



COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF ENERGY RESOURCES

Grid Modernization Advisory Council

May 11, 2023

Agenda

Item	Time
Welcome, Agenda, Roll call	1:00 - 1:10
Review and vote on Meeting Minutes	1:10 – 1:15
Executive Committee updates	1:15 – 1:20
DOER letter on ESMP recommendations	1:20 – 1:35
DOER docket, working group summary & library preview	1:35 – 1:50
Planning 101	1:50 – 2:50
<i>Break</i>	<i>2:50 – 3:00</i>
Forecasting 101	3:00 – 3:55
Close & Next Steps	3:55 – 4:00

GMAC Member Attendance & Appointments Update

Final two GMAC member appointments have been approved by the Governors Office and are in the final background check process.

- Representing municipal or regional interests:
 - **Julie Curti**, Metropolitan Area Planning Council
- Representing large commercial and industrial end-use customers:
 - **Jonathan Stout**, Dana-Farber Cancer Institute

They will introduce themselves as full councilmembers in the June meeting

Roll call alphabetically by voting and then non-voting members

Meeting Minutes

- Required by Open Meeting Law and Section 7.2 of the GMAC By-Laws
- Review of minutes documents for both the prior Executive Committee and GMAC meetings
- Roll call vote to approve minutes documents
 - Council can decide to vote on both meeting minutes with one vote, or opt to vote on each individually.

Executive Committee Meeting Updates

- Executive Committee meeting schedule and registration links for the public posted on the GMAC website
- Discussed meeting agenda topics for May and June GMAC meetings.
 - June GMAC meeting to include topics of (1) DPU procedural and working group history and (2) a draft outline from the EDCs for the electric-sector modernization plans (ESMPs).
 - Draft ESMP outline to be sent by MA-GMAC to GMAC members and posted online to the GMAC website by **June 2nd** at the latest.
 - Process to incorporate feedback into GMAC deliberations:
 - GMAC members may either (1) verbally make their comments in the June GMAC meeting and/or (2) send their written feedback to MA-GMAC@mass.gov by **June 9th**. DOER will compile feedback with attribution, post it as a meeting material in advance, and ask members to speak to their feedback during the meeting.
 - Members of the public may send their written feedback to MA-GMAC@mass.gov by **June 9th**. DOER will compile received feedback with attribution and post it as a meeting material in advance.

Executive Committee Meeting Updates

Information request process

- Based on EEAC experience, it is important to determine a process and expectations around how information and document requests will be processed for the GMAC.
- Executive Committee discussed and proposes the following:
 - At the end of every GMAC meeting, the Chair will acknowledge any unanswered information or document requests made during the meeting (list provided by GMAC notetakers)
 - After each meeting, the Chair will review the requests and determine which should be submitted to the EDCs, based on their value in reviewing the ESMPs
 - The Chair will send the information requests directly to the EDC GMAC representatives after the meeting has completed.
 - The EDCs have 10 business days to provide their response to the request, though the EDCs can request an extension as necessary.
 - Until a consultant is on contract, DOER will post the information request documents on the DOER GMAC website under an “Information Request” subtitle. DOER will remain the point of contact and will keep a tracking list of active and completed requests.

DOER Letter on ESMP Recommendations

- DOER has published a letter on recommendations for the electric-sector modernization plans on the GMAC website as a meeting material.
- Letter includes further details informed by the discussion by GMAC members during the April meeting.

Any GMAC member questions or comments on the published letter?

Preview: Relevant Proceedings and Working Groups

- The Climate Law requires that the ESMPs “consider and summarize all proposed and related investments and alternatives that have been reviewed, are under consideration, or have been previously approved by the Department.”
- This all-inclusive synthesis effort is a critical component of the ESMPs and aligning future investments with planning processes.
- DOER recommends the EDCs synthesize investments, programs, metrics, and timelines from areas including the dockets and working groups outlined on the following slides.
- DOER has compiled a preread document (see meeting materials “Preread_ESMPProceedings and Working Groups”) that provides summaries and links to relevant websites and Orders for members to read and review.

Preview: Relevant Proceedings and Working Groups

The Department of Public Utilities points to the GMAC and ESMPs in numerous final orders

Electric Sector Modernization Plans

20-75-C | *Distributed Generation Interconnection*: Long-term system planning issue moved to the ESMPs (Order at 3)

21-80/81/82 | *Phase II Grid Modernization Plans*: Future plans within scope of ESMPs (Track 2 Order at 334)

21-90/91/92 | *EV Programs*: National Grid system expansion proposal and future EV program proposals fall within scope of ESMPs (Order at 157, 200)

22-22 | *Eversource Performance Based Ratemaking Rate Case*: Electrification framework rejected and forwarded to ESMPs (Order at 125)

22-47 | *Marion-Fairhaven CIP*: Future electric power system infrastructure upgrades not covered by the Provisional Program will be addressed in ESMPs (Order at 4)

“The Department will review other ongoing investigations and stakeholder processes that may be covered by the new process for electric system planning... and will determine whether to discontinue those investigations and stakeholder groups.”

- *Letter Order on Electric-Sector Modernization Plans at 2.*

Other Relevant Proceedings and Working Groups

Name	D.P.U. Docket Number
Utility-owned storage investment plans	20-69-A
Long-term system planning	20-75-C
Utility-owned solar energy projects	22-64, 22-65
Energy efficiency three-year plan	21-120 through 129
Rate cases	18-150, 19-130, 22-22
Performance-based ratemaking schemes	17-05, 22-22, 18-150
Distribution system reliability and safety dockets	23-ARR-01 through 04; 23-SQ-10 through 13

Working Groups

- Energy Storage Interconnection Review Group (ESIRG)
- Technical Standards Review Group (TSRG)
- Advanced metering infrastructure (AMI) stakeholder working group
- Clean energy transmission working group (CETWG)

Any missing proceedings/working groups from the GMAC?

Topic 1: Planning 101

- 30-minute presentation from the Distribution Companies
- 30-minute discussion

Break

Please be ready to start again in 10 minutes

After the break...

- *Forecasting 101 presentations*
- *Close and Next Steps*

Topic 2: Forecasting 101

- 20-minute presentation from the Distribution Companies
- 10-minute presentation from Fred Schaefer, Cadeo Group
- 25-minute discussion

Close and Next Steps

- Next GMAC Executive Committee Meeting: May 16, 2023, 9:30 – 11 AM
- Next GMAC Meeting: June 15, 2023 from 1-4 PM.
- Tentative topics for next meeting
 - Council Updates and Business
 - May Council Meeting minutes
 - May Executive Committee Meeting update and minutes
 - Substantive
 - Topic presentations on (1) DPU procedural and working group history and (2) a draft outline from the EDCs for the ESMPs
 - Council discussion