

Department of Energy

Washington, DC 20585

August 13, 2021

Michael Mabee

Via email: CivilDefenseBook@gmail.com

Re: HQ-2020-00185-F

Dear Mr. Mabee:

This is a partial response to the request for information that you sent to the Department of Energy (DOE) under the Freedom of Information Act (FOIA), 5 U.S.C. § 552. You requested the following:

 All emails, reports, notes, correspondence or other documents either sent/produced by, or sent to DOE employees Bruce J. Walker, Karen S. Evans, Kavita Vaidyanathan or any other DOE employees between August 1, 2019 and October 30, 2019 which in any way reference:

a. The Federal Energy Regulatory Commission ("FERC" or "Commission") and North American Electric Reliability Corporation ("NERC") Joint Staff White Paper on Notices of Penalty Pertaining to Violations of Critical Infrastructure Protection Reliability Standards ("Joint White Paper") Issued by FERC in Docket No. AD19-18-000.

b. DOE's United filing States or potential Department filing of in Energy". FERC Docket No. AD19-18-000, entitled: "Comments of the United States Department of Energy".

2. All emails, reports, notes, correspondence or other documents either sent to, originated from, or refer to any of the following organizations (or law firms representing these organizations) that in any way reference FERC Docket No. AD19-18-000 or the DOE's filing or potential filing in FERC Docket No. AD19-18-000:

- a. North American Electric Reliability Corporation ("NERC")
- b. U.S. Chamber of Commerce
- c. Joint Trade Associations
- d. Edison American Electric Public Institute Power ("EEI")
- e. American Public Power Association ("APPA")
- f. National Rural Electric Cooperative Association ("NRECA")
- g Large Public Power Council ("LPPC")
- h. Transmission Access Policy Study Group ("TAPS")
- i. Electric Power Supply Association ("EPSA")



- j. WIRES
- k Electricity Consumers Resource Council ("ELCON")
- I. . Canadian Electricity Consumers Association (CEA)
- m. North American Generator Forum ("NAGF")
- n. . New York Power Authority ("NYPA")
- o. PSEG Services Corporation or PSEG Companies ("PSEG")
- p. Georgia System Operations Corporation ("GSOC")
- q. Georgia Transmission Corporation ("GTC")
- r. Cogentrix Energy Power Management, LLC ("CEPM")
- s. Memphis Light, Gas and Water Division ("MLGW")

t. 150-RTO Council, or any of its members, including Alberta Electric System Operator ("AESO") California Independent System Operator ("CAISO"), Electric Reliability Council of Texas, Inc. ("ERCOT"), the Independent Electricity System Operator of Ontario, Inc. ("IESO"), ISO New England, Inc. ("ISO-NE"), Midcontinent Independent System Operator, Inc. ("MISO"), New York Independent System Operator, Inc. ("NYISO"), PJM Interconnection, L.L.C. ('PJM"), and Southwest Power Pool, Inc. ("SPP").

MISO Transmission Owners, or ant of its members, including u. Ameren Services Company, as agent for Union Electric Company d/b/a AmerenMissouri, Ameren Illinois Company d/b/a Company LLC; Big Rivers Electric Corporation: Central Minnesota Municipal Power Agency; City Water, Light & Power (Springfield, IL); Cleco Power LLC; Cooperative Energy; Dairyland Power Cooperative; Duke Energy Business Services, LLC for Duke Energy Indiana, LLC; East Texas Electric Cooperative; Entergy Arkansas, LLC; Entergy Louisiana, LLC; Entergy Mississippi, LLC; Entergy New Orleans, LLS; Entergy Texas, Inc.; Great River Energy; Hoosier Energy Rural Electric Cooperative, Inc.; Indiana Municipal Power Agency; Indianapolis Power & Light Company; International Transmission Company d/b/a ITCTransmission; ITC Midwest LLC; Lafayette Utilities System; Michigan Electric Transmission Company, LLC; MidAmerican Energy Company; Minnesota Power (and its subsidiary Superior Water, L&P); Missouri River Energy Services; Montana-Dakota Utilities Co.; Northern Indiana Public Service Company LLC; Nothern States Power.

In an email dated November 18, 2019 with Analyst Nicholas Mantzaris, formerly of my office, you agreed to amend your request to search only the emails of: Karen Evans, Kavita Vaidyanathan, Angelos Kokkinos, Jarad Daniels, Lou Hrkman, Bruce J. Walker, Jake McCurdy and Michael Coe, for the following terms: "AD19-18-000"; "unidentified registered entity"; "Notices of Penalty Pertaining to Violations of Critical Infrastructure Protection Reliability Standards".

Your request was assigned to DOE's Office of Office of Fossil Energy (FE), Office of Electricity (OE) and Office of General Counsel (GC). The search started on September 14, 2020, which is the cutoff date for responsive records. At this time, DOE has identified nine (9) documents

responsive to your request. These document are being released to you as described in the accompanying index.

One (1) document contains equities that originated at the Bonneville Power Administration (BPA); the Western Area Power Administration (WAPA); and the Southwestern Power Administration (SWPA). For this reason, I have transferred these documents to BPA, WAPA and SWPA for processing. They will respond to you separately.

If you have questions about the portions of the documents transferred to BPA, you may contact Candice Palen, FOIA Officer at that location, at 503-230-3602, or by mail at PO Box 3621, Mailstop CGI-7, Portland, OR 97208-3621. If you have questions about the portions of the documents transferred to WAPA, you may contact Rosa Gonzalez-Smith, FOIA Officer at that location, at 918-595-6605, or by mail at One West Third Street, Suite 1600. S1700, Tulsa, OK 74103.

If you have questions about the portions of the documents transferred to SWPA, you may contact Rosa A. Gonzalez-Smith, FOIA officer at that location, at 918-595-6605, or by mail at 12155 W. Alameda Parkway, P. O. Box 281213, Lakewood, CO 80228-8213.

Two (2) documents contain equities that originated at the Federal Energy Regulatory Commission (FERC). For this reason, I have transferred these documents to FERC for processing. FERC will respond to you separately. If you have questions about the portions of the documents transferred to FERC, you may contact Toyia Johnson, FOIA Officer at that location, at 202-502-6088, or by mail 888 First Street, NE, Washington, DC 20426.

Upon review, DOE has determined that certain information should be withheld from the documents pursuant to Exemptions 5, and 6 of the FOIA, 5 U.S.C. § 552(b)(5), and (b)(6).

Exemption 5 protects "inter-agency or intra-agency memorandums or letters which would not be available by law to a party ... in litigation with the agency." 5 U.S.C. § 552(b)(5). This exemption has been construed to exempt those documents normally privileged in the civil discovery context, such as attorney-client communications, attorney-work product documents, and deliberative process material.

Certain information withheld under Exemption 5 has been deemed pre-decisional and/or deliberative in nature, including pre-decisional discussions between DOE staff. The DOE may consider these preliminary views as part of the process that will lead to the agency's final decision about these matters. The information does not represent a final agency position, and its release would compromise the deliberative process by which the government makes its decisions. Withholding this information protects against the premature disclosure of proposed policies regarding personnel matters, protects the candor of intra-agency communications, and prevents confusion to the public that could result from disclosing alternative rationales for agency decisions. The information in these documents also includes confidential communications between DOE attorneys and the staff of the program office to which they provide legal advice. Thus, documents are being withheld in part under Exemption 5 of the FOIA.

With respect to the discretionary disclosure of deliberative information, the quality of agency decisions would be adversely affected if frank, written discussion of policy matters were inhibited by the knowledge that the content of such discussion might be made public. For this reason, DOE has determined that discretionary disclosure of the deliberative material is not in the public interest because foreseeable harm could result from such disclosure.

Exemption 6 is generally referred to as the "personal privacy" exemption; it provides that the disclosure requirements of FOIA do not apply to "personnel and medical files and similar files the disclosure of which would constitute a clearly unwarranted invasion of personal privacy." 5 U.S.C. § 552(b)(6). In applying Exemption 6, the DOE considered: 1) whether a significant privacy interest would be invaded; 2) whether the release of the information would further the public interest by shedding light on the operations or activities of the Government; and 3) whether in balancing the privacy interests against the public interest, disclosure would constitute a clearly unwarranted invasion of privacy.

The information withheld under Exemption 6 consists of personal cell phone numbers and private employee information. This information qualifies as "similar files" because it is information in which an individual has a privacy interest. Moreover, releasing the information could subject the individuals to unwarranted or unsolicited communications. Since no public interest would be served by disclosing this information, and since there is a viable privacy interest that would be threatened by such disclosure, Exemption 6 authorizes withholding the information. Therefore, we have determined that the public interest in the information's release does not outweigh the overriding privacy interests in keeping it confidential.

This satisfies the standard set forth at 5 U.S.C. § 552(a)(8)(A) that agencies shall withhold information under FOIA "only if (I) the agency reasonably foresees that disclosure would harm an interest protected by an exemption...; or (II) disclosure is prohibited by law..." 5 U.S.C. § 552(a)(8)(A) also provides that whenever full disclosure of a record is not possible, agencies shall "consider whether partial disclosure of information is possible...and (II) take reasonable steps necessary to segregate and release nonexempt information." Therefore, we have determined that, in certain instances, a partial disclosure is proper.

Pursuant to 10 C.F.R. § 1004.7(b)(2), I am the individual responsible for the determination to withhold the information described above. The FOIA requires that "any reasonably segregable portion of a record shall be provided to any person requesting such record after deletion of the portions which are exempt." 5 U.S.C. § 552(b). As a result, a redacted version of the documents is being released to you in accordance with 10 C.F.R. §1004.7(b)(3).

This determination may be appealed within 90 calendar days from your receipt of this letter pursuant to 10 C.F.R. § 1004.8. Appeals should be addressed to Director, Office of Hearings and Appeals, HG-1, L'Enfant Plaza, U.S. Department of Energy, 1000 Independence Avenue, S.W., Washington, D.C. 20585-1615. The written appeal, including the envelope, must clearly indicate that a FOIA appeal is being made. You may also submit your appeal to OHA.filings@hq.doe.gov, including the phrase "Freedom of Information Appeal" in the subject line (this is the preferred method by the Office of Hearings and Appeals). The appeal must

contain all of the elements required by 10 C.F.R. § 1004.8, including a copy of the determination letter. Thereafter, judicial review will be available to you in the Federal District Court either: 1) in the district where you reside; 2) where you have your principal place of business; 3) where DOE's records are situated; or 4) in the District of Columbia.

