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UNITED STATES OF AMERICA
FEDERAL ENERGY REGULATORY COMMISSION

1018 Commission Meeting

July 16, 2015

Open Meeting

Items on the Published Agenda

Commencing at 10:00 a.m.

FEDERAL ENERGY REGULATORY COMMISSION

888 First Street Northeast

Washington, DC 20426

Commission Meeting Room

Commissioners

Chairman Norman C. Bay

Commissioner Colette D Honorable

Commissioner Philip D. Moeller

Commissioner Cheryl A. LaFleur

Commissioner Tony Clark

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A P P E A R A N C E S

FERC STAFF

Joe McClelland, Office of Energy Infrastructure

Michael Bardee, Office of Electric Reliability

Jamie Simler, Office of Energy Market Regulation

Ann Miles, Office of Energy Projects

David Morenoff, Office of General Counsel

Arnold Quinn, Office of Energy Policy Innovation

Larry Parkinson, Office of Enforcement

Michael McGehee, Office of Energy Projects

Daniel Phillips, Office of Electric Reliability

Katherine Liberty, Office of General Counsel

Kevin Ryan, Office of general Counsel

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Discussion Items

E1, Revised CIP Standards NOPR RM15-14-000)

c3, Revisions to Auxiliary Installations

Replacement Facilities, Siting and

Maintenance Regulations RM12-11-003)

1 P R O C E E D I N G S

2 (Introductory statement by
3 Secretary Bose of the
4 proceedings, followed by the
5 Oath of Allegiance to the Flag.)

6 CHAIRMAN BAY: Since the June 18 meeting, the
7 Commission has had a very busy month. We have issued 60
8 notational orders since the June open meeting.

9 I have a few other announcements.

10 First, joining us this morning are our 33
11 summer interns who are working in offices across the
12 Commission.

13 The students are from all over the country and
14 have various backgrounds including among other things
15 law, engineering, economics, public policy and the
16 sciences.

17 They are attending schools such as George
18 Washington, Johns Hopkins, American University, the
19 University of Baltimore, Virginia Tech, Colorado School
20 of Mines, Dartmouth --

21 "Go Green."

22 And Princeton which I have to note for Cheryl.
23 That is just a sampling of the schools that our interns
24 attend.

25 Their internships vary depending on their

1 offices and professional backgrounds.

2 As part of the program the interns have visited
3 Conowingo Dam, had brown bag lunches with senior leaders
4 at FERC, have attended professional seminars and been to
5 several local DC attractions.

6 The goal of the program is to prepare interns
7 for future careers in the federal government and to
8 increase their understanding of FERC's mission.

9 We hope, interns, that you have enjoyed your
10 summer, have learned a lot and will consider public
11 service after you graduate from school.

12 At this time, I will ask the interns in the
13 room to stand. So if you would stand. Interns?

14 At the opposite end of the career spectrum
15 while we celebrate the beginnings with our interns we
16 also thank career staff who are retiring from their
17 public service and celebrate their many accomplishments
18 in furtherance of FERC's mission. The career staff at
19 FERC are truly this Agency's greatest strength.

20 The person I want to recognize today joined the
21 Commission in 1979.

22 To put that in historical context, FERC had
23 recently been created from the FPC, President Carter was
24 the president, the Steelers had won the SuperBowl, the
25 Pirates the World Series the only time in Pittsburgh's

1 sports history that that has happened, and Michael
2 Jackson had a number one hit appropriately entitled
3 "Don't Stop 'Till You Get Enough."

4 For Ed Murrell, I'm pleased to say it is 36
5 years. Ed is one of only a handful of staff at the
6 Commission who has deep expertise on both the gas and
7 electric industries.

8 In the early part of his career he was a
9 crucial team member on Order No. 636 which restructured
10 the gas industry and more recently Ed was instrumental in
11 providing guidance on many of the Commission's recent gas
12 electric coordination efforts.

