

# Legalelectric

Carol A. Overland, Overland Law Office — Utility Regulatory and Land Use Advocacy

- [Home](#)
- [About](#)

## Ft. Calhoun nuclear plant flood and fire

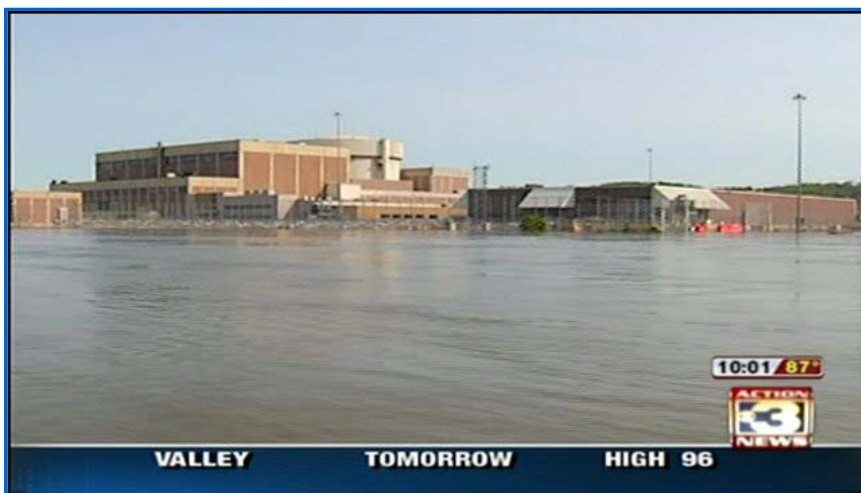
**June 8th, 2011**

Remember the flooding info and maps I'd posted a couple of days ago, noting that two nuclear plants in Nebraska were in the flood inundation area?

### Low-level emergency declared at nuclear power plant

Well, Frieda Berryhill sent this photo of the flooding at the Ft. Calhoun nuclear plant:

```
< ! v\:* {behavior:url(#default#VML);} o\:* {behavior:url(#default#VML);} w\:* {behavior:url(#default#VML);} .shape {behavior:url(#default#VML);} -->
```



Check the video, [Omaha Public Power District - OPPD](#) didn't want the news crew filming the flooding!!! And thankfully, they reported that point:

### Flooding nuclear power station property

As if the flooding isn't enough, they had an electrical fire, and shut down the spent fuel pond pumps to aid in fighting it. There are many articles posted on this, all the IDENTICAL AP article, and not one mention of flooding:

### Nuke plant stopped spent fuel pumps to fight fire

Here's a local paper with some additional details:

## [Smoke causes scare at nuclear plant](#)

Omaha Public Power District's release on the flood:

### [OPPD Declares Notification of Unusual Event](#)

[June 6, 2011](#)

[As mentioned last week, the rising Missouri River waters have reached a level where OPPD is declaring a Notification of Unusual Event \(NOUE\) at its Fort Calhoun Nuclear Station. According to projections from the U.S. Army Corps of Engineers, the river level at the plant site is expected to reach 1,004 feet above mean sea level later this week, and is expected to remain above that level for more than one month. OPPD notified the Nuclear Regulatory Commission and emergency management agencies in Nebraska and Iowa of the declaration.](#)

[A NOUE is the least-serious of four emergency classifications that are standard in the U.S. nuclear industry. Fort Calhoun Nuclear Station will not move out of this emergency classification until it is confident the water will remain below the 1,004-foot level.](#)

[The Nuclear Regulatory Commission notes that a Notification of Unusual Event indicates events are in process or have occurred which indicate potential impacts to the plant. No release of radioactive material requiring offsite response or monitoring has occurred or is expected.](#)

[Fort Calhoun was in safe shutdown mode since early April for refueling the plant, and remains in that condition. In addition to the existing flood-protection at the plant, OPPD employees and contractors have built earth berms and sandbagged around the switchyards and additional buildings on site. They also are filling water-filled berms around the plant and other major buildings on site, have staged additional diesel fuel inside the Protected Area and are building additional overhead power lines to provide another option for power for the plant's administration building, Training Center and one of its warehouses.](#)

Posted by Carol A. Overland

Filed in [Nuclear](#)

## **5 Responses to "Ft. Calhoun nuclear plant flood and fire"**

1. *Spot* Says:

[June 8th, 2011 at 12:42 pm](#)

It's a really good thing that the Mississippi never floods.

2. *Richard Bennett* Says:

[June 14th, 2011 at 8:23 am](#)

Are there any threatened dams for flood control up river from Fort Calhoun?

rb

3. [Richard Bennett](#) Says:  
[June 14th, 2011 at 3:01 pm](#)

further to June 6/2011 post...An event ALERT posted re:Ft. Calhoun...

