

Transmission Expansion Advisory Committee
WebEx/Conference & Training Center
February 7, 2023
1:00 p.m. – 3:00 p.m. EPT

Administration (1:00-1:10)

1. Welcome, announcements and review of the Anti-trust, Code of Conduct, and Media Participation Guidelines. Review Transmission Expansion Advisory Committee Agenda for this meeting.

RTEP Updates (1:10-3:00)

1. **Interregional Planning Update**
Jeffrey Goldberg, PJM, provided an update on Interregional Planning.
2. **Generation Deactivation Notification**
Phil Yum, PJM, provided an update on generation deactivations.
3. **Market Efficiency Update**
Nick Dumitriu, PJM, provided an update on the Market Efficiency window.
4. **Dominion Supplemental Projects**
Dominion Planning presented needs for supplemental projects in Dominion.
5. **AEP Supplemental Projects**
AEP Planning presented needs for supplemental projects in AEP.
6. **ComEd Supplemental Projects**
ComEd Planning presented needs for supplemental projects in ComEd.
7. **PECO Supplemental Projects**
PECO Planning presented needs for supplemental projects in PECO.
8. **PSEG Supplemental Projects**
PSEG Planning presented needs for supplemental projects in PSEG.
9. **2022 Window 3 Update**
Sami Abdulsalam, PJM, reviewed the 2022 Window 3 Information.
10. **Reliability Analysis Update**
Stan Sliwa, PJM, reviewed updates regarding 2022 Window 2 Projects.

Informational Posting

1. **Informational Only – M-3 Process Needs Status**

This spreadsheet allows stakeholders to track process defined in Open Access Transmission Tariff, Attachment M-3 and leading to the development of the supplemental projects.

2. Informational Only – Aggregate Maps for Supplemental Projects

Aggregate geographic representation of supplemental projects not previously included in Local Plan.

3. Informational Only – Planning Community Open Questions

Open questions regarding M-3 projects received through Planning Community.

4. Informational Only - M-3 Action Item List

| Future Meeting Dates and Materials | | | Materials Due to Secretary  | Materials Published |
|------------------------------------|-----------------|--------------------------------------|--|-------------------------|
| Date | Time | Location | | |
| Tuesday, March 7, 2023 | 1:00pm – 3:00pm | WebEx / Conference & Training Center | Monday, February 27, 2023 | Thursday, March 3, 2023 |

Attendance List

| Last Name | First Name | Company | Sector |
|-------------|------------|---|----------------------|
| Sunderman | Derek | Tradewind Energy, Inc. | None |
| She | Matthew | SES Collective | None |
| Christopher | Mahila | Public Utilities Commission of Ohio (The) | None |
| Kalwa | Jason | Public Service Electric & Gas Company | Transmission Owner |
| York | Joshua | LS Power Development, LLC | None |
| Benson | Dan | Duke Energy Business Services LLC | Transmission Owner |
| Haas | Howard | Monitoring Analytics, LLC | None |
| Jagana | Aminata | AES Ohio Generation, LLC | Generation Owner |
| Toppo | Shilpa | 174 Power Global | None |
| Lynn | Brian | PJM Interconnection, LLC | None |
| Qiu | Wenzheng | PJM Interconnection, LLC | None |
| Webb | Becky | Commonwealth Edison Company | Transmission Owner |
| Adams | Darrin | East Kentucky Power Cooperative, Inc. | Transmission Owner |
| Chmielewski | Brian | PJM Interconnection, LLC | None |
| Holdbrook | Ruth | Northern Virginia Electric Cooperative | Electric Distributor |
| Minh | Nguyen | Commonwealth Edison Company | Transmission Owner |
| Ryan | Patrick | Southard Energy Partners LLC | None |
| Yeh | Eric | Baltimore Gas and Electric Company | Transmission Owner |
| McClelland | Maura | Public Utilities Commission of Ohio | None |
| Brown | David | NJ Board of Public Utilities | None |
| Burger | Chaz | FirstEnergy Corporation | Transmission Owner |
| Baker | Matt | Cypress Creek Renewables, LLC | Generation Owner |

