in its sole discretion to (a) require Grantee to pay or provide for payment of the required tax withholding, or (b) deduct the required tax withholding from any amount of salary, bonus, incentive compensation or other amounts otherwise payable in cash to Grantee (other than deferred compensation subject to Section 409A of the Code).

Section 9. *Conflicts with Plan, Correction of Errors, Section 409A and Grantee's Consent*. In the event that any provision of this Agreement conflicts in any way with a provision of the Plan, such Plan provision shall be controlling and the applicable provision of this Agreement shall be without force and effect to the extent necessary to cause such Plan provision to be controlling. Capitalized terms used herein without definition shall have the meanings assigned to them in the Plan. In the event that, due to administrative error, this Agreement does not accurately reflect an Award properly granted to Grantee pursuant to the Plan, the Corporation, acting through its Executive Compensation and Benefits Department, reserves the right to cancel any erroneous document and, if appropriate, to replace the cancelled document with a corrected document.

To the extent applicable, it is intended that this Agreement comply with the provisions of Section 409A of the Code and that this Award not result in unfavorable tax consequences to Grantee under Section 409A of the Code. This Agreement will be administered and interpreted in a manner consistent with this intent, and any provision that would cause this Agreement to fail to satisfy Section 409A of the Code will have no force and effect until amended to comply therewith (which amendment may be retroactive to the extent permitted by Section 409A of the Code and made without the consent of Grantee). For purposes of this Agreement, each amount to be paid to Grantee pursuant to this Agreement shall be construed as a separate identified payment for purposes of Section 409A of the Code.

Notwithstanding the foregoing, this Award is subject to cancellation by the Corporation in its sole discretion unless Grantee has signed a duplicate of this Agreement, in the space provided below, and returned the signed duplicate to the Executive Compensation and Benefits Department - Performance Shares _____, which, if, and to the extent, permitted by the Executive Compensation and Benefits Department, may be accomplished by electronic means.

IN WITNESS WHEREOF, the Corporation has caused this Agreement to be executed effective as of the Date of Grant.

DUKE ENERGY
CORPORATION
By: _____
Its:

Acceptance of Performance Award

IN WITNESS OF Grantee's acceptance of this Performance Award and Grantee's agreement to be bound by the provisions of this Agreement and the Plan, Grantee has signed this Agreement on _____.

_____
Grantee's Signature

_____
(print name)

EXHIBIT A

PERFORMANCE GOALS

Cumulative Adjusted EPS (____%)

_____% of the Target Number of Performance Shares subject to this Award shall become vested based upon the extent to which the Corporation achieves the "Cumulative Adjusted EPS Performance Goal," which is based on the Corporation's cumulative adjusted earnings per share ("EPS"), for the Performance Period, in accordance with the applicable vesting percentage specified for Cumulative Adjusted EPS in the following schedule:

Cumulative Adjusted EPS	Percent Payout of Target Performance Shares*

*When such determination is at a level between those specified, the Committee, or its delegatee, in its sole discretion, shall interpolate to determine the applicable vesting percentage. The Committee shall have the authority to calculate and adjust the Cumulative Adjusted EPS and the Cumulative Adjusted EPS Performance Goal in the same manner as adjusted diluted EPS is calculated and adjusted pursuant to the ____ Short-Term Incentive Program Guidelines.

Total Shareholder Return (____%)

_____% of the Target Number of Performance Shares subject to this Award shall become vested based upon the extent to which the Corporation achieves the "TSR Performance Goal," which is the Corporation's Total Shareholder Return ("TSR") percentile ranking among the companies that are in the Philadelphia Utility Index as of the beginning of the Performance Period, with higher percentile ranking for more positive/less negative TSR, for the Performance Period, in accordance with the applicable vesting percentage specified for such percentile ranking in the following schedule:

Relative TSR Performance Percentile	Percent Payout of Target Performance Shares**

**When such determination is of a percentile ranking between those specified, the Committee, or its delegatee, in its sole discretion, shall interpolate to determine the applicable vesting percentage. If the Corporation's TSR is at least _____% during the Performance Period, the vesting percentage for this portion of the Performance Shares and Dividend Equivalents shall not be less than _____%, and if the Corporation's TSR is less than _____% during the Performance Period, the vesting percentage for this portion of the Performance Shares and Dividend Equivalents shall not be more than _____%.

For purposes of this Agreement, TSR means, with respect to any company, the percentage change in total stockholder return, determined by dividing (A) the difference between the price of a share of the company's common stock from the Opening Value (as defined below) to the Closing Value (as defined below), with any dividends with ex-dividend dates falling inside the Performance Period deemed reinvested in the company's common stock on the ex-dividend date, by (B) the Opening Value. The term "Opening Value" means, with respect to any company, the average of the closing prices per share of the company's common stock on each trading day during the calendar month preceding the start of the Performance Period, assuming any dividends with ex-dividend dates falling inside such calendar month are deemed reinvested in the company's common stock on the ex-dividend date. The term "Closing Value" means, with respect to any company, the average of the closing prices per share of the company's common stock on each trading day during the last calendar month of the Performance Period, assuming any dividends with ex-dividend dates falling inside such calendar month are deemed reinvested in the company's common stock on the ex-dividend date. In the event that a company becomes a member of the Philadelphia Utility Index following _____, or if a member of the Philadelphia Utility Index on _____ ceases to exist during the Performance Period as a separate publicly-traded company due to a merger, acquisition or privatization, such company shall not be taken into account for purposes of this Agreement. If a member of the Philadelphia Utility Index on _____ becomes bankrupt or insolvent during the Performance Period and ceases to be publicly-traded, for purposes of this Agreement its TSR shall be -100%.

Total Incident Case Rate For Employees (____%)

_____% of the Target Number of Performance Shares subject to this Award shall become vested based upon the extent to which the Corporation achieves the "TICR Performance Goal," which is the Corporation's total incident case rate for employees ("TICR") as compared to the applicable vesting percentage specified in the following schedule:

Total Incident Case Rate for Employees	**Percent Payout of Target Performance Shares*** **

***When such determination is at a level between those specified, the Committee, or its delegatee, in its sole discretion, shall interpolate to determine the applicable vesting percentage. The employees of any company acquired during the Performance Period shall not be taken into account when measuring the Corporation's TICR for the Performance Period.

Adjustments

If the Committee determines that a merger, consolidation, liquidation, issuance of rights or warrants to purchase securities, recapitalization, reclassification, stock dividend, spin-off, split-off, stock split, reverse stock split or other distribution with respect to the Shares, or any similar corporate transaction or event in respect of the Shares, the manner in which the Corporation conducts its business, changes in the law or regulations or regulatory structure, changes in accounting practices, other unusual or nonrecurring items or occurrences, or other events or circumstances, render the Performance Goals to be unsuitable, the Committee may, in its sole discretion, and without the

consent of the Grantee or any other persons, modify the calculation of the Performance Goals, or any of the related minimum, target or maximum levels of achievement, or the performance results, in whole or in part, as the Committee deems equitable and appropriate to reflect such event.