13 Since 2006 in both OP and OEMR, Ed has been a
14 key part of the management team that has developed many
15 of the Commission's new policies.

16 Ed helped stand up the Policy Office when it
17 was created in 2009 and helped mentor the new office's
18 staff serving to preserve the policy development
19 institutional knowledge and teaching policy development
20 to staff with limited policy experience.

21 We thank Ed for his many contributions to the
22 mission of FERC and for his 36 years of dedicated
23 outstanding service. Please join me in recognizing Ed
24 Murrell.

25 Finally, I wish to announce one personal change

1 in my office. Ginelle Burdick is leaving my office at
2 the end of the month to return to OE's Division of
3 Analytics and Surveillance where she will become the
4 acting Deputy Division Director.

5 Ginelle has been an outstanding advisor and I
6 know that she will be much missed on the 11th floor, but
7 I also know that her coworkers in gas are very much
8 looking forward to her return and have already planned a
9 party for her!

10 Caroline Wozniak who comes from OP will be
11 joining my office to replace Ginelle.

12 Colleagues, any other statements or
13 announcements?

14 COMMISSIONER MOELLER: Mr. Chairman, let me reiterate
15 the support work for our interns with the hope that they
16 all consider coming back here for the rest of their
17 careers.

18 I congratulate Ed for his service. He has been
19 great to work with over the years and also to send
20 Ginelle off, a graduate of the Naval Academy from
21 Rockford, Illinois, and also welcoming Caroline to the
22 11th Floor since she has done such an outstanding job on
23 the various jobs that she has had particularly as Gas
24 Electric Coordination.

25 Thank you, Mr. Chairman.

1 COMMISSIONER LaFLEUR: Thank you, Mr. Chairman, I
2 would also like to congratulate Ed, Ginelle, and Caroline
3 and also mention that rarely have I been surrounded by so
4 much dapper searsucker.

5 I have a couple of announcements. I certainly
6 join you in saluting the interns. I'm very happy that
7 FERC is helping to lure the best and the brightest of the
8 next generation into the energy world and I appreciate
9 everyone in HR who makes the intern program possible.

10 Last month, I introduced Hannah Davin Roy who
11 has been an intern in my office this summer and I wanted
12 to give a shout out to Isabelle Yule who is the other
13 Princeton intern in civic service who is here this
14 summer.

15 She's in the Policy Office, but I'm her alumni
16 partner which is a very very weighty responsibility to be
17 sure.

18 I want to thank Arnie and Tom. It's really
19 wonderful that we are able to allow people to participate
20 in FERC's work for the summer.

21 I want to also mention a couple of
22 anniversaries following up on a conference that Colette
23 and I were at a couple of weeks ago that I talked to the
24 Chairman about.

25 We have two big anniversaries coming up in the

1 next few weeks while we are not sitting.

2 In August of this year we will mark the 80th
3 Anniversary of the passage of the Federal Power Act which
4 underlies an awful lot of FERC's work in the electricity
5 area.

6 Whoever wrote the words "Just, Reasonable, and
7 Nondiscriminatory," for the first time was writing
8 something that was to be repeated many thousands of times
9 after that and used as the seminal concept in our work.

10 Also later this month the Energy Policy Act
11 will mark its tenth anniversary and without even EPA we
12 would not have the Office of Electric Reliability, the
13 Office of Enforcement, and all of our complex LNG work.
14 Just thought it was worth a mention. There is no party
15 yet, but we'll see. Thank you very much.

16 COMMISSIONER CLARK: Thank you, Mr. Chairman and
17 fellow Commissioners, welcome to everyone who is here,
18 congratulations and thanks to our interns and let me just
19 add my voice to the chorus started by the Chairman by
20 encouraging you to consider public service.

21 There really is no other area in which you can
22 become involved that I think is more personally rewarding
23 as being able to serve the public, so thank you for this
24 summer and I hope we will see you back sometime.

