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Philippine Electricity Market Corporation

ATTENDEES

No.	Name	Designation/Position	Department/ Company
1	Concepcion I. Tanglao	Chairperson, Independent	RCC
2	Jesusito G. Morallos	Member, Independent	RCC
3	Jose Roderick F. Fernando	Member, Independent	RCC
4	Dixie Anthony R. Banzon	Member, Generation Sector	RCC
5	Rose Ann O. Alfaro	Member (Alternate), Generation Sector	RCC
6	Cherry A. Javier	Member, Generation Sector	RCC
7	Carlito C. Claudio	Member, Generation Sector	RCC
8	Jessie B. Victorio	Member (Alternate), Generation Sector	RCC
9	Mark D. Habana	Member, Generation Sector	RCC
10	Michelle S. Tuazon	Member (Alternate), Generation Sector	RCC
11	Ryan S. Morales	Member, Distribution Sector	RCC
12	Manuel Luis Zagala	Member (Alternate), Distribution Sector	RCC
13	Nelson M. Dela Cruz	Member, Distribution Sector	RCC
14	Virgilio C. Fortich, Jr.	Member, Distribution Sector	RCC
15	Ricardo G. Gumalal	Member, Distribution Sector	RCC
16	Lorreto H. Rivera	Member, Supply Sector	RCC
17	Dennis R. Paragas	Member (Alternate), Supply Sector	RCC
18	Ambrocio R. Rosales	Member, System Operator	RCC
19	Isidro E. Cacho, Jr.	Member, Market Operator	RCC
20	Elvin Hayes E. Nidea	Chief Governance Officer	PEMC
21	Karen A. Varquez	RCC Secretariat	PEMC
22	Divine Gayle C. Cruz	RCC Secretariat	PEMC
28	Dianne L. De Guzman	RCC Secretariat	PEMC
29	Kathleen R. Estigoy	RCC Secretariat	PEMC
30	John Mark S. Catriz	RCC Secretariat	PEMC
31	Neil Patrick F. Perez	Market Assessment Group	PEMC
32	Andrea J. Mendiola	Legal	PEMC
33	Clares Loren C. Jalocon	Corporate Planning and Communications	PEMC
34	Romellen C. Salazar	Corporate Planning and Communications	PEMC
35	Athena Grace C. Merrera	Corporate Planning and Communications	PEMC
36	Ria Crizette B. Alegre	Office of Chief Governance Officer	PEMC
37	Melanie Papa	Observer	DOE
38	Jhannelyn D. Marasigan	Observer	DOE
39	Karen Anne H. Siruma	Proponent	IEMOP
40	Arjon B. Valencia	Proponent	IEMOP
41	Edward I. Olmedo	Proponent	IEMOP
42	Sheryll M. Dy	Proponent	IEMOP

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No.	Name	Designation/Position	Department/ Company
43	Katrina A. Garcia-Amuyot	Proponent	IEMOP
44	Jenny I. Jalandoni	Proponent	IEMOP
45	Mary Anne T. Santiago	Proponent	IEMOP
46	Lex Magtalas	Observer	APC
47	Gian Karla C. Gutierrez	Observer	First Gen
48	Angelica Diane B. Monteza-Sy	Commenter	MERALCO
49	Roma Angela P. Hofilena	Commenter	MERALCO
50	Ma. Elisha S. Eloriaga-Dolatre	Commenter	MERALCO
51	Daryl Dennise D.G. Estrella	Commenter	MERALCO

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• Call to Order	• The meeting was conducted via Microsoft Teams and was called to order at 9:02 AM. • The meeting was presided by Ms. Concepcion I. Tanglao (Chairperson/Independent).
• Determination of Quorum	There were 14 principal members, and 2 alternate members present.
• Adoption of Agenda	The agenda was approved as revised: • Approval of the minutes of 200th RCC Meeting (Caucus) was deleted and deferred as requested by the Secretariat.
• Approval of Minutes of Previous Meeting • 201st (Regular) Meeting, 16 September 2022	Presenter: Ms. Dianne L. De Guzman (Secretariat) Action Requested: For approval Agreement: The draft minutes was approved as amended.
• RCC Strategic Planning Workshop for 2023 to 2025 Activities	Presenters: Ms. Romellen C. Salazar (PEMC-CPC) Ms. Karen A. Varquez (RCC Secretariat) Ms. Divine Gayle C. Cruz (RCC Secretariat) Material: Annex A – 2022 Planning Workshop with Rules Change Committee Action Requested: For discussion Proceedings: • Ms. Salazar (PEMC) presented PEMC's draft corporate strategic plan (CSP) for 2023 to 2025 regarding market development priorities. The objective of the workshop is to consult with RCC to ensure that the RCC's workplan for the next three years is aligned with PEMC's goals and objectives. The CSP, with inputs from all WESM Governance Committees including the RCC, shall be submitted to the PEM Board for approval within November 2022.

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	• Ms. Varquez (Secretariat) presented and gave an overview of the following rules change proposals lined up for the next three years (see Annex A): o 11 proposals to be initiated by PEMC and/or WESM Governance Committees o 7 possible rules change proposals based on issues raised during RCC meetings • The RCC further identified seven (7) possible rules change proposals to be eventually initiated by PEMC, IEMOP, System Operator, generation sector, distribution sector or supply sector to be included in its work plan over the next 3 years and for consideration in PEMC's corporate strategic plan (see Annex A). • Other than rules changes related to market developments, the RCC likewise agreed for the Secretariat to pursue obtaining ISO 37000:2021 certification on Governance of Organizations. Atty. Morallos explained that given the role of the RCC in assisting the PEM Board in the rules change process, the certification and training would guide the processes of the RCC and Secretariat in the area of good governance in general, and specifically, to align with the governance framework of the EPIRA. Atty. Morallos added that through trainings associated with securing the certification, the RCC and Secretariat would be adopting an international benchmark on good governance based on experience of international institutions. This project will be proposed to the CGO and PEM Board as this project may be eventually adopted by the entire PEMC organization as initiated by the RCC. Ms. Varquez thereafter explained as of this time, there are no local consultants and training providers for this certification because the standard is relatively new, although online training may also be an option. Atty. Morallos also confirmed Ms. Tanglao's clarification that it would be the PEMC organization, as the WESM's governance body, who would be ultimately certified and not the RCC itself since the latter is only a committee. He added that the RCC would only be trained to be familiarized with the provisions or elements covered by the ISO standard. Ms. Tanglao stated that obtaining the certification could be a long

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	project to undertake, perhaps 1 to 2 years. Mr. Claudio added that PEMC will also need to set up its processes to secure the ISO standard so the project may spill-over beyond 2025. Atty. Morallos agreed and stated that at least initial preparations for the project could be done within the covered period of the strategic plan such as familiarization and exposure with the principles of the standard. • The RCC noted the status of proposals it endorsed to the PEM Board and DOE, as well as those currently under RCC's evaluation in 2022 and as of 21 October (see Annex A): o 3 proposals promulgated by DOE o 7 proposals awaiting DOE approval o 4 proposals under RCC evaluation o 1 proposal on-going further study (by DRA) • PEMC requested RCC members to provide further inputs to the strategic plan, in consultation with their respective sectors, if any, until 28 October 2022 (Friday).
• Matters Arising from Previous Meeting	
6.1. Draft RCC Resolution No. 2022-11: *Proposed Amendments to the WESM Manual on Registration, Suspension and De-registration Criteria and Procedures regarding Penalty Framework on Test and Commissioning* a) Other provisions for updating in line with DC2022-05-0015 as raised by IEMOP b) Updates on IEMOP letter to DOE regarding Implementation of DOE DC 2022-06-0022 (General Enhancements to the Application Process of New WESM Members)	Presenter: Ms. Divine Gayle C. Cruz (Secretariat) Action Requested: For approval for submission to PEM Board Materials: 1) Annex B – Revised matrix of proposed amendments regarding Proposal on Penalty Framework for Test & Commissioning 2) Annex C – Proposed Updating of Registered Capacities Proceedings: *a) Other provisions for updating in line with DC2022-05-0015 as raised by IEMOP* • Ms. Cruz (Secretariat) presented additional proposed amendments to PEMC's proposal regarding Penalty Framework for Test and Commissioning to harmonize it more completely with DOE DC 2022-05-0015. Further amendments were proposed to the WESM Rules, WESM Manual on Dispatch Protocol and WESM Manual on Registration,

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	Suspension and De-registration Criteria and Procedures (see Annex B; additional proposed amendments in yellow rows). • The RCC Secretariat transmitted via email the revised matrix of proposed amendments to both PEMC-ECO and IEMOP for their review, and to solicit comments/inputs if any. Atty. Hazel Gubaton-Lopez (PEMC-ECO) suggested changing the timeline on the MO's submission to ECO of report regarding status of generating units on test and commissioning, from "bi-monthly" to "monthly". This is to be consistent with the current practice of IEMOP in providing the status to PEMC, as well as with the timeline of monitoring by ECO which is also on monthly basis. With IEMOP agreeing with said suggestion, the RCC adopted the revision. • Ms. Cruz stated that the additional amendments aim to emphasize the obligations of generating units that secured FCATC but still awaiting COC from the ERC to the following: i. Submission of nomination of loading levels or projected outputs, as applicable ii. Compliance with dispatch schedules or dispatch instructions iii. Compliance with the dispatch conformance standards or forecast accuracy standards, as applicable As regards required submissions to the Market Operator for the purpose of scheduling, Ms. Cruz further explained that unlike when a generating unit is under test and commissioning wherein their nominations is through the System Operator's imposition of non-security overriding constraints, generating units with FCATC but still awaiting COC or PAO are already obligated to submit their nominations and projected outputs (quantity only), similar with non-scheduled generating units. To facilitate this, additional proposed amendments were made which states that the Market Operator shall grant full access to the Market Participant Interface (MPI) for those concerned generating units. Ms. Siruma explained that full access to the MPI shall be allowed once the Market Operator has received a copy of the FCATC. • Mr. Olmedo explained that the additional amendments, per the DOE DC2022-05-0015, shall provide procedures during

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	the gap period between when the generating units has obtained their FCATC following completion of test and commissioning but were still not issued with COC from the ERC. Following implementation queries from Ms. Javier and Messrs. Banzon, Claudio and Rosales, Mr. Olmedo and Ms. Siruma provided the following clarifications: o Must-dispatch generating units shall essentially follow the same procedures regarding submission of their projected outputs when they are still awaiting COC and when they go into Commercial Operations. But for scheduled generating units with FCATC and awaiting COC, they can only submit day-ahead nominations in the interim and shall only be allowed to submit offers (price) when they go on Commercial Operations. o The generating unit concerned will no longer be imposed with overriding constraints by the System Operator (as when they are under test and commissioning) and shall submit nominations and projected outputs through the MPI instead. Once the Market Operator receives a copy of a generating unit's FCATC, it shall observe internal procedures and timelines whereby it will coordinate with the WESM Member to facilitate their submissions via the MPI. o The generating units concerned shall not be penalized against the requirement to nominate up to its Pmax because, under the circumstances, they technically still do not have certified Pmax which is indicated in the COC. However, if they are available to run, they still need to submit nominations of loading levels/loading profile or projected output (megawatt output) for each dispatch interval. o Nominations and projected outputs of the subject generating units will be automatically committed in the scheduling, similar with the treatment of nominations and projected outputs of solar, wind and run-of-river hydro generating units. The revised proposed amendment calls for including the nominations and projected outputs of those generating units with FCATC and awaiting COC under the category of 'self-scheduled nominations' in the WESM Dispatch Protocol Manual.

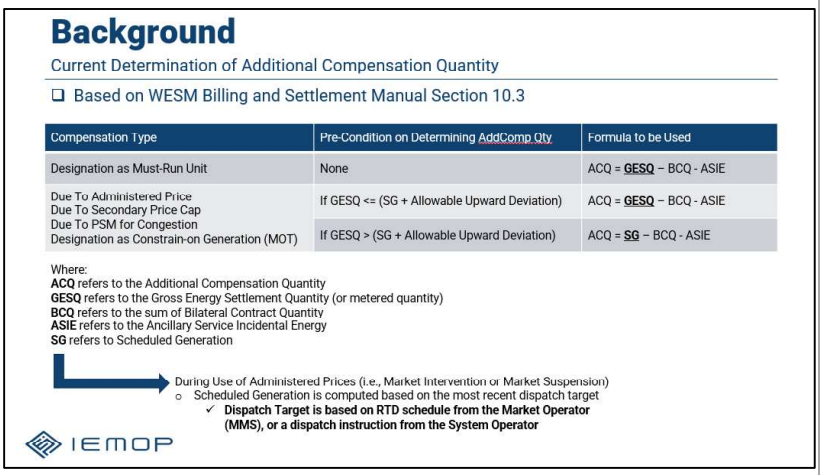
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	○ As to compensation, generating units with FCATC but awaiting COC are entitled to WESM payments based on prevailing market prices (i.e., price-taker) and are allowed to declare bilateral contract quantities. • For compliance monitoring, Atty. Hazel Gubaton-Lopez (PEMC-ECO) clarified that generating units with FCATC and awaiting COC will be monitored for compliance to dispatch schedule in accordance with their declared nominations. If they opted not to submit nominations or projected outputs and did not generate, they will not be flagged against the 'must-offer rule'. However, if they do not submit their output and yet they generated, then they will be flagged by the system. • IEMOP informed the RCC that it shall submit additional proposed amendments to the WESM Registration Manual regarding the use of NGCP Generating Unit Capability Test as reference document for the Market Operator to update a generating unit's capacity if it has obtained FCATC but still awaiting its COC. This amendment shall address the issue of such generating units being restricted from nominating loading levels that is different from what was indicated in the ERC Form 7 when it first registered in the WESM for test and commissioning. *b) Updates on IEMOP letter to DOE regarding Implementation of DOE DC 2022-06-0022 (General Enhancements to the Application Process of New WESM Members)* Ms. Siruma (IEMOP) stated that as of date, there is still no update from the DOE. She also confirmed that the revised proposal presented by the RCC Secretariat aligns the same with DC 2022-05-0015. <u>Agreement/s:</u> The RCC provisionally approved the proposal pending IEMOP's additional amendments to the Registration Manual. The specific provision to be amended shall be submitted to the RCC via email

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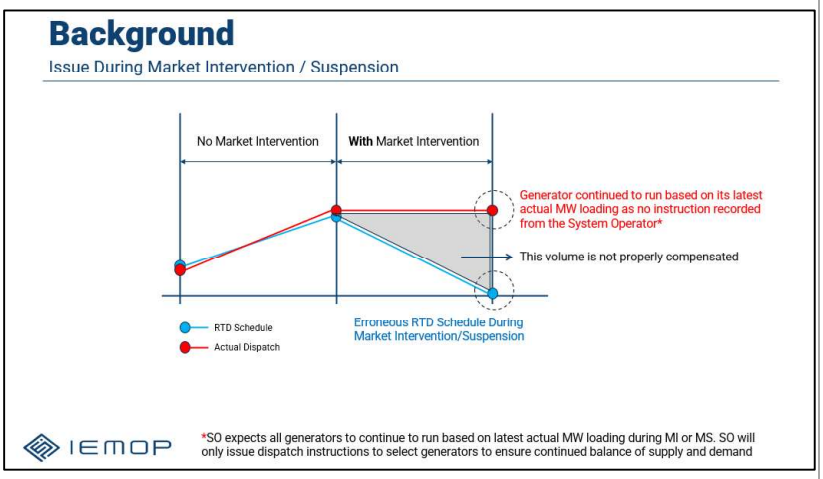
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	and once approved, shall be incorporated in the final RCC resolution and matrix.
6.2. Draft RCC Resolution No. 2022-12: *Proposed* Amendments *to the WESM Manual on Billing and Settlement regarding Additional Compensation*	Presenter: Ms. Dianne L. De Guzman (Secretariat) Action Requested: For approval for submission to PEM Board Materials: Annex D – Simulation on Use of MQ for Additional Compensation During Market Intervention/Suspension Proceedings: • As the RCC requested in the previous meeting, Mr. Olmedo presented a simulation on the rate impact (P/kWh) of using gross energy settlement quantity (or metered quantity) for determining additional compensation quantity during market intervention or market suspension. The samples cover the billing months from July 2021 to July 2022 (see Annex D for simulation results). • Mr. Olmedo first explained that if administered prices shall be used, scheduled generation is computed based on the most recent dispatch target. Dispatch target may be based on either RTD or the System Operator's dispatch instruction, if available. This serves as the "cap" which determines the quantity for which the generating unit may be compensated.  • When market intervention or suspension is declared due to erroneous or unavailable RTD schedule and there is no

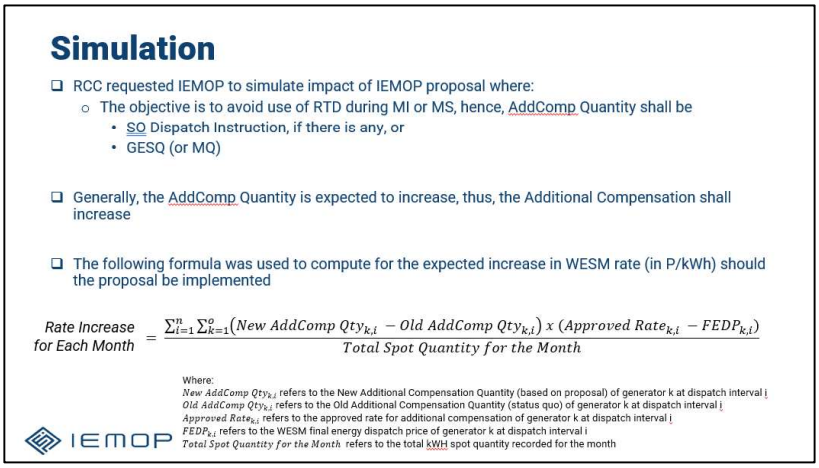
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	dispatch instruction from the System Operator, generators are expected to continue running based on their latest actual MW loading. If the current formula for additional compensation quantity is applied (i.e., ACQ = SG – BCQ – ASIE), the generator that continued to maintain its loading level will not be properly compensated since the basis for scheduled generation is on the erroneous RTD schedule.



