MISCELLANEOUS CORRESPONDENCE

FOR THE CLINTON INITIAL EXAMINATION - JULY/AUG 2002

AmerGen
A PECO Energy/British Energy Company

Clinton Power Station
P.O. Box 678
Clinton, IL 61727
Phone: 217 935-8881

U-603368
1A.120
July 14, 2000

Mr. James E. Dyer
Regional Administrator
Region III
U.S. Nuclear Regulatory Commission
801 Warrenville Road
Lisle, Illinois 60632-4351

Subject: Request for Operator License Examination Date

Dear Mr. Dyer:

AmerGen Energy Company, LLC (AmerGen) is scheduling an initial licensed operator class to begin in the July 2001 time frame. We are requesting to reserve a license examination date for this class on or around the weeks of August 01, 2002, through August 21, 2002. Class size will be approximately 16 people. AmerGen will be in communication with your staff on additional details concerning this request such as class composition and exam development. We would appreciate a response to this request as soon as possible as it directly impacts class scheduling. For questions concerning this letter, please contact David J. Russell at (217) 935-8881, extension 3815.

Sincerely yours,

Vincent J. Cwietniewicz
Manager-Nuclear Training

JRF/blf

cc: NRC Clinton Licensing Project Manager
David E. Hills, Reactor Projects Branch, USNRC
D. R. McNeil, Reactor Projects Branch, USNRC
NRC Resident Office, V-690
Illinois Department of Nuclear Safety (w/o attachments)

JUL 19 2000

cc: D. Hills
J. Hopkins

AmerGen
A PECO Energy/British Energy Company

Clinton Power Station
P.O. Box 678
Clinton, IL 61727
Phone: 217 935-8881

U-603423
1A.120
October 5, 2000

Docket No. 50-461

Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Subject: Clinton Power Station Response to
NRC Regulatory Issues Summary 2000-14

Dear Madam or Sir:

The purpose of this letter is to provide the AmerGen Energy Company, LLC (AmerGen) voluntary response to NRC Regulatory Issue Summary (RIS) 2000-14, "Preparation and Scheduling of Operator Licensing Examinations," for the Clinton Power Station (CPS). The information requested by RIS 2000-14 is attached to this letter.

Sincerely yours,

MAReandeau

Michael A. Reandeau

MAR/blf

Attachment

cc: NRC Clinton Licensing Project Manager
Regional Administrator USNRC, Region III
NRC Resident Office, V-690
Illinois Department of Nuclear Safety

M003

ML003759196

OCT 19 2000

Attachment to
U-603423

NRC FORM 536 (8-2000) U.S NUCLEAR REGULATORY COMMISSION	APPROVED BY OMB NO 3150-0131 EXPIRES 07/31/2002
OPERATOR LICENSING EXAMINATION DATA	Estimated burden per response to comply with this voluntary information collection request: 1 hour. This information collection is used to plan budgets and resources for operator examinations. Send comments regarding burden estimate to the Records Management Branch (T-6 E6) U S Nuclear Regulatory Commission, Washington, DC 20555-0001 or by internet email to bjs1@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0131), Office of Management and Budget Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

FACILITY	NRC REGION
Clinton Power Station AmerGen Energy, LLC PO Box 678 Clinton, IL 61727	III

A. PROPOSED EXAMINATION PREPARATION SCHEDULE

PROPOSED NUMBER	CY01	CY02	CY04	CY___
ESTIMATED NUMBER OF LICENSEE-PREPARED EXAMINATIONS	1	1	1	
ESTIMATED NUMBER OF NRC - PREPARED EXAMINATIONS	0	0	0	

B. INITIAL OPERATOR LICENSING EXAMINATIONS

PROPOSED NUMBER	CY01	CY02	CY04	CY___
NUMBER OF REACTOR OPERATORS	6	6	6	
NUMBER OF SENIOR REACTOR OPERATORS – INSTANT	7	5	5	
NUMBER OF SENIOR REACTOR OPERATORS – UPGRADE	1	5	5	
NUMBER OF SENIOR REACTOR OPERATORS – LIMITED	0	0	0	
PROPOSED DATES	7/16/01 – 7/27/01	7/29/02 – 8/9/02	4/5/04 – 4/16/04	
PRIMARY DATE	7/16/01	7/29/02	4/5/04	
ALTERNATE DATE	8/6/01	8/21/02	4/19/04	

C. PROPOSED GENERIC FUNDAMENTALS EXAMINATION (GFE) SCHEDULE

PROPOSED NUMBER	CY01			CY03		
	FIRST	SECOND	THIRD	FIRST	SECOND	THIRD
ESTIMATED NUMBER OF CANDIDATES	0	12	0	12	0	0

April 2, 2001

Mr. Michael Heffley
Vice President
Clinton Power Station
AmerGen Energy Company, LLC
RR 3
P. O. Box 228
Clinton, IL 61727

Dear Mr. Heffley:

In response to your facility letters dated July 14, 2000, and October 5, 2000, we have tentatively scheduled an initial licensing examination for your operator license applicants at the Clinton Power Station during the weeks of July 29 and August 5, 2002. Validation of the examination will occur at the station during the week of June 24, 2002. In the unlikely event that we are unable to support the examination during the scheduled weeks, we will inform you immediately upon discovery of such conditions and make arrangements to administer the examination at a mutually acceptable date.

As stated in your letter and confirmed in a telephone conversation between D. J. Russel, Clinton, and J. A. Hopkins, NRC, on February 26, 2001, your staff will develop the examination. To support the examination administration date, we have tentatively scheduled the date of May 28, 2002, to begin our review of your submitted examination.

Your letter indicated you are training approximately 16 candidates for the examination. Please inform us if the number of candidates declines below 10 as this will impact the examination schedule. Please also inform us at your earliest opportunity if you discover you are unable to support the examination on the scheduled dates.

Once your staff has determined a schedule for examination development, please have them contact the Chief Examiner to arrange for a suitable examination outline submittal date for NRC review. The intent is for the examination outline to be submitted early in the examination development process. This is to preclude the need to make significant changes to developed examination material as a result of the NRC review of the outline. Mr. David L. Pelton has been tentatively assigned as the Chief Examiner and can be reached at 630-829-9732.

A supplementary letter will be sent to the training department approximately 120 days prior to the examination outlining examination security expectations, listing the materials required by the NRC to conduct the examination, reconfirming the examination dates, and reconfirming the number of candidates you have in the training program. If you have any questions concerning this information, please contact Mr. ~~Jay A. Hopkins~~ DAVID PELTON of my staff at 630-829-~~9739.~~ 9732

ML010950183

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at http://www.nrc.gov/NRC/ADAMS/index.html (the Public Electronic Reading Room).

Sincerely,

David E. Hills, Chief
Operations Branch
Division of Reactor Safety

Docket No. 50-461
License No. NPF-62

cc: M. Pacilio, Plant Manager
M. Reandeau, Director - Licensing
G. Rainey, Chief Nuclear Officer
E. Wrigley, Manager-Quality Assurance
M. Aguilar, Assistant Attorney General
G. Stramback, Regulatory Licensing
Services Project Manager
General Electric Company
Chairman, DeWitt County Board
State Liaison Officer
Chairman, Illinois Commerce Commission
W. N. Lipscomb, Training Department

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OFFICIAL RECORD COPY

AmerGen
An Exelon/British Energy Company

Clinton Power Station
R.R. 3 Box 228
Clinton, IL 61727-9351
Phone: 217 935-8881

U-603544
March 15, 2002

U.S. Nuclear Regulatory Commission, Region III
801 Warrenville Road
Lisle, IL 60532-4351
ATTN: Operator Licensing Branch

Clinton Power Station, Unit 1
Facility Operating License No. NPF-62
Docket No. 50-461

Subject: Initial License Examination K/A Catalog Suppression

Enclosed are the K/A statements that have been excluded from the random selection process which Clinton Power Station (CPS) is submitting for review, comment, and approval for the Initial License Examination scheduled to start the week of July 29, 2002, for two weeks at CPS.

This submittal includes K/A statements that were suppressed prior to exam outline generation.

This letter is submitted for the K/A suppression as required by NUREG 1021, Revision 8, Supplement 1, Section ES-401, D.1.b.

Should you have any questions concerning this letter, please contact Mr. W. S. Iliff, Regulatory Assurance Manager, at (217) 937-2800.

Respectfully,

W. S. Iliff
Regulatory Assurance Manager
Clinton Power Station

EET/blf

Enclosure: Inapplicable K/A Statements

cc: NRC Document Control Desk – w/o enclosure
Region III NRC Regional Administrator – w/o enclosure
NRC Senior Resident Inspector - Clinton Power Station – w/o enclosure
Office of Nuclear Facility Safety – Illinois Department of Nuclear Safety – w/o enclosure

MAR 25 2002

Clinton Power Station Suppressed KAs

System #	System / Evolution Name	
KA #	**KA Statement**	**Basis For Suppression**
201001	**Control Rod Drive Hydraulic System**	
A1.04	Head spray flow: BWR-3	Clinton is a BWR 6 and does not have this configuration
K1.04	Head spray: BWR-3	Clinton is a BWR 6 and does not have this configuration
K1.05	Feedwater (or reactor water cleanup)-CRD return to vessel: Plant-Specific	CRD does not return to the vessel through Feedwater or Reactor Water Cleanup.
K3.04	Head spray: BWR-3	Clinton is a BWR 6 and does not have this configuration
201002	**Reactor Manual Control System**	
A1.01	CRD drive water flow	Clinton is a BWR 6 and does not utilize this system.
A1.02	Control rod position	Clinton is a BWR 6 and does not utilize this system.
A1.03	Rod movement sequence lights	Clinton is a BWR 6 and does not utilize this system.
A1.04	Overall reactor power	Clinton is a BWR 6 and does not utilize this system.
A1.05	Local reactor power	Clinton is a BWR 6 and does not utilize this system.
A2.01	Rod movement sequence timer malfunctions	Clinton is a BWR 6 and does not utilize this system.
A2.02	Rod drift alarm	Clinton is a BWR 6 and does not utilize this system.
A2.03	Select block	Clinton is a BWR 6 and does not utilize this system.
A2.04	Control rod block	Clinton is a BWR 6 and does not utilize this system.
A3.01	Control rod block actuation	Clinton is a BWR 6 and does not utilize this system.
A3.02	Rod movement sequence lights	Clinton is a BWR 6 and does not utilize this system.
A3.03	Rod drift alarm	Clinton is a BWR 6 and does not utilize this system.
A3.04	Rod movement sequence timer malfunction alarm: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
A4.01	Rod movement control switch	Clinton is a BWR 6 and does not utilize this system.
A4.02	Emergency in/notch override switch	Clinton is a BWR 6 and does not utilize this system.
A4.03	Rod drift test switch	Clinton is a BWR 6 and does not utilize this system.
A4.04	Timer malfunction test switch: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
A4.05	Rod select matrix	Clinton is a BWR 6 and does not utilize this system.
A4.06	Rod select matrix power switch	Clinton is a BWR 6 and does not utilize this system.
K1.01	Control rod drive hydraulic system	Clinton is a BWR 6 and does not utilize this system.
K1.02	Control rod and drive mechanism	Clinton is a BWR 6 and does not utilize this system.
K1.03	Control rod block interlocks/power operation refueling	Clinton is a BWR 6 and does not utilize this system.
K1.04	Rod block monitor: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K1.05	Rod worth minimizer: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K1.06	Rod sequence control system: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K1.07	Process computer: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K1.08	Refueling interlocks: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.

