

July 21, 2003

Mr. Jeffrey A. Benjamin
Vice President, Licensing and Regulatory Affairs
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4300 Winfield Road
Warrenville, Illinois 60555

SUBJECT: ISSUANCE OF ENVIRONMENTAL SCOPING SUMMARY REPORT
ASSOCIATED WITH THE STAFF'S REVIEW OF THE APPLICATION BY
EXELON GENERATION COMPANY FOR RENEWAL OF THE OPERATING
LICENSES FOR DRESDEN NUCLEAR POWER STATION, UNITS 2 AND 3

Dear Mr. Benjamin:

From March 14, 2003 through May 12, 2003, the Nuclear Regulatory Commission (NRC) conducted a scoping process to determine the scope of the NRC staff's environmental review of the application for renewal of the operating licenses for the Dresden Nuclear Power Station, Units 2 and 3, submitted by Exelon Generation Company, LLC by letter dated January 3, 2003. As part of the scoping process, the NRC staff held two public environmental scoping meetings in Morris, Illinois on April 10, 2003, to solicit public input regarding the scope of the review. The scoping process is the first step in the development of a plant-specific supplement to NUREG-1437, "Generic Environmental Impact Statement for License Renewal of Nuclear Plants (GEIS)," for the Dresden Nuclear Power Station.

The NRC staff has prepared the enclosed Environmental Scoping Summary Report identifying comments received at the April 10, 2003, license renewal environmental scoping meetings and by electronic mail. In accordance with 10 CFR 51.29(b), you are being provided a copy of the scoping summary report. The transcripts of the meetings can be found as an attachment to the meeting summary issued on June 12, 2003. The meeting summary is available electronically for public inspection in the NRC Public Document Room located at One White Flint North, 11555 Rockville Pike (first floor), Rockville, Maryland or from the Publicly Available Records component of NRC's document management system (ADAMS) under accession number ML031500581. ADAMS is accessible at <http://www.nrc.gov/reading-rm/adams.html>, which provides access through the NRC's Public Electronic Reading Room (PERR) link. Persons who do not have access to ADAMS or who encounter problems in accessing the documents located in ADAMS should contact the NRC's PDR Reference staff at 1-800-397-4209, or 301-415-4737, or by e-mail to pdr@nrc.gov.

J. Benjamin

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The next step in the environmental review process is the issuance of the draft supplement to the GEIS scheduled for December 2003. Notice of the availability of the draft supplement to the GEIS and the procedures for providing comments will be published in an upcoming *Federal Register* notice. If there are any questions concerning this matter, please have your representative contact me at (301) 415-1444.

Sincerely,
/RA/

Louis L. Wheeler, Senior Project Manager
Environmental Section
License Renewal and Environmental Impacts Program
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket Nos. 50-237 and 50-249

Enclosure: As stated

cc w/encl: See next page

J. Benjamin

-2-

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cc w/encl: See next page

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Accession numbers: **ML032030608**

*See previous concurrence

Document Name: C:\ORPCheckout\FileNET\ML032030608.wpd

OFFICE	PM:RLEP	GS:RLEP	LA:RLEP	SC:RLEP	OGC (NLO) w/comments	PD:RLEP
NAME	LWheeler*	CGuerrero*	YEdmonds*	JTappert*	AFernandez	PTKuo*
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DISTRIBUTION: Letter to J. Benjamin, Dated: July 21, 2003

Accession no.: **ML**

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**Environmental Impact Statement
Scoping Process**

Summary Report

**Dresden Nuclear Power Station
Units 2 & 3
Grundy County, Illinois**

July 2003



**U.S. Nuclear Regulatory Commission
Rockville, Maryland**

Introduction

On January 3, 2003, the Nuclear Regulatory Commission (NRC) received an application from Exelon Generation Company, LLC (Exelon) for renewal of the operating licenses of Dresden Nuclear Power Station (DNPS), Units 2 and 3. The DNPS site is located in Grundy County, Illinois. As part of the application, Exelon submitted an environmental report (ER) prepared in accordance with the requirements of 10 CFR Part 51. 10 CFR Part 51 contains the NRC requirements for implementing the National Environmental Policy Act (NEPA) of 1969 and the implementing regulations promulgated by the Council on Environmental Quality (CEQ). Section 51.53 outlines requirements for preparation and submittal of environmental reports to the NRC.

