

Clark, Jeff

**From:** BERCK, ALLEN [aberck@oppd.com]  
**Sent:** Tuesday, June 21, 2011 10:24 AM  
**To:** 'pott.erna@pottcounty.com'; Bill Pook; Dan; Eric Plautz; Clark, Jeff; Jeff Theulen; Jon Schwarz; 'Stodola, Kathy [HSEMD]'; Kirkland, John; Larry Oliver; Laurel Ryan; Paul Johnson; Whitney Shipley; 'Rasmusson, Melanie'  
**Cc:** GEBERS, STEVEN W; DEANGELIS, PETER A; HANKINS, RHONDA R; MOELLER, CHRISTOPHER J; RELLER, MARK H; SILKE, DEENA L; BERCK, ALLEN  
**Subject:** Daily event status at Fort Calhoun

Fort Calhoun Flooding Status (changes from yesterday's report are in **bold**)

1. Reactor Status: Shutdown
2. Reactor is covered with > 23-ft of cooling water
3. Offsite power and Emergency Diesel Generators are available. Both vital buses are energized at this time.
4. Spent Fuel Pooling cooling is in service and protected.
5. Shutdown cooling is in service and protected
6. **Current river level is 1006' 0" – The river did rise a few inches over night, but has returned to the same level as yesterday morning.**
7. **Current Blair gauge level is 32.17 ft. A rise of 5 inches is forecasted (by the NWS/USACE) within the next 5 days and river conditions continue to change. Heavy rains were received overnight in the watershed area. We are continuously monitoring river conditions.**
8. The site has implemented procedures to protect power supplies and vital equipment. Water is onsite, and flood barriers are protecting vital equipment.
9. No release of radioactivity has occurred.
10. Fort Calhoun has declared a Notification of Unusual Event at 08:00 6/6/11.
11. Backup evacuation route onsite is inundated however the primary route onsite is passable and not expected to be affected.
12. Power was removed from siren 257 and 260 in Pottawattamie Co. IA, which is just on the edge of the 10-mile EPZ south east of the plant. Siren 75, 76 in Desoto National Wildlife Refuge have no power. Currently the refuge is closed due to flooding. Siren 142 in Harrison Co. has no power which is north of Loveland IA ~ 9.5 miles from the plant. Siren 1 east of Fort Calhoun on county road 34 between Fort Calhoun and Boyer Chute Recreational Area is without power. This area is closed due to flooding. **Power was removed to two additional sirens in Washington County – sirens 69 and 73 are removed from service due to flooding and may require route alerting for any non-evacuated residents. These sirens are close to the river and are primarily cover areas that have been evacuated.**
13. At this time no known major evacuation routes are affected without contingency actions planned. Interstate 29 in both directions: from Exit 54A (G Avenue) to Exit 71 (I-680 exit): I-680 road closed to traffic because of flooding -- follow the detour signs for the evacuation route to Bellevue. Interstate 680 in both directions: from before Exit 1 130th Street to Exit 62: I-29; Old Mormon Bridge Road --- road closed because of flooding.
14. On 6/14, Washington County issued evacuation to approximately 75 residents northeast of Blair east of county road 33 to the Burt County line.
15. We are investigating one additional siren outage (siren #55 northwest of Blair), but it does not appear to be flood related. **This siren has been restored to service.**

Information in this record was deleted  
in accordance with the Freedom of Information  
Act, exemptions 1, 7, 9, 10, 11, 12, 13, 14, 15  
FOIA- 111-1535

**Requested Information from states and counties:**

1. When offsite evaluation routes are affected please contact emergency planning.
2. When the Blair Water plant is affected please contact emergency planning.
3. Authorized power outages that affect or could affect siren operability, please contact emergency planning.

The river flow rate and level have been relatively constant at Blair NE. The Corp of Engineers is releasing Gavin's Point dam at **150,100** cubic feet per second (cfs).

**Emergency Planning Contacts at FCS:**

Steve Gebers:

[Pager: (b)(6) EXG]

Work Phone: 402-533-7308

[Cell Phone: (b)(6) EXG]

Allen Berck:

[Pager: (b)(6) EXG]

Work Phone: 402-636-2836

[Cell phone: (b)(6) EXG]

Allen D. Berck

Supervisor - Emergency Planning

Fort Calhoun Station

Omaha Public Power District

phone: 402-533-6064

[pager: (b)(6) EXG]

email: [aberck@oppd.com](mailto:aberck@oppd.com)

---

This e-mail contains Omaha Public Power District's confidential and proprietary information and is for use only by the intended recipient. Unless explicitly stated otherwise, this e-mail is not a contract offer, amendment, nor acceptance. If you are not the intended recipient you are notified that disclosing, copying, distributing or taking any action in reliance on the contents of this information is strictly prohibited.