# EXECUTIVE SUMMARY Status Report of Current Regulatory and Legal Proceedings as of October 10, 2017

The following activity, as more fully described in the attached litigation report, has occurred since the report dated September 7, 2017 was circulated. New matters/proceedings since the last Report are preceded by an asterisk '\*'. Page numbers precede the matter description.

	I. Co	mplaints/S	Section 206 Proceedings
4	Base ROE Complaint IV (2016) (EL16-64)	Sep 19 Sep 20 Sep 21 Sep 25 Oct 2	FERC Staff requests 3-day extension (to Sep 21) of the deadline for its direct and answering testimony as well as for all remaining deadlines for filing testimony; EMCOS and TOs' respond Trial Judge Glazer extends the deadline for FERC Staff's direct and answering testimony to noon on Sep 21 FERC Staff submits direct and answering testimony FERC Staff corrects direct and answering testimony Trial Judge issues order adopting revised rules for the conduct of discovery and the hearing process
5	Base ROE Complaint Proceedings: (EL16-64; EL14-86; EL13-33; EL11-66)	Oct 6	TOs move for dismissal of all four ROE complaints in light of the <i>Emera Maine</i> decision, or, alternatively, that the four ROE complaints be consolidated and resolved on an expedited basis
5	206 Proceeding: RNS/LNS Rates and Rate Protocols (EL16-19)	Sep 21 Oct 5	9th settlement conf. scheduled for Sep 22 cancelled and re-scheduled for <i>Nov 13</i> Settlement Judge issues 11th status report recommending settlement judge procedures be continued
	II. Rat	e, ICR, FC	A, Cost Recovery Filings
8	Exelon Request for Additional Cost Recovery (ER17-933)	Sep 20	FERC grants Exelon's request for additional fuel cost recovery for <i>all</i> mitigated days from Oct – Nov 2016 (\$1,554,854 + incurred regulatory costs to be detailed in a subsequent compliance filing)
8	TOs' Opinion 531-A Compliance Filing Undo (ER15-414)	Oct 3 Oct 6	NECPUC urges FERC to reject the TOs' filing FERC rejects Jun 5 compliance filing, temporarily leaving in place the ROEs set in <i>Opinion 531-A</i> , pending a FERC order on remand
	III. Market Rule and Informat	ion Policy	Changes, Interpretations and Waiver Requests
* 9	Waiver Request: 2017/18 Winter Rel. Prog. Participation Notice Deadline (Braintree) (EL18-5)	Oct 5 Oct 10	Braintree requests a one-time, on- day waiver of the Oct 1 deadline for filing notification of intent to participate in the 2017/18 Winter Reliability Program; comment date Oct 26 NEPOOL intervenes
* 9	NCPC Calculation Changes for Ramp Constrained Down Resources (ER17-2569)	Sep 29	ISO-NE and NEPOOL jointly file changes to the cost-related eligible quantity NCPC calculation; comment date Oct 22
10	CONE & ORTP Updates (ER17-795)	Oct 6	FERC accepts changes, eff. Mar 15, 2017 as requested
	IV. OATT Ame	ndments /	TOAs / Coordination Agreements
* 13	Force Majeure Clarifications (ER17-2533)	Sep 21 Sep 22- Oct 10	ISO-NE and NEPOOL jointly file clarifications to the ISO Tariff <i>Force Majeure</i> provisions; comment date Oct 12 Exelon, Eversource, National Grid intervene

* 13	Attachment K Revisions (Updates to Appendix 3 List of QTPS) (ER17-2514)	Sep 20 Sep 29- Oct 2	ISO-NE and NEPOOL jointly file changes to the list of QTPS in Attachment K Appendix 3; comment date Oct 11 NRG/GenOn, National Grid intervene	
13	Clustering Revisions (ER17-2421)	Sep 11-29 Sep 19	Calpine, ConEd, Eversource, NRG, Avangrid (out-of-time) intervene NEPOOL files supplemental information regarding the stakeholder process that led to NEPOOL's support for the Revisions	
		Sep 20-22	Comments supporting Revisions filed by Clean Power Northeast Development, NESCOE	
		Sep 22-26	EDP, RENEW, LSPower, King Pine Wind, AWEA file protests	
		Oct 10	NEPOOL and ISO-NE answer Sep 22-26 opposition pleadings; Avangrid answers RENEW's protest	
	V. Financi	al Assurance	e/Billing Policy Amendments	
	No Activity to Report			

		Oct 10	NEPOOL and ISO-NE answer Sep 22-26 opposition pleadings; Avangrid answers RENEW's protest
	V. Financia	al Assuranc	e/Billing Policy Amendments
		No A	activity to Report
	VI.	Schedule 2	20/21/22/23 Changes
14	Schedule 21-EM: Recovery of Bangor Hydro/Maine Public Service Merger-Related Costs (ER15-1434 et al.)	Sep 21	Settlement Judge Dring issues status report indicating that there is "sufficient reason to continue settlement negotiations", which are ongoing
	VII. NEPOOL Ag	reement/Par	rticipants Agreement Amendments
* 15	130th Agreement/PA Amendment No. 10 (Prov. Member Clean-Up Amendments) (ER17-2522)	Sep 20 Oct 2	NEPOOL files Provisional Member and Data-Only Participant Clean-Up Changes to NEPOOL and Participants Agreements National Grid intervenes
15		Sep 13-20 Oct 10	Dominion, Eversource, National Grid intervene FERC accepts amendments
		VIII. Reg	gional Reports
15	Capital Projects Report - 2017 Q2 (ER17-2289)	Sep 29	FERC accepts Report
* 16	Reserve Market Compliance (23rd) Semi-Annual Report (ER06-613)	Oct 2	ISO-NE submits 23rd semi-annual report
		IX. Mem	bership Filings
* 16	October 2017 Membership Filing (ER17-2582)	Sep 29	New Members: American Power & Gas of MA; Celtic Power Analytics; Great American Power; IPKeys Power Partners; Nautilus Hydro; Nylon Corp. of America; Viridity Energy Solutions; and Termination: McGill-St.Laurent; comment date Oct 20
17	August 2017 Membership Filing (ER17-2184)	Sep 11	FERC accepts the memberships of Cianbro Energy; Maple Energy; South Jersey Energy ISO3, LLC; and CWP Energy inc.; and the termination of the Participant status of Anbaric Management
	X. Misc I	ERO Rules,	Filings; Reliability Standards
* 17	FERC Staff Report on CIP v5 Reliability Standards Audits (not docketed)	Oct 6	FERC Staff issues a report with recommendations for those subject to CIP Reliability Standards on how to assess their risk, compliance with those standards and their overall cyber security

# (not docketed) those standards and their overall cyber security

17 Revised Rel. Standards (Errata): VAR- Sep 26 001-4.1, VAR-002-4 (RD17-7)

FERC approves revised Standards, eff. Sep 26, 2017

	17	Revised VRFs for Reliability Standard BAL-002-2 (RD17-6)	Oct 2	FERC accepts revised VRFs, eff. Oct 2, 2017
*	17	Revised Rel. Standards: CIP-005-6, CIP-010-3, CIP-013-1 (RM17-13)	Sep 26	NERC files revised Standards for approval
	18	NOPR: Revised Rel. Standards: EOP-004-4, EOP-005-3, EOP-006- 3, EOP-008-2 (RM17-12)	Sep 20	FERC issues NOPR proposing to approve EOP Changes; comment date Nov 27
	19	Order 837: Revised Reliability Standard: PRC-012-2 (Remedial Action Schemes) (RM16-20)	Sep 20	FERC issues Final Rule, eff. Nov 27, 2017
	19	NOI: Control Center Cyber Systems (RM16-18)	Oct 2	FERC terminates NOI proceeding
	19	Order 836: Revised Reliability Standards: BAL-005-1 & FAC- 001-3 (RM16-13)	Sep 20	FERC issues Final Rule, eff. Nov 27, 2017
	19	CIP-014 Report (Expansion to Cover All High Impact Control Centers) (RM15-14)	Oct 2	NERC issues report, pursuant to <i>Order 802</i> , assessing whether all Control Centers with High Impact BES Cyber Systems should be subject to CIP-014
		)	KI. Misc of	Regional Interest
*	21	203 Application: Calpine/ECP (EC17-182)	Sep 15 Oct 10	Calpine and ECP request authorization pursuant to which Calpine will become an indirect, wholly-owned sub of ECP Public Citizen intervenes
	21	203 Application: CPV Towantic/ Archmore (EC17-158)	Sep 20 Sep 21	FERC authorizes transaction (whereby Archmore will acquire an approx. 11% interest in CPV Towantic) Transaction consummated
	22	203 Application: Dynegy (Dighton/ Milford)/Marco DM Holdings (EC17-146)	Sep 19 Sep 22	FERC authorizes transaction Transaction consummated
	22	203 Application: NAPG/Mercuria (EC17-144)	Sep 29 Oct 5	Transaction consummated Consummation notice filed
	23	203 Application: WMECO /NSTAR Merger (EC17-62)	Sep 22	Eversource submits informational filing regarding temporary, post- merger treatment of NSTAR Electric (East) and NSTAR Electric (West) transmission rates and services
*	23	IA: NEP/Wheelabrator Millbury (ER17-2557)	Sep 28	NEP files 2-party LGIA to replace prior IA which expired Sep 25; comment date Oct 19
*	24	TSA Cancellation: NSTAR/Belmont (ER17-2539)	Sep 15	NSTAR files cancellation notice; comment date Oct 13
	24	LCC Agreement: National Grid (ER17-2339)	Oct 3	FERC accepts LCC Agreement that replaces REMVEC II Agreement, eff. Aug 17
	24	LCC Agreement: NSTAR/Reading (ER17-2324)	Oct 4	FERC accepts LCC and Telemetering Services Agreements between NSTAR and Reading, eff. Aug 17
	24	IA: CMP/Bucksport (ER17-2198)	Sep 22	FERC accepts amended Agreement, eff. Aug 1
	23	MOPR-Related Proceedings (PJM, NYISO) (EL16-49; EL13-62)	Sep 14	<i>PJM Proceeding</i> : Exelon, First Energy, Load Group, NRECA, Talen Cos., and IL Commerce Comm. answer EPSA Motion to Lodge; <i>NYISO Proceeding</i> : Exelon, NYPSC answer EPSA Motion to Lodge

	XII. Misc A	dministrati	ve & Rulemaking Proceedings
28	State Policies & Wholesale Markets Operated by ISO-NE, NYISO, PJM (AD17-11)	Sep 19	US Chamber of Commerce Energy Institute submits Report entitled "Ensuring Resilient and Efficient Electricity Generation"
29	PURPA Implementation (AD16-16)	Sep 6 Sep 12	House Subcommittee on Energy holds hearings "Powering America: Reevaluating PURPA's Objectives and its Effects on Today's Consumers"; written testimony posted in eLibrary Xcel Energy Services files supplemental comments
* 30	DOE-Initiated Proposal: Grid Reliability & Resilience Pricing Rule (RM18-1)	Sep 29 Oct 2 Oct 4 Oct 2-10 Oct 11	Energy Secretary Perry sends NOPR to FERC FERC issues notice inviting comments; comment date Oct 23; reply comments Nov 7 FERC Staff issues list of questions to be addressed Industry participants request extension of comment/reply comment deadlines; protest NOPR; FirstEnergy protests extension requests FERC denies extension requests
32	NOPR: Electric Storage Participation in RTO/ISO Markets (RM16-23; AD16-20)	Sep 22 Sep 27 Oct 5	US Senators request NOPR proceed towards completion ASAP Advanced Energy Management Alliance files supplemental commen Chairman Chatterjee responds to US Senators
34	NOPR: Primary Frequency Response - Essential Rel. Services and the Evolving BPS (RM16-6)	Oct 6-10	Supplemental comments filed by over 20 parties, including by AES, NERC, IRC, NY TOs, EPRI, ESA
	)	(III. Natura	I Gas Proceedings
39	Non-NE Pipeline Proceedings Southeast Market Pipelines Project (CP14-554, CP15-16, CP15-17)	Sep 27	FERC issues Draft Supplemental Environmental Impact Statement
	Millennium Pipeline Valley Lateral Project (CP16-17)	Sep 15 Oct 3	FERC finds NY DEC had failed to act within statutory timeframe, effectively nullifying NY DEC rejection of water quality certification FERC grants one-year extension of time to complete construction (in service Nov 2018)
* 40	NAESB WGQ Version 3.1 Standards (RM96-1)	Sep 29	NAESB submits an informational status report summarizing the development and summary of the changes that resulted in the issuance of Version 3.1 of the NAESB Wholesale Gas Quadrant Standards
	XIV. State Prod	ceedings &	Federal Legislative Proceedings
* 41	Massachusetts Emissions Allowance Auctions: Stakeholder Input on Auction Design Parameters	Sep	MassEEA & MassDEP seeking stakeholder input on emissions allowance auction implementation; initial comment date Oct 16; stakeholder meeting late October; additional comment date Nov 15
		XV. F	ederal Courts
42	Demand Curve Changes (17-1110**)	Sep 8 Oct 6	Petitioner's file Brief, corrected Sep 18 (for compliance with the Court's rules on acronyms and abbreviations) FERC submits motion to extend the remaining dates in the briefing schedule by two weeks
43	FCM Pricing Rules Complaints (16-1042, 15-1071**) (consol.)	Oct 6	Oral argument held before Judges Srinivasan, Wilkins and Sentelle
43	NEPGA PER Complaint and FCM Jump Ball and Compliance Proceedings (16-1023/1024)	Sep 19 Sep 29	FERC Staff files notice of settlement agreement filed and pending in ER17-2153 NEPGA responds to Sep 19 notice Oct 27, 2017 oral argument will be held before Judges Griffith, Sentelle, Randolph

#### MEMORANDUM

**TO:** NEPOOL Participants Committee Member and Alternates

**FROM:** Patrick M. Gerity, NEPOOL Counsel

**DATE:** October 11, 2017

**RE:** Status Report on Current Regional Wholesale Power and Transmission Arrangements Pending

Before the Regulators, Legislatures, and Courts

We have summarized below the status of key ongoing proceedings relating to NEPOOL matters before the Federal Energy Regulatory Commission ("FERC"), state regulatory commissions, and the Federal Courts and legislatures through October 10, 2017. If you have questions, please contact us.<sup>1</sup>

#### I. Complaints/Section 206 Proceedings

# • NEPGA PER Complaint / Settlement Agreement (EL16-120; ER17-2153)

On July 28, 2017,<sup>2</sup> the Settling Parties<sup>3</sup> submitted an Offer of Settlement and settlement materials ("PER Settlement") to resolve the issue set for hearing and settlement judge procedures by the Commission in this proceeding. Under the PER Settlement, the ISO will calculate Adjusted Hourly Strike Price as the sum of the daily Strike Price (as calculated under the existing Tariff) and a newly-defined Hourly PER Adjustment. The Hourly PER Adjustment will be equal to the average over each hour of a newly-defined Five-Minute PER Strike Price Adjustment. The Five-Minute Strike Price Adjustment<sup>4</sup> will be equal to any positive difference between a five-minute Thirty Minute Operating Reserves Clearing Price or Ten-Minute Non-Spinning Reserves Clearing Price that exceeds the maximum allowable reserves clearing prices for those reserves products (i.e., the Reserve Constraint Penalty Factors) in effect before December 2014. The PER Settlement does not resolve the issues of the applicability of the Strike Price methodology to FCA9 (which will be subject to comment in response to the PER Settlement Agreement) or whether capacity suppliers will receive any refunds for PER Events that occurred in August 2016 (currently the subject of, and to be decided through, a pending request for clarification and/or rehearing as noted below). Those issues remain to be resolved by the Commission when and as appropriate. The term sheet that formed the basis for the PER Settlement was supported by the Participants Committee at the June 27 session of the Summer Meeting. Initial comments on the PER Settlement were due on or before August 17, 2017; reply comments, August 28,

<sup>&</sup>lt;sup>1</sup> Capitalized terms used but not defined in this filing are intended to have the meanings given to such terms in the Second Restated New England Power Pool Agreement (the "Second Restated NEPOOL Agreement"), the Participants Agreement, or the ISO New England Inc. ("ISO" or "ISO-NE") Transmission, Markets and Services Tariff (the "Tariff").

<sup>&</sup>lt;sup>2</sup> The Settlement was initially filed on July 26 under different eTariff codes and subsequently withdrawn in favor of the July 28 filing. The Docket Number (ER17-2153) remained the same. The withdrawal of the July 26 filing was accepted on August 31.

<sup>&</sup>lt;sup>3</sup> PER "Settling Parties" are: NEPGA, NESCOE, the Retail Energy Supply Association ("RESA"), NEPOOL, Exelon, H.Q. Energy Services (U.S.) ("HQUS"), Eversource, Dominion, Entergy, NRG, and Cogentrix. Intervenors in the proceeding not opposing the Settlement ("Non-Opposing Intervenors") are: the ISO, PSEG, Consolidated Edison Energy, Inc. ("ConEd"), Verso Corp., GenOn Energy Management LLC, National Grid, NextEra, the New Hampshire Electric Coop. ("NHEC"), and Calpine.

<sup>&</sup>lt;sup>4</sup> Five-Minute PER Strike Price Adjustment will be calculated according to the following formula: Five-Minute PER Strike Price Adjustment = MAX (Thirty Minute Operating Reserves Clearing Price - \$500/MWh, 0) + MAX (Ten Minute Non-Spinning Reserves Clearing Price – Thirty Minute Operating Reserves Clearing Price - \$850/MWh, 0).

2017. On July 31, Chief Judge Cintron issued an order that, "in the interest of administrative efficiency," all parties granted intervention in EL16-120 "are deemed to have intervened in Docket No. ER17-2153-000". <sup>5</sup>

On August 16, ISO-NE filed comments stating that it neither supports nor objects to the proposed PER strike price methodology and requested that the Commission resolve how the Average Monthly Peak Energy Rent will be calculated on and after June 1, 2018. Comments supporting the settlement were filed by NEPOOL, NEPGA, NESCOE, and Eversource. FERC Trial Staff submitted comments stating it did not oppose the Settlement. Reply comments were filed on August 28 by NESCOE (asking the FERC to reject the position advocated by NEPGA that the agreed-upon Adjusted Hourly Strike Price as defined in the Settlement should extend beyond May 31, 2018) and jointly by NEPGA, NRG, HQUS, Dominion, and Verso (asking the FERC to approve the Settlement and order ISO-NE to make a compliance filing, but decline to address NESCOE's request until some later date). On August 31, Judge Young certified the uncontested settlement to the FERC and is now pending before the Commission.

As previously reported, the FERC, on January 19, (i) granted in part NEPGA's complaint<sup>6</sup> and (ii) set in part for hearing and settlement judge procedures the question of the appropriate method of calculating the PER Strike Price under Market Rule 1 section III.13.7.2.7.1.1.1.7 In granting NEPGA's complaint in part, the FERC found that "for the period at issue in NEPGA's complaint (September 30, 2016 – May 31, 2018), the PER mechanism has become unjust and unreasonable as a result of the interaction between the PER mechanism and the higher Reserve Constraint Penalty Factors." Accordingly, the FERC required the ISO to revise the method by which it calculates the PER Strike Price as set forth in Tariff section III.13.7.2.7.1.1.1. But, finding NEPGA's request that the PER Strike Price be increased by \$250 per MWh "raises issues of material fact that cannot be resolved based upon the record before us and that are more appropriately addressed in the hearing and settlement judge procedures", the FERC set the question of for hearing and settlement judge procedures under section 206 of the FPA.<sup>9</sup> The FERC established a refund effective date of September 30, 2016 (the date of the complaint). In establishing a September 30, 2016 effective date, the FERC clarified that "any changes to the calculation of the PER Strike Price under ISO-NE Tariff section III.13.7.2.7.1.1.1 would be prospective only from September 30, 2016, as required by FPA section 206, and would not impact the application of any PER Adjustment occurring before September 30, 2016." On February 15, NEPGA requested clarification of the PER Complaint Order with respect to the PER Adjustment payments charged to NEPGA's members on capacity invoices issued after the refund effective date. Specifically, NEPGA asked for clarification that when the FERC "determines refunds, it will direct the ISO to refund to capacity suppliers the difference between: (i) the PER Adjustment payments charged to capacity suppliers after the September 30, 2016 refund effective date, and (ii) the PER Adjustment payments that would have been charged to capacity suppliers if the PER Adjustment were calculated using a just and reasonable PER Strike Price." On March 3, NESCOE and RESA answered NEPGA's rehearing request. NEPGA answered those answers on March 17. The FERC issued a tolling order on March 16, 2017, affording it additional time to consider NEPGA's request for rehearing, which remains pending.

*Settlement Judge Procedures*. As reported previously, Judge H. Peter Young was the Settlement Judge in these proceedings. In his last status report, Judge Young reported that the formal offer of settlement

<sup>&</sup>lt;sup>5</sup> Prior to Chief Judge Cintron's order, the following parties filed doc-less interventions in ER17-2153: Calpine, ConEd, Entergy, Eversource, Exelon, HQUS, NEPGA, NESCOE, NRG/GenOn, and RESA.

<sup>&</sup>lt;sup>6</sup> NEPGA's complaint asked the FERC (i) to find the ISO Tariff's Peak Energy Rent ("PER") Adjustment provisions unjust & unreasonable; (ii) to direct the ISO to file revisions to the PER Adjustment sections of the Tariff that return the PER Adjustment to a just & reasonable level; (iii) to establish a refund effective date of September 30, 2016; and (iv) to issue an order granting the complaint by November 29, 2016.

<sup>&</sup>lt;sup>7</sup> New England Power Generators Assoc., Inc. v. ISO New England Inc., 158 FERC ¶ 61,034 (Jan. 19, 2017).

<sup>&</sup>lt;sup>8</sup> *Id.* at P 48.

<sup>&</sup>lt;sup>9</sup> *Id.* at P 57.

<sup>&</sup>lt;sup>10</sup> *Id.* at P 61.

appeared to be uncontested, would comprehensively resolve all issues set for hearing in this proceeding, and would be certified to the Commission before his next report would be due. As noted above, Judge Young certified the uncontested settlement to the Commission on August 31, where it is pending Commission action. There being no additional matters pending before Judge Young, and subject to final action by the Commission, Chief Judge Cintron terminated settlement judge procedures on September 6.

If you have any questions concerning this matter, please contact Joe Fagan (202-218-3901; <u>jfagan@daypitney.com</u>), Jamie Blackburn (202-218-3905; <u>jblackburn@daypitney.com</u>), or Sebastian Lombardi (860-275-0663; <u>slombardi@daypitney.com</u>).