Section 51.53(c)(3) is based upon the findings documented in NUREG-1437, "Generic Environmental Impact Statement for License Renewal of Nuclear Power Plants," (GEIS). The GEIS, in which the staff identified and evaluated the environmental impacts associated with license renewal, was first issued as a draft for public comment. The staff received input from Federal and State agencies, public organizations and private citizens before developing the final document. As a result of the assessments in the GEIS, several impacts were determined to be small and to be generic to all nuclear power plants. These were designated as Category 1 impacts. An applicant for license renewal may adopt the conclusions contained in the GEIS for Category 1 impacts, absent new and significant information that may cause the conclusions to be different than those of the GEIS. Category 2 impacts are those impacts that have been determined to be plant-specific and are required to be evaluated in the applicant's ER.

The Commission determined that the NRC does not have a role in energy planning decision-making for existing plants, which should be left to State regulators and utility officials. Therefore, an applicant for license renewal need not provide an analysis of the need for power, or the economic costs and economic benefits of the proposed action. Additionally, the Commission determined that the ER need not discuss any aspect of storage of spent fuel for the facility that is within the scope of the generic determination in 10 CFR 51.23(a) and in accordance with 10 CFR 51.23(b). This determination was based on the Nuclear Waste Policy Act of 1982 and the Commission's Waste Confidence Rule, 10 CFR 51.23.

On March 14, 2003, the NRC published a Notice of Intent in the *Federal Register* (68 FR 12386), to notify the public of the staff's intent to prepare a plant-specific supplement to the GEIS as part of its review of the renewal application for the DNPS operating licenses. The plant-specific supplement to the GEIS will be prepared in accordance with NEPA, CEQ guidelines, and 10 CFR Part 51. As outlined by NEPA, the NRC initiated the scoping process with the issuance of the *Federal Register* Notice. The NRC invited the applicant; Federal, State, and local government agencies; Native American organizations; local organizations; and individuals to participate in the scoping process by providing oral comments at the scheduled public meetings and/or submitting written suggestions and comments no later than May 12, 2003. The scoping process included two public scoping meetings, which were held at Jennifer's Garden Banquet & Convention Center in Morris, Illinois, on April 10, 2003. The NRC issued press releases, and distributed flyers locally. Approximately 90 members of the public attended the meetings. Both sessions began with NRC staff members providing a brief overview of the license renewal process and the NEPA process. Following the NRC's prepared statements, the meetings were open for public comments. Twenty-one (21) attendees provided

either oral comments or written statements that were recorded and transcribed by a certified court reporter. The transcripts of the meetings can be found as an attachment to the meeting summary, which was issued on June 12, 2003. The meeting summary is available for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS) under accession number ML031500581. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm.html> (the Public Electronic Reading Room) (Note that the URL is case-sensitive).

The scoping process provides an opportunity for public participation to identify issues to be addressed in the plant-specific supplement to the GEIS and highlight public concerns and issues. The Notice of Intent identified the following objectives of the scoping process:

- Define the proposed action
- Determine the scope of the supplement to the GEIS and identify significant issues to be analyzed in depth
- Identify and eliminate peripheral issues
- Identify any environmental assessments and other environmental impact statements being prepared that are related to the supplement to the GEIS
- Identify other environmental review and consultation requirements
- Indicate the schedule for preparation of the supplement to the GEIS
- Identify any cooperating agencies
- Describe how the supplement to the GEIS will be prepared

At the conclusion of the scoping period, the NRC staff and its contractor reviewed the transcripts and all written material received, and identified individual comments. One email containing comments was also received during the scoping period. All comments and suggestions received orally during the scoping meetings or in writing were considered. Each set of comments from a given commenter was given a unique identifier (Commenter ID letter), allowing each set of comments from a commenter to be traced back to the transcript or email in which the comments were submitted. One commenter submitted comments through multiple sources (e.g., afternoon and evening scoping meetings).

Table 1 identifies the individuals providing comments and the Commenter ID associated with each person's comments. The Commenter ID is preceded by DS (short for Dresden scoping). For oral comments, the individuals are listed in the order in which they spoke at the public meeting. Accession numbers indicate the location of the written comments in ADAMS.

