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Ron Gaston
Director, Nuclear Licensing

CNRO 2019-00015

May 15, 2019

ATTN: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Subject: Response to Regulatory Issue Summary 2019-02, "Preparation and Scheduling of Operator Licensing Examinations"

Arkansas Nuclear One Units 1 & 2
NRC Docket Nos. 50-313 & 50-368
Renewed License Nos. DPR-51 & NPF-6

Palisades Nuclear Power Plant
NRC Docket No. 50-255
Renewed License No. DPR- 20

Grand Gulf Nuclear Station
NRC Docket No. 50-416
Renewed License No. NPF-29

Pilgrim Nuclear Power Station
NRC Docket No. 50-293
Renewed License No. DPR-35

Indian Point Nuclear Power Plant Units 2 & 3
NRC Docket Nos. 50-247 & 50-286
Renewed License Nos. DPR-26 & DPR-64

River Bend Station
NRC Docket No. 50-458
Renewed License No. NPF-47

Waterford 3 Steam Electric Station
NRC Docket No. 50-382
Renewed License No. NPF-38

Regulatory Issue Summary 2019-02 requests that licensees voluntarily update operator licensing examination schedules and applicant estimates for calendar years 2021 through 2024. The requested information has been compiled by Entergy Operations, Inc. and Entergy Nuclear Operations, Inc. (collectively referred to as Entergy). The information is documented on the enclosed NRC Form 536 for each site.

This letter contains no new regulatory commitments. Should you have any questions or require additional information, please contact Stephenie Pyle, Sr. Manager Fleet Regulatory Assurance at 601-368-5516.

Respectfully,



Ron Gaston

RWG/chm

Enclosure: Operator Licensing Examination Data

- References:
- 1) Entergy Operations, Inc. (Entergy) letter to U. S. Nuclear Regulatory Commission (NRC), "Response to Regulatory Issue Summary 2018-02, *Preparation and Scheduling of Operator Licensing Examinations, Arkansas Nuclear One – Units 1 and 2,*" (ADAMS Accession No. ML18114A016), dated April 24, 2018
 - 2) Entergy letter to NRC, "Response to NRC Regulatory Issue Summary 2018-02 *Preparation and. Scheduling of Operator Licensing Examinations, Grand Gulf Nuclear Station, Unit 1,*" (ADAMS Accession No. ML18116A238), dated April 26, 2018
 - 3) Entergy letter to NRC, "Response to Regulatory Issue Summary 2018-02, *River Bend Station - Unit 1,*" (ADAMS Accession No. ML18135A067), dated May 14, 2018
 - 4) Entergy letter to NRC, "RIS 2018-02, *Preparation and Scheduling of Operator Licensing Examinations, Waterford Steam Electric Station, Unit 3,*" (ADAMS Accession No. ML18136B010), dated May 16, 2018
 - 5) Entergy letter to NRC, "Voluntary Response to NRC Regulatory Issue Summary 2018-02: *Preparation and Scheduling of Operator Licensing Examinations, Palisades Nuclear Plant,*" (ADAMS Accession No. ML18158A293), dated June 6, 2018

cc: NRC Region I Regional Administrator
NRC Region III Regional Administrator
NRC Region IV Regional Administrator
NRC Senior Resident Inspector – ANO
NRC Senior Resident Inspector – GGN
NRC Senior Resident Inspector – IPEC
NRC Senior Resident Inspector – PAL
NRC Senior Resident Inspector – PNP
NRC Senior Resident Inspector – RBN
NRC Senior Resident Inspector – WF3
NRC Project Manager – ANO
NRC Project Manager – GGN
NRC Project Manager – IPEC
NRC Project Manager – PAL
NRC Project Manager – PNP
NRC Project Manager – RBN
NRC Project Manager – WF3
NRR Technical Contact – Christian Cowdrey
NRC Region I Technical Contact – Donald Jackson
NRC Region III Technical Contact – Randal Baker
NRC Region IV Technical Contact – Greg Werner

Enclosure

CNRO 2019-00015

Operator Licensing Examination Data

(8 Pages to Follow)

NRC FORM 536
(11-2017)

U. S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0131

EXPIRES: 11/30/2020



**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 Information Services Branch (T-2 F43), U.S. Nuclear Regulatory Commission, Washington, DC20555-0001, or by e-mail to Infocollects.Resource@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

Indian Point Nuclear Generating Unit Nos. 2, and 3

I

A. PROPOSED EXAMINATION PREPARATION SCHEDULE

PROPOSED NUMBER	<u>CY 2021</u>	<u>CY 2022</u>	<u>CY 2023</u>	<u>CY 2024</u>
ESTIMATED NUMBER OF LICENSEE-PREPARED EXAMINATIONS	0	0	0	0
ESTIMATED NUMBER OF NRC-PREPARED EXAMINATIONS	0	0	0	0