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|-------------|---------------|--|----------------------|
| Hwang | Inwook | Exelon Business Services Company, LLC | Transmission Owner |
| Yovanovich | Laura | PJM Interconnection, LLC | None |
| Schmitt | David | New Jersey Board of Public Utilities | None |
| McGlynn | Paul | PJM Interconnection, LLC | None |
| Tasnim | Samia | PSEG Energy Resources & Trade LLC | Transmission Owner |
| Noel Jeune | Reynaldo | Acciona Energy North America Corporation | Generation Owner |
| Kumar | Nikhil | SIG Energy, LLLP | Other Supplier |
| Raghavan | Vijay | BioUrga Trading LLC | Other Supplier |
| Borden | Alex | EDF Renewable Energy | None |
| Davis | Michael | Allegheny Electric Cooperative, Inc. | Electric Distributor |
| Hohenshilt | Jennifer | Talen Energy Marketing, LLC | Generation Owner |
| Denby | Brett | NOVEC | None |
| Mabry | David | McNees Wallace & Nurick LLC | None |
| Horger | Tim | PJM Interconnection, LLC | None |
| Kishore | Patel | Quanta Technology | None |
| Panegal | Ash | Apex Clean Energy | None |
| Glatz | Suzanne (Sue) | PJM Interconnection, LLC | None |
| Caven | Augustine | PJM Interconnection, LLC | None |
| Yasutake | Sarah | Gabel and Associates | None |
| Bommareddy | Chandana | TRC Solutions | None |
| Cosman | Raul | Exelon Business Services Company, LLC | Transmission Owner |
| Van Schaik | Michael | AEP Appalachian Transmission Company, Inc. | Transmission Owner |
| Dadourian | John | Monitoring Analytics, LLC | None |
| Hsia | Eric | PJM Interconnection, LLC | None |
| Fu | Jian | PA Public Utility Commission | None |
| Egan | David | Department of Energy | None |
| Upadhyay | Aditi | NextEra Energy Marketing, LLC | Other Supplier |
| Villarreal | Javi | Dominion Energy Generation Marketing, Inc. | Transmission Owner |
| Rainey | John | Northern Virginia Electric Cooperative | Electric Distributor |
| Barnett | Paul | Silver Run Electric, LLC | Transmission Owner |
| Ahmed | Hamad | PJM Interconnection, LLC | None |
| Mekala | Karthik | RWE Renewables Americas, LLC | Generation Owner |
| Sahmi | Amirreza | Dominion Energy Generation Marketing, Inc. | None |
| Hitt | Jason | Duquesne Light Company | Transmission Owner |
| Ondayko | Brock | AEP Appalachian Transmission Company, Inc. | Transmission Owner |
| Domian | Christin | Duquesne Light Company | Transmission Owner |
| Amoling | Leo | PJM Interconnection, LLC | None |
| Hill | Nick | FirstEnergy Corporation | Transmission Owner |
| Jagana | Aminata | AES Ohio Generation, LLC | Transmission Owner |
| Horning | Lynn Marie | Customized Energy Solutions, Ltd.* | None |
| Nareshkumar | Koushy | Potomac Electric Power Company | Electric Distributor |
| Lousos | Alexandros | AMP Transmission, LLC | Transmission Owner |
| Hudis | Gabriella | Jersey Green Energy LLC | Other Supplier |
| Perera | Asanga | PJM Interconnection, LLC | None |