- The simulation shows what may happen if instead of the RTD schedule, the System Operator's dispatch instruction, if available, or the metered quantity is used in the computation of additional compensation quantity (see Annex D for simulation results).



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	• The RCC noted that the rate impact (P/kWh) shall be applied only to the spot quantity offtake of Customers, and not to the entire GESQ (i.e., exclude bilateral contract quantity and ancillary service incidental energy). • Mr. Olmedo clarified that payment for Ancillary Service Incidental Energy (ASIE) is included in the System Operator's ASPA, not in the WESM. Thus, ASIE is excluded in the computation of additional compensation quantity. • The RCC likewise noted that there are already existing procedures in the Market Manual on Billing and Settlements for staggered or installment collection of payments for additional compensation, based on a threshold of rate impact. • The RCC adopted additional proposed provisions from IEMOP to the Billing and Settlement Manual based on MERALCO's comment regarding the publication of additional compensation statements for the validation and information of Customers, subject to provisions on information and confidentiality. Agreement/s: • The RCC approved the endorsement of the proposal to the PEM Board embodied in RCC Resolution No. 2022-11, as amended.
6.3. Update on PEM Board Directive on the Proposed Amendments regarding Non-Security Overriding Constraints (RCC Resolution No. 2022-09)	Presenter: Ms. Divine Gayle C. Cruz (Secretariat) Action Requested: For discussion Proceedings/Agreements: • The Secretariat requested clarification on the RCC's decision to "set aside the proposal" during the last RCC meeting. Ms. Cruz explained that the RCC would need to document its decision in a resolution, for PEM Board approval.

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	• Ms. Cherry Javier (Generation) informed the RCC of the recently promulgated DOE DC No. 2022-10-0031 (Preferential dispatch of all generating units utilizing RE resources in the WESM), which may address the concerns of NPC in its proposal. The RCC then requested the Secretariat to review the proposal in consideration of the said DOE DC, for discussion in the next meeting. • Mr. Claudio mentioned the following matters that may be studied: o If NPC's concerns will be addressed if all hydropower plants will be considered preferential dispatch; o If a hydropower generating unit is considered as preferential dispatch generating unit, what would be the impact if it has an ASPA with NGCP or if it wants to submit reserve offer in the Reserve Market.
• New Business	
7.1. Comments on the Proposed Amendments to Retail Rules and Various Retail Manuals on Requiring for Certification of No Outstanding Balance as Switching Requirement for Retail Customers	Presenter: Ms. Karen Anne H. Siruma (IEMOP) Action Requested: For deliberation Material/s: Annex E – Matrix of Proposed Amendments on Proposal regarding Certification of No Outstanding Balance Proceedings: • The proposal received comments from PEMC and MERALCO to which IEMOP provided responses (see Annex E). Ms. Siruma reiterated that the proposal is based on feedback received by the Central Registration Body regarding the difficulty of some Contestable Customers in complying with the requirement for obtaining certification of no outstanding balance, which affects their timely switching to another RES. • The RCC deliberated on the proposal and had extensive discussions whether a settlement agreement and undertaking co-signed by both the customer and NSP or incumbent supplier should be allowed as alternatives to the requirement to submit certification of no outstanding balance prior switching of Retail Customers.

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	Ms. Angelica Diane B. Monteza-Sy (MERALCO) posed the following concerns: ○ Accepting such alternatives will not satisfy the requirement that the Customer should have fulfilled its outstanding financial obligations to the incumbent NSP or DU before switching, as prescribed in the ERC's Supplemental Switching Rules. ○ If accepting a settlement agreement is allowed, the DU is put in a situation where it is the one who needs to have a settlement arrangement with the Customer, when the existing rules of the ERC states that it should be the Customer who must settle its financial obligations. It is clarified that the subject certification is issued by the DU once the Customer has settled its outstanding obligations. ○ A settlement agreement is not pro forma and would depend on each Retail Customer. This is taxing when it comes to negotiation with each Retail Customer who chooses this option and may possibly even delay the switching process. DUs may be called out if such delay happens. • As additional information, Ms. Katrina Garcia-Amuyot (IEMOP) stated that the usual cause of delay for the issuance of certification of no outstanding balance is due to difference in interpretation by the parties of their contractual obligations. Mr. Manuel Luis Zagala (MERALCO) stated that disputes between the parties involved is not something for the CRB to settle and should be best left outside the market. Moreover, if there is any concern related to the DU deliberately delaying or preventing the switch, there are already available avenues that the Customer could take to make the switch happen, and the matter of the DUs' deliberate delay can be raised and settled. • Mr. Morales commented that accepting settlement agreements may give the impression that MERALCO is discriminating since it will have the option to sign off or not on a settlement agreement with its Customer. If the existing ERC rules are merely observed, then MERALCO does not have to exercise discretion since the question is only whether the Customer has paid or not.

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	• Mr. Fortich (CEBECO) commented that the DUs' or NSPs' side should also be considered such that there should also be protection from and prevention of non-paying Customers from contracting with other suppliers. If the settlement agreement is not complied, the DUs may not be able to fulfill its own obligations. Mr. Gumalal (ILPI) added that it would be difficult for the DUs to enforce payment of outstanding obligations if their Customer has already switched. He added that DUs are able to disconnect non-paying Customers but would be unable to do so when such Customers already switched to a RES. Mr. Rosales also posed another scenario whereby even if the DU has initially agreed with the settlement agreement and the Customer was able to switch, but the Customer is unable to pay in the end, then the burden would be on the DU to enforce the settlement agreement. • On the proposed option of accepting an undertaking to pay in order to start the switching process, Atty. Fernando remarked that this may be impractical since it would be more difficult to order a Customer to pay since they are not regulated entities, than to direct MERALCO to refund. Atty. Morallos commented that for settlement agreements, this could be acceptable since the DUs would have to sign off on this if they are satisfied with terms of said agreement with their Customer (e.g., deposit has been paid). This could be considered as an incurred payment rather than accrued payment for the side of the DUs. • As regards whether to allow settlement agreement as alternative to certification of no outstanding balance, the RCC put the matter to a vote with six (6) members in favor of allowing it (Messrs. Banzon, Claudio, Cacho, Fernando, Morallos; and Ms. Rivera) and five (5) members not in favor (Messrs. Morales, Fortich, Gumalal, Dela Cruz and Rosales). <u>Agreements:</u> Noting the concerns raised by the DUs, the RCC agreed to continue the deliberations in the next meeting and request ERC to

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	comment on the issues raised in particular, whether the proposed settlement agreement and undertaking would satisfy the requirements before switching, as prescribed in the ERC's Supplemental Switching Rules.
7.2. Additional Compensation a) Implementation of DOE DC2022-06-0025: Timeline for Filing of Additional Compensation b) Inconsistency in the non-exhaustive list of documents required in filing claims for additional compensation among the different market events c) Non-tagging of constrained-on generators during network congestion/PSM event	Presenter: Mr. Carlito C. Claudio (MEI/PEI) Mr. Jessie B. Victorio (MEI/PEI) Action Requested: For discussion Material/s: Annex F – Presentations of MEI/PEI Proceedings: The RCC noted the issues raised by MEI/PEI related to additional compensation: *a) Inconsistency between the ERC and DOE directives regarding the timeline for filing of additional compensation* • Mr. Claudio pointed out the inconsistency on the timelines for filing additional compensation between the ERC Decision on ERC Case No. 2017-042RC and the recently promulgated DOE DC2022-06-0025, which is reflected in the WESM Manual on Billing and Settlement Issue 11.1 that took effect on 27 August 2022. • The RCC noted the DOE's position that DC2022-06-0025 effective on 27 August 2022 should prevail since the issue is not related to pricing which is the ERC's jurisdiction. • IEMOP informed that it will send a letter to ERC, copy furnished PEMC, that it will implement the said DOE circular, and shall issue the corresponding advisory/ies to participants noting the revised timelines. *b) Inconsistency in the non-exhaustive list of documents required in filing claims for additional compensation among the different market events* • Mr. Claudio continued with the presentation of the differences in the non-exhaustive list of requirements for claiming additional compensation between MRU,

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	Administered Price (AP) and Constrain-on (MOT) on one hand, and for Secondary Price Mechanism (SPM) and Price Substitution Mechanism (PSM) on the other. Specifically, the former set of market events (MRU/AP/MOT) expressly include ERC-approved rates as supporting document in filing for additional compensation but does not include ERC-approved rates for SPM. He pointed out that the list of supporting documents should be the same across all market events. • Mr. Claudio added that if only the list of Variable O&M costs is admissible (as ERC-approved rates is currently not included), these may not be sufficient to recover the cost in complying with SPM. Moreover, only consumable items are being considered for payment by IEMOP in the list of Variable O&M costs. • Per IEMOP's prior discussion with the ERC on this matter, ERC advised that concerned parties may file a rule-making proposal before the ERC. c) *Non-tagging of constrained-on generators during network congestion/PSM event* • Mr. Jessie B. Victorio (MEI/PEI) continued with a presentation of issues encountered related to MEI/PEI's Limay generating units: o There are instances when some Limay units were not properly tagged by the SO as constrained-on generators. Prior to the non-tagging, there is also an issue that MEI/PEI cannot maximize the allowable 14-working day period since being constrained-on for filing additional compensation because it still has to rely from the Market Operator's Report and the System Operator's Dispatch Instruction Report which are released after a week from the constrained-on event. Without these references, it has no basis upon which to claim for additional compensation. o Some Limay units were not tagged as constrained-on during an interval with a lower Final Market Price. Limay being a merchant unit, it will be paid only at spot price which is not sufficient to cover the costs of generation. Since it was not properly tagged as constrain-on, it has no basis to file for additional compensation.

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	○ Another issue raised is being paid only at the quantity equivalent to Limay's AS schedule although it was called by the System Operator to run beyond said schedule with it serving as regulating reserve. ○ There were instances when Limay units come from a higher dispatch then re-dispatched as "MOT Lower" due to system requirements. These instances are currently not allowed to file for additional compensation. • Mr. Rosales noted the foregoing concerns of MEI/PEI and stated that NGCP shall validate and review these issues. MEI/PEI and the System Operator shall coordinate and discuss the matter and apprise the RCC of any agreements or pertinent rules changes that may be necessary, in the next meeting.
8. Other Matters	
8.1. DOE Updates a) Schedules of Public Consultation b) Proposals for Promulgation	There are no updates as of date.
8.2. Schedule of Activities	Presenter: Ms. Dianne L. De Guzman (Secretariat) Action Requested: For information Proceedings: The Secretariat informed the RCC of the following schedules: a) RCC Meetings • 18 Nov 2022 (online) • 02 Dec 2022 (tentative, face-to-face) • 20 Jan 2023 (online) b) BRC Meeting • 17 Oct 2022 c) PEM Board Meeting • 26 Oct 2022

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	d) WGC Dinner • 02 Dec 2022 (tentative, face-to-face) – details of the event to follow
9. Adjournment	The meeting was adjourned at 3:40 PM.

Prepared by:

[redacted]

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MEETING MINUTES

Subject/Purpose : 202nd Rules Change Committee (Regular) Meeting
Date & Time : 21 October 2022, 09:00 AM
Venue : Online via Microsoft Teams
Page : 19 of 124

Approved by:

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AMBROCIO R. ROSALES
Member, System Operator
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OVERVIEW OF THE PEMC MANAGEMENT -APPROVED 2022 STRATEGIC PLANNING FRAMEWORK

- Top-to-Bottom Approach with the following considerations:
  - Management Direction
  - Policy and Regulatory Direction
  - Approved PEM Board Governance Plan 2022 -2024

- Strategizing involves workshops with the following:
  - PEMC Departments
  - OCGO, WGC, and Secretariats

- PEM Board approval on the 2023-2025 PEMC Corporate Strategic Plan by November 2022

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2022-2024 PRIORITIES: BOARD GOVERNANCE PLAN

APPROVED BOARD GOVERNANCE PLAN

2022	2023	2024
• Studies related to the Integration of VRE and ESS • Status Report on EWDO implementation and issues encountered • Initial Review of Price Mitigating Measures • Renewable Energy Market implementation • Completion of Reserve Market readiness activities • Approval of the Governance Manual • Review of MO's Performance Standards	• Completion of Reserve Market readiness activities • Review of Price Mitigating Measures • Review of PEMC -IEMOP Operating Agreement • Execution of Protocols with Service Providers	• Reserve Market implementation (based on indicative timeline of MRSC) • Assessment of Enhanced WESM Design and Operations

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OBJECTIVE OF PLANNING WORKSHOP WITH THE RCC

- Ensure that RCC's workplan is aligned with and its activities are included in the 2023-2025 PEMC CSP to be approved by the PEM Board
- PEMC to present the overview of the draft 2023-2025 Corporate Strategic Plan (CSP)
- Identify and discuss areas in the draft CSP where RCC's contributions would be most relevant
  - Confirmation of RCC on its involvement in the initially identified activities.
  - What are RCC's Priorities / Major Activities not yet included in the draft CSP? Target Completion?
  - Any foreseen issues / risks in implementing RCC's identified priorities / activities?
  - What are the possible mitigating measures / solutions?
  - Impact in the WESM?

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OVERVIEW OF THE DRAFT 2023 -2025 PEMC CORPORATE STRATEGIC PLAN

Goals	Related Objectives
G1: Provide a Reliable and Transparent WESM and RE Market (REM) Through Effective and Efficient Governance.	**Compliance** Monitoring **Performance** Monitoring Appropriate and effective **market design** and **mechanisms** Adequate **support to PEM Board** and its **Committees** **Accurate** and **updated market information**, reports, and documents **Stakeholder support** and engagement **Protocols** with oversight agencies, partner institutions, and service providers Responsive **Market Rules** and **Manuals**
G2: Support Initiatives and Programs for the Energy Sector through **Market Development** and Compliance with Policy and Regulatory Directives	**RE Market** Operation **Expanded PEMC Roles** and Business **Reserve Market** operationalization **WESM Mindanao** implementation **Market Studies**
G3: Achieve Organizational Excellence and Operational Efficiency.	**Market Transactions Fees** approvals Efficiency in **internal corporate transactions** **IT systems** and **infrastructure** **Internal Business Procedures** and **Legal Requirements** Setting of **Corporate Targets** and **Measures** Delivery of **Service** to Internal and External Clients PEMC's **manpower** complement

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NEXT STEPS AFTER PLANNING WORKSHOPS WITH ALL WGC

- Consultation with OCGO / PEMC Management
- Finalization
- PEM Board Approval

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ADDITIONAL RCC PRIORITIES/ ACTIVITIES FOR INCLUSION

Priority Area / Activity	Output / Target	Issues / Risks	Mitigating Measures / Solutions
FOR INPUTS OF RCC			
G1: Provide a Reliable and Transparent WESM and RE Market (REM) Through Effective and Efficient Governance. G3: Achieve Organizational Excellence and Operational Efficiency	ISO 37000:2021 - Governance of Organizations Training / Certification	• Recently published standard, i.e. September 2021(copy of standard is around PhP9,300) • Local consultants / training providers are not yet available since this is a relatively new standard	

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STATUS OF RULES CHANGE PROPOSALS

	RCC Resolution	Proposal	Status
1	2020-07	Proposal to amend the Guidelines Governing the Constitution of the PEM Board Committees, Issue 3.0	RCC Resolution No. 2020-07 remanded to PEMC on 23 Sep 2021*(see updates to RCC Resolution No. 2022-03)*
	2022-03	Revision to RCC Resolution Nos. 2020-07, 2020-15 and 2021-16 on the Proposed Amendments to the Guidelines Governing the Constitution of PEM Board Committees, Issue 4.0	**Ongoing** (In-person public consultations held on 07 Jun 202 for Visayas Leg and 21 Jun 2022 for Luzon Leg)
2	2021-07	Proposed Amendments to the WESM Manual on Dispute Resolution	• Partially remanded (DOE Letter dated 31 Mar 2022); DRA study ongoing • DOE DC 2022-06-0021 dated 20 June 2022
3	2021-14	Proposed General Amendments to the WESM Rules and WESM Manuals regarding Market Operator and System Operator Procedures	**Completed** (DOE DC 2022-06-0023 dated 20 June 2022)
4	2021-18	Proposed Amendments to the WESM Manual on Registration, Suspension, and DeRegistration Criteria and Procedures for General Enhancements to the Application Process of New WESM Members	**Completed** (DOE DC 2022-06-0022 dated 20 June 2022)
5	2021-19	Proposed General Amendments to the WESM Manual on Billing and Settlement to Harmonize with ERC Directives on Additional Compensation Process	**Completed** (DOE DC 2022-06-0025 dated 20 June 2022)