System #	System / Evolution Name	
KA #	**KA Statement**	**Basis For Suppression**
K2.01	Select matrix	Clinton is a BWR 6 and does not utilize this system.
K2.02	CRD HCU directional control valves	Clinton is a BWR 6 and does not utilize this system.
K3.01	Ability to move control rods	Clinton is a BWR 6 and does not utilize this system.
K3.02	Rod block monitor: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K3.03	Ability to process rod block signals	Clinton is a BWR 6 and does not utilize this system.
K4.01	Detection of sequence timer malfunction	Clinton is a BWR 6 and does not utilize this system.
K4.02	Control rod blocks	Clinton is a BWR 6 and does not utilize this system.
K4.03	Detection of drifting control rods	Clinton is a BWR 6 and does not utilize this system.
K4.04	Single notch rod withdrawal and insertion	Clinton is a BWR 6 and does not utilize this system.
K4.05	Notch override rod withdrawal	Clinton is a BWR 6 and does not utilize this system.
K4.06	Emergency In rod insertion	Clinton is a BWR 6 and does not utilize this system.
K4.07	Timing of rod insert and withdrawal cycles (rod movement sequence timer)	Clinton is a BWR 6 and does not utilize this system.
K4.08	Continuous In rod insertion	Clinton is a BWR 6 and does not utilize this system.
K6.01	Select matrix power	Clinton is a BWR 6 and does not utilize this system.

201004	Rod Sequence Control System (Plant Specific)	
A1.01	Reactor manual control system: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
A2.01	Loss of rod position information: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
A2.02	Attempting to move a stuck control rod: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
A2.03	Turbine trip: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
A3.01	Rod select switch light: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
A3.02	Rod select bottom lamp dimmer logic: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
A3.03	Back panel indicators: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
A3.04	Annunciator and alarm signals: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
A3.05	Verification of proper function/ operability: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
A4.01	System bypass switches: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
A4.02	RSCS console switches and indicators: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
A4.03	RSCS back panel switches and indicators: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
K1.01	Reactor manual control system: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
K1.02	Turbine generator system: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
K1.03	Rod position information system: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
K1.04	Rod worth minimizer: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
K3.01	Reactor manual control: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
K4.01	Select blocks: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
K4.02	Insert rod blocks: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
K4.03	Withdraw rod blocks: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
K4.04	RSCS bypass as reactor power increases: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
K4.05	Rod movement, direction, and selection information: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.

System #	*System / Evolution Name*	
KA #	***KA Statement***	***Basis For Suppression***
K4.06	Group notch control: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
K4.07	Minimizing rod worth: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
K5.01	Prevention of clad damage if a control rod drop accident (CRDA) occurs: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
K5.02	Sequences and groups: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
K5.03	Group notch control limits and rod density: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
K6.01	Rod position information: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
K6.02	Rod direction information: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
K6.03	Rod movement information: BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
K6.04	Turbine generator (1st stage shell pressure): BWR-4, 5	Clinton is a BWR-6 and does not utilize this system.
201006	***Rod Worth Minimizer System (RWM) (Plant Specific)***	
A1.01	Rod position: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
A1.02	Status of control rod movement blocks; P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
A1.03	Latched group indication: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
A2.01	Power supply loss: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
A2.02	Loss of steam flow input: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
A2.03	Rod drift: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
A2.04	Stuck rod: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
A2.05	Out of sequence rod movement; P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
A2.06	Loss of reactor water level control input: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
A2.07	RWM hardware/software failure: P-Spec(Not-BWR6)	Clinton is a BWR-6 and does not utilize this system.
A3.01	System window and light indication: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
A3.02	Verification of proper functioning/ operability: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
A3.03	Annunciator and alarm signals: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
A3.04	Control rod movement blocks: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
A3.05	Latched group indication: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
A4.01	System bypass switch: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
A4.02	Pushbutton indicating switches: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
A4.03	Latched group indication: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
A4.04	Rod withdrawal error indication: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
A4.05	Rod insert error indication: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
A4.06	Selected rod position indication: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K1.01	Reactor manual control: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K1.02	Rod position indication system: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K1.03	Reactor water level control (feed flow): P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K1.04	Steam flow/reactor power: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.

System #	System / Evolution Name	
KA #	**KA Statement**	**Basis For Suppression**
K1.05	Control rod drop accident: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K1.06	Rod sequence control system: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K1.07	Process computer: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K1.08	Reactor power (turbine first stage pressure): P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K2.01	Rod worth minimizer: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K3.01	Reactor manual control system: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K4.01	Insert blocks/errors: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K4.02	Withdraw blocks/errors: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K4.03	Select blocks/errors: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K4.04	System bypass: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K4.05	Substitute rod position data: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K4.06	Correction of out of sequence rod positions: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K4.07	Display of out of position control rods without rod blocks (transition zone): P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K4.08	System testing: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K4.09	System initialization: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K5.01	Minimize clad damage if a control rod drop accident (CRDA) occurs: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K5.02	Low power set point: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K5.03	Low power alarm point (LPAP): P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K5.04	Transition zone: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K5.05	High power set point: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K5.06	Rod groups and steps: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K5.07	Latch groups: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K5.08	Operating sequence: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K5.09	Select error: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K5.10	Withdraw error: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K5.11	Insert error: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K5.12	Withdraw block: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K5.13	Insert block: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K5.14	Alternate withdraw and insert limits: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K6.01	RWM power supply: P-Spec(Not-BWR6)	Clinton is a BWR-6 and does not utilize this system.
K6.02	Reactor water level control input: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K6.03	Rod position indication: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K6.04	Process computer: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
K6.05	Steam flow input: P-Spec(Not-BWR6)	Clinton is a BWR 6 and does not utilize this system.
202001	**Recirculation System**	
A2.09	Recirculation scoop tube lockup: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.

System #	System / Evolution Name	
KA #	**KA Statement**	**Basis For Suppression**
A2.23	Suppression pool level: BWR-2, 3, 4	Clinton is a BWR 6
K1.14	Rod block monitor: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K1.24	Isolation condenser: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K2.05	MG set oil pumps: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K3.02	Load following capabilities: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K3.12	Isolation condenser: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K4.08	Oil pump automatic starts: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
202002	**Recirculation Flow Control System**	
A2.05	Scoop tube lockup: BWR-2, 3, 4	Clinton is a BWR 6 and does not utilize this system.
A3.03	Scoop tube operation: BWR-2, 3, 4	Clinton is a BWR 6 and does not utilize this system.
A4.06	Scoop tube power: BWR-2, 3, 4	Clinton is a BWR 6 and does not utilize this system.
K4.01	Scoop tube break: Plant-Specific	Clinton is a BWR 6 and does utilize this system.
K4.04	Automatic load following: Plant-Specific	Clinton does not utilize this function.
K4.08	Automatic flow control valve positioning: BWR-5, 6	Clinton does not utilize this function.
K5.01	Fluid coupling: BWR-3, 4	Clinton is a BWR 6 and does not utilize this configuration.
203000	**RHR/LPCI: Injection Mode (Plant Specific)**	
A2.15	Loop selection logic failure: Plant-Specific	Clinton is a BWR 6 and does not utilize this configuration.
A3.07	Loop selection: Plant-Specific	Clinton is a BWR 6 and does not utilize this configuration.
A4.12	Condensate storage tank level: Plant-Specific	Clinton is a BWR 6 and does not utilize this function.
A4.14	Testable check valves	Clinton is a BWR 6 and does not utilize this configuration.
K1.05	Recirculation system: BWR-3, 4	Clinton is a BWR 6 and does not utilize this configuration.
K4.11	Loop selection logic: Plant-Specific	Clinton is a BWR 6 and does not utilize this configuration.
K5.01	Testable check valve operation	Clinton is a BWR 6 and does not utilize this configuration.
204000	**Reactor Water Cleanup System**	
A2.02	Pressure control valve failure: LP-RWCU	Clinton utilizes a HP RWCU system.
A3.01	System pressure downstream of the pressure regulating valve: LP-RWCU	Clinton utilizes a HP RWCU system.
K4.08	Reducing reactor pressure upstream of low pressure piping: LP-RWCU	Clinton utilizes a HP RWCU system.
205000	**Shutdown Cooling System (RHR Shutdown Cooling Mode)**	
A2.11	Recirculation pump trips: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K1.09	Auxiliary steam supply: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K1.11	Nitrogen: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.

System #	System / Evolution Name	
KA #	**KA Statement**	**Basis For Suppression**
K1.12	Isolation condenser: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K6.07	Nitrogen: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
206000	**High Pressure Coolant Injection System**	
A1.01	Reactor water level: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A1.02	Reactor pressure: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A1.03	Condensate storage tank level: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A1.04	Suppression pool level: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A1.05	Suppression pool temperature: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A1.06	System flow: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A1.07	System discharge pressure: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A1.08	System lineup: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A1.09	Turbine speed: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A2.01	Turbine trips: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A2.02	Valve closures: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A2.03	Valve openings: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A2.04	A.C. failures: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A2.05	D.C. failures: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A2.06	Inadequate system flow: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A2.07	Low suppression pool level: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A2.08	High suppression pool temperature: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A2.09	Low condensate storage tank level: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A2.10	System isolation: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A2.11	Low reactor water level: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A2.12	Loss of room cooling: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A2.13	Loss of applicable plant air systems: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A2.14	Flow controller failure: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A2.15	Loss of control oil pressure: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A2.16	High drywell pressure: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A2.17	HPCI inadvertent initiation: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A3.01	Turbine speed: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A3.02	System Flow: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A3.03	System lineup: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A3.04	Reactor pressure: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A3.05	Reactor water level: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A3.06	System discharge pressure: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A3.07	Lights and alarms: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A3.08	Condensate storage tank level: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A3.09	Response to system isolation: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.

KA #	*KA Statement*	*Basis For Suppression*
A4.01	Turbine speed controls: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A4.02	Flow controller: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A4.03	Turbine temperatures: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A4.04	Major system valves: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A4.05	Reactor water level: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A4.06	Reactor pressure: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A4.07	Condensate storage tank level: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A4.08	Suppression pool temperature: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A4.09	Suppression pool level: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A4.10	System pumps: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A4.11	Turning gear: BWR-2, 3, 4(P-Spec)	Clinton is a BWR-6 and does not utilize this system.
A4.12	Turbine trip controls: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A4.13	Turbine reset control: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
A4.14	System auto start control: BWR-2, 3, 4(P-Spec)	Clinton is a BWR-6 and does not utilize this system.
K1.01	Reactor vessel: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K1.02	Reactor water level: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K1.03	Reactor pressure: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K1.04	Reactor feedwater system: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K1.05	Condensate storage system: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K1.06	Suppression chamber: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K1.07	D.C. power: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K1.08	A.C. power: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K1.09	ECCS keep fill system: BWR-2, 3, 4(P-Spec)	Clinton is a BWR-6 and does not utilize this system.
K1.10	Condensate storage and transfer system: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K1.11	PCIS: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K1.12	Nuclear boiler instrumentation: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K1.13	Main condenser: BWR-2, 3, 4(P-Spec)	Clinton is a BWR-6 and does not utilize this system.
K1.14	SBGT: BWR-2, 3, 4(P-Spec)	Clinton is a BWR-6 and does not utilize this system.
K1.15	Plant air systems: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K1.16	Containment/Torus pressure: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K2.01	System valves: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K2.02	System pumps: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K2.03	Initiation logic: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K2.04	Turbine control circuits: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K3.01	Reactor water level control: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K3.02	Reactor pressure control: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K3.03	Suppression pool level control: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K4.01	Turbine trips: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.