In addition, the Committee reserves the right to reduce any vesting to the extent the Committee determines that such reduction is equitable and appropriate for any reason, including reductions based on overall financial performance, such as adjusted and reported earnings, capital deployment and credit position during the Performance Period.

EXHIBIT 12.1

COMPUTATION OF RATIO OF EARNINGS TO FIXED CHARGES - DUKE ENERGY CORPORATION

The ratio of earnings to fixed charges is calculated using the Securities and Exchange Commission guidelines.

	Years Ended December 31,				
(in millions)	**2017**	**2016**	**2015**	**2014**	**2013**
Earnings as defined for fixed charges calculation					
Add:					
Pretax income from continuing operations[(a)]	$ 4,142	$ 3,668	$ 3,832	$ 3,636	$ 3,204
Fixed charges	2,205	2,170	1,859	1,871	1,886
Distributed income of equity investees	16	30	104	136	109
Deduct:					
Interest capitalized	4	10	18	7	8
Total earnings	$ 6,359	$ 5,858	$ 5,777	$ 5,636	$ 5,191
Fixed charges:					
Interest on debt, including capitalized portions	$ 2,104	$ 2,066	$ 1,733	$ 1,733	$ 1,760
Estimate of interest within rental expense	101	104	126	138	126
Total fixed charges	$ 2,205	$ 2,170	$ 1,859	$ 1,871	$ 1,886
Ratio of earnings to fixed charges	2.9	2.7	3.1	3.0	2.8

(a) Excludes amounts attributable to noncontrolling interests and income or loss from equity investees.

EXHIBIT 12.2

COMPUTATION OF RATIO OF EARNINGS TO FIXED CHARGES - DUKE ENERGY CAROLINAS

The ratio of earnings to fixed charges is calculated using the Securities and Exchange Commission guidelines.

	Years Ended December 31,				
(in millions)	**2017**	**2016**	**2015**	**2014**	**2013**
Earnings as defined for fixed charges calculation					
Add:					
Pretax income from continuing operations	$ 1,866	$ 1,800	$ 1,709	$ 1,661	$ 1,571
Fixed charges	497	481	456	457	461
Total earnings	$ 2,363	$ 2,281	$ 2,165	$ 2,118	$ 2,032
Fixed charges:					
Interest on debt, including capitalized portions	$ 484	$ 467	$ 453	$ 445	$ 452
Estimate of interest within rental expense	13	14	3	12	9
Total fixed charges	$ 497	$ 481	$ 456	$ 457	$ 461
Ratio of earnings to fixed charges	4.8	4.7	4.7	4.6	4.4

EXHIBIT 12.3

COMPUTATION OF RATIO OF EARNINGS TO FIXED CHARGES - PROGRESS ENERGY

The ratio of earnings to fixed charges is calculated using the Securities and Exchange Commission guidelines.

	Years Ended December 31,				
(in millions)	**2017**	**2016**	**2015**	**2014**	**2013**
Earnings as defined for fixed charges calculation					
Add:					
Pretax income from continuing operations[(a)]	$ 1,523	$ 1,557	$ 1,579	$ 1,418	$ 1,029
Fixed charges	918	788	838	841	872
Total earnings	$ 2,441	$ 2,345	$ 2,417	$ 2,259	$ 1,901
Fixed charges:					
Interest on debt, including capitalized portions	$ 851	$ 717	$ 738	$ 732	$ 772
Estimate of interest within rental expense	67	71	100	109	100
Total fixed charges	$ 918	$ 788	$ 838	$ 841	$ 872
Ratio of earnings to fixed charges	2.7	3.0	2.9	2.7	2.2

(a) Excludes amounts attributable to noncontrolling interests and income or loss from equity investees.

EXHIBIT 12.4

COMPUTATION OF RATIO OF EARNINGS TO FIXED CHARGES - DUKE ENERGY PROGRESS

The ratio of earnings to fixed charges is calculated using the Securities and Exchange Commission guidelines.

	Years Ended December 31,				
(in millions)	**2017**	**2016**	**2015**	**2014**	**2013**
Earnings as defined for fixed charges calculation					
Add:					
Pretax income from continuing operations[a]	$ 1,008	$ 900	$ 860	$ 753	$ 789
Fixed charges	330	305	318	305	289
Total earnings	$ 1,338	$ 1,205	$ 1,178	$ 1,058	$ 1,078
Fixed charges:					
Interest on debt, including capitalized portions	$ 289	$ 267	$ 254	$ 238	$ 224
Estimate of interest within rental expense	41	38	64	67	65
Total fixed charges	$ 330	$ 305	$ 318	$ 305	$ 289
Ratio of earnings to fixed charges	4.1	4.0	3.7	3.5	3.7

(a) Excludes income or loss from equity investees.

EXHIBIT 12.5

COMPUTATION OF RATIO OF EARNINGS TO FIXED CHARGES - DUKE ENERGY FLORIDA

The ratio of earnings to fixed charges is calculated using the Securities and Exchange Commission guidelines.

	Years Ended December 31,				
(in millions)	**2017**	**2016**	**2015**	**2014**	**2013**
Earnings as defined for fixed charges calculation					
Add:					
Pretax income from continuing operations[a]	$ 759	$ 873	$ 943	$ 898	$ 538
Fixed charges	336	264	284	294	285
Total earnings	$ 1,095	$ 1,137	$ 1,227	$ 1,192	$ 823
Fixed charges:					
Interest on debt, including capitalized portions	$ 309	$ 231	$ 248	$ 252	$ 249
Estimate of interest within rental expense	27	33	36	42	36
Total fixed charges	$ 336	$ 264	$ 284	$ 294	$ 285
Ratio of earnings to fixed charges	3.3	4.3	4.3	4.1	2.9

(a) Excludes income or loss from equity investees.

EXHIBIT 12.6

COMPUTATION OF RATIO OF EARNINGS TO FIXED CHARGES - DUKE ENERGY OHIO

The ratio of earnings to fixed charges is calculated using the Securities and Exchange Commission guidelines.

	Years Ended December 31,				
(in millions)	**2017**	**2016**	**2015**	**2014**	**2013**
Earnings as defined for fixed charges calculation					
Add:					
Pretax income from continuing operations	$ 252	$ 270	$ 230	$ 111	$ 111
Fixed charges	105	98	88	100	94
Deduct:					
Interest capitalized	—	—	—	—	1
Total earnings	$ 357	$ 368	$ 318	$ 211	$ 204
Fixed charges:					
Interest on debt, including capitalized portions	$ 100	$ 93	$ 88	$ 95	$ 90
Estimate of interest within rental expense	5	5	—	5	4
Total fixed charges	$ 105	$ 98	$ 88	$ 100	$ 94
Ratio of earnings to fixed charges	3.4	3.8	3.6	2.1	2.2

EXHIBIT 12.7

COMPUTATION OF RATIO OF EARNINGS TO FIXED CHARGES - DUKE ENERGY INDIANA

The ratio of earnings to fixed charges is calculated using the Securities and Exchange Commission guidelines.