Comments were consolidated and categorized according to the applicable topic within the proposed supplement to the GEIS, or according to the general topic if outside the scope of the GEIS. Comments with similar specific objectives were combined to capture the common essential issues that had been raised in the source comments. Once comments were grouped

according to subject area, the staff and contractor determined the appropriate action for the comment. The staff made a determination on each comment that it was one of the following:

- A comment that was actually a question and introduces no new information.
- A comment that was either related to support or opposition of license renewal in general (or specifically, DNPS) or that makes a general statement about the license renewal process. It may make only a general statement regarding Category 1 and/or Category 2 issues. In addition, it provides no new information and does not pertain to 10 CFR Part 54.
- A comment about a Category 1 issue that provided new information that required evaluation during the review, or provided no new information.
- A comment about a Category 2 issue that provided information that required evaluation during the review, or provided no such information.
- A comment regarding Alternatives to the proposed action.
- A comment that raised an environmental issue that was not addressed in the GEIS.
- A comment outside the scope of license renewal (not related to 10 CFR Parts 51 or 54), which includes comments regarding the Need for Power.
- A comment on Safety issues pertaining to 10 CFR Part 54.

Each comment is summarized in the following pages. For reference, the unique identifier for each comment (Commenter ID listed in Table 1 plus the comment number) is provided. In those cases where no new information was provided by the commenter, no further evaluation will be performed.

The preparation of the plant-specific supplement to the GEIS (SEIS) will take into account all the relevant issues raised during the scoping process. The SEIS will address both Category 1 and 2 issues, along with any new information identified as a result of scoping. The SEIS will rely on conclusions supported by information in the GEIS for Category 1 issues, and will include the analysis of Category 2 issues and any new and significant information. The draft plant-specific supplement to the GEIS will be made available for public comment. The comment period will offer the next opportunity for the applicant; interested Federal, State, and local government agencies; Native American organizations; local organizations; and members of the public to provide input to the NRC's environmental review process. The comments received on the draft SEIS will be considered during the preparation of the final SEIS. The final SEIS, along with the staff's Safety Evaluation Report (SER), will provide substantial portions of the bases for the NRC's decision regarding the DNPS license renewal application.

TABLE 1 - Individuals Providing Comments During Scoping Comment Period

Commenters ID	Commenter	Affiliation (If Stated)	Comment Source and ADAMS Accession Number^(a)
DS-A	Mitch Bailey		Afternoon Scoping Meeting
DS-B	Paul Nelson	Grundy County Board	Afternoon Scoping Meeting
DS-C	John Almer	Grundy County Board	Afternoon Scoping Meeting
DS-D	Danny Bost	Dresden Nuclear Power Station	Afternoon Scoping Meeting
DS-E	Fred Polaski	Exelon	Afternoon Scoping Meeting
DS-F	Tom Osmonson		Afternoon Scoping Meeting
DS-G	Ben Kosiek	International Brotherhood of Boilermakers	Afternoon Scoping Meeting
DS-H	David Balog	Local 1 Boilermakers	Afternoon Scoping Meeting
DS-I	Tom Connor	Local 1 Boilermakers	Afternoon Scoping Meeting
DS J	Cecil Pinder	Local 1 Boilermakers	Afternoon Scoping Meeting
DS-K	Robert Schwartz	Troy Fire Protection District	Afternoon Scoping Meeting
DS-L	Patrick O'Connor	Newberg-Perini/Stone and Webster	Afternoon Scoping Meeting
DS-M	Fred Bourdelais	Grundy County	Afternoon Scoping Meeting
DS-N	Jennifer Shaw		Afternoon Scoping Meeting
DS-O	Frank Schmidt	Grundy County Sheriff's Department	Afternoon Scoping Meeting
DS-P	John Riley		Afternoon Scoping Meeting
DS-Q	Bob Hovey	Dresden Nuclear Power Station	Evening Scoping Meeting
DS-R	Fred Polaski	Exelon	Evening Scoping Meeting
DS-S	Alfie Rodriguez		Evening Scoping Meeting
DS-T	Millie Dyer	Grundy County Board	Evening Scoping Meeting
DS-U	Lee Fatan		Evening Scoping Meeting
DS-V	George Kirn		Evening Scoping Meeting
DS-W	Fred Bevington		Email - Letter

(a) The afternoon transcripts can be found under accession number ML031500539 and the evening transcripts can be found under accession number ML031500547.