KA #	*KA Statement*	*Basis For Suppression*
K4.02	System isolation: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K4.03	Resetting turbine trips: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K4.04	Resetting system isolations: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K4.05	Preventing water hammer in turbine exhaust line (procedural control): BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K4.06	Preventing water hammer in pump discharge line (procedural control): BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K4.07	Automatic system initiation: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K4.08	Manual system initiation: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K4.09	Automatic flow control: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K4.10	Surveillance for all operable components: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K4.11	Turbine speed control: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K4.12	Condensation of shaft sealing steam: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K4.13	Turbine and pump lubrication: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K4.14	Control oil to turbine speed controls: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K4.15	Low speed turning of the turbine rotor: BWR-2, 3, 4(P-Spec)	Clinton is a BWR-6 and does not utilize this system.
K4.16	Minimizing fission product concentration in the condensate storage tank (valve closures on system initiation): BWR-2, 3, 4(P-Spec)	Clinton is a BWR-6 and does not utilize this system.
K4.17	Protection against draining the condensate storage tank to the suppression pool: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K4.18	Pump minimum flow: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K4.19	Automatic transfer of HPCI pump suction: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K5.01	Turbine operation: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K5.02	Turbine shaft sealing: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K5.03	GEMAC controllers: BWR-2, 3, 4(P-Spec)	Clinton is a BWR-6 and does not utilize this system.
K5.04	Indications of pump cavitation: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K5.05	Turbine speed control: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K5.06	Turbine speed measurement: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K5.07	System venting: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K5.08	Vacuum breaker operation: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K5.09	Testable check valve operation: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K5.10	Assist core cooling: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K6.01	Plant air systems: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K6.02	D.C. power: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K6.03	A.C. power: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K6.04	Condensate storage tank level: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K6.05	Suppression pool level: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K6.06	SBGTS: BWR-2, 3, 4(P-Spec)	Clinton is a BWR-6 and does not utilize this system.
K6.07	ECCS keep fill system: BWR-2, 3, 4(P-Spec)	Clinton is a BWR-6 and does not utilize this system.

System #	System / Evolution Name	
KA #	**KA Statement**	**Basis For Suppression**
K6.08	Reactor pressure: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K6.09	Condensate storage and transfer system: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K6.10	PCIS: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K6.11	Nuclear boiler instrumentation: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
K6.12	Reactor water level: BWR-2, 3, 4	Clinton is a BWR-6 and does not utilize this system.
207000	**Isolation (Emergency) Condenser**	
A1.01	Isolation condenser level: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A1.02	Shell side water temperature: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A1.03	Steam flow: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A1.04	Condensate flow: BWR-2, 3(P-Spec)	Clinton is a BWR-6 and does not utilize this system.
A1.05	Reactor pressure: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A1.06	Reactor water level: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A1.07	Vent radiation level: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A1.08	Cooldown rate: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A1.09	Valve operations: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A1.10	Primary side temperature: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A2.01	Tube bundle leak: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A2.02	High vent radiation: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A2.03	PCIS signal resulting in system isolation: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A2.04	Inadequate system flow: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A2.05	Insufficient shell side makeup flow: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A2.06	Valve openings: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A2.07	Valve closures: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A2.08	System initiation: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A3.01	Isolation condenser level: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A3.02	Reactor pressure: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A3.03	Reactor water level: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A3.04	Vent radiation levels: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A3.05	System lineup: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A3.06	Lights and alarms: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A3.07	Primary and shell side temperatures: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A3.08	System flow: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A4.01	Isolation condenser level: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A4.02	Steam line pressure: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A4.03	Primary and shell side temperatures: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A4.04	Vent line radiation levels: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A4.05	Major system valves: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
A4.06	Shell side makeup valves: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.

KA #	*KA Statement*	*Basis For Suppression*
A4.07	Manually initiate the isolation condenser: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K1.01	Reactor vessel: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K1.02	Reactor pressure: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K1.03	Reactor water level: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K1.04	Condensate transfer system: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K1.05	Demineralized water system: BWR-2, 3(P-Spec)	Clinton is a BWR-6 and does not utilize this system.
K1.06	Fire protection/service water: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K1.07	LPCI: BWR-2, 3(P-Spec)	Clinton is a BWR-6 and does not utilize this system.
K1.08	Recirculation system: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K1.09	Main steam system: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K1.10	Plant air systems: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K1.11	Primary containment isolation system: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K2.01	Motor operated valves: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K2.02	Initiation logic: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K3.01	Reactor pressure control during conditions in which the reactor vessel is isolated: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K3.02	Reactor water level (EPG's address the isolation condenser as a water source): BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K4.01	Isolation of the system in the event of a line break: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K4.02	Automatic initiation: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K4.03	Filling of the system: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K4.04	Steam and condensate flow indication: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K4.05	Detection of a tube bundle leak: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K4.06	Throttling of system flow: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K4.07	Manual operation of the system: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K4.08	Protection against incomplete steam condensation (condensate outlet valve does not fully open): BWR-2,3,(P-Spec)	Clinton is a BWR-6 and does not utilize this system.
K5.01	Flow measurement across an elbow using differential pressure: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K5.02	Heat exchanger operation: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K5.03	Heat transfer: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K5.04	Latent heat of vaporization: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K5.05	Saturated steam: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K5.06	Saturated liquid: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K5.07	Temperature sensing: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K5.08	Level indicator operation: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K5.09	Cooldown rate: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K5.10	System venting: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K6.01	Demineralized water system: BWR-2, 3(P-Spec)	Clinton is a BWR-6 and does not utilize this system.

System #	*System / Evolution Name*	
KA #	***KA Statement***	***Basis For Suppression***
K6.02	Fire protection/service water system: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K6.03	Condensate transfer system: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K6.04	Plant air systems: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K6.05	Primary containment isolation system: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K6.06	Recirculation system: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K6.07	A.C. power: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
K6.08	D.C. power: BWR-2, 3	Clinton is a BWR-6 and does not utilize this system.
209001	***Low Pressure Core Spray System***	
A2.11	Loss of fire protection: BWR-1	Clinton is a BWR-6 and does not utilize this feature.
A4.06	Testable check valves	Clinton does not utilize this function.
A4.14	Containment level: BWR-1	Clinton is a BWR-6 and does not utilize this feature.
K5.06	Recirculation operation: Plant-Specific(BWR-1)	Clinton is a BWR-6 and does not utilize this feature.
K6.09	Fire protection: BWR-1	Clinton is a BWR-6 and does not utilize this feature.
209002	***High Pressure Core Spray System (HPCS)***	
A4.06	Testable check valve: BWR-5, 6	Clinton removed this function.
K1.13	Instrument nitrogen: BWR-5, 6	Clinton is a BWR 6 and does not utilize this configuration.
211000	***Standby Liquid Control System***	
K1.10	HPCI: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K4.09	Dampening of positive displacement pump discharge oscillations (accumulators): Plant-Specific	Clinton is a BWR 6 and does not utilize this configuration.
K5.05	Accumulator operation: Plant-Specific	Clinton is a BWR 6 and does not utilize this configuration.
K6.05	HPCI system: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
212000	***Reactor Protection System***	
A1.01	RPS motor-generator output voltage	Clinton is a BWR 6 and does not utilize this system.
A1.02	RPS motor-generator output amps	Clinton is a BWR 6 and does not utilize this system.
A1.03	RPS motor-generator output frequency: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
A1.09	Individual relay status: Plant-Specific	Clinton is a BWR 6 and utilizes a solid state system.
A2.01	RPS motor-generator set failure	Clinton is a BWR 6 and does not utilize this system.
A2.19	Partial system activation (half-SCRAM)	Clinton is a BWR 6 and does not utilize this system.
A2.21	Failure of individual relays to reposition: Plant-Specific	Clinton is a BWR 6 and utilizes a solid state system.
A3.02	Individual system relay status: Plant-Specific	Clinton is a BWR 6 and utilizes a solid state system.
A4.03	Provide manual select rod insertion: Plant-Specific	Clinton is a BWR 6 and does not utilize this function.
A4.08	Individual system relay status: Plant-Specific	Clinton is a BWR 6 and utilizes a solid state system.
K2.01	RPS motor-generator sets	Clinton is a BWR 6 and does not utilize this system.
K4.06	Select rod insertion: Plant-Specific	Clinton is a BWR 6 and does not utilize this function.

System #	System / Evolution Name	
KA #	**KA Statement**	**Basis For Suppression**
214000	**Rod Position Information System**	
K1.01	RWM: Plant-Specific	Clinton is a BWR-6 and does not utilize this system.
K1.02	RSCS: Plant-Specific	Clinton is a BWR-6 and does not utilize this system.
K1.04	RMCS: Plant-Specific	Clinton is a BWR 6 and does not utilize this function.
K3.01	RWM: Plant-Specific	Clinton is a BWR-6 and does not utilize this system.
K3.02	RSCS: Plant-Specific	Clinton is a BWR-6 and does not utilize this system.
K3.03	RMCS: Plant-Specific	Clinton is a BWR 6 and does not utilize this function.
215001	**Traversing In-Core Probe**	
A1.03	Valve status: Mark-I&II(Not-BWR1)	Clinton is a BWR 6 and does not utilize this configuration.
A2.01	Low reactor water level: Mark-I&II(Not-BWR1)	Clinton is a BWR 6 and does not utilize this configuration.
A2.02	High primary containment pressure: Mark-I&II(Not-BWR1)	Clinton is a BWR 6 and does not utilize this configuration.
A2.06	Valve closures: Mark-I&II(Not-BWR1)	Clinton is a BWR 6 and does not utilize this configuration.
A2.07	Failure to retract during accident conditions: Mark-I&II(Not-BWR1)	Clinton is a BWR 6 and does not utilize this configuration.
A3.03	Valve operation: Not-BWR1	Clinton is a BWR 6 and does not utilize isolation valves.
A4.03	Isolation valves: Mark-I&II(Not-BWR1)	Clinton is a BWR 6 and does not utilize this configuration.
K1.03	Nitrogen purge system: P-Spec(Not-BWR1)	Clinton does not utilize nitrogen purge for TIPS.
K2.01	Shear valves: Mark-I&II(Not-BWR1)	Clinton is a BWR 6 and does not utilize this configuration.
K4.01	Primary containment isolation: Mark-I&II(Not-BWR1)	Clinton is a BWR 6 and does not utilize this configuration.
K6.04	Primary containment isolation system: Mark-I&II(Not-BWR1)	Clinton is a BWR 6 and does not utilize this configuration.
215002	**Rod Block Monitor System**	
A1.01	Trip reference: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
A2.01	Withdrawal of control rod in high power region of core: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
A2.02	Loss or reduction in recirculation system flow (flow comparator): BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
A2.03	Loss of associated reference APRM channel: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
A2.04	Power supply losses: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
A2.05	RBM high or inoperable: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
A3.01	Four rod display: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
A3.02	Meters and recorders: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
A3.03	Alarm and indicating lights: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
A3.04	Verification or proper functioning/ operability: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.

System #	*System / Evolution Name*	
KA #	***KA Statement***	***Basis For Suppression***
A3.05	Back panel meters and indicating lights: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
A3.06	Transfer to alternate APRM when referenced APRM bypassed: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
A4.01	IRM/RBM recorder/switch: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
A4.02	RBM back panel switches, meters and indicating lights: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
A4.03	Trip bypasses: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
A4.04	Push to Check pushbutton: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
A4.05	Setup pushbutton: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
A4.06	Surveillance testing: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
K1.01	APRM: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
K1.02	LPRM: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
K1.03	Reactor manual control: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
K1.04	Recirculation system: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
K1.05	Four rod display: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
K1.06	Control rod selection: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
K1.07	IRM: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
K2.01	RBM channels: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
K2.02	Recorders: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
K2.03	APRM channels: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
K3.01	Reactor manual control system: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
K3.02	Limiting control rod pattern: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K4.01	Prevent control rod withdrawal: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
K4.02	Allows stepping up of rod block setpoint: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
K4.03	Initiation point (30%): BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
K5.01	Trip reference selection: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K5.02	Null sequence control: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
K6.01	RPS: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
K6.02	Instrument power: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K6.03	Essential power: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K6.04	APRM reference channel: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
K6.05	LPRM detectors: BWR-3, 4, 5	Clinton is a BWR 6 and does not utilize this system.
215003	***Intermediate Range Monitor (IRM) System***	
K1.02	Reactor manual control	Clinton is a BWR 6 and does not utilize this system.
K3.02	Reactor manual control	Clinton is a BWR 6 and does not utilize this system.
215004	***Source Range Monitor (SRM) System***	
K1.02	Reactor manual control	Clinton is a BWR 6 and does not utilize this system.
K3.02	Reactor manual control: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.