	Years Ended December 31,				
(in millions)	**2017**	**2016**	**2015**	**2014**	**2013**
Earnings as defined for fixed charges calculation					
Add:					
Pretax income from continuing operations	$ 655	$ 606	$ 479	$ 556	$ 581
Fixed charges	193	193	181	182	185
Total earnings	$ 848	$ 799	$ 660	$ 738	$ 766
Fixed charges:					
Interest on debt, including capitalized portions	$ 185	$ 185	$ 179	$ 176	$ 179
Estimate of interest within rental expense	8	8	2	6	6
Total fixed charges	$ 193	$ 193	$ 181	$ 182	$ 185
Ratio of earnings to fixed charges	4.4	4.1	3.6	4.1	4.1

COMPUTATION OF RATIO OF EARNINGS TO FIXED CHARGES - PIEDMONT

The ratio of earnings to fixed charges is calculated using the Securities and Exchange Commission guidelines.

	Year Ended	Two Months Ended				
	December 31,		Years Ended October 31,			
(in millions)	**2017**	**2016**	**2016**	**2015**	**2014**	**2013**
Earnings as defined for fixed charges calculation						
Add:						
Pretax income from continuing operations[a]	$ 207	$ 84	$ 289	$ 193	$ 206	$ 194
Fixed charges	93	15	84	81	73	60
Distributed income of equity investees	5	1	26	25	24	22
Total earnings	$ 305	$ 100	$ 399	$ 299	$ 303	$ 276
Fixed charges:						
Interest on debt, including capitalized portions	$ 91	$ 15	$ 83	$ 80	$ 72	$ 58
Estimate of interest within rental expense	2	—	1	1	1	2
Total fixed charges	$ 93	$ 15	$ 84	$ 81	$ 73	$ 60
Ratio of earnings to fixed charges	3.3	6.6	4.7	3.7	4.2	4.6

(a) Excludes amounts attributable to income or loss from equity investees.

EXHIBIT 21

LIST OF SUBSIDIARIES

The following is a list of certain Duke Energy subsidiaries (50% owned or greater) and their respective states or countries of incorporation as of December 31, 2017:

Advance SC LLC (South Carolina)
Baker House Apartments LLC (North Carolina)
Bethel Price Solar, LLC (Delaware)
Bison Insurance Company Limited (South Carolina)
Black Mountain Solar, LLC (Arizona)
Caldwell Power Company (North Carolina)
Capitan Corporation (Tennessee)
Caprock Solar 1 LLC (Delaware)
Caprock Solar 2 LLC (Delaware)
Caprock Solar Holdings 1, LLC (Delaware)
Caprock Solar Holdings 2, LLC (Delaware)
Carofund, Inc. (North Carolina)
CaroHome, LLC (North Carolina)
Catamount Energy Corporation (Vermont)
Catamount Rumford Corporation (Vermont)
Catamount Sweetwater 1 LLC (Vermont)
Catamount Sweetwater 2 LLC (Vermont)
Catamount Sweetwater 3 LLC (Vermont)
Catamount Sweetwater 4-5 LLC (Vermont)
Catamount Sweetwater 6 LLC (Vermont)
Catamount Sweetwater Corporation (Vermont)
Catamount Sweetwater Holdings LLC (Vermont)
Catawba Mfg. & Electric Power Co. (North Carolina)
CEC UK1 Holding Corp. (Vermont)
CEC UK2 Holding Corp. (Vermont)
Century Group Real Estate Holdings, LLC (South Carolina)
CGP Global Greece Holdings, SA (Greece)
Cimarron Windpower II, LLC (Delaware)
Cinergy Climate Change Investments, LLC (Delaware)
Cinergy Corp. (Delaware)
Cinergy Global (Cayman) Holdings, Inc. (Cayman Islands)
Cinergy Global Holdings, Inc. (Delaware)
Cinergy Global Power Africa (Proprietary) Limited (South Africa)
Cinergy Global Power, Inc. (Delaware)
Cinergy Global Resources, Inc. (Delaware)
Cinergy Global Tsavo Power (Cayman Islands)
Cinergy Receivables Company LLC (Delaware)
Cinergy Solutions - Utility, Inc. (Delaware)
Claiborne Energy Services, Inc. (Louisiana)
Clear Skies Solar Holdings, LLC (Delaware)
Clear Skies Solar, LLC (Delaware)
Colonial Eagle Solar, LLC (Delaware)

Conetoe II Solar, LLC (North Carolina)
Creswell Alligood Solar, LLC (Delaware)
CS Murphy Point, LLC (North Carolina)
CSCC Holdings Limited Partnership (Canada (British Columbia))
CTE Petrochemicals Company (Cayman Islands)
D/FD Holdings, LLC (Delaware)
D/FD Operating Services LLC (Delaware)
DATC Midwest Holdings, LLC (Delaware)
DATC Path 15 Transmission, LLC (Delaware)
DATC Path 15, LLC (Delaware)
DE Nuclear Engineering, Inc. (North Carolina)
DEGS O&M, LLC (Delaware)
DEGS of Narrows, LLC (Delaware)
DEGS Wind Supply II, LLC (Delaware)
DEGS Wind Supply, LLC (Delaware)
DEPHCO Logistics, LLC (Delaware)
DETMI Management, Inc. (Colorado)
Dixilyn-Field (Nigeria) Limited (Nigeria)
Dixilyn-Field Drilling Company (Delaware)
Dogwood Solar, LLC (Delaware)
DS Cornerstone LLC (Delaware)
DTMSI Management Ltd. (British Columbia)
Duke Energy ACP, LLC (Delaware)
Duke Energy Americas, LLC (Delaware)
Duke Energy Arabian Limited (Gibraltar)
Duke Energy Beckjord Storage LLC (Delaware)
Duke Energy Beckjord, LLC (Delaware)
Duke Energy Brazil Holdings I, C.V. (Brazil)
Duke Energy Brazil Holdings II, C.V. (Brazil)
Duke Energy Business Services LLC (Delaware)
Duke Energy Carolinas Plant Operations, LLC (Delaware)
Duke Energy Carolinas, LLC (North Carolina)
Duke Energy China Corp. (Delaware)
Duke Energy Clean Energy Resources, LLC (Delaware)
Duke Energy Commercial Enterprises, Inc. (Indiana)
Duke Energy Corporate Services, Inc. (Delaware)
Duke Energy Florida Project Finance, LLC (Delaware)
Duke Energy Florida Receivables LLC (Delaware)
Duke Energy Florida Solar Solutions, LLC (Delaware)
Duke Energy Florida, LLC (Florida)
Duke Energy Generation Services, Inc. (Delaware)
Duke Energy Group Holdings, LLC (Delaware)
Duke Energy Group, LLC (Delaware)
Duke Energy Indiana, LLC (Indiana)
Duke Energy Industrial Sales, LLC (Delaware)
Duke Energy International (Europe) Holdings ApS (Denmark)