The following pages summarize the comments and suggestions received as part of the scoping process, and discuss their disposition. Parenthetical numbers after each comment refer to the Commenter's ID and the comment number. Comments can be tracked to the commenter and the source document through the ID and comment number listed in Table 1. Comments are grouped by category. The categories are as follows:

1. General Comments in Support of Nuclear Power
2. Comments in Support of License Renewal at Dresden Nuclear Power Station, Units 2 and 3
3. Comments in Opposition to License Renewal at Dresden Nuclear Power Station, Units 2 and 3
4. Comments Concerning Category 2 Socioeconomic Issues
5. Comments Concerning Category 1 Human Health Issues
6. Comments Concerning Alternatives
7. Comments Concerning Environmental Justice
8. Comments Concerning Issues Outside the Scope of License Renewal: Operational Safety, Security, & Emergency; Safeguards and Security; and Aging Management

Comments

1. General Comments in Support of Nuclear Power

Comment: Nuclear energy itself is environmentally friendly with no hazardous emissions, no depletion of natural resources.

(DS-Q-3)

Response: *The comment is noted. The comment is in favor of nuclear power and does not provide any new information. This comment is not within the scope of 10 CFR Part 51 for the environmental review associated with the application for license renewal at Dresden Nuclear Power Station, Units 2 and 3. Therefore, this comment will not be considered further in the SEIS.*

2. Comments in Support of License Renewal at Dresden Nuclear Power Station, Units 2 and 3

Comment: I think we need to renew the license and that's my opinion so.

(DS-A-4)

Comment: As a Chairman, I'm in favor of the Dresden expansion, their license renewal.

(DS-B-1)

Comment: I won't even address any of the economic issues but from an emergency preparedness standpoint, you know, we're satisfied and we'd like to continue.

(DS-B-3)

Comment: And as a member of the Grundy County Board, I am certainly in favor, and personally in favor, of this extension for Dresden.

(DS-C-1)

Comment: Dresden Station also benefits the environment. We provide safe generation of clean, emission free electricity. Nuclear energy in itself, is environmentally friendly. We have no hazardous emissions and no depletion of natural resources.

(DS-D-2)

Comment: And that Dresden will provide 1800 megawatts of clean, reliable, environmentally friendly, economic electricity. It's going to benefit this community, the State of Illinois and our

(DS-E-4)

Comment: So on behalf of my family, I support and the support that we're getting from Dresden and our community is great.

(DS-F-2)

Comment: You know, and I would like to say that on behalf of my membership, we'd like to support the extension of the license at Dresden for an additional twenty years. And we'll go on record and give them another twenty after that too.

(DS-G-3)

Comment: And I just wanted to address my support for the license.
(DS-H-2)

Comment: And I think that the license should be supported and they should renew it, I've worked both sides.
(DS-I-1)

Comment: Thank you for this opportunity to address yourselves, and let's just say that I'm in favor of this extension on the license due to the fact that without the nuclear plant here, there would be several job opportunities lost, as Ben had said earlier, and also the tax base that the plant puts into the community here.
(DS-J-1)

Comment: I request that the NRC grant the Dresden Nuclear Station the extension to their license.
(DS-K-4)

Comment: We advocate the license extension at Dresden Station and we encourage others to do the same.
(DS-L-1)

Comment: The joint venture of Newberg-Perini/Stone and Webster encourages your support for this license extension. We pledge to continue our best efforts to work with your community to make Dresden Station the best nuclear station in the world.
(DS-L-6)

Comment: I strongly support the license renewal.
(DS-M-5)

Comment: I live within a mile of Dresden, have all my life and my family's there, my son is there and I have no qualms about Dresden, a great neighbor and I totally support the extension.
(DS-O-1)

Comment: So on behalf of them, me, living 1.2 miles away from Dresden, I completely and wholeheartedly hope they get their extension.
(DS-P-2)

Comment: License renewal is an investment in our future.
(DS-Q-4)

Comment: All that time, it has been a pleasure to be a neighbor of the Dresden facility.
(DS-S-1)

Comment: To make a long story short, in light of what the Dresden Nuclear, Dresden Generating Station has shown over the years in the safety record and what it's meant not only to the county, to the community and to the state, it would be a travesty not to renew their license. So I speak in strong support of the license renewal.

(DS-S-4)

Comment: I'm a member of the Grundy County Board, and the Board would like to have the license extended for the Dresden nuclear plant. We've been very happy with what all that's gone on.

