

United States Nuclear Regulatory Commission Official Hearing Exhibit

In the Matter of:

Entergy Nuclear Operations, Inc.
(Indian Point Nuclear Generating Units 2 and 3)



ASLB#: 07-858-03-LR-BD01
Docket #: 05000247 | 05000286
Exhibit #: NYS000092-00-BD01
Admitted: 10/15/2012
Rejected:
Other:

Identified: 10/15/2012
Withdrawn:
Stricken:

NYS000092

Submitted: December 14, 2011

\$1.5B makeover for NRG Energy power plants means better air for residents http://www.nydailynews.com/ny_local/queens/2010/04/25/2010-04-25_c...

Wachovia is now Wells Fargo in NY, NJ and CT

More ADDs
 New location
 More than 150 years of strength and stability

DEAL OF THE DAY

Savings up to 90%

Home Autos Real Estate Jobs Classifieds Apps Place an Ad Buy Pictures Buy Tickets Deal of the Day Login Register

NYDailyNews.com DAILY NEWS Queens

SITE BLOGS DISCUSSIONS WEB Search powered by YAHOO!

News Sports Gossip Entertainment Events Local Opinion Life & Style Photos More Sections ▾

Bronx Brooklyn Queens Uptown Education Weather Traffic Directions Lottery Death Notices Latino Photos

Article Comments (1)

Email Print Facebook Twitter

\$1.5B makeover for NRG Energy power plants means better air for residents

BY LEIGH REMIZOWSKI
DAILY NEWS WRITER

Sunday, April 25th 2010, 4:00 AM

Northwestern Queens may soon breathe a bit easier.

The fact that the region bears the burden of five power plants remains a sore point for locals, but many of the 1960s-built plants may be getting makeovers in the form of more modern, greener technology.

One such plant is a 600-megawatt site on the East River in Astoria owned by NRG Energy. Company officials have received most of the permits needed to begin a \$1.5 billion repowering project.

Repowering entails replacing vintage steam turbines with newer, more efficient "combined-cycle" turbines, which recycle the waste heat that older units release into the atmosphere.

"The problem is our turbines are 40 years old," said Lee Davis, vice president of NRG. "We bought these older plants with the intent of repowering."

If NRG secures the necessary funding, it will replace 31 old turbines with four combined-cycle units. The new turbines will reduce emissions by more than 75% annually, Davis said. It will also increase generating capacity by more than 400 megawatts.

Of the five plants in the region, three are still using vintage turbines. In January, New York Power Authority closed the Charles Poletti Power Project - a move that locals hailed as a major victory.

"Our main goal is to eliminate these filthy, old power plants," said City Councilman Peter Vallone Jr. (D-Astoria).

Vallone said he is working with U.S. Power Generating Co. on a repowering plan for its 1,280-megawatt plant. "There's no excuse to allow them to continue to exist next door to people's bedrooms," he said.

The company filed for its first permit with the state Department of Environmental Conservation in January.

"Our goal is that the community be better off environmentally," said John Reese, vice president of U.S. Power Generating.

The permitting process took NRG about two years, Davis said, and Reese anticipates a similar time frame.

"It's a long process," he said.

TransCanada, owner of the 2,480-megawatt Ravenswood Generating Station in Long Island City, has taken a different approach.

Though officials said they hope to repower soon, the company spent more than \$10 million over the past decade on technology to improve combustion controls on older units - an easier price tag to swallow than the more than \$1.5 billion cost of repowering.

"You can improve these facilities and make them cleaner and more efficient than they are already," said Bill Taylor, senior vice president of Eastern U.S. Power at TransCanada.

Tony Gigantiello - president of the Coalition Helping Organize a Cleaner Environment, or CHOKE - gave a thumbs-up to all plans to repower, but has a bone to pick with one area plant.

RELATED NEWS

Power workers threatening to strike at the city's biggest power plant
Astoria leaders want the plug pulled on plans on power plant
Astoria in a power struggle
From chimneys to condos

Albany: Dermatologists Hate Her!