STATUS OF RULES CHANGE PROPOSALS

	RCC Resolution	Proposal	Status
6	2021-21	Proposed Amendments to WESM Rules and Various WESM Manuals on Implementation of Reserve Market	**Ongoing** (DOE virtual public consultations held on 27 and 2 January 2022)
7	2022-01	Proposed Amendments to Various WESM Manuals on Improvements to Market Resource Modelling and Monitoring	**Ongoing** (In-person public consultations held on 07 Jun 20 for Visayas Leg and 21 Jun 2022 for Luzon Leg)
8	2022-04	Proposed Amendments to the WESM Rules, WESM Manual and Retail Manual on Validation Timeline Adjustment in Metering and Billing	**Ongoing** (In-person public consultations held on 07 Jun 20 for Visayas Leg and 21 Jun 2022 for Luzon Leg)
9	2022-06	Proposed Amendments to the WESM Rules and WESM Manuals on System Security and Reliability and Dispatch Protocol for the Implementation of the Reserve Market	**Ongoing** (submitted to DOE on 08 Jun 2022)
10	2022-07	Proposed Amendments for the Implementation of the Green Energy Option Program	**Ongoing** (submitted to DOE on 08 Jun 2022)

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STATUS OF RULES CHANGE PROPOSALS

	RCC Resolution	Proposal	Status
11	2022-08	Proposed Amendments to the WESM Manuals to Include Pricing Error Notice Event as Pricing Condition Category for Claiming Additional Compensation	**Ongoing** (submitted to DOE on 28 Jul 2022)
12	2022-09	Proposed Amendments to the WESM Manual on Dispatch Protocol regarding Non-security Over-riding Constraints	Remanded by PEM Board; pending RCC decision
13	2022-11	Proposed Amendments to the WESM Manual on Registration, Suspension and Deregistration Criteria and Procedures regarding Penalty Framework on Tes and Commissioning	Pending RCC finalization/ endorsement to PEM Board
14	2022-12	Proposed Amendments to the WESM Manual on Billin and Settlement regarding Additional Compensation	Pending RCC finalization/ endorsement to PEM Board
15	---	Proposed Amendments to Retail Rules and Various Retail Manuals on Requiring for Certification of No Outstanding Balance as Switching Requirement for Retail Customers	Pending RCC finalization

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STATUS OF RULES CHANGE PROPOSALS

	RCC Resolution	Proposal	Status
11	2022-08	Proposed Amendments to the WESM Manuals to Include Pricing Error Notice Event as Pricing Condition Category for Claiming Additional Compensation	**Ongoing** (submitted to DOE on 28 Jul 2022)
12	2022-09	Proposed Amendments to the WESM Manual on Dispatch Protocol regarding Non-Security Over-riding Constraints	Remanded by PEM Board; pending RCC decision
13	2022-11	Proposed Amendments to the WESM Manual on Registration, Suspension and De-registration Criteria and Procedures regarding Penalty Framework on Test and Commissioning	Pending RCC finalization/ endorsement to PEM Board
14	2022-12	Proposed Amendments to the WESM Manual on Billing and Settlement regarding Additional Compensation	Pending RCC finalization/ endorsement to PEM Board
15	---	Proposed Amendments to Retail Rules and Various Retail Manuals on Requiring for Certification of No Outstanding Balance as Switching Requirement for Retail Customers	Pending RCC finalization

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POSSIBLE RULES CHANGE PROPOSALS

Source/Basis	Topic	Description	Proponent (per Sector)
DOE Media Release / DOE DC No. 2022-10-0031 (Oct 2022)	RE Dispatch	Preferential dispatch of all generating units utilizing RE resources in the WESM	MO (per DOE DC)
Discussion during 20th RCC Meeting (Sep 2022)	Additional Compensation Process	Proposal on the process of motion for reconsideration or appeal to consider other additional documents to support the claim in filing for additional compensation.	Generator/Distribution/ Customer (upto ERC)
SIPC during 20th RCC Meeting (Sep 2022; Caucus on IEMOP's proposal on Additional Compensation)	Additional Compensation for MRUs	Revisions to allowable recoverable costs through additional compensation for MRUs on top of fuel and variable operating and maintenance costs	
RCC Resolution 2022-06 (May 2022) & & NGCP Letter to ERC (Aug 2022)	Net Operating Margin	Harmonize basis of grid alerts based on SO practice and under the PG and WESM Rules. Current Status: NGCP is awaiting ERC's response/guidance	SO
RCC Resolution 2021-14 (Oct 2021) & DOE DC No. 2022-06-0023 (Jun 2022)	MRU Report & Dispatch Instruction Report	Proposed deletion of Section 17.5 (MRU Report) was not included in t DOE DC	PEMC/MO
ERC OATS Rules (May 2022) & DOE DC No. 2021-03-0009 (Mar 2021)	Reserve Categories	Subject to ERC directives on the proposed PDM for the reserve market; Harmonize reserve categories in the PDM	PEMC/MO
DOE DC No. 2021-06-0015 (Jun 2021)	WESM Mindanao	Subject to recommendations of the WESM Mindanao Readiness TWG	PEMC/MO

ADDITIONAL RULES CHANGE PROPOSALS

Policy / Market Development	Planned Rules Change Submissions	Proponent	Timeline
For RCC inputs	Establish criteria on mechanism of rules change proposals that are fo approval of ERC	PEMC	2023
	Inclusion of rate impacts as one of the standard process that will involve changes in the formula (RCM)	PEMC	2023
	Recovery of adjustments (for staggered recovery)	Meralco	2023
	Possible compensation of Must Stop Units (to be included in the Additio Compensation proposal initiated by Generation Sector)	Generation	
	Possible amendments on the billing (application of interest, MQ validation)	PEMC/MO/ Distribution	2024
	Extension of BCQ Declaration	PEMC/Distribution	2023
	Recovery of additional compensation (based on MQ or market transactions)	Meralco/RES	2023

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NEXT STEPS

- Inputs for additional proposals until 28 October 2022
- Consultation with OCGO / PEMC Management
- Finalization
- PEM Board Approval

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MEETING MINUTES



WESM Rules					
Title	**Clause**	**Original Provision**	**Proposed Amendment**	**Rationale**	**RCC Agreement**
Generation Offers and Data	3.5.5.4 3.5.5.5 3.5.5.6 3.5.5.7 3.5.5.8 3.5.5.9 3.5.5.10 3.5.5.11 3.5.5.12 3.5.5.13	xxx 3.5.5.4 Each *Non-Scheduled Generation Company* shall submit a standing nomination of *loading levels* xxx 3.5.5.5 *Generation Companies* shall provide to the *Market Operator* and the *System Operator* standing *projected outputs* xxx 3.5.5.6 A *Trading Participant* who fails to submit *projected outputs* for its *must dispatch generating unit* or *priority dispatch generating unit* as provided under Clause 3.5.5.5 may be liable for sanctions imposed under Clause 7.2. 3.5.5.7 Each *Generation Company* shall submit check data to be used by the *Market Operator,* in accordance with the relevant Market Manuals, to assist in determining the validity of any *projected output* submitted in respect of a *must dispatch generating unit* or a *priority dispatch generating unit* under Clause 3.5.5.5. 3.5.5.8 *Must dispatch generating units* shall comply with forecast accuracy standards, in respect of their projected outputs submitted	xxx ~~3.5.5.4~~ **3.5.5.5** Each *Non-Scheduled Generation Company* shall submit a standing nomination of *loading levels* xxx ~~3.5.5.5~~ **3.5.5.6** *Generation Companies* shall provide to the *Market Operator* and the *System Operator* standing *projected outputs* xxx ~~3.5.5.6~~ **3.5.5.7** A *Trading Participant* who fails to submit *projected outputs* for its *must dispatch generating unit* or *priority dispatch generating unit* as provided under Clause 3.5.5.~~5~~**6** may be liable for sanctions imposed under Clause 7.2. ~~3.5.5.7~~ **3.5.5.8** Each *Generation Company* shall submit check data to be used by the *Market Operator,* in accordance with the relevant Market Manuals, to assist in determining the validity of any *projected output* submitted in respect of a *must dispatch generating unit* or a *priority dispatch generating unit* under Clause 3.5.5.~~5~~**6**. ~~3.5.5.8~~ **3.5.5.9** *Must dispatch generating units* shall comply with forecast accuracy standards, in respect of their projected outputs submitted under Clause 3.5.5.~~5~~**6**, consistent with the *Grid Code*.	To correct redundant numbering and reference WESM Rules clauses.	Adopt

[redacted]

WESM Rules					
Title	**Clause**	**Original Provision**	**Proposed Amendment**	**Rationale**	**RCC Agreement**
		under Clause 3.5.5.5, consistent with the *Grid Code*. 3.5.5.9 The *Enforcement and Compliance Office* shall evaluate annually the forecast accuracy standards complied with by *must dispatch generating units* in accordance with Clause 3.5.5.8. 3.5.5.10 A *Trading Participant* who fails to meet the requisite forecast accuracy standards set out in accordance with Clause 3.5.5.8 in respect of *projected outputs* for a *must dispatch generating unit* submitted under Clause 3.5.5.5 may be liable for sanctions imposed under Clause 7.2. 3.5.5.11 The *Enforcement and Compliance Office* shall report to the *PEM Board* and the *DOE* the monthly and annual compliance xxx 3.5.5.12 The *Market Operator* shall report to the *PEM Board* and the *DOE* the monthly and annual compliance of each *must dispatch generating unit* xxx	~~3.5.5.9~~ **3.5.5.10** The *Enforcement and Compliance Office* shall evaluate annually the forecast accuracy standards complied with by *must dispatch generating units* in accordance with Clause 3.5.5.8**9**. ~~3.5.5.10~~ **3.5.5.11** A *Trading Participant* who fails to meet the requisite forecast accuracy standards set out in accordance with Clause 3.5.5.8**9** in respect of *projected outputs* for a *must dispatch generating unit* submitted under Clause 3.5.5.5**6** may be liable for sanctions imposed under Clause 7.2. ~~3.5.5.11~~ **3.5.5.12** The *Enforcement and Compliance Office* shall report to the *PEM Board* and the *DOE* the monthly and annual compliance xxx ~~3.5.5.12~~ **3.5.5.13** The *Market Operator* shall report to the *PEM Board* and the *DOE* the monthly and annual compliance of each *must dispatch generating unit* xxx		
Generation Offers and Data	3.5.5.14 (New)	(None)	**3.5.5.14 Each *Generation Company* that has secured a Final Certificate of Approval to Connect for completing the conduct of *test and***	To emphasize that a Generation Company with FCATC but still awaiting COC	Adopt

[redacted]

WESM Rules					
Title	**Clause**	**Original Provision**	**Proposed Amendment**	**Rationale**	**RCC Agreement**
			commissioning **but with pending issuance of Certificate of Compliance from the ERC shall submit, as applicable:** **a) standing nomination of *loading levels* for each of its *scheduled generating units, battery energy storage systems* and *pumped-storage units;* or** **b) *projected outputs* in respect of its *must dispatch generating units* and *priority dispatch generating units*** **The *Generation Company* shall submit its nomination of *loading levels* or *projected outputs* for each *dispatch interval* in each *trading day* of the week in accordance with the *timetable*. The standing nomination of *loading levels* and *projected* outputs shall apply until revised or updated by the *Generation Company*.**	for its generating unit(s) is obligated to submit nominations of loading levels or projected outputs to be included in scheduling and dispatch, instead of through imposition non-security overriding constraints if under test and commissioning.	
Generation Offers and Data	3.5.5.15 (New)	(None)	**3.5.5.15 A *Generation Company* that has secured a Final Certificate of Approval to Connect for completing the conduct of *test and commissioning* but with pending issuance of Certificate of Compliance from the ERC for its *must dispatch generating unit* shall comply**	• To reflect DOE DC 2022-05-0015 as regards must dispatch generating units' obligation to comply with forecast accuracy standards	Adopt

[redacted]

WESM Rules					
Title	**Clause**	**Original Provision**	**Proposed Amendment**	**Rationale**	**RCC Agreement**
			with the *forecast accuracy standards* in respect of its *projected outputs* which shall be evaluated by the *Enforcement and Compliance Office*, in accordance with Clauses 3.5.5.8 to 3.5.5.12.	• To include such must dispatch generating units in the ECO's monitoring and evaluation of the compliance with the forecast accuracy standards	
Dispatched Trading Participants	3.8.4.5 (New)	(None)	xxx **3.8.4.5 A *generating unit* that has secured a Final Certificate of Approval to Connect for completing the conduct of *test and commissioning* but with pending issuance of Certificate of Compliance from the ERC shall likewise comply with the obligations, as applicable, of dispatched *Trading Participants* prescribed in Clause 3.8.4.**	To reflect DOE DC 2022-05-0015 as regards obligation to comply with dispatch schedules, dispatch instructions by the System Operator, dispatch conformance standards and forecast accuracy standards.	Adopt
Sanctions of Trading Participants	3.8.6	Any *Trading Participant* that (a) does not comply with the *dispatch conformance standards* or (b) consistently fails to use its reasonable endeavors to comply with the *dispatch instructions* issued by the *System Operator* under Clauses 3.8.3, 6.3 and 6.5, may be liable of a sanction imposed under Clause 7.2.	Any *Trading Participant***, including those that has secured a Final Certificate of Approval to Connect for completing the conduct of *test and commissioning* but with pending issuance of Certificate of Compliance from the ERC,** that (a) does not comply with the *dispatch conformance standards* or (b) consistently fails to use its reasonable endeavors to comply with the *dispatch instructions* issued by the *System Operator* under Clauses 3.8.3, 6.3 and 6.5, ~~may~~ **shall** be liable ~~of a~~ **to** sanction**s** imposed under Clause 7.2.	To reflect DOE DC 2022-05-0015 as regards compliance with dispatch conformance standards.	Adopt, as revised for clarity and enhancement

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MEETING MINUTES

WESM Manual on Registration, Suspension and De-registration Criteria and Procedures					
Title	**Section**	**Original Provision**	**Proposed Amendment**	**Rationale**	**RCC Agreements**
Assessment of Applications	2.5.6.1 (h) Submission and Preliminary Assessment of Applications	2.5.6.1 xxx h) Participant Interface Access. During the *Test and Commissioning* Registration phase, the *Applicant* may subscribe to and allow the *Market Operator* to apply or install a method employing encryption in its computers to provide secure access to the *Market Management System*. The *Applicant* shall have read-only access to its facility during the *Test and Commissioning* phase to enable the *Trading Participant* to view its generating unit's schedules. Meanwhile, full access to its *facility* will only be enabled by the *Market Operator* no later than eight (8) calendar days from approval of the *Applicant's* Commercial Operations registration.	2.5.6.1 xxx h) Participant Interface Access. During the *Test and Commissioning* Registration phase, the *Applicant* may subscribe to and allow the *Market Operator* to apply or install a method employing encryption in its computers to provide secure access to the *Market Management System*. The *Applicant* shall have read-only access **to the *Market Management System*** ~~to~~ **for** its *facility* during the *Test and Commissioning* phase to enable the *Trading Participant* to view its generating unit's schedules. ~~Meanwhile,~~ ~~f~~**F**ull access ~~to~~ **for** its *facility* will only be enabled by the *Market Operator* no later than eight (8) calendar days from approval of the *Applicant's* Commercial Operations registration**, or from the date of effectivity of final Certificate of Approval to Connect if the ERC is yet to issue the Certificate of Compliance.**	To align with DOE DC2022-05-0015	Adopt



MEETING MINUTES

WESM Manual on Registration, Suspension and De-registration Criteria and Procedures					
Title	**Section**	**Original Provision**	**Proposed Amendment**	**Rationale**	**RCC Agreements**
Other Requirements for Approved Applications	2.5.7.3 (a) Guidelines for Test and Commissioning Registration	a) The generating unit of the *WESM Member* shall be allowed to declare bilateral contract quantities and be entitled to WESM payments for its generated output only within the *test and commissioning* period indicated in the valid Provisional Certificate of Approval to Connect issued by the *Network Service Provider* or upon completion of the conduct of *test and commissioning*, if completed earlier. Generation beyond the authorized *test and commissioning* period shall not be allowed to be declared as a bilateral contract quantity and shall not be entitled to WESM payments. Any net surplus as a result of injected energy from unauthorized *test and commissioning* activity will be treated in accordance with *WESM Rules Clause* 3.13.12. However, the *WESM Member* shall still be charged for all withdrawals from the grid for the conduct of its *test and commissioning* activities. xxx	a) The ~~generating unit of the~~ *WESM Member* shall be allowed to declare bilateral contract quantities **for its *generating unit*** and be entitled to WESM payments for its generated output only**:** **(i)** within the *test and commissioning* period indicated in the valid Provisional Certificate of Approval to Connect issued by the *Network Service Provider* or ~~upon~~ **until** completion of the conduct of *test and commissioning*, if completed earlier**; or** **(ii) when the *WESM Member* is issued a Final Certificate of Approval to Connect by the *Network Service Provider* pending the issuance of the Certificate of Compliance by the Energy Regulatory Commission, unless the latter issues an Order for the immediate disconnection of the *generating unit* from the Grid.**	• For (a)(ii): To align with DOE DC2022-05-0015	

WESM Manual on Registration, Suspension and De-registration Criteria and Procedures					
Title	**Section**	**Original Provision**	**Proposed Amendment**	**Rationale**	**RCC Agreements**
			In the absence of the requirement or condition set forth in this section, except for its own station use, ~~G~~generation beyond the authorized ~~test and commissioning~~ period **to operate** shall not be allowed**.** ~~to~~ **Neither shall such generation** be declared as a bilateral contract quantity ~~and~~ **nor** shall **it** be entitled to WESM payments. Any net surplus as a result of injected energy from unauthorized *test and commissioning* activity **or operation** will be treated in accordance with *WESM Rules* Clause 3.13.~~12~~**16**. However, the *WESM Member* shall still be charged for all withdrawals from the grid ~~for the conduct of its test and commissioning activities~~ **or distribution network, as the case may be.**	• To explicitly state that generation for a generation facility's own station use is allowed beyond its authorized period for test and commissioning • To make it a statement of obligation or a clear prohibition first, i.e., "…generation beyond the authorized (test and commissioning) period to operate shall not be allowed"; followed by a consequence, i.e., no BCQ declaration and no WESM settlement. • Deletion of original last phrase: to cover instances where the withdrawal (or injection) of energy happens *after* the test and	

