

May 27, 2020

Kathryn Brock
Director, Division of Preparedness and Response
Office of Nuclear Security and Response
U.S. Nuclear Regulatory Commission
Mail Stop T4D22A
Washington, D.C. 20555

RE: COVID-19 Preparedness Assessments for FEMA Region VII Duane Arnold Energy Center (DAEC) and Quad Cities Generating Station (QCGS).

Dear Ms. Brock:

Pursuant to the FEMA Preparedness Assessment Framework – COVID-19 memorandum dated May 13, 2020, FEMA Region VII completed the assessments for the local communities within the 10-mile Emergency Planning Zone (EPZ) of the Duane Arnold Energy Center and Quad Cities Generating Station (Iowa portion of EPZ). These assessments included the examination of the local Offsite Response Organizations (OROs) in order to assess their continued capability to adequately respond to an incident at the plant.

Based on the assessments conducted and our review of available information gathered in discussions with the OROs, FEMA concludes that offsite radiological emergency preparedness remains adequate to provide "Reasonable Assurance" and that appropriate measures can be taken to protect the health and safety of the public in a radiological emergency at all of the listed Nuclear Power Plants. At this time, FEMA is not initiating any further action in any of the listed nuclear stations 10-mile EPZ's. If FEMA does become aware of any degradation of the offsite infrastructure or a significant reduction in ORO capabilities that could directly impact public health and safety, FEMA stands ready initiate assessments and forward the findings to the NRC for appropriate review and action.



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Please contact me at 202-436-5838, if you have any questions or require any further assistance on this matter.

Sincerely,

Hampton H. Hart, Jr. Acting Director Technological Hazards Division

Attachment:

- 1. RVII Assessment COVID-19 Preparedness Assessment DAEC, dated May 26, 2020
- 2. RVII Assessment COVID-19 Preparedness Assessment QCGS (Iowa portion of EPZ), dated May 26, 2020

cc: Deputy Administrator, Resilience
Assistant Administrator, National Preparedness Directorate
Associate Administrator, Office of Response and Recovery
REP Program Branch Chief
Region VII RAC Chair
FEMA National Watch Center

From: Morgan, Thomas

To: Quinn, Vanessa; Harris III, Timothy; Bates, Kerris; Van Der Werff, Jay

Cc: R7-NP-TH Branch; Bill Maier (Bill.Maier@nrc.gov); Logaras, Harral; Allan Barker (allan.barker@nrc.gov); OLeary,

Sear

Subject: COVID-19 Preparedness Assessment - QCGS (Iowa portion of EPZ)

Date: Tuesday, May 26, 2020 3:22:07 PM

Attachments: <u>image002.png</u>

Provided per the reference noted below:

On 26 May 2020, based on the assessment performed and our review of available information gathered in discussions with the State/OROs, FEMA Region VII has concluded that offsite radiological emergency preparedness (EP) remains adequate to provide reasonable assurance that appropriate measures can be taken to protect the health and safety of the public (within the state of Iowa) in a radiological emergency at the **Quad Cities Generating Station** (QCGS). At this time, FEMA is not initiating any further action within the QCGS 10-mile emergency planning zone in Iowa. If FEMA does become aware of any degradation of the offsite infrastructure or a significant reduction in ORO capabilities that could directly impact public health and safety, FEMA stands ready to initiate assessments and forward its findings to the NRC for appropriate review and action.

Reference: FEMA Technological Hazards Division Memorandum dated May 13, 2020, Subject: Preparedness Assessment Framework – COVID-19

Tom Morgan

Chief, Technological Hazards Branch | National Preparedness Division | Region VII

Mobile: (816) 808-2756

thomas.morgan5@fema.dhs.gov

Federal Emergency Management Agency

fema.gov



From: Morgan, Thomas

To: Quinn, Vanessa; Harris III, Timothy; Bates, Kerris; Van Der Werff, Jay

Cc: R7-NP-TH Branch; Bill Maier (Bill.Maier@nrc.gov); Logaras, Harral; Allan Barker (allan.barker@nrc.gov)

Subject: COVID-19 Preparedness Assessment - DAEC Date: Tuesday, May 26, 2020 3:24:45 PM

Attachments: <u>image002.png</u>

Provided per the reference noted below:

On 26 May 2020, based on the assessment performed and our review of available information gathered in discussions with the State/OROs, FEMA Region VII has concluded that offsite radiological emergency preparedness (EP) remains adequate to provide reasonable assurance that appropriate measures can be taken to protect the health and safety of the public in a radiological emergency at the **Duane Arnold energy Center** (DAEC). At this time, FEMA is not initiating any further action within the DAEC 10-mile emergency planning zone. If FEMA does become aware of any degradation of the offsite infrastructure or a significant reduction in ORO capabilities that could directly impact public health and safety, FEMA stands ready to initiate assessments and forward its findings to the NRC for appropriate review and action.

Reference: FEMA Technological Hazards Division Memorandum dated May 13, 2020, Subject: Preparedness Assessment Framework – COVID-19

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