

Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554

In the Matter of Request of

**NUCLEAR ENERGY INSTITUTE and
UTILITIES TELECOM COUNCIL**

**For Waiver to Permit the Use of Certain
Wireless Headsets and Intercom Devices
At Nuclear Facilities**

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ET Docket No. 05-345

To: Chief, Office of Engineering and Technology

SUPPLEMENT TO PETITION FOR WAIVER

On July 20, 2005 the Nuclear Energy Institute (“NEI”) and the United Telecom Council (now Utilities Telecom Council (“UTC”)) (collectively, the “Petitioners”), on behalf of the Nuclear Regulatory Commission (“NRC”) – licensed operators (“Licensees”) of commercial nuclear power plants in the United States (the “Plants”), filed a request for waiver of the FCC’s license eligibility requirements under ~~Part~~ 74 of the FCC rules (the “Waiver”). The Waiver was requested to permit the Licensees to continue to operate wireless headsets and intercom devices (the “Equipment”) on Plant sites.

On December 16, 2005, the Commission released a Public Notice¹ requesting comments on the Waiver. Since that time, the Petitioners have worked closely with the ~~Plants~~ and representatives of the National Association of Broadcasters (“NAB”), the Society of Broadcast Engineers (“SBE”) and the Association for Maximum Service Television (“MSTV”) (collectively the “Broadcast Parties”) to address certain concerns raised by the Broadcast Parties in response to the Public

¹ FCC Public Notice, **DA** 05-3216, released December 16, 2005 (“Public Notice”).

Notice. The result of these lengthy discussions is the consensus plan agreed to by the Petitioners and the Broadcast Parties which attached hereto as Exhibit A (“ConsensusPlan”).

Petitioners have been authorized to represent to the Commission that, through the Consensus Plan, all of the issues raised by the Broadcast Parties have been resolved to their satisfaction. Under the Consensus Plan, **and** pursuant to Commission approval, each of the **Plants** would be licensed, via an experimental license, to continue to use the Equipment for a specified period (“ExperimentalLicenses”). A list of the **Plants** is attached hereto as Exhibit B. Petitioners stress that the relief proposed herein, while less optimal than originally sought via the Waiver, is acceptable to the **Plants**.

Petitioners have served this Supplement on all of the parties that filed comments in this Docket.

For the forgoing reasons, Petitioners respectfully request that the Commission promptly approve the Consensus Plan and grant of the Experimental Licenses.

Respectfully submitted,

NUCLEAR ENERGY INSTITUTE

By: /S/ _____

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UTILITIES TELECOM COUNCIL

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Dated: May 15, 2007

EXHIBIT A

April 9, 2007

VIA ELECTRONIC FILING

Ms. Marlene Dortch
Secretary
Federal Communications Commission
445 12th St., S.W.
Washington, DC 20554

**Re: Nuclear Energy Institute and United Telecom Council Request for Waiver; ET
Docket No. 05-345**

Dear Ms. Dortch:

The National Association of Broadcasters (“NAB”), the Association for Maximum Service Television (“MSTV”), and the Society of Broadcast Engineers (“SBE”) (collectively, the “Broadcast Parties”), and the Nuclear Energy Institute (“NEI”) and the Utilities (formerly “United”) Telecom Council (“UTC”) (collectively, the “Parties”) hereby jointly submit this proposal to resolve the opposition to the above-referenced request for waiver of the Commission’s rules. As discussed below, the Commission’s adoption of this plan will serve the public interest by preventing an abrupt cessation of the commercial nuclear industry’s use of certain Telex wireless intercom equipment (the “Telex Equipment”) while ensuring that the temporary continuation of such use is consistent with the Commission’s carefully crafted interference and frequency coordination standards.