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WESM Manual on Registration, Suspension and De-registration Criteria and Procedures					
Title	**Section**	**Original Provision**	**Proposed Amendment**	**Rationale**	**RCC Agreements**
				commissioning activities or while awaiting the requirements for commercial operations • Addition of last phrase: to align with Section 4.3.3 (b) of DOE DC 2021-06-0013, which recognizes energy withdrawals not only from the grid but also from the distribution network	
Other Requirements for Approved Applications	2.5.7.3 Guidelines for Test and Commissioning Registration	(None)	*(insert new provision)* Guidelines for Test and Commissioning Registration a) xxx **b) Dispatch of a *generating unit* to which Final Certificate of Approval to Connect has been released but with pending issuance of COC shall be in accordance with the following:** **i) For its *must dispatch generating units*, the *Generation Company***	To align with Section 4.4.5 of DOE DC2022-05-0015	Adopt, as revised for clarity

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WESM Manual on Registration, Suspension and De-registration Criteria and Procedures					
Title	**Section**	**Original Provision**	**Proposed Amendment**	**Rationale**	**RCC Agreements**
			shall submit *projected output* to the *Market Operator* and comply with the applicable forecast accuracy standards; and **ii) For *scheduled generating units*, *priority dispatch generating unit*, and *energy storage systems*, the *Generation Company* shall submit to the *Market Operator* its day-ahead nomination and shall comply with the applicable *dispatch conformance standards*.** ***Projected output* and day-ahead nominations shall be submitted through the *Market Operator's Market Participant Interface*, which, as necessary, may be revised by the *Generation Company* near real-time.** **Compliance of *generating units* referred in these guidelines with the forecast accuracy standards and *dispatch conformance standards*, as applicable, shall be monitored by the *Enforcement and Compliance Office***		

[redacted]

WESM Manual on Registration, Suspension and De-registration Criteria and Procedures					
Title	**Section**	**Original Provision**	**Proposed Amendment**	**Rationale**	**RCC Agreements**
			and non-compliance shall be subject to imposition of financial penalties.		
Other Requirements for Approved Applications	2.5.7.3 Guidelines for Test and Commissioning Registration	b) xxx c) xxx d) xxx e) xxx f) xxx g) xxx	~~b)~~ **c)** xxx ~~c)~~ **d)** xxx ~~d)~~ **e)** xxx ~~e)~~ **f)** xxx ~~f)~~ **g)** xxx	Re-numbering due to insertion of proposed new provision, i.e., Section 5.4.7.3(b)	
Other Requirements for Approved Applications	2.5.7.3 (g) Guidelines for Test and Commissioning Registration	xxx g) The *WESM Member* of a generating unit shall submit to the *Market Operator* an application for Commercial Operations Registration within three (3) working days from receipt of its Certificate of Compliance or Provisional Authority to Operate (PAO).	xxx ~~g)~~ **h)** The *WESM Member* ~~of a generating unit~~ shall submit to the *Market Operator* an application for Commercial Operations Registration **of its generating unit** within three (3) *working days* from **date of** receipt of its Certificate of Compliance or Provisional Authority to Operate ~~(PAO)~~ **from the Energy Regulatory Commission, *provided* that this shall not apply to embedded generation companies that are allowed to register on a voluntary basis and have opted not to register in the WESM**.	• To align with Section 6.2 of the DOE Department Circular No. DC2019-02-0003 (Providing for the Framework Governing the Operations of Embedded Generators), which states that embedded generators that do not reach the prescribed threshold level per Sec. 6.1.1 and those that do not intend to sell outside its host DU shall register in the WESM only on a voluntary basis.	

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WESM Manual on Registration, Suspension and De-registration Criteria and Procedures					
Title	**Section**	**Original Provision**	**Proposed Amendment**	**Rationale**	**RCC Agreements**
			Furthermore, the WESM Member shall likewise furnish the System Operator of the said submission. The said notification shall include the date of effectivity of the Certificate of Compliance or the Provisional Authority to Operate, and the estimated or target date of commercial operation of the WESM Member.	• To specify the responsibility of WESM Members to notify the System Operator of their application to the Market Operator for Commercial Operations with corresponding target date.	
Other Requirements for Approved Applications	2.5.7.3 (h) Guidelines for Test and Commissioning Registration	*[None]*	*[New]* **i) The *Market Operator* shall submit a ~~bi-~~monthly report on the status of generating units on *Test and Commissioning* to the *Enforcement and Compliance Office* indicating information such as, but not limited to:** **(i) whether a *WESM Member* has been duly notified of the impending expiration of its Provisional Certificate of Authority to Connect;** **(ii) Whether a *WESM Member* is given a Final Certificate of**	To set a trigger for investigation wherein: a. The concerned WESM Member is timely advised of its obligation to comply with the Manual b. Despite the said notification, reminder, or advice, the WESM Member failed to comply with relevant rules/Manuals The intention of this provision is to exhaust the possible actions before one is investigated and/or	Adopt, with IEMOP's agreement of "monthly" submission

[redacted]

WESM Manual on Registration, Suspension and De-registration Criteria and Procedures					
Title	**Section**	**Original Provision**	**Proposed Amendment**	**Rationale**	**RCC Agreements**
			Authority to Connect, Certificate of Compliance, or the Provisional Authority to Operate, including the effectivity date/s, if such is known to the Market Operator; and **(iii) any relevant information affecting the obligations set forth in paragraphs (a), ~~(c)~~(d) and ~~(g)~~(h) of this Section for its appropriate enforcement action.** **An investigation may likewise be initiated *motu proprio* by the *Enforcement and Compliance Office* as may be authorized under Section 7.2.1 of the Enforcement and Compliance Manual.**	penalized, considering that the entity involved is not in full commercial operation yet (although a registered WESM Member already). For those information that are made known or readily available to PEMC/ECO, the ECO may investigate *motu proprio*, as allowed under the EC Manual.	

WESM Manual on Dispatch Protocol					
Title	**Clause**	**Original Provision**	**Proposed Amendment**	**Rationale**	**RCC Agreement**
Definitions	2.1.2 (dd)	Self-scheduled nomination. Nominations of *loading levels* by *Non-Scheduled Generation Companies* and *projected outputs* of *Generation Companies* with *must dispatch generating units* and *priority dispatch generating units*.	Self-scheduled nomination. Nominations of *loading levels* by *Non-Scheduled Generation Companies*, ~~and~~ *projected outputs* of *Generation Companies* with *must dispatch generating units* and *priority dispatch generating units*, **and *loading levels* or *projected outputs* of *generating units*, as applicable, that has been issued with a Final Certificate of Approval to Connect for completing conduct of *test and commissioning* but with pending issuance of COC by the ERC.**	To reflect DOE DC 2022-05-0015 regarding relevant Generation Companies' requirement to nominate loading levels or projected outputs to be included in scheduling and dispatch, instead of through imposition non-security overriding constraints if under test and commissioning	Adopt
Categories of Self-scheduled Nominations, Bids, and Offers	6.4.1	The *self-scheduled nominations, bids*, and *offers* that can be submitted in the *WESM* are as follows: a. Real-time *market offers* for *scheduled generating units* of *Scheduled Generation Companies*; b. Operating *reserves offers* for certified *ancillary service providers;* c. *Demand bids* from *customer Trading Participants*; and d. *Self-scheduled nominations* i. Schedule of *loading levels* (i.e. *energy* quantities only) for *non-scheduled generating units* of non-scheduled *Generation Companies*; and	The *self-scheduled nominations, bids*, and *offers* that can be submitted in the *WESM* are as follows: a. Real-time *market offers* for *scheduled generating units* of *Scheduled Generation Companies*; b. Operating *reserves offers* for certified *ancillary service providers;* c. *Demand bids* from *customer Trading Participants*; and d. *Self-scheduled nominations* i. Schedule of *loading levels* (i.e. *energy* quantities only) for *non-scheduled generating units* of non-scheduled *Generation Companies*; ~~and~~	To reflect DOE DC 2022-05-0015 regarding relevant Generation Companies' requirement to nominate loading levels or projected outputs to be included in scheduling and dispatch, instead of through imposition non-security overriding constraints if under test and commissioning	Adopt

[redacted]

WESM Manual on Dispatch Protocol					
Title	**Clause**	**Original Provision**	**Proposed Amendment**	**Rationale**	**RCC Agreement**
		ii. *Projected output* (i.e. *energy* quantities only) of *Generation Companies* with *must dispatch generating units* and *priority dispatch generating units*	ii. *Projected output* (i.e. *energy* quantities only) of *Generation Companies* with *must dispatch generating units* and *priority dispatch generating units**; and*** iii. **Schedule of *loading levels* or *projected output* (i.e., *energy* quantities only) of *generating units*, as applicable, that has been issued with a Final Certificate of Approval to Connect for completing the conduct of *test and commissioning* but with pending issuance of COC by the ERC**		
Dispatch Implementation Responsibilities	11.3.4 (New)	(None)	**11.3.4 A *Trading Participant* that has been released with Final Certificate of Approval to Connect for completing the conduct of *test and commissioning* but with pending issuance of Certificate of Compliance from the ERC for its *generating units* shall likewise comply with *dispatch schedules* issued by the *Market Operator*, the *dispatch instructions* issued by the *System Operator* to their facilities operating on AGC mode, and the re-dispatch instructions issued to them by the *System Operator*, if any.**	To reflect DOE DC 2022-05-0015 and emphasize the relevant Generation Companies' obligation to comply with the dispatch conformance standards	Adopt

[redacted]

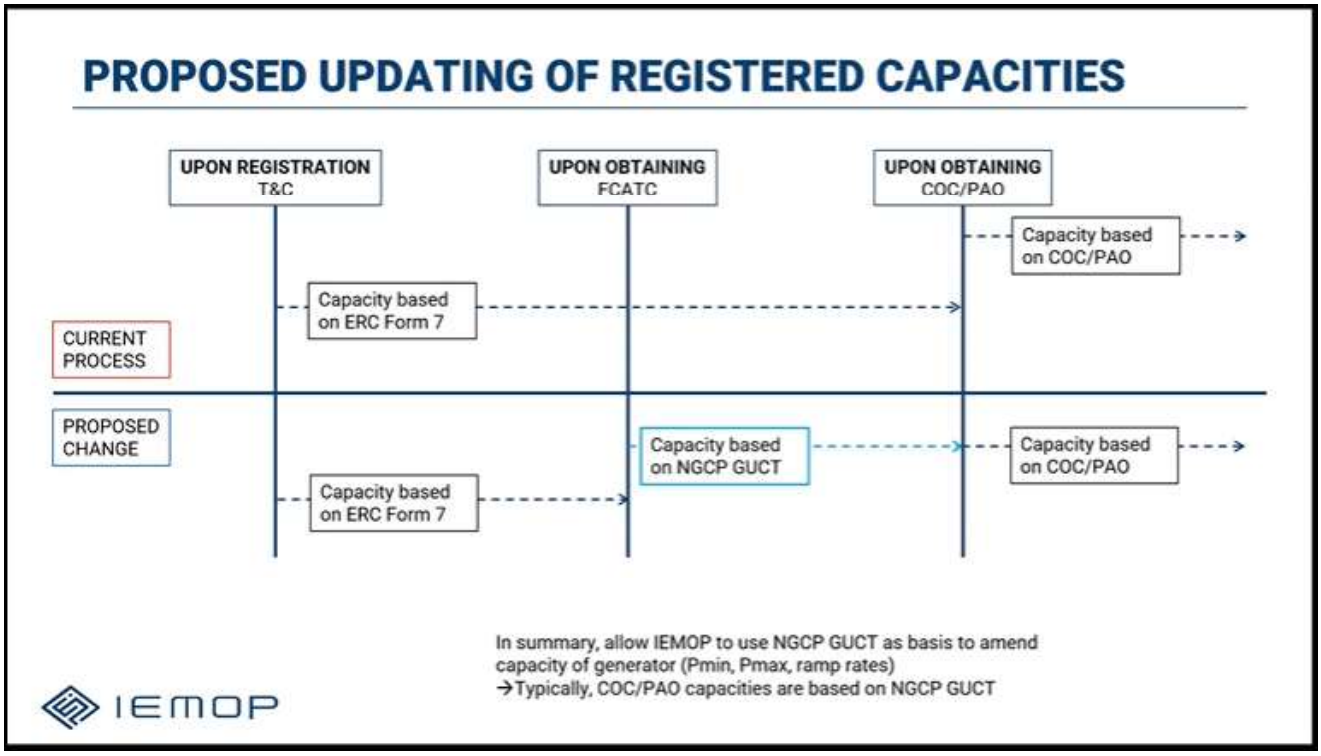
WESM Manual on Dispatch Protocol					
Title	**Clause**	**Original Provision**	**Proposed Amendment**	**Rationale**	**RCC Agreement**
Dispatch Implementation Dispatch of Must and Priority Dispatch Generating Units	11.5.1	A *must dispatch generating unit* shall generate at its *maximum available output* at all times, unless the *Market Operator* or *System Operator* has instructed the *generating unit* to restrict output.	A *must dispatch generating unit* shall generate at its *maximum available output* at all times, unless the *Market Operator* or *System Operator* has instructed the *generating unit* to restrict output. **This shall likewise apply to *must dispatch generating units* that has secured Final Certificate of Approval to Connect for completing the conduct of *test and commissioning* but with pending issuance of Certificate of Compliance from the ERC.**		
Dispatch Compliance Background	12.1.5 (New)	(None)	***Scheduled generating units, battery energy storage systems, pumped storage units, must dispatch generating units* and *priority dispatch generating units* that has Final Certificate of Approval to Connect for completing the conduct of *test and commissioning* but with pending issuance of Certificate of Compliance from the ERC shall likewise operate in accordance with Sections 12.1.1 and 12.1.3, as applicable, and as prescribed in Chapter 3 of the WESM Rules.**	To reflect DOE DC 2022-05-0015 and emphasize the relevant Generation Companies' obligation to generate according to dispatch schedules or its maximum available capacity, as applicable, and with the dispatch conformance standards	Adopt
Dispatch Compliance	12.4.1 (a)	All *scheduled generating units* and *priority dispatch generating units* shall comply with their respective *dispatch schedules*. In complying with their *dispatch schedules*, said *generating units* shall generate in accordance with *dispatch conformance standards*	All *scheduled generating units* and *priority dispatch generating units* comply with their respective *dispatch schedules*. **This obligation shall also apply to *scheduled generating units* and *priority dispatch generating units* with Final Certificate of Approval to Connect after**	To reflect DOE DC 2022-05-0015 and emphasize the relevant Generation Companies' obligation to generate according to dispatch schedules or its	Adopt

[redacted]

WESM Manual on Dispatch Protocol					
Title	**Clause**	**Original Provision**	**Proposed Amendment**	**Rationale**	**RCC Agreement**
Compliance by the *Scheduled Generating Units* and *Priority Dispatch Generating Units*.		prescribed in Section 12.5 of this Dispatch Protocol. In the case of a *priority dispatch generating unit*, compliance with the *dispatch conformance standards* shall also apply in cases where its *dispatch schedule* was restricted pursuant to *WESM Rules* Clauses 3.6.1.7 and 3.6.1.8 because of a potential *system security contingency*.	**completing the conduct of *test and commissioning* but with pending issuance of Certificate of Compliance from the ERC.** In complying with their *dispatch schedules*, said *generating units* shall generate in accordance with *dispatch conformance standards* prescribed in Section 12.5 of this Dispatch Protocol. In the case of a *priority dispatch generating unit*, compliance with the *dispatch conformance standards* shall also apply in cases where its *dispatch schedule* was restricted pursuant to *WESM Rules* Clauses 3.6.1.7 and 3.6.1.8 because of a potential *system security contingency*.	maximum available capacity, as applicable, and with the dispatch conformance standards	
Dispatch Compliance Compliance by the *Must Dispatch Generating units*	12.4.2 (a)	A *must dispatch generating unit* shall generate at its *maximum available output* at all times, unless it has been instructed to restrict its output by the *Market Operator* or *System Operator*.	A *must dispatch generating unit* shall generate at its *maximum available output* at all times, unless it has been instructed to restrict its output by the *Market Operator* or *System Operator*. **This obligation shall also apply to *must dispatch generating units* with Final Certificate of Approval to Connect after completing the conduct of *test and commissioning* but with pending issuance of Certificate of Compliance from the ERC.**	To reflect DOE DC 2022-05-0015 and emphasize the relevant Generation Companies' obligation to generate according to dispatch schedules or its maximum available capacity	Adopt

[redacted]

MEETING MINUTES



Simulation on Use of MQ for Additional Compensation During Market Intervention/Suspension

19 October 2022

IEMOP
We Run Markets

Background

Current Determination of Additional Compensation Quantity

❑ Based on WESM Billing and Settlement Manual Section 10.3

Compensation Type	Pre-Condition on Determining AddCompQty	Formula to be Used
Designation as Must-Run Unit	None	ACQ = **GESQ** – BCQ - ASIE
Due To Administered Price Due To Secondary Price Cap Due To PSM for Congestion Designation as Constrain-on Generation (MOT)	If GESQ <= (SG + Allowable Upward Deviation)	ACQ = **GESQ** – BCQ - ASIE
	If GESQ > (SG + Allowable Upward Deviation)	ACQ = **SG** – BCQ - ASIE