Duke Energy International Argentina Marketing/Trading (Bermuda) Ltd. (Bermuda)
Duke Energy International Asia Pacific Ltd. (Bermuda)
Duke Energy International Group, Ltd. (Bermuda)
Duke Energy International Holding S.à r.l. (Luxembourg)
Duke Energy International Latin America, Ltd. (Bermuda)
Duke Energy International Netherlands Financial Services B.V. (Netherlands)
Duke Energy International PJP Holdings, Ltd. (Bermuda)
Duke Energy International Uruguay Investments, S.R.L. (Uruguay)
Duke Energy International, LLC (Delaware)
Duke Energy Kentucky, Inc. (Kentucky)
Duke Energy Luxembourg I, S.à r.l. (Luxembourg)
Duke Energy Luxembourg II, S.à r.l. (Luxembourg)
Duke Energy Luxembourg III, S.à r.l. (Luxembourg)
Duke Energy Luxembourg IV, S.à r.l. (Luxembourg)
Duke Energy Merchants, LLC (Delaware)
Duke Energy North America, LLC (Delaware)
Duke Energy Ohio, Inc. (Ohio)
Duke Energy One, Inc. (Delaware)
Duke Energy Pipeline Holding Company, LLC (Delaware)
Duke Energy Progress Receivables LLC (Delaware)
Duke Energy Progress, LLC (North Carolina)
Duke Energy Receivables Finance Company, LLC (Delaware)
Duke Energy Registration Services, Inc. (Delaware)
Duke Energy Renewable Services, LLC (Delaware)
Duke Energy Renewables Commercial, LLC (Delaware)
Duke Energy Renewables Holding Company, LLC (Delaware)
Duke Energy Renewables NC Solar, LLC (Delaware)
Duke Energy Renewables Solar, LLC (Delaware)
Duke Energy Renewables Wind, LLC (Delaware)
Duke Energy Renewables, Inc. (Delaware)
Duke Energy Royal, LLC (Delaware)
Duke Energy Sabal Trail, LLC (Delaware)
Duke Energy SAM, LLC (Delaware)
Duke Energy Services Canada ULC (British Columbia)
Duke Energy Services, Inc. (Delaware)
Duke Energy Shoreham, LLC (Delaware)
Duke Energy Transmission Holding Company, LLC (Delaware)
Duke Energy Vermillion II, LLC (Delaware)
Duke Investments, LLC (Delaware)
Duke Project Services, Inc. (North Carolina)
Duke Supply Network, LLC (Delaware)
Duke Technologies, Inc. (Delaware)
Duke Ventures II, LLC (Delaware)
Duke Ventures Real Estate, LLC (Delaware)
Duke Ventures, LLC (Nevada)
Duke/Fluor Daniel (North Carolina)

Duke/Fluor Daniel Caribbean, S.E. (Puerto Rico)
Duke/Fluor Daniel El Salvador S.A. de C.V. (El Salvador)
Duke/Fluor Daniel International (Nevada)
Duke/Fluor Daniel International Services (Nevada)
Duke/Fluor Daniel International Services (Trinidad) Ltd. (Trinidad and Tobago)
Duke-American Transmission Company, LLC (Delaware)
Duke-Reliant Resources, Inc. (Delaware)
Eastman Whipstock do Brasil Ltda. (Brazil)
Eastman Whipstock, S.A. (Argentina)
Eastover Land Company (Kentucky)
Eastover Mining Company (Kentucky)
Emerald State Solar Holdings, LLC (Delaware)
Emerald State Solar, LLC (Delaware)
Energy Pipelines International Company (Delaware)
Equinox Vermont Corporation (Vermont)
Everetts Wildcat Solar, LLC (Delaware)
Florida Progress Funding Corporation (Delaware)
Florida Progress, LLC (Florida)
Free State Windpower, LLC (Delaware)
Fresh Air Energy X, LLC (North Carolina)
Frontier Windpower II, LLC (Delaware)
Frontier Windpower, LLC (Delaware)
Garysburg Solar LLC (Delaware)
Gaston Solar LLC (Delaware)
Gato Montes Solar, LLC (Delaware)
Green Frontier Windpower Holdings, LLC (Delaware)
Green Frontier Windpower, LLC (Delaware)
Greenville Gas and Electric Light and Power Company (South Carolina)
Grove Arcade Restoration LLC (North Carolina)
Happy Jack Windpower, LLC (Delaware)
Hardy Storage Company, LLC (West Virginia)
HGA Development, LLC (North Carolina)
High Noon Solar Holdings, LLC (Delaware)
High Noon Solar, LLC (Delaware)
Highlander Solar 1, LLC (Delaware)
Highlander Solar 2, LLC (Delaware)
Historic Property Management, LLC (North Carolina)
HXOap Solar One, LLC (North Carolina)
Ironwood Windpower, LLC (Delaware)
Ironwood-Cimarron Windpower Holdings, LLC (Delaware)
ISH Solar Grin, LLC (Delaware)
Kentucky May Coal Company, LLC (Virginia)
Kit Carson Windpower II Holdings, LLC (Delaware)
Kit Carson Windpower II, LLC (Delaware)
Kit Carson Windpower, LLC (Delaware)
KO Transmission Company (Kentucky)

Laurel Hill Wind Energy, LLC (Pennsylvania)
Long Farm 46 Solar, LLC (North Carolina)
Longboat Solar, LLC (Delaware)
Los Vientos Windpower IA Holdings, LLC (Delaware)
Los Vientos Windpower IA, LLC (Delaware)
Los Vientos Windpower IB Holdings, LLC (Delaware)
Los Vientos Windpower IB, LLC (Delaware)
Los Vientos Windpower III Holdings, LLC (Delaware)
Los Vientos Windpower III, LLC (Delaware)
Los Vientos Windpower IV Holdings, LLC (Delaware)
Los Vientos Windpower IV, LLC (Delaware)
Los Vientos Windpower V Holdings, LLC (Delaware)
Los Vientos Windpower V, LLC (Delaware)
Martins Creek Solar NC, LLC (North Carolina)
MCP, LLC (South Carolina)
Mesquite Creek Wind LLC (Delaware)
Miami Power Corporation (Indiana)
Murphy Farm Power, LLC (North Carolina)
National Methanol Company (IBN SINA) (Saudi Arabia)
Nemaha Windpower, LLC (Delaware)
North Allegheny Wind, LLC (Delaware)
North Carolina Renewable Properties, LLC (North Carolina)
NorthSouth Insurance Company Limited (South Carolina)
Notrees Windpower, LP (Delaware)
Ocotillo Windpower, LP (Delaware)
PanEnergy Corp. (Delaware)
Path 15 Funding KBT, LLC (Delaware)
Path 15 Funding TV, LLC (Delaware)
Path 15 Funding, LLC (Delaware)
Peak Tower, LLC (Delaware)
Phoenix Energy Technologies, Inc. (Delaware)
PHX Management Holdings, LLC (Delaware)
Piedmont ACP Company, LLC (North Carolina)
Piedmont Constitution Pipeline Company, LLC (North Carolina)
Piedmont ENCNG Company, LLC (North Carolina)
Piedmont Energy Company (North Carolina)
Piedmont Energy Partners, Inc. (North Carolina)
Piedmont Hardy Storage Company, LLC (North Carolina)
Piedmont Interstate Pipeline Company (North Carolina)
Piedmont Intrastate Pipeline Company (North Carolina)
Piedmont Natural Gas Company, Inc. (North Carolina)
PIH Tax Credit Fund III, Inc. (Florida)
PIH Tax Credit Fund IV, Inc. (Florida)
PIH Tax Credit Fund V, Inc. (Florida)
PIH, Inc. (Florida)
Pioneer Transmission, LLC (Indiana)