System #	System / Evolution Name	
KA #	**KA Statement**	**Basis For Suppression**
215005	**Average Power Range Monitor/Local Power Range Monitor System**	
K1.03	RBM: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K1.10	Reactor manual control system: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K3.03	Reactor manual control system: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
216000	**Nuclear Boiler Instrumentation**	
K1.14	High pressure coolant injection: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K1.15	Isolation condenser: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K3.14	High pressure coolant injection: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K3.15	Isolation condenser: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
219000	**RHR/LPCI: Torus/Suppression Pool Cooling Mode**	
A1.09	Suppression chamber air temperature: Plant-Specific	Clinton is a BWR 6 and does not have a suppression chamber.
K1.07	Condensate transfer	This system does not serve any purpose for suppression pool cooling.
K6.07	Condensate transfer	This system is not utilized for this function.
223001	**Primary Containment System and Auxiliaries**	
A1.11	Reactor building to suppression chamber differential pressure: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
A1.12	Moisture concentration	Clinton is a BWR 6 and does not utilize this system.
A3.06	Drywell/suppression chamber differential pressure: Mark-I,II	Clinton is a BWR 6 and does not utilize this system.
A4.02	ACAD compressors: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
A4.10	Drywell nitrogen makeup: Mark-I,II	Clinton is a BWR 6 and does not utilize this system.
K1.15	HPCI: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K1.17	Reactor building HVAC: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K1.18	Drywell pneumatic compressors: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K2.02	Drywell compressors	Clinton is a BWR 6 and does not utilize this system.
K2.03	Pumpback compressors: Plant-Specific	Clinton is a BWR 6 and does not utilize this component.
K3.10	Containment/drywell moisture content	Clinton is a BWR 6 and does not utilize this system.
K5.15	Moisture content measurement: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
223002	**Primary Containment Isolation System/Nuclear Steam Supply Shut-**	
K1.04	High pressure coolant injection: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K1.05	Isolation condenser: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K1.13	Traversing in-core probe system	Clinton utilizes a TIP system inside the primary containment.
K1.18	Reactor building drainage system: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K1.22	Containment nitrogen inerting system: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K3.04	Reactor building radiation level	Clinton is a BWR 6 and does not utilize this system.

System #	*System / Evolution Name*	
KA #	***KA Statement***	***Basis For Suppression***
K3.12	High pressure coolant injection: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K3.13	Isolation condenser: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K3.21	Traversing in-core probe system	Clinton utilizes a TIP system inside the primary containment.
K3.24	Reactor building drainage system	Clinton is a BWR 6 and does not utilize this system.
K3.28	Containment nitrogen inerting system	Clinton is a BWR 6 and does not utilize this system.
226001	***RHR/LPCI: Containment Spray System Mode***	
A1.03	Suppression chamber pressure: Mark-I-II	Clinton is a BWR 6 and does not utilize this system.
A1.04	Suppression pool temperature: Mark-I-II	Clinton is a BWR 6 and does not utilize this system.
A2.19	Low (or negative) suppression chamber pressure during system operation: Mark-I-II	Clinton is a BWR 6 and does not utilize this system.
A4.15	Suppression chamber pressure: Mark-I-II	Clinton is a BWR 6 and does not utilize this system.
K1.06	Condensate transfer	Clinton is a BWR 6 and does not utilize this system.
K1.09	Drywell (spray penetration): Mark-I-II	Clinton is a BWR 6 and does not utilize this system.
K1.12	Suppression pool (spray penetration): Plant-Specific	Clinton is a BWR 6 and does not utilize this suppression pool spray.
K6.06	Condensate transfer	Clinton is a BWR 6 and does not utilize this system.
K6.09	Reactor building to suppression chamber vacuum breakers: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K6.10	Suppression chamber to drywell vacuum breakers: Mark-1-II	Clinton is a BWR 6 and does not utilize this system.
230000	***RHR/LPCI: Torus/Suppression Pool Spray Mode***	
A1.01	Suppression chamber pressure	Clinton is a BWR 6 and does not utilize this system.
A1.02	Suppression pool temperature	Clinton is a BWR 6 and does not utilize this system.
A1.03	Drywell pressure	Clinton is a BWR 6 and does not utilize this system.
A1.04	System flow	Clinton is a BWR 6 and does not utilize this system.
A1.05	System pressure	Clinton is a BWR 6 and does not utilize this system.
A1.06	Suppression pool level	Clinton is a BWR 6 and does not utilize this system.
A1.07	Condensate storage tank level	Clinton is a BWR 6 and does not utilize this system.
A1.08	Motor amps	Clinton is a BWR 6 and does not utilize this system.
A1.09	Emergency generator loading	Clinton is a BWR 6 and does not utilize this system.
A1.10	System lineup	Clinton is a BWR 6 and does not utilize this system.
A1.11	Suppression chamber air temperature	Clinton is a BWR 6 and does not utilize this system.
A2.01	Inadequate net positive suction head	Clinton is a BWR 6 and does not utilize this system.
A2.02	Pump trips	Clinton is a BWR 6 and does not utilize this system.
A2.03	Valve closures	Clinton is a BWR 6 and does not utilize this system.
A2.04	Valve openings	Clinton is a BWR 6 and does not utilize this system.
A2.05	A.C. electrical failures	Clinton is a BWR 6 and does not utilize this system.
A2.06	D.C. electrical failures	Clinton is a BWR 6 and does not utilize this system.
A2.07	Emergency generator failure	Clinton is a BWR 6 and does not utilize this system.

KA #	*KA Statement*	*Basis For Suppression*
A2.08	Pump seal failure	Clinton is a BWR 6 and does not utilize this system.
A2.09	Inadequate room cooling	Clinton is a BWR 6 and does not utilize this system.
A2.10	Nuclear boiler instrument failures	Clinton is a BWR 6 and does not utilize this system.
A2.11	Motor operated valve failures	Clinton is a BWR 6 and does not utilize this system.
A2.12	Valve logic failure	Clinton is a BWR 6 and does not utilize this system.
A2.13	High suppression pool level	Clinton is a BWR 6 and does not utilize this system.
A2.14	Low (or negative) suppression pool pressure during system operation	Clinton is a BWR 6 and does not utilize this system.
A2.15	Loss of coolant accident	Clinton is a BWR 6 and does not utilize this system.
A2.16	Loss of, or inadequate, heat exchanger cooling flow	Clinton is a BWR 6 and does not utilize this system.
A3.01	Valve operation	Clinton is a BWR 6 and does not utilize this system.
A4.01	Pumps	Clinton is a BWR 6 and does not utilize this system.
A4.02	Spray valves	Clinton is a BWR 6 and does not utilize this system.
A4.03	Keep fill system	Clinton is a BWR 6 and does not utilize this system.
A4.04	Minimum flow valves	Clinton is a BWR 6 and does not utilize this system.
A4.05	Heat exchanger cooling flow	Clinton is a BWR 6 and does not utilize this system.
A4.06	Valve logic reset following automatic initiation of LPCI/RHR in injection mode	Clinton is a BWR 6 and does not utilize this system.
A4.07	System flow	Clinton is a BWR 6 and does not utilize this system.
A4.08	Pump/system discharge pressure	Clinton is a BWR 6 and does not utilize this system.
A4.09	Indicating lights and alarms	Clinton is a BWR 6 and does not utilize this system.
A4.10	Condensate storage tank level	Clinton is a BWR 6 and does not utilize this system.
A4.11	System venting	Clinton is a BWR 6 and does not utilize this system.
A4.12	Suppression pool level	Clinton is a BWR 6 and does not utilize this system.
A4.13	Suppression chamber pressure	Clinton is a BWR 6 and does not utilize this system.
A4.14	Suppression pool temperature	Clinton is a BWR 6 and does not utilize this system.
A4.15	Drywell pressure	Clinton is a BWR 6 and does not utilize this system.
A4.16	The override for suppression pool spray valve logic	Clinton is a BWR 6 and does not utilize this system.
K1.01	Suppression pool	Clinton is a BWR 6 and does not utilize this system.
K1.02	Condensate storage and transfer system	Clinton is a BWR 6 and does not utilize this system.
K1.03	LPCI/RHR piping	Clinton is a BWR 6 and does not utilize this system.
K1.04	LPCI/RHR pumps	Clinton is a BWR 6 and does not utilize this system.
K1.05	A.C. electrical	Clinton is a BWR 6 and does not utilize this system.
K1.06	Keep fill system	Clinton is a BWR 6 and does not utilize this system.
K1.07	D.C. electrical	Clinton is a BWR 6 and does not utilize this system.
K1.08	Nuclear boiler instrumentation	Clinton is a BWR 6 and does not utilize this system.
K1.09	Reactor building drain system	Clinton is a BWR 6 and does not utilize this system.
K1.10	Component cooling water systems	Clinton is a BWR 6 and does not utilize this system.
K2.01	Valves	Clinton is a BWR 6 and does not utilize this system.

System #	*System / Evolution Name*	
KA #	***KA Statement***	***Basis For Suppression***
K2.02	Pumps	Clinton is a BWR 6 and does not utilize this system.
K3.01	Suppression chamber pressure	Clinton is a BWR 6 and does not utilize this system.
K3.02	Suppression pool temperature	Clinton is a BWR 6 and does not utilize this system.
K3.03	Drywell pressure	Clinton is a BWR 6 and does not utilize this system.
K3.04	Suppression chamber air temperature	Clinton is a BWR 6 and does not utilize this system.
K4.01	Surveillance for all operable components	Clinton is a BWR 6 and does not utilize this system.
K4.02	Redundancy	Clinton is a BWR 6 and does not utilize this system.
K4.03	Unintentional reduction in vessel injection flow during accident conditions	Clinton is a BWR 6 and does not utilize this system.
K4.04	Prevention of piping overpressurization	Clinton is a BWR 6 and does not utilize this system.
K4.05	Pump minimum flow protection	Clinton is a BWR 6 and does not utilize this system.
K4.06	Pump motor cooling	Clinton is a BWR 6 and does not utilize this system.
K4.07	Prevention of water hammer	Clinton is a BWR 6 and does not utilize this system.
K4.08	Adequate pump net positive suction head	Clinton is a BWR 6 and does not utilize this system.
K4.09	Spray flow cooling	Clinton is a BWR 6 and does not utilize this system.
K4.10	Prevention of leakage to the environment through system heat exchanger	Clinton is a BWR 6 and does not utilize this system.
K5.01	System venting	Clinton is a BWR 6 and does not utilize this system.
K5.02	Pump cavitation	Clinton is a BWR 6 and does not utilize this system.
K5.03	Pressure measurement	Clinton is a BWR 6 and does not utilize this system.
K5.04	Evaporative cooling	Clinton is a BWR 6 and does not utilize this system.
K5.05	Convective cooling	Clinton is a BWR 6 and does not utilize this system.
K5.06	Heat exchanger operation	Clinton is a BWR 6 and does not utilize this system.
K5.07	Vacuum breaker operation	Clinton is a BWR 6 and does not utilize this system.
K6.01	A.C. electrical	Clinton is a BWR 6 and does not utilize this system.
K6.02	D.C. electrical	Clinton is a BWR 6 and does not utilize this system.
K6.03	Emergency generator	Clinton is a BWR 6 and does not utilize this system.
K6.04	Keep fill system	Clinton is a BWR 6 and does not utilize this system.
K6.05	Suppression pool	Clinton is a BWR 6 and does not utilize this system.
K6.06	Condensate storage and transfer system	Clinton is a BWR 6 and does not utilize this system.
K6.07	ECCS room cooling	Clinton is a BWR 6 and does not utilize this system.
K6.08	Nuclear boiler instrumentation	Clinton is a BWR 6 and does not utilize this system.
K6.09	Reactor building to suppression pool vacuum breakers	Clinton is a BWR 6 and does not utilize this system.
K6.10	Component cooling water systems	Clinton is a BWR 6 and does not utilize this system.
233000	***Fuel Pool Cooling and Clean-up***	
K1.07	Condensate system: Plant-Specific	Clinton is a BWR 6 and does utilize this configuration.
K1.11	Reactor building drainage system: Plant-Specific	Clinton is a BWR 6 and does utilize this configuration.
K6.05	Condensate system	Clinton is a BWR 6 and does utilize this configuration.