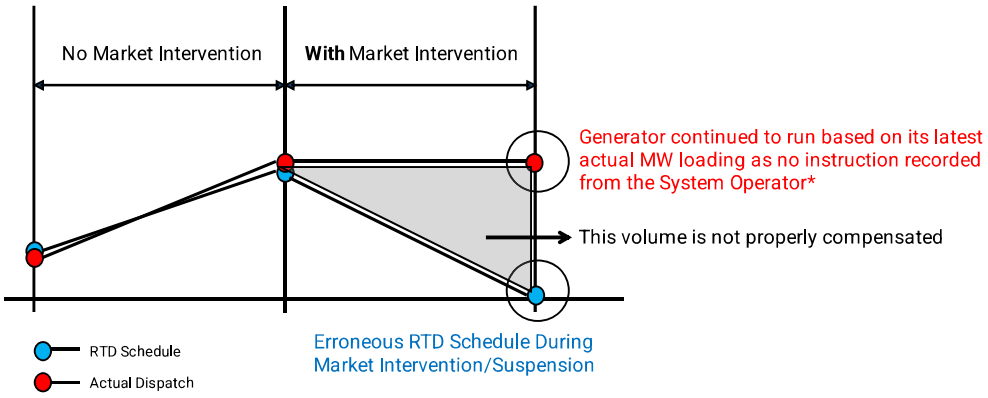
Where:
ACQ refers to the Additional Compensation Quantity
GESQ refers to the Gross Energy Settlement Quantity (or metered quantity)
BCQ refers to the sum of Bilateral Contract Quantity
ASIE refers to the Ancillary Service Incidental Energy
SG refers to Scheduled Generation

During Use of Administered Prices (i.e., Market Intervention or Market Suspension)
- Scheduled Generation is computed based on the most recent dispatch target
  - ✓ **Dispatch Target is based on RTD schedule from the Market Operator (MMS), or a dispatch instruction from the System Operator**

IEMOP

Background

Issue During Market Intervention / Suspension



IEMOP

*SO expects all generators to continue to run based on latest actual MW loading during MI or MS. SO will only issue dispatch instructions to select generators to ensure continued balance of supply and demand

Simulation

- RCC requested IEMOP to simulate impact of IEMOP proposal where
  - The objective is to avoid use of RTD during MI or MS, hence,AddComp Quantity shall be
    - SO Dispatch Instruction, if there is any, or
    - GESQ (or MQ)

- Generally, the AddComp Quantity is expected to increase, thus, the Additional Compensation shall increase

- The following formula was used to compute for the expected increase in WESM rate (in P/kWh) should the proposal be implemented

$$\text{Rate Increase for Each Month} = \frac{\sum_{i=1}^{n}\sum_{k=1}^{o}\left(New\ AddComp\ Qty_{k,i} - Old\ AddComp\ Qty_{k,i}\right)\ x\ \left(Approved\ Rate_{k,i} - FEDP_{k,i}\right)}{Total\ Spot\ Quantity\ for\ the\ Month}$$

Where:
$New\ AddComp\ Qty_{k,i}$ refers to the New Additional Compensation Quantity (based on proposal) of generator k at dispatch interval i
$Old\ AddComp\ Qty_{k,i}$ refers to the Old Additional Compensation Quantity (status quo) of generator k at dispatch interval i
$Approved\ Rate_{k,i}$ refers to the approved rate for additional compensation of generator k at dispatch interval i
$FEDP_{k,i}$ refers to the WESM final energy dispatch price of generator k at dispatch interval i
$Total\ Spot\ Quantity\ for\ the\ Month$ refers to the total kWH spot quantity recorded for the month

IEMOP

Simulation Results

Billing Month	No. of 5-minute Intervals with AP		No. of Generator Claims for Each Affected 5-minute Interval with AP		Expected WESM Rate Increase Due to Proposal (Luzon-Visayas), P/kWh*	Remarks
	Luzon	Visayas	Luzon	Visayas		
Jul-2021	1	1	7	--	None	MQ <= SchedGen, hence, AddCompQty = MQ
Aug-2021	4	83	1	210	0.000483	
Sep-2021	1	4	--	--	None	No Claims made for AP
Oct-2021	--	203	--	538	0.000188	
Nov-2021	--	--	--	--	None	No Market Intervention/Suspension
Dec-2021	19	2644	11	3583	0.003356	
Jan-2022	0	8928	--	10097	0.028906	
Feb-2022	1	4573	--	1	None	Few Claims
Mar-2022	--	--	--	--	None	No Market Intervention/Suspension
Apr-2022	4	17	12	16	None	MQ <= SchedGen, hence, AddComp Qty = MQ
May-2022	19	19	--	22	None	MQ <= SchedGen, hence, AddComp Qty = MQ
Jun-2022	13	13	13	66	None	MQ <= SchedGen, hence, AddCompQty = MQ
Jul-2022	4	173	--	1375	0.001417	

IEMOP



MEETING MINUTES

Retail Rules								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
					PEMC: For RCC to note that these are additional amendments of RCC Resolution 2022-07 (approved by PEM Board Resolution 2022-48-06), which is still with the DOE, for approval.			
					MERALCO: We would like to request clarification on the following statement from the proponent: *"With these rule change recommendations, we hope to mitigate unreasonable withholding of Retail Customers' ability to switch to new Suppliers by enabling prospective Suppliers to initiate switch requests while providing Network Service Providers/incumbent Suppliers the*		The delay being addressed by the rules change proposal is due to the inability of the Retail Customers to switch because it cannot comply with the submission of a certification of no outstanding obligation. The rules change proposal is in response to several feedbacks from Retail Customers on this requirement and provides an alternative compliance which preserves the rights of the parties.	

[redacted]

Retail Rules								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
					opportunity to contest switching of Customers with unpaid balances in a timely manner." May if we ask there is a study on the root cause of the delay cited in this proposal? An in-depth assessment of the current situation will allow stakeholders to see if the proposed rules change properly addresses the causes of the delays. If the delay is due to the customer having unsettled/outstanding obligations with the Network Service Provider and/or Incumbent Supplier, then the proper solution is to settle the obligation—not rules change. Also, the timetable for the issuance of the Certification of No Outstanding Obligation is already provided in the Retail Manual for Market Transaction Procedures (Section 3.1.1). If the		The proposal does not intend to deviate from ERC Resolution No. 9, Series of 2018 ("Supplemental Switching Rules") and ERC Resolution No. 8, Series of 2021 ("GEOP Rules") but to supplement its implementation through alternative mechanisms in addition to the existing procedure for fulfilling condition of no outstanding balance. This is to recognize both contestable customer's right to choose their suppliers and incumbent RES's/DU/NSP right to recover the due costs for the delivery of electricity. While the aforementioned	

[redacted]

Retail Rules								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
					certification is indeed being unreasonably withheld, the affected Retail Customer may elevate the matter to ERC. We respectfully point out that the Retail Rules should be interpreted and read alongside the relevant ERC issuances, such as ERC Resolution No. 9, Series of 2018 ("Supplemental Switching Rules") and ERC Resolution No. 8, Series of 2021 ("GEOP Rules"), which provide the legal framework for the implementation of Retail Competition and Open Access (RCOA) and Green Energy Option Program (GEOP). Thus, any proposed amendment should be consistent and aligned with the ERC rules. In particular, ERC's Supplemental Switching Rules provide the procedure for switching and billing of contestable customers.		ERC issuances provide, in general terms, that no switch shall occur if the Retail Customer still has outstanding balance, the specific mechanism to ensure compliance with this requirement is contained in the Retail Rules and Manuals --- which is the submission of a certification signed by the incumbent Supplier or Network Service Provider (NSP) seven working days prior to the proposed switch date. This existing mechanism means that the only recourse a Retail Customer can avail is to wait for the incumbent Supplier or NSP to issue the said certification before it can submit a switch request,	

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Retail Rules								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
					Section 1(a) of the said ERC Supplemental Switching Rules unequivocally states that, "**No contestable customer shall be allowed to Switch or be supplied by a new RES or SOLR should it have an outstanding balance with its Network Service Provide, in case of initial switch,** or its incumbent RES. **Whether under dispute or not, the Contestable Customer shall be required to settle its outstanding balance prior to Switching**." It is clear that the contestable customer is expected to fully satisfy its obligations to the Network Service Provider before it may be allowed to switch **whether the outstanding obligation is disputed by the contestable customer or not.** Thus, the proposed amendments pose the following major concerns:		through its prospective Supplier. By providing a definite timeline for the incumbent Supplier or NSP to act on requests for issuance of such certification, the Retail Customer is provided assurance that it is not being unreasonably withheld from switching to a new Supplier. It is not IEMOP's intention to bypass the no outstanding obligation requirement, but to allow timely switching of Retail Customers while providing alternative means to fulfill the no outstanding obligation requirement in a manner that is still mutually acceptable to the concerned parties (i.e. Retail	

[redacted]

Retail Rules								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
					1. It is not consistent with Section 1(a) of the Supplemental Switching Rules. 2. The mere execution of a valid settlement agreement as fulfillment for the condition under Clause 3.2.1.3(c) of the Retail Rules defeats the purpose and intention for such clause. Clause 3.2.1.3(c) is clear that the contestable customer should have no financial obligations to the NSP. A valid settlement agreement cannot be considered as full satisfaction of a contestable customer's outstanding balance. 3. If required as an alternative, the NSP/DU shall be placed at the mercy of the contestable customer's		Customers and incumbent Suppliers or NSPs). Hence, the incumbent Supplier or NSP's concurrence is required in both proposed alternatives. Subject to further inputs from representatives from Suppliers and Retail Customers, it is proposed that the execution of settlement agreement may be considered as an acceptable mechanism for resolving financial obligations between the incumbent Supplier/NSPs and Retail Customers as it: a) confirms the Retail Customer's commitment to settle any unpaid amounts;	

[redacted]

Retail Rules								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
					willingness to satisfy the terms and conditions of the settlement agreement. It is clear from the ERC Supplemental Switching Rules that the intention is for the contestable customer to fully pay its obligations. In contrast, the proposed amendment now imposes an additional responsibility and lookout on the part of the DU/NSP to ensure that the contestable customer is able to settle its obligations within the terms and conditions of the settlement agreement. 4. The alternative of the execution of a valid settlement agreement will place no incentive on the part of the contestable customer to fully settle its obligations to the NSP/DU.		b) requires concurrence from both parties thus, ensuring that the terms of such settlement agreement is acceptable to both incumbent Supplier/NSPs and Retail Customers and are at liberty to accept or reject its execution; and c) is legally binding.	

[redacted]

Retail Rules								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
					5. A settlement agreement would unnecessarily burden the DU/NSP with respect to negotiating the terms and conditions of every single contestable customer who avails of this alternative. Ultimately, considering that the settlement agreement will have to be carefully negotiated (which belies proposal to have the settlement agreement executed within 2 days), it will have the consequence of further delaying the switch of the contestable customer.			
Conditions for Customer Switching	3.2.1	(new)	**3.2.1.6 Relative to the condition for switch under Clause 3.2.1.3(c) of this Retail Rules, the *Retail Customer* may submit a request for certification of no outstanding balance from its *Network Service Provider*, for initial switch, or from its incumbent**	The proposed amendments intend to introduce a pre-switching procedure that Retail Customers may follow to facilitate the timely compliance with the "no outstanding	**PEMC:** 1. The proposed alternative documents in Clause 3.2.2.1, are sufficient to address the issues of delay in complying with the switching requirement under Clause 3.2.1.3		Noted on PEMC's concurrence with IEMOP's proposed alternative documents. Regarding the pre-switching	

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Retail Rules								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
			***Supplier*, for regular switch, at least fourteen (14) *working days* prior to the proposed effective switch date and furnish a copy of the request to the *Central Registration Body* and the prospective *Supplier*.** **3.2.1.7 The *Network Service Provider* or the incumbent *Supplier* shall notify the Retail Customer of any unpaid balance within two (2) *working days* from receipt of the *Retail Customer's* request and furnish a copy of the notice to the *Central Registration Body* and the prospective *Supplier*.** **3.2.1.8 Within two (2) *working days* from receipt of the *Network Service Provider* or the incumbent *Supplier's* notice, the *Retail Customer* shall:** **a) Settle the unpaid balance with the *Network Service Provider* or the incumbent *Supplier*; or**	obligation" requirement pursuant to Clause 3.2.1.3(c) Aside from outright payment of outstanding balance, we propose that execution of a valid settlement agreement be considered as fulfillment of switch condition under Clause 3.2.1.3(c) to mitigate unreasonable withholding of Retail Customers' ability to switch to a new Supplier.	(c), i.e. for Retail Customers to have no outstanding balance with a Network Service Provider or an incumbent Supplier. In addition, these alternative documents will also address cases wherein the contract period between the NSP or RES and its customers has not yet ended. The proposed pre-switching procedures unduly involve the CRB on matters that are outside of its responsibilities. These procedures should be addressed between the NSP or RES and its customers. Retail participants may incorporate the pre-switching procedures in their supply contracts, rather than in the rules or manuals.		procedures, IEMOP's primary objective is to provide a definite timeline for the incumbent Supplier or NSP to act on requests for issuance of certification of no outstanding balance so that the Retail Customer is provided assurance that it is not being unreasonably withheld from switching to a new Supplier. The proposal to furnish the CRB of the notices relating to no outstanding balance is for informational purposes only. In the evaluation of the switch request, the CRB shall still refer to the documents submitted pursuant to the proposed	

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MEETING MINUTES

Annex E Matrix of Proposed Amendments on Proposal regarding Certification of No Outstanding Balance
Page 56 of 124

Retail Rules								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
			b) Initiate a settlement agreement with the *Network Service Provider* or the incumbent *Supplier* **Provided that any action undertaken under this clause shall be without prejudice to filing of dispute of involved parties with the *Energy Regulatory Commission.*** **3.2.1.9 Within two (2) *working days* from the *Retail Customer's* action relative to clause 3.2.2.2, the *Network Service Provider* or the incumbent *Supplier* shall:** **a) Sign a certification of no outstanding balance and provide the same to the *Retail Customer* and new *Supplier*; or** **b Execute a valid settlement agreement with the *Retail Customer* and provide a copy to the new *Supplier.***		2. For clarification on the proposed pre-switching procedures, will the MO monitor the compliance on the proposed timelines and requirements?		Retail Rules Clause 3.2.2.1 The CRB will not be involved in the parties' negotiation efforts. It will accept documents submission and note if these were submitted timely. The pre-switching process will not proceed should the responsible party fail to provide any of the required documents.	
					MERALCO: Under the proposed Section 3.2.6, it is the Retail Customer that submitted a request for a certification of no outstanding balance from its NSP or incumbent Supplier, copy furnished the CRB and prospective Supplier. However, in proposed Section 3.2.17, the NSP or incumbent Supplier, in notifying or responding to the Retail Customer, is required to furnish a copy of such notice to the CRB and	**MERALCO:** 3.2.1.7 The *Network Service Provider* or the incumbent *Supplier* shall notify the Retail Customer of any unpaid balance within two (2) *working days* from receipt of the *Retail Customer's* request ~~and furnish a copy of the notice to the Central Registration Body and the prospective Supplier.~~ ***The Retail Customer shall***	Agree with proposed revision to Section 3.2.1.7. The notice need not contain details of the unpaid amount. Subject to further inputs from representatives from Suppliers and Retail Customers, we deem that execution of settlement agreement may be an acceptable mechanism for	

[redacted]

Retail Rules								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
					the prospective Supplier. Absent any authority or consent from the Retail Customer, the NSP or incumbent Supplier is precluded from providing information on the outstanding balance, if any, of the Retail Customer as the Retail Customer may regard such information as confidential in nature which may affect its leverage in negotiating its RSCs with Suppliers. Regarding Section 3.2.1.8, it should be noted that the following issuances - ERC Resolution No. 9 series of 2018 Art II, Section 1, - GEOP Rules Art II, Section 4.4; and - Section 3.2.1.3 of the Retail Rules as amended by DOE Department Circular No. DC2021-06-0012 generally provide that a contestable customer or an eligible End-user shall be required to settle outstanding balance **prior**	***furnish a copy of the notice to the CRB and the prospective Supplier.*** 3.2.1.8 Within two (2) *working days* from receipt of the *Network Service Provider* or the incumbent *Supplier's* notice, the *Retail Customer* shall **settle the unpaid balance with the Network Service Provider or the incumbent Supplier.:** ~~a) Settle the unpaid balance with the Network Service Provider or the incumbent Supplier; or~~ ~~b) Initiate a settlement agreement with the *Network Service Provider* or the incumbent *Supplier*~~ Provided that any action undertaken under this clause shall be without prejudice to filing of	resolving financial obligations between the incumbent Supplier/NSPs and Retail Customers as it: a) confirms the Retail Customer's commitment to settle any unpaid amounts; b) requires concurrence from both parties thus, ensuring that the terms of such settlement agreement is acceptable to both incumbent Supplier/NSPs and Retail Customers and are at liberty to accept or reject its execution; and c) is legally binding. Regarding the recommendation to provide a template for the certification to be signed by the incumbent Supplier/NSP, we	

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Retail Rules								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
					to switching and that the Switch Request Form includes a confirmation from the DU or incumbent supplier, whichever is applicable, that the eligible end-user has no Outstanding balance submitted to CRB by prospective Supplier no later than (7) days before the proposed switch date. Note that collection of arrears is covered by the DU's Agreement for Sale of Electric Energy which is effective until the termination of contract due. This will be replaced by the Connection Agreement, which has no commercial terms and conditions. Regarding proposed Section 3.2.1.9, if the Certification (under item a) is to be issued separately as proposed, may we suggest for IEMOP to issue prescribed template for uniformity. Comments on the template should first be solicited so that it can consider inputs from	dispute of involved parties with the *Energy Regulatory Commission.* 3.2.1.9 Within two (2) *working days* from the *Retail Customer's* action relative to clause 3.2.2.2, the *Network Service Provider* or the incumbent *Supplier* shall **sign a certification of no outstanding balance and provide the same to the *Retail Customer. The Retail Customer shall furnish a copy of the certification to the new Supplier.*** ~~a) Sign a certification of no outstanding balance and provide the same to the *Retail Customer* and new *Supplier*; or~~ ~~b Execute a valid settlement agreement with the *Retail Customer* and provide a copy to the new *Supplier.*~~	would like to inform that this is already included in the Attestation templates used for RCOA and the GEOP Switch Request Form for GEOP. But we note that the Attestation template may be revised depending on the approved amendments.	