25 Congratulations to Ed and to Caroline and to

1 Ginnelle as you move in and out FERC into various offices,
2 congratulations and thanks to all of you for your work.

3 Some staff announcements in my own office.
4 Rebecca Blitzstein who is one of my legal advisors, as
5 some of you might suspect, will be going on maternity
6 leave here soon, in fact any day now, so no one make any
7 sudden movements.

8 Audience, we want to make sure she gets through
9 this meeting.

10 Rebecca will be on maternity leave for a few
11 months. I am pleased to announce, however, that she will
12 be in her stead.

13 I have Jason Forestein from the Office of
14 Reliability who has agreed to join my office on detail.
15 He is an electrical engineer who graduated from Penn
16 State which I now realize that all my advisors either
17 have some connection to Pennsylvania or Penn State
18 directly, so this football season can only be lots of fun
19 or not, I guess.

20 He is going to be covering MISO SPP Southeast
21 Bilateral Markets, and gas in the East, Southeast and the
22 Midwest certificates and Reliability where he has a great
23 deal of experience and thanks particularly to Al Corbett
24 and Mike Bardee for allowing Jason to be detailed to the
25 11th floor.

1 Just one final comment.

2 Most of us at one point or another were able to
3 be in New York over the last few days for the NERUC
4 summer meetings which just wrapped up which is always a
5 good opportunity to dialogue with our colleagues across
6 the country.

7 If I had to assign a theme song to this
8 particular conference it would probably be "Anticipation"
9 by Carly Simon because everyone was talking about the
10 Clean Power Plan, but no one knew exactly what it is
11 going to look like, either that, or the fifth.

12 We are on kind of a holding pattern there, but
13 I suspect there is a lot to talk about at the November
14 meeting.

15 With that, thank you.

16 COMMISSIONER HONORABLE: Thank you, Mr. Chairman, good
17 morning. I want to first acknowledge the interns.

18 Thank you for choosing FERC.

19 I have met a number of individuals who work
20 here in career service who came in as interns, so I hope
21 your eyes and your horizons have been brightened to the
22 possibilities of energy, and the dynamics, to the
23 exciting and invigorating careers that await you there.

24 I would like to single out Antonio Carroll. He
25 is from Arkansas. Thank you for being here.

1 And I hope that you, as I am, really warned in
2 my heart by the prospect of Phil Moeller and Tony Clark
3 wearing searsucker. They come up incredibly in my book
4 by wearing it today.

5 Being from the South.

6 I also would like to congratulate Ed and also
7 tell the Chairman, you two get many points for
8 acknowledging that Michael Jackson hit. But I will not
9 say how old I was at that time.

10 I want to congratulate Ginelle on her service
11 wherever she might be and also thank her for her many
12 efforts at working on me and my staff because she has
13 been very effective on your behalf, Mr. Chairman and also
14 I want to congratulate Caroline.

15 Last, but not least, I would like to
16 acknowledge an intern in my office who is joining me both
17 in June has stuck around for the month of July, Amanda
18 Hunt, for she has done a terrific job. She is just a ray
19 of sunshine and she also has helped us tremendously in
20 organization, so I cannot say enough about that.

21 She races horses and is the proud parent of a
22 new foal named Vinny, so we enjoy hearing about that.
23 She also competes in endurance horse races and she is the
24 first member of her family to go to college and her plan
25 is to graduate from George Mason University in 2016 with

1 a Bachelor's in political science and international
2 policies with a minor in political philosophy.

3 So thank you, Amanda.

4 CHAIRMAN BAY: Thank you, Colette. Madame
5 Secretary, we are ready to proceed to the Consent Agenda.

6 SECRETARY BOSE: Thank you, Mr. Chairman, and
7 good morning, and good morning Commissioners.

8 Since the issuance of the Sunshine Act Notice
9 on July 9, 2015, no items have been struck from this
10 morning's agenda.