Local Mom Exposes an Anti-Aging Miracle
Her \$5 Trick ERASES Wrinkles!

HCG Diet EXPOSED!

Our reporter examined this diet secret, read the shocking results!

She Turned A Few Dollars Into \$7,397?

Albany: Is it a scam? We investigated and the results may shock you!

DAILY NEWS TRAVEL

Visit our new Travel Section!

Explore deals, hidden vacation fiestas, the best cruises and long-weekend escapes!
GO NOW!

EDITORS' PICKS

Meet Black's replacement: NYC schools chief gone
Will Deputy Mayor Dennis Walcott last longer than 3 months?

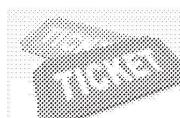
Presidential wannabe Donald Trump's on the case
Real estate mogul sent investigators to Hawaii to look into Prez's citizenship.

Karina Smirnoff to pose nude for Playboy
If her barely-there dance ensembles weren't skimpy enough ...

Eva Longoria's outfit makes Letterman blush
Actress' deep-cut, pants-free pants suit reduces TV host to blubbering fool.

Jom Jones video a sign of the times
Harlem star is the first hip-hop artist to use sign language in a music video.

2 men found tortured, bound & shot, execution-style
Gruesome scene uncovered in basement of a Brooklyn apartment building.



NEWS VIDEO

"Our mission is to have all the old plants repowered before any new ones are built," he said, referring to Astoria Energy LLC, which is in the midst of constructing a new 500-megawatt plant next to a unit that opened in 2006.

Locals have fought the company every step of the way, arguing that Astoria should not shoulder any more power plants.

"It's not replacing anything, it's just adding," said Assemblyman Michael Gianaris (D-Astoria).

But Astoria Energy CEO Chuck McCall said the plant will make up for the now-defunct Poletti plant - in a cleaner way.

"It is the cleanest, by far, plant in the city," he said, adding that it will improve air quality not only because it is being built with new technology, but because the city will rely less on older plants.

"This plant directly displaces less efficient plants," McCall said.

[Share](#) [retweet 5](#)

[EMAIL](#) [PRINT](#) [YAHOO! BUZZ](#) [DIGG](#) [DELICIOUS](#) [SHARE](#)

You may also be interested in:

Technology

Science and Technology
Energy Technology
Electricity Generation

Lee Davis

Chuck McCall
NRG Energy Inc.
Queens County

Astoria (New York)

Peter Vallone
Michael Gianaris
John Reese

Ads by Yahoo!

"Weird Fruit Burns Fat"

Reporter Drops 32 Pounds in 28 Days with This Strange Fruit.
(www.5NewsTV.com)

Strange Fruit Burns Fat

African Mango Burns 12.3 lbs of Fat Every 28 Days.
(www.DailyPostSentinel.com)

Obama Urges Refinancing

If you owe under \$729k you probably qualify for Obama's Refi Programs
(www.SeeRefinanceRates.com)

RECENT COMMENTS FROM DAILY NEWS READERS

1 comments | See All Comments »

To comment, [Register](#) or [Log In](#)
[Discussion guidelines]

knicks2010

8:32:56 AM May 21, 2010 US Power Gen's Astoria Generating Plants have been polluting the city of Astoria for decades. Anyone who says otherwise is a fraud. I hope the city finally shuts those old plants down that us in Astoria have been inhaling for 50 years. The place is poorly run as you can see all the funes coming out those stacks. Of course the VP will say that. Let's get some real studies on what this massive plant is emitting. Or the people of Astoria will sue the company and the city.

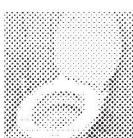
[Report Offensive Post](#)

[Click Here to see all comments or to Report Abuse](#)



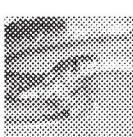
Rihanna and Sideshow Bob, separated at birth

PHOTOS: Sexy singer and evil "Simpsons" character bear a shocking resemblance.