Powerhouse Square, LLC (North Carolina)
PRAIRIE, LLC (North Carolina)
Progress Capital Holdings, Inc. (Florida)
Progress Energy EnviroTree, Inc. (North Carolina)
Progress Energy, Inc. (North Carolina)
Progress Fuels, LLC (Delaware)
Progress Synfuel Holdings, Inc. (Delaware)
Progress Telecommunications Corporation (Florida)
PT Attachment Solutions, LLC (Delaware)
PT Holding Company LLC (Delaware)
Pumpjack Solar I, LLC (Delaware)
RE Ajo 1 LLC (Delaware)
RE AZ Holdings LLC (Delaware)
RE Bagdad Solar 1 LLC (Delaware)
RE SFCity1 GP, LLC (Delaware)
RE SFCity1 Holdco LLC (Delaware)
RE SFCity1, LP (Delaware)
REC Solar Commercial Corporation (Delaware)
Rio Bravo Solar I, LLC (Delaware)
Rio Bravo Solar II, LLC (Delaware)
River Road Solar, LLC (North Carolina)
RP-Orlando, LLC (Delaware)
Sandy River Timber, LLC (South Carolina)
Seaboard Solar LLC (Delaware)
Seahorse do Brasil Servicos Maritimos Ltda. (Brazil)
Seville Solar Holding Company, LLC (Delaware)
Seville Solar Investments One LLC (Delaware)
Seville Solar One LLC (Delaware)
Seville Solar Two, LLC (Delaware)
Shirley Wind, LLC (Wisconsin)
Shoreham Energy Holdings, LLC (Delaware)
Silver Sage Windpower, LLC (Delaware)
Solar Star North Carolina I, LLC (Delaware)
Solar Star North Carolina II, LLC (Delaware)
SolNCPower10, L.L.C. (North Carolina)
SolNCPower5, LLC (North Carolina)
SolNCPower6, LLC (North Carolina)
South Construction Company, Inc. (Indiana)
Southern Power Company (North Carolina)
Stenner Creek Solar LLC (Delaware)
Strategic Resource Solutions Corp., A North Carolina Enterprise Corporation (North Carolina)
Summit Wind Energy Mesquite Creek, LLC (Delaware)
Sweetwater Development LLC (Texas)
Sweetwater Wind 6 LLC (Delaware)
Sweetwater Wind Power L.L.C. (Texas)
Tarboro Solar LLC (Delaware)

Taylorsville Solar, LLC (Delaware)
TBP Properties, LLC (South Carolina)
TE Notrees, LLC (Delaware)
TE Ocotillo, LLC (Delaware)
Texas Eastern Arabian S.à r.l. (Luxembourg)
Texoma Wind Holdings, LLC (Delaware)
Texoma Wind, LLC (Delaware)
Three Buttes Windpower, LLC (Delaware)
Top of the World Wind Energy Holdings LLC (Delaware)
Top of the World Wind Energy LLC (Delaware)
TRES Timber, LLC (South Carolina)
Tri-State Improvement Company (Ohio)
TX Solar I LLC (Delaware)
Victory Solar LLC (Delaware)
Washington Airport Solar, LLC (Delaware)
Washington Millfield Solar, LLC (Delaware)
Washington White Post Solar, LLC (Delaware)
Wateree Power Company (South Carolina)
West Texas Angelos Holdings LLC (Delaware)
Western Carolina Power Company (North Carolina)
Wild Jack Solar Holdings LLC (Delaware)
Wild Jack Solar LLC (Delaware)
Wildwood Solar I, LLC (Delaware)
Wildwood Solar II, LLC (Delaware)
Wind Star Holdings, LLC (Delaware)
Wind Star Renewables, LLC (Delaware)
Windsor Cooper Hill Solar, LLC (Delaware)
Winton Solar LLC (Delaware)
WNC Institutional Tax Credit Fund, L.P. (California)
Woodland Solar LLC (Delaware)
Zephyr Power Transmission LLC (Delaware)

EXHIBIT 23.1.1

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in Registration Statement Nos. 333-214303, 333-213767, and 333-213765 on Form S-3, and Registration Statement Nos. 333-213930, 333-210068, 333-203940, 333-172899, 333-168502, 333-168500, 333-141023 (including Post-effective Amendment No. 1 thereto), and 333-132933 (including Post-effective Amendment Nos. 1 and 2 thereto) on Form S-8 of our reports dated February 21, 2018, relating to the consolidated financial statements of Duke Energy Corporation and subsidiaries, and the effectiveness of Duke Energy Corporation's internal control over financial reporting, appearing in this Annual Report on Form 10-K of Duke Energy Corporation for the year ended December 31, 2017.

/s/Deloitte & Touche LLP

Charlotte, North Carolina

February 21, 2018

Exhibit 23.1.2

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in Registration Statement No. 333-213765-05 on Form S-3 of our report dated February 21, 2018, relating to the consolidated financial statements of Duke Energy Carolinas, LLC and subsidiaries appearing in this Annual Report on Form 10-K of Duke Energy Carolinas, LLC for the year ended December 31, 2017.

/s/Deloitte & Touche LLP

Charlotte, North Carolina

February 21, 2018

Exhibit 23.1.3

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in Registration Statement No. 333-213765-01 on Form S-3 of our report dated February 21, 2018, relating to the consolidated financial statements of Duke Energy Progress, LLC and subsidiaries appearing in this Annual Report on Form 10-K of Duke Energy Progress, LLC for the year ended December 31, 2017.