#### • Base ROE Complaint IV (2016) (EL16-64)

On September 20, 2016, the FERC established hearing and settlement judge procedures (and set a refund effective date of April 29, 2016) for the 4th ROE Complaint. As previously reported, EMCOS if filed the 4th ROE complaint on April 29, 2016. The Complaint asked the FERC to reduce the TOs' current 10.57% return on equity ("Base ROE") to 8.93% and to determine that the upper end of the zone of reasonableness (which sets the incentives cap) is no higher than 11.24%. EMCOS identified three main considerations requiring submission of this Complaint: (1) the continuing decline of the market cost of equity capital, which makes NETOS' currently authorized ROE "excessive, unjust and unreasonable, and therefore ripe for adjustment under FPA Section 206"; (2) "divergent rulings concerning the persistence of the "anomalous" capital market conditions"; and (3) "the extent to which the Commission's anomalous conditions rationale in Opinion No. 531 is intended to reflect changes in its long-standing reliance on the discounted cash flow ("DCF") methodology, and particularly the DCF midpoint, for determining ROE remains unclear."

In setting the complaint for hearing and settlement judge procedures, the FERC found that the Complaint "raises issues of material fact that cannot be resolved based upon the record before us and that are more appropriately addressed in the hearing and settlement judge procedures we order." The FERC also found "unpersuasive the assertions of New England TOs and EEI that the Commission should dismiss the Complaint because the New England TOs' base ROE continues to fall within the zone of reasonableness. The Commission has repeatedly rejected the assertion that every ROE within the zone of reasonableness must be treated as an equally just and reasonable ROE." Further, the FERC rejected arguments as to the propriety of allowing a fourth complaint against the TOs' ROE after three previous complaints have been filed since 2011. As it did when it allowed Complaints II and III to go forward, the FERC found that Complaint IV was properly set for hearing as it is based on newer, more current data than prior Complaints subsequent hearings. The FERC is "initiating an entirely new proceeding, based on an entirely separate factual record, that may or may not reach the same conclusions as those reached in the earlier ROE proceeding." The FERC estimated that, if this case does not settle and goes to hearing, the Commission's ultimate decision would be issued on or before June 30, 2018. Both the TOs and EEI requested rehearing of the *Base ROE* 

<sup>&</sup>lt;sup>11</sup> Belmont Mun. Light Dept. et al. v. Central Me. Power Co. et al., 156 FERC  $\P$  61,198 (Sep. 20, 2016) ("Base ROE Complaint IV Order").

<sup>&</sup>quot;EMCOS" are: Belmont Mun. Light Dept., Braintree Elec. Light Dept., Concord Mun. Light Plant, Georgetown Mun. Light Dept., Groveland Elec. Light Dept., Hingham Mun. Lighting Plant, Littleton Elec. Light & Water Dept., Middleborough Gas & Elec. Dept., Middleton Elec. Light Dept., Reading Mun. Light Dept. ("Reading"), Rowley Mun. Lighting Plant, Taunton Mun. Lighting Plant, and Wellesley Mun. Light Plant.

<sup>&</sup>lt;sup>13</sup> Base ROE Complaint IV Order at P 37.

<sup>&</sup>lt;sup>14</sup> *Id.* at P 38.

<sup>&</sup>lt;sup>15</sup> Complaint IV was filed 21 months after the July 31, 2014 filing of Complaint III, nearly nine months after the July 2, 2015 close of the Complaint III evidentiary hearing record, and six months after the end of the Complaint III refund period.

<sup>&</sup>lt;sup>16</sup> Base ROE Complaint IV Order at P 40.

<sup>&</sup>lt;sup>17</sup> *Id.* at P 44.

*Complaint IV Order.* The FERC issued a tolling order on November 21, 2016, affording it additional time to consider the requests for rehearing, which remain pending.

*Hearings*. On December 21, 2016, in response to a request of the parties and supported by Settlement Judge Long, Chief Judge Cintron designated Steven A. Glazer as presiding judge for hearings in this matter, so that hearing procedures could proceed *concurrently* with settlement judge procedures (now terminated). Pursuant to a May 26, 2017 order of Chief Judge Cintron, hearings are now scheduled to be held December 11-15, 2017, with an initial decision to be issued on or before March 27, 2018.

If you have any questions concerning this matter, please contact Eric Runge (617-345-4735; ekrunge@daypitney.com) or Jamie Blackburn (202-218-3905; jblackburn@daypitney.com).

# • Base ROE Complaints I-IV: TOs' Motion to Dismiss or Consolidate Complaints I-IV (EL16-64; EL14-86; EL13-33; EL11-66)

On October 5, 2017, the TOs moved for dismissal of all four ROE complaints (captioned above) in light of the *Emera Maine*<sup>18</sup> decision. Alternatively, the TOs asked that the FERC consolidate the four ROE complaints for decision and use expedited procedures to resolve them. The TOs stated that this motion was motivated in part by *Emera Maine*, but also by what they describe as the "enormous investment uncertainty" resulting from the various litigation proceedings. This motion is pending before the FERC.

# • 206 Proceeding: RNS/LNS Rates and Rate Protocols (EL16-19)

Settlement discussions in this proceeding are on-going. As previously reported, the FERC instituted this Section 206 proceeding on December 28, 2015, finding that the ISO Tariff is unjust, unreasonable, and unduly discriminatory or preferential because the Tariff "lacks adequate transparency and challenge procedures with regard to the formula rates" for Regional Network Service ("RNS") and Local Network Service ("LNS"). The FERC also found that the RNS and LNS rates themselves "appear to be unjust, unreasonable, unduly discriminatory or preferential, or otherwise unlawful" because (i) "the formula rates appear to lack sufficient detail in order to determine how certain costs are derived and recovered in the formula rates" and "could result in an over-recovery of costs" due to the "the timing and synchronization of the RNS and LNS rates". Accordingly, the FERC established hearing and settlement judge procedures to develop just and reasonable formula rate protocols to be included in the ISO-NE Tariff and to examine the justness and reasonableness of the RNS and LNS rates. The FERC encouraged the parties to make every effort to settle this matter before hearing procedures are commenced. Hearings are being held in abeyance pending the outcome of settlement judge procedures underway. The FERC-established refund date is January 4, 2016.

*Settlement Judge Procedures*. As previously reported, John P. Dring was designated the Settlement Judge in these proceedings. Five settlement conferences were held in 2016: January 19, March 24, April 28, August 30, and November 18 (telephonically). Three settlement conferences have thus far been held in 2017: April 5, May 9 and July 7, 2017. A ninth settlement conference has been re-scheduled to November 13, 2017.

Emera Maine v. FERC, 854 F.3d 9 (D.C. Cir. 2017) ("Emera Maine"). Emera Maine vacated the FERC's prior orders in the Base ROE Complaint I proceeding, and remanded the case for further proceedings consistent with its order. The Court agreed with both the TOs (that the FERC did not meet the Section 206 obligation to first find the existing rate unlawful before setting the new rate) and "Customers" (that the 10.57% ROE was not based on reasoned decision-making, and was a departure from past precedent of setting the ROE at the midpoint of the zone of reasonableness).

<sup>&</sup>lt;sup>19</sup> ISO New England Inc. Participating Transmission Owners Admin. Comm. et al., 153 FERC ¶ 61,343 (Dec. 28, 2015), reh'g denied, 154 FERC ¶ 61,230 (Mar. 22, 2016).

<sup>&</sup>lt;sup>20</sup> *Id.* at P 8.

<sup>&</sup>lt;sup>21</sup> *Id.* at P 11.

<sup>&</sup>lt;sup>22</sup> *Id*.

The notice of this proceeding was published in the Fed. Reg. on Jan. 4, 2016 (Vol. 81, No. 1) p. 89.

Judge Dring's most recent status report was issued on October 5, noting that the proceeding is taking longer than expected but that the parties are making progress toward settlement. Accordingly, he recommended that the settlement procedures be continued. The Transmission Committee is being kept apprised, as appropriate, of settlement efforts. If you have any questions concerning this matter, please contact Eric Runge (617-345-4735; <a href="mailto:ekrunge@daypitney.com">ekrunge@daypitney.com</a>).

# • Base ROE Complaints II & III (2012 & 2014) (EL13-33 and EL14-86) (consolidated)

Judge Sterner's findings and Initial Decision, and pleadings in response thereto, remain pending before the FERC. As previously reported, the FERC, in response to second (EL13-33)<sup>24</sup> and third (EL14-86)<sup>25</sup> complaints regarding the TOs' 11.14% Base ROE, issued orders establishing trial-type, evidentiary hearings and separate refund periods. The first, in EL13-33, was issued on June 19, 2014 and established a 15-month refund period of December 27, 2012 through March 27, 2014;<sup>26</sup> the second, in EL14-86, was issued on November 24, 2014, established a 15-month refund period beginning July 31, 2014,<sup>27</sup> and, because of "common issues of law and fact", consolidated the two proceedings for purposes of hearing and decision, with the FERC finding it "appropriate for the parties to litigate a separate ROE for each refund period." The TOs requested rehearing of both orders. On May 14, 2015, the FERC denied rehearing of both orders. On July 13, 2015, the TOs appealed those orders to the DC Circuit Court of Appeals (*see* Section XIV below), and that appeal remains pending.

*Hearings and Trial Judge Initial Decision*. Initial hearings on these matters were completed on July 2, 2015. In mid-December 2015, Judge Sterner reopened the record for the limited purpose of having the DCF calculations re-run in accordance with the FERC's preferred approach and re-submitted. A limited hearing on that supplemental information was held on February 1, 2016. On March 22, 2016, Judge Sterner issued his 939-paragraph, 371-page Initial Decision, which lowered the base ROEs for the EL13-33 and EL14-86 refund periods from 11.14% to 9.59% and 10.90%, respectively. The Decision also lowered the ROE ceilings. Judge Sterner's decision, if upheld by the FERC, would result in refunds totaling as much as \$100 million, largely concentrated in the EL13-33 refund period. Briefs on exceptions were filed by the TOs, Complainant-Aligned Parties ("CAPs"), EMCOS, and FERC Trial Staff on April 21, 2016; briefs opposing exceptions, on May 20, 2016. Judge Sterner's findings and Initial Decision, and pleadings in response

The 2012 Base ROE Complaint, filed by Environment Northeast (now known as Acadia Center), Greater Boston Real Estate Board, National Consumer Law Center, and the NEPOOL Industrial Customer Coalition ("NICC", and together, the "2012 Complainants"), challenged the TOs' 11.14% return on equity, and seeks a reduction of the Base ROE to 8.7%.

The 2014 Base ROE Complaint, filed July 31, 2014 by the Massachusetts Attorney General ("MA AG"), together with a group of State Advocates, Publicly Owned Entities, End Users, and End User Organizations (together, the "2014 ROE Complainants"), seeks to reduce the current 11.14% Base ROE to 8.84% (but in any case no more than 9.44%) and to cap the Combined ROE for all rate base components at 12.54%. 2014 ROE Complainants state that they submitted this Complaint seeking refund protection against payments based on a pre-incentives Base ROE of 11.14%, and a reduction in the Combined ROE, relief as yet not afforded through the prior ROE proceedings.

Environment Northeast, et al. v. Bangor Hydro-Elec. Co., et al., 147 FERC  $\P$  61,235 (June 19, 2014) ("2012 Base ROE Initial Order"), reh'g denied, 151 FERC  $\P$  61,125 (May 14, 2015).

<sup>&</sup>lt;sup>27</sup> Mass. Att'y Gen. et al. -v- Bangor Hydro et al., 149 FERC  $\P$  61,156 (Nov. 24, 2014), reh'g denied, 151 FERC  $\P$  61,125 (May 14, 2015).

<sup>&</sup>lt;sup>28</sup> *Id.* at P 27 (for the refund period covered by EL13-33 (i.e., Dec. 27, 2012 through Mar. 27, 2014), the ROE for that particular 15-month refund period should be based on the last six months of that period; the refund period in EL14-86 and for the prospective period, on the most recent financial data in the record).

<sup>&</sup>lt;sup>29</sup> Environment Northeast, et al. v. Bangor Hydro-Elec. Co., et al. and Mass. Att'y Gen. et al. -v- Bangor Hydro et al., 151 FERC ¶ 61,125 (May 14, 2015).

Environment Northeast, et al. v. Bangor Hydro-Elec. Co., et al. and Mass. Att'y Gen. et al. -v- Bangor Hydro et al., 154 FERC  $\P$  63,024 (Mar. 22, 2016) ("2012/14 ROE Initial Decision").

thereto, remain pending, and will be subject to challenge, before the FERC. The 2012/14 ROE Initial Decision and its findings can be approved or rejected, in whole or in part.

If you have any questions concerning this matter, please contact Joe Fagan (202-218-3901; <u>jfagan@daypitney.com</u>) or Eric Runge (617-345-4735; <u>ekrunge@daypitney.com</u>).

# II. Rate, ICR, FCA, Cost Recovery Filings

#### • FCA12 De-List Bids Filing (ER17-2110)

Pursuant to Market Rule 1 § 13.8.1(a), the ISO submitted on July 19 a filing describing the Permanent De-List Bids and Retirement De-List Bids that were submitted on or prior to the FCA12 Existing Capacity Retirement Deadline. The ISO reported that the Existing Capacity Retirement Deadline for FCA12 was March 24, 2017 and it received one Permanent De-List and 23 Retirement De-List Bids for resources located in each of the eight Load Zones, with an aggregate MWs of capacity of 511.104 MWs. Four of the 24 Bids were for resources under 20 MW, and from four suppliers that were not Affiliates of the remaining two suppliers that submitted the remaining 20 bids. The IMM was not required to perform a review of those 4 bids. The IMM did review the remaining two suppliers' 20 Bids for 502.579 MWs of capacity. The IMM's determination regarding these 20 bids is described in the version of the filing that was filed confidentially as required under §13.8.1(a) of Market Rule 1. Comments on this filing are due on or before August 9. Public Citizen filed a protest on the basis that, absent Commission direction, it would not have an opportunity to obtain access to the privileged components of the filing. Specifically, Public Citizen requested, subject to execution of a Non-Disclosure Agreement, access to: (i) the IMM's determination with respect to each Permanent De-List Bid and Retirement De-List Bid, (ii) supporting documentation for each determination, (iii) "the capacity that will permanently de-list or retire prior to the Forward Capacity Auction", and (iv) whether capacity suppliers that submitted the bids have elected to conditionally or unconditionally retire the capacity.

The July 19 filing was protested on August 9 by Public Citizen, which complained that it is unable to determine the just and reasonableness of the De-List Bids due to a lack of access to the privileged components of the filing. Public Citizen requested access, subject to a Non-Disclosure Agreement, to: (i) the IMM's documentation and determinations with respect to each De-List Bid and Retirement De-List Bid, and (ii) information as to the capacity that will permanently de-list or retire prior to FCA12 and whether any retirement elections were conditional or unconditional. Answers to Public Citizen's protest and objections to disclosure of any non-public information filed in the proceeding were filed by the ISO and NEPGA, with the ISO indicating that it would not disclose the non-public information to Public Citizen absent a FERC order. Doc-less interventions were filed by NEPOOL, National Grid, and out-of-time by Eversource, NEPGA and PSEG. Public Citizen answered the ISO's answer on August 28. The ISO answered Public Citizen's August 28 answer on September 5.

**Deficiency Letter.** On August 23, the FERC issued a letter indicating that the ISO's filing was insufficient because it did not include, as required per FERC regulations, a proposed form of a Non-Disclosure Agreement ("NDA") pursuant to which participants or intervenors in the proceeding could request a copy of the complete non-public version of the filing.<sup>31</sup> If an objection to the disclosure of the requested non-public information is filed, disclosure of the information need only be made if so ordered by the FERC. In response, on August 25, the ISO requested waiver of the FERC requirement, given prior FERC rulings on substantively indistinguishable, competitively sensitive and confidential market data in FCA8-related proceedings.<sup>32</sup> The ISO also submitted a form of NDA to comply with the August 23 letter, doing so without prejudice to its position that none of the confidential portions of the De-List Bids Filing should be disclosed to any intervenor even under a NDA. The ISO's response to the deficiency re-set the statutory action deadline in this proceeding to October 24. On September 5, the ISO filed a formal objection to the disclosure of the non-public version of its filing. Other

<sup>&</sup>lt;sup>31</sup> See 18 C.F.R. § 388 (b)(2)(i) (2017).

<sup>&</sup>lt;sup>32</sup> See ISO New England Inc., 148 FERC ¶ 61,137, at PP 11, 21 (2014).

than Public Citizen, no additional parties requested access to the non-public version of the filing, which absent FERC order will not be provided.

These matters are pending before the FERC. If you have any questions, please contact Pat Gerity (860-275-0533; pmgerity@daypitney.com).

# • Exelon Request for Additional Cost Recovery (ER17-933)

On September 20, the FERC granted Exelon Generation Company's ("Exelon's") request for additional fuel cost recovery for all mitigated days from October through November 2016, including the October 1, 3, and 4, 2016, operating days, in an amount totaling \$1,554,854, as calculated by the IMM (slightly more than identified in the initial filing). The FERC also granted Exelon's request to recover reasonable regulatory costs incurred in connection with this filing (subject to an Exelon compliance filing detailing the actual regulatory costs). 4

As previously reported, Exelon requested, on February 3, and pursuant to Section III.A.15 of Appendix A to Market Rule 1, that the FERC authorize recovery of \$1,495,171 of actual fuel costs for Mystic Generating Station Units 8 and 9 ("Mystic 8 and 9") that were not recovered due to market power mitigation applied during the months of October and November 2016, as well as associated regulatory costs (estimated by Exelon to be roughly \$60,000). The ISO answered Exelon's request, requesting that the FERC reject Exelon's "request for additional cost recovery for October 1, 3 and 4, and, to the extent it accepts the remainder of [Exelon]'s Cost Recovery Request, affirm that the amount recovered is justified by the IMM's correct application of the ISO Tariff provisions for calculating cost-based Reference Levels."

In granting Exelon's request, the FERC stated:

Although the Tariff requires a submission to the IMM within 20 days of receiving the invoice from ISO-NE for the relevant operating days, we do not find that failure to meet that deadline alone necessarily operates as a procedural bar to submitting a FPA section 205 filing for additional cost recovery or renders such a filing unjust and unreasonable. We note that the IMM may, as it has done here, protest any FPA section 205 filing for cost recovery, and arguments concerning missed deadlines may be considered but are not conclusive. When weighing the equities of cost recovery under the circumstances before us here, we find it just and reasonable to consider Exelon's request for additional cost recovery for the entire period of October through November 2016. 35

Noting that the Reference Level issue was not contested in the proceeding, the FERC did not reach the requested Reference Level finding.<sup>36</sup> Unless the *Exelon Cost Recovery Order* is challenged, this proceeding will be concluded. If you have any questions concerning this proceeding, please contact Sebastian Lombardi (860-275-0663; <a href="mailto:slowbardi@daypitney.com">slowbardi@daypitney.com</a>).

### • TOs' Opinion 531-A Compliance Filing Undo (ER15-414-002)

On October 6, 2017, the FERC rejected the TOs' June 5, 2017 filing in this proceeding,<sup>37</sup> which was designed to reinstate TOs' transmission rates to those in place prior to the FERC's orders later vacated by the DC Circuit's *Emera Maine*<sup>38</sup> decision. The FERC required the TOs to continue collecting their ROEs currently on file, subject to a future FERC order. <sup>39</sup> The FERC explained that it will "order such refunds or

<sup>&</sup>lt;sup>33</sup> Exelon Generation Co., LLC, 160 FERC ¶ 61,076 (Sep. 20, 2017) ("Exelon Cost Recovery Order").

<sup>&</sup>lt;sup>34</sup> *Id.* at P 30.

<sup>&</sup>lt;sup>35</sup> *Id.* at P 31.

<sup>&</sup>lt;sup>36</sup> *Id.* at P 32.

<sup>&</sup>lt;sup>37</sup> ISO New England Inc. et al., 161 FERC  $\P$  61,031 (Oct. 6, 2017) ("Order Rejecting Filing").

<sup>&</sup>lt;sup>38</sup> Emera Maine v. FERC, 854 F.3d 9 (D.C. Cir. 2017) ("Emera Maine").

<sup>&</sup>lt;sup>39</sup> Order Rejecting Filing at P 1.

surcharges as necessary to replace the rates set in the now-vacated order with the rates that the Commission ultimately determines to be just and reasonable in its order on remand" so as to "put the parties in the position that they would have been in but for [its] error." For the time being, so as not to "significantly complicate the process of putting into effect whatever ROEs the Commission establishes on remand" or create "unnecessary and detrimental variability in rates," the FERC has temporarily left in place the ROEs set in *Opinion 531-A*, pending an order on remand. This matter remains pending before the FERC. If you have any questions concerning this matter, please contact Joe Fagan (202-218-3901; jfagan@daypitney.com) or Eric Runge (617-345-4735; ekrunge@daypitney.com).

#### III. Market Rule and Information Policy Changes, Interpretations and Waiver Requests

# • Waiver Request: 2017/18 Winter Reliability Program Participation Notice Deadline (Braintree) (EL18-5)

On October 5, 2017, Braintree requested a limited waiver of the Notice Deadline for Participation in the 2017/18 Winter Reliability Program. The Tariff deadline (set forth in Tariff Section III.K.1(e)) was Sunday, October 1. Braintree submitted its notice before the start of the Business Day on Monday, October 2 (under the mistaken belief that the deadline would have been extended to the next Business Day given that the October 1 deadline fell on a weekend day), but its notice was rejected. Comments on Braintree's waiver request are due on or before October 26. Thus far, NEPOOL has submitted a doc-less intervention. If you have any questions concerning this proceeding, please contact Pat Gerity (860-275-0533; pmgerity@daypitney.com) or Sebastian Lombardi (860-275-0663; slombardi@daypitney.com).

## • NCPC Calculation Changes for Ramp Constrained Down Resources (ER17-2569)

On September 29, 2017, the ISO and NEPOOL jointly filed changes to the cost-related eligible quantity NCPC calculation in order to avoid providing financial incentives for resources to deviate from dispatch instructions. A December 1, 2017 effective date was requested. The NCPC Calculation Changes were supported unanimously by the Participants Committee at the September 15 meeting (Consent Agenda Item #1). Comments on this filing are due on or before October 22. If you have any questions concerning this proceeding, please contact Sebastian Lombardi (860-275-0663; <a href="mailto:slowbardi@daypitney.com">slowbardi@daypitney.com</a>).