Emergency workers free man glued to toilet seat

Cops hunting for April Fools' joker whose prank left man glued to Wal-Mart toilet seat.



Meet Mia! The Bronx Zoo cobra finally has a name

Daily News readers voted to name the Bronx Zoo Cobra Mia, inspired by the phrase "missing in action."



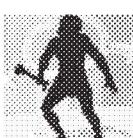
PHOTOS: Actress' amazing 50-pound weight loss

"Big Bang Theory" star Sara Rue pledges to drop weight before her wedding, and does.



Woman told me she was raped by cop, her boss testifies

The woman was described as extremely shaken after the incident.



Archaeologists: We have found a gay caveman

Scientists say the 5,000-year-old skeleton is world's first known gay caveman. VOTE: Agree?



Model's dress made of fabric or dental floss?

PHOTOS: Barely-there dresses, like Lydia Hearst's, show a lot more skin than class.



FBI opens Notorious BIG's murder case - cop involved

Los Angeles policeman is tied to hip hop star's murder



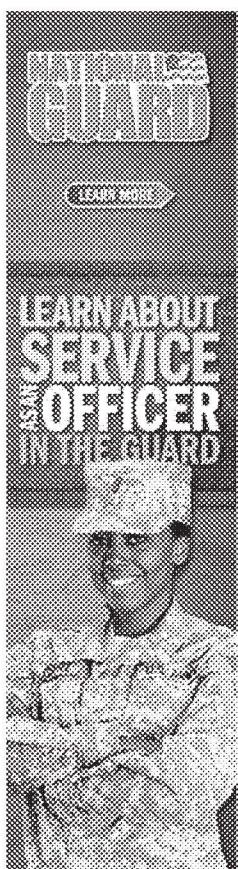
Kim Kardashian moving to New Jersey?!

Move over Snooki, a new reality "star" may be calling the Garden State home.



PHOTOS: 'House' star was in 'Dead Poets Society'?

Where are They Now? Robert Sean Leonard one future star in classic 80s film.

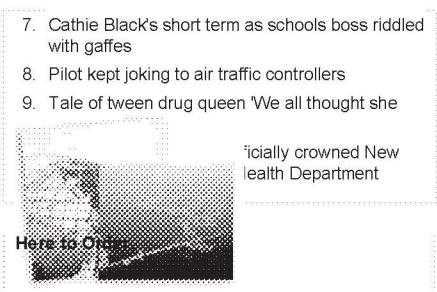


'Black' for more in Queens
City raises stink over 'disgusting' bldg.
Preserving gems nets him honor

L.I.C. Water Taxi Beach closing
Group wants to stop JFK expansion

[Most Read](#) [Most Discussed](#) [Most Emailed](#)

1. Cathie Black out as New York City Schools Chancellor; Deputy Mayor Dennis Walcott to take post
2. Meet Mia! Bronx Zoo cobra finally has a name
3. Judge gives racist indefinite jury duty



7. Cathie Black's short term as schools boss riddled
with gaffes

8. Pilot kept joking to air traffic controllers

9. Tale of tween drug queen 'We all thought she

'cially crowned New
Health Department

Here to Order

[BACK TO TOP](#)

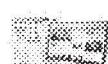
[Media Kit](#) [RSS](#) [Home Delivery](#) [Mobile](#) [Newsletters](#) [Place an Ad](#) [About our Ads](#) [Contact Us](#) [Archives](#) [FAQ's](#) [Site Map](#)

News	Sports	Entertainment	Lifestyle
National	MLB	Movies	Eats
World	NFL	Gossip	Fashion
Politics	NBA	Coffee Break	Health
Crime	NHL	Music & Arts	Horoscopes



Get Home Delivery

Take advantage of this special offer
and save 70% off the newsstand
price. Go Now



Advertise with the NY Daily News!

View our Media Kit and
learn all about how to advertise with us. Go
Now

Use of this website signifies your agreement to the Terms of Service and Privacy Policy.
© Copyright 2011 NYDailyNews.com. All rights reserved.