Many nuclear power plants (the “Plants”) use the Telex Equipment for communication among personnel during plant “outages” and in other circumstances, as expressly contemplated herein. NEI and UTC have represented that the Telex Equipment is presently the only equipment known by NEI and UTC to offer the requisite features and capabilities to allow plant workers to efficiently communicate and fulfill their obligations under the Nuclear Energy Commission’s (“NRC”) “ALARA” standard. The ALARA standard requires NRC licensees to make every reasonable effort to maintain exposures to radiation as far below the NRC-established dose limits as is practical, consistent with the purpose for which the licensed activity is undertaken, taking into account the state of technology, the economics of improvements in relation to the benefits to the public health and safety, and other societal and socioeconomic considerations, in relation to the utilization of nuclear energy and licensed materials in the public interest. 10 C.F.R. § 20.1003 et seq. Although the Telex Equipment transmits on Part 74 frequencies for which the Plants are not eligible users, since early 2003 the Commission has issued a series of Special Temporary Authorizations (“STAs”) to permit the Plants’ continued use of the Telex Equipment over Part 74 frequencies in order to accommodate the nuclear industry’s efforts to limit plant worker exposure to radiation.

The Broadcast Parties do not dispute the Plants’ need for reliable telecommunications. Nevertheless, it is imperative that the Plants engage in local frequency coordination, as required under the terms of the STAs. Frequency coordination contributes to the prevention of interference to other services in the band **and** to the protection of the Plants’

wireless communications *from* interference. Also, based on the increasingly congested nature of the broadcast spectrum, it is in the public interest that this matter be carefully addressed and that there be a strategy for monitoring and swiftly developing alternative, frequency-compliant equipment.

The Parties have worked to forge a consensus plan that will enable the Plants, during the period specified herein, continued use of the Telex Equipment, on ~~an~~ experimental basis, while avoiding interference to licensed television services and encouraging the Plants' to migrate to frequencies for which they are eligible.

The terms of that plan are as follows:

I. Nature of FCC Licensing

- A. The Parties request that the Commission grant experimental licenses (the "Experimental Licenses") to each of the NRC-licensed Plants, thereby authorizing the Plants to utilize the Telex Equipment, solely in accordance with the terms described herein. These Experimental Licenses would be issued pursuant to Section 5.3(k) of the Commission's rules or such other provisions as the Commission may determine.
- B. The Plants' use of the Telex Equipment shall constitute a secondary service and the Plants recognize that they are secondary to all Part 73 and 74 broadcast licensees (including but not limited to full power, Class A, translator, and low power broadcast television stations).

11. Local Frequency Coordination

- A. For each outdoor use of the Telex Equipment under an Experimental License (as that term is defined in Section I(A) hereof), a Plant will engage in local frequency coordination no sooner than thirty (30) days and no later than five (5) days prior to such use. (Indoor use of the Telex Equipment under ~~an~~ Experimental License shall not require frequency coordination.) Notwithstanding the foregoing, a Plant may use the Telex Equipment in a situation where it has engaged in local frequency coordination with less than five (5) days notice if such outdoor use is essential to the Plant's efforts to address an unforeseen and critical emergency situation.
- B. To initiate the frequency coordination, a representative of the Plant must contact its local Broadcast Auxiliary Services ("BAS") frequency coordinator (using the list found at http://freq.sbe.org/pdf_files/coordinators.pdf, or a substitute list provided by SBE) and provide the following information: Physical location of the plant; proposed frequencies for operation of Telex Equipment; model number and description of Telex Equipment which user intends to use; name and e-mail address of a primary contact person at the user's location, and a phone number that will be staffed whenever the Telex Equipment is in operation. Such Plant representative should use the attached SBE/Nuclear Power Plant Local Coordination Form for conveying this information to the local frequency coordinator, unless the coordinating parties mutually agree to communicate using some other means (*e.g.*, by e-mail, a web interface, other printed form). The Plants shall update the submitted information

annually and shall have a continuing obligation to promptly update the information provided to the local frequency coordinator should that information change.

- C. Plants using the Telex Equipment shall factor into their operations whatever information is provided in response to their timely coordination submission. Such information may include data on which frequencies are believed to be available for use of the Telex Equipment, and the dates and times during which such frequencies are believed to be available. The Parties acknowledge that ultimately it is the legal obligation of the Plants to avoid interference to licensed users to which they are secondary and that coordination information provided by local frequency coordinator(s) shall not constitute an approval or disapproval of a Plant's particular use of the Telex Equipment. As SBE has explained in prior comments to the FCC, local volunteer frequency coordinators serve as a "clearing house" or "facilitator" among users of the BAS spectrum and do not "assign" a specific frequency to users or act as enforcers of the law.