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Retail Rules								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
					relevant market participants. For item (b), we recommend that the Settlement Agreement should be between the Retail Customer and NSP/incumbent supplier only. Thus, there is no need to include this in the market manuals. The execution and conditions of such agreement shall be indicated in the Certification issued by NSP/incumbent supplier to prospective Supplier. *We reiterate our detailed discussion on this item in our general comment.*			
Procedures for Switching	3.2.2.1	3.2.2.1 Once all the conditions set forth in Clause 3.2.1.3 are met, the new *Supplier* shall submit the switch request to the *Central Registration Body* not later than seven (7) working days prior to the proposed effective date.	3.2.2.1 Once all the conditions set forth in Clause 3.2.1.3 are met, the new *Supplier* shall submit the switch request to the *Central Registration Body* not later than seven (7) working days prior to the proposed effective date. The switch request shall **be electronically filled out and**	The proposed amendments aim to provide other options for the new Supplier and the Retail Customer to fulfill the switch condition under Clause 3.2.1.3(c) aside from submission of a certification of no				

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Annex E Matrix of Proposed Amendments on Proposal regarding Certification of No Outstanding Balance
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Retail Rules								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
		The switch request shall **be electronically filled out and shall** include ~~an attestation duly signed by~~ **a confirmation from authorized representatives of the following**: a) the *Supplier* and the ~~*Contestable*~~ ***Retail*** *Customer* of the existence of a retail**/GEOP** supply contract **or any equivalent thereof** between the two parties, and the term of the retail supply contract including the effectivity dates; the *Supplier* or the ~~*Contestable*~~ ***Retail*** *Customer*, as applicable, and the relevant Distribution Utility **or *Network Service Provider*** of the existence of a valid wheeling	**shall** include ~~an attestation duly signed by~~ **a confirmation from authorized representatives of the following**: a) the *Supplier* and the ~~*Contestable*~~ ***Retail*** *Customer* of the existence of a retail**/GEOP** supply contract **or any equivalent thereof** between the two parties, and the term of the retail supply contract including the effectivity dates; the *Supplier* or the ~~*Contestable*~~ ***Retail*** *Customer*, as applicable, and the relevant Distribution Utility **or *Network Service Provider*** of the existence of a valid wheeling service agreement covering the Contestable Customer; **and** the *Supplier* or the ~~*Contestable*~~ ***Retail***	outstanding balance. Thus, the proposed amendments allow the CRB to provisionally accept a signed undertaking by the Retail Customer during the submission of the switch request which shall be subject to confirmation by the Network Service Provider or the incumbent Supplier prior to the proposed switch date. This way, the new Supplier and Retail Customer will not be unreasonably prevented from submitting a switch request while the Network Service Provider and incumbent Supplier still has the opportunity to	**PEMC:** The additional alternative documents are sufficient to address the issues of delay in complying with the		Noted on PEMC's concurrence with IEMOP's proposed alternative documents.	

Retail Rules								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
		service agreement covering the Contestable Customer; the *Supplier* or the ~~*Contestable*~~ ***Retail*** *Customer*, as applicable, and the registered *Retail Metering Services Provider* of the existence of a **valid** metering services agreement covering the *Retail Customer;* and d) the incumbent *Supplier* or, if not served by a Supplier, the relevant *Distribution Utility* that the ~~*Contestable*~~ ***Retail*** *Customer* has no outstanding balance. **The *Central Registration Body* may require submission of appropriate documentation to ensure the authorized representatives have authority to represent their respective organizations.**	*Customer*, as applicable, and the registered *Retail Metering Services Provider* of the existence of a **valid** metering services agreement covering the *Retail Customer*~~;~~ ~~and~~ ~~d) the incumbent *Supplier* or, if not served by a Supplier, the relevant *Distribution Utility* that the *Contestable* ***Retail*** *Customer* has no outstanding balance.~~ **Relative to the condition for switch under Clause 3.2.1.3(c) of this Retail Rules, the new *Supplier* shall also submit either of the following seven (7) working days prior to the proposed effective date:** **a) Certification that the *Retail Customer* has no outstanding balance signed by the *Network Service Provider* or incumbent *Supplier;***	contest switching of Customers with unpaid balances in a timely manner.	switching requirement under Clause 3.2.1.3 (c), **MERALCO:** Considering that (a) the requirement under existing regulations is for the customer to pay its outstanding obligations before it is allowed to switch; and (b) switch requests presume that customer is eligible to switch, then it cannot be said that the submission of such request is "unreasonably prevented" if no certification has been provided in the meantime, pending compliance by customer of the requirement. In addition, it is sensible to afford Network Service Providers and/or Incumbent Suppliers reasonable time, as prescribed in the existing Retail Manual for Market Transaction Procedures, to verify from their records whether or not the customer	**MERALCO:** Relative to the condition for switch under Clause 3.2.1.3(c) of this Retail Rules, the new *Supplier* shall also submit a **Certification that the *Retail Customer* has no outstanding balance signed by the *Network Service Provider* or incumbent *Supplier*** ~~either of the following~~ seven (7) working days prior to the proposed effective date: ~~) Certification that the *Retail Customer* has no outstanding balance signed by the *Network Service Provider* or incumbent *Supplier;*~~	The proposed wording is technically the same as the original provision, The submission of an undertaking signed by the Retail Customer is proposed as an alternative to provide the prospective Supplier an opportunity to *initiate* submission of the switch request to the CRB. However, mere submission of such undertaking does not warrant approval of the switch request as confirmation of the incumbent Supplier or NSP shall be required by CRB. **Without the corresponding**	

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Retail Rules								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
		The *Supplier* or the ~~*Contestable*~~ ***Retail*** *Customer* registering as a *Direct WESM Member* shall also submit the projected metering quantities and the percentage that will be purchased from the *WESM* by the ~~*Contestable*~~ ***Retail*** *Customer*, as applicable. The *Central Registration Body* shall immediately evaluate the completion of the abovementioned requirements, including verification of information of the ~~*Contestable*~~ ***Retail*** *Customer* as submitted by the *Distribution Utilities* under Clause 2.3.1.1, and shall notify the *Supplier* and the ***Retail*** ~~*Contestable*~~ *Customer*, as applicable, on the status and further requirements, if any, such as prudential requirement, for the approval of switch request within two (2) working days from the	**b) Copy of valid settlement agreement signed by the *Retail Customer and* the *Network Service Provider* or incumbent *Supplier;* or** **c) Undertaking signed by the *Retail Customer* that it has no outstanding balance with the *Network Service Provider* or incumbent *Supplier*, provided that the *Network Service Provider* or incumbent *Supplier* shall provide confirmation of such undertaking to the *Central Registration Body* three (3) *working days* prior to the proposed switch date.**		has any outstanding obligations. The submission of an undertaking signed by the Retail Customer (as proposed under Section 3.2.2.1.c) is self-serving considering that only the Network Service Provider and/or Incumbent Supplier can certify that the Retail Customer has no outstanding balance. This is recognized in the proposed provision since the NSP or Incumbent Supplier is required to provide confirmation three (3) working days before the switch date. It is unclear what would happen if the NSP or Incumbent Supplier **failed to provide a confirmation** prior to the switch. Would the CRB take the Retail Customer's undertaking on its face value? On the other hand, what would happen if the customer submitted an undertaking and the NSP or Supplier **did not confirm** the same? Which would	~~) Copy of valid settlement agreement signed by the *Retail Customer and* the *Network Service Provider* or incumbent *Supplier;* or~~) ~~Undertaking signed by the *Retail Customer* that it has no outstanding balance with the *Network Service Provider* or incumbent *Supplier,* provided that the *Network Service Provider* or incumbent *Supplier* shall provide confirmation of such undertaking to the *Central Registration Body* three (3) *working days* prior to the proposed switch date~~.	**confirmation, the CRB *shall not* approve the switch request.** However, the incumbent Supplier or NSP should endeavor to provide a response on the undertaking, whether affirmatively or otherwise. Subject to penalty provisions that may be developed in line with this proposal, failure of an incumbent Supplier or NSP to provide confirmation within the prescribed timeline shall result to non-compliance. We note however that determination of non-compliances should be based on the prevailing rules on dispute and determination of the ERC in exercise of its regulatory functions.	

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Retail Rules								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
		receipt of the switch request. All shortcomings by the Supplier and the ~~*Contestable*~~ ***Retail*** *Customer* shall be rectified within two (2) working days from the receipt of the *Central Registration Body's* notice. **In view of the need for enhancements to the Central Registration and Settlement System (CRSS) to implement the electronic-based switching, it is understood that the electronic-based switching shall take effect no later than fifteen (15) days from the date of issuance of the audit software certificate of the system enhancements.**	**The *Central Registration Body* may require submission of appropriate documentation to ensure the authorized representatives have authority to represent their respective organizations.** The *Supplier* or the ~~*Contestable*~~ ***Retail*** *Customer* registering as a *Direct WESM Member* shall also submit the projected metering quantities and the percentage that will be purchased from the *WESM* by the ~~*Contestable*~~ ***Retail*** *Customer*, as applicable. The *Central Registration Body* shall immediately evaluate the completion of the abovementioned requirements, including verification of information of the ~~*Contestable*~~ ***Retail*** *Customer* as submitted by the *Distribution Utilities* under Clause 2.3.1.1, and shall		prevail? Since the regulation provides that the outstanding balance must be paid, regardless if under dispute, then the NSP or Incumbent Supplier's certification should prevail. Consistent with our comment on Section 3.2.1.9, we recommend that the Settlement Agreement (under item b) should be between the Retail Customer and NSP/incumbent supplier only. The execution and conditions of such agreement shall be indicated in the Certification issued by NSP/incumbent supplier to prospective Supplier.		Subject to further inputs from representatives from Suppliers and Retail Customers, it is proposed that the execution of settlement agreement may be considered an acceptable mechanism for resolving financial obligations between the incumbent Supplier/NSPs and Retail Customers as it: a) confirms the Retail Customer's commitment to settle any unpaid amounts; b) requires concurrence from both parties thus, ensuring that the terms of such settlement agreement is acceptable to both incumbent Supplier/NSPs and Retail Customers	

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Retail Rules								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
			notify the *Supplier* and the ***Retail*** ~~*Contestable*~~ *Customer*, as applicable, on the status and further requirements, if any, such as prudential requirement, for the approval of switch request within two (2) working days from the receipt of the switch request. All shortcomings by the Supplier and the ~~***Contestable***~~ ***Retail*** *Customer* shall be rectified within two (2) working days from the receipt of the *Central Registration Body's* notice. **In view of the need for enhancements to the Central Registration and Settlement System (CRSS) to implement the electronic-based switching, it is understood that the electronic-based switching shall take effect no later than fifteen (15) days from the date of issuance of the audit software certificate of the system enhancements.**				and are at liberty to accept or reject its execution; and c) is legally binding.	

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Retail Manual on Market Transactions Procedures								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
					PEMC: Same general comments as above.			
					MERALCO: We would like to request clarification on the following statement from the proponent: *"With these rule change recommendations, we hope to mitigate unreasonable withholding of Retail Customers' ability to switch to new Suppliers by enabling prospective Suppliers to initiate switch requests while providing Network Service Providers/incumbent Suppliers the opportunity to contest switching of Customers with unpaid balances in a timely manner."* May if we ask there is a study on the root cause of the delay		Same response to MERALCO's general comment on the Retail Rules.	

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Retail Manual on Market Transactions Procedures								
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					cited in this proposal? An in-depth assessment of the current situation will allow stakeholders to see if the proposed rules change properly addresses the causes of the delays. If the delay is due to the customer having unsettled/outstanding obligations with the Network Service Provider and/or Incumbent Supplier, then the proper solution is to settle the obligation—not rules change. Also, the timetable for the issuance of the Certification of No Outstanding Obligation is already provided in the Retail Manual for Market Transaction Procedures (Section 3.1.1). If the certification is indeed being purposefully withheld, the affected Retail Customer may elevate the matter to ERC. We respectfully point out that the Retail Rules should be interpreted and read alongside the relevant ERC issuances, such as ERC Resolution No. 9, Series of 2018 ("Supplemental Switching			



Retail Manual on Market Transactions Procedures								
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					Rules") and ERC Resolution No. 8, Series of 2021 ("GEOP Rules"), which provide the legal framework for the implementation of Retail Competition and Open Access (RCOA) and Green Energy Option Program (GEOP). Thus, any proposed amendment should be consistent and aligned with the ERC rules. In particular, ERC's Supplemental Switching Rules provide the procedure for switching and billing of contestable customers. Section 1(a) of the said ERC Supplemental Switching Rules unequivocally states that, "**No contestable customer shall be allowed to Switch or be supplied by a new RES or SOLR should it have an outstanding balance with its Network Service Provide, in case of initial switch,** or its incumbent RES. **Whether under dispute or not, the Contestable Customer shall be required to settle its outstanding balance prior to Switching**."			

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Retail Manual on Market Transactions Procedures								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
					It is clear that the contestable customer is expected to fully satisfy its obligations to the Network Service Provider before it may be allowed to switch **whether the outstanding obligation is disputed by the contestable customer or not.** Thus, the proposed amendments pose the following major concerns: 1. It is not consistent with Section 1(a) of the Supplemental Switching Rules. 2. The mere execution of a valid settlement agreement as fulfillment for the condition under Clause 3.2.1.3(c) of the Retail Rules defeats the purpose and intention for such clause. Clause 3.2.1.3(c) is clear that the contestable customer should have no			

Retail Manual on Market Transactions Procedures								
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					financial obligations to the NSP. A valid settlement agreement cannot be considered as full satisfaction of a contestable customer's outstanding balance. 3. If required as an alternative, the NSP/DU shall be placed at the mercy of the contestable customer's willingness to satisfy the terms and conditions of the settlement agreement. It is clear from the ERC Supplemental Switching Rules that the intention is for the contestable customer to fully pay its obligations. In contrast, the proposed amendment now imposes an additional responsibility and lookout on the part of the DU/NSP to ensure that the contestable customer is able to settle its obligations within the			



Retail Manual on Market Transactions Procedures								
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					terms and conditions of the settlement agreement. 4. The alternative of the execution of a valid settlement agreement will place no incentive on the part of the contestable customer to fully settle its obligations to the NSP/DU. 5. A settlement agreement would unnecessarily burden the DU/NSP with respect to negotiating the terms and conditions of every single contestable customer who avails of this alternative. Ultimately, considering that the settlement agreement will have to be carefully negotiated (which belies proposal to have the settlement agreement executed within 2 days), it will have the consequence of further delaying the switch of the contestable customer.			
Overview	**II.2**	**(new)**	**2.5 Relative to the condition for switch under Clause**	*Note: The Retail Manual on Market*	**PEMC:**		Same response to PEMC's comment on	

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Annex E Matrix of Proposed Amendments on Proposal regarding Certification of No Outstanding Balance
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Retail Manual on Market Transactions Procedures								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
			II.2.3.3 of this manual, the *Contestable Customer* may submit a request for certification of no outstanding balance from its *Network Service Provider*, for initial switch, or from its incumbent *Supplier*, for regular switch, at least fourteen (14) *working days* prior to the proposed effective switch date and furnish a copy of the request to the *Central Registration Body* and the prospective *Supplier*. **2.6 The *Network Service Provider* or the incumbent *Supplier* shall notify the *Contestable Customer* of any unpaid balance within two (2) *working days* from receipt of the *Contestable Customer's* request and furnish a copy of the notice to the *Central Registration Body* and the prospective *Supplier*.** **2.7 Within two (2) *working days* from receipt of the *Network Service Provider* or the incumbent *Supplier's***	*Transactions Procedures governs transactions between Retail Electricity Suppliers and Contestable Customers as defined in Chapter 1 of the manual.* The proposed amendments intend to introduce a pre-switching procedure that Contestable Customers may follow to facilitate the timely compliance with the "no outstanding obligation" requirement pursuant to Clause II.2.3.3. Aside from outright payment of outstanding balance, we propose that	Same comments with Section 3.2.1 of Retail Rules		Section 3.2.1 of the Retail Rules.	
					MERALCO: Under the proposed Section 2.5, it is the Retail Customer that submitted a request for a certification of no outstanding balance from its NSP or incumbent Supplier, copy furnished the CRB and prospective Supplier. However, in proposed Section 2.6, the NSP or incumbent Supplier, in notifying or responding to the Retail Customer, is required to furnish a copy of such notice to the CRB and the prospective Supplier. Absent any authority or consent from the Retail Customer, the NSP or incumbent Supplier is precluded from providing information on the outstanding balance, if any, of the Retail Customer as the latter may regard such information as confidential in nature which may affect its leverage in negotiating its RSCs with Suppliers. Regarding Section 2.8, it should be noted that the following issuances	**MERALCO:** 2.6 The *Network Service Provider* or the incumbent *Supplier* shall notify the Retail Customer of any unpaid balance within two (2) *working days* from receipt of the *Retail Customer's* request ~~and furnish a copy of the notice to the *Central Registration Body* and the prospective *Supplier*.~~ ***The Retail Customer shall furnish a copy of the notice to the CRB and the prospective Supplier.*** 2.7 Within two (2) *working days* from receipt of the *Network Service Provider* or the incumbent *Supplier's* notice, the *Retail Customer* shall	Same response to MERALCO's comment on Section 3.2.1 of the Retail Rules.	