#### • PRD: Full Integration Conforming Changes (ER17-2164)

On July 27, 2017, the ISO and NEPOOL jointly filed a final package of Tariff revisions required to implement the full integration of price-responsive demand ("PRD") into New England's Energy, Ancillary Services, and capacity markets on June 1, 2018 ("PRD Revisions"). Accordingly, a June 1, 2018 effective date was requested. The PRD Revisions were supported unanimously by the Participants Committee at the Summer Meeting's June 27 session (Item #8). Comments on this filing were due on or before August 17; none were filed. Doc-less interventions were filed by NRG, Direct, Dominion, Eversource, National Grid, and Public Citizen. This matter is pending before the FERC. If you have any questions concerning this proceeding, please contact Sebastian Lombardi (860-275-0663; <a href="mailto:slowbardi@daypitney.com">slowbardi@daypitney.com</a>).

# • Waiver Request: Dispatchable Resources RTU Requirement (McCallum Enterprises) (ER17-1615)

On May 9, McCallum Enterprises, owner of the 7 MW Derby Hydroelectric Project in Shelton and Derby, Connecticut, asked the FERC for a waiver of the portion of Market Rule Section 1.11.3 that requires McCallum to install a remote terminal unit ("RTU") and the necessary circuitry to make the Derby Project electronically dispatchable ("Waiver Request")). McCallum asserts that, based on the specific facts related to the Derby Project, it is both unreasonable and unnecessary for it to be required to incur the expenses associated with an RTU and 24x7x365 staff monitoring. It asks that it be allowed to continue to utilize a telephone-based dispatch system. On May 31, the ISO opposed the Waiver Request. In opposing the request, the ISO asserted that McCallum has at least two other available options to meet the Resource Dispatchability Requirements, the Waiver Request is contrary to both the price formation and reliability objectives of the Resource Dispatchability Rules, would provide an unjustified preference over similarly situated resources, and

<sup>&</sup>lt;sup>40</sup> *Id.* at P 36.

would not be consistent with OP-14 requirements that a Designated Entity be available 24x7x365 to receive dispatch instructions. CL&P, which is the Lead Market Participant for the Project, intervened and asked that it "not be held liable for compliance with the market rule should the waiver request be declined." In a June 12 answer, the ISO opposed CL&P's request, noting that, "as the Lead Market Participant for the Derby Dam facility, and under the terms of the Market Participant Service Agreement executed by it, CL&P is responsible for compliance with all ISO-NE Tariff requirements applicable to the Derby Dam facility—including compliance with the new Resource Dispatchability rules." McCallum answered the ISO's protest on June 9, re-iterating its points made in the initial May 9 request, and the ISO's answer to CL&P's motion on June 22.

On September 7, the ISO withdrew its opposition to the McCallum Waiver Request. The ISO stated that, based on McCallum statements in its June 9 answer (which indicated that McCallum's generator does not have control over its output because its operation is wholly subject to the operation of an upstream dam facility), and after further investigation, the ISO has subsequently determined that the Derby Dam facility is improperly registered as a non-intermittent generator, and that it should instead be registered as an intermittent generator. If properly registered as an intermittent generator, the Derby Dam Facility would not in fact be subject to the Resource Dispatchability rules. The ISO added that it is undertaking efforts to require the resource to re-register as an intermittent generator, and to evaluate whether it should be subject to other dispatch rules when so registered. McCallum's Waiver Request remains pending before the FERC. If you have any questions concerning this matter, please contact Pat Gerity (860-275-0533; pmgerity@daypitney.com).

# • Order 831 (Modified Energy Market Offer Caps) Revisions (ER17-1565)

Tariff changes in response to the requirements of Order 831 ("Order 831 Revisions") jointly filed by the ISO and NEPOOL on May 8, 2017 remain pending. As previously reported, the Order 831 Revisions cap incremental energy offers at the higher of \$1,000/MWh or a resource's verified cost-based incremental energy offer (with a hard cap of \$2,000/MWh on incremental energy offers used in pricing calculations), provide for make whole payments to recover costs that cannot be verified until after the offer clears and the resource is dispatched, and apply offer cap requirements on a resource-neutral basis. In addition, the Order 831 Revisions include a number of ancillary changes required in order for the offer capping rules to function seamlessly within the market or that are needed because of their relationship to the offer capping rules. An October 1, 2019 effective date was requested (which the ISO stated accounts for the time required to design, develop, implement and test the software and process changes required to implement the Order 831 Revisions and the need to complete other high-priority projects ahead of the development of Order 831 Revision-implementing software changes). The Order 831 Revisions were supported unanimously by the Participants Committee by way of the May 5 Consent Agenda (Item #1). Comments on this filing were due on or before May 30; none were filed. Docless interventions were filed by ConEd, Dominion, EPSA, National Grid, and NRG. This matter is pending before the FERC. If you have any questions concerning this proceeding, please contact Sebastian Lombardi (860-275-0663; slombardi@daypitney.com).

#### • CONE & ORTP Updates (ER17-795)

On October 6, the FERC accepted the updated FCM Cost of New Entry ("CONE"), Net CONE and Offer Review Trigger Price ("ORTP") values filed by the ISO in January. In accepting the changes, the FERC disagreed with the challenges to the ISO's choice of reference technology (gas-fired simple cycle combustion-turbine) and on-shore wind capacity factor (32%). The changes were accepted effective as of March 15, 2017, as requested. Unless the *CONE/ORTP Updates Order* is challenged, with any challenges due on or before November 6, 2017, this proceeding will be concluded. If you have any questions concerning this proceeding, please contact Sebastian Lombardi (860-275-0663; slombardi@daypitney.com).

<sup>&</sup>lt;sup>41</sup> ISO New England Inc., 161 FERC ¶ 61, 035 (Oct. 6, 2017 )("CONE/ORTP Updates Order").

# • FCM Enhancements (ER16-2451)

The FERC's FCM Enhancements Order<sup>42</sup> remains subject to a request for rehearing by Indicated NYTOs.<sup>43</sup> As previously reported, the FERC accepted changes to the Tariff to increase liquidity in the FCM by increasing Market Participant opportunities to enter into reconfiguration auctions and bilateral contracts for the exchange of CSOs ("FCM Enhancements"). Specifically, the FCM Enhancements (i) modify certain FCM qualification rules to facilitate the ability of New Capacity Resources to supply capacity beginning four months after participating in their first FCA; (ii) provide Import Capacity Resources backed by one or more External Resources the opportunity (currently available to generators and demand response) to provide capacity beginning one or two years after participating in their first FCA; and (iii) establish a new form of bilateral contracting in which Market Participants can, as the Capacity Commitment Period approaches, trade CSOs for a seasonal strip of CSOs. The FCM Enhancements included several smaller improvements as well, including the elimination of a requirement that the ISO make a FERC filing in order to terminate the CSO of a resource that has voluntary withdrawn from the FCM resource development process. The FCM Enhancements were accepted, effective as of October 19, 2016, as requested.

In accepting the FCM Enhancements, the FERC noted that "protestors do not challenge the justness and reasonableness of the specific tariff revisions ... the concerns raised by NYISO are not the result of ISO-NE's proposed tariff revisions, but result from NYISO's treatment of generators that export capacity from within a constrained locality under its current market rules." Accordingly, the FERC was "not persuaded that the potential behavior of New York suppliers provides a sufficient basis to reject ISO-NE's filing in this case, and deferring the effective date of an otherwise just and reasonable proposal would be inconsistent with the notice provision in section 205 of the FPA." The FERC did acknowledge NYISO's concerns about a potential flaw in its market rules, and encouraged NYISO stakeholders to timely complete discussions underway to address that flaw.

As noted above, on November 17, 2016, Indicated TOs' requested rehearing of the *FCM Enhancements Order*. On December 19, 2016, the FERC issued a tolling order affording it additional time to consider Indicated TOs' rehearing request, which remains pending before the FERC.

NYISO Tariff Revisions in Response to FCM Enhancements (ER17-446). Rehearing also remains pending of the FERC's January 27, 2017 order conditionally accepting in part, and rejecting, in part, NYISO tariff revisions proposed in response to the acceptance of the FCM Enhancements, to correct a pricing inefficiency in NYISO's Installed Capacity ("ICAP") market design related to capacity exports from certain zones in the New York Control Area. The order accepted NYISO's proposed locality exchange factor methodology to be implemented immediately but rejected NYISO's proposed one-year transitional mechanism. In accepting the immediate implementation of NYISO's Locality Exchange Factor methodology, the FERC found the proposed methodology "just and reasonable because it corrects a pricing inefficiency in NYISO's ICAP market design. NYISO's proposed methodology will now recognize that an exporting generator continues to operate within its Locality, which would be reflected in the ICAP Spot Market Auction clearing prices by accounting for the portion of exported capacity that can be replaced by capacity located in Rest of State. Therefore, NYISO's proposal will ensure that prices within the Localities

<sup>&</sup>lt;sup>42</sup> ISO New England Inc. and New England Power Pool Participants Comm. and NY Indep. Sys. Op., Inc., 157 FERC ¶ 61,025 (Oct. 18, 2016) ("FCM Enhancements Order"), reh'g requested.

<sup>&</sup>lt;sup>43</sup> "Indicated NYTOs" are Central Hudson Gas & Electric, Consolidated Edison Co. of New York, New York Power Authority, New York State Electric & Gas, Orange and Rockland Utilities, Inc., and Rochester Gas and Electric.

<sup>&</sup>lt;sup>44</sup> *Id.* at P 31.

<sup>&</sup>lt;sup>45</sup> *Id*.

 $<sup>^{46}</sup>$  NY Indep. Sys. Op., Inc., 158 FERC ¶ 61,064 (Jan. 27, 2017), reh'g requested.

<sup>&</sup>lt;sup>47</sup> *Id.* at P 20.

reflect actual market conditions and prices."<sup>48</sup> In rejecting the transition mechanism, the FERC found that "that the mechanism lacks analytical basis and will delay efficient market signals ... because it could overstate the extent to which the capacity export will unencumber NYISO's transmission capability into Southeast New York."<sup>49</sup> NYISO was directed to submit, and submitted on February 6 and corrected on February 10, a compliance filing removing the one-year transition mechanism provisions.<sup>50</sup> NRG requested rehearing of the January 27 order on February 24. The FERC issued a tolling order on March 27, 2017, affording it additional time to consider NRG's request for rehearing, which remains pending before the FERC.

If you have any questions concerning these proceedings, please contact Sebastian Lombardi (860-275-0663; <a href="mailto:slowbardi@daypitney.com">slowbardi@daypitney.com</a>).

#### • FCM Resource Retirement Reforms (ER16-551)

The NEGPA, NextEra and Exelon request for rehearing of the FERC's *Resource Retirement Reforms Order*<sup>51</sup> remains pending. As previously reported, the FERC conditionally accepted, effective March 1, 2016, changes to the FCM rules for resource retirements proposed by the ISO and its Internal Market Monitor ("IMM") (the "ISO/IMM Proposal"). The FERC conditioned its acceptance of the ISO/IMM Proposal on the filing of Tariff revisions "establishing a materiality threshold for determining whether or not a particular proxy de-list bid will replace a Retirement Bid in an FCA,"<sup>52</sup> which were filed with and later accepted by the FERC. NEPGA, Exelon and NextEra jointly requested rehearing of the *Resource Retirement Reforms Order*. On June 13, 2016, the FERC issued a tolling order affording it additional time to consider the joint rehearing request, which remains pending before the FERC. If you have any questions concerning this matter, please contact Sebastian Lombardi (860-275-0663; slombardi@daypitney.com).

#### • 2013/14 Winter Reliability Program Remand Proceeding (ER13-2266)

Still pending before the FERC is the ISO's compliance filing in response to the FERC's August 8, 2016 remand order. In the 2013/14 Winter Reliability Program Remand Order, the FERC directed the ISO to request from Program participants the basis for their bids, including the process used to formulate the bids, and to file with the FERC a compilation of that information, an IMM analysis of that information, and the ISO's recommendation as to the reasonableness of the bids, so that the FERC can further consider the

<sup>&</sup>lt;sup>48</sup> *Id.* at P 35.

<sup>&</sup>lt;sup>49</sup> *Id.* at P 55.

<sup>&</sup>lt;sup>50</sup> *Id.* at P 61.

<sup>&</sup>lt;sup>51</sup> ISO New England Inc., 155 FERC ¶ 61,029 (Apr. 12, 2016), reh'g requested ("Resource Retirement Reforms Order"). As previously reported, the ISO/IMM Proposal requires (i) that capacity suppliers with existing resources to submit a price for the retirement of a resource (to replace the existing Non-Price Retirement Request process), (ii) the use of a Proxy De-List Bid, and (iii) notice of the potential retirement and proposed retirement price to be submitted prior to the commencement of an FCA's qualification process for new resources. The ISO/IMM Proposal was considered but not supported by the Participants Committee at its Dec. 4, 2015 meeting.

<sup>&</sup>lt;sup>52</sup> *Id.* at P 62.

 $<sup>^{53}</sup>$  ISO New England Inc., 15 FERC  $\P$  61,067 (July 27, 2016) ("Resource Retirement Reforms Compliance Order").

<sup>&</sup>lt;sup>54</sup> ISO New England Inc., 156 FERC ¶ 61,097 (Aug. 8, 2016) ("2013/14 Winter Reliability Program Remand Order"). As previously reported, the DC Circuit remanded the FERC's decision in ER13-2266, agreeing with TransCanada that the record upon which the FERC relied is devoid of any evidence regarding how much of the 2013/14 Winter Reliability Program cost was attributable to profit and risk mark-up (without which the FERC could not properly assess whether the Program's rates were just and reasonable), and directing the FERC to either offer a reasoned justification for the order in ER13-2266 or revise its disposition to ensure that the Program rates are just and reasonable. TransCanada Power Mktg. Ltd. v. FERC, 2015 U.S. App. LEXIS 22304 (D.C. Cir. 2015).

question of whether the Bid Results were just and reasonable.<sup>55</sup> The ISO submitted its compliance filing on January 23, 2017, reporting the IMM's conclusion that "the auction was not structurally competitive and a 'small proportion' of the total cost of the program may be the result of the exercise of market power" but that the "vast majority of supply was offered at prices that appear reasonable and that, for a number of reasons, it is difficult to assess the impact of market power on cost." Based on the IMM and additional analysis, the ISO recommended that "there is insufficient demonstration of market power to warrant modification of program." In February 13 comments, both TransCanada and the MA AG protested the ISO's conclusion and recommendation that modification of the program was unwarranted. TransCanada requested that FERC establish a settlement proceeding where market participants could "exchange confidential information to determine what the rates should be" and refunds and "such other relief as may be warranted" provided. On February 28, the ISO answered the TransCanada and MA AG protests. On March 10, TransCanada answered the ISO's February 28 answer. This matter is again pending before the FERC. If you have any questions concerning these matters, please contact Sebastian Lombardi (860-275-0663; slombardi@daypitney.com).

# IV. OATT Amendments / TOAs / Coordination Agreements

#### • Force Majeure Clarifications (ER17-2533)

On September 21, the ISO and NEPOOL filed clarifications to the ISO Tariff's *Force Majeure* provisions. A November 21, 2017 effective date was requested. The *Force Majeure* clarifications were supported by the Participants Committee at its September 15 meeting (Consent Agenda Item #8). Comments on this filing are due on or before October 12. Doc-less interventions have thus far been filed by Exelon, Eversource, and National Grid. If you have any questions concerning this proceeding, please contact Eric Runge (617-345-4735; <a href="majeure-extraorder-ex

# • Attachment K Revisions (Updates to Appendix 3 List of QTPS) (ER17-2514)

On September 20, the ISO and NEPOOL filed revisions to Appendix 3 to Attachment K of the OATT to update the list of Qualified Transmission Project Sponsors ("QTPS") to add: Belmont, Holyoke, CTMEEC, Grid America Holdings, Hudson, Middleborough, Norwood, and Taunton. A November 20, 2017 effective date was requested. The Attachment K Revisions were supported by the Participants Committee at its September 15 meeting (Consent Agenda Item #9). Comments on this filing are due on or before October 11. Doc-less interventions have thus far been filed by NRG/GenOn and National Grid. If you have any questions concerning this proceeding, please contact Eric Runge (617-345-4735; <a href="mailto:ekrunge@daypitney.com">ekrunge@daypitney.com</a>).

# • Clustering Revisions (ER17-2421)

On September 1, the ISO, NEPOOL and the PTO AC on behalf of the TOs jointly filed changes to the ISO Tariff to incorporate a cluster-based methodology for considering Interconnection Requests and allocating interconnection upgrade costs when a specified set of conditions are present in the interconnection queue ("Clustering Revisions"). A November 1, 2017 effective date was requested. The Clustering Revisions were supported by the Participants Committee at the February 3, 2017 Participants Committee meeting. Comments on this filing were due on or before September 22. On September 19, NEPOOL filed supplemental information regarding the stakeholder process that led to NEPOOL's overwhelming support for the Interconnection Clustering Revisions. Comments supporting the filing were filed by Clean Power Northeast Development Inc. and NESCOE. Comments opposing the Revisions were filed by EDP Renewables, EDF, RENEW, LSPower/New England Energy Connection, King Pine Wind, and AWEA. In their pleadings, opponents request that the FERC reject or require changes to the Clustering Revisions, arguing that the proposal is unjust and unreasonable and unduly discriminatory under FPA Section 205. The Opposition Pleadings generally express objections that the Clustering Revisions are deficient because they: (i) do not sufficiently provide for synchronization/integration with various New England state processes for clean/renewable energy procurement; (ii) are not sufficiently developed or clear in all their particular details about implementation; (iii) do not assure the formation of a cluster; and (iv) raise various cost recovery (including deposits) and cost allocation concerns. Doc-less interventions were filed by Calpine, ConEd, Eversource, National Grid, NRG, and Avangrid (out-of-time). On

<sup>&</sup>lt;sup>55</sup> 2013/14 Winter Reliability Program Remand Order at P 17.

October 10, NEPOOL answered the Opposition Pleadings, urging the FERC to accept the Clustering Revisions as filed, without condition or modification, as a just and reasonable improvement to the status quo. The ISO also filed an answer to the Opposition Pleadings. Avangrid filed and answer to the RENEW protest. This matter is pending before the FERC. If you have any questions concerning this proceeding, please contact Eric Runge (617-345-4735; <a href="mailto:ekrunge@daypitney.com">ekrunge@daypitney.com</a>).

#### V. Financial Assurance/Billing Policy Amendments

No Activity to Report

#### VI. Schedule 20/21/22/23 Changes

#### • Schedule 21-ES: PSNH/Pontook IA (ER17-2449)

On September 7, 2017, Eversource, on behalf of PSNH, filed a two-party IA between PSNH and Pontook for the continued provision of interconnection service to Pontook's existing 3-unit, 9.6 MW hydroelectric facility located on the Androscoggin River in Dummer, New Hampshire. The facility has been connected to PSNH distribution system since 1986, Pontook makes use of PSNH's distribution system and the New England transmission system to market the output of the facility, and the IA replaces a 1985 Agreement whose initial 3-year term has expired. Because there was no modification to the facility or to the interconnection facilities, a three-way IA between PSNH, Pontook and ISO-NE under Schedule 23 of the ISO-NE OATT was not required. A December 16, 2016 effective date was requested. Comments on this filing were due on or before September 28, 2017; none were filed. This matter is pending before the FERC. If you have any questions concerning this matter, please contact Pat Gerity (pmgerity@daypitney.com; 860-275-0533).

# • Schedule 21-EM: Recovery of Bangor Hydro/Maine Public Service Merger-Related Costs (ER15-1434 et al.)

On June 2, 2016, the FERC accepted, but established hearing and settlement judge procedures for, <sup>56</sup> March 31 filings by Emera Maine in which Emera Maine sought authorization to recover certain merger-related costs viewed by the FERC's Office of Enforcement's Division of Audits and Accounting ("DAA") to be subject to the conditions of the orders authorizing Emera Maine's acquisition of, and ultimate merger with, Maine Public Service ("Merger Conditions"). As previously reported, the Merger Conditions imposed a hold harmless requirement, and required a compliance filing demonstrating fulfillment of that requirement, should Emera Maine seek to recover transaction-related costs through any transmission rate. Following its recent audit of Emera Maine, DAA found that Emera Maine "inappropriately included the costs of four merger-related capital initiatives in its formula rate recovery mechanisms" and "did not properly record certain merger-related expenses incurred to consummate the merger transaction to appropriate non-operating expense accounts as required by [FERC] regulations [and] inappropriately included costs of merger-related activities through its formula rate recovery mechanisms" without first making a compliance filing as required by the merger orders.

In the *June 2 Order*, the FERC found that the Compliance Filings raise issues of material fact that could not be resolved based on the record, and are more appropriately addressed in the hearing and settlement judge procedures.<sup>57</sup> The FERC reiterated several points with respect to transaction-related cost recovery explained in prior FERC orders and provided guidance on other transaction-related cost recovery points.<sup>58</sup> The FERC encouraged the parties to make every effort to settle their disputes before hearing procedures are commenced, and will hold the hearing in abeyance pending the outcome of settlement judge procedures.<sup>59</sup>

<sup>&</sup>lt;sup>56</sup> Emera Maine and BHE Holdings, 155 FERC ¶ 61,230 (June 2, 2016) ("June 2 Order").

<sup>&</sup>lt;sup>57</sup> *Id.* at P 24.

<sup>&</sup>lt;sup>58</sup> *Id.* at PP 25-26.

<sup>&</sup>lt;sup>59</sup> *Id.* at P 27.

The separate compliance filing dockets were consolidated for the purposes of settlement, hearing and decision. <sup>60</sup>

*Settlement Judge Procedures*. ALJ John Dring is the settlement judge for these proceedings. There have been four settlement conferences: June 29, October 25, and December 1, 2016, and September 6, 2017. In a September 21 status report, Judge Dring indicated that there is "sufficient reason to continue settlement negotiations," which are on-going. If you have any questions concerning these matters, please contact Pat Gerity (pmgerity@daypitney.com; 860-275-0533).

#### VII. NEPOOL Agreement/Participants Agreement Amendments

# • 130th Agreement/PA Amendment No. 10 (Provisional Member Clean-Up Amendments) (ER17-2522)

On September 20, 2017, NEPOOL and the ISO filed changes reflecting (i) several clean-up changes needed to conform the NEPOOL and Participants Agreements to the current Provisional Member arrangements (the "Clean-Up Amendments"); and (ii) an amendment to the NEPOOL Agreement to change the Data-Only Participant application fee so that it is the same amount as the annual fee assessed to such Participants ("Data-Only Participant Application Fee Amendment"). A September 20, 2017 effective date was requested. Comments on this filing were due on or before October 4; none were filed. A doc-less intervention was filed by National Grid. If you have any questions concerning this proceeding, please contact Pat Gerity (860-275-0533; pmgerity@daypitney.com).