/s/Deloitte & Touche LLP

Charlotte, North Carolina

February 21, 2018

Exhibit 23.1.4

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in Registration Statement No. 333-213765-04 on Form S-3 of our report dated February 21, 2018, relating to the consolidated financial statements of Duke Energy Florida, LLC and subsidiaries appearing in this Annual Report on Form 10-K of Duke Energy Florida, LLC for the year ended December 31, 2017.

/s/Deloitte & Touche LLP

Charlotte, North Carolina

February 21, 2018

Exhibit 23.1.5

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in Registration Statement No. 333-213765-02 on Form S-3 of our report dated February 21, 2018, relating to the consolidated financial statements of Duke Energy Ohio, Inc. and subsidiaries appearing in this Annual Report on Form 10-K of Duke Energy Ohio, Inc. for the year ended December 31, 2017.

/s/Deloitte & Touche LLP

Charlotte, North Carolina

February 21, 2018

Exhibit 23.1.6

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in Registration Statement No. 333-213765-03 on Form S-3 of our report dated February 21, 2018, relating to the consolidated financial statements of Duke Energy Indiana, LLC and subsidiary appearing in this Annual Report on Form 10-K of Duke Energy Indiana, LLC for the year ended December 31, 2017.

/s/Deloitte & Touche LLP

Charlotte, North Carolina

February 21, 2018

Exhibit 23.1.7

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in Registration Statement No. 333-213765-06 on Form S-3 of our report dated February 21, 2018, relating to the consolidated financial statements of Piedmont Natural Gas, Inc. and subsidiaries (which report expresses an unqualified opinion and includes an explanatory paragraph related to Piedmont Natural Gas, Inc.'s change in fiscal year end from October 31 to December 31 resulting in a 2-month transition period beginning November 1, 2016 through December 31, 2016) appearing in this Annual Report on Form 10-K of Piedmont Natural Gas, Inc. for the year ended December 31, 2017.

/s/Deloitte & Touche LLP

Charlotte, North Carolina

February 21, 2018

EXHIBIT 24.1

DUKE ENERGY CORPORATION

Power of Attorney

FORM 10-K

**Annual Report Pursuant to Section 13 or 15(d)
of the Securities Exchange Act of 1934
For the fiscal year ended December 31, 2017
(Annual Report)**

The undersigned Duke Energy Corporation, a Delaware corporation, and certain of its officers and/or directors, do each hereby constitute and appoint Steven K. Young, David S. Maltz and William E. Currens, Jr., and each of them, to act as attorneys-in-fact for and in the respective names, places and stead of the undersigned, to execute, seal, sign and file with the Securities and Exchange Commission the Annual Report on Form 10-K for the year ended December 31, 2017, of said Duke Energy Corporation and any and all amendments thereto, hereby granting to said attorneys-in-fact, and each of them, full power and authority to do and perform all and every act and thing whatsoever requisite, necessary or proper to be done in and about the premises, as fully to all intents and purposes as the undersigned, or any of them, might or could do if personally present, hereby ratifying and approving the acts of said attorneys-in-fact.

Executed as of the 21st day of February, 2018.

DUKE ENERGY CORPORATION

By: /s/ LYNN J. GOOD

Chairman, President and

Chief Executive Officer

(Corporate Seal)

ATTEST:

/s/ Winifred A. Smith

Winifred A. Smith

Assistant Corporate Secretary

SIGNATURE	TITLE
/s/ LYNN J. GOOD Lynn J. Good	Chairman, President and Chief Executive Officer (Principal Executive Officer and Director)
/s/ STEVEN K. YOUNG Steven K. Young	Executive Vice President and Chief Financial Officer (Principal Financial Officer)
/s/ WILLIAM E. CURRENS JR. William E. Currens Jr.	Senior Vice President, Controller and Chief Accounting Officer (Principal Accounting Officer)
/s/ MICHAEL G. BROWNING Michael G. Browning	Independent Lead Director
/s/ THEODORE F. CRAVER, JR. Theodore F. Craver, Jr.	Director
/s/ ROBERT M. DAVIS Robert M. Davis	Director
/s/ DANIEL R. DIMICCO Daniel R. DiMicco	Director
/s/ JOHN H. FORSGREN John H. Forsgren	Director
/s/ JOHN T. HERRON John T. Herron	Director
/s/ JAMES B. HYLER, JR. James B. Hyler, Jr.	Director
/s/ WILLIAM E. KENNARD William E. Kennard	Director
/s/ E. MARIE MCKEE E. Marie McKee	Director
/s/ CHARLES W. MOORMAN IV Charles W. Moorman IV	Director
/s/ CARLOS A. SALADRIGAS Carlos A. Saladrigas	Director

/s/ THOMAS E. SKAINS Thomas E. Skains	Director
/s/ WILLIAM E. WEBSTER, JR. William E. Webster, Jr.	Director

EXHIBIT 24.2

DUKE ENERGY CORPORATION

CERTIFIED RESOLUTIONS

Form 10-K Annual Report Resolutions

FURTHER RESOLVED, That each officer and director who may be required to execute such 2017 Form 10-K or any amendments thereto (whether on behalf of the Corporation or as an officer or director thereof or by attesting the seal of the Corporation or otherwise) be and hereby is authorized to execute a Power of Attorney appointing Lynn J. Good, David S. Maltz and Steven K. Young, and each of them, as true and lawful attorneys and agents to execute in his or her name, place and stead (in any such capacity) such 2017 Form 10-K, as may be deemed necessary and proper by such officers, and any and all amendments thereto and all instruments necessary or advisable in connection therewith, to attest the seal of the Corporation thereon and to file the same with the Securities and Exchange Commission, each of said attorneys and agents to have power to act with or without the others and to have full power and authority to do and perform in the name and on behalf of each of such officers and directors, or both, as the case may be, every act whatsoever necessary or advisable to be done in the premises as fully and to all intents and purposes as any such officer or director might or could do in person.

****

I, JULIA S. JANSON, Executive Vice President, External Affairs, Chief Legal Officer and Corporate Secretary of Duke Energy Corporation, do hereby certify that the foregoing is a full, true and complete extract from the Minutes of the meeting of the Audit Committee of the Board of Directors of said Corporation with full authority delegated to it by the Board of Directors held on February 19, 2018 at which meeting a quorum was present.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the Corporate Seal of said Duke Energy Corporation, this the 21st day of February, 2018.