Retail Manual on Market Transactions Procedures								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
			notice, the *Contestable Customer* shall: **a) Settle the unpaid balance with the *Network Service Provider* or the incumbent *Supplier;* or** **b) Initiate a settlement agreement with the *Network Service Provider* or the incumbent *Supplier*** **Provided that any action undertaken under this clause shall be without prejudice to filing of dispute of involved parties with the *Energy Regulatory Commission.*** **2.8 Within two (2) *working days* from the *Contestable Customer's* action relative to clause 2.7, the *Network Service Provider* or the incumbent *Supplier* shall:** **a) Sign the certification of no outstanding balance and provide the same to the *Contestable Customer* and the new *Supplier*; or**	execution of a valid settlement agreement be considered as fulfillment of switch condition under Clause II.2.3.3. to mitigate or avoid a situation where the Contestable Customer is unreasonably prevented from switching to a new Supplier due to inability to provide the requirement.	- ERC Resolution No. 9 series of 2018 Art II, Section 1, - GEOP Rules Art II, Section 4.4; and - Section 3.2.1.3 of the Retail Rules as amended by DOE Department Circular No. DC2021-06-0012 generally provide that a contestable customer or an eligible End-user shall be required to settle outstanding balance **prior** to switching and that the Switch Request Form includes a confirmation from the DU or incumbent supplier, whichever is applicable, that the eligible end-user has no Outstanding balance submitted to CRB by prospective Supplier no later than (7) days before the proposed switch date. Note that collection of arrears is covered by the DU's Agreement for Sale of Electric Energy which is effective until the termination of contract due. This will be replaced by the Connection Agreement,	**settle the unpaid balance with the Network Service Provider or the incumbent Supplier.:** ~~a) Settle the unpaid balance with the Network Service Provider or the incumbent Supplier; or~~ ~~b) Initiate a settlement agreement with the *Network Service Provider* or the incumbent *Supplier*~~ Provided that any action undertaken under this clause shall be without prejudice to filing of dispute of involved parties with the *Energy Regulatory Commission.* 2.8 Within two (2) *working days* from the *Retail Customer's* action relative to clause 3.2.2.2, the *Network Service Provider* or		

Retail Manual on Market Transactions Procedures								
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			b. Execute a valid settlement agreement with the *Contestable Customer* and provide a copy to the new *Supplier*.		which has no commercial terms and conditions. Regarding proposed Section 2.8, if the Certification (under item a) is to be issued separately as proposed, may we suggest for IEMOP to issue prescribed template for uniformity. Comments on the template should first be solicited so that it can consider inputs from relevant market participants. For item (b), we recommend that the Settlement Agreement should be between the Retail Customer and NSP/incumbent supplier only. Thus, there is no need to include this in the market manuals. The execution and conditions of such agreement shall be indicated in the Certification issued by NSP/incumbent supplier to prospective Supplier. *We reiterate our detailed discussion on this item in our general comment.*	the incumbent *Supplier* shall **sign a certification of no outstanding balance and provide the same to the *Retail Customer*. *The Retail Customer shall furnish a copy of the certification to the new Supplier.*** ~~a) Sign a certification of no outstanding balance and provide the same to the *Retail Customer* and new *Supplier*; or b Execute a valid settlement agreement with the *Retail Customer* and provide a copy to the new *Supplier*.~~		
Switching Procedures	II.3.1.1	3.1.1. Once all requirements are met, ~~an accomplished switch~~	3.1.1. Once all requirements are met, ~~an accomplished switch request form shall be~~	*Note: The Retail Manual on Market Transactions Procedures*				

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Retail Manual on Market Transactions Procedures								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
		~~request form shall be submitted by~~ the new Supplier **shall submit the switch request** to the Central Registration Body not later than seven (7) working days before the proposed switch effective date. The switch request form shall **be electronically filled out and shall** include ~~an attestation duly signed by~~ **a confirmation by the authorized representatives of the following**: a) The *Supplier* and the *Contestable Customer* of the existence of a *retail supply contract* between the two parties, and the term of the *retail supply contract* including the effectivity dates;	~~submitted by~~ the new Supplier **shall submit the switch request** to the Central Registration Body not later than seven (7) working days before the proposed switch effective date. The switch request form shall **be electronically filled out and shall** include ~~an attestation duly signed by~~ **a confirmation by the authorized representatives of the following**: a) The *Supplier* and the *Contestable Customer* of the existence of a *retail supply contract* between the two parties, and the term of the *retail supply contract* including the effectivity dates; The *Supplier* or the *Contestable Customer,* as applicable, and the	*governs transactions between Retail Electricity Suppliers and Contestable Customers as defined in Chapter 1 of the manual.* The proposed amendments aim to provide other options for the new Supplier and the Contestable Customer to fulfill the switch condition under Clause II.2.3.3. aside from submission of a certification of no outstanding balance. Thus, the proposed amendments allow the CRB to provisionally accept a signed undertaking by the Contestable Customer during				

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Retail Manual on Market Transactions Procedures								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
		The *Supplier* or the *Contestable Customer,* as applicable, and the relevant *Distribution Utility* **or *Network Service Provider*** of the existence of a valid wheeling service agreement covering the *Contestable Customer*; The *Supplier* or the *Contestable Customer,* as applicable, and the registered *Retail Metering Services Provider* of the existence of a **valid** metering services agreement covering the *Contestable Customer*; and d) The incumbent *Supplier* or, if not served by a *Supplier*, the relevant *Distribution Utility* that the *Contestable Customer* has no outstanding balance.	relevant *Distribution Utility* **or *Network Service Provider*** of the existence of a valid wheeling service agreement covering the *Contestable Customer*; **and** The *Supplier* or the *Contestable Customer,* as applicable, and the registered *Retail Metering Services Provider* of the existence of a **valid** metering services agreement covering the *Contestable Customer*~~;~~ ~~and~~ ~~d) The incumbent *Supplier* or, if not served by a *Supplier*, the relevant *Distribution Utility* that the *Contestable Customer* has no outstanding balance.~~ **Relative to the condition for switch under Clause II.2.3.3 of this manual, the new *Supplier* shall also submit either of the following seven**	the submission of the switch request which shall be subject to confirmation by the Network Service Provider or the incumbent Supplier prior to the proposed switch date. This way, the new Supplier and Contestable Customer will not be unreasonably prevented from submitting a switch request while the Network Service Provider or incumbent Supplier still has the opportunity to contest switching of Customers with unpaid balances in a timely manner.	**PEMC:** Same comments with Section 3.2.2.1 of Retail Rules		Same response to PEMC's comment on Section 3.2.2.1 of the Retail Rules.	
					MERALCO: Considering that (a) the requirement under existing regulations is for the customer to pay its outstanding obligations before it is allowed to switch; and (b) switch requests presume that customer is eligible to switch, then it cannot be said that the submission of such request is "unreasonably prevented" if no certification has been provided in the meantime, pending compliance by customer of the requirement. In addition, it is sensible to afford Network Service Providers and/or Incumbent Suppliers reasonable time, as prescribed in the existing Retail Manual for Market Transaction Procedures, to verify from their records whether or not the customer has any outstanding obligations.	**MERALCO:** Relative to the condition for switch under Clause II.2.3.3 of this manual, the new *Supplier* shall also submit a **Certification that the *Retail Customer* has no outstanding balance signed by the *Network Service Provider* or incumbent *Supplier*** ~~either of the following~~ seven (7) working days prior to the proposed effective date: ~~a) Certification that the *Retail Customer* has no outstanding balance signed by the *Network Service*~~	Same response to MERALCO's comment on Section 3.2.2.1 of the Retail Rules.	

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Annex E Matrix of Proposed Amendments on Proposal regarding Certification of No Outstanding Balance
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Retail Manual on Market Transactions Procedures								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
		The *Central Registration Body* may require submission of appropriate documentation to ensure the authorized representatives have authority to represent their respective organizations. The *Supplier* or *Contestable Customer* registering as a *Direct WESM Member* shall also submit the projected metering quantities and the percentage that will be purchased from the *WESM* by the *Contestable Customer*, as applicable. **In view of the need for enhancements to the Central Registration and Settlement System (CRSS) to implement the electronic-based switching process, it is understood that the**	**(7) working days prior to the proposed effective date:** **a) Certification that the *Contestable Customer* has no outstanding balance signed by the *Network Service Provider* or incumbent *Supplier;*** **b) Copy of valid settlement agreement signed by the *Contestable Customer and* the *Network Service Provider* or incumbent *Supplier;* or** **c) Undertaking signed by the *Contestable Customer* that it has no outstanding balance with the *Network Service Provider* or incumbent *Supplier,* provided that the *Network Service Provider* or incumbent *Supplier***		The submission of an undertaking signed by the Retail Customer (as proposed under Section 3.1.1.c) is self-serving considering that only the Network Service Provider and/or Incumbent Supplier can certify that the Retail Customer has no outstanding balance. This is recognized in the proposed provision since the NSP or Incumbent Supplier is required to provide confirmation three (3) working days before the switch date. It is unclear what would happen if the NSP or Incumbent Supplier **failed to provide a confirmation** prior to the switch. Would the CRB take the Retail Customer's undertaking on its face value? On the other hand, what would happen if the customer submitted an undertaking and the NSP or Supplier **did not confirm** the same? Which would prevail? Since the regulation provides that the outstanding balance must be paid, regardless if under dispute, then the NSP or Incumbent Supplier's certification should prevail.	~~*Provider* or incumbent *Supplier;*~~ ~~b) Copy of valid settlement agreement signed by the *Retail Customer and* the *Network Service Provider* or incumbent *Supplier;* or~~ c) ~~Undertaking signed by the *Retail Customer* that it has no outstanding balance with the *Network Service Provider* or incumbent *Supplier,* provided that the *Network Service Provider* or incumbent *Supplier* shall provide confirmation of such undertaking to the *Central Registration Body* three (3) *working days* prior to the proposed switch date~~.		

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Retail Manual on Market Transactions Procedures								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
		electronic-based switching shall take effect no later than fifteen (15) days from the date of issuance of the audit software certificate of the system enhancements.	**shall provide confirmation of such undertaking to the *Central Registration Body* three (3) *working days* prior to the proposed switch date.** **The *Central Registration Body* may require submission of appropriate documentation to ensure the authorized representatives have authority to represent their respective organizations.** The *Supplier* or *Contestable Customer* registering as a *Direct WESM Member* shall also submit the projected metering quantities and the percentage that will be purchased from the *WESM* by the *Contestable Customer*, as applicable. **In view of the need for enhancements to the**		Consistent with our comment on Section 3.2.1.9, we recommend that the Settlement Agreement (under item b) should be between the Retail Customer and NSP/incumbent supplier only. The execution and conditions of such agreement shall be indicated in the Certification issued by NSP/incumbent supplier to prospective Supplier.			

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Retail Manual on Market Transactions Procedures								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
			Central Registration and Settlement System (CRSS) to implement the electronic-based switching process, it is understood that the electronic-based switching shall take effect no later than fifteen (15) days from the date of issuance of the audit software certificate of the system enhancements.					

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Retail Manual on Green Energy Option Program Procedures								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
					PEMC: Same general comments as above.			
					We would like to request clarification on the following statement from the proponent: *"With these rule change recommendations, we hope to mitigate unreasonable withholding of Retail Customers' ability to switch to new Suppliers by enabling prospective Suppliers to initiate switch requests while providing Network Service Providers/incumbent Suppliers the opportunity to contest switching of Customers with*		Same response to MERALCO's general comment on the Retail Rules.	

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Retail Manual on Green Energy Option Program Procedures								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
					unpaid balances in a timely manner." May if we ask there is a study on the root cause of the delay cited in this proposal? An in-depth assessment of the current situation will allow stakeholders to see if the proposed rules change properly addresses the causes of the delays. If the delay is due to the customer having unsettled/outstanding obligations with the Network Service Provider and/or Incumbent Supplier, then the proper solution is to settle the obligation—not rules change. Also, the timetable for the issuance of the Certification of No Outstanding Obligation is already provided in the Retail Manual for Market Transaction Procedures (Section 3.1.1). If the certification is indeed being unreasonably withheld, the affected Retail Customer may elevate the matter to ERC. We respectfully point out that the Retail Rules should be			

Retail Manual on Green Energy Option Program Procedures								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
					interpreted and read alongside the relevant ERC issuances, such as ERC Resolution No. 9, Series of 2018 ("Supplemental Switching Rules") and ERC Resolution No. 8, Series of 2021 ("GEOP Rules"), which provide the legal framework for the implementation of Retail Competition and Open Access (RCOA) and Green Energy Option Program (GEOP). Thus, any proposed amendment should be consistent and aligned with the ERC rules. In particular, ERC's Supplemental Switching Rules provide the procedure for switching and billing of contestable customers. Section 1(a) of the said ERC Supplemental Switching Rules unequivocally states that, "**No contestable customer shall be allowed to Switch or be supplied by a new RES or SOLR should it have an outstanding balance with its Network Service Provide, in case of initial switch,** or its			

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Retail Manual on Green Energy Option Program Procedures								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
					incumbent RES. **Whether under dispute or not, the Contestable Customer shall be required to settle its outstanding balance prior to Switching**." It is clear that the contestable customer is expected to fully satisfy its obligations to the Network Service Provider before it may be allowed to switch **whether the outstanding obligation is disputed by the contestable customer or not.** Thus, the proposed amendments pose the following major concerns: 1. It is not consistent with Section 1(a) of the Supplemental Switching Rules. 2. The mere execution of a valid settlement agreement as fulfillment for the condition under Clause 3.2.1.3(c) of the Retail Rules defeats the purpose and intention for such clause.			

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Retail Manual on Green Energy Option Program Procedures								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
					Clause 3.2.1.3(c) is clear that the contestable customer should have no financial obligations to the NSP. A valid settlement agreement cannot be considered as full satisfaction of a contestable customer's outstanding balance. 3. If required as an alternative, the NSP/DU shall be placed at the mercy of the contestable customer's willingness to satisfy the terms and conditions of the settlement agreement. It is clear from the ERC Supplemental Switching Rules that the intention is for the contestable customer to fully pay its obligations. In contrast, the proposed amendment now imposes an additional responsibility and lookout on the part of the DU/NSP to ensure that the contestable			

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Retail Manual on Green Energy Option Program Procedures								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
					customer is able to settle its obligations within the terms and conditions of the settlement agreement. 4. The alternative of the execution of a valid settlement agreement will place no incentive on the part of the contestable customer to fully settle its obligations to the NSP/DU. 5. A settlement agreement would unnecessarily burden the DU/NSP with respect to negotiating the terms and conditions of every single contestable customer who avails of this alternative. Ultimately, considering that the settlement agreement will have to be carefully negotiated (which belies proposal to have the settlement agreement executed within 2 days), it will have the consequence of further delaying the switch of the contestable customer.			

Retail Manual on Green Energy Option Program Procedures								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
CUSTOMER TRANSFER	3	**3.2 OVERVIEW** **3.2.1 The commercial transfer of the electricity supply of a GEOP End-User shall be facilitated by the prospective Renewable Energy Supplier through the submission of a switch request.** **3.2.2 In the case of a last resort event, the Central Registration Body shall facilitate the transfer of the GEOP End-User to the Supplier of Last Resort.**	**3.2 OVERVIEW** **3.2.1 The commercial transfer of the electricity supply of a GEOP End-User shall be facilitated by the prospective Renewable Energy Supplier through the submission of a switch request.** **3.2.2 In the case of a last resort event, the Central Registration Body shall facilitate the transfer of the GEOP End-User to the Supplier of Last Resort.** **3.2.3 A *Renewable Energy Supplier* may submit a switch request to the *Central Registration Body* if all of the following conditions are met:** **a) the *end-user* has settled its financial obligations with its Distribution Utility, if the end-user is switching**	*Note: The Retail Manual on Green Energy Option Program Procedures governs transactions between Renewable Energy Suppliers and GEOP End-Users as defined in Section 1.2 of the manual.* Transferred original clause 3.3.1 to clause 3.2.3 of Section 3.2 for consistency with the format used in the Retail Rules and Retail Manual on Market Transaction Procedures. The proposed amendments intend to introduce a pre-switching procedure that GEOP End-Users may follow to	**PEMC:** Same comments with Section 3.2.1 of Retail Rules		Same response to PEMC's comment on Section 3.2.1 of the Retail Rules.	
					MERALCO: Under the proposed Section 3.2.3.4, it is the GEOP End-User that submitted a request for a certification of no outstanding balance from its NSP or incumbent Supplier, copy furnished the CRB and prospective Supplier. However, in proposed Section 3.2.3.5, the NSP or incumbent Supplier, in notifying or responding to the GEOP End-User, is required to furnish a copy of such notice to the CRB and the prospective Supplier. Absent any authority or consent from the Retail Customer, the NSP or incumbent Supplier is precluded from providing information on the outstanding balance, if any, of the Retail Customer as the Retail Customer may regard such information as confidential in nature which	**MERALCO:** 3.2.3.5 The *Network Service Provider* or the incumbent *Supplier* shall notify the *GEOP End-User* of any unpaid balance within two (2) *working days* from receipt of the *GEOP End-User's* request ~~and furnish a copy of the notice to the *Central Registration Body* and the prospective *Renewable Energy Supplier*~~ ***The GEOP End-User shall furnish a copy of the notice to the CRB and the prospective Renewable Energy Supplier.*** 3.2.3.6 Within two (2) *working days* from receipt of the *Network Service Provider* or	Same response to MERALCO's comment on Section 3.2.1 of the Retail Rules.	