A non-syntactical verbal analysis.

The FAULT: system-wide, the most prevalent common design weakness - electricity fire - interruption of electricity to cooling - overheat fuel rods - meltdown - hydrogen gas release - temperature goes critical for hydrogen explosion.

THE FAULT IN CONTEXT OF THE LANDSCAPE:

FLOOD FORECAST FOR Upper Mississippi River - duration - several months -dam/s and levees break - flood - fire - loss of coolant capacity - overheat fuel rods - meltdown - river remains in flood -radioactive water and radioactive debris escapes site returning to the river from flooded reactor and storage pool and exposed reactor vessel and basements.

Reactors are invariably located adjacent large bodies of water.

Strategically, a negotiation could be considered between ‘the authority’ and ‘the people’ that posits the likelihood of unimaginably social unrest provoked by the non-reversible, non-manageable effects of such widespread contamination.

—how does one prepare to be overwhelmed ?—rb

4. [Dead End for Nuclear Power? – EON Update 6-13-11 | eon3EMFblog.net](#) Says:  
[June 14th, 2011 at 4:01 pm](#)

[...] Ft. Calhoun nuclear plant flood and fire As if the flooding isn’t enough, they had an electrical fire, and shut down the spent fuel pond pumps to aid in fighting it. There are many articles posted on this, all the IDENTICAL AP article, and not one mention of flooding:... [...]

5. [Richard Bennett](#) Says:  
[June 14th, 2011 at 4:26 pm](#)

Let’s organize a poll thru the INTERNET to REPEAL the PRICE-ANDERSON Act that guarantees the fed’s to cover ALL LIABILITIES FROM THE USE OF NUCLEAR POWER.  
rb

## Leave a Reply

Name (required)

Mail (will not be published) (required)

Website

---



## Search

## Categories

- [Energy](#) (196)
- [Land Use - Rice County](#) (48)
- [Legislative & Policy](#) (72)
- [Mesaba coal gasification Testimony - Direct](#) (2)
- [Mesaba coal gasification Testimony - Rebuttal](#) (2)
- [Mesaba coal gasification Testimony - Surrebuttal](#) (2)
- [mining](#) (3)
- [Nuclear](#) (39)
- [Other](#) (375)
- [Political Sense \(non?\)](#) (129)
- [Power Plants - includes Mesaba coal gasification](#) (408)
- [St Lawrence Band](#) (4)
- [Stuff](#) (94)
- [Transmission](#) (234)
- [Transmission for Dummies](#) (1)
- [Utility Personal Property Tax for Local Governments](#) (11)

## Archives

- [June 2011](#)
- [May 2011](#)
- [April 2011](#)
- [March 2011](#)
- [February 2011](#)
- [January 2011](#)
- [December 2010](#)
- [November 2010](#)

- [October 2010](#)
- [September 2010](#)
- [August 2010](#)
- [July 2010](#)
- [June 2010](#)
- [May 2010](#)
- [April 2010](#)
- [March 2010](#)
- [February 2010](#)
- [January 2010](#)
- [December 2009](#)
- [November 2009](#)
- [October 2009](#)
- [September 2009](#)
- [August 2009](#)
- [July 2009](#)
- [June 2009](#)
- [May 2009](#)
- [April 2009](#)
- [March 2009](#)
- [February 2009](#)
- [January 2009](#)
- [December 2008](#)
- [November 2008](#)
- [October 2008](#)
- [September 2008](#)
- [August 2008](#)
- [July 2008](#)
- [June 2008](#)
- [May 2008](#)
- [April 2008](#)
- [March 2008](#)
- [February 2008](#)
- [January 2008](#)
- [December 2007](#)
- [November 2007](#)
- [October 2007](#)
- [September 2007](#)
- [August 2007](#)
- [July 2007](#)
- [June 2007](#)
- [May 2007](#)
- [April 2007](#)
- [March 2007](#)
- [February 2007](#)
- [January 2007](#)
- [December 2006](#)
- [November 2006](#)
- [October 2006](#)
- [September 2006](#)
- [August 2006](#)

- [July 2006](#)
- [June 2006](#)
- [May 2006](#)
- [April 2006](#)
- [March 2006](#)
- [February 2006](#)
- [January 2006](#)
- [December 2005](#)
- [November 2005](#)
- [October 2005](#)
- [September 2005](#)
- [August 2005](#)
- [July 2005](#)
- [June 2005](#)
- [May 2005](#)
- [April 2005](#)

Legalelectric is proudly using the [Emire theme](#) originally designed by [Phu](#). Powered by [WordPress](#)