ENVIRONMENTAL PROTECTION

SUSTAINABILITY AND GREEN ENERGY

CO₂ Budget Trading Program

Adopted Repeals: N.J.A.C. 7:27-22.28 and 7:27C

Adopted Amendments: 7:27-22.16, and 7:27A-3.2, 3.5, and 3.10

Proposed: July 7, 2014, at 46 N.J.R. 1510(a).

Adopted: July 7, 2015, by Bob Martin, Commissioner, Department of Environmental Protection.

Filed: July 7, 2015, as R.2015 d.

Authority: N.J.S.A. 13:1B-3.e, 13:1D-9, and 26:2C-1 et seq., particularly 26:2C-45 et seq.

DEP Docket Number: 04-14-15

Effective Date:

Operative Date: (60 days after adoption – N.J.S.A. 26:2C-8)

Expiration Date: N.J.A.C. 7:27 (Exempt)

The rule adoption may also be viewed or downloaded from the Department's website at <u>www.nj.gov/dep/rules</u>.

In accordance with the order of the Superior Court of New Jersey, Appellate Division, *In re Regional Greenhouse Gas Initiative (RGGI)*, Docket No. A-4878-11T4 (App. Div. March 25, 2014) (*In re RGGI*), the Department is repealing the CO₂ Budget Trading Program rules at N.J.A.C. 7:27C, and is repealing or deleting related provisions of the Air Pollution Control rules at N.J.A.C. 7:27-22, Operating Permits, and the Air Administrative Procedures and Penalties, N.J.A.C. 7:27A. The repealed rules and the provisions deleted are no longer operative because New Jersey withdrew from RGGI, effective January 1, 2012.

In December 2005, New Jersey's then-Governor signed a memorandum of agreement with the governors of six other states (Connecticut, Delaware, Maine, New Hampshire, New York, and Vermont), agreeing to take legislative and regulatory action to implement a regional carbon dioxide (CO₂) budget trading program. (Maryland, Massachusetts, and Rhode Island signed the memorandum of agreement in 2007). The memorandum called for the creation of a regional organization to assist and coordinate the trading program. The regional organization came to be known as RGGI, and the 10 states referred to collectively as the RGGI states.

Legislation authorizing, but not mandating, the State's participation in RGGI became effective in 2008 (N.J.S.A. 26:2C-45 et seq.), and in the same year the Department promulgated the CO₂ Budget Trading Program rules, N.J.A.C. 7:27C, to implement New Jersey's component of the regional trading program. (40 N.J.R. 3792(a) and 6541(b)). The CO₂ Budget Trading Program rules were promulgated to specifically implement RGGI and there is no evidence of a legislative or administrative intention to create a stand-alone CO₂ budget trading program within New Jersey independent of RGGI.

The CO₂ Budget Trading Program was a cap-and-trade program, a market-based approach used to control pollution by providing economic incentives for achieving reductions in CO₂ emissions from power plants. The RGGI states established a regional emissions cap, which was then apportioned among the participating states. RGGI issued CO₂ allowances to each participating state in an amount equivalent to each state's emissions cap, thereby limiting total emissions among participants to the regional cap. Each allowance represented the right to emit or discharge one ton of CO₂. The CO₂ Budget Trading Program rules codified the limit for New Jersey sources. The rules required CO₂ budget sources to hold allowances equivalent to their emissions. The vast majority of the allowances were distributed through quarterly, regional CO₂ auctions, which were the main platform through which CO₂ budget sources could purchase the CO₂ allowances. Any CO₂ allowances not subject to auction or sale were directly allocated to cogeneration units meeting certain efficiency criteria, or were retired to

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support the functioning of the voluntary renewable energy market, as provided in the rules.

The first three-year control period of the regional CO₂ budget trading program ran from January 1, 2009 through December 31, 2011. During this time, the Department and New Jersey sources participated in 14 regional auctions and administered yearly fixedprice CO₂ allowance sales to CO₂ budget sources (primarily power plants, as discussed below) meeting the criteria in the CO₂ Budget Trading Program rules.

In May 2011, Governor Christie announced that the State would withdraw from RGGI by the end of 2011, which coincided with the end of the first control period of the regional CO₂ budget trading program. Consistent with the Governor's announcement, New Jersey formally notified the RGGI states on November 29, 2011, that it was withdrawing from RGGI and would no longer participate as of January 1, 2012. (<u>http://www.rggi.org/docs/Documents/NJ-Statement_112911.pdf</u>). The Department posted a notice to that effect on its website, explaining that because New Jersey was a participant in RGGI through the first control period (2009 through 2011), budget sources in New Jersey remained subject to the CO₂ Budget Trading Program rules for only this three-year control period. The budget sources would not be subject to compliance with CO₂ Budget Trading Program rules for control periods that commenced on or after January 1, 2012.

New Jersey's CO₂ Budget Trading Program rules applied to large, fossil fuel-fired electricity generating units (25 MW or larger) in the State, referred to as CO₂ budget units. A CO₂ budget source consists of one or more CO₂ budget units. There were 40 such sources in the State that were subject to the cap-and-trade provisions and reporting provisions of the rules. One additional source was subject only to the reporting requirements because it fell within the exemption provisions of the rules. Each of the 40 non-exempt CO₂ budget sources was required to have sufficient CO₂ allowances available to cover the amount of its reported CO₂ emissions for the three-year control period within two months after the end of a control period, that is, by March 1 of the succeeding year. Because New Jersey withdrew from the RGGI program as of the end of

the first control period, the State's 40 non-exempt CO₂ budget sources were required to have sufficient allowances to cover their CO₂ compliance obligations for only the first control period, and each of these sources complied with that obligation.

The CO₂ Budget Trading Program rules contained reporting requirements for both non-exempt and exempt sources, which requirements extended beyond the State's withdrawal from RGGI. The rules required CO₂ budget sources to submit reports in 2012 that related to activities that took place on or before December 31, 2011. The reporting requirements allowed the Department to ensure that the CO₂ budget sources complied with the CO₂ Budget Trading Program rules during the first control period. Each of the State's sources complied with the reporting requirements in a timely manner.

In its opinion in In re RGGI, the Superior Court of New Jersey, Appellate Division, emphasized that the appellants "do not challenge the legality of New Jersey's withdrawal from RGGI." (In re RGGI, Slip op. at 11). With respect to the CO₂ Budget Trading Program rules, the Court recognized that "there can be little doubt . . . that they were intended to enable New Jersey's participation in RGGI, rather than to establish a stand-alone carbon dioxide cap-and-trade program in New Jersey." (In re RGGI, Slip op. at 12). However, the Court also acknowledged that "the Trading Program regulations are worded quite broadly and can be read to require action by the Department absent participation in a regional greenhouse program." (In re RGGI, Slip op. at 12). The Court therefore remanded the matter to the Department, directing the Department to take the necessary action under the New Jersey Administrative Procedure Act (APA) to formally repeal the CO₂ Budget Trading Program rules, or amend the rules to provide that they are applicable only when New Jersey is a participant in a regional or other established greenhouse gas program. (In re RGGI, Slip op. at 13). The Court ordered the Department to begin the APA process to repeal or amend the CO₂ Budget Trading Program rules, in accordance with N.J.S.A. 52:14B-4, within 60 days. (In re RGGI, Slip op. at 13). Accordingly, the Department proposed to repeal the CO₂ Budget Trading Program rules at N.J.A.C. 7:27C, and repeal or delete related provisions of N.J.A.C. 7:27-

22 and 7:27A, as the Department never intended the CO₂ Budget Trading Program rules to create a stand-alone program within New Jersey, independent of RGGI.