You may contact DOE's FOIA Public Liaison, Alexander Morris, FOIA Officer, Office of Public Information, at 202-586-5955, or by mail at MA-46/Forrestal Building, 1000 Independence Avenue, S.W., Washington, D.C. 20585, for any further assistance and to discuss any aspect of your request. Additionally, you may contact the Office of Government Information Services (OGIS) at the National Archives and Records Administration to inquire about the FOIA mediation services they offer. The contact information for OGIS is as follows: Office of Government Information Services, National Archives and Records Administration, 8601 Adelphi Road-OGIS, College Park, Maryland 20740-6001, e-mail at ogis@nara.gov; telephone at 202-741-5770; toll free at 1-877-684-6448; or facsimile at 202-741-5769.

The FOIA provides for the assessment of fees for the processing of requests. See 5 U.S.C. § 552(a)(4)(A)(i); see also 10 C.F.R. § 1004.9(a). In our November 18, 2019 letter, you were advised that your request was placed in the "other" category for fee purposes. Requestors in this category are charged fees for search and duplication, excluding the cost of the first two hours of search and one hundred pages. At this time, fees for the request are not expected to exceed \$15.00, the minimum amount at which DOE assesses fees.

If you have any questions about the processing of the request or this letter, you may contact Ms. Veronica Jones, or me, at:

MA-46/ Forrestal Building 1000 Independence Avenue, S.W. Washington, D.C. 20585 (202) 586-9141.

I appreciate the opportunity to assist you with this matter.

Sincerely,

ALEXANDE Digitally signed by ALEXANDER MORRIS Date: 2021.08.13 13:03:51 -04'00'

> Alexander C. Morris FOIA Officer Office of Public Information

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Request #: HQ-2020-00185-F

Partial response for request from Mr. Michael Mabee for:

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- p. Georgia System Operations Corporation ("GSOC")
- q. Georgia Transmission Corporation ("GTC")
- r. Cogentrix Energy Power Management, LLC ("CEPM")
- s. Memphis Light, Gas and Water Division ("MLGW")

- t. 150-RTO Council, or any of its members, including Alberta Electric System Operator ("AESO") California Independent System Operator ("CAISO"), Electric Reliability Council of Texas, Inc. ("ERCOT"), the Independent Electricity System Operator of Ontario, Inc. ("IESO"), ISO New England, Inc. ("ISO-NE"), Midcontinent Independent System Operator, Inc. ("MISO"), New York Independent System Operator, Inc. ("NYISO"), PJM Interconnection, L.L.C. ('PJM''), and Southwest Power Pool, Inc. ("SPP").
- MISO Transmission Owners, or ant of its members, including u. Ameren Services Company, as agent for Union Electric Company d/b/a AmerenMissouri, Ameren Illinois Company d/b/a Company LLC; Big Rivers Electric Corporation; Central Minnesota Municipal Power Agency; City Water, Light & Power (Springfield, IL): Cleco **Power LLC; Cooperative Energy; Dairyland Power Cooperative;** Duke Energy Business Services, LLC for Duke Energy Indiana, LLC; East Texas Electric Cooperative; Entergy Arkansas, LLC; Entergy Louisiana, LLC; Entergy Mississippi, LLC; Entergy New Orleans, LLS; Entergy Texas, Inc.; Great River Energy; Hoosier Energy Rural **Electric Cooperative, Inc.; Indiana Municipal Power Agency;** Indianapolis Power & Light Company; International Transmission Company d/b/a ITC Transmission; ITC Midwest LLC; Lafavette Utilities System; Michigan Electric Transmission Company, LLC; MidAmerican Energy Company; Minnesota Power (and its subsidiary Superior Water, L&P); Missouri River Energy Services; Montana-Dakota Utilities Co.; Northern Indiana Public Service Company LLC; **Nothern States Power.**

In an email dated November 18, 2019 with Analyst Nicholas Mantzaris, formerly of my office, you agreed to amend your request to search only the emails of: Karen Evans, Kavita Vaidyanathan, Angelos Kokkinos, Jarad Daniels, Lou Hrkman, Bruce J. Walker, Jake McCurdy and Michael Coe, for the following terms: "AD19-18-000"; "unidentified registered entity"; "Notices of Penalty Pertaining to Violations of Critical Infrastructure Protection Reliability Standards".

At this time DOE has identified nine (9) documents responsive to your request.

- Three (3) documents *are being transferred for processing*.
- Six (6) documents are being withheld in part pursuant to Exemptions (b)(5) and or (b)(6).

From:	Vaidyanathan, Kavita
To:	Konieczny, Katherine; Drake, Christopher
Subject:	RE: Comments on White Paper DRAFT
Date:	Friday, October 11, 2019 12:25:00 PM
Attachments:	Comments on White Paper DRAFT 2019-10-11.docx

Kathy,

Attached please find a revised draft of the comment for the Joint White Paper. As we discussed, I (b) (5)

Please let me know if you would like me to make any revisions or would like to discuss further.

Thanks, Kavita

Kavita K. Vaidyanathan Attorney-Adviser Office of the General Counsel U.S. Department of Energy 1000 Independence Ave S.W. 6D-033 Washington, DC 20585 Phone: 202-586-0669 Cell: (b) (6)

Note: Communications in this email providing legal advice are considered privileged and confidential communications and may be subject to other restrictions on release.

From: Konieczny, Katherine Sent: Tuesday, October 08, 2019 12:54 PM To: Drake, Christopher <christopher.drake@hq.doe.gov>; Vaidyanathan, Kavita <kavita.vaidyanathan@hq.doe.gov> Subject: RE: Comments on White Paper DRAFT

FYI(b) (5)

From: Drake, Christopher Sent: Tuesday, October 08, 2019 11:32 AM To: Vaidyanathan, Kavita <<u>kavita.vaidyanathan@hq.doe.gov</u>>; Konieczny, Katherine <<u>katherine.konieczny@hq.doe.gov</u>> Subject: Comments on White Paper DRAFT

Kathy,

I have attached Kavita's and my revised version of the Comment. (b) (5)

Chris Drake Attorney-Adviser U.S. Department of Energy, Office of General Counsel Office of Electricity & Fossil Energy (GC-76) Forrestal North, Room 6B-256 Tel. 202.586.2919 Christopher.Drake@hq.doe.gov

This communication may contain privileged or confidential material. Potential privileges include, but are not limited to, Attorney-Client, Attorney Work-Product, and Deliberative Process.

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

From: Vaidyanathan, Kavita Sent: Tuesday, October 08, 2019 8:54 AM To: Konieczny, Katherine <<u>katherine.konieczny@hq.doe.gov</u>> Cc: Drake, Christopher <<u>christopher.drake@hq.doe.gov</u>> Subject: (b) (6)

Kathy,

(b) (6)

Chris and I spoke with Melanie yesterday and Chris revised the Comment to the Joint White Paper. I just sent Chris some edits/comments on the revised draft. Once we finish revising we will send to you for your review.

Thanks, Kavita

Kavita K. Vaidyanathan Attorney-Adviser Office of the General Counsel U.S. Department of Energy 1000 Independence Ave S.W. 6D-033 Washington, DC 20585 Phone: 202-586-0669 Cell: **(b) (6)**

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UNITED STATES OF AMERICA BEFORE THE FEDERAL ENERGY REGULATORY COMMISSION

JOINT STAFF WHITE PAPER ON)NOTICES OF PENALTY PERTAINING)TO VIOLATIONS OF CRITICAL)INFRASTRUCTURE PROTECTION)RELIABILITY STANDARDS)

Docket No. AD19-18-000

COMMENTS OF THE UNITED STATES DEPARTMENT OF ENERGY

 From:
 McCurdy, Jake

 To:
 Hoffman, Patricia; Konieczny, Katherine; Echols, Evan; Burdick, Emily

 Subject:
 FW: Notice of Joint Staff White Paper on Notices of Penalty Pertaining to Violations of Critical Infrastructure Protection Reliability Standards under AD19-18.

 Date:
 Wednesday, October 9, 2019 8:52:50 AM

 Attachments:
 20190827-4000(33759968).pdf

Jake McCurdy Senior Advisor Office of Electricity U.S. Department of Energy c. (b) (6)

From: Walker, Bruce <<u>bruce.walker@hq.doe.gov</u>> Date: Tuesday, Aug 27, 2019, 12:24 PM To: McCurdy, Jake <<u>jake.mccurdy@hq.doe.gov</u>> Subject: FW: Notice of Joint Staff White Paper on Notices of Penalty Pertaining to Violations of Critical Infrastructure Protection Reliability Standards under AD19-18.

FERC Equity

FERC Equity

FERC Equity

20190827-4000 FERC PDF (Unofficial) 08/27/2019	
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UNITED STATES OF AMERICA FEDERAL ENERGY REGULATORY COMMISSION

JOINT STAFF WHITE PAPER ON NOTICES OF PENALTY PERTAINING TO VIOLATIONS OF CRITICAL INFRASTRUCTURE PROTECTION RELIABILITY STANDARDS

Docket No. AD19-18-000

NOTICE OF WHITE PAPER

(August 27, 2019)

Take notice that the Commission staff is publishing a White Paper prepared jointly with staff from the North American Electric Reliability Corporation (NERC). The White Paper sets out a proposed new format for NERC Notices of Penalty involving violations of Critical Infrastructure Protection Reliability Standards.¹

The White Paper is being placed in the record of this administrative docket, referenced above. The White Paper will also be available on the Commission's website at <u>http://www.ferc.gov</u>.

Comments on the White Paper should be filed within 30 days of the issuance of this Notice. The Commission encourages electronic submission of comments in lieu of paper using the "eFiling" link at http://www.ferc.gov. Persons unable to file electronically should submit an original of the comment to the Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426.

All filings in this docket are accessible on-line at http://www.ferc.gov, using the "eLibrary" link. There is an "eSubscription" link on the web site that enables subscribers to receive email notification when a document is added to a subscribed

¹ 16 U.S.C. § 824o(e)(2) (2012).

Docket No. AD19-18-000

docket. For assistance with any FERC Online service, please email FERCOnlineSupport@ferc.gov, or call (866) 208-3676 (toll free). For TTY, call (202) 502-8659.

Questions regarding this Notice should be directed to:

Jonathan First Office of the General Counsel Federal Energy Regulatory Commission 888 First Street, N.E. Washington, DC 20426 (202) 502-8529 Jonathan.First@ferc.gov

> Kimberly D. Bose, Secretary.

JOINT STAFF WHITE PAPER ON NOTICES OF PENALTY PERTAINING TO VIOLATIONS OF CRITICAL INFRASTRUCTURE PROTECTION RELIABILITY STANDARDS

DOCKET NO. AD19-18-000 AUGUST 27, 2019

FEDERAL ENERGY REGULATORY COMMISSION NORTH AMERICAN ELECTRIC RELIABILTY CORPORATION

The opinions and views expressed in this staff White Paper do not necessarily represent those of the Federal Energy Regulatory Commission, its Chairman, or individual Commissioners, and are not binding on the Commission. Similarly, the opinions and views expressed herein do not necessarily represent those of the NERC Board of Trustees, its chair, or any individual trustee, and are not binding on them.