System #	System / Evolution Name	
KA #	**KA Statement**	**Basis For Suppression**
234000	**Fuel Handling Equipment**	
K1.04	Reactor manual control system: Plant-Specific	Clinton is a BWR 6 and does utilize this system.
K3.01	Reactor manual control system: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K6.02	Reactor manual control system: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
239001	**Main and Reheat Steam System**	
K1.18	High pressure coolant injection: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K1.21	Isolation condenser system: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K3.10	High pressure coolant injection system: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K3.12	Isolation condenser: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K3.14	Residual heat removal system: Plant-Specific	Clinton does not utilize this function.
K5.07	Hydraulic operated MSIV's	Clinton is a BWR 6 and does not utilize this system.
239002	**Relief/Safety Valves**	
K1.06	Drywell instrument air/ drywell pneumatics: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K1.09	Drywell pressure (for safety valves which discharge to the drywell airspace): Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
241000	**Reactor/Turbine Pressure Regulating System**	
A3.15	Recirculation pump flow control: Plant-Specific	Clinton is a BWR 6 and there is no tie to this system.
K1.15	D.C. electrical power	DC does not supply power to this system.
K1.23	Recirculation flow control system: Plant-Specific	Clinton is a BWR 6 and there is no tie to this system.
K1.37	Turbine stress evaluator: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K3.21	Recirculation flow control system: Plant-Specific	Clinton is a BWR 6 and there is no tie to this system.
K4.11	Load following: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K4.12	Recirculation flow control: Plant-Specific	Clinton is a BWR 6 and there is no tie to this system.
K5.01	Accumulator operation: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K5.07	Unitized actuator operation: Fermi-Only	Clinton is a BWR 6 and does not utilize this system.
K6.04	Recirculation flow control system: Plant-Specific	Clinton is a BWR 6 and there is no tie to this system.
245000	**Main Turbine Generator and Auxiliary Systems**	
K2.03	Amplidyne: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K2.05	Air seal oil pumps: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
256000	**Reactor Condensate System**	
K1.03	HPCI: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K1.12	Isolation condenser: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K1.14	RHR (LPCI): Plant-Specific	Clinton does not utilize this function.
K1.17	ECCS keep fill system: Plant-Specific	Clinton does not utilize this function from reactor condensate.

System #	System / Evolution Name	
KA #	**KA Statement**	**Basis For Suppression**
K3.05	HPCI: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K3.07	Isolation condenser: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K4.01	Condensate and/or booster pump auto start: Plant-Specific	Clinton does not have an auto start on the CD/CB pumps.
K4.08	Dedicated ECCS water supply: Plant-Specific	Clinton does not utilize this function from reactor condensate.
259001	**Reactor Feedwater System**	
A3.11	Reactor feedpump runbacks: Plant-Specific	Clinton does not utilize this function.
K1.02	HPCI: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K1.18	Fire protection system (emergency cooling): Plant-Specific	Clinton does not utilize this function through reactor feedwater.
K1.19	Redundant reactivity control system: Plant-Specific	Clinton does not utilize this function.
K3.03	HPCI: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K4.10	Feedpump runbacks: Plant-Specific	Clinton does not utilize this function.
259002	**Reactor Water Level Control System**	
A1.06	Feedwater string(s) selected for FWCI: FWCI	Clinton is a BWR 6 and does not utilize this system.
A2.08	Receipt of an ECCS initiation signal: FWCI	Clinton is a BWR 6 and does not utilize this system.
A2.09	FWCI system failure alarm: FWCI	Clinton is a BWR 6 and does not utilize this system.
A3.08	FWCI system initiation: FWCI	Clinton is a BWR 6 and does not utilize this system.
A4.08	Manually initiate FWCI: FWCI	Clinton is a BWR 6 and does not utilize this system.
K1.07	Rod worth minimizer: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K1.10	Emergency generator(s): FWCI/HPCI	Clinton is a BWR 6 and does not utilize this system.
K1.11	Drywell pressure: FWCI/HPCI	Clinton is a BWR 6 and does not utilize this system.
K1.12	Emergency condensate transfer pump: FWCI/HPCI	Clinton is a BWR 6 and does not utilize this system.
K1.16	HPCI: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K2.02	Feedwater coolant injection (FWCI) initiation logic: FWCI/HPCI	Clinton is a BWR 6 and does not utilize this system.
K3.03	Rod worth minimizer: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K4.02	Bypassing of the RWM: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K4.07	TDRFP 20% power interlock: TDRFP	Clinton does not utilize this function.
K4.15	Automatic initiation of the feedwater system upon receipt of an ECCS initiation signal: FWCI/HPCI	Clinton is a BWR 6 and does not utilize this system.
K4.16	Dedication of feedwater string(s) to ECCS: FWCI/HPCI	Clinton is a BWR 6 and does not utilize this system.
K5.08	Heat removal mechanisms: FWCI	Clinton is a BWR 6 and does not utilize this system.
K5.09	Adequate core cooling: FWCI	Clinton is a BWR 6 and does not utilize this system.
K6.07	Drywell pressure input: FWCI	Clinton is a BWR 6 and does not utilize this system.
261000	**Standby Gas Treatment System**	
A1.05	Primary containment oxygen level: Mark-I&II	Clinton is a BWR 6 and does not utilize this configuration.

System #	*System / Evolution Name*	
KA #	***KA Statement***	***Basis For Suppression***
A1.06	Drywell and suppression chamber differential pressure: Mark-I	Clinton is a BWR 6 and does not utilize this configuration.
A4.05	Drywell to suppression chamber/torus differential pressure: Mark-I,II	Clinton is a BWR 6 and does not utilize this configuration.
K1.06	High pressure coolant injection system: Plant-Specific	Clinton is a BWR 6 and does not utilize this configuration.
K3.03	Primary containment pressure: Mark-I&II	Clinton is a BWR 6 and does not utilize this configuration.
K3.04	High pressure coolant injection system: Plant-Specific	Clinton is a BWR 6 and does not utilize this configuration.
K3.06	Primary containment oxygen content: Mark-I&II	Clinton is a BWR 6 and does not utilize this configuration.
262002	***Uninterruptable Power Supply (A.C./D.C.)***	
A1.02	Motor generator outputs	Clinton is a BWR 6 and does utilize this configuration.
A2.04	Abnormal battery operation: BWR-1	Clinton is a BWR-6 and does not utilize this feature.
K1.04	Reactor manual control: Plant-Specific	Clinton is a BWR 6 and does utilize this configuration.
K1.07	Rod worth minimizer: Plant-Specific	Clinton is a BWR 6 and does utilize this configuration.
K1.09	Drywell ventilation control: Plant-Specific	Clinton is a BWR 6 and does utilize this configuration.
K1.10	Fire protection system: Plant-Specific	Clinton is a BWR 6 and does utilize this configuration.
K1.13	Recirculation pump speed control: Plant-Specific	Clinton is a BWR 6 and does utilize this configuration.
K1.15	Stack gas monitors: Plant-Specific	Clinton is a BWR 6 and does utilize this configuration.
K1.20	Plant communications equipment: Plant-Specific	Clinton is a BWR 6 and does utilize this configuration.
K3.02	Recirculation pump speed: Plant-Specific	Clinton is a BWR 6 and does utilize this configuration.
K3.04	Fire protection system: Plant-Specific	Clinton is a BWR 6 and does utilize this configuration.
K3.05	Rod worth minimizer: Plant-Specific	Clinton is a BWR 6 and does utilize this configuration.
K3.09	Drywell ventilation control: Plant-Specific	Clinton is a BWR 6 and does utilize this configuration.
K5.02	General principles of motor generator operation: Plant-Specific	Clinton is a BWR 6 and does utilize this configuration.
K5.03	General principles of inertia fly wheel operation: Plant-Specific	Clinton is a BWR 6 and does utilize this configuration.
264000	***Emergency Generators (Diesel/Jet)***	
A1.07	Gas generator temperature: Plant-Specific	Clinton does not use jet engines to power emergency generators.
A1.08	Gas generator speed: Plant-Specific	Clinton does not use jet engines to power emergency generators.
K2.03	Turning gear (jet engine): Plant-Specific	Clinton does not use jet engines to power emergency generators.
K2.04	Ignition system (jet engine): Plant-Specific	Clinton does not use jet engines to power emergency generators.
K6.04	Turning gear (jet engine): Plant-Specific	Clinton does not use jet engines to power emergency generators.
K6.05	Ignition system (jet engine): Plant-Specific	Clinton does not use jet engines to power emergency generators.

System # / KA #	KA Statement	Basis For Suppression
271000	**Offgas System**	
A2.07	Low oxygen injection flow: Plant-Specific	Clinton does not utilize this function.
K1.08	Oxygen injection system: Plant-Specific	Clinton does not utilize this function.
K5.05	Oxygen concentration measurement	Clinton does not utilize this function.
K6.06	Oxygen injection system: Plant-Specific	Clinton does not utilize this function.
K6.13	Plant exhaust: BWR-1	Clinton is a BWR-6 and does not utilize this feature.
272000	**Radiation Monitoring System**	
A2.07	Hydrogen injection operation: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
A3.11	Circulating water system blowdown isolations: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K1.06	Reactor building ventilation system: Plant-Specific	Clinton is a BWR 6 and does not utilize this configuration.
K1.07	Isolation condenser: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K1.12	Reactor building	Clinton is a BWR 6 and does not utilize this system.
K1.15	Filter building: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K5.01	Hydrogen injection operation's effect on process radiation indications: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
286000	**Fire Protection System**	
A2.04	Applicable component cooling water system failure: Plant-Specific	The only component cooled is the Fire Pumps which are self cooled.
A4.02	Applicable component cooling water system: Plant-Specific	The only component cooled is the Fire Pumps which are self cooled.
A4.03	Applicable component cooling water pressure	The only component cooled is the Fire Pumps which are self cooled.
K1.01	Component cooling water systems	The only component cooled is the Fire Pumps which are self cooled.
K1.02	Isolation condenser: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K1.06	Auxiliary (boiler) steam system: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K1.08	Intake canals: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K5.08	Gas refrigeration: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K6.03	Applicable component cooling water system: Plant-Specific	The only component cooled is the Fire Pumps which are self cooled.
288000	**Plant Ventilation Systems**	
K3.02	Reactor building temperature: Plant-Specific	Clinton is a BWR 6 and does utilize this configuration.
K3.05	Reactor building pressure: Plant-Specific	Clinton is a BWR 6 and does utilize this configuration.
290001	**Secondary Containment**	
K1.01	Reactor building ventilation: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K1.08	Exhaust stack: BWR-2, 3, 4	Clinton is a BWR 6 and does not utilize this system.
K1.10	Auxiliary boiler system: BWR-2, 3, 4	Clinton is a BWR 6 and does not utilize this system.