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| Lockwood | Craig | AEP Appalachian Transmission Company, Inc. | Transmission Owner |
| Papaconstandinou | Antonio | PJM Interconnection, LLC | Transmission Owner |
| Gilani | Rehan | ConEdison Energy, Inc. | Other Supplier |
| Scott | Hugh | Baltimore Gas and Electric Company | Transmission Owner |
| Herel | Suzanne | PJM Interconnection, LLC | None |
| Falin | Tom | PJM Interconnection, LLC | None |
| Tutor | Stephen | FirstEnergy Corporation | Transmission Owner |
| Wilches | Rafael | Public Service Electric & Gas Company | Transmission Owner |
| Kondas | Mackenzie | AEP Appalachian Transmission Company, Inc. | Transmission Owner |
| Fuerst | Gary | American Transmission Systems, Inc. | Transmission Owner |
| Iler | Arthur (Art) | Indiana Office of Utility Consumer Counsel | End-Use Customer |
| Wayner | Claire | REV Renewables | None |
| Mills | Paul | Commonwealth Edison Company | Transmission Owner |
| Sun | Haibin | Constellation Energy Services, Inc. | Other Supplier |
| Rose | Brian | FirstEnergy Corporation | Transmission Owner |
| Najafabadi | Amin | DNV | None |
| Lyakhovich | Leonid | Public Service Electric & Gas Company | Transmission Owner |
| Grindeland | Joshua | PGREN Renewables | None |
| Abate | Stephen (Steve) | Duquesne Light Company | Transmission Owner |
| Muglie | Michael | Kupper Engineering, Inc. | None |
| Aslam | Nabeel | PSEG Energy Resources & Trade LLC | Transmission Owner |
| Gordon | Jon | Shipley Choice, LLC | Other Supplier |
| Cham | Edrissa | Tradewind Energy, Inc. | None |
| Brahman | Azade | Orsted US Trading LLC | Other Supplier |
| Kelly | Stephen | Brookfield Energy Marketing LP | Other Supplier |
| Hartung | Shanna | PJM Interconnection, LLC | None |
| de La Mora | Luis | Strom Power, LLC | Other Supplier |
| Leeming | Thomas | Commonwealth Edison Company | Transmission Owner |
| Sasser | Jonathan | Customized Energy Solutions, Ltd.* | None |
| Kalaskar | Rahul | AES Ohio Generation, LLC | Generation Owner |
| Tubridy | Meg | Rockland Electric Company | Transmission Owner |
| Selick | Sam | Customized Energy Solutions, Ltd.* | None |
| Worcester | Alex | Transmission Analytics | None |
| Hallett | Brian | FirstEnergy Corporation | Transmission Owner |
| Malcolm | Jack | Exelon Business Services Company, LLC | Transmission Owner |
| Chau | Kevin | Duquesne Light Company | Transmission Owner |
| Handlin | Michael | PJM Interconnection, LLC | None |
| Janicki | Diane | Boston Energy Trading & Marketing, LLC | Other Supplier |
| Tekle | Zelalem | Baltimore Gas and Electric Company | Transmission Owner |
| McDewell | Christian | Commonwealth of PA | None |
| Stadelmeyer | Rebecca | Gable and Associates | None |
| Cocco | Michael | Old Dominion Electric Cooperative | Electric Distributor |
| Lynch | Jessica | PJM Interconnection, LLC | None |
| Shegarfi | Roosbeh | Exelon Business Services Company, LLC | Transmission Owner |