11 Your consent agenda is as follows:

12 Electric Items: E2, E3, E4, E5, E6, E7, E8,
13 E9, E12, E13, and E14.

14 Miscellaneous Items: M1.

15 Gas Items: G1, G2, G3, G4, G5, G6, and G7.

16 Hydro Items: H1 and H2.

17 Certificate Items: C1 and C2.

18 As required by law, Commissioner Honorable is
19 not participating on Consent Item G3.

20 As to E13, Commissioner LaFleur is dissenting
21 with a separate statement.

22 As to E13, Commissioner Clark is concurring
23 with a separate statement.

24 We will now take a vote on this morning's
25 consent agenda. The vote begins with Commissioner

1 Honorable.

2 COMMISSIONER HONORABLE: Thank your, Madame Secretary.

3 Noting my recusal on G3, I vote "aye".

4 COMMISSIONER CLARK: Noting my concurrence with a
5 separate statement on E13, I vote "aye."

6 COMMISSIONER LaFLEUR: Noting my dissent on E13, I
7 vote "aye".

8 COMMISSIONER MOELLER: "Aye."

9 CHAIRMAN BAY: I vote "aye."

10 SECRETARY BOSE: We will now move to the
11 discussion presentation items.

12 The first presentation item for this morning is
13 E1 concerning a Draft Notice of Proposed Rulemaking that
14 Addresses Proposed Revisions to the Critical
15 Infrastructure Protection Reliability Standards.

16 There will be a presentation by Kevin Ryan from
17 the Office of the General Counsel. He is accompanied by
18 Daniel Phillips from the Office of Electric Reliability.

19 MR. RYAN: Good morning, Mr. Chairman and
20 Commissioners.

21 Item E1 is a draft Notice of Proposed
22 Rulemaking that addresses proposed revisions to the
23 critical infrastructure protection or CIP reliability
24 standards submitted by the North American Electric
25 Reliability Corporation, NAERC.

1 NAERC submitted the proposed revisions to the
2 CIP Reliability Standards in response to the Commission's
3 Order No. 791.

4 The draft NOPR proposed to approve the proposed
5 CIP Reliability Standards and find that they adequately
6 addressed the directives in Order No. 791 by:

7 One, eliminating the identified assessed and
8 correct language in 17 of the CIP Version 5 requirements.

9 Two, providing enhanced security controls for
10 low-impact assets.

11 Three, providing controls to address the risk
12 posed by transient electronic devices such as thumb
13 drives and laptop computers.

14 And four, addressing an equally effective and
15 efficient manner the need for inert glossary definition
16 for the term "communication networks".

17 While the NOPR proposes to approve the CIP
18 standards NOPR raises several additional issues.

19 First, while the NOPR proposes to bind the
20 NAERC's modifications to provide protections for
21 communication network components are adequate, the
22 protections apply to a limited subset of control centers.

23 The draft NOPR proposes to direct NAERC to
24 develop modifications to reliability standards CIP 006-6
25 to require protections for communication network

1 components and data communicated between all bulk
2 electric system controls centers.

3 Further, the draft NOPR seeks comment on the
4 proposed scope of the reliability standards CIP 010-2
5 which provides new security controls for transient
6 electronic devices associated with high and medium impact
7 BES Cyber systems but does not address the risk to low
8 impact BES Cyber systems.

9 In addition, the draft NOPR proposes to direct
10 NAERC to develop a new or modified reliability standard
11 to provide security controls for supply-chain management
12 for industrial control system hardware, software, and
13 computing and network services associated with bulk
14 electric system operations.

15 As explained in the draft NOPR changes in bulk
16 electric systems, cyber threat landscape, identified from
17 recent malware campaigns targeting supply-chain vendors
18 have highlighted a gap in the protections under the CIP
19 standards.