As emphasized at the August 8, 2014, public hearing on this rulemaking, the Department's repeal of these rules does not affect the State's lawful decision to end its participation and withdraw from RGGI. New Jersey's participation in RGGI ended effective December 31, 2011. The CO₂ Budget Trading Program rules no longer impose a compliance obligation on the Department or any budget source; this rulemaking serves to formally repeal the inoperative CO₂ Budget Trading Program rules in accord with the Court's directive to make clear that there are no further regulatory actions required by the Department or required of the regulated community under RGGI or any other trading program.

Summary of Hearing Officer's Recommendations and Agency Response:

The Department held a public hearing on the proposal on August 8, 2014, at 10:00 A.M. in the Department's Public Hearing Room, 1st Floor, 401 East State Street, Trenton, at which 34 people provided oral comments. Ray Cantor, Chief Advisor to the Commissioner, served as the hearing officer. The hearing officer has recommended that the repeals and amendments be adopted as proposed without change. The Department accepts the recommendation.

A record of the public hearing is available for inspection in accordance with applicable law by contacting:

Department of Environmental Protection Office of Legal Affairs ATTN: DEP Docket No. 04-14-15 401 East State Street Mail Code 401-04L PO Box 402 Trenton, New Jersey 08625-0402

Summary of Public Comments and Agency Responses:

The Department accepted comments on the proposal through September 5, 2014.

The following individuals provided written and/or oral comments:

- 1. Abraham, Joel
- 2. Avins, Styra
- 3. Batlan, Richard
- 4. Battersby, Robert
- 5. Beavers, David
- 6. Block, Timothy
- 7. Boughton, Peter
- 8. Bourlotos, George
- 9. Bozarth, Hal, Chemistry Council of New Jersey (CCNJ)
- 10. Brincka, Frank A.
- 11. Brogan, David, New Jersey Business and Industry Association (NJBIA)
- 12. Brunker, Ronnie
- 13. Buchman, Michael
- 14. Cable, Kevin
- 15. Cappuccio, Frank
- 16. Caron, Mark
- 17. Chiarlone, Samantha
- 18. Clark, Matilda, Environment New Jersey
- 19. Clemente, Marianne
- 20. Cochrane, Barbara
- 21. Coe, Dr. Barbara
- 22. Coffey, Jennifer, Association of New Jersey Environmental Commissions
- 23. Cohen, Liz
- 24. Coyle, Debra, New Jersey Work Environment Council
- 25. Curry, Suzanne
- 26. Davis, Rebecca
- 27. De Castro, Brian
- 28. De Rosa, Dan, Environment New Jersey
- 29. Della Fave, Joseph, Ironbound Community Corporation
- 30. DiLeo, Susan, Moms Clean Air Force
- 31. Dowdy, Jennifer, Moms Clean Air Force
- 32. Dowdy, Vaughn
- 33. Doyle, John
- 34. Dutton, Rebecca
- 35. Edwards, Lucy
- 36. Egenton, Michael, NJ State Chamber of Commerce
- 37. Environment New Jersey on behalf of 61 individuals

- 38. Farina, Laura
- 39. Farnham, Lee, Chair, Ewing Environmental Commission, presenting a petition with 104 signatures
- 40. Fisher, Carol
- 41. Foley, Peter
- 42. Foulks, John
- 43. Fritz, Peter
- 44. Fronapfel, Richard
- 45. Gaines, Camille
- 46. Gill, Constance
- 47. Goldsmith, Amy
- 48. Goodrich, Russell
- 49. Grant, Jeffrey
- 50. Grillo, John
- 51. Grobels, Carol
- 52. Grossman, Hans
- 53. Hamerslag, Peter
- 54. Hammond, Dosier
- 55. Hansen, Amy
- 56. Harding, Cheryl
- 57. Harper, Caleb Bennett
- 58. Harris, Dr. Daniel A.
- 59. Harrison, Rosalyn
- 60. Hillman, Tim, on behalf of Senator Bob Menendez
- 61. Holsten-Coleman, Karen
- 62. Hornsby, Mike, Chair of the West Windsor Environmental Commission
- 63. Hough, Richard
- 64. Hunt, Dr. C.
- 65. Imbora, Lexi
- 66. Junkowski, Ella
- 67. Kanter, Karen
- 68. Kaufman, Paul, Director of Advocacy for GreenFaith, Interfaith Partners for the Environment, and the Reform Jewish Voice of New Jersey
- 69. Kearns, Laurel
- 70. Kimmell, Ken, President, Union of Concerned Scientists
- 71. Kobylarz, Denise
- 72. Koontz, Andrew, Mercer County Board of Chosen Freeholders
- 73. Korsak, Patricia
- 74. Koven, Tom
- 75. Larrabee, David
- 76. Lesniak, Raymond, NJ State Senator
- 77. Liebhold, Kate
- 78. LoCicero, Robert

- 79. Macellaro, Kim, submitting a resolution by the Township of Ewing
- 80. Mackintosh, Anne Dean
- 81. McCoy, Robert
- 82. McGrail, Timothy
- 83. McKillip, Linda
- 84. McLoughlin, Colleen
- 85. Monte, Bonnie
- 86. Mozeson, Steven
- 87. Murtha, Tom
- 88. Nagle, Patrick
- 89. Needham, Scott
- 90. Nelson, Josh, CREDO, presenting a petition with 2,144 signatures
- 91. Nesheiwat, Amanda, Representing Mayor and Council of Secaucus; NJ Sustainable Clean Air Partners
- 92. Nicholson, L J
- 93. Nigro, Meara
- 94. O'Malley, Doug, Environment New Jersey, joined by: Akers, Fred, Great Egg Harbor Watershed Association Arnold, Susan, Appalachian Mountain Club Carlucchio, Tracy, Delaware Riverkeeper Network Coffey, Jennifer M., ANJEC Engler, Rick, New Jersey Work Environment Council Harper, Rev. Fletcher, Greenfaith Harris, Drew, New Jersey Public Health Institute Hirshberg, Rev. Craig, Unitarian Universalist Legislative Ministry of NJ Jaborska, Dean Mottola, New Jersey Citizen Action Kibler, William S., Raritan Headwaters Association McDermott, Melanie Hughes, PhD, Dept. of Human Ecology, SEBS, Rutgers University Montgomery, Carlton, Pinelands Preservation Alliance Potosnak, Ed, New Jersey League of Conservation Voters Pringle, David, Clean Water Action Rawlings, Lyle K, Advanced Solar Products Somers, Julia M., New Jersey Highlands Coalition Tittel, Jeff, New Jersey Sierra Club 95. O'Malley, Ed
- 96. Palmer, Dennis
- 97. Parker, Sam, New Jersey League of Conservation Voters
- 98. Pennoyer, Ruth
- 99. Petsonk, Judith, Environment New Jersey
- 100. Pisauro, Michael, the New Jersey Environmental Lobby, joined by: Clean Water Action Environment New Jersey

