

Beasley, Benjamin

From: Stapleton, Bernard
Sent: Thursday, June 30, 2011 4:16 PM
To: Perkins, Richard; Beasley, Benjamin
Cc: Norman, Robert
Subject: Review of handling of information re: flooding of nuclear power plants following upstream dam failures

Hi Rich,

Spoke with Ben on this issue earlier, it has been considered UNCONTROLLED unless the originating office wants it marked as OUO. Placed a call to FERC to ensure that information they have marked as CII on dam failures can be released as uncontrolled when documented by NRC officials. FERC has indicated over the phone that they do not have a problem with us issuing our own document and not calling it CII. The kicker would be if NRC copied FERC documents marked as CII and wanted to decontrol. I was waiting for an email to confirm same from last week but have not received it.

The position taken by RES in your document is sound and supports an uncontrolled, publicly available document. The SGI Designation Guide also supports this rationale since there is no mention of any security scenarios (document is a pure engineering and safety analysis that was not conducted as a result of a terrorist scenario – i.e., world trade center aircraft attack).

NOT Safeguards Information. If RES wants to release this as an UNCONTROLLED document, I have no objection and this has been confirmed with FERC as well (even though they mark such information as Critical Infrastructure Information).

Bernard (Bern) Stapleton
Chief, Information Security Branch
U.S. Nuclear Regulatory Commission
(301) 415-2214 O
(301) 415-2190 F

June 30, 2011 both FERC and the NRC's Chief of Information Security agree that the GI-204 screening analysis can be released publicly.

Beasley, Benjamin

From: Correia, Richard
Sent: Thursday, January 26, 2012 5:21 PM
To: Beasley, Benjamin; Stapleton, Bernard; Wilson, George
Subject: FW: OOU - GI-204 Dam Safety -~~OOU~~

Feedback from DHS. Now we need to get together to complete our evaluation...ASAP.

Richard Correia, PE
Director, Division of Risk Analysis
Office of Nuclear Regulatory Research
US NRC

richard.correia@nrc.gov

From: Conklin, Craig [mailto:craig.conklin@HQ.DHS.GOV]
Sent: Thursday, January 26, 2012 5:16 PM
To: Correia, Richard
Cc: Matheu, Enrique
Subject: RE: OOU - GI-204 Dam Safety -~~OOU~~

Figure 6 is "Maximum Dam Storage Capacity Versus Upstream Distance for Selected Dams and Nuclear Power Plants"

Rich,

Sorry it took so long to get back to you. Enrique and I just finished our analysis and thoughts on this effort. Here is what we think.

If this document was a DHS document and it contained Figure 6 on page 14 we would mark it as an FOUO document thus putting handling restrictions on it – not classify it. If Figure 6 was removed we would not place any handling restrictions on it – essentially it would not contain the FOUO markings or any other markings.

We fully understand that since this is the NRC's document you decide whether or not handling restrictions are placed on the document. We will support whichever decision you make.

Please let me know if this meets your needs.

Craig Conklin
Director, SSA EMO
Office of Infrastructure Protection
Department of Homeland Security
(703) 603-5168

This email is DHS giving NRC the "go-ahead" on January 26, 2012 to

From: Correia, Richard [mailto:Richard.Correia@nrc.gov]
Sent: Wednesday, January 25, 2012 9:16 AM
To: Conklin, Craig
Subject: RE: OOU - GI-204 Dam Safety -~~OOU~~

publicly release the GI-204 Screening report.

Beasley, Benjamin

From: Bensi, Michelle
Sent: Tuesday, May 24, 2011 2:25 PM
To: Perkins, Richard
Cc: Beasley, Benjamin
Subject: FW: use of NID data in public document (UNCLASSIFIED)

FYI.

-----Original Message-----

From: (b)(6) Per request of U.S. Army Corps of Engineers
Sent: Tuesday, May 24, 2011 2:23 PM
To: Bensi, Michelle
Subject: RE: use of NID data in public document (UNCLASSIFIED)

Classification: UNCLASSIFIED
Caveats: NONE

Michelle, Someone at USACE telling NRC that Everything sounds good to me. Thanks for checking before publishing the report. the GI-204

(b)(6) Per request of U.S. Army Corps of Engineers

-----Original Message-----

From: Bensi, Michelle [mailto:Michelle.Bensi@nrc.gov]
Sent: Tuesday, May 24, 2011 2:14 PM
To: (b)(6) Per request of U.S. Army Corps of Engineers
Subject: RE: use of NID data in public document (UNCLASSIFIED)

screening analysis report can be publicly released on May 24, 2011.

(b)(6) Per request of U.S. Army Corps of Engineers

Thanks for getting back to me.

To answer your question: We do not intend to make any "raw" data available for download with the report. The information contained in the report has all been "processed" in some way. For example, as mentioned in the previous email, the report contains a figure plotting the distance between individual dams and downstream nuclear power plant versus the storage capacity of the dams (using the metric NID storage). In the report, we also describe several individual dams and provide other information from the NID such as the dam type and other storage metrics (normal and maximum storage). We also provide several maps/images showing locations or pictures of individual dams. These images were generated using Google Maps and Bing Maps based on latitude and longitude.

Please let me know if any of these uses causes a problem with regard to the nondisclosure agreement. Thank you again for taking the time to address our concerns.

Michelle

-----Original Message-----

From: (b)(6) Per request of U.S. Army Corps of Engineers
Sent: Tuesday, May 24, 2011 8:01 AM
To: Bensi, Michelle

Subject: RE: use of NID data in public document (UNCLASSIFIED)

Classification: UNCLASSIFIED
Caveats: NONE

Michelle,

I apologize for the long delay in responding to your email. Thanks for the phone call reminder. It has been very crazy the last few months!

It sounds like your report is fine and not violating the NID security restrictions. As you stated, you are not providing government-restricted information. Will the NID data on these 50 dams be available for download or just as reference in the document? Non-government users cannot download the NID information so we do not want any government office providing aggregate information in electronic format.

I will call you later this morning so we can discuss over the phone as well.

(b)(6) Per request of U.S. Army Corps of Engineers

National Inventory of Dams
US Army Corps of Engineers
7701 Telegraph Road
Alexandria, VA 22315-3864

(b)(6)

(b)(6)

-----Original Message-----

From: Bensi, Michelle [mailto:Michelle.Bensi@nrc.gov]
Sent: Tuesday, May 10, 2011 4:09 PM
To: National Inventory of Dams AGC
Subject: use of NID data in public document

Dear National Inventory of Dams Manager:

We are currently performing a study at the U.S. Nuclear Regulatory Commission related to dams upstream of nuclear power plants. We have utilized a few public data fields (pertaining to approximately 50 dams) from the NID database in our study and corresponding report. Following our normal practice, we would like to make the report publicly available. We believe the terms of use allow for this, but we would like to check to be certain. Specifically, we have used the fields: latitude, longitude, storage (NID, maximum, normal) and dam type. We have used location and storage data to create a figure plotting storage volumes and upstream distances for approximately 50 dams located upstream of plants. We have also selectively used information about dam type in descriptions of several sites. We have not used any government-user-restricted data in our report.

The report is intended for public disclosure. The NRC generally makes all publically available documents available via our internet website. The NID non-disclosure agreement indicates that we should "coordinate with the NID Manager before placing any NID information on the internet." Could you please reply by e-mail to let me know if the use I have described herein is acceptable? Please feel free to call me at 301-251-7570 if you have any questions.