#### • 131st Agreement (ER17-2425)

On October 10, the FERC accepted changes that implement the Small Standard Offer Service Provider arrangements. The Amendments allow Entities, which exclusively serve a "small" amount of standard offer load (an average hourly aggregate RTLO of 10 MWh or less) the option to have a limited voting share and to make a limited contribution to Participant Expenses until such time as their business grows to the point where they no longer qualify as "small". The changes were accepted September 1, 2017, as requested. Unless the October 10 order is challenged, this proceeding will be concluded. If you have any questions concerning this proceeding, please contact Pat Gerity (860-275-0533; pmgerity@daypitney.com).

# VIII. Regional Reports

#### • Capital Projects Report - 2017 Q2 (ER17-2289)

On September 29, the FERC accepted the ISO's Capital Projects Report and Unamortized Cost Schedule covering the second quarter ("Q2") of calendar year 2017 (the "Report"). The ISO was required to file the Report under Section 205 of the FPA pursuant to Section IV.B.6.2 of the Tariff. Report highlights included the following new projects: (i) Price Responsive Demand ("PRD") (\$9,579,200); (ii) IMM Data Analysis Phase I (\$1,281,900); (iii) Data Archival & Storage (\$683,000); and (iv) Operations Document Management System (\$300,000). Projects with significant changes (decreases reallocated to 2018) included: (i) FCM Improvements (\$1 million decrease; \$300,000 reallocated to 2018); 2017 Issue Resolution Phase II (\$600,000 decrease); (iii) Forward Capacity Tracking System ("FCTS") Technical Architecture Upgrade (\$476,800 decrease); (iv) Situational Awareness – Video Wall Expansion Phase II (\$834,000 decrease); (v) Balance of Planning Period ("BoPP") Financial Assurance Project (\$141,700 decrease); (vi) Streamlining Asset Registration – Relationship Management (\$75,000 decrease); and (vii) Energy Management System ("EMS") Alarm Presentation Enhancements (\$62,000 decrease). Unless the September 29 order is challenged, this proceeding will be concluded. If you have any questions concerning this matter, please contact Paul Belval (860-275-0381; pnbelval@daypitney.com).

<sup>60</sup> *Id.* at P 21; Ordering Paragraph (B).

# • Reserve Market Compliance (23<sup>rd</sup>) Semi-Annual Report (ER06-613)

As directed by the original ASM II Order,<sup>61</sup> as modified,<sup>62</sup> the ISO submitted its 23rd semi-annual reserve market compliance report on October 2, 2017. In the 23rd report, the ISO explained, as in its prior compliance reports, that work on the forward TMSR market issues continues to be on hold due to its efforts on other priority projects. The ISO reported that it does not contemplate revisiting this issue until at least 2019. If there are questions on this matter, please contact Dave Doot (860-275-0102; dtdoot@davpitnev.com).

#### • Opinion 531-A Local Refund Report: FG&E (EL11-66)

FG&E's June 29, 2015 refund report for its customers taking local service during *Opinion 531-A's* refund period remains pending. If there are questions on this matter, please contact Pat Gerity (860-275-0533; pmgerity@daypitney.com).

# • Opinions 531-A/531-B Regional Refund Reports (EL11-66)

The TOs' November 2, 2015 refund report documenting resettlements of regional transmission charges by the ISO in compliance with *Opinions No. 531-A*<sup>63</sup> and 531-B<sup>64</sup> also remains pending. If there are questions on this matter, please contact Pat Gerity (860-275-0533; pmgerity@daypitney.com).

#### • Opinions 531-A/531-B Local Refund Reports (EL11-66)

The *Opinions 531-A and 531-B* refund reports filed by the following TOs for their customers taking local service during the refund period also remain pending before the FERC:

♦ Central Maine Power

♦ National Grid

♦ United Illuminating

♦ Emera Maine

♦ NHT

♦ VT Transco

♦ Eversource

♦ NSTAR

If there are questions on this matter, please contact Pat Gerity (860-275-0533; pmgerity@daypitney.com).

#### IX. Membership Filings

#### • October 2017 Membership Filing (ER17-2582)

On September 29, NEPOOL requested that the FERC accept (i) the memberships of: American Power & Gas of MA (Supplier Sector); Celtic Power Analytics (Supplier Sector); Great American Power (Supplier Sector); IPKeys Power Partners (AR LR Small Group Seat); Nautilus Hydro (Related Person to Pawtucket Power Holdings (Generation Sector Group Seat)); Nylon Corporation of America (MPEU, End User Sector); and Viridity Energy Solutions (AR LR Small Group Seat); and (ii) the termination of the Participant status of McGill-St. Laurent. Comments on the October Membership filing are due on or before October 20.

#### • September 2017 Membership Filing (ER17-2405)

On August 31, NEPOOL requested that the FERC accept (i) the memberships of Durgin and Crowell Lumber Co. (MPEU, End User Sector); Marie's Way Solar I (AR RG Large Group Seat with Related Persons Fisher Road Solar and Syncarpha Lexington); Phoenix Energy New England (Supplier Sector); Syncarpha Lexington (AR RG Large Group Seat with Related Persons Fisher Road Solar and Marie's Way Solar I); and

<sup>&</sup>lt;sup>61</sup> See NEPOOL and ISO New England Inc., 115 FERC ¶ 61,175 (2006) ("ASM II Order") (directing the ISO to provide updates on the implementation of a forward TMSR market), reh'g denied 117 FERC ¶ 61,106 (2006).

 $<sup>^{62}</sup>$  See NEPOOL and ISO New England Inc., 123 FERC ¶ 61,298 (2008) (continuing the semi-annual reporting requirement with respect to the consideration and implementation of a forward market for Ten-Minute Spinning Reserve ("TMSR")).

<sup>63</sup> Martha Coakley, Mass. Att'y Gen. et al., 149 FERC ¶ 61,032 (Oct. 16, 2014) ("Opinion 531-A").

 $<sup>^{64}</sup>$  Martha Coakley, Mass. Att'y Gen. et al., Opinion No. 531-B, 150 FERC  $\P$  61,165 (Mar. 3, 2015) ("Opinion 531-B").

Tenaska Power Management (Supplier Sector with Tenaska Power Services); and (ii) the name change of Nautilus Power, LLC (f/k/a/ Essential Power, LLC). This matter is pending before the FERC.

#### • August 2017 Membership Filing (ER17-2184)

On September 11, the FERC accepted (i) the memberships of Cianbro Energy (AR Sector Large Renewable Generation Group Seat); Maple Energy (Provisional Member Group Seat); South Jersey Energy ISO3, LLC (Related Person of South Jersey Energy Companies, Supplier Sector); and CWP Energy inc. (Related Person to McGill-St. Laurent, Supplier Sector); and (ii) the termination of the Participant status of Anbaric Management (Provisional Group Member). Unless the September 11 order is challenged, this proceeding will be concluded.

#### X. Misc. - ERO Rules, Filings; Reliability Standards

Questions concerning any of the ERO Reliability Standards or related rule-making proceedings or filings can be directed to Pat Gerity (860-275-0533; <a href="mailto:pmgerity@daypitney.com">pmgerity@daypitney.com</a>).

### • FERC Staff Report on CIP v5 Reliability Standards Audits (not docketed)

On October 6, 2017, FERC Staff issued a report offering recommendations to help those subject to the Critical Infrastructure Protection ("CIP") Reliability Standards to assess their risk, compliance with those standards and their overall cyber security. The report describes the lessons learned from FERC-led audits completed in fiscal years 2016 and 2017, including insights into the cyber security and CIP compliance issues encountered by the audited entities. Among staff's recommendations:

- Ensure that all shared facility categorizations are coordinated between the owners of the shared facility through clearly defined and documented responsibilities for CIP reliability standards compliance;
- Ensure that policies and testing procedures for all electronic communications protocols are afforded the same rigor; and
- For each remote cyber asset conducting Interactive Remote Access, disable all other network access outside of the connection to the bulk electric system cyber system that is being remotely accessed, unless there is a documented business or operational need.

# • Revised Reliability Standards (Errata): VAR-001-4.1, VAR-002-4 (RD17-7)

On September 26, 2017, the FERC approved NERC-filed errata changes identified during a periodic review of Reliability Standards VAR-001-4.1 (Voltage and Reactive Control) and VAR-002-4 (Generator Operation for Maintaining Network Schedules). NERC stated that the changes will not materially impact those subject to the associated Reliability Standard. The changes will become effective October 1, 2017. Unless the September 26 order is challenged, this proceeding will be concluded.

### • Revised VRFs for Reliability Standard BAL-002-2 (RD17-6)

On October 2, the FERC approved revisions to the Violation Risk Factors ("VRFs") (from "medium" to "high") for Requirements R1 and R2 of Reliability Standard BAL-002-2 (Disturbance Control Standard - Contingency Reserve for Recovery from a Balancing Contingency Event). As previously reported, the revisions were directed by the FERC in *Order 835*. Unless the October 2 order is challenged, this proceeding will be concluded.

#### Revised Reliability Standards: CIP-005-6, CIP-010-3, CIP-013-1 (RM17-13)

On September 26, 2017, NERC filed revised CIP Reliability Standards -- CIP-005-6 (Cyber Security – Electronic Security Perimeter(s)), CIP-010-3 (Cyber Security – Configuration Change Management and Vulnerability Assessments) and CIP-013-1 (Cyber Security – Supply Chain Risk Management) (together, the

 $<sup>^{65}</sup>$  Disturbance Control Standard - Contingency Reserve for Recovery from a Balancing Contingency Event Rel. Standard, Order No. 835, 158 FERC ¶ 61,030 (2017) ("Order 835").

"Supply Chain Cybersecurity Risk Management Changes"). In addition, the FERC proposed to approve the associated VRFs, VSLs, implementation plans, effective dates, and retirements of the applicable currently-effective versions of the Standards immediately prior to the effective dates of the new Standards. The Supply Chain Cybersecurity Risk Management Changes are designed to further mitigate cybersecurity risks associated with the supply chain for BES Cyber Systems, consistent with *Order 829*. NERC proposes that the Supply Chain Cybersecurity Risk Management Changes become effective on the first day of the first calendar quarter that is 18 calendar months after the effective date of the Commission's order approving the Changes. As of the date of this Report, the Supply Chain Cybersecurity Risk Management Changes have not been noticed for public comment.

# • NOPR: Revised Reliability Standards: EOP-004-4, EOP-005-3, EOP-006-3, EOP-008-2 (RM17-12)

On September 20, 2017, the FERC issued a NOPR proposing to approve Emergency Preparedness and Operations ("EOP") Reliability Standards EOP-004-4 (Event Reporting), EOP-005-3 (System Restoration from Blackstart Resources), EOP-006-3 (System Restoration Coordination), and EOP-008-2 (Loss of Control Center Functionality) (together, the "EOP Changes").<sup>67</sup> In addition, the FERC proposed to approve the associated VRFs, VSLs, implementation plans, effective dates, and retirements of the currently-effective versions of the Standards immediately prior to the effective dates of the new Standards. The EOP Changes are designed to incorporate several recommendations resulting from a periodic review of the Standards, changes to eliminate inaccurate or duplicate reporting of events identified in the Department of Energy's ("DOE") Electric Emergency Incident and Disturbance Report (OE-417) and Attachment 1 to EOP-004, and to improve the Standards by enhancing the requirements for emergency operations, including the communication and coordination amongst reporting entities. Comments on the *EOP NOPR* are due on or before November 27, 2017.<sup>68</sup>

# • Revised Reliability Standard: CIP-003-7 (RM17-11)

On March 3, NERC filed for approval changes to Reliability Standard CIP-003 (Cyber Security - Security Management Controls), approval of the associated implementation plan, VRFs, VSLs, and revised NERC Glossary definitions of "Removable Media" and "Transient Cyber Asset", and the retirement of the currently-effective version of CIP-003 and the NERC Glossary definitions of "Low Impact External Routable Connectivity" and "Low Impact BES Cyber System Electronic Access Point". The CIP-003 Changes ) (i) clarify the electronic access control requirements applicable to low impact BES Cyber Systems; (ii) add requirements related to the protection of transient electronic devices used for low impact BES Cyber Systems; and (iii) require Responsible Entities to have a documented cyber security policy related to declaring and responding to CIP Exceptional Circumstances for low impact BES Cyber Systems. The proposed implementation plan provides that the CIP-003-Changes become effective on the first day of the first calendar quarter that is 18 calendar months after the effective date of the FERC's order approving the CIP-003 Changes. As of the date of this Report, the FERC still has not noticed a proposed rulemaking proceeding or otherwise invited public comment.

# • New Reliability Standards: PRC-027-1 and PER-006-1 (RM16-22)

On September 2, 2016, NERC filed for approval (i) two new Reliability Standards -- PRC-027-1 (Coordination of Protection Systems for Performance During Faults) and PER-006-1 (Specific Training for Personnel), (ii) associated Glossary definitions, (iii) an implementation plan, (iv) VRFs and VSLs, and (v) the retirement of PRC-001-1.1(ii) (together, the "Protection System Changes"). NERC stated that the purpose of the Protection System Changes is to: (1) maintain the coordination of Protection Systems installed to detect and isolate Faults on Bulk Electric System ("BES") Elements, such that those Protection Systems operate in the intended sequence during Faults; and (2) require registered entities to provide training to their relevant personnel on Protection Systems and Remedial Action Schemes ("RAS") to help ensure that the BES is reliably operated. NERC requested that the new Standards and definitions become effective on the first day of the first calendar quarter that is 24 months following the effective date of the FERC's order approving the Standards. As of the

<sup>&</sup>lt;sup>66</sup> Emergency Preparedness and Ops. Rel. Standards, 160 FERC  $\P$  61,072 (Sep. 20, 2017) ("EOP NOPR").

<sup>&</sup>lt;sup>67</sup> Emergency Preparedness and Ops. Rel. Standards, 160 FERC  $\P$  61,072 (Sep. 20, 2017) ("EOP NOPR").

<sup>&</sup>lt;sup>68</sup> The *EOP NOPR* was published in the Fed. Reg. on Sep. 26, 2017 (Vol. 82, No. 185) pp. 44,746-44,750.

date of this Report, the FERC still has not noticed a proposed rulemaking proceeding or otherwise invited public comment.

# • Order 837: Revised Reliability Standard: PRC-012-2 (Remedial Action Schemes) (RM16-20)

On September 20, 2017, the FERC issued a final rule approving Reliability Standard PRC-012-2 (Remedial Action Schemes), its associated implementation plan, VRFs, VSLs, and effective date, retirement of PRC-015-1 and PRC-016-1, and the withdrawal of pending Standards PRC-012-1, PRC-013-1, and PRC-014-1 (together, the "RAS Changes"). The RAS Changes are designed to ensure that remedial action schemes do not introduce unintentional or unacceptable reliability risks to the BES. In adopting its NOPR proposal, the FERC clarified that PRC-012-2 does not modify or supersede any system performance obligations under TPL-001-4 (Transmission System Planning Performance Requirements). The RAS Changes will become effective on October 1, 2020. *Order 837* will become effective November 27, 2017. Unless Order 837 is challenged, this proceeding will be concluded.

# • NOI: Control Center Cyber Systems (RM16-18)

On October 2, 2017, the FERC terminated its NOI proceeding seeking comment on the need for, and possible effects of, modifications to NERC's CIP Reliability Standards to address the cybersecurity of control centers used to monitor and control the BES. In the NOI, the FERC sought comment on possible modifications to the CIP Standards, and potential operational impacts, involving (i) isolating from the internet BES Cyber Systems in control centers performing transmission operator functions; and (ii) application whitelisting (using computer administration practices that prevent unauthorized programs from running) for cyber systems in control centers. Finding the record in this proceeding did not support *requiring* the use of isolation or whitelisting in the CIP Standards at this time, given their associated risks and the need to mitigate those risks, the FERC terminated the proceeding. However, the FERC did commit to support continued attention to isolation and segmentation, whitelisting, and other cybersecurity strategies.

### • Order 836: Revised Reliability Standards: BAL-005-1 & FAC-001-3 (RM16-13)

On September 20, 2017, the FERC issued a final rule approving Reliability Standards BAL-005-1 (Balancing Authority Control) and FAC-001-3 (Facility Interconnection Requirements), and associated Glossary definitions, implementation plan, VRFs and VSLs (together, the "Frequency Control Changes"). As previously reported, NERC stated that the Frequency Control Changes clarify and refine Requirements for accurate, consistent, and complete reporting of Area Control Error ("ACE") calculations. NERC indicated that the Frequency Control Changes will improve reliability by supporting efforts to maintain Interconnection frequency at 60 Hz in a manner consistent with FERC directives, technological developments, and NERC's current framework of integrated Reliability Standards. The Frequency Control Changes will become effective January 1, 2019, pursuant to the Implementation Plans included with the Changes. *Order 836* will become effective November 27, 2017. Unless *Order 836* is challenged, this proceeding will be concluded.

#### • CIP-014 Report (Expansion to Cover All High Impact Control Centers) (RM15-14)

When it approved CIP-014,<sup>74</sup> the FERC directed NERC to make an informational filing assessing whether all Control Centers with High Impact BES Cyber Systems (rather than just those primary Control Centers that operationally control identified "critical" transmission stations and substations) should be subject to CIP-014. As

 $<sup>^{69}</sup>$  Remedial Action Schemes Rel. Standard, Order No. 837, 160 FERC  $\P$  61,071 (Sep. 20, 2017) ("Order 837").

<sup>&</sup>lt;sup>70</sup> Order 837 was published in the Fed. Reg. on Sep. 27, 2017 (Vol. 82, No. 186) pp. 44,918-44,925.

<sup>&</sup>lt;sup>71</sup> Cyber Systems in Control Centers, 161 FERC ¶ 61,003 (Oct. 2, 2017).

<sup>&</sup>lt;sup>72</sup> Balancing Authority Control, Inadvertent Interchange, and Facility Interconnection Rel. Standards, Order No. 836, 160 FERC ¶ 61,070 (Sep. 20, 2017) ("Order 836").

<sup>&</sup>lt;sup>73</sup> Order 836 was published in the Fed. Reg. on Sep. 28, 2017 (Vol. 82, No. 185) pp. 44,723-44,731.

<sup>&</sup>lt;sup>74</sup> Physical Security Rel. Standard, Order No. 802, 149 FERC ¶ 61,140 (2014) ("Order 802").

explained in its report, NERC found that a physical attack on a High Impact Control Center could have a direct and significant impact on Real-Time operations and result in instability, uncontrolled separation, and cascading within an Interconnection. Accordingly, NERC indicated that it would initiate its stakeholder processes to further evaluate and consider applying the controls required in CIP-014 (specifically Requirements R4, R5 and R6) to all High Impact primary and backup Control Centers with operational control over BES Transmission or generation facilities.

#### • NOPR: Revised Reliability Standard: MOD-001-2 (RM14-7)

The ATC NOPR remains pending before the FERC. As previously reported, the FERC's June 19, 2014, NOPR<sup>75</sup> proposed to approve changes to MOD-001-2 (Modeling, Data, and Analysis - Available Transmission System Capability) to replace, consolidate and improve upon the Existing MOD Standards in addressing the reliability issues associated with determinations of Available Transfer Capability ("ATC") and Available Flowgate Capability ("AFC"). MOD-001-2 will replace the six Existing MOD Standards to exclusively focus on the reliability aspects of ATC and AFC determinations. NERC requested that the revised MOD Standard be approved, and the Existing MOD Standards be retired, effective on the first day of the first calendar quarter that is 18 months after the date that the proposed Reliability Standard is approved by the FERC. NERC explained that the implementation period is intended to provide NAESB sufficient time to include in its WEQ Standards, prior to MOD-001-2's effective date, those elements from the Existing MOD Standards, if any, that relate to commercial or business practices and are not included in proposed MOD-001-2. The FERC sought comment from NAESB and others whether 18 months would provide adequate time for NAESB to develop related business practices associated with ATC calculations or whether additional time may be appropriate to better assure synchronization of the effective dates for the proposed Reliability Standard and related NAESB practices. The FERC also sought further elaboration on specific actions NERC could take to assure synchronization of the effective dates. Comments on this NOPR were due August 25, 2014, 77 and were filed by NERC, Bonneville, Duke, MISO, and NAESB. On December 19, 2014, NAESB supplemented its comments with a report on its efforts to develop WEQ Business Practice Standards that will support and coordinate with the MOD Standards proposed in this proceeding. NASEB issued a report on September 25, 2015, informing the FERC that the NAESB standards development process has been completed and NAESB will file the new suite of business practice standards as part of Version 003.1 of the NAESB WEQ Business Practice Standards in October 2015. As noted above, the ATC *NOPR* remains pending before the FERC.

#### • 2018 NERC/NPCC Business Plans and Budgets (RR17-7)

On August 23, 2017, NERC submitted its proposed Business Plan and Budget, as well as the Business Plans and Budgets for the Regional Entities, including NPCC, for 2018. FERC regulations Require NERC to file its proposed annual budget for statutory and non-statutory activities 130 days before the beginning of its fiscal year (January 1), as well as the annual budget of each Regional Entity for their statutory and non-statutory activities, including complete business plans, organization charts, and explanations of the proposed collection of all dues, fees and charges and the proposed expenditure of funds collected. NERC reports that its proposed 2018 Funding requirement represents an overall increase of approximately \$2.8 million (4%) over NERC's 2017 Funding requirement. The NPCC U.S. allocation of NERC's net funding requirement is \$4.1 million. NPCC has requested \$15.11 million in statutory funding (a U.S. assessment per kWh (2016 NEL) of \$0.0000450) and \$1.07 million for non-statutory functions. Comments on this filing were due on or before September 13, 2017. Other than one set of comments suggesting that NERC consider increasing funding levels for Geomagnetic Disturbances (GMD) Research, no comments were received. This matter is pending before the FERC.

 $<sup>^{75}</sup>$  Modeling, Data, and Analysis Rel. Standards, 147 FERC  $\P$  61,208 (June 19, 2014) ("ATC NOPR").

<sup>&</sup>lt;sup>76</sup> The 6 existing MOD Standards to be replaced by MOD-001-2 are: MOD-001-1, MOD-004-1, MOD-008-1, MOD-028-2, MOD-029-1a and MOD-030-2.