I. Introduction

This joint White Paper prepared by the staffs of the Federal Energy Regulatory Commission (Commission) and the North American Electric Reliability Corporation (NERC), addresses NERC's submission, and the Commission's processing, of Notices of Penalty (NOPs) for violations of Critical Infrastructure Protection (CIP) Reliability Standards, which contain requirements that provide for the cybersecurity of the Bulk-Power System. CIP NOPs, as submitted to the Commission by NERC, typically include information pertaining to the nature of the violation, potential vulnerabilities to cyber systems as a result of the noncompliance, and mitigation activities. Information useful to a person in planning an attack on critical electric infrastructure may be subject to the Commission's Critical Energy/Electric Infrastructure Information (CEII) regulations¹ and/or 18 CFR § 39.7(b)(4), which provides that "[t]he disposition of each violation or alleged violation that relates to a Cybersecurity Incident or that would jeopardize the security of the Bulk-Power System if publicly disclosed shall be nonpublic unless the Commission directs otherwise" (emphasis added). As a result, NERC's practice has been to request certain information in CIP NOPs, including the identity of the violator be designated as non-public and CEII pursuant to the Commission's rules and regulations.

The Commission's practice, as set forth in its rules and regulations, is to treat information asserted to constitute CEII as non-public, without designating it as such, until such time as Commission staff finds that the information is not entitled to such treatment.² Commission staff does not make determinations on NERC's requests for CEII designation at the time of filing; however, the information is maintained as non-

² See id. § 388.113(d)(1)(iv) (stating that by maintaining the information as nonpublic, "the Commission is not making a determination on any claim of CEII status"); see also Regulations Implementing FAST Act Section 61003 – Critical Electric Infrastructure Security and Amending Critical Energy Infrastructure Information; Availability of Certain North American Electric Reliability Corporation Databases to the Commission, Order No. 833, 157 FERC ¶ 61,123, at P 48 (2016), order on clarification and reh'g, Order No. 833-A, 163 FERC ¶ 61,125 (2018).

¹ See 18 C.F.R. § 388.113 (2018). CEII or information that would otherwise pose a risk to the security of a NERC registered entity are exempt from public disclosure under the Freedom of Information Act (FOIA) Exemptions 3 and 7(F). See 5 U.S.C. § 552(b)(7)(F) (2012) (protecting law enforcement information where release "could reasonably be expected to endanger the life or physical safety of any individual."); see also the Fixing America's Surface Transportation Act, Pub. L. No. 114-94, § 61003 (2015) (specifically exempting the disclosure of CEII and establishing applicability of FOIA Exemption 3, 5 U.S.C. § 552(b)(3)).

public in the Commission's filing system, eLibrary, until such time as Commission staff determines that it is not entitled to CEII treatment (e.g., in response to a third-party information requests).³ While NERC has submitted CIP NOPs containing CEII requests since 2010, Commission staff did not assess a NERC request for CEII designation until 2018 when, for the first time, the Commission received a FOIA request seeking the name of an undisclosed CIP violator (referred to by NERC as an "unidentified registered entity" or "URE").⁴

The Commission has recently received an unprecedented number of FOIA requests for non-public information in CIP NOPs. Consistent with its regulations, Commission staff has released the identity of UREs in some limited cases where the Commission staff has determined that the release will not jeopardize the security of the Bulk-Power System if publicly disclosed. The significant increase in FOIA requests for non-public information in CIP NOPs has raised security and transparency concerns within industry and the general public, which has prompted Commission and NERC staffs to re-evaluate the format of CIP NOPs filed with the Commission. The current filing format, containing detailed violation information, when coupled with the potential release of URE identities, may not be achieving an appropriate balance of security and transparency. To that end, this White Paper proposes a revised format that is intended to improve this balance.

Specifically, under the proposal, NERC CIP NOP submissions would consist of a proposed public cover letter that discloses the name of the violator, the Reliability Standard(s) violated (but not the Requirement), and the penalty amount. NERC would submit the remainder of the CIP NOP filing containing details on the nature of the violation, mitigation activity, and potential vulnerabilities to cyber systems as a non-public attachment, along with a request for the designation of such information as CEII. This proposal would allow for transparency related to the identity of the entity and violation while protecting the more sensitive security information that could jeopardize the security of the Bulk-Power System. The proposal would only apply to future CIP NOPs submitted by NERC,⁵ and it would not affect CIP NOPs already filed with the

³ Pursuant to the Commission's regulations, the Commission's CEII Coordinator determines whether information should be designated as CEII. The CEII Coordinator makes his determination after consultation with the relevant technical staff.

⁴ 5 U.S.C. § 552; 18 C.F.R. § 388.108.

⁵ As well as future Spreadsheet NOPs, Find, Fix, Track, and Report issues, and Compliance Exceptions.

Commission. Nor does the proposal affect pending FOIA requests pertaining to previously-filed CIP NOPs.

Commission and NERC staffs believe that the proposed revised format appropriately balances security and transparency concerns. The proposal provides a straightforward format for separating public and non-public information that should achieve efficiencies in submission and processing of CIP NOPs, and lessen the potential for inadvertent disclosure of non-public information. While names of violators would be made public with each CIP NOP submission, detailed information that could be useful to a person planning an attack on critical infrastructure, such as details regarding violations, mitigation and vulnerabilities, would likely be considered by Commission staff to be exempt from FOIA. Thus, as explained below, the revised approach would better protect the electric grid by making less sensitive information available to potential bad actors. Moreover, the proposal segregates information between the public cover letter and nonpublic attachment in a manner that is consistent with relevant law, including section 215 of the Federal Power Act (FPA), the Fixing America's Surface Transportation Act (FAST Act) and FOIA.⁶

As set forth in the notice being issued contemporaneously with this White Paper, Commission and NERC staffs seek comment on this proposal. In particular, we seek comment on the following:

- The potential security benefits from the new proposed format;
- Any potential security concerns that could arise from the new format;
- Any other implementation difficulties or concerns that should be considered.
- Whether the proposed format provide sufficient transparency to the public.

Moreover, commenters may offer other suggested approaches to the format of CIP NOPs that address the need to protect sensitive information that could be useful to a person planning an attack on critical infrastructure while balancing the goals of transparency and efficiency.

The Commission and NERC are not making any changes to the CIP NOP filing format at this time. Rather, any changes will occur after consideration of public comment on the White Paper.

⁶16 U.S.C. § 8240 (2012); Fixing America's Surface Transportation Act, Pub. L. No. 114-94, § 61,003, 129 Stat. 1312, 1773-1779 (2015) (codified at 16 U.S.C. § 8240-1).

II. Background

A. FPA Section 215(e) and related Commission regulations

Pursuant to section 215(c) of the FPA, the Commission certified NERC as the electric reliability organization (ERO) with responsibility for developing and enforcing mandatory Reliability Standards.⁷ Section 215(e) of the FPA authorizes NERC as the ERO to impose a penalty on a user, owner, or operator of the Bulk-Power System for violation of a Commission-approved Reliability Standard.⁸ For a NERC-imposed penalty to take effect, NERC must submit an NOP, including the record of the proceeding, to the Commission. The entity that is the subject of the violation has 30 days to seek review of the penalty, or the Commission may review the penalty on its own motion. If no review is sought, the penalty takes effect on the 31st day after NERC's filing.

In Order No. 672, the Commission promulgated regulations to implement section 215(e) of the FPA.⁹ The Commission's regulations address the treatment of CIP NOPs before they are filed with the Commission, after they are filed with the Commission and when the Commission determines to review a CIP NOP. In particular, Section 39.7(b)(4) of the Commission's regulations addresses the public treatment of NOPs before and after they are filed with the Commission:

Each violation or alleged violation shall be treated as nonpublic until the matter is filed with the Commission as a notice of penalty ... [however, the] disposition of each violation or alleged violation that relates to a Cybersecurity Incident or that would jeopardize the security of the Bulk-Power System if publicly disclosed shall be nonpublic unless the Commission directs otherwise.

Section 39.7(e)(7) of the Commission's regulations governs the confidentiality afforded CIP NOPs *after* the Commission institutes a proceeding to review it, either on

⁷16 U.S.C. § 824o(c).

⁸*Id.* § 8240(e).

⁹ Rules Concerning Certification of the Electric Reliability Organization; and Procedures for the Establishment, Approval, and Enforcement of Electric Reliability Standards, Order No. 672, FERC Stats. & Regs. ¶ 31,204, order on reh'g, Order No. 672-A, FERC Stats. & Regs. ¶ 31,212 (2006). the Commission's own motion or because the violator has made application for review:

A proceeding for Commission review of a penalty for violation of a Reliability Standard will be public unless the Commission determines that a non-public proceeding is necessary and lawful, including a proceeding involving a Cybersecurity Incident.¹⁰

In Order No. 672, the Commission explained that:

A proceeding involving a Cybersecurity Incident requires additional protection because it is possible that Bulk-Power System security and reliability would be further jeopardized by the public dissemination of information involving incidents ... even publicly identifying which entity has a system vulnerable to a "cyber attack" could jeopardize system security, allowing persons seeking to do harm to focus on a particular entity in the Bulk-Power System. ... While the Commission recognizes the benefit of transparency in Commission proceedings ... the benefits of transparency are overridden in the limited situation of cases in which such transparency would jeopardize Bulk-Power System security.¹¹

While allowing for the possibility of a non-public proceeding involving a CIP NOP, the Commission indicated that these provisions in sections 39.7(b)(4) and 39.7(e)(7) pertain to limited situations involving a Cybersecurity Incident or other matters that would jeopardize Bulk-Power System security if publicly disclosed.¹²

¹⁰ 18 C.F.R. § 39.7(e)(7).

¹¹ Order No. 672, FERC Stats. & Regs. ¶ 31,204 at PP 535 and 538; *see also id.* P 540 (noting that the Commission determines on a case-by-case basis whether a particular NOP review proceeding "can and should be nonpublic"). Order No. 672 does not address the interplay between the section 39.7 regulation and FOIA.

¹² FPA section 215(a) defines Cybersecurity Incident as "a malicious act or suspicious event that disrupts, or was an attempt to disrupt, the operation of those programmable electronic devices and communication networks including hardware, software and data that are essential to the reliable operation of the bulk power system."