NJ Chapter Sierra Club

- 101. Pi-Sunyer, Dr. Nancy
- 102. Pizzo, Joseph
- 103. Polo, Deana, New Jersey Citizen Action
- 104. Polsky, Matt
- 105. Polsky, Matt, American Sustainable Business Council-NJ
- 106. Poor, Jonathan
- 107. Proto, Michael
- 108. Rack, Rev. Susan Joseph
- 109. Ramos, Joann
- 110. Rickly, Jack
- 111. Rittenbach, Klauss
- 112. Rogozin, George
- 113. Rosenstraus, Dr. Maurice
- 114. Ruga, Elliott, NJ Highlands Coalition
- 115. Salerno, John
- 116. Sandberg, Bob
- 117. Santiago, Maria
- 118. Schneider, Dr. Patricia
- 119. Schryba, Paul
- 120. Shattuck, Peter, ENE
- 121. Sheats, Nicky, Thomas Edison State College Director of the Center of Urban Environment, and also representing the New Jersey Environment Justice Alliance
- 122. Sheehan, Trisha, Manager, Moms' Clean Air Force
- 123. Sierra Club on behalf of 800 individuals
- 124. Simester, Mr. James
- 125. Simester, Mrs. James
- 126. Sinden, Frank
- 127. Sinden, Grace
- 128. Sobel, Scott
- 129. Solomon, Philippa
- 130. Stanford, Dr. Catherine
- 131. Starrs, Francis Thomas
- 132. Starrs, Margaret Adele
- 133. Sternberg, Jessica
- 134. Stilp, Mark, Sierra Club
- 135. Sturm, Chris, New Jersey Future
- 136. Tiedemann, Dr. Richard
- 137. Tittel, Jeff, Director of New Jersey Sierra Club
- 138. Union of Concerned Scientists on behalf of 739 individuals
- 139. Usechak, Louise
- 140. Vanstrien, R

- 141. Vreeland, Carol
- 142. Webster, Ann
- 143. Weitz, Dennis
- 144. Whitby, Theodore
- 145. Wile, Anthony
- 146. Woolley, Trishah
- 147. Wulff, Grexan
- 148. Yeager, Brian
- 149. Zavian, GK
- 150. Zeus, Dan
- 151. Zimmer, Toni, President, League of Women Voters of New Jersey
- 152. The following 218 people submitted a form comment identical to the form comments that the Sierra Club submitted (number 123 above): A., Betty Abbott, Katherine Ahearn, Eileen Albar, Michael Andretta, Jeaneen Apt, Jerzy Armstrong, G. G. Avery, Kevin Aver, Jennifer Baker, Curt Baldari, Charles Barry, Amanda Beeny, Diane Benson, Eric Berezansky, Nick Bernstein, Robert Bolognesoe, Eileen Bolton, Patricia Borge, Mary Anne Boud, Theodore Branca, Louanna Brick, Lisa Brochin, Murray Buerley, Pau Burns, Martin Bykowski, Tom C.. Ken
 - Cable, Kevin Carroll, Chris
 - Cavalier, Andre

> Chaleff, Annelyse Chiarelli, Marc Chismar, Nancy Cohen, Joshua Cole, Maureen Coleman, Bradley Curran, James Cutler, Joyce Dalton, John DeCesari, Susan Dellolio, Francine Denmark, Lois DeRose, Robert Donnelly, Foliara Donohue, Irene Dumont, Phil Dyer, Thomas Elliker, Don Evans, Martha Fasulka,Laura Fearon, Angela Fenster, Steven Ferguson, Paul Fineberg, Steve Fishman. Arnold Fishman, Temma Flannery, Ron Fortin, Jeanne Fortina. Brenda Franklin, Laura Frey, Holly Frisbie, Nancy Fuller, Richard G., Yanina Galarza, Paul Gallagher, Linda Gallagher, Meyer Cynthia Garber, Julie Garrison, Katharine Garside, Cheryl Genestra, Maryjane Glastal. Catherine Gonzalez, Claudia

> Graceffo, Jack Granholm, Frank Graver, Robert Greffer, Chantal Grogan, James Grom, Ken Grose. Harriet Guderian, Catherine Gueva, Albanese Gutenkauf, Dorothy H. Joellen Hale, Roderick Hamilton, Mary M. Harmeyer, B. Hatcher, John Helliwell, Margo Heppenstall, Patty Hier, John Hise, Ann Van Holle, Joan Holtzman, Donald Holtzman, Dorothy Horowitz, Philip Hubbes, John Iannucci. Lisa Jarecha, Priyadarshan Jeremiah, Dorothy Johnson, Bertrano Joyce, Andrew Karolski, Barbara A. Katchikian, A. Khanna, Nisha Kirsh, Eileen G. Klansky, Shirley Koranyi, Ana Kotzas, George Koven, Thomas Kraynik, Robert Lardiere, Michael Lawler, Patricia Lepis, Katherine Leshe, Greg Lindsay, Helen

> Lipari, Philip Lopes, Mark Lynch, Laura Lyons, Glenn Maciel, Bruno Magdalena, Schepp Maizel, Joshua Marchioni, Ann Martens, Faith Martin, Glenn Maryanski, Joseph Jr. Maxwell, Scott Mayer, Pam McCumber, Kirsten McHugh, Margaret Megay, Gina Milliken, Barbara Monaghan, Thomas J. Monfalcone, Ariadne Morgan, Brian Moss, Geralyn Murphy, Aida Murray, Diana Olivestone, Mary Ostrov, Sara Padavano, Adam Parks, Karen Patten, Michael Pazienza, Maryanne Pellegrini, Pat Petrocelli, Samuel Picarello, Emily Quinn, Charlie Quinn, Diana Quintana, Carol R., David Radice, Thomas Radomskyj, Simon Raich, Joseph Ramirez, Isella Ramos, Alexander Rani, Vamsi Rapp, James

Reardon, Cheryl Redzinak, Diane Reu, Dona Revesz, Hogah Rickly, Jack Riggs, Richard Robertson, Debra Rodriguez, Alison Rojas, Rosa Ruberg, Kevin Ruiz, O. Sabatino, Lisa Schappa, Veronica Schoggen, Stephen Schutt, S. Scortt, Linda Scoville, P. Seacord, Chris Segal, Eileen Seigfried, Stephanie Sikand, Vikram Sisco, Matt Solomon, Beverly Sterner, Douglas Stewart, Lisa Suter, Judy Tabachniek, Barbara Taiani, Nancy-Jo Talcach, Judy Tamuts, Virginia Tingley, Terry Torre, Mark Travellin, Karen Trovel. Brandon Troxell, Martha Tunbridge, Joan Turqman, Elsie Uustal, Susan Vargas, Lilianna Vasey, Jill Venello, Jim Verducci. Kirsten Verhaegh, Helga

> Vickers, Jennifer Vincenti, Sabine Wald, Gilbert Wallash, Paul Webbe, Christopher Wolf, Susan Wolfson, Margo Wolman, Marty Wright, Alice Wroblewski, Carol Yelenik, Barry Yelenik, Margaret Youngstein, Reva Zega, Susan Zeitler, John Zingi, John