System #	System / Evolution Name	
KA #	**KA Statement**	**Basis For Suppression**
K5.01	Vacuum breaker operation: BWR-4	Clinton is a BWR 6 and does not utilize this configuration.
K5.02	Flow measurement: BWR-3	Clinton is a BWR 6 and does not utilize this configuration.
K6.01	Reactor building ventilation: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K6.07	Auxiliary boiler system: BWR-3, 4	Clinton is a BWR 6 and does not have this configuration
290002	**Reactor Vessel Internals**	
K1.04	HPCI: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K1.07	Isolation condenser: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K6.10	HPCI: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
K6.12	Isolation condenser: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
290003	**Control Room HVAC**	
K1.02	Chlorine amonia detectors: Plant-Specific	Clinton does not utilize this component.
294001		
2.2.3	(multi-unit) Knowledge of the design, procedural, and operational differences between units.	Clinton is a single-unit facility.
2.2.4	(multi-unit) Ability to explain the variations in control board layouts, systems, instrumentation and procedural actions between units at a facility.	Clinton is a single-unit facility.
295001	**Partial or Complete Loss of Forced Core Flow Circulation**	
AA1.03	RMCS: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
AA1.08	Standby liquid control: BWR-1	Clinton is a BWR-6 and does not utilize this feature.
AK2.05	LPCI loop select logic: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
AK2.08	Standby liquid control: BWR-1	Clinton is a BWR-6 and does not utilize this feature.
295002	**Loss of Main Condenser Vacuum**	
AK3.08	Recirculation system run-backs: Plant-Specific	Clinton does not utilize this function.
295003	**Partial or Complete Loss of A.C. Power**	
AK2.05	Isolation condenser: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
AK3.07	Initiation of isolation condenser: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
295004	**Partial or Complete Loss of D.C. Power**	
AK1.01	Automatic load shedding: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
295005	**Main Turbine Generator Trip**	
AK2.09	Feedwater-HPCI: BWR-2	Clinton is a BWR 6 and does not utilize this system.
AK3.08	Feedwater-HPCI actuation: BWR-2	Clinton is a BWR 6 and does not utilize this system.

System #	System / Evolution Name	
KA #	**KA Statement**	**Basis For Suppression**
295007	**High Reactor Pressure**	
AA1.01	Isolation condenser: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
AA1.02	HPCI: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
AK3.01	Isolation condenser operation: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
AK3.02	HPCI operation: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
295008	**High Reactor Water Level**	
AA1.04	HPCI: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
AK1.04	Containment integrity: Alis-Chalmers	Clinton is a BWR 6 and does not utilize this system.
AK2.05	HPCI: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
AK3.05	HPCI turbine trip: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
295010	**High Drywell Pressure**	
AA1.03	Nitrogen makeup: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
AA2.04	Drywell humidity: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
AK1.01	Downcomer submergence: Mark-I&II	Clinton is a BWR 6 and does not utilize this system.
AK2.02	Drywell/suppression chamber differential pressure: Mark-I&II	Clinton is a BWR 6 and does not utilize this system.
AK2.04	Nitrogen makeup system: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
AK3.06	Termination of drywell inerting: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
295011	**High Containment Temperature (Mark III Containment Only)**	
AA2.03	Containment humidity: Mark-III	Clinton does not utilize humidity monitoring instrumentation for the containment.
295012	**High Drywell Temperature**	
AA2.03	Drywell humidity: Plant-Specific	Clinton does not utilize humidity monitoring instrumentation for the containment.
295014	**Inadvertent Reactivity Addition**	
AA1.03	RMCS: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
AK1.01	Prompt critical	Prompt criticality is addressed during fundamental training only.
AK2.08	RMCS: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
295015	**Incomplete SCRAM**	
AA1.03	RMCS: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
AA1.05	Rod worth minimizer: Plant-Specific	Clinton is a BWR 6 and does not utilize this component.
AA1.06	RSCS: Plant-Specific	Clinton is a BWR-6 and does not utilize this system.
AK2.02	RMCS: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
AK2.05	Rod worth minimizer: Plant-Specific	Clinton is a BWR 6 and does not utilize this component.
AK2.06	RSCS: Plant-Specific	Clinton is a BWR-6 and does not utilize this system.

System #	System / Evolution Name	
KA #	**KA Statement**	**Basis For Suppression**
AK2.09	RPIS	Clinton is a BWR 6 and does not utilize this system.
295016	**Control Room Abandonment**	
AA1.09	Isolation/emergency condenser(s): Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
AA2.07	Suppression chamber pressure	Clinton is a BWR 6 and does not utilize this system.
295019	**Partial or Complete Loss of Instrument Air**	
AK2.13	Isolation condenser: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
AK2.17	High pressure coolant injection: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
295020	**Inadvertent Containment Isolation**	
AK2.05	Isolation condenser: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
AK2.06	HPCI: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
AK2.08	Traversing in-core probes: Plant-Specific	Clinton is a BWR 6 and Traversing In-Core Probes are inside Primary Containment.
AK3.08	Suppression chamber pressure response	Clinton is a BWR 6 and does not utilize this system.
295022	**Loss of CRD Pumps**	
AK2.06	Shared components with other units: Plant-Specific	Clinton is a single unit plant.
295023	**Refueling Accidents**	
AK3.05	Initiation of SLC/shut-down cooling: Plant-Specific(BWR-1)	Clinton is a BWR-6 and does not utilize this feature.
295024	**High Drywell Pressure**	
EA1.01	HPCI (FWCI): Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
EA1.11	Drywell spray: Mark-I&II	Clinton is a BWR 6 and does not utilize this system.
EA1.12	Suppression pool spray: Mark-I&II	Clinton is a BWR 6 and does not utilize this system.
EA1.21	Recirculation system (LPCI loop select logic): Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
EA2.04	Suppression chamber pressure: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
EA2.05	Suppression chamber air-space temperature: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
EK2.01	HPCI (FWCI): Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
EK2.11	Drywell spray (RHR) logic: Mark-I&II	Clinton is a BWR 6 and does not utilize this system.
EK2.13	Suppression pool spray: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
EK2.17	Auxiliary building isolation logic: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
EK3.01	Drywell spray operation: Mark-I&II	Clinton is a BWR 6 and does not utilize this system.
EK3.02	Suppression pool spray operation: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
EK3.09	Auxiliary building isolation: Plant-Specific.	Clinton is a BWR 6 and does not utilize this system.
295025	**High Reactor Pressure**	
EA1.04	HPCI: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.

System #	System / Evolution Name	
KA #	**KA Statement**	**Basis For Suppression**
EA1.06	Isolation condenser: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
EA1.08	RRCS: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
EK2.02	Isolation condenser: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
EK2.03	RRCS: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
EK2.06	HPCI: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
EK3.03	HPCI operation: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
EK3.04	Isolation condenser initiation: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
EK3.07	RRCs initiation: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
295026	**Suppression Pool High Water Temperature**	
EA1.02	Suppression pool spray: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
EK2.02	Suppression pool spray: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
EK2.03	Suppression chamber pressure: Mark-I&II	Clinton is a BWR 6 and does not utilize this system.
EK3.03	Suppression pool spray: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
295028	**High Drywell Temperature**	
EA1.01	Drywell spray: Mark-I&II	Clinton is a BWR 6 and does not utilize this system.
EA2.05	Torus/suppression chamber pressure: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
EA2.06	Torus/suppression chamber air space temperature: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
EK2.01	Drywell spray: Mark-I&II	Clinton is a BWR 6 and does not utilize this system.
EK3.03	Drywell spray operation: Mark-I&II	Clinton is a BWR 6 and does not utilize this system.
295029	**High Suppression Pool Water Level**	
EA1.01	HPCI: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
EK2.02	HPCI: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
295030	**Low Suppression Pool Water Level**	
EA1.05	HPCI	Clinton is a BWR 6 and does not utilize this system.
EA2.04	Drywell/ suppression chamber differential pressure: Mark-I&II	Clinton is a BWR 6 and does not utilize this system.
EK2.01	HPCI: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
EK3.02	HPCI operation: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
295031	**Reactor Low Water Level**	
EA1.02	High pressure (feedwater) coolant injection: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
EA1.09	Isolation condenser: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
EK2.06	High pressure (feedwater) coolant injection (FWCI/HPCI): Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
295035	**Secondary Containment High Differential Pressure**	
EK2.04	Blow-out panels: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.

System #	System / Evolution Name	
KA #	**KA Statement**	**Basis For Suppression**
EK3.01	Blow-out panel operation: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
295037	**SCRAM Condition Present and Reactor Power Above APRM Downsc**	
EA1.02	RRCS: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
EA1.07	RMCS: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
EK2.02	RRCS: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
EK2.11	RMCS: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
EK2.14	RPIS: Plant-Specific	Clinton is a BWR 6 and does not utilize this system.
295038	**High Off-Site Release Rate**	
EA1.05	Post accident sample system (PASS): Plant-Specific	The PASS system is not operated nor monitored by licensed operators at Clinton.
300000	**Instrument Air System (IAS)**	
K1.01	Sensor air	Clinton is a single unit plant which does use this configuration.
K2.02	Emergency air compressor	Clinton does not utilize this component.
K3.03	Cross-tied units	Clinton is a single unit plant which does use this configuration.
K5.04	Service air refusal valve	Clinton does not utilize this component.
K6.04	Service air refusal valve	Clinton is a single unit plant which does use this configuration.
500000	**High Containment Hydrogen Concentration**	
EA1.05	Wetwell sprays	Clinton is a BWR 6 and does not utilize this system.
EA1.06	Drywell sprays	Clinton is a BWR 6 and does not utilize this system.
EA1.07	Nitrogen purge system	Clinton is a BWR 6 and does not utilize this system.
EA2.04	Combustible limits for wetwell	Clinton is a BWR 6 and does not utilize this system.
EK2.06	Wetwell Spray system	Clinton is a BWR 6 and does not utilize this system.
EK2.08	Wet Well vent system	Clinton is a BWR 6 and does not utilize this system.
EK2.09	Drywell nitrogen purge system	Clinton is a BWR 6 and does not utilize this system.
EK3.05	Operation of wet well (suppression pool) sprays	Clinton is a BWR 6 and does not utilize this system.
EK3.06	Operation of wet well vent	Clinton is a BWR 6 and does not utilize this system.
EK3.08	Operation of drywell nitrogen purge system	Clinton is a BWR 6 and does not utilize this system.

	Printed Name	Signature	Date
Exam Developer	R. L. Pace		3-7-02
Facility Representative	P J O'BRIEN		3-7-02

March 20, 2002

Mr. John L. Skolds, President
and Chief Nuclear Officer
Exelon Nuclear
Exelon Generation Company, LLC
4300 Winfield Road
Warrenville, IL 60555

Dear Mr. Skolds:

In a telephone conversation on March 14, 2002, between Mr. D. Pelton, NRC, and Mr. R. Price, Clinton, arrangements were made for the administration of licensing examinations at the Clinton Power Station the weeks of July 29, 2002, and August 5, 2002. In addition, the NRC will make an examination validation visit to your facility the week of June 24, 2002.

As agreed during the telephone conversation, your staff will prepare the examinations based on the guidelines in Revision 8, Supplement 1, of NUREG-1021, "Operator Licensing Examination Standards for Power Reactors." The NRC regional office will discuss with your staff any changes that might be necessary before the examinations are administered.

To meet the above schedule, it will be necessary for your staff to furnish the examination outlines by April 25, 2002. The written examinations, operating tests, and the supporting reference materials identified in Attachment 2 of ES-201 will be due by May 28, 2002. Pursuant to 10 CFR 55.40(b)(3), an authorized representative of the facility licensee shall approve the outlines, examinations, and tests before they are submitted to the NRC for review and approval. All materials shall be complete and ready to use. Any delay in receiving the required examination and reference materials, or the submittal of inadequate or incomplete materials, may cause the examinations to be rescheduled.