B. FAST Act, CEII and FOIA

1. FAST Act and CEII

In 2016, the Commission amended its CEII regulations to implement the FAST Act. The amended regulations require that a submitter's justification for CEII treatment "must provide how the information, or any portion of the information, qualifies as CEII as the terms are defined in paragraphs (c)(1) and (2) of this section."¹³ The amended regulations also require submitters to "include a clear statement of the date the information was submitted to the Commission, how long the CEII designation should apply to the information and support for the period proposed."¹⁴ The amended regulations further warn that "[f]ailure to provide the justification or other required information could result in denial of the designation and release of the information to the public."¹⁵

The amended regulations state that, "documents for which privileged treatment is claimed will be maintained in the Commission's document repositories as non-public until such time as the Commission may determine that the document is not entitled to the treatment sought."¹⁶ The amended regulations also make clear that, "by treating the documents as nonpublic, the Commission is not making a determination on any claim of privilege status and [it] retains the right to make determinations with regard to any claim of privilege status, and the discretion to release information as necessary to carry out its jurisdictional responsibilities."¹⁷

¹³ 18 C.F.R. § 388.113(d)(1)(i).

¹⁴ *Id*.

¹⁵ *Id*.

¹⁶ 18 C.F.R. § 388.112(c)(1)(i); *see also* 18 C.F.R. § 388.113(d)(1)(iv) ("information for which CEII treatment is claimed will be maintained in the Commission's files as non-public until such time as the Commission may determine that the information is not entitled to the treatment sought ... [b]y treating the information as CEII, the Commission is not making a determination on any claim of CEII status").

¹⁷ 18 C.F.R. § 388.112(c)(1)(i).

2. <u>FOIA</u>

Pursuant to FOIA, any person has the right to request public access to federal agency records. The Commission's Office of External Affairs (OEA) is the lead office within the Commission for handling FOIA requests, and the Director of OEA is responsible for making FOIA determinations.

Under FOIA, the Commission must release records upon receiving a written request unless the records fall within one or more of nine exemptions and three exclusions outlined in the Act. In the context of FOIA requests seeking information on a CIP-related Notice of Penalty, potential exemptions which may apply include, but are not limited to, FOIA Exemption 3. Exemption 3 incorporates into FOIA certain nondisclosure provisions that are contained in federal statutes. *See* 5 U.S.C. 552(b)(3). CEII is specifically exempt from disclosure under the FAST Act. To avoid disclosure under FOIA, one of the clearlydefined exemptions in the statute must apply.

C. Description of CIP NOP submissions from 2010-2019

The Commission approved the Version 1 CIP Reliability Standards on January 18, 2008.¹⁸ On July 6, 2010, NERC made its first CIP NOP filing, which included public and non-public versions. NERC requested designation of the name of the violator as CEII, referring to the violator as a URE in the public filing. With only one exception, NERC has sought CEII treatment for the name of the violator in all CIP NOPs.¹⁹

From July 2010 until December 2018, the public version of the CIP NOPs was not a redacted version of the confidential filing. Rather, the public CIP NOP submission contained similar information as the confidential submission without the material that NERC believed constituted CEII, including the name of the URE. To better conform to the Commission's regulations, NERC changed this format in 2019, showing in the public version of CIP NOPs line-by-line redactions of information claimed as CEII in the

¹⁹ In Docket No. NP11-238-000, the CIP NOP identified the Southwestern Power Administration, a federal power marketer, as the violator. The identity of the entity in this particular case was material to the resolution of the matter, as the entity had asserted a defense regarding the extent of the Commission's authority to impose a monetary penalty on a federal entity.

¹⁸ See Mandatory Reliability Standards for Critical Infrastructure Protection, Order No. 706, 122 FERC ¶ 61,040 (2008), Order No. 706-A, 123 FERC ¶ 61,174 (2008), Order No. 706-B, 126 FERC ¶ 61,229 (2009), and Order No. 706-C, 127 FERC ¶ 61,273 (2009).

confidential versions, including redacting the identity of the URE.²⁰

III. Proposed Revisions to the Format for the Future Submission of CIP NOPs and Assertions of CEII.

A. Reason for proposed revisions to CIP NOP format

Commission and NERC staffs believe that certain revisions to the format of CIP NOPs will have multiple benefits, including ensuring a better security posture with regard to the public dissemination of potentially sensitive information, closer adherence to the requirements of the Commission's CEII regulations, and greater efficiency in the submission and processing of CIP NOPs. This White Paper is not proposing any changes to the Commission's rules governing the submission of NOPs (18 C.F.R. § 39.7(b)(4)) or the Commission's CEII rules and regulations (18 C.F.R. § 388.113).

As discussed above, NERC began submitting CIP NOPs in July 2010; and since that time, NERC's submissions have included requests that the Commission designate certain information contained therein, including the violator's name, as CEII.

Commission staff did not immediately make a determination on NERC's request for CEII designations.²¹ Consistent with Commission regulations, the Commission staff maintained the information as non-public in the Commission filing system, eLibrary.²² In 2018, for the first time, the Commission received a FOIA request seeking the name of a URE, which then required Commission staff to make a CEII determination. Since that time, the Commission has received multiple FOIA requests seeking the identities of UREs, as well as other CIP NOP information for which NERC has requested a CEII designation.

Consistent with the Commission's CEII and FOIA rules and regulations, Commission staff engages in a case-by-case review of each CIP NOP subject to a FOIA request to determine whether URE identity and other information is protectable under FOIA. Under its current process, the publicly available information of each CIP NOP

²¹ Pursuant to the Commission's regulations, the Commission's CEII Coordinator determines whether information should be designated as CEII and thus withheld under FOIA.

²⁰ See 18 C.F.R. § 388.113(d)(1) (stating that a person requesting that information be treated as CEII must also submit a public version "where CEII is redacted, to the extent practicable").

²² 18 C.F.R. 388.113(d)(1)(iv).

submitted by NERC typically includes details regarding the underlying violations, mitigation measures, and possibly other significant details about cyber assets and operating systems. Thus, Commission staff's evaluation of whether to release non-public CIP NOP information turns on whether the information, such as the name of the URE, coupled with the public information normally contained in CIP NOPs, would reasonably provide useful information to a person planning an attack on critical infrastructure. In such instances, when Commission staff has determined that the release would provide useful information to a person planning an attack, staff has designated the information as CEII and withheld the identity of the URE under FOIA. However, in those instances where Commission staff determines that releasing non-public CIP would not reasonably provide useful information to a person planning an attack on critical infrastructure, the requested information has been released. An example of this might include the violation of a retired, administrative requirement such as the requirement to generate logs of adequate detail for audit purposes.

Recent FOIA requests seeking the names of CIP violators have resulted in the release of the CIP violator's identity in limited instances. As noted previously, security and transparency concerns within industry and the general public have prompted the Commission and NERC staffs to re-evaluate whether NERC should publically identify certain basic pieces of information in CIP NOPs that, in themselves, likely do not pose a security risk (i.e., the name of the violator, the Reliability Standard(s) violated and the penalty amount) and seek designation of the details of the violations as confidential. As discussed below, the proposed revised format would make such information publicly available while at the same time preserving NERC's ability to seek CEII treatment for information more likely to pose security risks (i.e., nature of the violation, mitigation activity, and potential vulnerabilities to cyber systems) in order to achieve an appropriate balance of security and transparency.

B. Structure of the revised CIP NOP submission format

This White Paper proposes a new approach in which NERC would submit CIP NOPs containing a public cover letter and a confidential attachment. The cover letter would publically disclose:

(1) the name of the violator,

(2) the Reliability Standard(s) violated (but not the requirement or subrequirement violated), and

(3) the penalty amount.

NERC would provide details on the nature of the violation, mitigation activity, and potential vulnerabilities to cyber systems in a confidential attachment. The proposed

cover letter would also contain a request for designation of the confidential attachment as CEII, as well as relevant, non-substantive information such as the Regional Entities involved in the compliance matter.

Moreover, under this proposal, NERC would submit CIP NOPs only after mitigation of the underlying violation is completed. This will further minimize the possibility of any adversarial insight resulting from the disclosure of violator names, nor should it materially delay CIP NOP filings.²³ If implementation of the proposal exposed problems, this facet of the proposal could be revisited. This proposal would apply to "Full" CIP NOPs as well as to the less formal spreadsheet NOPs; "find, fix, track, and report" noncompliance postings, and compliance exceptions.

Finally, while the proposed CIP NOP submission format described above should apply in most, if not all circumstances, a situation could occur in which the identification of the violator's name might justifiably be designated as CEII.²⁴ In such a circumstance, NERC would still have the ability to seek CEII treatment for the name of the violator pursuant to the Commission's regulations.

The public identification of the CIP violator may result in increased hacker activity such as scanning of cyber systems and possible phishing attempts. However, the joint staffs believe that the limited information provided in the proposed cover letter would not provide an adversary with insights on the nature of the CIP violation or related cyber vulnerabilities, processes or procedures that could be used for an informed, focused attack on the violator's cyber assets.

C. Benefits of the revised CIP NOP submission format

Recognizing the strong public interest in the outcome of FOIA requests seeking the identities of UREs in CIP NOPs, Commission and NERC staffs believe that the proposed revised format more appropriately balances confidentiality, transparency, security and efficiency concerns. While names of violators would be made public with each CIP NOP submission, detailed information that could be useful to a person planning an attack on critical infrastructure, such as details regarding violations, cyber-related processes and procedures, mitigation and vulnerabilities, would more clearly fall within the scope of information that is likely to be considered by Commission staff to be exempt

²³ Because most violations are fully mitigated before submission of the NOP, we do not expect a backlog to result.

²⁴ See, e.g., Order No. 672, FERC Stats. & Regs. ¶ 31,204 at P 538 (such designations would be in "limited circumstances" and most likely involve an actual Cybersecurity Incident).
from FOIA. Thus, the new approach would better protect the electric grid by making less information available to bad actors while providing transparency.

The proposal provides efficiencies because the information that would be made available to the public is readily identified and set forth in a cover letter. Perhaps more significantly, there is less opportunity for errors, including the inadvertent disclosure of potential CEII in the preparation and submission of CIP NOPs with line-by-line redactions. Further, under the current approach in which NOPs are submitted masking the name of the violator and providing details of the violation, there is a risk that the name of the violator may become known to the public through inadvertent or intentional disclosure by employees or contractors, or through deduction based on seemingly insignificant details set forth in the NOP. This information, in combination with the details of the violation, could jeopardize the security of the Bulk-Power System. The proposed approach would minimize, if not eliminate, such risk.

Further, the proposed format of the submission of public and non-public CIP NOP information is consistent with relevant law, including section 215 of the FPA, FAST Act and FOIA. Publicly identifying the entity that is the subject of a CIP NOP, as well as the penalty amount and relevant Reliability Standard(s), provides greater transparency regarding reliability compliance, and is consistent with the types of information sought by persons that have submitted FOIA requests regarding CIP NOPs. In addition, the segregation of CEII containing substantive details of CIP violations, mitigations and potential cyber security vulnerabilities is consistent with the process and protections set forth in the FAST Act, as implemented in Part 388 of the Commission's regulations. Thus, the proposal strikes a reasonable balance because it allows for an appropriate level of transparency while providing a sound approach to secure information that could jeopardize the security of the Bulk-Power System. In addition, FERC and NERC will continue to work to ensure lessons learned from all violations remain available to industry.