111. Terms of the Use of the Telex Equipment.

- A. Use Inside the Plant. The commercial nuclear industry may use the Telex Equipment inside all plant buildings at maximum power levels of 125mW, both for transmitter power output (TPO) and also for effective radiated power (ERP).
- B. Use Outdoors but Within the Owner Controlled Area. The commercial nuclear industry may use the Telex Equipment outdoors, within the "owner controlled area" (defined as the area inside the outer perimeter fence or, for Plants that do not have a fence at their outer property line, the area inside the outer perimeter of the Plants' contiguous property line), at maximum power levels of 125mW for (i) outage-related operations, defined to mean communications in potentially hazardous circumstances or conditions during a Plant's "outage" process; (ii) fuel handling and movement; and (iii) radiological material handling.
- C. Use Outdoors, not Within the Owner Controlled Area. Any Plant's use of the Telex Equipment outdoors (but not within the "owner controlled area") other than that specified in Section III(B) herein, including for purposes of training, is not authorized by this consensus plan and shall be discontinued as soon as reasonably possible but in no event later than sixty (60) days after the grant by the Commission of the Experimental License for the Plants currently using the Telex Equipment in this manner. Further, the Plants that are not currently using the Telex Equipment in the manner contemplated by this Section C shall not be permitted to initiate such use following the execution of this consensus plan.
- D. Reiteration of Non-Interference Obligation. For the avoidance of doubt, the Parties acknowledge that, while certain interference mitigation techniques such as the distance separation requirements of Section 74.802(b) will not apply to an Experimental License, the Plants shall have an absolute obligation to not interfere with existing Part 73 and 74 licensees in the broadcast television spectrum, as described in Section I(B), above. This non-interference standard shall ultimately be

determinative of the Plants' use of the Telex Equipment regardless of their distance from co-channel television broadcast operations.

IV. Licensing and Reporting Requirements

- A. As noted in Section I(A), the Parties request that, because each Plant will be responsible for conducting its own frequency coordination and FCC reporting, as specified in Section IV(C) hereof, each Plant should receive its own Experimental License, pursuant to the terms set forth herein.
- B. Each Experimental License shall specify a term that commences upon the FCC grant and expires on February 17, 2009.
- C. Each Experimental License shall expressly bind the Plant to the terms and conditions described in this letter.
- D. Within six months of the grant of each Experimental License, and every twelve months thereafter during the term of its Experimental License (each, a "Reporting Date"), each Plant shall submit a report consistent with Section 5.73 of the Commission's rules summarizing its use of the Telex Equipment to confirm that the Plants have operated in compliance with the terms and conditions set forth herein. The Plants will also provide any additional information required by the Commission as a condition of the Experimental License.
- E. NEI and UTC shall engage in an ongoing educational campaign to remind, at reasonable intervals, the Plants of their legal obligations under this Agreement.
- F. On each Reporting Date, NEI and UTC shall submit a report regarding their efforts to identify or develop equipment that operates in Part 90, or other frequencies for which the Plants are eligible, and which is capable of satisfying the Plants' communication and safety needs, with the goal of the Plants ceasing their use of the Telex Equipment on Part 73 and 74 spectrum.
- G. The Plant will notify the Commission promptly upon location of such Part 90, or other equipment for which the Plant would be eligible to receive an FCC license.
- H. The Plants recognize that, as secondary service users, they are accepting the risk of interference to their use of the Telex Equipment as contemplated herein. The Plants also acknowledge that this **risk** of interference could increase further as a result of the Commission's plan to repack the spectrum currently used by broadcast television, in connection with the end of the DTV transition. NEI and UTC acknowledge, and by applying for the Experimental License the Plants acknowledge and accept the **risk**, that Plants using Telex Equipment may receive harmful interference from incumbent operations and that such interference may disrupt communications among Plant personnel.

- I. The Broadcast Parties reserve the right to petition the FCC for cancellation of a Plant's Experimental License in the event that such Plant materially violates the terms of its Experimental License.