<sup>&</sup>lt;sup>77</sup> The MOD-001-2 NOPR was published in the *Fed. Reg.* on June 26, 2014, (Vol. 79, No. 123) pp. 36,269-36,273.

<sup>&</sup>lt;sup>78</sup> 18 CFR § 39.4(b) (2014).

#### • Rules of Procedure Changes (RR17-6)

On June 26, 2017, NERC filed for approval revisions to Sections 600 (Personnel Certification Program) and 900 (Training and Education) of the NERC Rules of Procedure ("ROP"). The purpose of the revisions is to (i) clarify the scope of the Personnel Certification Program, the Training and Education Program and the Continuing Education Program; and (ii) streamline and align the language of the ROP with current practices of those programs. NERC stated that the changes are part of its first comprehensive review to modernize and align the language of the ROP with current NERC practices. NERC requested that the proposed revisions be made effective upon FERC approval. Comments on this filing were due on or before July 17, 2017 and were filed jointly by the Alberta Electric System Operator ("AESO"), The California Independent System Operator ("CAISO"), The Independent Electricity System Operator ("IESO"), ISO-NE and PJM ("System Operators"). System Operators, while agreeing that changes to Sections 600 and 900 are needed, nevertheless disagreed with the proposed changes as written and the rationale for making those changes in the first instance. This matter is pending before the FERC.

# • Annual NERC CMEP Filing (RR15-2)

On February 22, NERC submitted a compliance filing reviewing the progress of its risk-based Compliance Monitoring and Enforcement Program ("CMEP") program. In this filing, NERC identified and proposed two enhancements to the risk-based CMEP: (1) providing minimal risk Compliance Exceptions ("CEs") identified through self-logging to FERC non-publicly; and (2) expanding the use of CEs to include certain moderate risk noncompliance currently processed through Find, Fix, Track and Report ("FFTs"). Comments on this filing were submitted by the ISO/RTO Council ("IRC"), AEP, EEI, PPL, and jointly by the American Public Power Association ("APPA"), the Electricity Consumers Resource Council ("ELCON"), the National Rural Electric Cooperative Association ("NRECA"), and the Transmission Access Policy Study Group ("TAPS"). This filing is pending before the FERC.

# XI. Misc. - of Regional Interest

#### • 203 Application: Calpine/ECP (EC17-182)

On September 15, Calpine Corporation ("Calpine") requested authorization for a proposed transaction pursuant to which it will become an indirect, wholly-controlled subsidiary of ECP Control Co, LLC ("ECP") (the "Calpine/ECP Transaction"). Applicants requested an order authorizing the Calpine/ECP Transaction on or before January 15, 2018. Comments on the application are due on or before November 14, 2017. Thus far a docless intervention has been filed by Public Citizen.

#### • 203 Application: CPV Towantic/Archmore (EC17-158)

On September 20, the FERC authorized a transaction by which Archmore International Infrastructure Funds, through a wholly-owned indirect subsidiary (Aircraft Services Corp.), will acquire an approximately 11% interest in CPV Towantic.<sup>79</sup> In a notice filed September 27, the parties indicated that the transaction was consummated on September 21. This proceeding is now concluded.

# • 203 Application: GenOn Reorganization (EC17-152)

On August 4, GenOn Energy Inc. and its direct and indirect public utility subsidiaries (including NEPOOL Participant GenOn Energy Management) asked the FERC to approve certain conversions of GenOn notes into common equity of, and corporate structure changes that will result in, a "reorganized GenOn". Reorganized GenOn will emerge as a result of a plan of reorganization to be confirmed by the United States Bankruptcy Court for the Southern District of Texas in connection with GenOn's chapter 11 restructuring (the "Restructuring"). As a result of the Restructuring, Reorganized GenOn will not be a subsidiary of, and GenOn Energy Management will no longer be a Related Person to, NRG. Comments on the application were due on or before August 25. A protest was filed, but withdrawn, by Public Citizen, which sought the identities of the

 $<sup>^{79}</sup>$  CPV Towantic, LLC, Towantic Energy Holdings, LLC and Aircraft Srvcs. Corp., 160 FERC  $\P$  62,238 (Sep. 20, 2017).

Steering Committee of GenOn Noteholders (already available as part of the public version of the application).<sup>80</sup> This matter is pending before the FERC.

# • 203 Application: Dynegy (Dighton/Milford)/Marco DM Holdings (EC17-146)

On September 19, the FERC authorized a transaction in which Marco DM Holdings, L.L.C. ("Marco") acquired 100% of the equity interests in Dighton Power, LLC ("Dighton") and Milford Power, LLC ("Milford") (each, wholly owned subsidiaries of Dynegy). The transaction implements the FERC's requirement in EC16-93-001, approving Dynegy Inc.'s acquisition of GDF Suez Energy North America, Inc., that Dynegy divest at least 224 MW in the Southeast New England capacity zone. The transaction was consummated on September 22, 2017. Unless the *Dighton Order* is challenged, this proceeding will be concluded.

# • 203 Application: NAPG/Mercuria (EC17-144)

On September 29, the FERC authorized, 83 and the parties consummated, the acquisition by Mercuria Energy America, Inc. of 100% of the equity interests in Noble Americas Gas & Power Corp. A notice that the transaction was consummated on September 29 was filed on October 5. This proceeding is now concluded.

#### • 203 Application: PSNH /FPL Wyman 4 (EC17-132)

On August 28, the FERC authorized the sale of Public Service Company of New Hampshire d/b/a Eversource Energy's ("PSNH" or "Seller") 3.14% ownership interest in W.F. Wyman Station – Unit 4 ("Wyman 4") and associated jurisdictional facilities to FPL Energy Wyman IV LLC (the "Transaction"). Among other conditions, the order required notice within 10 days of the consummation of the transaction, which as of date of this Report has not been filed. Subject to that notice, this proceeding will be concluded.

### • 203 Application: TerraForm /Brookfield (EC17-122)

On August 22, the FERC authorized a transaction pursuant to which Brookfield, through its indirectly, partially-owned affiliate Orion US Holdings I, LP (together, Brookfield), will acquire an indirect ownership interest in TerraForm and its affiliates, including each of the TerraForm companies that are NEPOOL Participants. Among other conditions, the order required notice within 10 days of the consummation of the transaction, which as of date of this Report has not been filed. Subject to that notice, this proceeding will be concluded.

#### • 203 Application: Green Mountain Power/VT Transco (Highgate) (EC17-86)

On May 19, the FERC authorized Green Mountain Power ("GMP") to sell its undivided ownership share in the Highgate Transmission Facility to and Vermont Transco ("VT Transco") and VTransco to acquire GMP's undivided ownership share, as well as certain undivided ownership shares of other joint owners of the Highgate Transmission Facility. Among other conditions, the order required notice within 10 days of the consummation of the transaction, which as of date of this Report has not been filed. Subject to that notice, this proceeding will be concluded.

<sup>&</sup>lt;sup>80</sup> The Steering Committee members are: J.P. Morgan Investment Management Inc., PGIM, Inc., Solus Alternative Asset Management LP, Sound Point Capital Management LP, York Capital Management Global Advisors, LLC and MacKay Shields LLC.

<sup>&</sup>lt;sup>81</sup> Dighton Power, LLC, Marco DM Holdings, L.L.C. and Milford Power, LLC, 160 FERC  $\P$  62,232 (Sep. 19, 2017) ("Dighton Order").

<sup>82</sup> Atlas Power Finance, LLC, 158 FERC ¶ 61,122, at P 28 (2017).

Noble Americas Gas & Power Corp. and Mercuria Energy America, Inc., 160 FERC  $\P$  62,256 (Sep. 29, 2017)

<sup>&</sup>lt;sup>84</sup> Public Service Co. of NH and FPL Energy Wyman IV LLC, 160 FERC ¶ 62,186 (Aug. 28, 2017).

<sup>&</sup>lt;sup>85</sup> *Bishop Hill Energy LLC et al.*, 160 FERC ¶ 62,162 (Aug. 22, 2017).

<sup>&</sup>lt;sup>86</sup> Green Mountain Power Corp. and Vermont Transco, LLC, 159 FERC ¶ 62,191 (May 19, 2017).

# • 203 Application: Green Mountain Power/ENEL Hydros (EC17-76)

On May 9, the FERC authorized GMP's acquisition of the following small hydroelectric generation facilities (each a QF, collectively 8.39 MW of total generating capacity) from subsidiaries of Enel Green Power North America, Inc.: Hoague-Sprague, Kelley's Falls, Lower Valley, Glen, Rollinsford, South Berwick, Somersworth, and Woodsville. Among other conditions, the order required notice within 10 days of the consummation of the transaction, which as of date of this Report has not been filed. Subject to that notice, this proceeding will be concluded.

#### • 203 Application: WMECO /NSTAR Merger (EC17-62)

On March 2, 2017, the FERC authorized Eversource's internal reorganization under which Western Massachusetts Electric Company ("WMECO") will merge with and into NSTAR Electric Company ("NSTAR"), with NSTAR as the surviving entity. Applicants committed to hold harmless transmission and wholesale customers from transaction-related costs for five years to the extent that such costs exceed savings related to the merger. Among other conditions, the NSTAR/WMECO Merger Order required Eversource to notify the FERC within 10 days of the consummation of the merger, which was expected to occur on January 1, 2018. Since the last Report, Eversource submitted an informational filing notifying the FERC that, while there will be no rate changes filed to accomplish the merger, NSTAR will temporarily keep separate books and records for transmission service and ratemaking purposes, and will continue to provide transmission service and charge customers rates as if the transmission assets were owned by legally separate entities, until it makes an application with the FERC to consolidate rates. Until that time, NSTAR Electric will use "NSTAR Electric (East)" and "NSTAR Electric (West)" to refer to the transmission services and rates previously provided separately by NSTAR Electric and WMECO, respectively.

#### • MOPR-Related Proceedings (PJM, NYISO) (EL16-49; EL13-62)

In two proceedings which, unless narrowly limited solely to the unique facts of the directly applicable markets (PJM in EL16-49; NYISO in EL13-62), could impact the New England market through FERC jurisdictional or other determinations, NEPOOL filed limited comments requesting that any Commission action or decision be limited narrowly to the facts and circumstances as presented in the applicable market. NEPOOL urged that any changes that may be ordered by the Commission in the proceedings not circumscribe the results of NEPOOL's stakeholder process or predetermine the outcome of that process through dicta or a ruling concerning different markets with different history and different rules. NEPOOL's comments were filed on January 24 in the NYISO proceeding; January 30 in the PJM proceeding, and are pending before the FERC. Since the last Report, EPSA filed motions to lodge information in each proceeding. In the PJM proceeding, EPSA moved to lodge a July 14, 2017 Memorandum Opinion and Order of the United States District Court for the Northern District of Illinois, Eastern Division, which dismissed challenges to the zero emissions credits ("ZECs") legislation enacted by the State of Illinois. In the NYISO proceeding, in a substantively similar motion, EPSA moved to lodge a Memorandum and Order of the New York District Court dismissing challenges to the ZECs program implemented by the NYPSC. In each case, EPSA reiterated its position that unless addressed, the ZEC programs will adversely impact the respective markets. Answers to the EPSA motions to lodge were filed by Exelon and the NYPSC in the NYISO Proceeding and by Exelon, First Energy, the Load Group, NRECA, Talen Companies, and the Illinois Commerce Commission in the PJM Proceeding. These proceedings remain pending before the FERC. If you have any questions concerning these proceedings, please contact Dave Doot (860-275-0102; dtdoot@daypitney.com) or Sebastian Lombardi (860-275-0663; slombardi@daypitney.com).

# • IA: New England Power/Wheelabrator Millbury (ER17-2557)

On September 28, 2017, New England Power Company ("NEP") filed a two-party LGIA with Wheelabrator Millbury to replace and expiring agreement governing and to provide for continuing interconnection service to Wheelabrator's 45.24 MW generation facility located in Millbury, Massachusetts.

<sup>&</sup>lt;sup>87</sup> Green Mountain Power Corp., 159 FERC ¶ 62,144 (May 9, 2017).

 $<sup>^{88}</sup>$  NSTAR Elec. Co. and W. Mass. Elec. Co., 158 FERC  $\P$  62,155 (Mar. 2, 2017) ("NSTAR/WMECO Merger Order").

The previous interconnection agreement expired on September 25, 2017. New England Power states that the LGIA is consistent with the ISO Tariff's Schedule 22 *pro forma* LGIA, other than changes to reflect the 2-party nature of the Agreement. A September 26, 2017 effective date was requested. Comments on this filing are due on or before October 19, 2017. If you have any questions concerning this matter, please contact Pat Gerity (pmgerity@daypitney.com; 860-275-0533).

#### • TSA Cancellation: NSTAR/Belmont (ER17-2539)

On September 15, 2017, NSTAR filed a notice of cancellation of a Transmission Service Agreement ("TSA") between itself and Belmont Municipal Light Department. Belmont no longer requires transmission service under the TSA as it is directly connected to the PTF. A September 30, 2017 effective date was requested. Comments on this filing were due on or before October 6; none were filed. This matter is pending before the FERC. If you have any questions concerning this matter, please contact Pat Gerity (pmgerity@daypitney.com; 860-275-0533).

#### • LCC Agreement: National Grid (ER17-2339)

On October 3, the FERC accepted a Local Control Center ("LCC") Agreement among NEP and a number of Participants that sets forth the terms pursuant to which certain local control center services will be provided at or through NEP's dispatching center that is operated under the ISO's direction/ authorization. The LCC Agreement supersedes and replaces the Rhode Island, Eastern Massachusetts, Vermont Energy Control ("REMVEC") II Agreement and the related REMVEC Security Analysis Services Agreement. The LCC Agreement was accepted effective as of August 17, 2017, as requested. Unless the October 3 order is challenged, this proceeding will be concluded. If you have any questions concerning this matter, please contact Pat Gerity (pmgerity@daypitney.com; 860-275-0533).

#### • LCC Agreement: NSTAR (ER17-2324)

On October 4, 2017, the FERC accepted LCC and Telemetering Agreements between NSTAR and Reading Municipal Light Department ("Reading"). The Agreements set forth the terms pursuant to which certain local control center services are to be provided at or through NSTAR's (rather than NEP's) dispatching center that is operated under the ISO's direction/authorization. The Agreements were accepted effective as of August 17, 2017, as requested. Unless the October 5 order is challenged, this proceeding will be concluded. If you have any questions concerning this matter, please contact Pat Gerity (pmgerity@daypitney.com; 860-275-0533).

#### • IA: CMP/Bucksport (ER17-2198)

On September 22, the FERC accepted a First Amendment to the interconnection agreement between CMP and Bucksport Generation LLC. The First Amendment extends the term of the IA until September 28, 2031 (the initial IA expired on April 17, 2017), with automatic renewals for each successive one-year period thereafter absent termination by a party, and adds termination procedures and termination cost provisions that are consistent with the provisions contained in the ISO Tariff's Schedule 22 *pro forma* LGIA. The Amended Agreement replaces the initial Agreement in its entirety and is effective as of August 1, 2017, as requested. Unless the September 22 order is challenged, this proceeding will be concluded. If you have any questions concerning this matter, please contact Pat Gerity (pmgerity@daypitney.com; 860-275-0533).

# • Maine Power Express Negotiated Rates Determination Request (ER16-1619)

On May 26, Maine Power Express LLC ("MPX") filed a motion asking the FERC to determine that its July 1, 2016 order, <sup>89</sup> authorizing MPX to sell transmission rights at negotiated rates, permits MPX to sell the Maine Power Express merchant transmission project's <sup>90</sup> capacity pursuant to the March 30, 2017

<sup>&</sup>lt;sup>89</sup> *Maine Power Express*, 156 FERC ¶61,002 (July 1, 2016).

The Maine Power Express project is a proposed 315-mile, 1,000 MW HVDC completely underground merchant transmission project that will originate in Haynesville, Maine, and terminate at a new DC/AC converter station in Boston connected with the Eversource transmission system. MPX anticipates that the Project will be operational in 2021.

Massachusetts RFP. MPX requested expedited treatment of and a shortened comment period for its request, given the July 27 RFP bid deadline (which has since passed). As of the date of this Report, a comment date has not been set. If you have any questions concerning this matter, please contact Pat Gerity (pmgerity@daypitney.com; 860-275-0533).

# • Emera MPD OATT Changes (ER15-1429; EL16-13, ER12-1650)

As previously reported, the FERC conditionally accepted, on December 7, 2015, changes to the Maine Public District ("MPD") Open Access Transmission Tariff ("MPD OATT"), including to the rates, terms, and conditions set forth in MPD OATT Attachment J. However, the FERC found, ultimately, that the changes to the MPD OATT had not been shown to be just and reasonable, may be unjust and unreasonable, instituted a Section 206 proceeding (in EL16-13) to examine the provisions, and set the matter for a trial-type evidentiary hearing, to be held in abeyance pending the outcome of settlement judge procedures (*see* below).

Background (ER15-1429). Emera Maine, as successor to Maine Public Service Company ("Maine Public"), provides open access to Emera Maine's transmission facilities in northern Maine (the "MPD Transmission System") pursuant to the MPD OATT. Emera Maine stated that the changes to the MPD OATT were needed to ensure that, in light of the filing by Emera of consolidated FERC Form 1 data (data comprising both the former Bangor Hydro and Maine Public systems), charges for service under the MPD OATT reflect only the costs of service over the MPD Transmission System. Emera Maine also proposed additional, limited changes to the MPD OATT. A June 1, 2015 effective date was requested. The "Maine Customer Group"92 filed a motion to reject ("Motion to Reject") the April 1 Filing, asserting the April 1 Filing was deficient because, rather than actual rates, it included proxy rates that MPD said would be replaced with 2014 Form 1 numbers when MPD's 2014 Form 1 was available. On April 22, the Maine PUC and the Maine Customer Group protested the filing. The MPUC challenged three aspects of the filing: (i) the proposed increase of ROE from 9.75% to 10.20% based on anomalous economic conditions; (ii) the change from a measured loss factor calculation to a fixed loss factor; and (iii) the use of end-of-year account balances, rather than average 13-month account balances, for determination of facilities that are included in rate base. In addition to those aspects, the Maine Customer Group further challenged: (iv) inclusion of an out-of-period adjustment to rate base for forecasted transmission; (v) the proposed capital structure, which they assert is artificially distorted to accommodate a requirement resulting from the merger of Emera Maine's predecessor companies; and (vi) the proposed new cost allocation scheme. On April 24, Emera Maine answered the Maine Customer Group's Motion to Reject. On April 29, the Maine Customer Group answered Emera Maine's April 24 answer. On May 1, Emera Maine filed an amendment and errata to its April 1 filing, in part reflecting 2014 FERC Form 1 data rather than estimated data. On May 7, Emera Maine answered the April 22 Maine PUC and MCG protests and the MCG's April 29 answer. On May 8, MCG moved to compel revision to Emera's May 1 filing, asserting that it was not filed in accordance with Emera's OATT, and specifically the Protocols for Implementing and Reviewing Charges Established by the Attachment J Rate Formulas (the "Motion to Compel"). MCG also protested the May 1 filing on May 22. On May 26, Emera Maine answered MCG's May 8 Motion to Compel, which MCG answered the next day.

On June 2, 2016, the FERC granted Maine Customer Group's Motion to Compel, and set the remaining issues with respect to Emera Maine's 2014 and 2015 Annual Updates for hearing and settlement judge procedures. The FERC also consolidated ER12-1650 with this proceeding. In addition, the FERC directed that Emera Maine to make a compliance filing, on or before July 5, that (1) revises its 2014-2015 formula rate charges to correct the errors the Maine Customer Group raised with respect to amortization of long-term debt costs and post-retirement benefits other than pensions, and (2) imputes the retired debt balance

<sup>&</sup>lt;sup>91</sup> Emera Maine, 153 FERC ¶ 61,283 (Dec. 7, 2015).

<sup>&</sup>lt;sup>92</sup> The "Maine Customer Group ("MCG") is comprised of: the Maine Office of the Public Advocate ("MOPA"), Houlton Water Company ("Houlton"), Van Buren Light and Power District ("Van Buren"), and Eastern Maine Electric Cooperative, Inc. ("EMEC").

<sup>&</sup>lt;sup>93</sup> Emera Maine, 155 FERC ¶ 61,233 (June 2, 2016), reh'g denied, 158 FERC ¶ 61,012 (Jan. 6, 2017).

for the tax-free Maine Public bonds (\$22.6 million) into the capital structure calculation for the 2014-2015 Rate Year. Emera Maine requested rehearing of the June 2 order on July 5. On January 6, 2017, the FERC denied rehearing and Emera Maine's alternative request for consolidation with the ongoing proceedings in Docket Nos. EC10-67-002, *et al.*<sup>94</sup>

Hearing and Settlement Judge Procedures. The FERC encouraged the parties to make every effort to settle their disputes before hearing procedures are commenced, and continues to hold hearings in abeyance pending the outcome of settlement judge procedures. As previously reported, Chief Judge Cintron substituted ALJ Dring in place of ALJ Johnson in mid-September as the settlement judge for these proceedings. Settlement conferences before Judge Johnson were held on January 5, March 3, and April 26, 2016 and on October 25 and December 1 before Judge Dring. Since the last Report, Judge Dring issued on May 23 a ninth status report (i) again indicating that the parties have reached a settlement in principal and are memorializing their agreement, and (ii) recommending that settlement judge procedures be continued.

Settlement (-006). On June 22, Emera Maine submitted an uncontested Joint Offer of Settlement ("Offer of Settlement") between itself, Houlton Water Company, Van Buren Light and Power District, Eastern Maine Electric Coop., ReEnergy Biomass Operations, the MPUC, and Maine OPA (collectively, the "Settling Intervenors"). If approved, the Offer of Settlement will resolve all issues pending in these proceedings. This settlement does not resolve the matters set for hearing and settlement judge procedures in *Emera Maine and BHE Holdings*, 155 FERC ¶ 61,230 (2016). FERC Staff filed its comments on the Offer of Settlement on July 12, 2017. In its comments, Staff did not oppose the settlement and advised of its belief "the proposed Settlement, in the aggregate, is fair, reasonable, and in the public interest". Although Staff denied "eight ways in which it believes the formula rate is insufficiently transparent," Staff stated it "does not oppose certification of the Settlement by the Settlement Judge and subsequent approval by the Commission." Reply Comments were due July 24, 2017; none were filed. On July 26, Judge Dring certified the Settlement to the Commission. Settlement Judge procedures, subject to final action by the Commission, and cancelled the hearings ordered by the Commission. The Settlement is now pending before the Commission.

If you have any questions concerning these matters, please contact Pat Gerity (pmgerity@daypitney.com; 860-275-0533).