20 This new type of malware campaign is based on
21 the injection of malware while the product or service
22 remains in the control of the hardware or software vendor
23 prior to the delivery to the customer.

24 The goal of the supply-chain security controls
25 should be to create a forward-looking objective driven

1 standard that encompasses activity in the system
2 development lifecycle to support and ensure security,
3 integrity, quality, and resilience of the supply-chain in
4 future acquisition of products and services.

5 The draft NOPR seeks comment on the proposal
6 including comment on a reasonable timeframe to implement
7 new supply-chain security controls.

8 This concludes our presentation.

9 CHAIRMAN BAY: I thank the team for their good
10 work on this NOPR. Colleagues, are there any questions
11 or comments?

12 COMMISSIONER MOELLER: Thank you to the team that put
13 the NOPR together and also the presentation.

14 I am curious if you could elaborate a little
15 bit more on the last item, the supply-chain issues, what
16 your sense is in terms of vulnerabilities without getting
17 too specific.

18 Then what you think may be a reasonable
19 timeframe recognizing that that's a question we are
20 proposing to those who want to comment?

21 MR. PHILLIPS: The vulnerabilities that we are
22 discussing, our targeted supply-chain software and
23 hardware and vendors that are providing services to the
24 bulk electric system.

25 At this time those entities are not being

1 covered and they cannot be covered by the CIP Standards,
2 so we are focusing our attention on the bulk electric
3 system entities in making sure that they are working
4 through their procurement systems and lifecycle basically
5 incorporating secure engineering into their future
6 procurements of products.

7 Ongoing we will be looking to have more secure
8 systems to be put in place.

9 MR. RYAN: Let me note that also the proposal
10 was based on some real-life experiences that have
11 actually occurred in the industry, so this is a real life
12 threat and risk.

13 As far as timeframe we are seeking comment and
14 I don't think we want to kind of prejudge before we
15 actually hear what folks have to say.

16 COMMISSIONER MOELLER: Good and thank you. This may
17 be one of the more significant actions we take
18 recognizing that there is still a lot ahead of us in
19 terms of this, but we have known about these issues for
20 several years and I am very happy that the Commission is
21 moving forward addressing them because it is a gap, it is
22 a vulnerability, and it is something that needs to be
23 addressed.

24 Thank you, Mr. Chairman.

25 CHAIRMAN BAY: Thank you, Phil.

1 COMMISSIONER LaFLEUR: Thank you, Mr. Chairman. I too
2 would like to thank the team for their work on the order
3 and thank NAERC and the Standards team for their work on
4 their proposed standards.

5 The notice of proposed rulemaking as a whole is
6 an important next step to adapt the CIP protections that
7 are in place to evolving security threats.

8 The order is also noteworthy and I will be
9 putting a statement on my website and it is noteworthy
10 because the Commission is proposing to require the
11 development of a new standard in this case about
12 supply-chain management practices.

13 We have only done this twice before when we
14 directed the development of standards to address
15 geomagnetic disturbances and physical security, so it is
16 obviously an unusual staff and I recognize the
17 significance, but I do think that the threat that has
18 been identified with respect to our particular malware
19 campaigns targeting supply-chain vendors that then are
20 embedded into the bulk electric system controls is of
21 sufficient gravity that we should take this step.

22 Today's action is a Notice of Proposed
23 Rulemaking that seeks comment on whether we should
24 require a standard and as always I encourage and expect
25 robust feedback and debate on this both on what it might

1 look like to develop a standard, how long it would take,
2 what its scope could be that it could be workable.

3 This will be an important enterprise. We have
4 also directed staff to do outreach, so thank you in
5 advance, because it is definitely worthwhile when we are
6 undertaking a new area.

7 I also just want to mention, obviously, as we
8 have all said many times, the work that NAERC, the
9 industry, and what we do on cyber security and other
10 threats to the security of the bulk electric system has
11 to continuously evolve as the threats are evolving and
12 this encompasses the work of the Office of Electric
13 Reliability, the whole electric reliability organization
14 enterprise on standards, but also the work of the Office
15 of Energy Infrastructure Security on Nonstandards
16 Efforts.