The joint staffs seek comment on the proposal set forth in this White Paper. In particular, we seek comment on the following:

- The potential security benefits from the new proposed format;
- Any potential security concerns that could arise from the new format;
- Any other implementation difficulties or concerns that should be considered.
- Does the proposed format provide sufficient transparency to the public.

Moreover, commenters may offer other suggested approaches to the format of CIP NOPs that address the need to protect sensitive information that could be useful to a

person planning an attack on critical infrastructure while balancing the goals of transparency and efficiency.

From:	Drake, Christopher
To:	Vaidyanathan, Kavita; Konieczny, Katherine
Subject:	Comments on White Paper DRAFT
Date:	Tuesday, October 8, 2019 11:31:51 AM
Attachments:	Comments on White Paper DRAFT 2019-10-8 1120a.docx

Kathy,

I have attached Kavita's and my revised version of the Comment. (b) (5)

Chris Drake Attorney-Adviser U.S. Department of Energy, Office of General Counsel Office of Electricity & Fossil Energy (GC-76) Forrestal North, Room 6B-256 Tel. 202.586.2919 Christopher.Drake@hg.doe.gov

This communication may contain privileged or confidential material. Potential privileges include, but are not limited to, Attorney-Client, Attorney Work-Product, and Deliberative Process.

-----Original Message-----From: Vaidyanathan, Kavita Sent: Tuesday, October 08, 2019 8:54 AM To: Konieczny, Katherine <katherine.konieczny@hq.doe.gov> Cc: Drake, Christopher <christopher.drake@hq.doe.gov> Subject: (b) (6)

Kathy,

(b) (6)

Chris and I spoke with Melanie yesterday and Chris revised the Comment to the Joint White Paper. I just sent Chris some edits/comments on the revised draft. Once we finish revising we will send to you for your review.

Thanks, Kavita

Kavita K. Vaidyanathan Attorney-Adviser Office of the General Counsel U.S. Department of Energy 1000 Independence Ave S.W. 6D-033

UNITED STATES OF AMERICA BEFORE THE FEDERAL ENERGY REGULATORY COMMISSION

JOINT STAFF WHITE PAPER ON)NOTICES OF PENALTY PERTAINING)TO VIOLATIONS OF CRITICAL)INFRASTRUCTURE PROTECTION)RELIABILITY STANDARDS)

Docket No. AD19-18-000

COMMENTS OF THE UNITED STATES DEPARTMENT OF ENERGY

 From:
 Vaidyanathan, Kavita

 To:
 Drake, Christopher

 Subject:
 RE: Draft comments for FERC Joint White Paper

 Date:
 Tuesday, October 8, 2019 11:12:00 AM

 Attachments:
 Comments on White Paper DRAFT 2019-10-8 1110a.docx

Kavita K. Vaidyanathan Attorney-Adviser Office of the General Counsel U.S. Department of Energy 1000 Independence Ave S.W. 6D-033 Washington, DC 20585 Phone: 202-586-0669 Cell: (b) (6)

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Note: Communications in this email providing legal advice are considered privileged and confidential communications and may be subject to other restrictions on release.
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From: Drake, Christopher
Sent: Tuesday, October 08, 2019 10:09 AM
To: Vaidyanathan, Kavita <kavita.vaidyanathan@hq.doe.gov>
Subject: RE: Draft comments for FERC Joint White Paper

(b) (6)

From: Vaidyanathan, Kavita Sent: Tuesday, October 08, 2019 10:08 AM To: Drake, Christopher <christopher.drake@hq.doe.gov> Subject: RE: Draft comments for FERC Joint White Paper

(b) (6)

Sent with BlackBerry Work (www.blackberry.com)

From: Drake, Christopher <<u>christopher.drake@hq.doc.gov</u>> Date: Tuesday, Oct 08, 2019, 9:48 AM To: Vaidyanathan, Kavita <<u>kavita.vaidyanathan@hq.doe.gov</u>> Subject: RE: Draft comments for FERC Joint White Paper

(b) (6)

I can take care of things on this end ③

From: Vaidyanathan, Kavita
Sent: Tuesday, October 08, 2019 8:52 AM
To: Drake, Christopher <<u>christopher.drake@hq.doe.gov</u>>
Subject: RE: Draft comments for FERC Joint White Paper

Hi Chris,

(b) (5)

(b) (6)

will still be able to work on

the Comment.

Let me know what you think of my edits/comments.

Thanks, Kavita

Kavita K. Vaidyanathan Attorney-Adviser Office of the General Counsel U.S. Department of Energy 1000 Independence Ave S.W. 6D-033 Washington, DC 20585 Phone: 202-586-0669 Cell: **(b) (6)**

Note: Communications in this email providing legal advice are considered privileged and confidential communications and may be subject to other restrictions on release.

From: Drake, Christopher
Sent: Monday, October 07, 2019 6:02 PM
To: Vaidyanathan, Kavita <<u>kavita.vaidyanathan@hq.doe.gov</u>>
Subject: RE: Draft comments for FERC Joint White Paper

Hi Kavita,

I tried making a few changes based on our discussions this afternoon. (b) (5)

Thanks & talk to you soon Chris

Chris Drake Attorney-Adviser U.S. Department of Energy, Office of General Counsel Office of Electricity & Fossil Energy (GC-76) Forrestal North, Room 6B-256 Tel. 202.586.2919 Christopher.Drake@hq.doe.gov

This communication may contain privileged or confidential material. Potential privileges include, but are not limited to, Attorney-Client, Attorney Work-Product, and Deliberative Process.

From: Vaidyanathan, Kavita
Sent: Monday, October 07, 2019 11:43 AM
To: Drake, Christopher <<u>christopher.drake@hq.doe.gov</u>>
Subject: RE: Draft comments for FERC Joint White Paper

Chris,

Attached please find my first attempt at responding to Kathy's comments. (b) (5)

Please let me know your thoughts. Happy to discuss further. I also think when we send this back to Kathy it would be better just to send her a clean copy so she doesn't get confused with all of the redlines.

Thanks, Kavita

Kavita K. Vaidyanathan Attorney-Adviser Office of the General Counsel U.S. Department of Energy 1000 Independence Ave S.W. 6D-033 Washington, DC 20585 Phone: 202-586-0669 Cell (b) (6) Note: Communications in this email providing legal advice are considered privileged and confidential communications and may be subject to other restrictions on release.

From: Drake, Christopher
Sent: Friday, October 04, 2019 5:38 PM
To: Vaidyanathan, Kavita <<u>kavita.vaidyanathan@hq.doe.gov</u>>
Subject: RE: Draft comments for FERC Joint White Paper

Hi Kavita,

(b) (5)

I hope you have a great

weekend, and I'll see you soon!

Chris

Chris Drake Attorney-Adviser U.S. Department of Energy, Office of General Counsel Office of Electricity & Fossil Energy (GC-76) Forrestal North, Room 6B-256 Tel. 202.586.2919 Christopher.Drake@hq.doe.gov

This communication may contain privileged or confidential material. Potential privileges include, but are not limited to, Attorney-Client, Attorney Work-Product, and Deliberative Process.

From: Konieczny, Katherine
Sent: Friday, October 04, 2019 4:11 PM
To: Vaidyanathan, Kavita <<u>kavita.vaidyanathan@hq.doe.gov</u>>; Drake, Christopher
<<u>christopher.drake@hq.doe.gov</u>>
Subject: RE: Draft comments for FERC Joint White Paper

(b) (5)

Please review my questions/comments and revise accordingly. (b) (5)

(b) (5)

Let's meet on Monday afternoon to check on progress.

Thank you! -Kathy

From: Vaidyanathan, Kavita
Sent: Friday, September 20, 2019 9:51 AM
To: Drake, Christopher <<u>christopher.drake@hq.doe.gov</u>>; Konieczny, Katherine
<<u>katherine.konieczny@hq.doe.gov</u>>
Subject: RE: Draft comments for FERC Joint White Paper

Kathy and Chris,

Attached please find my suggested additional edits and additions to the draft comments.

b) (5)				
b) (5)				
b) (5)				
	(b) (5)			
	(b) (5)			
	(b) (5)			

(b) (5)

(b) (5)

Thanks, Kavita

Kavita K. Vaidyanathan Attorney-Adviser Office of the General Counsel U.S. Department of Energy 1000 Independence Ave S.W. 6D-033 Washington, DC 20585 Phone: 202-586-0669 Cell: (b) (6)

Note: Communications in this email providing legal advice are considered privileged and confidential communications and may be subject to other restrictions on release.

From: Drake, Christopher
Sent: Thursday, September 19, 2019 3:46 PM
To: Konieczny, Katherine <<u>katherine.konieczny@hq.doe.gov</u>>
Cc: Vaidyanathan, Kavita <<u>kavita.vaidyanathan@hq.doe.gov</u>>
Subject: RE: Draft comments for FERC Joint White Paper

Kathy & Kavita,

Here is my attempt to combine the comments. My redline edits should appear in a different color. (b) (5)

Chris Drake Attorney-Adviser U.S. Department of Energy, Office of General Counsel Office of Electricity & Fossil Energy (GC-76) Forrestal North, Room 6B-256 Tel. 202.586.2919 Christopher.Drake@hq.doe.gov

This communication may contain privileged or confidential material. Potential privileges include, but are not limited to, Attorney-Client, Attorney Work-Product, and Deliberative Process.

From: Konieczny, Katherine Sent: Thursday, September 19, 2019 3:05 PM To: Drake, Christopher <<u>christopher.drake@hq.doe.gov</u>> Subject: RE: Draft comments for FERC Joint White Paper

I'd like a chance to review before it goes back to OE.

From: Drake, Christopher Sent: Thursday, September 19, 2019 2:52 PM To: McCurdy, Jake <<u>jake.mccurdy@hq.doe.gov</u>>; Vaidyanathan, Kavita <<u>kavita.vaidyanathan@hq.doe.gov</u>> Cc: Konieczny, Katherine <<u>katherine.konieczny@hq.doe.gov</u>> Subject: RE: Draft comments for FERC Joint White Paper

I'll take care of it and send it to you ASAP.