# • FERC Enforcement Action: Westar Energy (IN15-8)

On August 24, the FERC approved a Stipulation and Consent Agreement<sup>96</sup> that resolves its investigation into whether Westar Energy, Inc. ("Westar Energy") violated various provisions of the Southwestern Power Pool ("SPP") Tariff.<sup>97</sup> Under the Settlement, in which Westar Energy admitted it had inadvertently violated a number of SPP Tariff provisions, Westar Energy agreed to pay a \$180,000 civil penalty to the United States Treasury<sup>98</sup> (Westar Energy had already disgorged to SPP the \$60,000 in make-whole payments it had received but was not otherwise entitled to). Westar also agreed to be subject to monitoring that includes submission of annual

 $<sup>^{94}</sup>$  Emera Maine, 158 FERC  $\P$  61,012 (Jan. 6, 2017) ("January 6 Order").

<sup>&</sup>lt;sup>95</sup> Emera Maine, 160 FERC ¶ 63,008 (Jul. 26, 2017).

<sup>&</sup>lt;sup>96</sup> Westar Energy, Inc., 160 FERC ¶ 61,025 (Aug. 24, 2017) ("Westar Order").

<sup>&</sup>lt;sup>97</sup> As reported in previous Reports, FERC Staff preliminarily determined that Westar Energy included incorrect cost inputs in its mitigated energy offer curves and failed to timely update other cost inputs, as required by the SPP Tariff. As explained in the *Westar Order*, a Westar employee inadvertently increased variable operating and maintenance fuel charges, and Westar input inaccurate heat rate coefficients, resulting in incorrect mitigated energy offer curves and make-whole payments of approximately \$60,000 that it otherwise would not have earned. Westar also failed to update other fuel costs for other units which did not result in make-whole payments.

<sup>&</sup>lt;sup>98</sup> *Id.* at P 2.

compliance monitoring reports for two years, with the requirement of a third year at OE's option. <sup>99</sup> If you have any questions concerning this matter, please contact Pat Gerity (860-275-0533; <a href="mailto:pmgerity@daypitney.com">pmgerity@daypitney.com</a>).

#### • FERC Enforcement Action: ATC (IN17-5)

On August 28, the FERC approved a Stipulation and Consent Agreement<sup>100</sup> that resolves its investigation into whether American Transmission Company, LLC ("ATC") violated FPA Sections 203 (by failing to seek preapproval from the FERC before acquiring 22 jurisdictional facilities) and 205 (by failing to timely file with the FERC jurisdictional agreements prior to commencement and notice following termination, as required). Under the Settlement, in which ATC admits the violations, ATC agreed to pay a \$205,000 civil penalty. During the pendency of the investigation, ATC paid roughly \$1.4 million in time-value refunds to its customers associated with agreements under which service commenced prior to making the required Section 205 filings. ATC also agreed to be subject an annual compliance report. If you have any questions concerning this matter, please contact Pat Gerity (860-275-0533; pmgerity@daypitney.com).

# • FERC Enforcement Action: City Power Marketing and Tsingas (IN15-5)

On August 22, the FERC approved a Stipulation and Consent Agreement <sup>103</sup> that resolves its investigation into (and subsequent litigation in the US District Court for the District of Columbia <sup>104</sup> regarding) whether City Power Marketing, LLC ("City Power") and K. Stephen Tsingas ("Tsingas", and together with City Power, the "City Power Respondents") violated the FERC's Anti-Manipulation Rules by engaging in fraudulent Up To Congestion ("UTC") transactions in PJM's energy markets. <sup>105</sup> Under the Settlement, in which City Power Respondents neither admit nor deny the alleged violations, City Power agreed to pay a \$9 million civil penalty to the United States Treasury and Tsingas agreed to pay a total of \$2.72 million (a \$1.3 million disgorgement to PJM and a civil penalty of \$1.42 million) as well as to a 3-year prohibition (whether directly or indirectly through consulting, advising, directing, or strategizing) on any trades (physical or financial or virtual) within the FERC's jurisdiction. If you have any questions concerning this matter, please contact Pat Gerity (860-275-0533; pmgerity@daypitney.com).

#### • FERC Enforcement Action: Order of Non-Public, Formal Investigation (IN15-10)

*MISO Zone 4 Planning Resource Auction Offers*. On October 1, 2015, the FERC issued an order authorizing Enforcement to conduct a non-public, formal investigation, with subpoena authority, regarding violations of FERC's regulations, including its prohibition against electric energy market manipulation, that may have occurred in connection with, or related to, MISO's April 2015 Planning Resource Auction for the 2015/16 power year.

<sup>&</sup>lt;sup>99</sup> Id

<sup>&</sup>lt;sup>100</sup> American Transmission Co., LLC, 160 FERC ¶ 61,030 (Aug. 28, 2017) ("ATC Order").

<sup>&</sup>lt;sup>101</sup> OE determined that ATC violated (i) FPA Section 203(a)(1)(B) by merging or consolidating facilities subject to the FERC's jurisdiction without obtaining prior FERC authorization in 21 transactions undertaken between Aug. 8, 2006 and Feb. 13, 2014 and valued from \$1,513 to \$1.2 million and (ii) FPA Section 205 by commencing jurisdictional service under 42 agreements and terminating 6 jurisdictional contracts without providing the requisite notice between October 17, 2000 and May 26, 2011.

 $<sup>^{102}</sup>$  Id

<sup>&</sup>lt;sup>103</sup> *Maxim Power Corp. et al.*, 156 FERC ¶ 61,223 (Sep. 26, 2016).

<sup>&</sup>lt;sup>104</sup> FERC v. Maxim Power Corp. et al., No. 3:15-cv-30113-MGM (D. Mass.).

As previously reported, the FERC found that City Power Respondents violated its Anti-Manipulation Rules by engaging in fraudulent UTC transactions in PJM's energy markets. *City Power Mkt'g, LLC and K. Stephen Tsingas*, 152 FERC ¶ 61,012 (July 2, 2015) ("*City Power Penalties Order*"). The *City Power Penalties Order* required City Power Respondents to jointly and severally disgorge unjust profits of \$1,278,358 and to together pay \$15 million in civil penalties (City Power - \$14 million; Tsingas - \$1 million). At City Power Respondent's election, the *City Power Penalties Order* proceeded to, and was in the midst of, a *de novo* review before the federal district court in the District of Columbia. The Settlement reduces the civil penalty amount to be paid by City Power by \$5 million.

Unlike a staff NOV, a FERC order converting an informal, non-public investigation to a formal, non-public investigation does not indicate that the FERC has determined that any entity has engaged in market manipulation or otherwise violated any FERC order, rule, or regulation. It does, however, give OE's Director, and employees designated by the Director, the authority to administer oaths and affirmations, subpoena witnesses, compel their attendance and testimony, take evidence, compel the filing of special reports and responses to interrogatories, gather information, and require the production of any books, papers, correspondence, memoranda, contracts, agreements, or other records.

#### • FERC Audit of ISO-NE (PA16-6)

The FERC's audit of ISO-NE docketed in this proceeding is on-going. As previously reported, the FERC informed ISO-NE on November 24, 2015 that it would evaluate ISO-NE's compliance with: (1) the transmission provider obligations described in the Tariff, (2) *Order 1000* as it relates to transmission planning and expansion, and interregional coordination, (3) accounting requirements of the Uniform System of Accounts under 18 C.F.R. Part 101, (4) financial reporting requirements under 18 C.F.R. Part 141; and (5) record retention requirements under 18 CFR Part 125. The FERC indicated that the audit will cover the July 10, 2013 period through the present.

#### XII. Misc. - Administrative & Rulemaking Proceedings

# • State Policies & Wholesale Markets Operated by ISO-NE, NYISO, PJM (AD17-11)

As previously reported, the FERC held a 2-day technical conference (on May 1-2) to foster further discussion regarding the development of regional solutions in the Eastern RTOs/ISOs that reconcile the competitive market framework with the increasing interest by states to support particular resources or resource attributes. FERC staff sought to "discuss long-term expectations regarding the relative roles of wholesale markets and state policies in the Eastern RTOs/ISOs in shaping the quantity and composition of resources needed to cost-effectively meet future reliability and operational needs". A more detailed summary of the technical conference was circulated with the last Report. Pre-conference comments from the conference's speakers, panelists and other interested parties are available in the FERC's eLibrary and through the tech conference's calendar entry. Those interested were invited to submit post-conference comments on or before June 22. Comments were received from over 80 parties, and were briefly summarized at the Summer Meeting. Reply comments, not exceeding 10 pages, were filed by over 30 parties. Since the last Report, the US Chamber of Commerce Global Energy Institute submitted a report entitled "Ensuring Resilient and Efficient Electricity Generation", looks at what prices and economic impacts would have been from 2014-2016 without certain "reliable and resilient electricity resources, including those powered by coal and nuclear technologies." This matter remains pending before the FERC.

#### • BPS Reliability Technical Conference (AD17-8)

On June 22, the FERC held a technical conference that discussed policy issues related to the reliability of the Bulk-Power System ("BPS"). Panel presentations covered the following topics: (i) an overview on the state of reliability; (ii) international perspectives; (iii) the potential for long-term and large-scale disruptions to the BPS; and (iv) grid security. Written comments were filed ahead of the conference by the Chairman of the Ohio Public Utilities Commission and by a representative of the Large Public Power Council. Speaker materials, as well as a transcript of the technical conference, are posted on the FERC's eLibrary. Since the last report, on June 20, Environmental Defense Fund filed post-technical conference comments. This matter is pending before the FERC.

#### • Electric Storage Resource Utilization in RTO/ISO Markets (AD16-25)

As previously reported, the FERC held a technical conference on November 9, 2016 to discuss the utilization of electric storage resources as transmission assets compensated through RTO/ISO transmission rates, for grid support services that are compensated in other ways, and for multiple services. On November 14, the FERC invited all those interested to file, on or before December 14, 2016, post-technical conference comments on the topics discussed in the November 1 Supplemental Notice of Technical Conference. Comments were filed by over 45 parties, including Avangrid, Brookfield, EEI, Energy Storage Association,

Exelon, FirstLight, NEPGA, NextEra, PSEG, Solar City/Tesla, and UCS. This matter is pending before the FERC.

#### • Competitive Transmission Development Rates (AD16-18)

The FERC held a technical conference on a June 27-28, 2016 to discuss competitive transmission development process-related issues, including use of cost containment provisions, the relationship of competitive transmission development to transmission incentives, and other ratemaking issues. In addition, participants had the opportunity to discuss issues relating to interregional transmission coordination, regional transmission planning and other transmission development issues. Pre-technical conference comments were filed by over 20 parties, including by NESCOE, BHE US Transmission, LSPower, and NextEra Energy Transmission. Technical conference materials are available on the FERC's e-Library. Post-technical conference comments were filed by over 60 parties, including: NEPOOL, ISO-NE, Avangrid, AWEA, BHE US Transmission, EDF Renewables, EEI, ELCON, Eversource, Exelon, LSP Transmission Holdings, MMWEC, National Grid, NESCOE, NextEra, and PSEG. This matter remains pending before the FERC.

#### • Reactive Supply Compensation in RTO/ISO Markets (AD16-17)

A workshop to discuss compensation for Reactive Supply and Voltage Control (Reactive Supply) in RTO/ISO markets was held on June 30, 2016. The workshop explored the types of costs incurred by generators for providing Reactive Supply capability and service; whether those costs are being recovered solely as compensation for Reactive Supply or whether recovery is also through compensation for other services; and different methods by which generators receive compensation for Reactive Supply (e.g., FERC-approved revenue requirements, market-wide rates, etc.). The workshop also explored potential adjustments in compensation based on changes in Reactive Supply capability and potential mechanisms to prevent overcompensation for Reactive Supply. Technical conference materials are available on the FERC's e-Library. Written comments were filed by, among others, NYISO, PJM, the PJM IMM, AWEA, EEI, EPSA, EDF Renewables, Talen, Essential Power, and Exelon. EDF Renewables filed reply comments on August 19; the PJM IMM on August 21. This matter remains pending before the FERC.

#### • PURPA Implementation (AD16-16)

A workshop to discuss issues associated with the FERC's implementation of PURPA was held on June 29, 2016. The conference focused on two issues: the mandatory purchase obligation under PURPA and the determination of avoided costs for those purchases. Panelists' advanced written comments and materials from the technical conference are available on the FERC's e-Library. Post-technical conference comments addressing (1) the use of the "one-mile rule" to determine the size of an entity seeking certification as a small power production qualifying facility ("QF"); and (2) minimum standards for PURPA-purchase contracts were filed by over 40 parties, including AWEA, Covanta, CT PURA/MA AG, Duke, EDP, EEI, ELCON, NARUC, and NRECA.

Since the last Report, Xcel Energy Services filed supplemental comments addressing the reasons why RTO energy market prices can be negative and the implications to wholesale and retail customers if QFs were required to be compensated at long-term fixed prices during periods when market prices are negative. In addition, the written testimony of the following individuals who appeared before the House Subcommittee on Energy on September 6, addressing "Powering America: Reevaluating PURPA's Objectives and its Effects on Today's Consumers" is posted in eLibrary: S. Thomas, PE (for the Industrial Energy Consumers of America); T. Kouba (for Alliant Energy Corporate Services); and F. Prager (for Xcel Energy Services).

# • Price Formation in RTO/ISO Energy and Ancillary Services Markets (AD14-14)

As previously reported, the FERC directed each RTO/ISO to publicly provide, and the RTO/ISO's provided, information related to five price formation issues: 106 (1) pricing of fast-start resources; (2) commitments to manage multiple contingencies; (3) look-ahead modeling; (4) uplift allocation; and (5) transparency. The

<sup>106</sup> Price Formation in Energy and Ancillary Services Markets Operated by Regional Transmission Organizations and Independent System Operators, 153 FERC ¶ 61,221 (Nov. 20, 2015).

FERC indicated it would use the reports and comments filed in response thereto to determine what further action is appropriate. NOPRs addressing fast-start pricing (RM17-3) and uplift allocation and transparency (RM17-2) have already been issued.

#### • NOI: FERC's Policy for Recovery of Income Tax Costs & ROE Policies (PL17-1)

On December 15, 2016, the FERC issued a notice of inquiry ("NOI") seeking comments regarding how to address any double recovery resulting from the FERC's current income tax allowance and ROE policies. The NOI followed the D.C. Circuit's *United Airlines* holding that the FERC failed to demonstrate that there is no double recovery of taxes for a partnership pipeline as a result of the income tax allowance and ROE determined pursuant to the DCF methodology, and remanding the decisions to the FERC to develop a mechanism "for which the Commission can demonstrate that there is no double recovery" of partnership income tax costs". Comments and reply comments were submitted by over 25 and 18 parties, respectively. This matter is pending before the FERC.

# • DOE-Initiated Proposal: Grid Reliability & Resilience Pricing Rule (RM18-1)

On September 28, exercising rarely-used authority under §403(a) of the Department of Energy ("DOE") Organization Act, Secretary of Energy Rick Perry sent to the FERC a proposal in the form of a NOPR that would, if adopted by the FERC, require RTO/ISOs to develop and implement market rules for the full recovery of costs and a fair rate of return for "eligible units" that (i) are able to provide essential energy and ancillary reliability services, (ii) have a 90-day fuel supply on site in the event of supply disruptions caused by emergencies, extreme weather, or natural or man-made disasters, (iii) are compliant with all applicable environmental regulations, and (iv) are not subject to cost-of-service rate regulation by any State or local authority. Secretary Perry established an aggressive 60-day timeframe for FERC action on the NOPR, with the aim of having new compensation mechanisms in place by winter.

On October 2, the FERC issued a notice inviting initial comments on the DOE proposal to be submitted by October 23, with reply comments due November 7. On October 4, the Director of the Office of Energy Policy and Innovation issued a list of questions to be addressed (to assist FERC Staff in its understanding of the implications of the proposed rule). Those commenting need not answer all of the questions and may raise issues not presented in the questions. The questions fell into the following categories: need for reform, eligibility, implementation, rates, and other.

DOE set out a very expedited timeline final FERC action on the proposal and for ISOs/RTOs to implement the new requirements. DOE directed the FERC to take final action on the proposal within 60 days from the NOPR's publication (or, alternatively, to issue the proposal as an interim final rule effective immediately). Under DOE's proposed schedule, the final rule would take effect within 30 days of publication of the final rule in the Federal Register, and the ISOs/RTOs would have to make compliance filings within 15 days of the effective date. The NOPR further proposed that compliance filings take effect 15 days after they are due and that RTO/ISOs would have to implement the NOPR by late January 2018.

A number of requests to extend the proposed deadlines have been filed, including requests and support for extension requests from Energy Industry Associations, <sup>111</sup> TAPS, Northwest & Intermountain Power Producers

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Inquiry Regarding the FERC's Policy for Recovery of Income Tax Costs, 157 FERC  $\P$  61,210 (Dec. 15, 2017).

<sup>&</sup>lt;sup>108</sup> United Airlines Inc., et al. v. FERC, 827 F.3d 122, 134, 136 (D.C. Cir. 2016) ("United Airlines").

<sup>&</sup>lt;sup>109</sup> *Id.* at 137.

<sup>&</sup>lt;sup>110</sup> The DOE NOPR was published in the Fed. Reg. on Oct. 10, 2017 (Vol. 82, No. 194) pp. 46,940-46,948.

<sup>&</sup>quot;Energy Industry Associations" are the Advanced Energy Economy, American Council on Renewable Energy, American Petroleum Institute, American Wind Energy Association ("AWEA"), APPA, Electric Power Supply Association ("EPSA"), Electricity Consumers Resource Council ("ELCON"), Interstate Natural Gas Association of

Coalition, Industrial Coalitions, Organization of MISO States, Independent Petroleum Association of America and Cooperating Associations, American Forest & Paper Association, National Association of State Utility Consumer Advocates, Industrial Energy Consumers of America, Public Interest Organizations, Process Gas Consumers Group, NARUC, and the Delaware PSC. First Energy opposed the requests for extension of time. Comments opposing the DOE NOPR has thus far been filed by a number of individuals. 112

#### • NOPR: LGIA/LGIP Reforms (RM17-8)

As previously reported, the FERC issued a NOPR<sup>113</sup> on December 15, 2016 proposing reforms designed to improve certainty, <sup>114</sup> promote more informed interconnection, <sup>115</sup> and enhance interconnection processes. <sup>116</sup> Based, in part, on input received in response to AWEA's petition for changes to the *pro forma* LGIP/LGIA, and the FERC's May 13, 2016 technical conference to explore generator interconnection issues (as reported previously under Docket Nos. RM16-12; RM15-21), the FERC identified proposed reforms which it states could remedy potential shortcomings in the existing interconnection processes. The FERC also sought comment on whether any of its proposed reforms should be applied to the *pro forma* SGIP/SGIA. <sup>117</sup> 60 sets of comments on and answer to the *LGIP/LGIA Reforms NOPR* were submitted,

America ("INGAA"), National Rural Electric Cooperative Association ("NRECA"), Natural Gas Supply Association ("NGSA"), and Solar Energy Industries Association ("SEIA").

To accomplish this goal, the FERC proposes to: (1) revise the *pro forma* LGIP to require transmission providers that conduct cluster studies to move toward a scheduled, periodic restudy process; (2) remove from the *pro forma* LGIA the limitation that interconnection customers may only exercise the option to build transmission provider's interconnection facilities and standalone network upgrades if the transmission owner cannot meet the dates proposed by the interconnection customer; (3) modify the *pro forma* LGIA to require mutual agreement between the transmission owner and interconnection customer for the transmission owner to opt to initially self-fund the costs of the construction of network upgrades; and (4) require that the RTO/ISO establish dispute resolution procedures for interconnection disputes. The Commission also seeks comment on the extent to which a cap on the network upgrade costs for which interconnection customers are responsible can mitigate the potential for serial restudies without inappropriately shifting cost responsibility. *Id.* at P 6.

The FERC proposes to: (1) require transmission providers to outline and make public a method for determining contingent facilities in their LGIPs and LGIAs based upon guiding principles in the Proposed Rule; (2) require transmission providers to list in their LGIPs and on their OASIS sites the specific study processes and assumptions for forming the networking models used for interconnection studies; (3) require congestion and curtailment information to be posted in one location on each transmission provider's OASIS site; (4) revise the definition of "Generating Facility" in the pro forma LGIP and LGIA to explicitly include electric storage resources; and (5) create a system of reporting requirements for aggregate interconnection study performance. The FERC also seeks comment on proposals or additional steps that the Commission could take to improve the resolution of issues that arise when affected systems are impacted by a proposed interconnection. *Id.* at P 7.

The FERC proposes to: (1) allow interconnection customers to limit their requested level of interconnection service below their generating facility capacity; (2) require transmission providers to allow for provisional agreements so that interconnection customers can operate on a limited basis prior to completion of the full interconnection process; (3) require transmission providers to create a process for interconnection customers to utilize surplus interconnection service at existing interconnection points; (4) require transmission providers to set forth a separate procedure to allow transmission providers to assess and, if necessary, study an interconnection customer's technology changes (e.g., incorporation of a newer turbine model) without a change to the interconnection customer's queue position; and (5) require transmission providers to evaluate their methods for modeling electric storage resources for interconnection studies and report to the Commission why and how their existing practices are or are not sufficient. *Id.* at P 8.

<sup>&</sup>lt;sup>112</sup> Those individuals include: K, Sheth; B. Cirker; R. Pierce and L. Alverson.

<sup>&</sup>lt;sup>113</sup> Reform of Generator Interconnection Procedures and Agreements, 157 FERC ¶ 61,212 (Dec. 15, 2016) ("LGIP/LGIA Reforms NOPR"). The LGIP/LGIA Reforms NOPR was published in the Fed. Reg. on Jan. 13, 2017 (Vol. 82, No. 9 pp. 4,464-4,501.

<sup>&</sup>lt;sup>117</sup> *Id.* at P 11.

including comments by: NEPOOL (approved at the April 7 Participants Committee meeting), ISO-NE, Avangrid, EDF Renewable, EDP Renewables, Eversource, Exelon, Invenergy, National Grid, NextEra, APPA/LPPC/NRECA, AWEA, EEI, ELCON, ESA, and Public Interest Organizations. This matter is pending before the FERC.