153. The following 191 people submitted an identical form letter supporting the

rulemaking: Achord, Carol Allen, Bill Allison, Clayton Arduini, Jack Avery, Lynne Barna, Walt Bateman, Roy Baum, John Beckman, Phyllis Britton, Barbara Brueckner, Robin Buren, John Buren, Marianne Burwell, Nancy Byrd, Skip Cardinale. Robert Carfora, Jim Carney, William Castillo, Guillermo Cavage, Ann Celentano, Joseph Cevasco, Kristine Chinich, Barry Ciccone, Joseph Cifrese, Mikayla Eckel

> Clifford, Rich Coady, Raymond Cokefair, Richard Condon, Neldon Cooper, Robert Cowan, Andrew Crescitelli. Louis Creswell, Carroll Curry, Rob Czachur, Kim Czermak, Joe D'Agostine, Diane DeCrosta, Matthew DeGiglio, Leonard DelaBruere, Armand DelGiudice, Nicholas Delia. Lori Delmoni, Rosalinda DeLorenzo, Linda Demboski, Suzanne DeMeo, Alexander DePugh, Kenneth Devlin, Thomas Di'Marco, John Ditto, Laurence Dooley, James Dreker, Henry Duleba, David Dunn. Kevin Eames, Barbara Eberling, Carpl Eden, Bruce Eisenhart, Thomas Elfstrum. James Ernharth, Ronald Faust, James Federici, Jeff Ferrand, Daniel Flanagan, John Foster, Barbara Gilmartin, Hugh Gonzales. Rick Greenberg, Barbara

Gurzo, Carol Guzzo, Joseph Hale, John Hanle, Bill Hannelly, Stephen Harding, David Harold, Lincoln Hastings, Jeffrey Hauck, John Healy, Helen Healy, Michael Hevner, Michael Hiller, Janet Hoch, Joseph Hurless, Sheila Incantalupo, John Jensen, Arthur Jones, William Jordan, Judy Juliano, Louise Kalmbach, Larry Kennedy, Precilla Kershaw, Barbara Kessler, Paul King, John Knoll, Pete Kreeger, Russell Krug, Robert Kruger, Jacqueline Kuzyk, Robert Lakatos, Joseph Lathbury, Shirley Lavis, Arthur Levin, Frayda Loce, Ivars Lopez, Henry LoPresti, Frank Lufft, Harry Lynch, William Majewski, Stephen Marinelli, Beverly Marino, Dave Marx, Fran

> Mason, Carl Mason, Robert Maull, Whitney Maurillo, Ann Mazza, Laraine McCloskey, Edward Mckenna, Ane Mena, Ben Mercer, Edward Michael, Bette Mills, Deborah Miner, Richard Mirenda, Max Molinari, Paul Moore, Barnes Muench, Gabrielle Mullen, Paul Murnane, Katherine Murray, Richard Nover, Fred Oxley, Rose Ozoniak, Joseph Palo, Bonnie Petrella, Andrew Pinkard, Florence Pisatowski, Jacqueline Pitcher, William Powell, Charles Proto, Mike Proto, Sally Radeke, Dennis Ramsey, Eugenia Reilly, George Resto. Ferdinand Riehman, James Roames, Brenda Roberts, Richard Rockwell, Linda Rockwell, Richard Rogers, Bert Roszkowski, Mary Ruerup, Erwin Ryan, Contance

> Sawey, Edward Scherer, Joseph Schmidt, Sarah Schoepl, Leo Schotz, Dorthy Schuldner, Joseph Sheilds, Harry Sheppard, Clifton Simpson, Robert Sloan, Julia Sloan, Philip Smith, Beth Smith, Brian Smith, Jay Smith, Kathleen Soltys, Alan Spina, Eileen Steinbacher, Alice Szkotnicki, Carroll Szkotnicki, Marie Teitelbaum, Israel Tomale, Sam Tovey, Susan Troiano, James Truby, Jenn Tutu, Desomnd Veghte, George Arthur Vogt, William Waldman, Justin Waldron, Charles Wallach, Carol Wasik, Betty Wasik, Joseph Weidmann, Robert Westlin, June Zdanowicz, Wayne Zeller, John

The timely submitted comments and the Department's responses are summarized below. The number(s) in parentheses after each comment identifies the respective commenter(s) listed above.

1. COMMENT: The repeal of the CO₂ Budget Trading Program rules simply facilitates or legitimizes the State's current policy. The Department should adopt the proposal without amendment. (36)

2. COMMENT: The CO₂ Budget Trading Program rules were promulgated with the specific purpose of New Jersey joining a regional trading program, specifically RGGI, and not with the intention that the State implement its own CO₂ Budget Trading Program. This repeal is the correct action in light of New Jersey's withdrawal from RGGI effective December 31, 2011. (153)

3. COMMENT: The Department should repeal the CO₂ Budget Trading Program rules to clarify that the State's electric power producers are not subject to the CO₂ Budget Trading Program requirements. (107, 153)

4. COMMENT: The Department should adopt the proposed rulemaking. As noted in the proposal, the rules to be repealed and provisions to be deleted are no longer necessary because New Jersey withdrew from participation in RGGI, for which the rules were promulgated. Formalizing New Jersey's withdrawal from RGGI by this rulemaking is commendable. (9)

5. COMMENT: The Department should repeal these regulations. (107, 148)

6. COMMENT: The Department should adopt the rulemaking and New Jersey should stay out of RGGI. (96)

RESPONSE to Comments 1 through 6: The Department acknowledges the commenters' support for this rulemaking. This rulemaking complies with the order of the Superior Court of New Jersey, Appellate Division, to repeal or amend the CO₂ Budget Trading Program rules in accordance with the APA at N.J.S.A. 52:14B-4.

7. COMMENT: The Department violated the APA in that it failed to quantify or describe the socio-economic impacts of its proposal. The Department must account for

the legislative findings in the Global Warming Response Act, N.J.S.A. 26:2C-37 et seq., the Global Warming Response Act itself, proposed Federal greenhouse gas regulations, reports from RGGI member states of the economic benefits of RGGI, and statements of the New Jersey Board of Public Utilities that the State's energy efficiency programs are underperforming. (62, 134)

RESPONSE: This rulemaking complies with the order of the Superior Court of New Jersey, Appellate Division, to repeal or amend the CO₂ Budget Trading Program rules in accordance with the APA. Since the rules were rendered inoperative with the withdrawal from RGGI, the repeal of the CO₂ Budget Trading Program rules will have no environmental, social, or economic impacts. Comments about such impacts stemming from New Jersey's withdrawal from RGGI, or the means by which the State will meet its energy efficiency goals or comply with proposed Federal regulations, are beyond the scope of this rulemaking.

8. COMMENT: The Department's failure to continue implementing the CO₂ Budget Trading Program rules since 2011 was illegal. (2)

9. COMMENT: The CO₂ Budget Trading Program rules require New Jersey to take part in a regional effort to promote clean air and take strides towards curbing global warming, and it is the duty of the Department to abide by these rules. Failure to enforce the RGGI rules is illegal. (92)

RESPONSE to Comments 8 and 9: New Jersey is a participant in neither a regional program nor any other established greenhouse gas program. The Appellate Division recognized that the rules "do not create a stand-alone trading program." *In re RGGI*, Slip op. at 14. The CO₂ Budget Trading Program rules do not require the State to participate in a regional cap-and-trade program. See the response to Comments 10 and 11 for a discussion of statutory requirements. See the response to Comments 12 through 121 and the proposal Summary at 46 N.J.R. at 1511 for a discussion of the Appellate Division's order that the Department repeal or amend the CO₂ Budget Trading Program rules in accordance with the APA.