From: McCurdy, Jake
Sent: Thursday, September 19, 2019 2:50 PM
To: Vaidyanathan, Kavita <<u>kavita.vaidyanathan@hq.doe.gov</u>>; Drake, Christopher
<<u>christopher.drake@hq.doe.gov</u>>
Cc: Konieczny, Katherine <<u>katherine.konieczny@hq.doe.gov</u>>
Subject: FW: Draft comments for FERC Joint White Paper

Would either of you mind combining this what what you sent the other week? (b) (5)

Thanks

Jake McCurdy Senior Advisor Office of Electricity U.S. Department of Energy c. (b) (6)

From: Vaidyanathan, Kavita <<u>kavita.vaidyanathan@hq.doe.gov</u>> Date: Thursday, Sep 19, 2019, 10:10 AM To: McCurdy, Jake <<u>jake.mccurdy@hq.doe.gov</u>> Cc: Konieczny, Katherine <<u>katherine.konieczny@hq.doe.gov</u>>, Drake, Christopher <<u>christopher.drake@hq.doe.gov</u>>, Tarter, James B. <<u>james.tarter@hq.doe.gov</u>> Subject: FW: Draft comments for FERC Joint White Paper Jake,

As we discussed, attached please find CESER and WAPA's comments to the Joint White Paper. I understand based on our conversation you will be combining all of the comments into one document and will send to us for review after Bruce has reviewed. Please let us know if there is anything we can do to help. As a reminder, the comments are due to FERC next Thursday, September 26th.

Thanks, Kavita

Kavita K. Vaidyanathan Attorney-Adviser Office of the General Counsel U.S. Department of Energy 1000 Independence Ave S.W. 6D-033 Washington, DC 20585 Phone: 202-586-0669 Cell: (b) (6)

Note: Communications in this email providing legal advice are considered privileged and confidential communications and may be subject to other restrictions on release.

-----Original Message-----From: Konieczny, Katherine Sent: Thursday, September 19, 2019 9:02 AM To: Vaidyanathan, Kavita <<u>kavita.vaidyanathan@hq.doe.gov</u>>; Drake, Christopher <<u>christopher.drake@hq.doe.gov</u>> Subject: FW: Draft comments for FERC Joint White Paper

-----Original Message-----From: Evans, Karen S Sent: Wednesday, September 18, 2019 10:46 PM To: Brubaker, Paul <<u>paul.brubaker@hq.doe.gov</u>>; Tarter, James B. <<u>james.tarter@hq.doe.gov</u>>; Konieczny, Katherine <<u>katherine.konieczny@hq.doe.gov</u>> Cc: Lotto, Adrienne <<u>adrienne.lotto@hq.doe.gov</u>>; Kumar, Puesh <<u>puesh.kumar@hq.doe.gov</u>>; Marks, Kate <<u>kathleen.marks@hq.doe.gov</u>>; Hindmarch, Michelle <<u>michelle.hindmarch@hq.doe.gov</u>> Subject: RE: Draft comments for FERC Joint White Paper

(b) (5)

(b) (5) Let me know if you need anything else from us

Thanks karen

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

From: Brubaker, Paul Sent: Monday, September 16, 2019 2:21 PM To: Evans, Karen S <<u>karen.evans@hq.doe.gov</u>> Cc: Lotto, Adrienne <<u>adrienne.lotto@hq.doe.gov</u>>; Kumar, Puesh <<u>puesh.kumar@hq.doe.gov</u>>; Marks, Kate <<u>kathleen.marks@hq.doe.gov</u>> Subject: Draft comments for FERC Joint White Paper

Karen,

Please see attached comments on the FERC white paper for your review before submission to GC.

Best,

PB

Paul Brubaker Deputy Assistant Secretary Cybersecurity for Energy Delivery Systems (CEDS)

Department of Energy Office of Cybersecurity, Energy Security Emergency Response (CESER) 1000 Independence Avenue., SW Washington, DC 20585 #202-287-6345

UNITED STATES OF AMERICA BEFORE THE FEDERAL ENERGY REGULATORY COMMISSION

JOINT STAFF WHITE PAPER ON)NOTICES OF PENALTY PERTAINING)TO VIOLATIONS OF CRITICAL)INFRASTRUCTURE PROTECTION)RELIABILITY STANDARDS)

Docket No. AD19-18-000



From:	Drake, Christopher
To:	Vaidyanathan, Kavita
Subject:	RE: Draft comments for FERC Joint White Paper
Date:	Tuesday, October 8, 2019 10:53:49 AM
Attachments:	Comments on White Paper DRAFT 2019-10-8 11a.docx

Hi Kavita,

Thanks for your improvements to the draft – I added a few comments/responses of my own, along with some extra edits. Just let me know what you think when you get the chance. I think it's just about ready to share with Kathy if you think that's OK.

Chris Drake Attorney-Adviser U.S. Department of Energy, Office of General Counsel Office of Electricity & Fossil Energy (GC-76) Forrestal North, Room 6B-256 Tel. 202.586.2919 Christopher.Drake@hg.doe.gov

This communication may contain privileged or confidential material. Potential privileges include, but are not limited to, Attorney-Client, Attorney Work-Product, and Deliberative Process.

From: Vaidyanathan, Kavita Sent: Tuesday, October 08, 2019 8:52 AM To: Drake, Christopher <christopher.drake@hq.doe.gov> Subject: RE: Draft comments for FERC Joint White Paper

Hi Chris,

(b) (5)

(b) (6)

Let me know what you think of my edits/comments.

Thanks, Kavita

Kavita K. Vaidyanathan Attorney-Adviser Office of the General Counsel U.S. Department of Energy 1000 Independence Ave S.W. 6D-033 Washington, DC 20585 Phone: 202-586-0669 Cell: (b) (6)

Note: Communications in this email providing legal advice are considered privileged and confidential communications and may be subject to other restrictions on release.

From: Drake, Christopher
Sent: Monday, October 07, 2019 6:02 PM
To: Vaidyanathan, Kavita <kavita.vaidyanathan@hq.doe.gov>
Subject: RE: Draft comments for FERC Joint White Paper

Hi Kavita,

I tried making a few changes based on our discussions this afternoon. (b) (5)

Thanks & talk to you soon Chris

Chris Drake Attorney-Adviser U.S. Department of Energy, Office of General Counsel Office of Electricity & Fossil Energy (GC-76) Forrestal North, Room 6B-256 Tel. 202.586.2919 Christopher.Drake@hq.doe.gov

This communication may contain privileged or confidential material. Potential privileges include, but are not limited to, Attorney-Client, Attorney Work-Product, and Deliberative Process.

From: Vaidyanathan, Kavita
Sent: Monday, October 07, 2019 11:43 AM
To: Drake, Christopher <<u>christopher.drake@hq.doe.gov</u>>
Subject: RE: Draft comments for FERC Joint White Paper

Chris,

Attached please find my first attempt at responding to Kathy's comments. (b) (5)

(b) (5)

Please let me know your thoughts. Happy to discuss further. I also think when we send this back to Kathy it would be better just to send her a clean copy so she doesn't get confused with all of the redlines.

Thanks, Kavita

Kavita K. Vaidyanathan Attorney-Adviser Office of the General Counsel U.S. Department of Energy 1000 Independence Ave S.W. 6D-033 Washington, DC 20585 Phone: 202-586-0669 Cell: **(b) (6)**

Note: Communications in this email providing legal advice are considered privileged and confidential communications and may be subject to other restrictions on release.

From: Drake, Christopher
Sent: Friday, October 04, 2019 5:38 PM
To: Vaidyanathan, Kavita <<u>kavita.vaidyanathan@hq.doe.gov</u>>
Subject: RE: Draft comments for FERC Joint White Paper

Hi Kavita,

I made a few edits and tried responding to a few comments, just to give us a running start for Monday afternoon. (b) (5)

I hope you have a great

weekend, and I'll see you soon!

Chris

Chris Drake Attorney-Adviser U.S. Department of Energy, Office of General Counsel Office of Electricity & Fossil Energy (GC-76) Forrestal North, Room 6B-256 Tel. 202.586.2919 Christopher.Drake@hq.doe.gov

This communication may contain privileged or confidential material. Potential privileges include, but are not limited to, Attorney-Client, Attorney Work-Product, and Deliberative Process.

From: Konieczny, Katherine
Sent: Friday, October 04, 2019 4:11 PM
To: Vaidyanathan, Kavita <<u>kavita.vaidyanathan@hq.doe.gov</u>>; Drake, Christopher
<<u>christopher.drake@hq.doe.gov</u>>
Subject: RE: Draft comments for FERC Joint White Paper

(b) (5)
Please review my questions/comments and revise accordingly. (b) (5)
Let's meet on Monday afternoon to check on progress.
Thank you! -Kathy
 From: Vaidyanathan, Kavita Sent: Friday, September 20, 2019 9:51 AM To: Drake, Christopher <<u>christopher.drake@hq.doe.gov</u>>; Konieczny, Katherine <<u>katherine.konieczny@hq.doe.gov</u>> Subject: RE: Draft comments for FERC Joint White Paper
Kathy and Chris,
Attached please find my suggested additional edits and additions to the draft comments.
(b) (5)
(b) (5)

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	(b) (5)			
(b) (5)				

Thanks, Kavita

Kavita K. Vaidyanathan Attorney-Adviser Office of the General Counsel U.S. Department of Energy 1000 Independence Ave S.W. 6D-033 Washington, DC 20585 Phone: 202-586-0669 Cell **(b) (6)**

Note: Communications in this email providing legal advice are considered

privileged and confidential communications and may be subject to other restrictions on release.

From: Drake, Christopher
Sent: Thursday, September 19, 2019 3:46 PM
To: Konieczny, Katherine <<u>katherine.konieczny@hq.doe.gov</u>>
Cc: Vaidyanathan, Kavita <<u>kavita.vaidyanathan@hq.doe.gov</u>>
Subject: RE: Draft comments for FERC Joint White Paper

Kathy & Kavita,

Here is my attempt to combine the comments. My redline edits should appear in a different color. The revision should (hopefully) include the substance of what CR and WAPA submitted, along with A/S Evans's margin comment.

Chris Drake

Attorney-Adviser U.S. Department of Energy, Office of General Counsel Office of Electricity & Fossil Energy (GC-76) Forrestal North, Room 6B-256 Tel. 202.586.2919 Christopher.Drake@hq.doe.gov

This communication may contain privileged or confidential material. Potential privileges include, but are not limited to, Attorney-Client, Attorney Work-Product, and Deliberative Process.

From: Konieczny, Katherine
Sent: Thursday, September 19, 2019 3:05 PM
To: Drake, Christopher <<u>christopher.drake@hq.doe.gov</u>>
Subject: RE: Draft comments for FERC Joint White Paper

I'd like a chance to review before it goes back to OE.

From: Drake, Christopher
Sent: Thursday, September 19, 2019 2:52 PM
To: McCurdy, Jake <<u>jake.mccurdy@hq.doe.gov</u>>; Vaidyanathan, Kavita
<<u>kavita.vaidyanathan@hq.doe.gov</u>>
Cc: Konieczny, Katherine <<u>katherine.konieczny@hq.doe.gov</u>>
Subject: RE: Draft comments for FERC Joint White Paper

I'll take care of it and send it to you ASAP.