# • NOPR: Fast-Start Pricing in RTO/ISO Markets (RM17-3)

On December 15, the FERC issued a NOPR proposing to require each RTO and ISO to incorporate market rules that meet certain requirements when pricing fast-start resources. The FERC stated that the reforms should lead to prices that more transparently reflect the marginal cost of serving load, which would reduce uplift costs and thereby improve price signals to support efficient investments. Specifically, the FERC proposes to require that each RTO/ISO incorporate the following five requirements for its fast-start pricing:

- 1. an RTO/ISO must apply fast-start pricing to any resource committed by the RTO/ISO that is able to start up within 10 minutes or less, has a minimum run time of one hour or less, and that submits economic energy offers to the market;
- 2. when an RTO/ISO makes a decision to commit a fast-start resource, it should incorporate commitment costs, i.e., start-up and no-load costs, of fast-start resources in energy and operating reserve prices, but must do so only during the fast-start resource's minimum run time;
- 3. an RTO/ISO must modify its fast-start pricing to relax the economic minimum operating limit of fast-start resources and treat them as dispatchable from zero to the economic maximum operating limit for the purpose of calculating prices;
- 4. if an RTO/ISO allows off-line fast-start resources to set prices for addressing certain system needs, the resource must be feasible and economic; and
- 5. an RTO/ISO must incorporate fast-start pricing in both the Day-Ahead and Real-Time markets.

Comments on the *Fast-Start Pricing NOPR* were filed by numerous parties, including NEPOOL, ISO-NE and EEI. Reply comments were filed by MISO and the PJM IMM. On August 18, the CAISO filed supplemental comments (providing additional information identifying challenges facing CAISO and the adverse impacts it believes the NOPR rules would have on its markets). The *Fast-Start Pricing NOPR* remains pending before the FERC.

#### • NOPR: Uplift Cost Allocation and Transparency in RTO/ISO Markets (RM17-2)

On January 19, 2017, the FERC issued a NOPR proposing to require each RTO and ISO that currently allocates the costs of Real-Time uplift due to deviations to do so only to those market participants whose transactions are reasonably expected to have caused the real-time uplift costs. In addition, the FERC proposed to revise its regulations to enhance transparency by requiring that each RTO/ISO post uplift costs paid (dollars) and operator-initiated commitments (MWs) on its website; and define in its tariff its transmission constraint penalty factors, as well as the circumstances under which those penalty factors can set LMPs, and any procedure for changing those factors. Comments and reply comments on the *Uplift/Transparency NOPR* were filed by over 40 parties, including: ISO-NE, Brookfield, Calpine, DC Energy, Direct, Exelon, Potomac Economics, Saracen, EEI, APPA/NRECA, Appian Way Energy Partners, AWEA, ELCON, EPSA, Financial Marketers Coalition, and the IRC. This matter is pending before the FERC.

#### • NOPR: Electric Storage Participation in RTO/ISO Markets (RM16-23; AD16-20)

The FERC's *Storage NOPR* remains pending. As previously reported, on November 23, 2016, the FERC issued the *Storage NOPR* proposing to require each RTO and ISO to revise its tariff "to (1) establish a participation model consisting of market rules that, recognizing the physical and operational characteristics of

Fast-Start Pricing in Markets Operated by Regional Transmission Organizations and Independent System Operators, 157 FERC ¶ 61,213 (Dec. 15, 2016) ("Fast-Start Pricing NOPR").

Uplift Cost Allocation and Transparency in Markets Operated by Regional Transmission Organizations and Independent System Operators, 158 FERC  $\P$  61,047 (Jan. 19, 2017) ("Uplift/Transparency NOPR").

electric storage resources, accommodates their participation in the organized wholesale electric markets and (2) define distributed energy resource aggregators as a type of market participant that can participate in the organized wholesale electric markets under the participation model that best accommodates the physical and operational characteristics of its distributed energy resource aggregation."<sup>120</sup> Comments on the *Storage NOPR* were filed by over 100 parties, including: NEPOOL, ISO-NE, APPA/ NRECA, Avangrid, AWEA, Brookfield, CT DEEP, CT PURA, Dominion, DTE, EEI, ELCON, EPSA, EPRI, ESA, Exelon, FirstLight, Genbright, Harvard Environmental Policy Initiative, IPKeys, MA DPU, MIT, MMWEC, NARUC, NERC, NESCOE, NextEra, NRG, SEIA, UCS. Since the last Report, supplemental comments were filed by the Advanced Energy Management Alliance. In addition, on September 22, a number of US Senators<sup>121</sup> requested that this rulemaking proceed towards completion as quickly as possible. Chairman Chatterjee responded to each on October 5, noting that the comments received are being reviewed and relaying his personal commitment to address the issues raised in the NOPR as the rulemaking proceeds forward. This matter remains pending before the FERC.

#### NOPR: Data Collection for Analytics & Surveillance and MBR Purposes (RM16-17)

The FERC's Data Collection NOPR remains pending. As previously reported, the FERC issued a July 21, 2016 NOPR, which superseded both its Connected Entity NOPR (RM15-23) and Ownership NOPR (RM16-3), proposing to collect certain data for analytics and surveillance purposes from market-based rate ("MBR") sellers and entities trading virtual products or holding FTRs and to change certain aspects of the substance and format of information submitted for MBR purposes. <sup>122</sup> The *Data Collection NOPR* presents substantial revisions from what the FERC proposed in the Connected Entity NOPR, and responds to the comments and concerns submitted by NEPOOL in that proceeding. Among other things, the changes proposed in the Data NOPR include: (i) a different set of filers; (ii) a reworked and substantially narrowed definition of Connected Entity; and (iii) a different submission process. With respect to the MBR program, the proposals include: (i) adopting certain changes to reduce and clarify the scope of ownership information that MBR sellers must provide; (ii) reducing the information required in asset appendices; and (iii) collecting currently-required MBR information and certain new information in a consolidated and streamlined manner. The FERC also proposes to eliminate MBR sellers' corporate organizational chart submission requirement adopted in Order 816. Comments on the Data Collection NOPR were due on or before September 19, 2016<sup>123</sup> and were filed by over 30 parties, including: APPA, Avangrid, Brookfield, EPSA, Macquarie/DC Energy/Emera Energy Services, NextEra, and NRG.

• Order 833: Critical Energy/Electric Infrastructure Information (CEII) Procedures (RM16-15)
Rehearing of Order 833<sup>124</sup> remains pending. As previously reported, Order 833 amended FERC regulations to implement provisions of the Fixing America's Surface Transportation ("FAST") Act that pertain to the designation, protection and sharing of Critical Electric Infrastructure Information ("CEII") and amend other regulations that pertain to CEII. The amended procedures will be referred to as the Critical Energy/Electric Infrastructure Information (CEII) procedures. Order 833 became effective February 21, 2017. December

Electric Storage Participation in Markets Operated by Regional Transmission Orgs. and Indep. Sys. Operators, 157 FERC ¶ 61,121 (Nov. 17, 2016) ("Storage NOPR").

Senators Whitehouse (RI), Booker (NJ), Markey (MA), Wyden (OR), Warren (MA), and Sanders (VT).

Data Collection for Analytics and Surveillance and Market-Based Rate Purposes, 156 FERC  $\P$  61,045 (July 21, 2016) ("Data Collection NOPR").

<sup>&</sup>lt;sup>123</sup> The *Data Collection NOPR* was published in the *Fed. Reg.* on Aug. 4, 2016 (Vol. 81, No. 150 pp. 51,726-51,772.

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 (Nov. 17, 2016) ("Order 833").

<sup>&</sup>lt;sup>125</sup> Order 833 was published in the Fed. Reg. on Dec. 21, 2016 (Vol. 81, No. 245) pp. 93,732-93,753.

19, 2016, EEI requested rehearing of *Order 833*. The FERC issued a tolling order on January 17, affording it additional time to consider the EEI request for rehearing, which remains pending.

## • NOPR: Primary Frequency Response - Essential Reliability Services and the Evolving Bulk-Power System (RM16-6)

The *Primary Frequency Response NOPR*<sup>126</sup> remains pending. The *Primary Frequency Response NOPR*, issued on November 17, 2016, proposes to require all newly interconnecting large and small generating facilities, both synchronous and non-synchronous, to install and enable primary frequency response capability as a condition of interconnection. To implement these requirements, the Commission proposes to revise the *pro forma* LGIA and the *pro forma* SGIA. The *Primary Frequency Response NOPR* follows the FERC's *Frequency Response NOI*<sup>127</sup> from early 2016. Comments on the *Primary Frequency Response NOPR* were filed by over 30 parties, including AWEA, EEI, ELCON, EPSA, ESA, First Solar, the IRC, NRECA, and UCS. Supplemental comments were filed by ELCON. On August 18, 2017, the FERC issued a request for supplemental comments related to whether and when electric storage resources should be required to provide primary frequency response, and the costs associated with primary frequency response capabilities for small generating facilities. Supplemental comments were filed by over 20 parties, including the AES Companies, NERC, Western Interconnection Advisory Body, Magnum CAES, NRECA, Arizona Public Service, Tri-State Generation, and North American Generator Forum, Independent Transmission Company ("ITC"), the IRC, NYTOs, SoCal Edison, San Diego Gas & Electric, and the Energy Storage Association ("ESA").

## • Order 831: Price Caps in RTO/ISO Markets (RM16-5)

Requests for rehearing and/or clarification of *Order 831*<sup>129</sup> remain pending requiring each RTO/ISO: (i) to cap each resource's incremental energy offer at the higher of \$1,000/MWh or that resource's verified cost-based incremental energy offers; and (ii) cap verified cost-based incremental energy offers at \$2,000/MWh when calculating locational marginal prices ("LMP"). In addition, the FERC clarified that the verification process for cost-based incremental offers above \$1,000/MWh should ensure that a resource's cost-based incremental energy offer reasonably reflects that resource's actual or expected costs. *Order 831* modified the FERC's *Offer Cap NOPR* by including a \$2,000/MWh hard cap for the purposes of calculating LMPs. *Order 831* became effective February 21, 2017. On December 19, 2017, American Municipal Power Inc. ("AMP") and APPA, Exelon, NYISO, and TAPS requested rehearing and/or clarification of *Order 831*. The FERC issued a tolling order on January 17, 2017, affording it additional time to consider the requests for rehearing, which remain pending. On January 4, the PJM Market Monitor opposed Exelon's motion for clarification and/or rehearing. On January 13, MISO submitted comments supporting NYISO request for rehearing. New England's Tariff revisions in response to requirements of *Order 831*, requesting an October 1, 2019 effective date, were filed on May 8, 2017, and remain pending before the FERC (*see* ER17-1565, Section III above).

Essential Reliability Services and the Evolving Bulk-Power System—Primary Frequency Response, 157 FERC ¶ 61,122 (Nov. 17, 2016) ("Primary Frequency Response NOPR").

Essential Reliability Services and the Evolving Bulk-Power System—Primary Frequency Response, 154 FERC ¶ 61,117 (Feb. 18, 2016 ) ("Frequency Response NOI").

Notice of the Request for Supplemental Comments was published in the Fed. Reg. on Aug. 24, 2017 (Vol. 82, No. 163) pp. 40,081-40,085.

Offer Caps in Markets Operated by Regional Transmission Organizations and Independent System Operators, Order No. 831, 157 FERC ¶ 61,115 (Nov. 17, 2016 ) ("Order 831"), reh'g requested.

<sup>&</sup>lt;sup>130</sup> Order 831 was published in the Fed. Reg. on Dec. 5, 2016 (Vol. 81, No. 233) pp. 87,770-87,800.

#### XIII. **Natural Gas Proceedings**

For further information on any of the natural gas proceedings, please contact Joe Fagan (202-218-3901; jfagan@daypitney.com) or Jamie Blackburn (202-218-3905; jblackburn@daypitney.com).

Technical Conference: Natural Gas Index Liquidity, Price Discovery & Price Formation (AD17-12) The FERC held a technical conference on June 29 on developments in natural gas index liquidity and transparency. The purpose of the technical conference was to understand the state of liquidity in the physical natural gas markets, to explore current trends in physical natural gas trading and price reporting and how the use of natural gas indices have evolved over time, to obtain industry's views on the current level of confidence in natural gas indices and price formation, and finally, to consider whether there is a need to improve natural gas market liquidity and price reporting and, if so, how. Post-technical conference comments were filed on July 31 by AGA, INGAA, the PJM IMM, Rice Energy Marketing, Tenaska Marketing Ventures and others. A transcript of the technical conference is available on the FERC's eLibrary. This matter is pending before the FERC.

On March 31, 2016, the FERC conditionally accepted Algonquin tariff modifications and request for waiver that provided an exemption from capacity release bidding requirements for certain types of firm transportation capacity releases by Electric Distribution Companies ("EDCs") that are participating in state-

Algonquin EDC Capacity Release Bidding Requirements Exemption Request (RP16-618)

regulated electric reliability programs. <sup>131</sup> As previously reported, Algonquin stated that the modifications were consistent with the FERC's current policy of exempting releases pursuant to state-regulated retail access programs of natural gas local distribution companies ("LDCs") from bidding requirements. Algonquin added that its proposal (i) supports the efforts of EDCs to increase the reliability of supply for natural gas-fired electric generation facilities in New England and to address high electricity prices during peak periods in New England and therefore is in the public interest; and (ii) furthers the FERC's initiatives related to gas-electric coordination. On May 9, 2016, the FERC held a technical conference to examine "concerns raised regarding the basis and need for the waiver." Initial comments were due May 31. Almost two dozen sets of initial comments were filed. raising numerous issues both in support and in opposition to the Algonquin proposal. Reply comments were due June 10, 2016 and were filed by Algonquin Gas Transmission, Sequent Energy Management, L.P. and Tenaska Marketing Ventures, Indicated Shippers, National Grid, Eversource, Repsol, Calpine, Exelon/NextEra, New England LDCs, CT PURA and the MA AG.

On August 31, 2016, the FERC issued an order in which it rejected Algonquin's request for a waiver that would have exempted gas-fired generators from capacity release bidding requirements but accepted Algonquin's proposal to exempt from bidding an EDC's capacity release to an asset manager who is required to use the released capacity to carry out the EDC's obligations under the state-regulated electric reliability program. <sup>132</sup> The FERC explained that its capacity release regulations seek to balance the interests of the releasing shipper in releasing capacity to a replacement shipper of its choosing while still ensuring that allocative efficiency is enhanced by ensuring the capacity is used for its highest valued use. 133 Algonquin's proposal, whereby any gasfired generator to whom EDCs release capacity would be a pre-arranged replacement shipper, failed to meet the standard of "improving the competitive structure of the natural gas industry" as formulated by the FERC in granting bidding exemptions for state-regulated retail access programs.<sup>134</sup> Furthermore, the FERC found that exemption proponents had not shown why such a broad exemption was necessary in order for EDCs to have a sufficient ability to direct their capacity releases to natural gas-fired generators in order to accomplish the goal of

Algonquin Gas Transmission, LLC, 154 FERC ¶ 61,269 (Mar. 31, 2016).

<sup>&</sup>lt;sup>132</sup> Algonquin Gas Transmission, LLC, 156 FERC ¶ 61,151 (Aug. 31, 2016) ("Algonquin Order Following" *Technical Conference*")

<sup>&</sup>lt;sup>133</sup> *Id.* at P 27.

<sup>&</sup>lt;sup>134</sup> *Id.* at P 34.

increasing electric reliability. <sup>135</sup> On September 30, 2016, ConEd and Orange & Rockland Utilities, Inc. ("O&R") requested clarification of the *Algonquin Order Following Technical Conference*, asking the FERC to clarify certain aspects of its approval exempting from bidding an EDC's capacity release to an asset manager. Algonquin Gas Transmission, National Grid Electric Distribution Companies, and Sequent Energy Management and Tenaska Marketing Ventures filed answers to the requests for clarification on October 17. Those requests are pending before the FERC.

On September 23, 2016, Algonquin submitted a compliance filing in response to the requirements of the *Algonquin Order Following Technical Conference*. Comments on that compliance were due on or before October 5, 2016; none were filed. The compliance filing remains pending before the FERC.

#### • Natural Gas-Related Enforcement Actions

The FERC continues to closely monitor and enforce compliance with regulations governing open access transportation on interstate natural gas pipelines:

BP (IN13-15). On July 11, 2016, the FERC issued Opinion 549<sup>136</sup> affirming Judge Cintron's August 13, 2015 Initial Decision finding that BP America Inc., BP Corporation North America Inc., BP America Production Company, and BP Energy Company (collectively, "BP") violated Section 1c.1 of the Commission's regulations ("Anti-Manipulation Rule") and section 4A of the Natural Gas Act ("NGA"). <sup>137</sup> Specifically, after extensive discovery and hearing procedures, Judge Cintron found that BP's Texas team engaged in market manipulation by changing their trading patterns, between September 18, 2008 through the end of November 2008, in order to suppress next-day natural gas prices at the Houston Ship Channel ("HSC") trading point in order to benefit correspondingly long position at the Henry Hub trading point. The FERC agreed, finding that the "record shows that BP's trading practices during the Investigative Period were fraudulent or deceptive, undertaken with the requisite scienter, and carried out in connection with Commission-jurisdictional transactions." Accordingly, the FERC assessed a \$20.16 million civil penalty and required BP to disgorge \$207,169 in "unjust profits it received as a result of its manipulation of the Houston Ship Channel Gas Daily index." The \$20.16 million civil penalty was at the top of the FERC's Penalty Guidelines range, reflecting increases for having had a prior adjudication within 5 years of the violation, and for BP's violation of a FERC order within 5 years of the scheme. BP's penalty was mitigated because it cooperated during the investigation, but BP received no deduction for its compliance program, or for self-reporting. The BP Penalties Order also denied BP's request for rehearing of the order establishing a hearing in this proceeding. <sup>139</sup> BP was directed to pay the civil penalty and disgorgement amount within 60 days of the BP Penalties Order. On August 10, BP requested rehearing of the BP Penalties Order. On September 8, the FERC issued a tolling order, affording it additional time to consider BP's request for rehearing of the *BP Penalties Order*, which remains pending.

On September 7, 2016, BP submitted a motion for modification of the *BP Penalties Order's* disgorgement directive because it cannot comply with the disgorgement directive as ordered. BP explained that the entity to which disgorgement was to be directed, the Texas Low Income Home Energy Assistance Program ("LIHEAP"), is not set up to receive or disburse amounts received from any person other than the Texas Legislature. In response, on September 12, the FERC stayed the disgorgement directive (until an order on BP's pending request for rehearing is issued), but indicated that interest will continue to accrue on unpaid monies during the pendency of the stay.<sup>140</sup>

<sup>&</sup>lt;sup>135</sup> *Id.* at P 35

<sup>&</sup>lt;sup>136</sup> BP America Inc., et al., Opinion No. 549, 156 FERC ¶ 61,031 (July 11, 2016) ("BP Penalties Order").

<sup>&</sup>lt;sup>137</sup> BP America Inc., et al., 152 FERC ¶ 63,016 (Aug. 13, 2015) ("BP Initial Decision").

<sup>&</sup>lt;sup>138</sup> BP Penalties Order at P 3.

 $<sup>^{139}</sup>$  BP America Inc. et al., 147 FERC ¶ 61,130 (May 15, 2014) ("BP Hearing Order"), reh'g denied, 156 FERC ¶ 61,031 (July 11, 2016).

<sup>&</sup>lt;sup>140</sup> BP America Inc. et al., 156 FERC ¶ 61,174 (Sep. 12, 2016) ("Order Staying BP Disgorgement")

**Total Gas & Power North America, Inc. et al. (IN12-17).** On April 28, 2016, the FERC issued a show cause order<sup>141</sup> in which it directed Total Gas & Power North America, Inc. ("TGPNA") and its West Desk traders and supervisors, Therese Tran f/k/a Nguyen ("Tran") and Aaron Hall (collectively, "Respondents") to show cause why Respondents should not be found to have violated NGA Section 4A and the FERC's Anti-Manipulation Rule through a scheme to manipulate the price of natural gas at four locations in the southwest United States between June 2009 and June 2012. <sup>142</sup>

The FERC also directed TGPNA to show cause why it should not be required to disgorge unjust profits of \$9.18 million, plus interest; TGPNA, Tran and Hall to show cause why they should not be assessed civil penalties (TGPNA - \$213.6 million; Hall - \$1 million (jointly and severally with TGPNA); and Tran - \$2 million (jointly and severally with TGPNA). In addition, the FERC directed TGPNA's parent company, Total, S.A. ("Total"), and TGPNA's affiliate, Total Gas & Power, Ltd. ("TGPL"), to show cause why they should not be held liable for TGPNA's, Hall's, and Tran's conduct, and be held jointly and severally liable for their disgorgement and civil penalties based on Total's and TGPL's significant control and authority over TGPNA's daily operations. Respondents field their answer on July 12, 2016. OE Staff replied to Respondents' answer on September 23, 2016. Respondents answered OE's September 23 answer on January 17, 2017, and OE Staff responded to that answer on January 27, 2017. This matter remains pending before the FERC.

#### Staff Notices of Alleged Violations (IN\_--\_\_)

*Rover*. On July 13, 2017, the FERC issued a notice that Staff has preliminarily determined that, between February 2015 and September 2016, Rover Pipeline, LLC and Energy Transfer Partners, L.P. (collectively, "Rover") violated Section 7 of the Natural Gas Act by failing to fully and forthrightly disclose all relevant information to the FERC in Rover's application for a Certificate of Public Convenience and Necessity and attendant filings in Docket No. CP15-93. Staff alleges that Rover falsely promised it would avoid adverse effects to a historic resource that it was simultaneously working to purchase and destroy, and subsequently made several misstatements in its docketed responses to FERC questions about why it had purchased and demolished the resource.

Recall that Notices of Alleged Violations ("NoVs") are issued only after the subject of an enforcement investigation has either responded, or had the opportunity to respond, to a preliminary findings letter detailing Staff's conclusions regarding the subject's conduct.<sup>143</sup> NoVs are designed to increase the transparency of Staff's nonpublic investigations conducted under Part 1b of its regulations. A NoV does not confer a right on third parties to intervene in the investigation or any other right with respect to the investigation.

#### • New England Pipeline Proceedings

The following New England pipeline projects are currently under construction or before the FERC:

- Atlantic Bridge Project (CP16-9)
  - Algonquin Gas Transmission filed for Section 7(b) and 7(c) certificate on Oct. 22, 2015.

Total Gas & Power North America, Inc., et al., 155 FERC  $\P$  61,105 (Apr. 28, 2016) ("TGPNA Show Cause Order").

