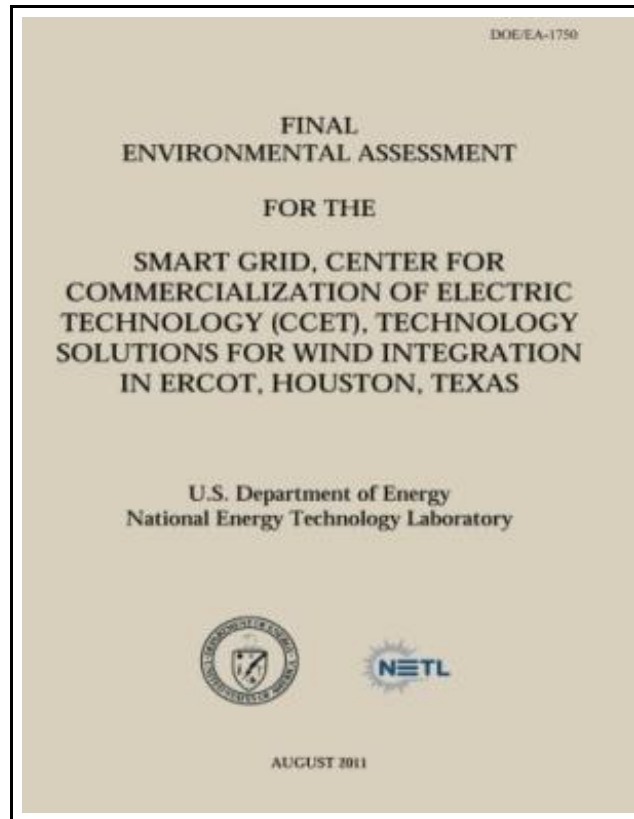


Final Environmental Assessment for the Smart Grid, Center for Commercialization of Electric Technology (Ccet), Technology Solutions for Wind Integration in Ercot, Houston, Texas (DoeEA-1750)



Filesize: 9.47 MB

Reviews

This composed pdf is fantastic. It normally will not expense too much. You will like how the writer write this publication.

(Dr. Jerald Hansen)

FINAL ENVIRONMENTAL ASSESSMENT FOR THE SMART GRID, CENTER FOR COMMERCIALIZATION OF ELECTRIC TECHNOLOGY (CCET), TECHNOLOGY SOLUTIONS FOR WIND INTEGRATION IN ERCOT, HOUSTON, TEXAS (DOEEA-1750)

DOWNLOAD



Createspace. Paperback. Book Condition: New. This item is printed on demand. Paperback. 128 pages. Dimensions: 11.0in. x 8.5in. x 0.3in.DOE prepared this EA to evaluate the potential environmental consequences of providing a financial assistance grant under the American Recovery and Reinvestment Act of 2009 (Recovery Act; Public Law 111-5, 123 Stat. 115) to the Center for Commercialization of Electric Technology (CCET) to facilitate the development and demonstration of a multi-faceted, synergistic approach to managing fluctuations in wind power within the Electric Reliability Council of Texas transmission grid. This EA analyzes the potential environmental impacts of DOEs proposed action of providing the Recovery Act funding and of the No-Action Alternative. In this EA, DOE evaluated potential environmental consequences from a portion of the overall project that would involve land disturbance. Other portions are described as significant elements of the project, but because they involve only installation of equipment in existing facilities, they do not involve potential for significant environmental impact and are not evaluated further. With regard to the land disturbing actions considered in this EA, DOE evaluated impacts to air quality, noise, aesthetics and visual resources, surface water resources, and biological resources. After performing a screening analysis of other environmental resource areas, DOE concluded that impacts to some aspects of the environment would not be likely to occur or would be negligible. The proposed project would be designed in compliance with federal and state air quality regulations, would reduce greenhouse gas emissions, and would have a net beneficial impact on air quality in the region. New construction would involve a 500-kilowatt solar farm with an array of solar panels, a storage battery with capacity to hold at least 250 kilowatts, and other green technologies. Operation of the solar farm would not result in any increase in noise in the vicinity....



[Read Final Environmental Assessment for the Smart Grid, Center for Commercialization of Electric Technology \(Ccet\), Technology Solutions for Wind Integration in Ercot, Houston, Texas \(DoeEA-1750\) Online](#)



[Download PDF Final Environmental Assessment for the Smart Grid, Center for Commercialization of Electric Technology \(Ccet\), Technology Solutions for Wind Integration in Ercot, Houston, Texas \(DoeEA-1750\)](#)

Related Kindle Books



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (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...

[Save Document »](#)



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...

[Save Document »](#)



Your Pregnancy for the Father to Be Everything You Need to Know about Pregnancy Childbirth and Getting Ready for Your New Baby by Judith Schuler and Glade B Curtis 2003 Paperback

Book Condition: Brand New. Book Condition: Brand New.

[Save Document »](#)



Everything Ser The Everything Green Baby Book From Pregnancy to Babys First Year An Easy and Affordable Guide to Help Moms Care for Their Baby And for the Earth by Jenn Savedge 2009 Paperback

Book Condition: Brand New. Book Condition: Brand New.

[Save Document »](#)



Genuine] Whiterun youth selection set: You do not know who I am Raoxue(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 :2012-08-01 Pages: 254 Publisher: rolls of publishing companies basic information title:...

[Save Document »](#)