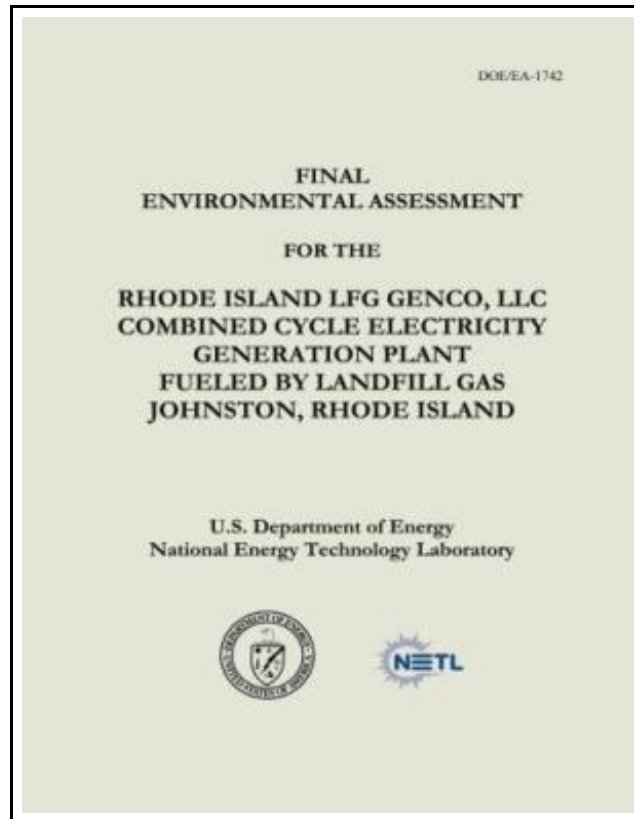


# Final Environmental Assessment for the Rhode Island Lfg Genco, LLC Combined Cycle Electricity Generation Plant Fueled by Landfill Gas, Johnston, Rhode Island (DoeEA-1742)



Filesize: 8.28 MB

## ***Reviews***

*This sort of ebook is everything and made me hunting ahead of time and more. I am quite late in start reading this one, but better then never. I found out this publication from my dad and i suggested this publication to discover.*


*(Judge Mills)*

## **FINAL ENVIRONMENTAL ASSESSMENT FOR THE RHODE ISLAND LFG GENCO, LLC COMBINED CYCLE ELECTRICITY GENERATION PLANT FUELED BY LANDFILL GAS, JOHNSTON, RHODE ISLAND (DOEEA-1742)**



Createspace. Paperback. Book Condition: New. This item is printed on demand. Paperback. 86 pages. Dimensions: 11.0in. x 8.5in. x 0.2in. The Department of Energy (DOE) prepared this Environmental Assessment (EA) to evaluate the potential environmental consequences of providing an American Recovery and Reinvestment Act of 2009 (Recovery Act; Public Law 111-5, 123 Stat. 115) financial assistance grant to Rhode Island LFG Genco, LLC (RI-LFGG) to facilitate expansion of an existing landfill gas collection system and construction and operation of a combined cycle power generation plant at the Central Landfill in Johnston, Rhode Island. DOE's Proposed Action would provide 15 million in financial assistance in a cost-sharing arrangement with the project proponent, RI-LFGG. The total cost of the project is estimated to be about 100 million. The primary objective of RI-LFGG's proposed project is to maximize the productive use of waste landfill gas generated at the Central Landfill in Johnston, Rhode Island. RI-LFGG would expand the existing gas collection system at the landfill and construct a landfill gas recovery and treatment plant and a 42-megawatt landfill gas-to-electric generating power plant. The power generated from the proposed project would be distributed to the local power grid via a new 2,000-foot electric transmission line to connect to the existing grid. This EA evaluates 14 resource areas and identifies no significant adverse environmental impacts for the proposed project. Beneficial impacts to the nation's energy efficiency and local economy could be recognized. The proposed project would generate about 366,000 megawatt-hours per year of electricity. By destroying the methane in the landfill gas, the proposed project would generate carbon dioxide equivalent reductions of greater than 1.4 million tons annually and the avoidance of over 165,000 tons of carbon dioxide per year from not using fossil fuels for generating a similar amount of electricity....

 [Read Final Environmental Assessment for the Rhode Island Lfg Genco, LLC Combined Cycle Electricity Generation Plant Fueled by Landfill Gas, Johnston, Rhode Island \(DoeEA-1742\) Online](#)

 [Download PDF Final Environmental Assessment for the Rhode Island Lfg Genco, LLC Combined Cycle Electricity Generation Plant Fueled by Landfill Gas, Johnston, Rhode Island \(DoeEA-1742\)](#)

## You May Also Like



### **The Mystery in Chocolate Town Hershey, Pennsylvania Carole Marsh Mysteries Teachers Guide**

Gallopade International. Paperback. Book Condition: New. Paperback. 32 pages. Dimensions: 11.0in. x 8.2in. x 0.1in. When you purchase the Library Bound mystery you will receive FREE online eBook access! Carole Marsh Mystery Online eBooks are an...

[Read eBook »](#)



### **Kindle Fire Tips And Tricks How To Unlock The True Power Inside Your Kindle Fire**

CreateSpace Independent Publishing Platform. Paperback. Book Condition: New. This item is printed on demand. Paperback. 52 pages. Dimensions: 9.0in. x 6.0in. x 0.1in. Still finding it getting your way around your Kindle Fire Wish you had...

[Read eBook »](#)



### **Children s Handwriting Book of Alphabets and Numbers: Over 4,000 Tracing Units for the Beginning Writer (Paperback)**

Createspace, United States, 2015. Paperback. Book Condition: New. 254 x 203 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. The Children s Handwriting Book of Alphabets and Numbers provides extensive focus on...

[Read eBook »](#)



### **TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

[Read eBook »](#)



### **Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel s System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers (Paperback)**

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. This historic book may have numerous typos and missing text. Purchasers can download...

[Read eBook »](#)