The allegations giving rise to the Total Show Cause Order were laid out in a September 21, 2015 FERC Staff Notice of Alleged Violations which summarized OE's case against the Respondents. Staff determined that the Respondents violated section 4A of the Natural Gas Act and the Commission's Anti-Manipulation Rule by devising and executing a scheme to manipulate the price of natural gas in the southwest United States between June 2009 and June 2012. Specifically, Staff alleged that the scheme involved making largely uneconomic trades for physical natural gas during bid-week designed to move indexed market prices in a way that benefited the company's related positions. Staff alleged that the West Desk implemented the bid-week scheme on at least 38 occasions during the period of interest, and that Tran and Hall each implemented the scheme and supervised and directed other traders in implementing the scheme.

See Enforcement of Statutes, Regulations, and Orders, 129 FERC  $\P$  61,247 (Dec. 17, 2009), order on requests for reh'g and clarification, 134 FERC  $\P$  61,054 (Jan. 24, 2011).

- ▶ 132,700 Dth/d of firm transportation to new and existing delivery points on the Algonquin system and 106,276 Dth/d of firm transportation service from Beverly, MA to various existing delivery points on the Maritimes & Northeast system.
- 6.3 miles of replacement pipeline along Algonquin in NY and CT; new 7,700-horsepower compressor station in Weymouth, MA; more horsepower at existing compressor stations in CT and NY.
- Seven firm shippers: Heritage Gas Limited, Maine Natural Gas Company, NSTAR Gas Company d/b/a Eversource Energy, Exelon Generation Company, LLC (as assignee and asset manager of Summit Natural Gas of Maine), Irving Oil Terminal Operations, Inc., New England NG Supply Limited, and Norwich Public Utilities.
- Certificate of public convenience and necessity granted Jan. 25, 2017.
- Authorization to proceed with construction of certain Projects segments granted on Mar. 27 and Apr. 13, 2017.
- Construction began May 1, 2017. Detailed information regarding construction activities can be found in the weekly construction reports filed in this docket.

#### • Connecticut Expansion Project (CP14-529)

- Tennessee Gas Pipeline filed for Section 7(c) certificate July 31, 2014.
- ▶ 72,100 Dth/d of firm capacity.
- ▶ 13.26 miles of three looping segments & facility upgrades/modifications in NY, MA & CT.
- Three firm shippers: Conn. Natural Gas, Southern Conn. Gas, and Yankee Gas.
- Environmental Assessment (EA) issued on Oct. 23, 2015.
- Certificate of public convenience and necessity granted Mar. 11, 2016.
- Construction began 4th Quarter 2016.
- In-service: Nov. 2017 (anticipated).

#### • Constitution Pipeline (CP13-499) and Wright Interconnection Project (CP13-502)

- Constitution Pipeline Company and Iroquois Gas Transmission (Wright Interconnection) concurrently filed for Section 7(c) certificates on June 13, 2013.
- ▶ 650,000 Dth/d of firm capacity from Susquehanna County, PA (Marcellus Shale) through NY to Iroquois/Tennessee interconnection (Wright Interconnection).
- New 122-mile interstate pipeline.
- Two firm shippers: Cabot Oil & Gas and Southwestern Energy Services.
- Final EIS completed on Oct 24, 2014.
- Certificates of public convenience and necessity granted Dec 2, 2014.
  - By letter order issued July 26, 2016, the Director of the Division of Pipeline Certificates (Director) granted Constitution's requested two-year extension of time to construct the project.
  - Construction was expected to begin Spring 2016 (after final Federal Authorizations), but has been plagued by delays (see below).
- On April 22, 2016, New York State Department of Environmental Conservation (NY DEC) denied Constitution's application for a Section 401 permit under the Clean Water Act.

Order Issuing Certificate and Authorizing Abandonment, *Algonquin Gas Transmission LLC and Maritimes & Northeast Pipeline, LLC,* 158 FERC ¶ 61,061 (Jan. 25, 2017), *reh'g denied,* 160 FERC ¶ 61,016 (Aug. 21, 2017) ("Atlantic Bridge Project Order").

Tennessee Gas Pipeline Co., LLC, 154 FERC  $\P$  61,191 (Mar. 11, 2016) (order issuing certificate); reh'g requested. See also 154 FERC  $\P$  61,263 (Mar. 30, 2016) (order denying stay); 155 FERC  $\P$  61,087 (Apr. 22, 2016) (order denying stay).

- On August 18, 2017, the 2nd Circuit denied Constitution's petition for review of the NY DEC decision, concluding that (1) the court lacked jurisdiction over the Constitution's claims to the extent that they challenged the timeliness of the decision; and (2) the NY DEC acted within its statutory authority in denying the certification, and its denial was not arbitrary or capricious.
- On May 16, 2016, the New York Attorney General filed a complaint against Constitution at the FERC (CP13-499) seeking a stay of the December 2014 order granting the original certificates, as well as alleging violations of the order, the Natural Gas Act, and the Commission's own regulations due to acts and omissions associated with clear-cutting and other construction-related activities on the pipeline right of way in New York.
  - In July 2016, the FERC rejected the NY AG's filing as procedurally deficient, and declined to stay of the Certificate Order
- Tree felling and site preparation continues, but the long-term status of the pipeline is currently unknown.

#### • Non-New England Pipeline Proceedings

The following pipeline projects could affect ongoing pipeline proceeding in New England and around the country:

- Southeast Market Pipelines Project (CP14-554, CP15-16, CP15-17)
  - Florida Southeast Connection, LLC, Transcontinental Gas Pipe Line Company, LLC and Sabal Trail Transmission, LLC (Sabal Trail) filed for a Section 7(c) certificates in Sept. – Nov. 2014.
  - The three separate but connected natural gas transmission pipeline projects project total approximately 685.5 miles of natural gas transmission pipeline and provide transportation service for up to approximately 1.1 billion cubic feet per day of natural gas to markets in Florida and the southeast United States.
  - Certificates of public convenience and necessity were granted Feb. 2, 2016. 146
    - Project construction began in August 2016, and in June and July 2017,
       Commission Staff authorized the pipelines to commence service on completed facilities
  - On August 22, 2017, the DC Circuit vacated and remanded the FERC's certificate order, holding that the FERC's environmental review of the project failed to adequately consider the downstream effects of greenhouse gas emissions resulting from increased power generation.<sup>147</sup>
    - The DC Circuit held that FERC must either quantify and consider the project's downstream carbon emissions or explain in more detail why it cannot do so. According to the court, quantification would permit the agency to compare the emissions from this project to emissions from other projects, to total emissions from the state or the region, or to regional or national emissions-control goals. Without such comparisons, it is difficult to see how FERC could engage in "informed decision making" with respect to the greenhouse-gas effects of this project, or how "informed public comment" could be possible.
    - This opinion could have significant consequences for future pipeline proceedings at FERC.
  - On September 27, 2017, the FERC issued a Draft Supplemental EIS, estimating the pipeline would potentially increase the Florida GHG emission inventory between 3.7 and 9.7 percent.
    - In the supplemental EIS, the FERC stated that it "could not find a suitable

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<sup>&</sup>lt;sup>146</sup> Fla. Southeast Connection, LLC, 154 FERC ¶ 61,080, 61 (Feb. 2, 2016) (order issuing certificate).

<sup>&</sup>lt;sup>147</sup> Sierra Club v. FERC, 2017 U.S. App. LEXIS 15911 (D.C. Cir. Aug. 22, 2017).

method to attribute discrete environmental effects to GHG emissions."

#### • Millennium Pipeline Valley Lateral Project (CP16-17)

- On July 21, 2017, Millennium Pipeline Company, L.L.C. (Millennium) filed a Request for Notice to Proceed with Construction of its Valley Lateral Project in Orange County, New York.
  - The Valley Lateral Pipeline will connect the existing Millennium Pipeline to the 680 MW CPV Valley Energy Center.
- To receive a notice to proceed, Millennium was required to demonstrate that it had obtained all federally-required environmental permits and authorizations, including authorizations under the Clean Water Act (CWA). Millennium stated that the New York State Department of Environmental Conservation (New York DEC) had waived its authority to issue a water quality certification under Section 401 of the CWA by failing to act before the statutorily-imposed deadline.
  - In August 2017, the NY DEC denied the water quality certification to the Valley Lateral Project, citing the D.C. Circuit's recent ruling in *Sierra Club v. FERC* and the FERC's "lack of a complete environmental review."
- By Letter Order issued on September 15, 2017, the FERC agreed with Millennium, finding that the New York DEC had waived its authority to issue or deny a water quality certification. Because the NY DEC had received Millennium's Section 401 certification in November 2015, but did not rule on it until August 2017, FERC ruled that NY DEC, as the certifying agency, had therefore failed to act within the statutory timeframe and had waived its certification authority. The FERC's order effectively nullifies the NY DEC's August 2017 rejection of the water quality certification.
- Millennium sought, and on October 3, 2017, the FERC granted, a one year extension of time to complete construction of the Valley Lateral Project and make it available for service by November 2018.

#### • Northern Access Project (CP15-115)

- On Feb. 3, 2017, the FERC issued an order authorizing National Fuel Gas Supply Corporation and Empire Pipeline, Inc. to construct and operate pipeline, compression, and ancillary facilities in McKean County, Pennsylvania, and Allegany, Cattaraugus, Erie, and Niagara Counties, New York (Northern Access Project)
- In March 2017, Allegheny Defense Project and Sierra Club (collectively Allegheny) filed a request for rehearing of the FERC's order and on August 31, 2017, FERC issued an Order Denying Stay
  - Consistent with its previous authorization, FERC found no evidence of irreparable harm in letting the project go forward.
- Despite the FERC's Order, the project remains halted pending the outcome of National Fuel's fight with the NY DEC's April denial of a Clean Water Act permit.
  - NY DEC found National Fuel's application for a water quality certification, as well as for stream and wetlands disturbance permits, failed to comply with water regulations aimed at protecting wetlands and wildlife and that the pipeline failed to explore construction alternatives.

## • NAESB WGQ Version 3.1 Standards (RM96-1)

On September 29, the North American Energy Standards Board ("NAESB") submitted an informational status report summarizing the development and summary of the changes that resulted in the issuance of Version 3.1 of the NAESB Wholesale Gas Quadrant ("WGQ") Standards. This report will not be notice for public comment.

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<sup>&</sup>lt;sup>148</sup> Millennium Pipeline Co., L.L.C.160 FERC ¶ 61,065 (Sept. 15, 2017).

#### **State Proceedings & Federal Legislative Proceedings**

• Massachusetts Emissions Allowance Auctions: Stakeholder Input on Auction Design Parameters
On August 11, 2017, in an action that could have implications for the New England Markets, the
Massachusetts (MA) Department of Environmental Protection ("MassDEP") issued final regulations to ensure
that MA will meet the 2020 statewide greenhouse gas ("GHG") emissions limits mandated by MA's 2008 Global
Warming Solutions Act ("GWSA"). Section 7.74<sup>149</sup> of those regulations reduces carbon dioxide ("CO<sub>2</sub>")
emissions from MA-based power plants by imposing an annually declining aggregate emissions cap on MA's 21
large fossil fuel-fired generators. Operators of those facilities will have to offset their CO<sub>2</sub> production with
allowances (a limited authorization to emit one metric ton of CO<sub>2</sub> in a calendar year). Allowances will be
allocated directly in 2018 based on historical generation. Beginning with compliance year 2019, Section 7.74
requires auctioning of the emissions allowances that facilities must use to comply with the regulation.
Allowances may be traded between facilities and a limited quantity may be banked from year to year.

The MA Executive Office of Energy and Environmental Affairs ("EEA") and the MassDEP are seeking stakeholder input on implementation of emissions allowance auctions under Section 7.74, and have posed the following questions:

- Are there additional special considerations that should be taken into account for an auction of this type occurring in a single state?
- When and how often should allowance auctions occur?
- Other than regulated power plants, should any other entities be allowed to purchase allowances?
- Should there be a minimum reserve price, and, if so, what should it be?
- What limits should there be on the number of allowances that can be purchased by a single bidder?
- Is there a need to protect certain information about auction bids or results from public release?
- Are there any particular design elements that should be considered because of the number of regulated facilities and facility owners?

To provide input on the auction design parameters, interested stakeholders may:

- By October 16, 2017, provide initial input by submitting written comments to <u>climate.strategies@state.ma.us</u>. Initial input will be used to refine questions and assist in planning for a late October stakeholder meeting.
- Attend a late October stakeholder meeting to discuss auction design parameters.
- By November 15, 2017, provide additional input by submitting written comments to <u>climate.strategies@state.ma.us</u>. This input will be used to inform auction design activities planned for 2018. Additional opportunities to provide input may be provided.

To receive further emails about this stakeholder process, including meeting announcements, go to <a href="https://www.surveymonkey.com/r/C22Z6YR">https://www.surveymonkey.com/r/C22Z6YR</a> to provide your contact information.

• NG Advantage (NY) Permit Challenge (RJI No.: 2017-0799; RJI No.: 2017-0800)

Chenango Valley Central School District and various nearby residents Petitioners have initiated proceedings against the Town of Fenton, New York Planning Board and NG Advantage, LLC to halt NG Advantage, LLC's ("NG Advantage") proposed construction of a natural gas compressor facility that would extract gas up to 4000 psi and transport the compressed natural gas to NG Advantage customers. Petitioners are concerned that the project infringes on the rights of those who live near the transfer station. They are specifically concerned about the site's proximity to schools, and the burden it could place on local roads.

Additional information about 310 CMR 7.74 (Reducing CO<sub>2</sub> Emissions from Electricity Generating Facilities) is available at: <a href="http://www.mass.gov/eea/agencies/massdep/climate-energy/climate/ghg/electricity-generatoremissions-limits.html">http://www.mass.gov/eea/agencies/massdep/climate-energy/climate/ghg/electricity-generatoremissions-limits.html</a>.

A judicial decision on whether the Town of Fenton followed proper procedures with respect to zoning laws in approving the Project has been held in reserve while Supreme Court Judge Ferris Lebous reviews oral arguments and submissions. The Project is currently halted pending judgment.

#### XIV. Federal Courts

The following are matters of interest, including petitions for review of FERC decisions in NEPOOL-related proceedings, that are currently pending before the federal courts (unless otherwise noted, the cases are before the U.S. Court of Appeals for the District of Columbia Circuit). An "\*\*" following the Case No. indicates that NEPOOL has intervened or is a litigant in the appeal. The remaining matters are appeals as to which NEPOOL has no organizational interest but that may be of interest to Participants. For further information on any of these proceedings, please contact Pat Gerity (860-275-0533; pmgerity@daypitney.com).

Demand Curve Changes (17-1110\*\*)
 Underlying FERC Proceedings: ER14-1639<sup>150</sup>
 Petitioners: NextEra, NRG, PSEG

On April 3, 2017, NextEra, NRG and PSEG ("Petitioners") again petitioned the DC Circuit Court of Appeals for review of the FERC's Demand Curve orders, which, as previously reported, had been remanded back to the FERC at the FERC's request following the first appeal by Petitioners. Petitioners' statement of issues and other initial procedural submissions, as well as the FERC's initial submissions, were filed May 8. The Clerk granted on June 2 the interventions filed by NEPOOL, NESCOE, CT PURA, and CPV, and ordered the parties by July 7 to submit proposed briefing schedule and formats. The parties submitted their proposal on July 7 and on July 10, the Clerk ordered that the following schedule would apply: Petitioners' Brief to be filed September 8; Respondent's Brief, November 7, 2017; Respondent-Intervenors' Brief(s), November 28, 2017; Petitioners' Reply Brief, December 28, 2017; Joint Deferred Appendix, January 11, 2018; and Final Briefs, January 18, 2018. Petitioner's Brief was filed on September 8, and corrected on September 18 (for compliance with the Court's rules on acronyms and abbreviations. On October 6, the FERC submitted a motion to extend the remaining dates in the briefing schedule by two weeks (given scheduling conflicts with other proceedings). That motion is as of the date of this Report pending before the Court.

• FCA10 Results (16-1408) and FCA9 Results (16-1068) Underlying FERC Proceedings: ER16-1041<sup>151</sup> ER15-1137<sup>152</sup> Petitioners: UWUA Local 464 and Robert Clark

UWUA Local 464 and Robert Clark ("Petitioners") filed petitions for review of the FERC's orders on the FCA10 and FCA9 Results Filings, consolidated by the Court on January 31, 2017. With Final Briefs submitted on June 26, 2017, all briefing is complete and this matter is before the Court.

 $<sup>^{150}</sup>$  147 FERC ¶ 61,173 (May 30, 2014) (Demand Curve Order); 150 FERC ¶ 61,065 (Jan. 30, 2015) (Demand Curve Clarification Order); 155 FERC ¶ 61,023 (Apr. 8, 2016) (Demand Curve Remand Order); 158 FERC ¶ 61,138 (Feb. 3, 2017) (Demand Curve Remand Rehearing Order).

<sup>&</sup>lt;sup>151</sup> 155 FERC ¶ 61,273 (June 16, 2016); 157 FERC ¶ 61,060 (Oct. 27, 2016).

<sup>&</sup>lt;sup>152</sup> 153 FERC ¶ 61,378 (Dec. 30, 2015); 151 FERC ¶ 61,226 (June 18, 2015).

• NEPGA PER Complaint and FCM Jump Ball and Compliance Proceedings (16-1023/1024) Underlying FERC Proceeding: ER14-1050; 153 EL14-52; 154 EL15-25 EL15-25 Petitioner: NEPGA

As previously reported, NEPGA filed, on January 19, 2016, a petition for review of the FERC's orders on NEPGA's first PER Complaint. On February 24, 2016, the Court granted NEPGA's motion to consolidate this proceeding with 16-1024. Briefing was completed on November 28, 2016. On September 19, FERC Staff filed notice of the settlement agreement filed and pending in ER17-2153 (*see* Section I above). Counsel for NEPGA responded to that letter on September 29, asserting that FERC's recognition in the September 19 letter that the PER Adjustment is "unjust and unreasonable" underscores that it should have reached the same conclusion at the outset of these proceedings. As previously noted, oral argument has been scheduled for October 27, 2017 at 9:30 a.m. The composition of the argument panel will be comprised of Judges Griffith, Sentelle and Randolph.

• Base ROE Complaints II & III (2012 & 2014) (15-1212) Underlying FERC Proceedings: EL13-33; EL14-86<sup>156</sup> Appellants: New England Transmission Owners

As previously reported, the TOs filed a petition for review of the FERC's orders in the 2012 and 2014 ROE complaint proceedings on July 13, 2015. On August 14, 2015, the TOs filed an unopposed motion to hold this case in abeyance pending final FERC action on the 2012 and 2014 ROE Complaints (*see* Section I above). On August 20, 2015, the Court granted the TOs' motion to hold the case in abeyance, subject to submission of status reports every 90 days. The most recent status report, the eighth such report filed, was filed on August 14, 2017. In that report, the parties again indicated, ultimately, that the proceedings upon which the TOs based their request for abeyance of this appeal remain ongoing. This case continues to be held in abeyance.

• FCM Pricing Rules Complaints (15-1071\*\*, 16-1042) (consol.) Underlying FERC Proceeding: EL14-7, EL15-23<sup>158</sup> Petitioners: NEPGA. Exelon

On March 31, 2015, NEPGA filed a petition for review of the FERC's orders on NEPGA's FCM Administrative Pricing Rules Complaint. Following briefing, oral argument was held October 6, 2017 before Judges Srinivasan, Wilkins and Sentelle. This matter is now pending before the Court.

#### **Other Federal Court Developments of Interest**

• Sierra Club, et al v. FERC (16-1329) (Aug. 22, 2017)

In a case that will influence the FERC's review of pipeline applications, the DC Circuit held that "the FERC must consider not only the direct effects, but also the indirect environmental effects, of [projects] under consideration." Addressing an appeal by environmental groups and landowners challenging FERC's approval of the construction and operation of three new interstate natural-gas pipelines in the southeastern United States, the Court found that the FERC's environmental impact statement ("EIS") was not adequate as it did not contain enough information on the greenhouse-gas emissions that will result from burning the gas that the pipelines will carry. On remand, the Court directed the FERC to explain in its EIS, as an aid to the relevant decision-makers, whether the FERC

 $<sup>^{153}\ \ 153\</sup> FERC\ \P\ 61,224\ (Nov.\ 19,\ 2015);\ 153\ FERC\ \P\ 61,223\ (Nov.\ 19,\ 2015);\ 147\ FERC\ \P\ 61,172\ (May\ 30,\ 2014).$ 

<sup>&</sup>lt;sup>154</sup> 153 FERC ¶ 61,222 (Nov. 19, 2015); 150 FERC ¶ 61,053 (Jan. 30, 2015).

<sup>&</sup>lt;sup>155</sup> 153 FERC ¶ 61,222 (Nov. 19, 2015); 150 FERC ¶ 61,053 (Jan. 30, 2015).

 $<sup>^{156}~147~\</sup>mathrm{FERC}~\P~61,235$  (June 19, 2014); 149 FERC  $\P~61,156$  (Nov. 24, 2014); 151 FERC  $\P~61,125$  (May 14, 2015).

<sup>&</sup>lt;sup>157</sup> 150 FERC ¶ 61,064 (Jan. 30, 2015); 146 FERC ¶ 61,039 (Jan. 24, 2014).

<sup>&</sup>lt;sup>158</sup> 154 FERC ¶ 61,005 (Jan. 7, 2016); 150 FERC ¶ 61,067 (Jan. 30, 2015).

position's on the Social Cost of Carbon still holds, and why. "The FERC must consider not only the direct effects, but also the indirect environmental effects, of the project under consideration. See 40 C.F.R. § 1502.16(b). "Indirect effects" are those that "are caused by the [project] and are later in time or farther removed in distance, but are still reasonably foreseeable." Id. § 1508.8(b). The phrase "reasonably foreseeable" is the key here. Effects are reasonably foreseeable if they are 'sufficiently likely to occur that a person of ordinary prudence would take [them] into account in reaching a decision."

#### • NRG Power Marketing, LLC et al. v. FERC (15-1452) (Jul. 7, 2017)

In a decision that may ultimately impact how the FERC approaches future orders on filings that it does not find just and reasonable as filed, the DC Circuit emphasized, in response to appeals from FERC orders conditionally accepting changes to PJM's MOPR mechanism, that Section 205 of the Federal Power Act does not allow FERC to make modifications to a proposal that transform the proposal into an entirely new rate of FERC's own making. The Court held that the FERC contravened the limitation on its Section 205 authority (a "passive and reactive role") by directing modifications that created a new rate scheme that was significantly different from PJM's proposal and from PJM's prior rate design and remanded the matter back to FERC. Since the Commission's quorum was restored, we have noted an uptick in the number of orders that have rejected filings, but go on to provide suggestions as to the kinds of changes that might make a subsequent filing acceptable (rather than accept those filings subject to conditions or compliance filings).

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