(DS-T-1)

Comment: My name is Lee Fatlan and I'm also in favor of the plant staying open.

(DS-U-1)

Comment: I completely support the renewal of Dresden's operating license.

(DS-W-1)

Response: *The comments are noted. The comments are supportive of license renewal at Dresden Nuclear Power Station, Units 2 and 3, and are general in nature. The comments provide no new information; therefore, the comments will not be evaluated further.*

3. Comments in Opposition to License Renewal at Dresden Nuclear Power Station, Units 2 and 3

Comment: I'd like to register my concern about the renewal, I'd like to voice my concern about the renewal of the nuclear plant's license.

(DS-N-1)

Response: *The comment is noted. The comment opposes license renewal at Dresden Nuclear Power Station, Units 2 and 3, and does not provide new information. This comment is not within the scope of 10 CFR Part 51 for the environmental review associated with the license renewal application for Dresden Nuclear Power Station, Units 2 and 3. Therefore, this comment will not be evaluated further in the SEIS.*

4. Comments Concerning Category 2 Socioeconomic Issues

As stated in 10 CFR Part 51, Table B-1, Category 2 socioeconomic issues are:

- Housing
- Public services: public utilities
- Public services, education (refurbishment)
- Offsite land use (refurbishment)
- Offsite land use (license renewal term)
- Public services, transportation
- Historic and archaeological resources.

Comment: They employ good employees, they make good neighbors, they provide good jobs. The tax dollars provided from the plant, we have a very nice school system, fire district, library district, we're very fortunate.

(DS-A-1)

Comment: And license renewal is a very important issue for us not only to the people at

Dresden Station but also to the people in the communities that surround us. We believe Dresden is a key element of the local economy.
(DS-D-1)

Comment: I hope that you realize the positive impact that Dresden has as a power generator and as a business in our local communities.
(DS-D-4)

Comment: Okay, I really think that we need to allow this extension; otherwise by not allowing it, we're going to place an undo hardship on the community.
(DS-G-2)

Comment: The schools are excellent, the fire and police are all excellent here. I don't live in this area anymore. I used to live in Morris. I live in New Lenox now, but I know in the local area that at least twice a year both the nuclear plants give us a lot of work being a member of Boiler makers Local 1.

(DS-J-2)

Comment: There's a whole base of people from around the country that come here and do the outage here. They go to Quad Cities, they come back for Braidwood. So basically this extension would affect not only Illinois but several other states as well.
(DS-J-3)

Comment: Our lives are supported in NRC granting an extension to the operating license for Dresden Nuclear Station.
(DS-K-1)

Comment: Now we did most of our work in the narrow band of time to support the refueling outages. But if you look at that in terms of its impact on the local economy, you can see that it's significant. Our employees earn more than twenty-five million dollars working at Dresden Station last year. Most of that money was returned to the local economies of Will and Grundy County.
(DS-L-2)

Comment: Last year we did an outage in October. We brought in people from twenty-two, pardon me twenty-six different states, most of the people were local but it gives you an idea about the impact that the work that we do here has across the nation.
(DS-L-4)

Comment: I think that they provide a tremendous economic impact for the county of Grundy.
(DS-M-4)

Comment: Safe, good fire district, good police district, good library and now I'm sending my kids to that school and I hope they can receive the same benefits that I did. Mostly I'm thankful to the tax dollars that were created at that point, ComEd and today Exelon.
(DS-P-1)

Comment: License renewal is very important. It's important, not only to the people at Dresden

Station, but to the people in the communities that surround us. Dresden is the key element in the local community.
(DS-Q-1)

Comment: And I hope that you realize the positive impact that Dresden has had as a generator of electricity and as a good neighbor for our local communities.
(DS-Q-6)

Comment: During all that time, I've noticed it's been nothing but a great, a big asset to the community. Not only to the community but to the county and to the State. Dresden itself fulfills the need for employment.
(DS-S-2)

Comment: I was out of the county for a while, but I know how great of an impact it does have on the county.
(DS-T-2)

Response: *The comments are noted. Socioeconomic issues specific to the plant are Category 2 issues and will be addressed in Chapter 4 of the SEIS. The comments support license renewal at Dresden Nuclear Power Station, Units 2 and 3.*

5. Comments Concerning Category 1 Human Health Issues

As stated in 10 CFR Part 51, Table B-1, Category 1 human health issues are:

- Radiation exposure to the public during refurbishment
- Occupational radiation exposure during refurbishment
- Microbial organisms (occupational health)
- Noise
- Radiation exposures to public (license renewal term)
- Occupation radiation exposures (license renewal term)

Comment: I think the state of public health and in regards to our water system, I know that there's a large occurrence of cancer and MS and Down's Syndrome in this community and I wonder if there's some linkage between the environmental impact of these plants and the health of the people.
(DS-N-3)

Comment: I have a friend with cancer, and she went to Northwestern Hospital and they told her don't ever drink the water in Morris. For me that's a great cause of concern and I wonder if there's some linkage between the two so.
(DS-N-4)

Response: *The comments are noted. To the extent that these comments question the radiological protection afforded by NRC regulations, radiation doses to the public during the license renewal term are a Category 1 issue as evaluated in the GEIS. Doses to members of the public from Dresden Unit 2 and 3 emissions were specifically evaluated in Section 4.6 of the GEIS, using data from monitored emissions and ambient monitoring, and were found to be well*

within regulatory limits. The evaluation of health effects of radiation, both natural and man-made, is an ongoing activity involving public, private, and international institutions. The assessment of health effects upon which the GEIS analysis is based was founded on the consensus of these sources. No changes in that consensus have occurred since the GEIS was completed. Further, the staff is not aware of any new information or studies that call into question the conclusions in the GEIS. Therefore, the comments will not be evaluated further.

6. Comments Concerning Alternatives

Comment: And we also had to take a look in our review at what would happen if the license for Dresden is not renewed and that generation, at 1800 megawatts, was replaced with other types of electricity generation, and concluded that any other means would have more of an impact on the environment than continuing to operate Dresden for another twenty years.
(DS-E-2)

Response: *The comment is noted. Impacts from reasonable alternatives for the Dresden Nuclear Power Station license renewal will be evaluated in Section 8 of the SEIS.*

7. Comments Concerning Environmental Justice

Comment: As a resident born in Morris and one that has lived my whole life within a ten mile radius of the plant, I feel that I've been witness to what I believe is environmental injustice. I believe that part of the reason that this community has so many plants, nuclear plants, chemical plants, coal plants, is because of the economic class of the community.
(DS-N-2)

Response: *The comment is noted. Environmental justice is an issue specific to the plant and will be addressed in Chapter 4 of the SEIS.*

8. Comments Concerning Issues Outside the Scope of License Renewal

Operational Safety, Security, & Emergency

Comment: I was a member of the fire department and toured the plant a couple of different times and the improvements have been very good. I think their safety record speaks for itself.
(DS-A-2)

Comment: In conclusion, Exelon has concluded, and I believe this personally, that Dresden is a safely operated plant. It can operate safely for sixty years.
(DS-E-3)

Comment: I had the opportunity in the last twenty-three years to work for ComEd and now Exelon and I'll tell you the fundamentals and standards that we set at Exelon Nuclear are of the utmost.
(DS-F-1)

Comment: Adding thirty years in the business myself, I've worked at all but one of Exelon's nuclear facilities, and I want to just express my knowledge that, you know, safety and public

safety is probably the number one thing that is looked at as far as maintenance work goes and outage work goes in the facilities that we have there.
(DS-G-1)

Comment: I just want to say as an outside contractor for Exelon and not have been in the industry very long, recently getting within the last three years safety and the procedures, and adherence to safety and their environmental processes at Dresden is of the utmost importance.
(DS-H-1)

Comment: I've worked security for five years and I'm working inside the plants. And I support it and it's well maintained and secure, safe for the communities.
(DS-I-2)

Comment: And I've been involved in several emergency drills, and I know the emergency plan is very thorough and they drill regularly.
(DS-K-2)

Comment: I feel compelled to inform you, the NRC and the public, that the plant was built and is currently maintained to the most strict standards by the most highly skilled and trained craftsmen available. No short cuts are taken.
(DS-K-3)

Comment: All of our employees, whether Exelon or contractors, work together to ensure that all the work that's needed is performed properly and to the highest degree of safety.
(DS-L-3)

Comment: Dresden Station is safe, orderly and operated by a team of nuclear professionals. The safety of the community, employees and plant systems is at the forefront of every activity performed at that site.
(DS-L-5)