17 Understanding the evolving threats is going to
18 help us to figure out how best to respond to them and
19 which part of our work we should use.

20 Let me recognize the Idaho National Laboratory.
21 I spent two days there last month learning about their
22 research on cutting-edge issues on cyber security and
23 geomagnetic disturbances and other issues.

24 It was fascinating. I encourage any of you
25 that have a chance to visit one of the national labs in

1 your travels try to make the time to do it.

2 It really highlighted the important R&D work
3 that the Department of Energy Labs do and how much the
4 opportunity for collaboration between the government and
5 private industry in these efforts, so thank you very
6 much.

7 COMMISSIONER CLARK: Thank you, Mr. Chairman and
8 thanks to the team for your work. I do not have any
9 questions. It's a fairly straightforward order for the
10 most part.

11 My colleagues are correct. The headline coming
12 out of this one is a supply-chain management issue
13 directive.

14 I look forward to the ongoing work that NAERC
15 will do particularly with regard to that. It is the next
16 evolution in what the Commission is attempting to do.

17 I appreciate staff's noting that that while the
18 Commission's CIP Standards do not specifically cover
19 those supply-chain vendors there is undoubtedly a gap and
20 a vulnerability there that has been identified now for
21 some period of time that I think all of us take very very
22 seriously.

23 I suppose the main idea is that we are trying
24 to ensure that security becomes effectively "baked into
25 the cake" as it were from the ground up in the systems

1 that the electric utilities use, so it is beyond some of
2 the things we have talked about before in terms of
3 training and other standards, but absolutely it is
4 something that the Commission and NAERC has to be looking
5 at in terms of making sure that our electric system is
6 secure as it can be.

7 I look forward to what we are going to be
8 hearing back from NAERC on this particular issue and we
9 will learn more over the next several months.

10 Thanks.

11 COMMISSIONER HONORABLE: Thank you, Mr. Chairman. I
12 too would like to thank the Office of Energy Reliability
13 and you for your hard work.

14 This NOPR really demonstrates the significant
15 effort that you all have undertaken to get to this point
16 and as you said in a very disciplined fashion, we do want
17 to receive feedback and comments from numerous and
18 diverse group of stakeholders that can enlighten us on
19 these subjects.

20 When I was NERUC president, resilience was a
21 core focus in my term and I'm really pleased about this
22 Commission's issuance of this NOPR because it is another
23 incremental stack in our continued focus on security and
24 cyber security and ensuring that we are hardening our
25 systems as the threats evolve whether they are physical

1 or technological or otherwise severe weather events, for
2 instance.

3 I agree with Commissioner Clark that this is an
4 effort, and today, it is a new day, and the industry must
5 recognize that this is work that must be continuing. It
6 is difficult work. It is challenging sometimes.

7 We feel that we are on the defense rather than
8 on the offense. I too am looking forward to the comments
9 that we will receive.

10 With regard to this NOPR, I am particularly
11 encouraged by the efforts to eliminate the gap and the
12 protection of low-impact assets.

13 That is very significant.

14 Also with regard to transient electronic
15 devices because we know as we move and operate
16 practically we have to always be vigilant in protecting
17 our systems, so I am very pleased with this NOPR today,
18 and thank you for your work.

19 CHAIRMAN BAY: Thank you, Colette. Madame
20 Secretary.

21 SECRETARY BOSE: We will now take a vote on
22 this item and the vote begins with Commissioner
23 Honorable.

24 COMMISSIONER HONORABLE: I vote "aye."

25 COMMISSIONER CLARK: "Aye."

1 COMMISSIONER LaFLEUR: "Aye."

2 COMMISSIONER MOELLER: "Aye."

3 CHAIRMAN BAY: "Aye."

4 SECRETARY BOSE: The next item for presentation
5 and discussion this morning is Item C3, concerning
6 "Certain Revisions to Auxilary Installations, Replacement
7 Facilities, Siting and Maintenance Regulations."