From: McCurdy, Jake
Sent: Thursday, September 19, 2019 2:50 PM
To: Vaidyanathan, Kavita <<u>kavita.vaidyanathan@hq.doe.gov</u>>; Drake, Christopher
<<u>christopher.drake@hq.doe.gov</u>>
Cc: Konieczny, Katherine <<u>katherine.konieczny@hq.doe.gov</u>>
Subject: FW: Draft comments for FERC Joint White Paper

Would either of you mind combining this what what you sent the other week? I'm not certain which pieces from CR and WAPA would be appropriate from a legal perspective to include in such a response.

Thanks

Jake McCurdy Senior Advisor Office of Electricity U.S. Department of Energy c. (b) (6)

From: Vaidyanathan, Kavita <<u>kavita.vaidyanathan@hq.doe.gov</u>>
Date: Thursday, Sep 19, 2019, 10:10 AM
To: McCurdy, Jake <<u>jake.mccurdy@hq.doe.gov</u>>
Cc: Konieczny, Katherine <<u>katherine.konieczny@hq.doe.gov</u>>, Drake, Christopher
<<u>christopher.drake@hq.doe.gov</u>>, Tarter, James B. <<u>james.tarter@hq.doe.gov</u>>
Subject: FW: Draft comments for FERC Joint White Paper

Jake,

As we discussed, attached please find CESER and WAPA's comments to the Joint White Paper. I understand based on our conversation you will be combining all of the comments into one document and will send to us for review after Bruce has reviewed. Please let us know if there is anything we can do to help. As a reminder, the comments are due to FERC next Thursday, September 26th.

Thanks, Kavita

Kavita K. Vaidyanathan Attorney-Adviser Office of the General Counsel U.S. Department of Energy 1000 Independence Ave S.W. 6D-033 Washington, DC 20585 Phone: 202-586-0669 Cell: (b) (6)

Note: Communications in this email providing legal advice are considered privileged and confidential communications and may be subject to other restrictions on release.

-----Original Message-----From: Konieczny, Katherine Sent: Thursday, September 19, 2019 9:02 AM To: Vaidyanathan, Kavita <<u>kavita.vaidyanathan@hq.doe.gov</u>>; Drake, Christopher <<u>christopher.drake@hq.doe.gov</u>> Subject: FW: Draft comments for FERC Joint White Paper -----Original Message-----From: Evans, Karen S Sent: Wednesday, September 18, 2019 10:46 PM To: Brubaker, Paul <<u>paul.brubaker@hq.doe.gov</u>>; Tarter, James B. <<u>james.tarter@hq.doe.gov</u>>; Konieczny, Katherine <<u>katherine.konieczny@hq.doe.gov</u>> Cc: Lotto, Adrienne <<u>adrienne.lotto@hq.doe.gov</u>>; Kumar, Puesh <<u>puesh.kumar@hq.doe.gov</u>>; Marks, Kate <<u>kathleen.marks@hq.doe.gov</u>>; Hindmarch, Michelle <<u>michelle.hindmarch@hq.doe.gov</u>> Subject: RE: Draft comments for FERC Joint White Paper

(b) (5)

(b) (5) Let me know if you need anything else from us

Thanks karen

-----Original Message-----From: Brubaker, Paul Sent: Monday, September 16, 2019 2:21 PM To: Evans, Karen S <<u>karen.evans@hq.doe.gov</u>> Cc: Lotto, Adrienne <<u>adrienne.lotto@hq.doe.gov</u>>; Kumar, Puesh <<u>puesh.kumar@hq.doe.gov</u>>; Marks, Kate <<u>kathleen.marks@hq.doe.gov</u>> Subject: Draft comments for FERC Joint White Paper

Karen,

Please see attached comments on the FERC white paper for your review before submission to GC.

Best,

PB

Paul Brubaker Deputy Assistant Secretary Cybersecurity for Energy Delivery Systems (CEDS)

Department of Energy Office of Cybersecurity, Energy Security Emergency Response (CESER) 1000 Independence Avenue., SW Washington, DC 20585 #202-287-6345

UNITED STATES OF AMERICA BEFORE THE FEDERAL ENERGY REGULATORY COMMISSION

JOINT STAFF WHITE PAPER ON)NOTICES OF PENALTY PERTAINING)TO VIOLATIONS OF CRITICAL)INFRASTRUCTURE PROTECTION)RELIABILITY STANDARDS)

Docket No. AD19-18-000

COMMENTS OF THE UNITED STATES DEPARTMENT OF ENERGY

From:	Vaidyanathan, Kavita
To:	Drake, Christopher
Subject:	RE: Rulemaking Comment submitted in FERC AD19-18-000 by Reporters Committee for Freedom of the Press, et al.
Date:	Thursday, September 26, 2019 3:52:00 PM

(b) (5)

Kavita K. Vaidyanathan Attorney-Adviser Office of the General Counsel U.S. Department of Energy 1000 Independence Ave S.W. 6D-033 Washington, DC 20585 Phone: 202-586-0669 Cell (b) (6)

Note: Communications in this email providing legal advice are considered privileged and confidential communications and may be subject to other restrictions on release.

-----Original Message-----From: Drake, Christopher Sent: Thursday, September 26, 2019 3:50 PM To: Vaidyanathan, Kavita <kavita.vaidyanathan@hq.doe.gov> Subject: RE: Rulemaking Comment submitted in FERC AD19-18-000 by Reporters Committee for Freedom of the Press, et al.

(b) (5)

-----Original Message-----From: Vaidyanathan, Kavita Sent: Thursday, September 26, 2019 3:49 PM To: Drake, Christopher <christopher.drake@hq.doe.gov> Subject: FW: Rulemaking Comment submitted in FERC AD19-18-000 by Reporters Committee for Freedom of the Press,et al.

FYI

Kavita K. Vaidyanathan Attorney-Adviser Office of the General Counsel U.S. Department of Energy 1000 Independence Ave S.W. 6D-033 Washington, DC 20585 Phone: 202-586-0669 Cell: (b) (6)

Note: Communications in this email providing legal advice are considered privileged and confidential communications and may be subject to other restrictions on release.

SPA/WAPA Equity

From: Vaidyanathan, Kavita [mailto:kavita.vaidyanathan@hq.doe.gov] Sent: Friday, September 20, 2019 8:43 AM

To: Barbara Smith <Barbara.smith@swpa.gov>; Bremer, John <Bremer@WAPA.GOV>; Chan, Allen C <acchan@bpa.gov>; Kawamura, Koji <Kawamura@WAPA.GOV>; Baskerville, Sonya L <slbaskerville@bpa.gov>; Thompson, Dionne <DThompson@WAPA.GOV>; Klinefelter, Ronald <Klinefelter@WAPA.GOV>; Konieczny, Katherine <katherine.konieczny@hq.doe.gov>; Tarter, James B. <james.tarter@hq.doe.gov>; Jourolmon, Leon <leon.jourolmon@sepa.doe.gov>; Drake, Christopher <christopher.drake@hq.doe.gov>

Cc: Herb R. Nadler <herbert.nadler@sepa.doe.gov>; Moon, Tony M <tonym@sepa.doe.gov> Subject: RE: [EXTERNAL] FW: Notice of Joint Staff White Paper on Notices of Penalty Pertaining to Violations of Critical Infrastructure Protection Reliability Standards under AD19-18.

Barbara,

Thank you for informing me. I will let OE know about SEPA's decision.

Have a nice weekend!

Kavita

Sent with BlackBerry Work (<u>www.blackberry.com</u>)

SEPA/SWPA Equity

From: Vaidyanathan, Kavita <<u>kavita.vaidyanathan@hq.doe.gov</u>> Sent: Thursday, September 19, 2019 5:26 PM

To: John Bremer (WAPA) <<u>bremer@wapa.gov</u>>; Chan, Allen C <<u>acchan@bpa.gov</u>>; Kawamura, Koji <<u>kawamura@wapa.gov</u>>; Baskerville, Sonya L <<u>slbaskerville@bpa.gov</u>>; Barbara Smith (SEPA/SWPA) <<u>Barbara.Smith@swpa.gov</u>>; Thompson, Dionne E <<u>dthompson@wapa.gov</u>>; Klinefelter, Ronald J <<u>klinefelter@wapa.gov</u>>; Konieczny, Katherine <<u>katherine.konieczny@hq.doe.gov</u>>; Tarter, James B. <<u>james.tarter@hq.doe.gov</u>>; Jourolmon, Leon <<u>leon.jourolmon@sepa.doe.gov</u>>; Drake, Christopher <<u>christopher.drake@hq.doe.gov</u>>

Cc: Herb R. Nadler <<u>herbert.nadler@sepa.doe.gov</u>>; Moon, Tony M <<u>tonym@sepa.doe.gov</u>> **Subject:** RE: [EXTERNAL] FW: Notice of Joint Staff White Paper on Notices of Penalty Pertaining to Violations of Critical Infrastructure Protection Reliability Standards under AD19-18.

John,

Thank you very much for letting me know. I will be sure to let OE know about the support from SWPA.

Kavita

Sent with BlackBerry Work (www.blackberry.com)

SPA/WAPA Equity

BPA Equity

BPA Equity

From: Vaidyanathan, Kavita [mailto:kavita.vaidyanathan@hq.doe.gov]
Sent: Wednesday, September 18, 2019 11:42 AM
To: Kawamura, Koji; Bremer, John D; Baskerville,Sonya L (BPA) - DIN-WASH; Chan,Allen C (BPA) - LT-7; Smith, Barbara L; Thompson, Dionne E; Klinefelter, Ronald J; Konieczny, Katherine; Tarter, James B.; Jourolmon, Leon; Drake, Christopher
Cc: Herb R. Nadler; Moon, Tony M
Subject: [EXTERNAL] RE: [EXTERNAL] FW: Notice of Joint Staff White Paper on Notices of Penalty Pertaining to Violations of Critical Infrastructure Protection Reliability Standards under AD19-18.

Koji,

Thank you for sending us WAPA's comments. (b) (5)

However, I will keep you updated on whether this changes.

Thanks, Kavita

Kavita K. Vaidyanathan Attorney-Adviser Office of the General Counsel U.S. Department of Energy 1000 Independence Ave S.W. 6D-033 Washington, DC 20585 Phone: 202-586-0669 Note: Communications in this email providing legal advice are considered privileged and confidential communications and may be subject to other restrictions on release.

WAPA Equity

From: Vaidyanathan, Kavita <<u>kavita.vaidyanathan@hq.doe.gov</u>>

Sent: Thursday, September 12, 2019 1:25 PM

To: Baskerville, Sonya L (BPA) - DIN-WASH <<u>slbaskerville@bpa.gov</u>>; Smith, Barbara

<<u>barbara.smith@swpa.gov</u>>; John Bremer (WAPA) <<u>bremer@wapa.gov</u>>; Thompson, Dionne E.