10. COMMENT: The Department has a non-discretionary statutory duty to administer a CO₂ emissions allowance trading program and lacks the authority to repeal or amend the CO₂ Budget Trading Program rules. (62, 134)

11. COMMENT: The repeal of the CO₂ Budget Trading Program rules and the Department's failure to propose any regulatory program to address the emissions of greenhouse gases is against statutory dictates. (100)

RESPONSE to Comments 10 and 11: Pursuant to N.J.S.A. 26:2C-47a(1), the Department is required to adopt and maintain rules only if it enacts a CO₂ emissions allowance trading program. The statute is permissive and "authorizes" the Department to enact a CO₂ emissions allowance trading program, but does not require the Department to do so. See N.J.S.A. 26:2C-45.

The original version of the Global Warming Response Act was substantially amended before it was enacted into law, and the final enacted legislation did not require the establishment of a mandatory CO₂ cap-and-trade program by the Department. See A.C.S. for A.B. 4559, 212th Leg., §§ 1, 3 (2007). The amended bill authorized the establishment of a CO₂ cap-and-trade program and required the Department to enact rules only if New Jersey was a participant in such a program. See *ibid*.; see also N.J.S.A. 26:2C-45 and -47. Accordingly, there is no statutory requirement that the State administer or participate in a CO₂ emissions allowance trading program. As the Appellate Division recognized in *In re RGGI*, in the absence of such a program, the CO₂ Budget Trading Program rules do not apply.

12. COMMENT: New Jersey should not participate in RGGI because cap-and-trade programs transfer millions from ratepayers while having little impact on the global climate. (107)

13. COMMENT: The decision to exit RGGI was correct and the Department should adopt the rulemaking to facilitate that exit because RGGI never reached the high expectations of having a significant impact on CO₂ emissions and creating tens of

thousands of jobs. RGGI was only an effort to establish a national CO_2 cap-and-trade system that never came to fruition. (11, 36)

14. COMMENT: The decision to exit RGGI was correct, because power capacity is critically important to New Jersey's economic competitiveness. Currently, New Jersey is part of the PJM power grid and does not produce enough power in-State to meet current demands. The State's energy policy should include all forms of energy (traditional base-load electric supply, natural gas, nuclear, solar, and wind), with a focus on incentivizing energy independence, while maintaining reliability and resiliency to be better prepared for future damaging storms. (36)

15. COMMENT: Power capacity and reliability are critically important to New Jersey's economic competitiveness. The State's energy policy should promote the creation of more in-State energy-producing facilities, rather than implementing policies that act as a disincentive toward in-State power generation. (11)

16. COMMENT: It is not true that RGGI creates jobs, or that New Jersey is losing out by not participating. For every dollar the RGGI tax takes, there is one less dollar being put to productive use by New Jersey families and job creators. There is no national capand-trade program because Senators did not agree with the costs it would impose on the economies of their states. The Congressional Budget Office and the Heritage Foundation have analyzed the impact of cap-and-trade programs on the economy. Similarly, RGGI imposes economic costs on participating states. (107)

17. COMMENT: The decision to withdraw from RGGI was a good one because RGGI was holding back New Jersey's economic growth by taxing electricity, New Jersey citizens, and New Jersey businesses, with no environmental benefit. (9)

18. COMMENT: New Jersey should not participate in RGGI because it results in increased electricity costs for all ratepayers. (11, 153)

19. COMMENT: New Jersey should not participate in RGGI, because costs associated with RGGI have been a contributing factor in participation and support from members of the New Jersey Chamber of Commerce, particularly during these difficult economic times. (36)

20. COMMENT: New Jersey should not rejoin RGGI. The program is a tax on commerce and/or energy, rewards non-economically productive endeavors, and creates a revenue source open to cronyism. (63)

21. COMMENT: New Jersey should not participate in RGGI because subsidizing solar and wind with cap-and-trade dollars rewards uncompetitive technologies. (107)

22. COMMENT: Recent facts call into question whether global warming is happening at all. (107)

23. COMMENT: New Jersey should not participate in RGGI because the entire anthropogenic climate change thinking is hypothetical. New Jersey should not join a carbon trading scheme based on this hypothesis. (49)

24. COMMENT: The proposal states that there is no social, economic, or environmental impact. That is a disingenuous statement; there very much are environmental, social, and economic impacts associated with failing to deal with climate change. The 2014 Regional Economic Model Incorporated Study shows the environmental and economic benefits on the price of carbon. (62)

25. COMMENT: New Jersey should rejoin RGGI because the New Jersey Superior Court ruled that New Jersey could not leave RGGI without an opportunity for public participation. (72, 83, 113)

26. COMMENT: Pulling New Jersey out of RGGI violates legislative intent and violates New Jersey's Global Warming Response Act. (83, 113)

27. COMMENT: The Department's position that the Governor's withdrawal of RGGI in 2011 was lawful is wrong. The Court said no one challenged the withdrawal, not that it was lawful. (100)

28. COMMENT: The Governor's action in pulling New Jersey out of RGGI without following through as the courts have stated was not lawful. (145)

29. COMMENT: The Department should not adopt this rulemaking to make it legal to drop out of RGGI. The legislative intent is that New Jersey stay in RGGI. (130)

30. COMMENT: New Jersey must uphold the intent of the Legislature and continue to participate in RGGI. (3, 19, 47, 59, 62, 68, 83, 94, 95, 97, 112, 113, 123, 124, 125, 130, 152)

31. COMMENT: The Department should withdraw the proposal and uphold the intent of the Legislature by continuing to participate in RGGI. (62, 123, 152)

32. COMMENT: The Department should not repeal the CO_2 Budget Trading Program rules. At the very least, it should keep these regulations on the books and resume enforcing them. (37, 62, 138)

33. COMMENT: Rather than repeal the CO₂ Budget Trading Program rules, the Department should update those rules to match RGGI program improvements made by the remaining nine participating states. (30, 37, 57, 62, 138)

34. COMMENT: The Department should not repeal the CO₂ Budget Trading Program rules and New Jersey should return to the RGGI program as a participating state. (55, 72, 90)

35. COMMENT: The Department should not repeal these rules. Although carbon trading is not the answer to climate change, it keeps us with our eye toward meaningful targets and it helps fund the adoption of new technologies and research toward the development of new technologies. (114)

36. COMMENT: Please vote for RGGI. (67)

37. COMMENT: New Jersey should participate in proven, common sense CO₂ reduction initiatives like RGGI. (143)

38. COMMENT: The Department should not repeal the rules for implementing RGGI because RGGI is beneficial to the State's economy. (5, 111, 122, 131, 132, 149)

39. COMMENT: RGGI takes the State in the direction that it needs to go economically.(119)

40. COMMENT: Rejoining RGGI would benefit the State's economy by increasing revenue. (4, 10, 22, 24, 68, 82, 83, 91, 129, 137, 151)