A guiding principle of the plan proposed by the Parties is the minimization of interference within the congested broadcast spectrum. Consistent with that principle, the Parties reiterate their objection to the attempt of the New America Foundation ("NAF") to use this proceeding to promote the proliferation of an unlimited number of unlicensed devices into the broadcast spectrum at unacceptably high emission levels. NAF and its allies would have the Commission authorize such devices without **any** reliable mechanism for preventing or policing interference to licensed users in the band. That proposal, as the Broadcast Parties have explained elsewhere, would ultimately render the spectrum unusable for everyone, include users of the Telex Equipment.

[Signature Page Follows]

Accordingly, NAB, MSTV, SBE, NEI and UTC respectfully request that the FCC temporarily authorize the Plants' use of the Telex Equipment solely in accordance with the terms described above.

Respectfully submitted,

NUCLEAR ENERGY INSTITUTE

By: Ellen P. Hingsberg

By:

Its: Vice President, General Counsel

Date: April 12, 2007

NATIONAL ASSOCIATION OF
BROADCASTERS

By: /s/ Marsha MacBride

Its: Executive Vice President,
Legal & Regulatory Affairs

Date: April 9, 2007

SOCIETY OF BROADCAST ENGINEERS

By: Chris Schen

Its: President

Date: April 9, 2007

UTILITIES TELECOM COUNCIL

By: Jill M. Jyn

Its: Vice President & General Counsel

Date: April 12, 2007

ASSOCIATION FOR MAXIMUM SERVICE
TELEVISION, INC.

By: [Signature]

Its: President

Date: April 9, 2007

SBE/Nuclear Power Plant Local Coordination Form

Part I of this form, or its equivalent if mutually agreed to by the Plant and a local SBE frequency coordinator, should be filled out by the Plant and the signed form should be sent to the Plant's local SBE frequency coordinator, as found at http://freq.sbe.org/pdf_files/coordinators.pdf or otherwise as provided by SBE to the Plant.

The local SBE frequency coordinator should use Part II of this form to respond to the Plant with information relevant to the Plant's intended use of the Telex Equipment.

Information provided by the local SBE frequency coordinator in response to this submission should be factored into the Plant's operation. Keep in mind, however, that regardless of the information provided by the local SBE frequency coordinator, ultimately it is the legal obligation of the Plant to avoid interference to licensed users to which it is secondary; coordination information provided by a local SBE frequency coordinator shall not constitute an approval or a disapproval of a Plant's particular use of the Telex Equipment.

PART I – NUCLEAR POWER PLANT

Name of Plant: _____

Location of Plant: _____

Contact Name: _____

Contact e-mail address: _____

Contact telephone number: _____

If different from your contact telephone number, a telephone number that will be staffed and operational whenever Telex Equipment is in operation at your Plant.

Model Number of Telex Equipment: _____

Proposed Frequencies for Operation of Telex Equipment: _____

Intended Location of Use: _____

PART II – LOCAL FREQUENCY COORDINATOR

Name of SBE coordinator: _____

Email Address: _____

Telephone Number: _____

Does SBE database suggest that Plant's proposed frequencies are available? (Y/N) _____

If no, the following frequencies may be available for the Plant's intended use:

PART III

Submitted by:

Signature of Plant Representative:

Date: _____

Received and responded to by:

Signature of Local SBE Frequency Coordinator:

Date: _____

Exhibit B
List of Operating Commercial Nuclear Power Plants

Plant Name Docket Number	Reactor Type	Location	Owner/Operator	NRC Region
Arkansas Nuclear 1 05000313	PWR	6 MI WNW of Russellville, AR	Entergy Operations, Inc.	4
Arkansas Nuclear 2 05000368	PWR	6 MI WNW of Russellville, AR	Entergy Operations, Inc.	4
Beaver Valley 1 05000334	PWR	17 MI W of McCandless, PA	FirstEnergy Nuclear Operating co.	1
Beaver Valley 2 05000412	PWR	17 MI W of McCandless, PA	FirstEnergy Nuclear Operating co.	1
Braidwood 1 05000456	PWR	24 MI SSW of Joilet, IL	Exelon Generation Co., LLC	3
Braidwood 2 05000457	PWR	24 MI SSW of Joilet, IL	Exelon Generation Co., LLC	3
Browns Ferry 1 05000259	BWR	10 MI NW of Decatur, AL	Tennessee Valley Authority	2
Browns Ferry 2 05000260	BWR	10 MI NW of Decatur, AL	Tennessee Valley Authority	2
Browns Ferry 3 05000296	BWR	10 MI NW of Decatur, AL	Tennessee Valley Authority	2
Brunswick 1 05000325	BWR	2 MI N of Southport, NC	Carolina Power & Light Co.	2
Brunswick 2 05000324	BWR	2 MI N of Southport, NC	Carolina Power & Light Co.	2
Byron 1 05000454	PWR	17 MI SW of Rockford, IL	Exelon Generation Co., LLC	3
Byron 2 05000455	PWR	17 MI SW of Rockford, IL	Exelon Generation Co., LLC	3
Callaway 05000483	PWR	10 MI SE of Fulton, MO	Union Electric Co.	4
Calvert Cliffs 1 05000317	PWR	10 MI S of Annapolis, MD	CCNPPI - subsidiary of Constellation Energy Group	1
Calvert Cliffs 2 05000318	PWR	10 MI S of Annapolis, MD	CCNPPI - subsidiary of Constellation Energy Group	1
Catawba 1 05000413	PWR	6 MI NW of Rock Hill, SC	Duke Energy Corp.	2

Plant Name Docket Number	Reactor Type	Location	Owner/Operator	NRC Region
Catawba 2 05000414	PWR	6 MI NW of Rock Hill, SC	Duke Energy Corp.	2
Clinton 05000461	BWR	6 MI E of Clinton, IL	AmerGen Energy Co., LLC	3
Columbia Generating Station 05000397	BWR	12 MI NW of Richland, WA	Energy Northwest	4
Comanche Peak 1 05000445	PWR	4 MI N of Glen Rose, TX	TXU Generating Company LP	4
Comanche Peak 2 05000446	PWR	4 MI N of Glen Rose, TX	TXU Generating Company LP	4
Cooper 05000298	BWR	23 MI S of Nebraska City, NE	Nebraska Public Power District	4
Crystal River 3 05000302	PWR	7 MI NW of Crystal River, FL	Florida Power Corp.	2
D.C. Cook 1 05000315	PWR	11 MI S of Benton Harbor, MI	Indiana Michigan Power Co.	3
D.C. Cook 1 05000316	PWR	11 MI S of Benton Harbor, MI	Indiana Michigan Power Co.	3
Davis-Besse 05000346	PWR	21 MI ESE of Toledo, OH	FirstEnergy Nuclear Operating Co.	3
Diablo Canyon 1 05000275	PWR	12 MI WSW of San Luis Obispo, CA	Pacific Gas & Electric Co.	4
Diablo Canyon 2 05000323	PWR	12 MI WSW of San Luis Obispo, CA	Pacific Gas & Electric Co.	4
Dresden 2 05000237	BWR	9 MI E of Morris, IL	Exelon Generation Co., LLC	3
Dresden 3 05000249	BWR	9 MI E of Morris, IL	Exelon Generation Co., LLC	3
Duane Arnold 05000331	BWR	8 MI NW of Cedar Rapids, IA	Nuclear Management Co., LLC	3
Farley 1 05000348	PWR	18 MI SE of Dothan, AL	Southern Nuclear Operating Co., Inc.	2
Farley 2 05000364	PWR	18 MI SE of Dothan, AL	Southern Nuclear Operating Co., Inc.	2