<<u>dthompson@wapa.gov</u>>; Jourolmon, Leon <<u>leon.jourolmon@sepa.doe.gov</u>>; Chan,Allen C (BPA) -LT-7 <<u>acchan@bpa.gov</u>>

Cc: Konieczny, Katherine <<u>katherine.konieczny@hq.doe.gov</u>>; Drake, Christopher <<u>christopher.drake@hq.doe.gov</u>>; Tarter, James B. <<u>james.tarter@hq.doe.gov</u>> **Subject:** RE: [EXTERNAL] EW: Notice of Joint Staff White Paper on Notices of Penalty P

Subject: RE: [EXTERNAL] FW: Notice of Joint Staff White Paper on Notices of Penalty Pertaining to

Violations of Critical Infrastructure Protection Reliability Standards under AD19-18.

All,

As we are working on the draft comment response to the Joint White Paper, we have discussed with OE to include the following issues in a response to the Joint White Paper:

(b) (5)

Do the PMAs have other issues that they would like to raise in comments to the Joint White Paper? Do you have any concerns with raising the above issues as comments to the Joint White Paper?

Comments are due on Thursday, September 26th and it is our understanding that DOE senior leadership would like to submit comments collectively for all offices and PMAs that are interested in providing comments to the Joint White Paper.

Thanks, Kavita

Kavita K. Vaidyanathan Attorney-Adviser Office of the General Counsel U.S. Department of Energy 1000 Independence Ave S.W. 6D-033 Washington, DC 20585 Phone: 202-586-0669 Cell: (b) (6)

Note: Communications in this email providing legal advice are considered privileged and confidential communications and may be subject to other restrictions on release.

BPA Equity

BPA Equity SWPA Equity

On Sep 12, 2019, at 8:54 AM, Vaidyanathan, Kavita < <u>kavita.vaidyanathan@hq.doe.gov</u>> wrote:

Hi Barbara,

I'm just checking in to see if you have heard anything else from SEPA/SWPA or BPA, WAPA on whether any of the PMAs would like to provide comments on the Joint White Paper. We are currently working on a draft for OE and understand CESER may also have comments. We think it would be best to incorporate all Department comments into one response. I'm happy to get on the phone as well to discuss this issue further.

Thanks, Kavita

Kavita K. Vaidyanathan

Attorney-Adviser Office of the General Counsel U.S. Department of Energy 1000 Independence Ave S.W. 6D-033 Washington, DC 20585 Phone: 202-586-0669 Cell: **(b) (6)**

Note: Communications in this email providing legal advice are considered privileged and confidential communications and may be subject to other restrictions on release.



FERC Equity

FERC Equity

FERC Equity

From:	<u>Kavita Vaidyanathan</u>
То:	Vaidyanathan, Kavita
Subject:	[EXTERNAL] Draft Comments for FERC Joint White Paper
Date:	Friday, September 20, 2019 9:40:05 AM
Attachments:	Comments on White Paper DRAFT 2019-09-19 1545 kv edit 2019-09-20.docx

Here are the updated comments

This message does not originate from a known Department of Energy email system. Use caution if this message contains attachments, links or requests for information.

UNITED STATES OF AMERICA BEFORE THE FEDERAL ENERGY REGULATORY COMMISSION

JOINT STAFF WHITE PAPER ON)NOTICES OF PENALTY PERTAINING)TO VIOLATIONS OF CRITICAL)INFRASTRUCTURE PROTECTION)RELIABILITY STANDARDS)

Docket No. AD19-18-000

NOTICE OF INTERVENTION AND COMMENTS OF THE UNITED STATES DEPARTMENT OF ENERGY



From:	Drake, Christopher
To:	McCurdy, Jake
Cc:	Konieczny, Katherine; Vaidyanathan, Kavita
Subject:	RE: Draft comments for FERC Joint White Paper
Date:	Thursday, September 19, 2019 3:03:36 PM
Attachments:	Notice of Extension of Time on Joint White Paper.pdf

Jake,

We have just learned that FERC has extended the comment deadline to **Monday, October 28**, as noticed in the attached.

From: McCurdy, Jake
Sent: Thursday, September 19, 2019 2:56 PM
To: Drake, Christopher <christopher.drake@hq.doe.gov>; Vaidyanathan, Kavita
<kavita.vaidyanathan@hq.doe.gov>
Cc: Konieczny, Katherine <katherine.konieczny@hq.doe.gov>
Subject: RE: Draft comments for FERC Joint White Paper

Thank you. S3 will have to clear before next Thursday

Jake McCurdy Senior Advisor Office of Electricity U.S. Department of Energy c. (b) (6) From: Drake, Christopher <<u>christopher.drake@hq.doe.gov</u>> Date: Thursday, Sep 19, 2019, 2:52 PM

To: McCurdy, Jake <<u>jake.mccurdy@hq.doe.gov</u>>, Vaidyanathan, Kavita <<u>kavita.vaidyanathan@hq.doe.gov</u>> Cc: Konieczny, Katherine <<u>katherine.konieczny@hq.doe.gov</u>> Subject: RE: Draft comments for FERC Joint White Paper

I'll take care of it and send it to you ASAP.

From: McCurdy, Jake Sent: Thursday, September 19, 2019 2:50 PM To: Vaidyanathan, Kavita <<u>kavita.vaidyanathan@hq.doe.gov</u>>; Drake, Christopher <<u>christopher.drake@hq.doe.gov</u>> Cc: Konieczny, Katherine <<u>katherine.konieczny@hq.doe.gov</u>> Subject: FW: Draft comments for FERC Joint White Paper

Would either of you mind combining this what what you sent the other week?(b) (5)

Thanks

Jake McCurdy Senior Advisor Office of Electricity U.S. Department of Energy c. (b) (6)

From: Vaidyanathan, Kavita <<u>kavita.vaidyanathan@hq.doe.gov</u>> Date: Thursday, Sep 19, 2019, 10:10 AM To: McCurdy, Jake <<u>jake.mccurdy@hq.doe.gov</u>> Cc: Konieczny, Katherine <<u>katherine.konieczny@hq.doe.gov</u>>, Drake, Christopher <<u>christopher.drake@hq.doe.gov</u>>, Tarter, James B. <<u>james.tarter@hq.doe.gov</u>> Subject: FW: Draft comments for FERC Joint White Paper

Jake,

As we discussed, attached please find CESER and WAPA's comments to the Joint White Paper. I understand based on our conversation you will be combining all of the comments into one document and will send to us for review after Bruce has reviewed. Please let us know if there is anything we can do to help. As a reminder, the comments are due to FERC next Thursday, September 26th.

Thanks, Kavita

Kavita K. Vaidyanathan Attorney-Adviser Office of the General Counsel U.S. Department of Energy 1000 Independence Ave S.W. 6D-033 Washington, DC 20585 Phone: 202-586-0669 Cell: (b) (6)

Note: Communications in this email providing legal advice are considered privileged and confidential communications and may be subject to other restrictions on release.

-----Original Message-----From: Konieczny, Katherine Sent: Thursday, September 19, 2019 9:02 AM To: Vaidyanathan, Kavita <<u>kavita.vaidyanathan@hq.doe.gov</u>>; Drake, Christopher <<u>christopher.drake@hq.doe.gov</u>> Subject: FW: Draft comments for FERC Joint White Paper

-----Original Message-----From: Evans, Karen S Sent: Wednesday, September 18, 2019 10:46 PM To: Brubaker, Paul <<u>paul.brubaker@hq.doe.gov</u>>; Tarter, James B. <<u>james.tarter@hq.doe.gov</u>>; Konieczny, Katherine <<u>katherine.konieczny@hq.doe.gov</u>> Cc: Lotto, Adrienne <<u>adrienne.lotto@hq.doe.gov</u>>; Kumar, Puesh <<u>puesh.kumar@hq.doe.gov</u>>; Marks, Kate <<u>kathleen.marks@hq.doe.gov</u>>; Hindmarch, Michelle <<u>michelle.hindmarch@hq.doe.gov</u>>; Subject: RE: Draft comments for FERC Joint White Paper

(b) (5)

(b) (5)

Let me know if you need anything else from us

Thanks karen

-----Original Message-----From: Brubaker, Paul Sent: Monday, September 16, 2019 2:21 PM To: Evans, Karen S <<u>karen.evans@hq.doe.gov</u>> Cc: Lotto, Adrienne <<u>adrienne.lotto@hq.doe.gov</u>>; Kumar, Puesh <<u>puesh.kumar@hq.doe.gov</u>>; Marks, Kate <<u>kathleen.marks@hq.doe.gov</u>> Subject: Draft comments for FERC Joint White Paper

Karen,

Please see attached comments on the FERC white paper for your review before submission to GC.

Best,

PB

Paul Brubaker Deputy Assistant Secretary Cybersecurity for Energy Delivery Systems (CEDS)

Department of Energy Office of Cybersecurity, Energy Security Emergency Response (CESER) 1000 Independence Avenue., SW Washington, DC 20585 #202-287-6345

20190919-3044 FERC PDF (Unofficial) 09/19/2019
Document Content(s)
AD19-18-000EOT.DOCX1-1

UNITED STATES OF AMERICA FEDERAL ENERGY REGULATORY COMMISSION

JOINT STAFF WHITE PAPER ON NOTICES OF Docket No. AD19-18-000 PENALTY PERTAINING TO VIOLATIONS OF CRITICAL INFRASTRUCTURE PROTECTION RELIABILITY STANDARDS

NOTICE OF EXTENSION OF TIME

(September 19, 2019)

On August 27, 2019, Federal Energy Regulatory Commission (Commission) staff and North American Electric Reliability Corporation (NERC) staff published a joint White Paper (White Paper) that sets out a proposed new format for NERC Notices of Penalty involving violations of Critical Infrastructure Protection Reliability Standards.¹ On August 27, 2019, the Commission issued a Notice of White Paper establishing a 30day comment period to submit comments in response to the White Paper, with comments due by September 26, 2019.

On September 11, 2019, Edison Electric Institute, American Public Power Association, National Rural Electric Cooperative Association, Large Public Power Council, Transmission Access Policy Study Group, Electric Power Supply Association, and Electricity Consumers Resource Council (Movants) jointly moved for a 30-day extension of the comment period, until October 27, 2019. Movants contend that an extension of time is needed to evaluate the White Paper and work with their respective members to solicit feedback and develop their response. On September 17, 2019, ISO/RTO Council filed a motion in support of the 30-day extension request.

Upon consideration, notice is hereby given that the deadline for submitting comments will be extended to and including October 28, 2019.

Kimberly D. Bose, Secretary.

¹ 16 U.S.C. § 824o(e)(2) (2018).