41. COMMENT: RGGI fostered economic growth in New Jersey. (14, 22, 65, 91, 137)

42. COMMENT: RGGI supported the regional economy. (10, 31, 68, 70, 72, 79, 82, 83, 129)

43. COMMENT: New Jersey should participate in RGGI because it is pro-business, proeconomy. It helps companies get ready for a very different and challenging future for which they are already preparing voluntarily. It also is a market-based and impactful way for New Jersey to reduce its global warming emissions, while expanding its clean energy economy. RGGI generates benefits for businesses, and provides a positive impact on the economy. (104, 105)

44. COMMENT: RGGI lowered electricity prices in states participating in RGGI. (79, 129)

45. COMMENT: The Department should not adopt this rulemaking, because New Jersey should be a part of RGGI. RGGI demonstrates that cap-and-trade systems help economies. (84)

46. COMMENT: RGGI saves consumers money on energy costs. (22, 39, 31, 72, 122, 129, 131, 132)

47. COMMENT: Throughout the region, RGGI saved customers money on their energy bills. (10, 14, 82, 83, 103)

48. COMMENT: New Jersey should rejoin RGGI. RGGI reduced energy costs to New Jersey citizens, and provided economic benefits in funds for environmental initiatives.(100)

49. COMMENT: RGGI provides New Jersey with the resources needed to help lower energy costs, by reducing electricity prices, encouraging energy conservation, and giving residents more options to live in places where they need not rely on the automobile, but instead have more transportation choices. (135)

50. COMMENT: RGGI participants have improved air quality for their citizens, and grown their economies through their participation. New Jersey should remain and fully participate in RGGI. (3)

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51. COMMENT: Rejoining RGGI would benefit the State's economy by creating jobs.
(3, 4, 7, 6, 10, 14, 22, 24, 28, 31, 55, 62, 65, 68, 72, 74, 79, 82, 83, 89, 98, 100, 104, 105, 109, 111, 120, 122, 129, 137, 138, 151)

52. COMMENT: New Jersey should rejoin RGGI because it supported the generation of clean energy. (4, 22, 57, 89, 91, 94, 95, 108, 138, 146, 151)

53. COMMENT: New Jersey should rejoin RGGI because the clean energy financing allowed New Jersey to become a national leader in solar energy and solving climate change. (28, 62)

54. COMMENT: New Jersey should participate in RGGI as a way to build more clean energy and employ energy efficiency in order to help consumers cut energy cost and electricity bills. (103)

55. COMMENT: Clean energy funding from RGGI could reduce air pollution and create economic activity. (109)

56. COMMENT: RGGI generated over 150 million dollars in revenue, which could be used for energy efficiency and clean renewables. (111)

57. COMMENT: New Jersey should participate in RGGI because it supports clean energy in lieu of fossils fuels. (24, 51)

58. COMMENT: New Jersey should rejoin RGGI, which provides a way to obtain emission reductions from our coal and gas and oil-burning power plants. The resulting increased efficiencies will also benefit ratepayers. The capital improvements and salaries will restore tax dollars to the State's budget shortfalls. (7)

59. COMMENT: New Jersey's participation in RGGI reduced air pollution while funding clean energy programs that have created thousands of jobs in the State. By not participating in the program, New Jersey is losing jobs and clean energy funding to other states in the region. (47, 53, 62, 123, 152)

60. COMMENT: New Jersey should participate in RGGI. By not participating, New Jersey is losing jobs and money to other northeast states. (124,125)

61. COMMENT: Participation in RGGI can benefit New Jersey economically. RGGI has attracted innovative clean energy enterprises, spurred capital investment, and created

jobs in a sector of the economy that is poised for tremendous growth. RGGI has also used proceeds to boost energy efficiency and lower overall energy bills for residents and businesses alike, making New Jersey a better place to do business.

62. COMMENT: New Jersey should participate in RGGI; the Governor's determination to remove New Jersey from RGGI was politically motivated. (12, 16, 27, 41, 43, 46, 53, 61, 64, 71, 76, 80, 81, 93, 98, 116, 126, 127, 140, 144, 146)

63. COMMENT: The Department should not make a policy decision based on providing financial gain to billionaires. (115)

64. COMMENT: The Department should be protecting the interests of ecosystems, water resources, and clean air, not corporations or other powerful interests. (106)

65. COMMENT: New Jersey should participate in RGGI because New Jerseyans support this participation. (55, 79, 86, 92, 94, 95, 131, 132)

66. COMMENT: The Legislature can, and should, impose its legislative veto authority with a simple majority vote. The Senate has already introduced legislation finding the Department's rulemaking contrary to the Acts. (62, 134)

67. COMMENT: The Clean Air Act requires a plan to be in place; New Jersey will be non-compliant if the program is repealed. (74)

68. COMMENT: By leaving RGGI, New Jersey is losing its distinction as an environmental leader. (124, 125)

69. COMMENT: New Jersey must remain a leader in clean energy and continue to achieve carbon reduction goals through the RGGI program. (1, 21, 47, 53, 62, 69, 97, 123, 152)

70. COMMENT: The Jersey Shore still feels the impacts of Superstorm Sandy, such as power interruptions and renewable energy supplies off the grid. New Jersey needs more renewables, efficiencies and conservation. RGGI can generate the funds needed to make New Jersey more resilient, less expensive for ratepayers and create more secure renewable homegrown energy sources. (47)

71. COMMENT: Climate change and/or "climate disruption" or "global warming" is a proven fact of climate science as recognized by the Intergovernmental Panel on Climate

Change (IPCC), remaining states participating in RGGI, and the Union of Concerned
Scientists. Nations of the world must act quickly to confront climate change. (50, 56)
72. COMMENT: Global warming/climate change is a scientific fact. (48, 52)
73. COMMENT: New Jersey institutions are actively involved in studying climate
change, and climate change science is getting clearer and clearer. New Jersey will bear
its effects, including sea level rise, extreme weather events, and resulting economic costs.
(94, 95)

74. COMMENT: The scientific evidence of global warming is overwhelming, and we cannot wait to act. (22, 30)

75. COMMENT: New Jersey should do its part now and join the millions of Americans who want to see significant reductions in greenhouse gases. (78)

76. COMMENT: New Jersey should rejoin RGGI because it addressed climate change.(20, 30, 33, 48, 80, 88, 145, 150)

77. COMMENT: New Jersey needs to participate in RGGI to address climate change, as the impacts are already being felt in the State. (5, 59, 66, 72, 79, 91, 133, 137, 139)

78. COMMENT: New Jersey should stay in RGGI because climate change is a danger to safety, health, economy, environment, and national security. As a volunteer firefighter, I see firsthand the increasingly frequent extreme weather events that are occurring as a result of climate change. (62)

79. COMMENT: New Jersey should participate in RGGI. New Jersey's extensive coastal development makes it quite vulnerable to sea level rise. Pulling out of RGGI increases the danger to New Jersey's coastal areas - one of New Jersey's biggest cash cows. (34)

80. COMMENT: The Department should not repeal the RGGI program rules so that New Jersey can rejoin RGGI, which is a strong proven option for addressing global warming. Global warming is impacting New Jersey's infrastructure and causing an increase in the intensity and frequency of storms in the State as well as flooding and sea level rise. New Jersey should rejoin RGGI as a successful tool in fighting and mitigating the unavoidable consequences of global warming. (22)

81. COMMENT: Climate change is among the most important environment and economic concerns for New Jersey. Sea level rise in the coming centuries will significantly impact our coastal communities. (97)