/s/ JULIA S. JANSON

Julia S. Janson, Executive Vice President, External Affairs, Chief Legal Officer

and Corporate Secretary

EXHIBIT 31.1.1

**CERTIFICATION OF THE CHIEF EXECUTIVE OFFICER
PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002**

I, Lynn J. Good, certify that:

1) I have reviewed this annual report on Form 10-K of Duke Energy Corporation;

2) Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3) Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4) The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Acts Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5) The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 21, 2018

/s/ LYNN J. GOOD

Lynn J. Good
Chairman, President and
Chief Executive Officer

EXHIBIT 31.1.2

**CERTIFICATION OF THE CHIEF EXECUTIVE OFFICER
PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002**

I, Lynn J. Good, certify that:

1) I have reviewed this annual report on Form 10-K of Duke Energy Carolinas, LLC;

2) Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3) Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4) The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Acts Rules 13a–15(f) and 15d–15(f)) for the registrant and have:

a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5) The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 21, 2018

/s/ LYNN J. GOOD

Lynn J. Good
Chief Executive Officer

EXHIBIT 31.1.3

**CERTIFICATION OF THE CHIEF EXECUTIVE OFFICER
PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002**

I, Lynn J. Good, certify that:

1) I have reviewed this annual report on Form 10-K of Progress Energy, Inc.;

2) Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3) Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4) The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Acts Rules 13a–15(f) and 15d–15(f)) for the registrant and have:

a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5) The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 21, 2018

/s/ LYNN J. GOOD

Lynn J. Good
Chief Executive Officer

EXHIBIT 31.1.4

**CERTIFICATION OF THE CHIEF EXECUTIVE OFFICER
PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002**

I, Lynn J. Good, certify that:

1) I have reviewed this annual report on Form 10-K of Duke Energy Progress, LLC;

2) Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3) Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4) The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Acts Rules 13a–15(f) and 15d–15(f)) for the registrant and have:

a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5) The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 21, 2018

/s/ LYNN J. GOOD

Lynn J. Good
Chief Executive Officer

EXHIBIT 31.1.5

**CERTIFICATION OF THE CHIEF EXECUTIVE OFFICER
PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002**

I, Lynn J. Good, certify that:

1) I have reviewed this annual report on Form 10-K of Duke Energy Florida, LLC;

2) Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3) Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4) The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Acts Rules 13a–15(f) and 15d–15(f)) for the registrant and have:

a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5) The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 21, 2018

/s/ LYNN J. GOOD

Lynn J. Good
Chief Executive Officer

EXHIBIT 31.1.6

CERTIFICATION OF THE CHIEF EXECUTIVE OFFICER
PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, Lynn J. Good, certify that:

1) I have reviewed this annual report on Form 10-K of Duke Energy Ohio, Inc.;

2) Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3) Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4) The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Acts Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5) The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 21, 2018

/s/ LYNN J. GOOD

Lynn J. Good
Chief Executive Officer

EXHIBIT 31.1.7

**CERTIFICATION OF THE CHIEF EXECUTIVE OFFICER
PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002**

I, Lynn J. Good, certify that:

1) I have reviewed this annual report on Form 10-K of Duke Energy Indiana, LLC;

2) Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3) Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4) The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Acts Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5) The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 21, 2018

/s/ LYNN J. GOOD

Lynn J. Good
Chief Executive Officer

EXHIBIT 31.1.8

**CERTIFICATION OF THE CHIEF EXECUTIVE OFFICER
PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002**

I, Lynn J. Good, certify that:

1) I have reviewed this annual report on Form 10-K of Piedmont Natural Gas Company, Inc.;

2) Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3) Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4) The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Acts Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5) The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 21, 2018

/s/ LYNN J. GOOD

Lynn J. Good
Chief Executive Officer

EXHIBIT 31.2.1

**CERTIFICATION OF THE CHIEF FINANCIAL OFFICER
PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002**

I, Steven K. Young, certify that:

1) I have reviewed this annual report on Form 10-K of Duke Energy Corporation;

2) Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3) Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4) The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Acts Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5) The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 21, 2018

/s/ STEVEN K. YOUNG

Steven K. Young
Executive Vice President and Chief Financial Officer

EXHIBIT 31.2.2

**CERTIFICATION OF THE CHIEF FINANCIAL OFFICER
PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002**

I, Steven K. Young, certify that:

1) I have reviewed this annual report on Form 10-K of Duke Energy Carolinas, LLC;

2) Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3) Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4) The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Acts Rules 13a–15(f) and 15d–15(f)) for the registrant and have:

a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5) The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 21, 2018

/s/ STEVEN K. YOUNG

Steven K. Young
Executive Vice President and Chief Financial Officer

EXHIBIT 31.2.3

**CERTIFICATION OF THE CHIEF FINANCIAL OFFICER
PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002**

I, Steven K. Young, certify that:

1) I have reviewed this annual report on Form 10-K of Progress Energy, Inc.;

2) Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3) Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4) The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Acts Rules 13a–15(f) and 15d–15(f)) for the registrant and have:

a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5) The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 21, 2018

/s/ STEVEN K. YOUNG

Steven K. Young
Executive Vice President and Chief Financial Officer

EXHIBIT 31.2.4

**CERTIFICATION OF THE CHIEF FINANCIAL OFFICER
PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002**

I, Steven K. Young, certify that:

1) I have reviewed this annual report on Form 10-K of Duke Energy Progress, LLC;

2) Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3) Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4) The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Acts Rules 13a–15(f) and 15d–15(f)) for the registrant and have:

a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5) The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

b) Any fraud; whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 21, 2018

/s/ STEVEN K. YOUNG

Steven K. Young
Executive Vice President and Chief Financial Officer

EXHIBIT 31.2.5

**CERTIFICATION OF THE CHIEF FINANCIAL OFFICER
PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002**

I, Steven K. Young, certify that:

1) I have reviewed this annual report on Form 10-K of Duke Energy Florida, LLC;

2) Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3) Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4) The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Acts Rules 13a–15(f) and 15d–15(f)) for the registrant and have:

a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5) The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 21, 2018

/s/ STEVEN K. YOUNG

Steven K. Young
Executive Vice President and Chief Financial Officer

EXHIBIT 31.2.6

**CERTIFICATION OF THE CHIEF FINANCIAL OFFICER
PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002**

I, Steven K. Young, certify that:

1) I have reviewed this annual report on Form 10-K of Duke Energy Ohio, Inc.;

2) Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3) Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4) The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Acts Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5) The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 21, 2018

/s/ STEVEN K. YOUNG

Steven K. Young
Executive Vice President and Chief Financial Officer

EXHIBIT 31.2.7

CERTIFICATION OF THE CHIEF FINANCIAL OFFICER
PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, Steven K. Young, certify that:

1) I have reviewed this annual report on Form 10-K of Duke Energy Indiana, LLC;

2) Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3) Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4) The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Acts Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5) The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 21, 2018

/s/ STEVEN K. YOUNG

Steven K. Young
Executive Vice President and Chief Financial Officer

EXHIBIT 31.2.8

**CERTIFICATION OF THE CHIEF FINANCIAL OFFICER
PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002**

I, Steven K. Young, certify that:

1) I have reviewed this annual report on Form 10-K of Piedmont Natural Gas Company, Inc.;

2) Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3) Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4) The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Acts Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5) The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 21, 2018

/s/ STEVEN K. YOUNG

Steven K. Young
Executive Vice President and Chief Financial Officer

EXHIBIT 32.1.1

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Annual Report of Duke Energy Corporation ("Duke Energy") on Form 10-K for the period ending December 31, 2017 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Lynn J. Good, Chairman, President and Chief Executive Officer of Duke Energy, certify, pursuant to 18 U.S.C. section 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of Duke Energy.