Plant Name Docket Number	Reactor Type	Location	Owner/Operator	NRC Region
Fermi 2 05000341	BWR	25 MI NE of Toledo, OH	Detroit Edison Co.	3
FitzPatrick 05000333	BWR	8 MI NE of Oswego, NY	Entergy Nuclear Operations,	1
Fort Calhoun 05000285	PWR	19 MI N of Omaha, NE	Omaha Public Power District	4
Ginna 05000244	PWR	20 MI NE of Rochester, NY	R.E. Ginna Nuclear Power Plant, LLC - a subsidiary of Constellation Energy Group	1
Grand Gulf 1 05000416	BWR	25 MI S of Vicksburg, MS	Entergy Operations, Inc.	4
Harris 1 05000400	PWR	20 MI SW of Raleigh, NC	Carolina Power & Light Co.	2
Hatch 1 05000321	BWR	11 MI N of Baxley, GA	Southern Nuclear Operating Co., Inc.	2
Hatch 2 05000366	BWR	11 MI N of Baxley, GA	Southern Nuclear Operating Co., Inc.	2
Hope Creek 1 05000354	BWR	18 MI SE of Wilmington, DE	PSEG Nuclear, LLC	1
Indian Point 2 05000247	PWR	24 MI N of New York City, NY	Entergy Nuclear IP2 LLC	1
Indian Point 3 05000286	PWR	24 MI N of New York City, NY	Entergy Nuclear Operations, Inc.	1
Kewaunee 05000305	PWR	27 MI E of Green Bay, WI	Nuclear Management Corp.	3
La Salle 1 05000373	BWR	11 MI SE of Ottawa, IL	Exelon Generation Co., LLC	3
La Salle 2 05000374	BWR	11 MI SE of Ottawa, IL	Exelon Generation Co., LLC	3
Limerick 1 05000352	BWR	21 MI NW of Philadelphia, PA	Exelon Generation Co., LLC	1
Limerick 2 05000353	BWR	21 MI NW of Philadelphia, PA	Exelon Generation Co., LLC	1
McGuire 1 05000369	PWR	17 MI N of Charlotte, NC	Duke Energy Corp.	2
McGuire 2 05000370	PWR	17 MI N of Charlotte, NC	Duke Energy Corp.	2
Millstone 2 05000336	PWR	32 MI WSW of New London, CT	Dominion Nuclear Connecticut, Inc	1

Plant Name Docket Number	Reactor Type	Location	Owner/Operator	NRC Region
Millstone 3 05000423	PWR	3.2 MI WSW of New London, CT	Dominion Nuclear Connecticut, Inc.	1
Monticello 05000263	BWR	30 MI NW of Minneapolis, MN	Nuclear Management Co.	3
Nine Mile Point 1 05000220	BWR	6 MI NE of Oswego, NY	NMPNS - a subsidiary of Constellation Energy Group	1
Nine Mile Point 2 05000410	BWR	NE of Oswego, NY	NMPNS - a subsidiary of Constellation Energy Group	1
North Anna 1 05000338	PWR	40 MI NW of Richmond, VA	Virginia Electric & Power Co.	2
North Anna 2 05000339	PWR	40 MI NW of Richmond, VA	Virginia Electric & Power Co.	2
Oconee 1 05000269	PWR	30 MI W of Greenville, SC	Duke Energy Corp.	2
Oconee 2 05000270	PWR	30 MI W of Greenville, SC	Duke Energy Corp.	2
Oconee 3 05000287	PWR	30 MI W of Greenville, SC	Duke Energy Corp.	2
Oyster Creek 05000219	BWR	9 MI S of Toms River, NJ	AmerGen Energy Co., LLC	1
Palisades 05000255	PWR			3
Palo Verde 1 05000528	PWR			4
Palo Verde 2 35000529	PWR			4
Palo Verde 3 35000530	PWR			4
Peace Bottom 2 35000277	3WR	17.9 MI S of Lancaster, PA	Exelon Generation Co., LLC	1
Peace Bottom 3 35000278	3WR	17.9 MI S of Lancaster, PA	Exelon Generation Co., LLC	1
Perry 1 35000440	3WR	7 MI NE of Painesville, OH	FirstEnergy Nuclear Operating Co.	3
Pilgrim 1 15000293	3WR	4 MI SE of Plymouth, MA	Entergy Nuclear Generation Company	1
Point Beach 1 15000266	PWR	13 MI NNW of Manitowoc, WI	Nuclear Management Co., LLC	3