8 There will be a presentation by Katherine
9 Liberty from the Office of the General Counsel. She is
10 accompanied by Michael McGehee from the Office of Energy
11 Project.

12 MS. LIBERTY: Good morning, Mr. Chairman and
13 Commissioners. Item C3 is Order 790-B a further final
14 rule in the rulemaking proceeding that was originally
15 initiated by a petition filed by the Interstate Natural
16 Gas Association of America.

17 In that petition INGAA asked the Commission to
18 clarify Section 2.55 of our regulations concerning the
19 scope of auxiliary installations which include activities
20 ranging from the construction of minor valves and station
21 yard piping to pig launchers, gas conditioning,
22 electrical, and communication equipment.

23 Specifically, INGAA sought clarification
24 because it disagreed with Commission Staff's position
25 that all of Section 2.55 construction activities, both of

1 replacement facilities and auxiliary installations must
2 stay within existing rights-of-way and facility sites and
3 use only those previously disturbed work spaces that were
4 subject to the Commission's environmental review before
5 those existing facilities were constructed.

6 In Order No. 790 and 790-A, the Commission
7 clarified and affirmed Commission Staff's position that
8 spatial limitations do apply to auxiliary installations
9 under Section 2.55 of the regulations even if a landowner
10 is willing to grant the company additional rights-of-way
11 for other areas needed for the project.

12 Order No. 790-B further streamlines the
13 Commission's regulations by reducing the number of
14 case-specific applications that companies would need to
15 file to abandon auxiliary installations that meet the
16 spatial limitations of Section 2.55 and of auxiliary
17 installations and or replacement facilities that do not
18 meet Section 2.55's limitations.

19 Order 790-B amends Section 2.55 to include
20 pre-granted abandonment authority to abandon or replace
21 auxiliary installations within the existing rights-of-way
22 or other previously reviewed areas.

23 In addition, Order No. 790-B amends the
24 Commission's blanket certificate regulations which are
25 subject to environmental conditions and review to provide

1 authorization for the abandonment of Section 2.55
2 facilities in other instances.

3 Companies will be able to use this new blanket
4 authority to retire auxiliary facilities in situations
5 where Section 2.55(a)'s new pre-granted abandonment
6 authority will not be available because the abandonment
7 activities need to go outside of existing rights-of-way
8 or use other areas that have not been reviewed by the
9 Commission.

10 The new blanket certificate authority will also
11 apply to replacement facilities to which Section 2.55's
12 pre-granted abandonment authority will not apply even if
13 abandonment activities do not need to use new areas.

14 This concludes our presentation and we will be
15 happy to take any questions.

16 CHAIRMAN BAY: Colleagues, any questions?

17 COMMISSIONER MOELLER: Thank you, Mr. Chairman, I
18 don't have any questions, but I thought it was important
19 to talk about this to highlight the fact that we take our
20 environmental responsibilities very seriously.

21 But we also are tuned to the fact that we do
22 not want to be overly burdensome in our regulation of
23 particularly the types of facilities the Staff described,
24 so thank you for the presentation, and thank you for
25 putting the Order together and I'm happy to support it.

1 COMMISSIONER LaFLEUR: Nothing to add. Thanks, Phil,
2 for calling the item and thank you to the team that
3 worked not just on this, but the series of orders leading
4 up to it.

5 COMMISSIONER CLARK: Let me add my voice. There has
6 been a series of Orders over the course of some period of
7 time and hopefully this is the culmination of it, so it
8 has been a lot of work for the team, but as Phil
9 indicated hopefully an appropriate balance between our
10 environmental regulations by ensuring that they are
11 streamlined in such a way makes sense.

