



ADVISORY 2024-11-001-SEC

TO

ENERGY REGULATORY COMMISSION (ERC)

GENERATION COMPANIES (GENCOs)

SYSTEM OPERATOR (SO) MARKET OPERATOR (MO)

FROM

SECRETARY RAPHAEL P.M. LOTILLA

SUBJECT

ADVISORY ON THE IMPLEMENTATION OF THE GUIDELINES

ON THE PLANNED OUTAGE SCHEDULES OF POWER PLANTS AND TRANSMISSION FACILITIES PURSUANT TO

DEPARTMENT CIRCULAR NO. DC2020-02-0004

DATE

NOV 05 2024

The Department of Energy (DOE) hereby issues this Advisory in line with its continuous efforts to ensure the reliability and security of electric power supply in the country at all times. This provides guidance in the implementation of Department Circular (DC) No. DC2020-02-0004¹, as follows:

- 1. To prescribe the timelines for: a) the submissions of the three-year maintenance schedules by the GENCOs to the SO; b) the review and coordination process to be undertaken by the MO and the SO to come up with the GOMP; and, c) the approval of the DOE of the original GOMP and succeeding quarterly revisions; and
- 2. To encourage the GENCOs to support the SO-initiated schedule adjustments in order to avert potential alert notices.

As such, Sections 3.1, 3.2 and 3.5 of DC No. DC2020-02-0004 shall be implemented as follows:

<u>Deadline for Submission of the Three-Year Planned Outage Schedule Pursuant to</u> Section 3.1

- 1. Each GENCO must submit to the SO a three-year planned outage schedule (Revision 0) for its power plant/s on or before the 30th of April of the Preparatory Year (Y + 0)² for inclusion in the Grid Operating Program (GOP) in accordance with the Philippine Grid Code.
- 2. Planned outage schedules submitted by a GENCO after the Revision 0 deadline and during the Implementing Year will be included in the subsequent revisions (Revision 1), provided, that, the schedules fall within the following timeframes:

² Preparatory Year (Y + 0); Implementing Year (Y + 1)

¹ Providing Guidelines on the Planned Outage Schedules of Power Plants and Transmission Facilities and the Public Posting of the Grid Operating and Maintenance Program

a. Hydro Power Plants: 2nd to 4th Quarter
 b. Non-Hydro Power Plants: 3rd to 4th Quarter

Preparation of GOMP Pursuant to Section 3.2

- 3. The SO shall regularly conduct simulations and coordinate with affected GENCOs no later than the 2nd week of June of every year. The SO shall formulate the optimal combination of the GOP and the Grid Maintenance Program (GMP) to ensure that the three-year weekly reserve profile meets full grid requirements at all times.
- 4. The SO shall coordinate with the MO in developing the GOMP, taking into account its inputs during the drafting process. The SO shall also involve the MO in the assessment of the general guidelines and methodology for the optimal outage planning conducted by the SO.
- 5. The MO and the SO shall come up with, and agree upon a final draft of the GOMP by the 4th week of September of every year.
- 6. Peak quarter refers to the calendar period from April to June, covering the summer period of the year.

Revisions of the GOP during the Implementation Year Pursuant to Section 3.5

7. All GENCOs' request for revisions to the planned outages must be submitted to the SO, copy furnished the DOE, according to the schedules (on a calendar basis) indicated in Table 1 below, for the preparation of the Quarterly Revisions, subject to the NGCP-SO and DOE's evaluation and assessment.

Revision	Submission Schedule	SO Assessment up to Securing of Approvals	Effectivity
#1	Not later than 2 nd week of February of Implementing Year (Y+1)	3 rd week of February to end of March of Implementing Year (Y+1)	April to December of Implementing Year (Y+1)
#2	Not later than 2 nd week of May of Implementing Year (Y+1)	3 rd week of May to end of June of Implementing Year (Y+1)	July to December of Implementing Year (Y+1)
#3	Not later than 2 nd week of August of Implementing Year (Y+1)	3 rd week of August to end of September of Implementing Year (Y+1)	October to December of Implementing Year (Y+1)

Table 1. GOP Revision Schedule

- 8. Swapping of planned outage schedules for units under the same generating facility may be allowed, provided, that, the replacement units shall have at least the same dependable capacities as the units to be replaced. However, such swapping should be done in accordance with the timelines for GOMP submissions outlined herein.
- 9. Late submissions of planned outage schedules by the GENCOs for the target quarter will not be accepted. To clarify, each submission must include the following revisions to the planned outage schedules:
 - a. Revision $1-2^{nd}$ to 4^{th} quarter planned outage schedule revisions of Hydro Plants, and 3^{rd} to 4^{th} quarter planned outage schedule revisions of non-Hydro Plants.
 - b. Revision 2 3rd to 4th quarter planned outage schedule revisions.
 - c. Revision 3 4th guarter planned outage schedule revisions.
- 10. The SO is enjoined to submit the GOMP quarterly revisions to the DOE two (2) weeks before the referenced quarter.
- 11. Should there be emergency situation/s or circumstances necessitating adjustments to the approved Preventive Maintenance Schedule (PMS) for a specific generation facility, as outlined in the GOMP or any of its quarterly revisions, the SO may approve requests for adjustment, if any, provided, that, such adjustment will not result in a potential low operating margin and that the grid shall be under normal status at all times. The adjustments, however, shall remain subject to existing rules and regulations of the ERC, particularly under ERC Resolution No. 21, Series of 2016.
- 12. Adjustments to the planned outage schedule initiated by the SO due to grid requirements or circumstances that may result in insufficient operating margin levels will be classified as planned outages for the generation facility. In instances of the SO-initiated adjustments, GENCOs shall be immediately informed prior to the actual implementation of such adjustments for proper planning purposes.
- 13. Further, the SO shall notify the DOE within thirty (30) minutes after the determination of the SO-initiated adjustments to the PMS schedule in the approved GOMP. Notification shall be made via electronic mail, addressed to the DOE Secretary and attention to the Electric Power Industry Management Bureau (EPIMB) Director, copy furnished the Supervising Undersecretary and Assistant Secretary of the EPIMB.

This Advisory will take effect immediately upon posting on the DOE website.

For guidance and compliance.

Thank you.

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