Plant Name Docket Number	Reactor Type	Location	Owner/Operator	NRC Region
Point Beach 2 05000301	PWR	13 MI NNW of Manitowoc, WI	Nuclear Management Co., LLC	3
Prairie Island 1 05000282	PWR	28 MI SE of Minneapolis, MN	Nuclear Management Co.	3
Prairie Island 2 05000306	PWR	28 MI SE of Minneapolis, MN	Nuclear Management Co.	3
Quad Cities I 05000254	BWR	20 MI NE of Moline, IL	Exelon Generation Co., LLC	3
Quad Cities 2 05000265	BWR	20 MI NE of Moline, IL	Exelon Generation Co., LLC	3
River Bend 1 05000458	BWR	24 MI NNW of Baton Rouge, LA	Entergy Operations, Inc.	4
Robinson 2 05000261	PWR	26 MI from Florence, SC	Carolina Power & Light Co.	2
Saint Lucie 1 05000335	PWR	12 MI SE of Ft. Pierce, FL	Florida Power & Light Co.	2
Saint Lucie 2 05000389	PWR	12 MI SE of Ft. Pierce, FL	Florida Power & Light Co.	2
Salem 1 05000272	PWR	18 MI S of Wilmington, DE	PSEG Nuclear, LLC	1
Salem 2 05000311	PWR	18 MI S of Wilmington, DE	PSEG Nuclear, LLC	1
San Onofre 2 05000361	PWR	4 MI SE of San Clemente, CA	Southern California Edison Co.	4
San Onofre 3 05000362	PWR	4 MI SE of San Clemente, CA	Southern California Edison Co.	4
Seabrook 1 05000443	PWR	13 MI S of Portsmouth, NH	North Atlantic Energy Service Corporation	1
Sequoyah 1 05000327	PWR	3.5 MI NE of Chattanooga, TN	Tennessee Valley Authority	2
Sequoyah 2 05000328	PWR	3.5 MI NE of Chattanooga, TN	Tennessee Valley Authority	2
South Texas 1 05000498	PWR	12 MI SSW of Bay City, TX	STP Nuclear Operating Co.	4
South Texas 2 05000499	PWR	12 MI SSW of Bay City, TX	STP Nuclear Operating Co.	4
Summer 05000395	PWR	26 MI NW of Columbia, SC	South Carolina Electric & Gas Co.	2

Plant Name Docket Number	Reactor Type	Location	Owner/Operator	NRC Region
Surry 1 05000280	PWR	17 MI NW of Newport News, VA	Virginia Electric & Power Co.	2
Surry 2 05000281	PWR	17 MI NW of Newport News, VA	Virginia Electric & Power Co.	2
Susquehanna 1 05000387	BWR	7 MI NE of Berwick, PA	PPL Susquehanna, LLC	1
Susquehanna 2 05000388	BWR	7 MI NE of Berwick, PA	PPL Susquehanna, LLC	1
Three Mile Island 1 05000289	PWR	10 MI SE of Harrisburg, PA	AmerGen Energy Co., LLC	1
Turkey Point 3 05000250	PWR	25 MI S of Miami, FL	Florida Power & Light Co.	2
Turkey Point 4 05000251	PWR	25 MI S of Miami, FL	Florida Power & Light Co.	2
Vermont Yankee 05000271	BWR	5 MI S of Battleboro, VT	Entergy Nuclear Operations, Inc.	1
Vogtle 1 05000424	PWR	26 MI SE of Augusta, GA	Southern Nuclear Operating Co., Inc.	2
Vogtle 2 05000425	PWR	26 MI SE of Augusta, GA	Southern Nuclear Operating Co., Inc.	2
Waterford 3 05000382	PWR	20 MI W of New Orleans, LA	Entergy Operations, Inc.	4
Watts Bar 1 05000390	PWR	10 MI S of Spring City, TN	Tennessee Valley Authority	2
Wolf Creek 1 05000482	PWR	3.5 MI NE of Burlington, KS	Wolf Creek Nuclear Operating Corp.	4

CERTIFICATE OF SERVICE

I, Dawn M. Jackson, a legal secretary at the law firm of Patton Boggs LLP, Washington, DC, hereby certify that on this 15th day of **May**, 2007, a copy of the foregoing "**SUPPLEMENT TO PETITION FOR WAIVER**" is being sent via U.S. **mail**, first class postage paid, to the following:

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Federal Communications Commission
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