82. COMMENT: New Jersey needs to remain in the forefront of the conversation on climate change and in working toward a cleaner environment and economy. Climate change is a problem that we must face head on. (60)

83. COMMENT: New Jersey needs to be part of the region's effort to reduce our carbon footprint, and to be in the forefront fighting climate change. (54)

84. COMMENT: New Jersey should participate in RGGI to work collaboratively and regionally to address climate change. (35, 62, 70, 141, 142)

85. COMMENT: New Jersey should stay in RGGI because it is part of a critical consortium and should be supporting others in minimizing carbon impact. (77, 99)
86. COMMENT: New Jersey should rejoin RGGI because the power plant limitations

under RGGI are an important piece of our regional and national response to carbon pollution. (60)

87. COMMENT: Not participating in RGGI subjects the citizens of New Jersey to increased carbon pollution and endangers the sustainability of our planet. The dangerous effects of climate change are happening now and we all must do our part to reduce emissions or risk environmental and economic disaster in our lifetimes. (93)

88. COMMENT: New Jersey should stay in RGGI because RGGI mitigates the risk of climate change, rising sea levels, and extreme weather events. (104, 105)

89. COMMENT: Superstorm Sandy was a truly dramatic demonstration of the effects of climate change on New Jersey. It is unconscionable for New Jersey to pull out of a pact to reduce greenhouse gases. (128)

90. COMMENT: Superstorm Sandy and the toll of asthma are just two of the local effects of high CO₂ emissions affecting New Jersey, highlighting the need to reduce the atmospheric CO₂ levels that are driving global warming. New Jersey should rejoin RGGI. RGGI states have reduced their CO₂ emissions by 29 percent since the program was initiated, and last year's reductions were five percent below the required cap. Recent

changes to RGGI have made the program more efficient; this is a good time for New Jersey to rejoin. (129)

91. COMMENT: New Jersey should rejoin RGGI. We must act now and decisively to greatly reduce greenhouse gas emissions, even if there is a cost in doing so, because we are now facing the consequences of global warming. (110)

92. COMMENT: New Jersey should rejoin RGGI to address global warming. Superstorm Sandy made clear the State's vulnerability to global warming. Future sea level rise driven by warming caused by the overuse of fossil fuels is going to make it

worse. (37, 62)

93. COMMENT: The Department should not adopt the rulemaking that would officially remove New Jersey from RGGI. Global warming is already having an impact on New Jersey. RGGI has proven effective -- in participating states, global warming emissions are down more than 40 percent since its inception. (138)

94. COMMENT: New Jersey should rejoin RGGI because it reduced greenhouse gases and carbon pollution. (10, 13, 14, 15, 22, 25, 28, 31, 39, 51, 57, 62, 65, 70, 72, 74, 82, 83, 91, 122, 123, 131, 132, 137, 152)

95. COMMENT: New Jersey should participate in RGGI because it reduces carbon emissions. (4, 15, 22, 25, 55, 70, 77, 79, 91, 122)

96. COMMENT: The State should rejoin RGGI. This program is cutting carbon pollution from power plants, and is helping New Jersey lead on solving climate change. Our State needs to be part of that, because climate change is happening and impacting New Jersey. (28, 62)

97. COMMENT: RGGI is helping to reduce carbon pollution. As a result of New Jersey's withdrawal from the program, power plants are no longer governed by a limit on the amount of carbon pollution they can produce. By renewing New Jersey's participation in RGGI, power plants would have an incentive to reduce carbon pollution and other dangerous pollutants. (120)

98. COMMENT: New Jersey should participate in RGGI because it is good for air quality. (2, 8, 73)

99. COMMENT: New Jersey should participate in RGGI because it is good for the environment. (5, 19, 22, 38, 44, 101, 147)

100. COMMENT: New Jersey should not withdraw from RGGI because that will have damaging effects on air quality in our region. During the years of New Jersey's RGGI participation, the State achieved the RGGI greenhouse gas reduction goal of 10 percent in the first three years. (68)

101. COMMENT: New Jersey should participate in RGGI because it works well and sends us on the right track to reduce the sources of greenhouse gasses and other pollutants. (74)

102. COMMENT: RGGI takes the State in the direction that it needs to go environmentally. (119)

103. COMMENT: New Jersey should participate in RGGI. A cap and trade system in the 1990s was also initially opposed by business, but within two years had successfully addressed sulfur dioxide. (39)

104. COMMENT: New Jersey should participate in RGGI and reap the same benefits as the other RGGI states. (14, 19)

105. COMMENT: New Jersey should rejoin RGGI. RGGI added 167,000 megawatt hours of new, clean energy generated per year. (4)

106. COMMENT: The Department should not adopt this rulemaking. RGGI has generated \$700 million for investment in clean energy and energy efficiency since the program started. We need clean, sustainable sources of energy and to end our dependence on carbon-based fuels. (6)

107. COMMENT: RGGI has been establishing New Jersey as a leader in the Green Energy economy and in the development in clean renewable energy. (97)

108. COMMENT: The Department says that it is satisfying 2020 standards for carbon emissions, but what about 2021 to 2050 and beyond? (59)

109. COMMENT: RGGI will not only work to cut harmful emissions, but will help New Jersey to take the next steps towards clean renewable energy. (60)

110. COMMENT: New Jersey should participate in RGGI because that will help New Jersey meet the U.S. Environmental Protection Agency's (EPA's) proposed new national standards to limit carbon pollution from power plants by 2016. (22, 55, 70, 79) 111. COMMENT: New Jersey's participation in RGGI would help the State comply with the regulations EPA proposed in June 2014, under Section 111(d) of the Clean Air Act (42 U.S.C. §7411(d)) that would impose limits on emissions from existing power plants. See 79 Fed. Reg. 34830, proposed June 18, 2014, to be codified at 40 CFR Part 60. (22, 19, 39, 60, 62, 72, 83, 94, 95, 104, 105, 112, 122, 129, 138)

112. COMMENT: By leaving the RGGI program, New Jersey is losing health benefitsfrom cleaner air that would have resulted from lower carbon emissions. (13, 44, 45, 58, 62, 85, 111, 118, 122, 126, 127, 131, 132, 149)

113. COMMENT: New Jersey should participate in RGGI to protect the environment for future generations. (17, 18, 23, 26, 31, 32, 40, 42, 51, 54, 59, 62, 66, 69, 75, 87, 102, 117, 136, 141, 144)

114. COMMENT: Renewing New Jersey's participation in RGGI would generate a number of benefits. Power plants would have an incentive to reduce carbon pollution and other dangerous pollutants. Allowance auctions would support investment in clean energy programs that benefit consumers and the State economy. (120)

115. COMMENT: RGGI has already helped participating states lock in more than \$1.8 billion in long-term savings on energy bills through energy efficiency. (79, 120)

116. COMMENT: New Jersey should support RGGI as a model meant to progressively take steps toward minimizing air pollution and its contributions to global warming.Failure to support RGGI would be a fundamental failure of the Department's core mission. (76)

117. COMMENT: In February 2013 RGGI Inc. estimated that the proposed changes to RGGI would reduce projected 2020 power sector CO₂ pollution by more than 45 percent below 2005 levels, while having a minimal net impact to consumer's electricity bills. (151)