In order to conduct the requested written examinations and operating tests, it will be necessary for your staff to provide adequate space and accommodations in accordance with ES-402, and to make the simulation facility available on the dates noted above. In accordance with ES-302, your staff should retain the original simulator performance data (e.g., system pressures, temperatures, and levels) generated during the dynamic operating tests until the examination results are final.

Appendix E of NUREG-1021 contains a number of NRC policies and guidelines that will be in effect while the written examinations and operating tests are being administered.

To permit timely NRC review and evaluation, your staff should submit preliminary reactor operator and senior reactor operator license applications (Office of Management and Budget (OMB) approval number 3150-0090), medical certifications (OMB approval number 3150-0024),

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and waiver requests (if any) (OMB approval number 3150-0090) at least 30 days before the first examination date. If the applications are not received at least 30 days before the examination date, a postponement may be necessary. Signed applications certifying that all training has been completed should be submitted at least 14 days before the first examination date.

This letter contains information collections that are subject to the *Paperwork Reduction Act of 1995* (44 U.S.C. 3501 et seq.). These information collections were approved by the Office of Management and Budget, approval number 3150-0018, which expires on April 30, 2003.

The public reporting burden for this collection is estimated to average 500 hours per response, including the time for reviewing instructions, gathering and maintaining the data needed, writing the examinations, and completing and reviewing the collection of information. Send comments on any aspect of this collection of information, including suggestions for reducing the burden, to the Information and Records Management Branch (T-6 F33), U.S. Nuclear Regulatory Commission, Washington, D.C. 20555-0001, or by Internet electronic mail at BJS1@NRC.GOV; and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0018), Office of Management and Budget, Washington, D.C. 20503.

The NRC may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

Thank you for your cooperation in this matter. Mr. Price has been advised of the policies and guidelines referenced in this letter. If you have any questions regarding the NRC's examination procedures and guidelines, please contact David Pelton at 630-829-9732, or me at 630-829-9733.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at http://www.nrc.gov/NRC/ADAMS/index.html (the Public Electronic Reading Room).

Sincerely,

David E. Hills, Chief
Operations Branch
Division of Reactor Safety

Docket No. 50-461
License No. NPF-62

See Attached Distribution

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An Exelon/British Energy Company

Clinton Power Station
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U-603556
May 23, 2002

Mr. James E. Dyer
Regional Administrator
U.S. Nuclear Regulatory Commission
801 Warrenville Road
Lisle, IL 60532-4351

Clinton Power Station, Unit 1
Facility Operating License Nos. NPF-62
NRC Docket Nos.50-461

Subject: Submittal of Integrated Initial License Training Examination Materials

Reference: Letter from D. Hills (U.S. NRC) to J. Skolds (Exelon Generation Company, LLC) dated March 20, 2002

Enclosed are the examination materials which AmerGen Energy Company (AmerGen), LLC is submitting in support of the Initial License Examination scheduled for the weeks of July 29, 2002 and August 5, 2002 at Clinton Power Station. This submittal includes the Senior Reactor Operator and Reactor Operator Written Examinations, Job Performance Measures, and Integrated Plant Operation Scenario Guides.

These examination materials have been developed in accordance with NUREG-1021, "Operator Licensing Examination Standards," Revision 8, Supplement 1. Please note that reference materials are attached to each individual examination question or item. Some minor modifications have been made to the Integrated Examination Outline with regard to the operational scenarios in order to improve balance and content. These changes improve examination quality and are in compliance with NUREG-1021.

In accordance with NUREG-1021, Section ES-201, please ensure that these materials are withheld from public disclosure until after the examinations are complete.

Should you have any questions concerning this letter, please contact Mr. Bill Iliff at (217) 937-2800. For questions concerning examination materials, please contact Mr. Robert Price at (217) 937-4135.

Respectfully,

Michael J. Pacilio
Plant Manager
Clinton Power Station

EET/blf

Attachments: (Hand delivered to Mr. David Pelton, Chief Examiner, NRC Region III)

RO/SRO Composite Examination (with references attached)
Control Room Systems and Facility Walk-Through Job Performance Measures (with references attached)
Administrative Topic Job Performance Measures (with references attached)
Integrated Plant Operation Scenario Guides
Completed Checklists:
- Operating Test Quality Checklist (Form ES-301-3)
- Simulator Scenario Quality Checklist (Form ES-301-4)
- Transient and Event Checklist (Form ES-301-5)
- Competencies Checklist (Form ES-301-6)
- Written Exam Quality Checklist (Form ES-401-7)
- Record of Rejected K/As (Form ES-401-10)

Examination Security Agreements (Form ES-201-3)

cc: NRC Senior Resident Inspector – Clinton Power Station (w/o attachments)
Office of Nuclear Facility Safety – Illinois Department of Nuclear Safety (w/o attachments)

AmerGen
An Exelon/British Energy Company

Clinton Power Station
R.R. 3 Box 228
Clinton, IL 61727-9351

U-603566
July 11, 2002

Mr. James E. Dyer
Regional Administrator
U.S. Nuclear Regulatory Commission
801 Warrenville Road
Lisle, IL 60532-4351

Clinton Power Station, Unit 1
Facility Operating License Nos. NPF-62
NRC Docket Nos.50-461

Subject: Final Submittal of Integrated Initial License Training Examination Materials

Reference: Letter from D. Hills (U.S. NRC) to J. Skolds (Exelon Generation Company, LLC) dated March 20, 2002

Enclosed are the examination materials which AmerGen Energy Company (AmerGen), LLC is submitting in support of the Initial License Examination scheduled for the weeks of July 29, 2002 and August 5, 2002 at Clinton Power Station. This submittal includes the Senior Reactor Operator and Reactor Operator Written Examinations, Job Performance Measures, and Integrated Plant Operation Scenario Guides.

These examination materials have been developed in accordance with NUREG-1021, "Operator Licensing Examination Standards," Revision 8, Supplement 1. Please note that reference materials are attached to each individual examination question or item. Some minor modifications have been made to the Integrated Examination Outline with regard to the operational scenarios in order to improve balance and content. These changes improve examination quality and are in compliance with NUREG-1021.

In accordance with NUREG-1021, Section ES-201, please ensure that these materials are withheld from public disclosure until after the examinations are complete.

Should you have any questions concerning this letter, please contact Mr. Bill Iliff at (217) 937-2800. For questions concerning examination materials, please contact Mr. Robert Price at (217) 937-4135.

Respectfully,

Michael J. Pacilio
Site Vice President
Clinton Power Station

EET/blf

Attachments: (Hand delivered to Mr. David Pelton, Chief Examiner, NRC Region III)

RO/SRO Composite Examination (with references attached)
Control Room Systems and Facility Walk-Through Job Performance Measures (with references attached)
Administrative Topic Job Performance Measures (with references attached)
Integrated Plant Operation Scenario Guides
Completed Checklists:
- Operating Test Quality Checklist (Form ES-301-3)
- Simulator Scenario Quality Checklist (Form ES-301-4)
- Transient and Event Checklist (Form ES-301-5)
- Competencies Checklist (Form ES-301-6)
- Written Exam Quality Checklist (Form ES-401-7)
- Record of Rejected K/As (Form ES-401-10)

Examination Security Agreements (Form ES-201-3)

cc: NRC Senior Resident Inspector – Clinton Power Station (w/o attachments)
Office of Nuclear Facility Safety – Illinois Department of Nuclear Safety (w/o attachments)

U-603566

Subject: Final Submittal of Integrated Initial License Training Examination Materials

bcc: Clinton Power Station Project Manager – NRR (w/o attachments)
USNRC Document Control Desk (w/o attachments)
M. J. Pacilio, V-275 (w/o attachments)
K. J. Polson, T-31A (w/o attachments)
W. S. Iliff, T-31A (w/o attachments)
F. S. Tsakeres, V-922 (w/o attachments)
T. J. Shortell, V-922 (w/o attachments)
R. L. Price, V-922 (w/o attachments)
Nuclear Safety Review Board Coordinator (R. Frantz), T-31J (w/o attachments)
Document Control Desk Licensing (Hard Copy - w/o attachments)
Document Control Desk Licensing (Electronic Copy - w/o attachments)

AmerGen
An Exelon/British Energy Company

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U-603574
August 13, 2002

Mr. James E. Dyer
Regional Administrator
Region III
U.S. Nuclear Regulatory Commission
801 Warrenville Road
Lisle, Illinois 60632-4351

Clinton Power Station, Unit 1
Facility Operating License No. NPF-62
NRC Docket Number 50-461

Subject: Comments Regarding Initial License Operator Examination Questions Administered on August 8, 2002

This letter is to request that credit be given for a second answer for questions #22, #32, #42 and #48 from the Initial License Operator Examination administered on August 8, 2002. Enclosed are the questions and associated documentation that justifies this request.

If you should have any questions concerning this matter you may reach Mr. T. J. Shortell at (217) 937-4001 or Mr. M. J. Carey at (217) 937-4038.

Sincerely,

W. S. Iliff
Regulatory Assurance Manager

EET/blf

Enclosure

cc: NRC Senior Resident Inspector – Clinton Power Station

U-603574
August 13, 2002

SUBJECT: Comments Regarding Initial License Operator Examination Questions Administered on August 8, 2002

bcc: Clinton Power Station Project Manager - NRR
Director – Licensing, Mid-West Regional Operating Group
Manager – Licensing, Clinton Power Station (MWROG)
Document Control Desk Licensing (Hard Copy)
Document Control Desk Licensing (Electronic Copy)
NSRB Coordinator, T-31J

Clinton Power Station
2002 NRC Written Exam

RECORD #22
QUESTION #22 – RO EXAM
QUESTION #21 – SRO EXAM

Discussion

At the Clinton Power Station a DBA LOCA is a double ended shear of the Reactor Recirculation System suction piping. During this event, the steam/water energy that is released into the Drywell passes through the Suppression Pool Horizontal Vents where the majority of the steam is condensed by the Primary Containment's Suppression Pool.

Due to incomplete condensation by the Suppression Pool and potential for Drywell bypass leakage, steam may also be present in the Primary Containment. As the pressure in the Primary Containment increases, the Emergency Operating Procedures, EOP Primary Containment Control directs the operators to initiate Containment sprays (RHR Containment Spray mode) to prevent exceeding the Pressure Suppression Pressure limit.

The RHR Containment Spray mode reduces containment pressure by discharging Suppression Pool water through spray headers. This spray condenses any steam present in the Primary Containment (LP85205, revision 5, page 44). In CPS 3312.01, revision 35, page 19, these spray headers are referred to as "Containment Spray Spargers."

At CPS, the High Pressure Core Spray system, Low Pressure Core Spray system, Residual Heat Removal system and the Safety Relief Valves all contain components termed "spargers." Choice B does not specify which spargers.

The Horizontal Vents and the Residual Heat Removal System Containment Spray Spargers both promote steam condensation during a DBA LOCA. Since choice B did not specify which sparger, both A & B are correct.

Recommendation/Justification

Accept both answers A & B as a correct answer.

Clinton Power Station
2002 NRC Written Exam

RECORD #32
QUESTION #32 – RO EXAM
QUESTION #31 – SRO EXAM

Discussion

The Component Cooling Water (CCW) system cools the Reactor Water Cleanup (RT) Non-Regenerative Heat Exchanger. At 90% reactor power, a leaking tube in the Non-Regenerative Heat Exchanger would cause primary coolant to enter the CCW system. The CCW system is a closed loop cooling water system that circulates water throughout the plant (LP85204, revision 4, figure 1).

Activity in the primary coolant that enters the CCW system will be circulated throughout the system. This will cause radiation levels to increase in areas where CCW system piping is located.