12 Thanks.

13 COMMISSIONER HONORABLE: Thank you, I simply wanted to
14 make a comment to thank Anne, and Mike, and the team for
15 your hard work.

16 This work is evolving and particularly its
17 infrastructure development continues as is needed.

18 I am pleased about the request for
19 clarification because it is healthy for us to evaluate
20 our rules and regs and how we operate and to evolve as
21 times evolve, so I am looking forward to the continued
22 work here and thank you for your effort.

23 CHAIRMAN BAY: Madame Secretary?

24 SECRETARY BOSE: We will now take a vote on
25 this item. The vote begins with Commissioner Honorable.

1 COMMISSIONER HONORABLE: "Aye".

2 COMMISSIONER CLARK: "Aye."

3 COMMISSIONER LaFLEUR: "Aye."

4 COMMISSIONER MOELLER: "Aye."

5 CHAIRMAN BAY: "Aye."

6 SECRETARY BOSE: There are no further items.

7 CHAIRMAN BAY: I have two other quick

8 announcements, but important ones. First, I want to

9 recognize that Bob Dawson who is currently with OP will

10 be moving to Staff OEM MARS Folsom Office in California.

11 Bob has been a great member of the OP team and

12 has provided terrific assistance to the Commission and we

13 look forward to working with him although he is going to

14 be at Folsom.

15 I also want to recognize Sonjay Sartar who has

16 been the Director of the Division of Information

17 Technology in the Office of Executive Director.

18 Sonjay will be leaving FERC and has early done

19 good work for the Commission in managing the IT needs of

20 this Agency, so to both Sonjay and Bob have our thanks

21 and appreciation.

22 COMMISSIONER LaFLEUR: Mr. Chairman, I was wondering

23 if we would get to Sonjay. I want to offer him best

24 wishes as he moves on.

25 One of the things that I quickly learned when

1 coming to the Commission is that certain people are
2 identified as leaders early within the Commission and
3 really help lead the Agency.

4 Sonjay is also recognized within the federal
5 government as really a leader in IT and folks like that
6 are very special and also in high demand in the private
7 sector.

8 We congratulate him and thank him for the good
9 work he has done and we wish him the best as he leaves
10 the Agency.

11 COMMISSIONER MOELLER: I would like to echo those
12 thoughts about Sonjay, but also my friend Bob going back
13 West, originally from Lacey, Washington going to the
14 Folsom office -- not the Folsom Prison -- so we look
15 forward to continuing to work with the great Bob Dawson.

16 Thank you, Mr. Chairman.

17 COMMISSIONER HONORABLE: Congratulations, Bob, we will
18 miss you here in the building, but you will only be a
19 phone call or a webcast away.

20 I would like to also acknowledge Sonjay and his
21 work speaking of webcasts. I mention him as an
22 acknowledgment to his retirement that he had assisted me
23 long before I even arrived just in the way where I make a
24 statement in trying to secure staff interviewing people
25 virtually.

1 It was a new experience for us all but not only
2 do we enjoy the benefits of his expertise and "spirit of
3 excellence" but even in people who are viewing us in this
4 meeting today and throughout our daily work and how we
5 interact with one another and how we interact with the
6 public has been greatly improved because of his of
7 service.

8 Congratulations, Sonjay.

9 COMMISSIONER LaFLEUR: I also congratulate Bob and add
10 my voice to the echo of words on Sonjay as it is somewhat
11 fitting on a day when we talk about the cyber security of
12 other people's networks.

13 Sonjay has been a leader in the cyber security
14 of our own and was a leader in responding to and learning
15 the lessons of the Inspector General's work on our
16 information security among many other things.

17 That is something that is important for people
18 who deal with that that the Commission can count on, so
19 we wish him well and we look forward to working with the
20 rest of his team.

21 CHAIRMAN BAY: Thank you. With that, this
22 meeting is adjourned.

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