Comment: I've been to the Cook Nuclear facility in Michigan and have been to Dresden facility and my family lives in Coal City and I chose to live there because I believe that the Dresden Station is quite safe.
(DS-M-1)

Comment: As part of my EMA duties, I serve in the EOC during the drills and will be called upon if there's an emergency, and I'm convinced that Dresden is prepared for any eventuality that could happen.
(DS-M-3)

Comment: The economics are important, but I think safety is even more important, and safety is my top priority and I want you to understand that safety is the top priority of the Dresden Station and we will continue to focus on safety as our top priority as we operate that facility.
(DS-Q-2)

Comment: Being a business representative with the sheet metal workers, I've had the opportunity to get an insight into some of the safety, the rigorous safety regulations of the plant

itself. So really ladies and gentlemen, with all the safety behind it, it's with no reservation that I live so close to that facility.
(DS-S-3)

Response: *The comments are noted and are supportive of license renewal at the Dresden Nuclear Power Station. Operational safety is outside the scope of evaluation under 10 CFR Part 51 and 54. The comments provide no new information and, therefore, will not be evaluated further.*

Safeguards and Security

Comment: The security level at the plant is very good, especially now with what we've been going through, but I'm in favor of it.
(DS-A-3)

Comment: And even if we factor in what might be a huge unknown cost for the risks associated with Homeland Security, and when I factor that in to the county's budget process, I still see that, you know, Dresden's a good enough neighbor that the risk is worth it.
(DS-B-2)

Comment: I can assure you that as Homeland Security, we have discussed all of the issues relating to terrorism with the nuclear facilities, with GE, and with the other facilities located in the county and we've become assured that we don't have any problems and don't anticipate any problems in the county.
(DS-M-2)

Response: *The comments are noted. The NRC's environmental review is confined to environmental matters relevant to the extended period of operation requested by the applicant. Appropriate emergency preparedness measures have been incorporated into the emergency preparedness plans. NRC and other Federal agencies have heightened vigilance and implemented initiatives to evaluate and respond to possible threats posed by terrorists. Malevolent acts remain speculative and beyond the scope of a NEPA review. NRC routinely assesses threats and other information provided to them by other Federal agencies and sources. The NRC also ensures that licensees meet appropriate security levels. The NRC will continue to focus on prevention of terrorist acts for all nuclear facilities and will not focus on site-specific evaluations of speculative environmental impacts. While these are legitimate matters of concern, they should continue to be addressed through the ongoing regulatory process as a current and generic regulatory issue that affects all nuclear facilities. The NRC has taken a number of actions to respond to the events of September 11, 2001, and plans to take additional measures. However, the issue of security and risk from malevolent acts at nuclear power plants is not unique to facilities that have requested a renewal to their license and, therefore, will not be addressed within the scope of this Supplement. The comments did not provide significant, new information and they do not pertain to the scope of license renewals set forth in 10 CFR Part 51 and Part 54. Therefore, they will not be evaluated further.*

Aging Management

Comment: The Dresden Units have undergone continual operational and maintenance upgrades and improvements, and they're more productive today than they have ever been. (DS-D-3)

Comment: And our review concluded that the equipment is being maintained properly. The aging equipment is being managed through the proper maintenance practices and that the plant is in good shape to operate for another twenty years. (DS-E-1)

Comment: I think the Dresden Units have undergone continual operations and maintenance upgrades and today they're safer and they operate better and they are more productive than they've ever been in the life of the plant. (DS-Q-5)

Response: *The comments are noted. The NRC's environmental review is confined to environmental matters relevant to the extended period of operation requested by the applicant. Safety matters related to aging are outside the scope of this review. An NRC safety review for the license renewal period is conducted separately. The comments provide no new information and will not be evaluated further in the context of the environmental review. However, the comments will be forwarded to the project manager for the license renewal safety review for consideration.*

Summary

The preparation of the plant-specific supplement to the GEIS (called a SEIS) for Dresden Nuclear Power Station, Units 2 and 3, will take into account all the relevant environmental issues raised during the scoping process that are described above. The draft SEIS will be made available for public comment. Interested Federal, State, and local government agencies, local organizations, and members of the public will be given the opportunity to provide comments to be considered during the development of the final SEIS. Concerns identified that are outside the scope of the staff's environmental review have been or will be forwarded to the appropriate NRC program manager for consideration.