The increase in area radiation levels will be noted through RP surveys and possible alarm(s) in the Area Radiation/Process Radiation (AR/PR) system. Either of these conditions is a symptom for entry into Abnormal High Area Radiation Levels, CPS 4979.02 (4979.02, revision 7, page 2).

Therefore, a leaking tube in the Non-Regenerative Heat Exchanger will result in both 1RIX-PR037 alarm with entry into 4979.05, and increasing radiation levels in the plant, with entry into Abnormal High Area Radiation Levels, CPS 4979.02.

The second part of the question asks which procedure is used to control the consequences of this failure. In both 4979.05, revision 7, page 5 and in 4979.02, revision 7, page 2 the following subsequent operator actions are directed:

> Take appropriate actions necessary to isolate, reduce or terminate the cause and consequences of the abnormal area [liquid for 4979.05] radioactivity (e.g., re-aligning systems, securing heat exchangers, isolating system leaks).

Recommendation/Justification

Accept both answers B & D as a correct answer.

Clinton Power Station
2002 NRC Written Exam

RECORD #42
QUESTION #42 – RO EXAM
QUESTION #40 – SRO EXAM

Discussion

Water transfer to Radwaste with RHR in Shutdown Cooling (SDC) occurs durng startup of RHR for SDC and when rejecting water to control RPV level. Prior to placing a RHR loop in SDC, the RHR loop must be flushed with Cycle Condensate (M05-1075, sheets 1 & 2) and warmed with Reactor Pressure Vessel water if not in Mode 4 or 5. The water from either case is directed to the Radwaste Surge Tank (M05-1076).

RHR A loop requires manual valve manipulation when transferring water to Radwaste. This manual valve operation can result in increased exposure to local operators. Operation of either RHR A or RHR B can increase radiation levels in the general area of the RHR cubicles. Radiation Protection should be notified to conduct surveys as soon as possible (CPS 3312.01, revision 35, page 4).

Due to the physical layout of the RHR A loop, warming is limited by the discharge temperature to Radwaste (120 °F), which may not result in a complete elimination of thermal shock and differential expansion of the RHR pump and Heat Exchanger. (CPS 3312.03, revision 3d, page 27). This limitation is not in affect when placing RHR Loop B in SDC (CPS 3312.03, revision 3d, page 16) due to different physical layout. The drain tap for RHR A loop is between the RHR Pump A discharge and the RHR A Heat Exchanger. The drain tap for the RHR B loop is downstream of the RHR B Heat Exchanger (M05-1075, sheets 1 & 2; M05-1076 sheet 4; and M05-1085, sheet 1).

The question did not specify whether the water transfer occurred during warmup or reject. During warmup, both ALARA and high temperature are a concern.

Recommendation/Justification

Accept both answers B & C as a correct answer.

Clinton Power Station
2002 NRC Written Exam

RECORD #48
QUESTION #48 – RO EXAM
QUESTION #46 – SRO EXAM

Discussion

At 90% Reactor Power, a TDRFP trip causes a reduction in feed water flow that results in a decrease in Reactor Pressure Vessel (RPV) water level. RPV level drops below the RPV level 4 setpoint (30.8"), but should remain above the RPV level 3 Reactor Scram setpoint of 8.9".

During plant operation, if a Turbine Driven Reactor Feed Pump (TDRFP) trips and RPV level lowers to programmed Level 4, the Reactor Recirculation Flow Control Valve (RR FCVs) will partially close (runback) to ~19% indicated open and a core flow of ~42.25 mlbm/hr (CPS 4008.01, revision 18, page 4). The purpose of the runback is to reduce reactor power to within the capacity of one TDRFP. Assuming the plant is operating on the 100% rod line, the FCVs runback would result in a final steady state reactor power of ~65% and RPV water level of approximately 34".

During the initial part of the feedwater transient the RPV level will decrease due to the steam flow/feed flow mismatch. This reduction in RPV level will cause carry under to increase and RPV downcomer subcooling to decrease (LP87570, revision 1, page 14; BWR Thermodynamics Chapter 8, Thermal Hydraulics, page 8). In addition, when the RR FCVs runback occurs, mass flow rate through the core is reduced.

The power level (Critical Power) required to achieve the Onset of Transition Boiling (OTB) somewhere in the bundle decreases as the inlet subcooling decreases. Critical Power also decreases with a reduction in core flow (BWR Thermodynamics Chapter 8, Thermal Hydraulics, page 13).

Therefore, during a TDRFP trip transient that results in lowering RPV level, the power level required to achieve the Onset of Transition Boiling is less. Thus, the margin to transition boiling is reduced during the transient.

Recommendation/Justification

Accept both answers C & D as a correct answer.

AmerGen
An Exelon/British Energy Company

Clinton Power Station
R.R. 3 Box 228
Clinton, IL 61727-9351

U-603575
August 13, 2002

Mr. David Hills
Chief, Operations Branch
Division of Reactor Safety
U. S. Nuclear Regulatory Commission
801 Warrenville Road
Lisle, Illinois 60532-4351

Clinton Power Station, Unit 1
Facility Operating License No. NPF-62
NRC Docket No. 50-461

Subject: NRC Initial Examination Material

By letters dated May 23, 2002 and July 11, 2002 (Letter Numbers U-603556 and U-603566), the following Dynamic Simulator Scenarios and Reactor Operator Job Performance Measures (JPMs), and all supporting reference documentation, were submitted to the NRC for review and approval for use in the Clinton Power Station NRC Initial License Examination scheduled for the weeks of July 29, 2002 and August 5, 2002.

- Dynamic Exam 6, ES-D-1, & ES-D-2
- Dynamic Exam 7, ES-D-1, & ES-D-2
- RO Administrative JPM A.1.A.3
- RO Administrative JPM A.1.B.3
- RO Administrative JPM A.2.3
- RO Administrative JPM A.3.3
- RO Administrative JPM A.4.3

These particular scenarios and JPMs were not selected for use during that examination. As a result, the Clinton Power Station staff request that these dynamic simulator scenarios and JPMs be withheld from public disclosure to allow for the potential use of the simulator scenarios and JPMs during future NRC Initial License Operator Examinations at Clinton Power Station.

The Clinton Power Station staff is hereby requesting, in accordance with 10CFR2.790, that the aforementioned dynamic simulator scenarios and JPMs contained in the May 23, 2002 and July 11, 2002 letters be designated as proprietary information of AmerGen and be withheld from public disclosure. An affidavit for this action, pursuant to 10CFR2.790(a)(4) is contained in Attachment 1.

AUG 20 2002

If you require further clarification concerning these items, please contact Mr. T. J. Shortell, Operations Training Manager, at (217) 937-4001.

Respectfully,

W. S. Iliff

W. S Iliff,
Regulatory Assurance Manager

EET/blf

Attachment

cc: Regional Administrator – NRC Region III (w/o Attachment)
NRC Lead Examiner, Mr. David Pelton
NRC Senior Resident Inspector - Clinton Power Station (w/o Attachment)
Office of Nuclear Facility Safety – Illinois Department of Nuclear Safety (w/o Attachment)

ATTACHMENT
AFFIDAVIT FOR T. J. SHORTELL
PAGE 1 OF 1

AFFIDAVIT

I, Thomas J. Shortell, being duly authorized and state as follows:

(1) I am the Operations Training Manager at Clinton Power Station, and have been delegated the function of reviewing the information described in paragraph 2 which is sought to be withheld, and have been authorized to apply for it withholding. The information sought to be withheld is Dynamic Simulator Scenarios, Dynamic Exam 6, ES-D-1, & ES-D-2 and Dynamic Exam 7, ES-D-1, & ES-D-2 and, Reactor Operator Job Performance Measure RO Administrative JPM A.1.A.3, RO Administrative JPM A.1.B.3, RO Administrative JPM A.2.3, RO Administrative JPM A.3.3, and RO Administrative JPM A.4.3.

(2) These scenarios and JPMs and all supporting reference materials were submitted to the NRC for review and approval for use in the Clinton Power Station NRC Initial License Examination scheduled for the weeks of July 29, 2002 and August 5, 2002. The scenarios and JPMs and supporting reference materials are contained in two letters dated May 23, 2002 and July 11, 2002 (Letter Numbers U-603556 and U-603566),

(3) The information sought to be withheld was submitted to the NRC in confidence. The information is of a sort customarily held in confidence by AmerGen. The information sought to be withheld has, to the best of my knowledge, consistently been held in confidence by AmerGen, no public disclosure has been made, and is not available in public sources.

(4) Public disclosure of the information sought to be withheld is likely to cause harm to AmerGen in that there would be measurable investment in time and money to produce new examination scenarios and JPMs. Furthermore, the use of examination scenarios and JPMs that were unknowingly available in the public domain could adversely impact the integrity of licensed operator examination process described within 10CFR55, and as implemented by AmerGen.

Thomas J. Shortell, hereby affirms:

That I have read the foregoing affidavit and the matters therein are true and correct to the best of my knowledge, information, and belief.

Executed at Clinton, IL this 13 day of August, 2002

Subscribed and affirmed before me this 13 day of August, 2002

"OFFICIAL SEAL"
Jacqueline S. Matthias
Notary Public, State of Illinois
My Commission Exp. 11/24/2005

September 10, 2002

Mr. John L. Skolds, President
and Chief Nuclear Officer
Exelon Nuclear
Exelon Generation Company, LLC
4300 Winfield Road
Warrenville, IL 60555

SUBJECT: REQUEST TO WITHHOLD DYNAMIC SIMULATOR SCENARIOS AND JOB PERFORMANCE MEASURES FROM PUBLIC DISCLOSURE

Dear Mr. Skolds:

By letter dated August 13, 2002, Mr. W. Iliff, Regulatory Assurance Manager from your Clinton Power Station, requested that the NRC withhold from public disclosure certain material from a recently administered initial license exam. Specifically, Mr. Iliff requested that dynamic scenarios 6 and 7 as well as reactor operator job performance measures A.1.A.3, A.1.B.3, A.2.3, A.3.3, and A.4.3, submitted to the NRC on May 28, 2002, be withheld from public disclosure. An affidavit (pursuant to 10 CFR 2.790) signed by Thomas J. Shortell, Operations Training Manager, was provided.

We have reviewed Mr Iliff's request and concluded that this material was not used during the July/August, 2002 initial license examination administered at your Clinton Power Station. Therefore, we see no regulatory need to maintain these documents or to make these documents publically available. In a telephone conversation between myself and Mr. T. Shortell, Operations Training Director from your Clinton Power Station, we agreed to destroy all documentation of the above examination material.

If you have any questions regarding this matter, please contact me at 630-829-9732.

In accordance with 10 CFR Part 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at http://www.nrc.gov/reading-rm/adams.html (the Public Electronic Reading Room).

Sincerely,
/RA/
David L. Pelton, Acting Chief
Operations Branch
Division of Reactor Safety

Docket No. 50-461
License No. NPF-62

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Mr. John L. Skolds, President
and Chief Nuclear Officer
Exelon Nuclear
Exelon Generation Company, LLC
4300 Winfield Road
Warrenville, IL 60555

SUBJECT: REQUEST TO WITHHOLD DYNAMIC SIMULATOR SCENARIOS AND JOB PERFORMANCE MEASURES FROM PUBLIC DISCLOSURE

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Sincerely,

David L. Pelton, Acting Chief
Operations Branch
Division of Reactor Safety

Docket No. 50-461
License No. NPF-62

See Attached Distribution

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cc: Site Vice President - Clinton Power Station
Clinton Power Station Plant Manager
Regulatory Assurance Manager - Clinton
Chief Operating Officer
Senior Vice President - Nuclear Services
Senior Vice President - Mid-West Regional Operating Group
Vice President - Mid-West Operations Support
Vice President - Licensing and Regulatory Affairs
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