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|-------------|----------------|--|----------------------|
| Bhana | Rajesh | Exelon Business Services Company, LLC | Transmission Owner |
| Whitehead | Jeffrey (Jeff) | GT Power Group | None |
| Lehmann | Horst | PPL Electric Utilities Corp. dba PPL Utilities | Transmission Owner |
| Azim | Riyasat | Enel X North America, Inc. | Other Supplier |
| VanBlargan | Bryna | Resource Investments | None |
| Khoury | Lawrence | PPL Electric Utilities Corp. dba PPL Utilities | Transmission Owner |
| Rupert | Dave | AEP Appalachian Transmission Company, Inc. | Transmission Owner |
| Wang | Claire | Wrigley Capital LLC | Transmission Owner |
| Dugan | Chuck | East Kentucky Power Cooperative, Inc. | Transmission Owner |
| Bailey | Ronnie | Virginia Electric & Power Company | Transmission Owner |
| Potter | Harrison | Virginia Electric & Power Company | Transmission Owner |
| Khalili | Ramtin | Dominion Energy Generation Marketing, Inc. | Transmission Owner |
| Chapman | Mike | Magnolia Energy | None |
| Burkett | Will | AEP Energy Partners, Inc. | Transmission Owner |
| Ng | Perry | PJM Interconnection, LLC | None |
| Allyn | Jennifer | Sempra Renewables | None |
| Schmitt | Catherine | Public Service Electric & Gas Company | Transmission Owner |
| Schmitt | Tom | FirstEnergy Corporation | Transmission Owner |
| LaVista | William | Public Service Electric & Gas Company | Transmission Owner |
| Awasthi | Shekhar | PJM Interconnection, LLC | None |
| Herman | Michael | PJM Interconnection, LLC | None |
| Hehir | Flannan | Appian Way Energy Partners MidAtlantic, LLC | Other Supplier |
| Hepplewhite | Peter | Wrigley Capital LLC | Other Supplier |
| Snyder | Emelia | Eversource Energy | None |
| Sillin | John | The Federal Energy Regulatory Commission | None |
| Mahoor | Mohsen | Dominion Energy Generation Marketing, Inc. | None |
| Hoatson | Thomas (Tom) | Riverside Generating, LLC | Generation Owner |
| Circelli | Roseanne | Public Service Electric & Gas Company | Transmission Owner |
| Kimp | Lamar | FirstEnergy Corporation | Transmission Owner |
| Mooney | Molly | PJM Interconnection, LLC | None |
| Dailey | Michael | Northern Virginia Electric Cooperative | Electric Distributor |
| Willis | Eric | AEP Appalachian Transmission Company, Inc. | Transmission Owner |
| Du | Yan | Central Transmission, LLC | Other Supplier |
| Berkley | Mary | AEP Appalachian Transmission Company, Inc. | Transmission Owner |
| Anderson | Heather | NOVEC | None |
| York | Denver | East Kentucky Power Cooperative, Inc. | None |
| Caristia | James | Public Service Electric & Gas Company | Transmission Owner |
| Ngan | Lok | PJM Interconnection, LLC | None |
| Hull | Gerit | American Municipal Power, Inc. | Electric Distributor |
| Sussler | Philip | State of Maryland | None |
| Horstmann | John | Dayton Power & Light Company (The) | Transmission Owner |
| Fidler | ben | FirstEnergy Corporation | None |
| Bensala | Tarik | PJM Interconnection, LLC | None |
| Aurely | Marc | FirstEnergy Corporation | Transmission Owner |

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|----------------|------------------|---|----------------------|
| Koehler | Nicolas | AEP Indiana-Michigan Transmission Company, Inc. | Transmission Owner |
| Steinkuhl | Steve | Duke Energy Business Services LLC | Transmission Owner |
| Nice | Ryan | PJM Interconnection, LLC | None |
| Singh | Harliv | Northern States Power Company | Other Supplier |
| Zhang | Li (Frank) | Dominion Virginia Power | None |
| Johns | Lucas | DC Energy LLC | Other Supplier |
| Norton | Chris | American Municipal Power, Inc. | Electric Distributor |
| Midgley | Sharon | Exelon Business Services Company, LLC | Transmission Owner |
| Thomas | Angie | Old Dominion Electric Cooperative | None |
| Zhou | Zhangxin | Dominion Energy Generation Marketing, Inc. | Transmission Owner |
| Kent | Janessa | Duquesne Light Company | Transmission Owner |
| Tesfa | Nebiat | PJM Interconnection, LLC | None |
| Nekolny | Christopher | Constellation Energy Generation, LLC | Generation Owner |
| Ford | Adrien | Old Dominion Electric Cooperative | Electric Distributor |
| Johnson | Carl | Customized Energy Solutions, Ltd.* | None |
| Stern | Alexander (Alex) | Public Service Electric & Gas Company | Transmission Owner |
| Sundstorm | Craig | Amazon | None |
| Wylie-Chambers | Ericka | Exelon Business Services Company, LLC | Transmission Owner |
| Davis | David | Strata Solar | None |
| Gill | Mark | Dominion Energy Generation Marketing, Inc. | Generation Owner |
| Laios | Takis | AEP Appalachian Transmission Company, Inc. | Transmission Owner |
| Jones | Scott | Indiana Office of Utility Consumer Counsel | End-Use Customer |
| Kelley | Frederick | Other | None |
| Sloan | Ben | Organization of PJM States, Inc. (OPSI) | None |