/s/ LYNN J. GOOD

Lynn J. Good
Chairman, President and Chief Executive Officer
February 21, 2018

EXHIBIT 32.1.2

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Annual Report of Duke Energy Carolinas, LLC ("Duke Energy Carolinas") on Form 10-K for the period ending December 31, 2017 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Lynn J. Good, Chief Executive Officer of Duke Energy Carolinas, certify, pursuant to 18 U.S.C. section 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of Duke Energy Carolinas.

/s/ LYNN J. GOOD

Lynn J. Good
Chief Executive Officer
February 21, 2018

EXHIBIT 32.1.3

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Annual Report of Progress Energy, Inc. ("Progress Energy") on Form 10-K for the period ending December 31, 2017 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Lynn J. Good, Chief Executive Officer of Progress Energy, certify, pursuant to 18 U.S.C. section 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of Progress Energy.

/s/ LYNN J. GOOD

Lynn J. Good
Chief Executive Officer
February 21, 2018

EXHIBIT 32.1.4

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Annual Report of Duke Energy Progress, LLC ("Duke Energy Progress") on Form 10-K for the period ending December 31, 2017 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Lynn J. Good, Chief Executive Officer of Duke Energy Progress, certify, pursuant to 18 U.S.C. section 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of Duke Energy Progress.

/s/ LYNN J. GOOD

Lynn J. Good
Chief Executive Officer
February 21, 2018

EXHIBIT 32.1.5

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Annual Report of Duke Energy Florida, LLC ("Duke Energy Florida") on Form 10-K for the period ending December 31, 2017 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Lynn J. Good, Chief Executive Officer of Duke Energy Florida, certify, pursuant to 18 U.S.C. section 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of Duke Energy Florida.

/s/ LYNN J. GOOD

Lynn J. Good
Chief Executive Officer
February 21, 2018

EXHIBIT 32.1.6

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Annual Report of Duke Energy Ohio, Inc. ("Duke Energy Ohio") on Form 10-K for the period ending December 31, 2017 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Lynn J. Good, Chief Executive Officer of Duke Energy Ohio, certify, pursuant to 18 U.S.C. section 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of Duke Energy Ohio.

/s/ LYNN J. GOOD

Lynn J. Good
Chief Executive Officer
February 21, 2018

EXHIBIT 32.1.7

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Annual Report of Duke Energy Indiana, LLC ("Duke Energy Indiana") on Form 10-K for the period ending December 31, 2017 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Lynn J. Good, Chief Executive Officer of Duke Energy Indiana, certify, pursuant to 18 U.S.C. section 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of Duke Energy Indiana.

/s/ LYNN J. GOOD

Lynn J. Good
Chief Executive Officer
February 21, 2018

EXHIBIT 32.1.8

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Annual Report of Piedmont Natural Gas Company, Inc. ("Piedmont") on Form 10-K for the period ending December 31, 2017 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Lynn J. Good, Chief Executive Officer of Piedmont, certify, pursuant to 18 U.S.C. section 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of Piedmont.

/s/ LYNN J. GOOD

Lynn J. Good
Chief Executive Officer
February 21, 2018

EXHIBIT 32.2.1

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Annual Report of Duke Energy Corporation ("Duke Energy") on Form 10-K for the period ending December 31, 2017 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Steven K. Young, Executive Vice President and Chief Financial Officer of Duke Energy, certify, pursuant to 18 U.S.C. section 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of Duke Energy.

/s/ STEVEN K. YOUNG

Steven K. Young
Executive Vice President and Chief Financial Officer
February 21, 2018

EXHIBIT 32.2.2

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Annual Report of Duke Energy Carolinas, LLC ("Duke Energy Carolinas") on Form 10-K for the period ending December 31, 2017 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Steven K. Young, Executive Vice President and Chief Financial Officer of Duke Energy Carolinas, certify, pursuant to 18 U.S.C. section 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of Duke Energy Carolinas.

/s/ STEVEN K. YOUNG

Steven K. Young
Executive Vice President and Chief Financial Officer
February 21, 2018

EXHIBIT 32.2.3

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Annual Report of Progress Energy, Inc. ("Progress Energy") on Form 10-K for the period ending December 31, 2017 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Steven K. Young, Executive Vice President and Chief Financial Officer of Progress Energy, certify, pursuant to 18 U.S.C. section 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of Progress Energy.

/s/ STEVEN K. YOUNG

Steven K. Young
Executive Vice President and Chief Financial Officer
February 21, 2018

EXHIBIT 32.2.4

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Annual Report of Duke Energy Progress, LLC ("Duke Energy Progress") on Form 10-K for the period ending December 31, 2017 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Steven K. Young, Executive Vice President and Chief Financial Officer of Duke Energy Progress, certify, pursuant to 18 U.S.C. section 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of Duke Energy Progress.

/s/ STEVEN K. YOUNG

Steven K. Young
Executive Vice President and Chief Financial Officer
February 21, 2018

EXHIBIT 32.2.5

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Annual Report of Duke Energy Florida, LLC ("Duke Energy Florida") on Form 10-K for the period ending December 31, 2017 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Steven K. Young, Executive Vice President and Chief Financial Officer of Duke Energy Florida, certify, pursuant to 18 U.S.C. section 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of Duke Energy Florida.

/s/ STEVEN K. YOUNG

Steven K. Young
Executive Vice President and Chief Financial Officer
February 21, 2018

EXHIBIT 32.2.6

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Annual Report of Duke Energy Ohio, Inc. ("Duke Energy Ohio") on Form 10-K for the period ending December 31, 2017 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Steven K. Young, Executive Vice President and Chief Financial Officer of Duke Energy Ohio, certify, pursuant to 18 U.S.C. section 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of Duke Energy Ohio.

/s/ STEVEN K. YOUNG

Steven K. Young
Executive Vice President and Chief Financial Officer
February 21, 2018

EXHIBIT 32.2.7

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Annual Report of Duke Energy Indiana, LLC ("Duke Energy Indiana") on Form 10-K for the period ending December 31, 2017 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Steven K. Young, Executive Vice President and Chief Financial Officer of Duke Energy Indiana, certify, pursuant to 18 U.S.C. section 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of Duke Energy Indiana.

/s/ STEVEN K. YOUNG

Steven K. Young
Executive Vice President and Chief Financial Officer
February 21, 2018

EXHIBIT 32.2.8

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Annual Report of Piedmont Natural Gas Company, Inc. ("Piedmont") on Form 10-K for the period ending December 31, 2017 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Steven K. Young, Executive Vice President and Chief Financial Officer of Piedmont, certify, pursuant to 18 U.S.C. section 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of Pledmont.

/s/ STEVEN K. YOUNG

Steven K. Young
Executive Vice President and Chief Financial Officer
February 21, 2018