B. INITIAL OPERATOR LICENSE EXAMINATIONS

PROPOSED NUMBER	<u>CY 2021</u>	<u>CY 2022</u>	<u>CY 2023</u>	<u>CY 2024</u>
NUMBER OF REACTOR OPERATORS	0	0	0	0
NUMBER OF SENIOR REACTOR OPERATORS - INSTANT	0	0	0	0
NUMBER OF SENIOR REACTOR OPERATORS - UPGRADE	0	0	0	0
NUMBER OF SENIOR REACTOR OPERATORS - LIMITED	0	0	0	0
PROPOSED DATES				
PRIMARY DATE	N/A	N/A	N/A	N/A
ALTERNATE DATE	N/A	N/A	N/A	N/A

NRC FORM 536
(11-2017)

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FACILITY

NRC REGION

Palisades Nuclear Plant

III

A. PROPOSED EXAMINATION PREPARATION SCHEDULE

PROPOSED NUMBER	CY 2021	CY 2022	CY 2023	CY 2024
ESTIMATED NUMBER OF LICENSEE-PREPARED EXAMINATIONS	0	0	0	0
ESTIMATED NUMBER OF NRC-PREPARED EXAMINATIONS	0	0	0	0

B. INITIAL OPERATOR LICENSE EXAMINATIONS

PROPOSED NUMBER	CY 2021	CY 2022	CY 2023	CY 2024
NUMBER OF REACTOR OPERATORS	0	0	0	0
NUMBER OF SENIOR REACTOR OPERATORS - INSTANT	0	0	0	0
NUMBER OF SENIOR REACTOR OPERATORS - UPGRADE	0	0	0	0
NUMBER OF SENIOR REACTOR OPERATORS - LIMITED	0	0	0	0
PROPOSED DATES				
PRIMARY DATE	N/A	N/A	N/A	N/A
ALTERNATE DATE	N/A	N/A	N/A	N/A

NRC FORM 536
(11-2017)

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FACILITY

NRC REGION

Pilgrim Nuclear Power Station

I

A. PROPOSED EXAMINATION PREPARATION SCHEDULE

PROPOSED NUMBER	CY 2021	CY 2022	CY 2023	CY 2024
ESTIMATED NUMBER OF LICENSEE-PREPARED EXAMINATIONS	0	0	0	0
ESTIMATED NUMBER OF NRC-PREPARED EXAMINATIONS	0	0	0	0

B. INITIAL OPERATOR LICENSE EXAMINATIONS

PROPOSED NUMBER	CY 2021	CY 2022	CY 2023	CY 2024
NUMBER OF REACTOR OPERATORS	0	0	0	0
NUMBER OF SENIOR REACTOR OPERATORS - INSTANT	0	0	0	0
NUMBER OF SENIOR REACTOR OPERATORS - UPGRADE	0	0	0	0
NUMBER OF SENIOR REACTOR OPERATORS - LIMITED	0	0	0	0
PROPOSED DATES				
PRIMARY DATE	N/A	N/A	N/A	N/A
ALTERNATE DATE	N/A	N/A	N/A	N/A

NRC FORM 536
(11-2017)

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FACILITY

NRC REGION

Arkansas Nuclear One, Unit 1

IV

A. PROPOSED EXAMINATION PREPARATION SCHEDULE

PROPOSED NUMBER	CY 2021	CY 2022	CY 2023	CY 2024
ESTIMATED NUMBER OF LICENSEE-PREPARED EXAMINATIONS	0	1	0	1
ESTIMATED NUMBER OF NRC-PREPARED EXAMINATIONS	0	0	0	0

B. INITIAL OPERATOR LICENSE EXAMINATIONS

PROPOSED NUMBER	CY 2021	CY 2022	CY 2023	CY 2024
NUMBER OF REACTOR OPERATORS	0	12	0	12
NUMBER OF SENIOR REACTOR OPERATORS - INSTANT	0	4	0	4
NUMBER OF SENIOR REACTOR OPERATORS - UPGRADE	0	4	0	4
NUMBER OF SENIOR REACTOR OPERATORS - LIMITED	0	0	0	0
PROPOSED DATES				
PRIMARY DATE	N/A	03/14/2022	N/A	03/04/2024
ALTERNATE DATE	N/A	03/28/2022	N/A	03/18/2024

NRC FORM 536
(11-2017)