118. COMMENT: The Department should amend the CO₂ Budget Trading Program rules to make them flexible enough to apply to any alternative program that puts a price on carbon while helping New Jersey achieve the goals of the Global Warming Response Act. (151)

119. COMMENT: An increasingly toxic environment will have disproportionate effects on the health of the most vulnerable populations--people of color, senior citizens, impoverished communities, children, and people who already deal with health issues.(68)

120. COMMENT: The State should fight climate change and reduce greenhouse gases, but should also address equity and environmental justice issues. The State must ensure that reductions and emissions occur in and near vulnerable environmental justice neighborhoods that are already overburdened with pollution. (121)

121. COMMENT: New Jersey should participate in RGGI. While New Jersey's nonparticipation in RGGI is a matter of concern, not having an established alternative Statewide strategy to effectively and equitably reduce harmful greenhouse gases and copollutants is more concerning. A carbon trading system does not address reductions in emissions of greenhouse gas co-pollutants, such as ultrafine particulate matter, nitrogen oxide, and sulfur dioxide, that abound in Newark and long-term exposure to which has detrimental health impacts. Additionally, carbon trading does not ensure emission reductions in or near overburdened environmental justice communities. (29)

122. COMMENT: Climate change policy should intentionally maximize the reduction of co-pollutants and greenhouse gases; if it does not do both it should not be used. In order to know where to prioritize the reductions and emissions, environmental justice analysis must be performed. (121)

123. COMMENT: There should be a Statewide climate change policy and strategy to reduce greenhouse gas emissions, and to lead to a more equitable and just system to stop climate change and address the current unequal distribution of environmental hazards and assets. Across the globe, poor communities of color are the most negatively impacted by

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climate change. A Statewide policy should also focus on hot spot areas, which are more often than not located in or around poor communities of color. (29)

124. COMMENT: The Department should adopt supervisory and inspection measures that will assure that the net effect of RGGI will be to improve or, at the very least, not degrade the air quality in or near environmental justice communities that currently bear the greatest burden of damaged air quality. (68)

125. COMMENT: The environmental justice community nationally does not support carbon trading, because carbon trading does not ensure reductions in any specific location. New Jersey should aggressively pursue the Global Warming Response Act 2050 goal of an 80 percent reduction of greenhouse gases. The State needs to aggressively fight climate change, but in a way that does not leave equity to chance. (121)

126. COMMENT: The Department should identify the most environmentally overburdened New Jersey communities through a geographic information system (GIS) tool similar to the CalEnviro Screen Version 2.0 used by the California Environmental Protection Agency to effectively target and prioritize mitigation and policy implementation in such communities. (29)

127. COMMENT: Fourth generation nuclear power is preferable to fossil fuel combustion in producing electric energy. New Jersey's nuclear power plants need to be updated and replaced with newer nuclear technology, such as nuclear as a base load with renewable power. Natural gas could replace coal, but is still a fossil fuel. Replacing nuclear power with natural gas would be a mistake. (15)

RESPONSE TO COMMENTS 12 through 127: The bulk of the comments received on the proposal, set forth herein as Comments 12 through 127, are beyond the scope of the rulemaking, and no response to them is required.

New Jersey is a participant in neither a regional program nor any other established greenhouse gas program. The Appellate Division recognized that the rules "do not create a stand-alone trading program." *In re RGGI*, Slip op. at 14. The Department's action in

repealing the CO₂ Budget Trading Program rules is pursuant to a directive from the New Jersey Superior Court, Appellate Division, ordering the Department to "(1) repeal the Trading Program regulations or (2) amend them to provide that they are applicable only when New Jersey is a participant in a regional program or other established greenhouse gas program." *In re Regional Greenhouse Gas Initiative (RGGI)*, Docket No. A-4878-11 (App. Div. March 25, 2014).

As discussed above in the Response to Comments 10 and 11, the Department is required to adopt and maintain rules only if it enacts a CO₂ emissions allowance trading program. The statute is permissive, not imperative. The rules were originally promulgated to support the State's participation in the RGGI program. Since the current rules were rendered inapplicable with the withdrawal from RGGI, the repeal of the CO₂ Budget Trading Program rules will have no environmental, social, or economic impacts and comments about the environmental and socio-economic impacts stemming from New Jersey's withdrawal from RGGI are outside the scope of this rule proposal. This rulemaking relates only to the repeal of the CO₂ Budget Trading Program rules, not New Jersey's participation in RGGI.

As hearing officer Ray Cantor emphasized at the August 8, 2014 public hearing on the proposal,

Before we begin to take testimony today it is important to clear up a good deal of misinformation concerning what the proposal is and what it is not. Whether the Department repeals these rules or not will not affect the prior decision to withdraw from the Regional Greenhouse Gas Initiative (RGGI). In May 2011, Governor Christie announced his intention to end New Jersey's participation in RGGI effective December 31, 2011.

Notice of this intention was sent to RGGI, Inc. on May 31, 2011 and the formal withdrawal notice was sent on November 29, 2011. As of that date New Jersey was no longer a participant in RGGI regardless of the status of these rules. No

action the Department is taking regarding these rules will have the effect of rejoining the State in RGGI.

The hearing officer stressed that the groups that filed the legal challenge to the Department's action – Environment New Jersey and Natural Resource Defense Council – did not at all challenge the Governor's authority to withdraw from RGGI, as underscored by the Court in its decision. Accordingly, the Hearing Officer requested that commenters speak to the rule itself, and not to objectives outside the scope of the actual rule proposal. Thus, to the extent that any comment addresses an issue outside the scope of the repeal of the CO₂ Budget Trading Program rules and the repeal or deletion of related rules, the comment is beyond the scope of this rulemaking and no response is required.

Federal Standards Statement

Executive Order No. 27 (1994) and N.J.S.A. 52:14B-1 et seq. (P.L. 1995, c. 65) require State agencies that adopt, readopt or amend State regulations that exceed any Federal standards or requirements to include in the rulemaking document a Federal standards analysis.

The CO₂ Budget Trading Program rules at N.J.A.C. 7:27C are not promulgated under the authority of, or in order to implement, comply with or participate in any program established under Federal law, or under a State statute that incorporates or refers to Federal law, Federal standards, or Federal requirements. Accordingly, no Federal standards analysis is required.

Full text of the adopted repeal may be found in the New Jersey Administrative Code at N.J.A.C. 7:27C.

Full text of the adoption follows:

7:27-22.16 Operating permit contents

(a) through (*l*) (No change.)

(m) (Reserved.)

(n) through (t) (No change.)

7:27-22.28 (**Reserved.**)

7:27A-3.2 Definitions

The following words and terms, when used in this subchapter, have the following meanings unless the context clearly indicates otherwise. Unless otherwise specified below, all words and terms are as defined in N.J.S.A. 26:2C-2 and N.J.A.C. 7:27. (No change to definitions.)

7:27A-3.5 Civil administrative penalty determination—general

(a) through (c) (No change.)

(d) The Department may assess a civil administrative penalty for a violation of any provision of N.J.A.C. 7:27 for which no penalty amount is specified under N.J.A.C. 7:27A-3.6 through 3.11. The Department shall base the amount of such a penalty assessment upon the following factors:

1. and 2. (No change.)

(e) through (h) (No change.)