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FACILITY

NRC REGION

Arkansas Nuclear One, Unit 2

IV

A. PROPOSED EXAMINATION PREPARATION SCHEDULE

PROPOSED NUMBER	CY 2021	CY 2022	CY 2023	CY 2024
ESTIMATED NUMBER OF LICENSEE-PREPARED EXAMINATIONS	1	0	1	0
ESTIMATED NUMBER OF NRC-PREPARED EXAMINATIONS	0	0	0	0

B. INITIAL OPERATOR LICENSE EXAMINATIONS

PROPOSED NUMBER	CY 2021	CY 2022	CY 2023	CY 2024
NUMBER OF REACTOR OPERATORS	12	0	12	0
NUMBER OF SENIOR REACTOR OPERATORS - INSTANT	4	0	4	0
NUMBER OF SENIOR REACTOR OPERATORS - UPGRADE	4	0	4	0
NUMBER OF SENIOR REACTOR OPERATORS - LIMITED	0	0	0	0
PROPOSED DATES				
PRIMARY DATE	03/29/2021	N/A	03/06/2023	N/A
ALTERNATE DATE	04/19/2021	N/A	02/20/2023	N/A

NRC FORM 536
(11-2017)

U. S. NUCLEAR REGULATORY COMMISSION

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FACILITY

NRC REGION

Grand Gulf Nuclear Station

IV

A. PROPOSED EXAMINATION PREPARATION SCHEDULE

PROPOSED NUMBER	CY 2021	CY 2022	CY 2023	CY 2024
ESTIMATED NUMBER OF LICENSEE-PREPARED EXAMINATIONS	1	1	1	1
ESTIMATED NUMBER OF NRC-PREPARED EXAMINATIONS	0	0	0	0

B. INITIAL OPERATOR LICENSE EXAMINATIONS

PROPOSED NUMBER	CY 2021	CY 2022	CY 2023	CY 2024
NUMBER OF REACTOR OPERATORS	2	5	6	3
NUMBER OF SENIOR REACTOR OPERATORS - INSTANT	11	8	6	6
NUMBER OF SENIOR REACTOR OPERATORS - UPGRADE	2	2	3	3
NUMBER OF SENIOR REACTOR OPERATORS - LIMITED	0	0	0	0
PROPOSED DATES				
PRIMARY DATE	09/27/2021	10/10/2022	10/09/2023	11/4/2024
ALTERNATE DATE	01/11/2022	11/07/2022	11/13/2023	

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FACILITY

NRC REGION

River Bend Station

IV

A. PROPOSED EXAMINATION PREPARATION SCHEDULE

PROPOSED NUMBER	CY 2021	CY 2022	CY 2023	CY 2024
ESTIMATED NUMBER OF LICENSEE-PREPARED EXAMINATIONS	1	0	1	0
ESTIMATED NUMBER OF NRC-PREPARED EXAMINATIONS	0	0	0	0

B. INITIAL OPERATOR LICENSE EXAMINATIONS

PROPOSED NUMBER	CY 2021	CY 2022	CY 2023	CY 2024
NUMBER OF REACTOR OPERATORS	9	0	6	0
NUMBER OF SENIOR REACTOR OPERATORS - INSTANT	9	0	3	0
NUMBER OF SENIOR REACTOR OPERATORS - UPGRADE	4	0	3	0
NUMBER OF SENIOR REACTOR OPERATORS - LIMITED	0	0	0	0
PROPOSED DATES				
PRIMARY DATE	02/08/2021	N/A	01/23/2023	N/A
ALTERNATE DATE	05/17/2021	N/A	02/20/2023	N/A

NRC FORM 536
(11-2017)

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FACILITY

NRC REGION

Waterford Steam Electric Station, Unit 3

IV

A. PROPOSED EXAMINATION PREPARATION SCHEDULE

PROPOSED NUMBER	CY 2021	CY 2022	CY 2023	CY 2024
ESTIMATED NUMBER OF LICENSEE-PREPARED EXAMINATIONS	0	1	1	0
ESTIMATED NUMBER OF NRC-PREPARED EXAMINATIONS	0	0	0	0

B. INITIAL OPERATOR LICENSE EXAMINATIONS

PROPOSED NUMBER	CY 2021	CY 2022	CY 2023	CY 2024
NUMBER OF REACTOR OPERATORS	0	6	6	0
NUMBER OF SENIOR REACTOR OPERATORS - INSTANT	0	2	3	0
NUMBER OF SENIOR REACTOR OPERATORS - UPGRADE	0	4	5	0
NUMBER OF SENIOR REACTOR OPERATORS - LIMITED	0	0	0	0
PROPOSED DATES				
PRIMARY DATE	N/A	04/15/2022	09/11/2023	N/A
ALTERNATE DATE	N/A	04/22/2022	09/18/2023	N/A