Retail Manual on Green Energy Option Program Procedures								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
			from a Distribution Utility, or its incumbent Supplier; **b) the end-user has entered into a *GEOP Supply Contract* with a *Renewable Energy Supplier*;** **c) the end-user has entered into a valid Metering Services Agreement with a registered *Retail Metering Services Provider*; and** **d) if applicable, the *Renewable Energy Supplier* has entered into a valid Wheeling Services Agreement with the *Distribution***	facilitate the timely compliance with the "no outstanding obligation" requirement pursuant to Clause 3.2.3.a Aside from outright payment of outstanding balance, we propose that execution of a valid settlement agreement be considered as fulfillment of switch condition under Clause 3.2.3.a to mitigate or avoid a situation where the GEOP End-User is unreasonably prevented from switching to a new Renewable Energy Supplier due to inability to provide the requirement.	may affect its leverage in negotiating its RSCs with Suppliers. Regarding Section 3.2.3.6, it should be noted that the following issuances - ERC Resolution No. 9 series of 2018 Art II, Section 1, - GEOP Rules Art II, Section 4.4; and - Section 3.2.1.3 of the Retail Rules as amended by DOE Department Circular No. DC2021-06-0012 generally provide that a contestable customer or an eligible End-user shall be required to settle outstanding balance **prior** to switching and that the Switch Request Form includes a confirmation from the DU or incumbent supplier, whichever is applicable, that the eligible end-user has no Outstanding balance submitted to CRB by prospective Supplier no later than (7) days before the proposed switch date. Note that collection of arrears is covered by the DU's	the incumbent *Supplier's* notice, the *GEOP End-User* shall **settle the unpaid balance with the Network Service Provider or the incumbent Supplier.** ~~a) Settle the unpaid balance with the *Network Service Provider* or the incumbent *Supplier;* or~~ ~~*b)* Initiate a settlement agreement with the *Network Service Provider* or the incumbent *Supplier*~~ Provided that any action undertaken under this clause shall be without prejudice to filing of dispute of involved parties with the *Energy Regulatory Commission.* 3.2.3.7 Within two (2) *working days* from the *GEOP End-User's* action relative to		

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Retail Manual on Green Energy Option Program Procedures								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
			***Utility* or *Network Service Provider* covering the end-user, or in case the end-user enrolls in dual billing, the end-user has entered into a Wheeling Services Agreement with the Distribution Utility.** **3.2.3.4 Relative to the condition for switch under Clause 3.2.3.a of this manual, the *GEOP End-User* may submit a request for certification of no outstanding balance from its *Network Service Provider*, for initial switch, or from its incumbent *Supplier*, for regular switch, at least fourteen (14) *working days* prior to the proposed effective switch date and furnish a copy of the request to the *Central Registration Body* and the prospective**		Agreement for Sale of Electric Energy which is effective until the termination of contract due. This will be replaced by the Connection Agreement, which has no commercial terms and conditions. Regarding proposed Section 3.2.3.7, if the Certification (under item a) is to be issued separately as proposed, may we suggest for IEMOP to issue prescribed template for uniformity. Comments on the template should first be solicited so that it can consider inputs from relevant market participants. For item (b), we recommend that the Settlement Agreement should be between the Retail Customer and NSP/incumbent supplier only. Thus, there is no need to include this in the market manuals. The execution and conditions of such agreement shall be indicated in the Certification issued by NSP/incumbent supplier to prospective Supplier. *We reiterate our detailed discussion on this item in our general comment.*	clause 2.7, the *Network Service Provider* or the incumbent *Supplier* shall **sign a certification of no outstanding balance and provide the same to the *GEOP End-User. The GEOP End-User shall furnish a copy of the certification to the new Supplier.*** ~~:~~ a) ~~Sign the certification of no outstanding balance and provide the same to the *GEOP End-User* and the new *Supplier;* or~~ ~~b) Execute a valid settlement agreement with the *GEOP End-User* and provide a copy to the new *Supplier.*~~		

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Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
			Renewable Energy Supplier. **3.2.3.5 The *Network Service Provider* or the incumbent *Supplier* shall notify the *GEOP End-User* of any unpaid balance within two (2) *working days* from receipt of the *GEOP End-User's* request and furnish a copy of the notice to the *Central Registration Body* and the prospective *Renewable Energy Supplier.*** **3.2.3.6 Within two (2) *working days* from receipt of the *Network Service Provider* or the incumbent *Supplier's* notice, the *GEOP End-User* shall:** **a) Settle the unpaid balance with the *Network Service Provider* or the incumbent *Supplier;* or** ***b)* Initiate a settlement agreement with the *Network Service Provider***					

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Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
			or the incumbent *Supplier* **Provided that any action undertaken under this clause shall be without prejudice to filing of dispute of involved parties with the *Energy Regulatory Commission.*** **3.2.3.7 Within two (2) *working days* from the *GEOP End-User's* action relative to clause 2.7, the *Network Service Provider* or the incumbent *Supplier* shall:** **a) Sign the certification of no outstanding balance and provide the same to the *GEOP End-User* and the new *Supplier*; or** **b) Execute a valid settlement agreement with the *GEOP End-User* and provide a copy to the new *Supplier.***					

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Retail Manual on Green Energy Option Program Procedures								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
CUSTOMER TRANSFER	3	***3.3.1 A Renewable Energy Supplier may submit a switch request to the Central Registration Body if all of the following conditions are met:*** **the *end-user* has settled its financial obligations with its Distribution Utility, if the end-user is switching from a Distribution Utility, or its incumbent Supplier;** **the end-user has entered into a *GEOP Supply Contract* with a *Renewable Energy Supplier*;** **the end-user has entered into a valid Metering Services Agreement with**	~~***3.3.1 A Renewable Energy Supplier may submit a switch request to the Central Registration Body if all of the following conditions are met:***~~ ~~the *end-user* has settled its financial obligations with its Distribution Utility, if the end-user is switching from a Distribution Utility, or its incumbent Supplier;~~ ~~the end-user has entered into a *GEOP Supply Contract* with a *Renewable Energy Supplier*;~~	Transferred original clause 3.3.1 to clause 3.2.3 of Section 3.2 for consistency with the format used in the Retail Rules and Retail Manual on Market Transaction Procedures.				

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		a registered *Retail Metering Services Provider*; and if applicable, the *Renewable Energy Supplier* has entered into a valid Wheeling Services Agreement with the *Distribution Utility* or *Network Service Provider* covering the end-user, or in case the end-user enrolls in dual billing, the end-user has entered into a Wheeling Services Agreement with the Distribution Utility.	~~the end-user has entered into a valid Metering Services Agreement with a registered *Retail Metering Services Provider*; and~~ ~~if applicable, the *Renewable Energy Supplier* has entered into a valid Wheeling Services Agreement with the *Distribution Utility* or *Network Service Provider* covering the end-user, or~~					

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Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
			~~in case the end-user enrolls in dual billing, the end-user has entered into a Wheeling Services Agreement with the Distribution Utility.~~					
		3.3.2 Once all the conditions set forth in Clause 3.3.1 are met, the new Renewable Energy Supplier shall submit the switch request to the Central Registration Body, copy furnished its Network Service Provider, not later than seven (7) working days prior to the proposed switch effective date.	***~~3.3.2~~ 3.3.1 Once all the conditions set forth in Clause ~~3.3.1~~ 3.2.3 are met, the new Renewable Energy Supplier shall submit the switch request to the Central Registration Body, copy furnished its Network Service Provider, not later than seven (7) working days prior to the proposed switch effective date.***	Renumbering due to changes in previous clauses				
CUSTOMER TRANSFER	**3**			*Note: The Retail Manual on Green*				

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Retail Manual on Green Energy Option Program Procedures								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
		3.3.3 The switch request submitted under Section 3.3.2 shall be electronically filled out and shall include a confirmation by the authorized representatives of the following: **the *end-user* has settled its financial obligations with the Distribution Utility or incumbent Supplier** **the *Renewable Energy Supplier* and the *end-user* on the existence of a GEOP Supply Contract between said parties, including the term and effectivity date of the GEOP Supply Contract;**	***~~3.3.3~~ 3.3.2 The switch request submitted under Section ~~3.3.2~~ 3.3.1 shall be electronically filled out and shall include a confirmation by the authorized representatives of the following:*** **~~a. the *end-user* has settled its financial obligations with the Distribution Utility or incumbent Supplier~~** **a. ~~b.~~ the *Renewable Energy Supplier* and the *end-user* on the existence of a GEOP Supply Contract**	*Energy Option Program Procedures governs transactions between Renewable Energy Suppliers and GEOP End-Users as defined in Chapter 1.2 of the manual.* The proposed amendments aim to provide other options for the new Renewable Energy Supplier and the GEOP End-User to fulfill the switch condition under Clause 3.2.3.a aside from submission of a certification of no outstanding balance. Thus, the proposed amendments allow the CRB to				

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Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
		the *Renewable Energy Supplier* and the relevant *Distribution Utility* or *Network Service Provider* on the existence of a valid wheeling service agreement covering the *end-user*; **d. the *end-user* and the registered *Retail Metering Services Provider* on the existence of a valid metering services agreement covering the *end-user*.** **The *Central Registration Body* may require submission of appropriate**	**between said parties, including the term and effectivity date of the GEOP Supply Contract;** **b. ~~c.~~ the *Renewable Energy Supplier* and the relevant *Distribution Utility* or *Network Service Provider* on the existence of a valid wheeling service agreement covering the *end-user*;** **c. ~~d.~~ the *end-user* and the**	provisionally accept a signed undertaking by the GEOP End-User during the submission of the switch request which shall be subject to confirmation by the Network Service Provider or the incumbent Supplier prior to the proposed switch date. This way, the new Renewable Energy Supplier and GEOP End-User will not be unreasonably prevented from submitting a switch request while the Network Service Provider or incumbent Supplier still has the opportunity to contest switching of Customers with unpaid balances in a timely manner.				

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Retail Manual on Green Energy Option Program Procedures								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
		documentation to ensure the authorized representatives have authority to represent their respective organizations. **In view of the need for enhancements to the Central Registration and Settlement System (CRSS) to implement electronic-based switching process, it is understood that the electronic-based switching shall take effect no later than fifteen (15) days from the date of issuance of the audit software certificate of the system enhancements.**	**registered *Retail Metering Services Provider* on the existence of a valid metering services agreement covering the *end-user.*** **Relative to the condition for switch under Clause 3.2.3.a of this manual, the new *Renewable Energy Supplier* shall also submit either of the following seven (7) working days prior to the proposed effective date:** **a) Certification that the *GEOP End-User* has no outstanding balance signed by the *Network Service Provider* or incumbent *Supplier;***		**PEMC:** Same comments with Section 3.2.2.1 of Retail Rules			

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Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
			b) Copy of valid settlement agreement signed by the *GEOP End-User and* the *Network Service Provider* or incumbent *Supplier;* or c) Undertaking signed by the *GEOP End-User* that it has no outstanding balance with the *Network Service Provider* or incumbent *Supplier*, provided that the *Network Service Provider* or incumbent *Supplier* shall provide confirmation of such undertaking to the *Central Registration Body* three (3) *working days* prior to the proposed switch date.				Same response to PEMC's comment on Section 3.2.2.1 of the Retail Rules.	
					MERALCO: Considering that actual settlement of obligations is required under regulations, and given elucidation thereon in previous comments, these cannot be deemed alternative requirements. Instead, it is respectfully submitted that (a) would suffice as only plausible proof (among these three options proposed) of customer's settlement of obligations.	**MERALCO:** Relative to the condition for switch under Clause 3.2.3.a of this manual, the new Renewable Energy Supplier shall also submit a **Certification that the *GEOP End-User* has no outstanding balance signed by the *Network Service Provider* or incumbent *Supplier*** ~~either of the following~~ seven (7) working days prior to the	Same response to MERALCO's comment on Section 3.2.2.1 of the Retail Rules.	

[redacted]

MEETING MINUTES

Annex E Matrix of Proposed Amendments on Proposal regarding Certification of No Outstanding Balance
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Retail Manual on Green Energy Option Program Procedures								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
			The *Central Registration Body* may require submission of appropriate documentation to ensure the authorized representatives have authority to represent their respective organizations. **In view of the need for enhancements to the Central Registration and Settlement System (CRSS) to implement electronic-based switching process, it is understood that the electronic-based switching shall take effect no later than fifteen (15) days from the date of issuance of the audit software certificate of the system enhancements.**			proposed effective date: ~~*a) Certification that the GEOP End-User has no outstanding balance signed by the Network Service Provider or incumbent Supplier;*~~ ~~*b) Copy of valid settlement agreement signed by the GEOP End-User and the Network Service Provider or incumbent Supplier; or*~~ ~~*c) Undertaking signed by the GEOP End-User that it has no outstanding balance with the Network Service Provider or incumbent Supplier, provided that the Network Service Provider or incumbent Supplier shall provide confirmation of such undertaking to the Central Registration Body three (3) working days prior to*~~		

MEETING MINUTES

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Retail Manual on Green Energy Option Program Procedures								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
						~~*the proposed switch date.*~~		
CUSTOMER TRANSFER	**3**	***3.3.4 In addition to the attestations in Section 3.3.3, the Renewable Energy Supplier shall submit the following documentary requirements set in Section 16.2 under ERC Resolution No. 08, Series of 2021:*** **Switch Request Form;** **Copy of Renewable Energy Supply Contract;** **Copy of valid Wheeling Service Agreement;** **Copy of valid Metering Services Agreement;**	~~***3.3.4***~~ ***3.3.3 In addition to the attestations in Section 3.3.3, the Renewable Energy Supplier shall submit the following documentary requirements set in Section 16.2 under ERC Resolution No. 08, Series of 2021:*** **Switch Request Form;** **Copy of Renewable Energy Supply Contract;** **Copy of valid Wheeling Service Agreement;** **Copy of valid Metering Services Agreement;** **Connection Agreement between a GEOP**	Renumbering due to changes in previous clauses				

[redacted]

Retail Manual on Green Energy Option Program Procedures								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
		Connection Agreement between a GEOP End-User and its Network Service Provider; Prudential Requirements; and A verification executed by the Renewable Energy Supplier stating that the above-enumerated documents are authentic, and the contents thereof are true and correct.	**End-User and its Network Service Provider; Prudential Requirements; and A verification executed by the Renewable Energy Supplier stating that the above-enumerated documents are authentic, and the contents thereof are true and correct.**					
CUSTOMER TRANSFER	**3**	***3.3.5 Upon receipt of a switch request, the Central Registration***	***~~3.3.5~~ 3.3.4 Upon receipt of a switch request, the Central Registration Body***	Renumbering due to changes in previous clauses				

[redacted]

MEETING MINUTES

Annex E Matrix of Proposed Amendments on Proposal regarding Certification of No Outstanding Balance
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Retail Manual on Green Energy Option Program Procedures								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
		Body shall immediately evaluate the completeness of the requirements under Clause 3.3.3. The Central Registration Body shall notify the Renewable Energy Supplier and the GEOP End-User, of any deficiencies, if any, within two (2) working days from its receipt of the switch request.	***shall immediately evaluate the completeness of the requirements under Clause ~~3.3.3.~~ 3.3.2. The Central Registration Body shall notify the Renewable Energy Supplier and the GEOP End-User, of any deficiencies, if any, within two (2) working days from its receipt of the switch request.***					
CUSTOMER TRANSFER	**3**	***3.3.6 All deficiencies, except those relating to metering requirements, in the switch request submission shall be completed by the Renewable Energy Supplier and the GEOP End-User within two (2) working days from the receipt of the Central Registration Body's notice. Thereafter, the Central Registration Body shall complete its***	***~~3.3.6~~ 3.3.5 All deficiencies, except those relating to metering requirements, in the switch request submission shall be completed by the Renewable Energy Supplier and the GEOP End-User within two (2) working days from the receipt of the Central Registration Body's notice. Thereafter, the Central Registration Body***	Renumbering due to changes in previous clauses				

[redacted]

Retail Manual on Green Energy Option Program Procedures								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
		evaluation no more than two (2) business days from receipt of the complete submissions. The aforementioned procedure shall likewise apply to regular switching from one Renewable Energy Supplier to another.	***shall complete its evaluation no more than two (2) business days from receipt of the complete submissions. The aforementioned procedure shall likewise apply to regular switching from one Renewable Energy Supplier to another.***					
CUSTOMER TRANSFER	**3**	***3.3.7 If the deficiency pertains to the metering requirements, the relevant Retail Metering Services Provider shall complete the requirements within fifteen (15) working days from its receipt of notice.*** **For cases which requires scheduling of service interruption on the part of the *GEOP End-User*, the completion will be based on the agreed date of execution with the *GEOP End-User*.**	~~***3.3.7***~~ ***3.3.6 If the deficiency pertains to the metering requirements, the relevant Retail Metering Services Provider shall complete the requirements within fifteen (15) working days from its receipt of notice.*** **For cases which requires scheduling of service interruption on the part of the *GEOP End-User*, the completion will be based on the agreed date of execution with the *GEOP End-User*.**	Renumbering due to changes in previous clauses				

[redacted]

MEETING MINUTES

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Retail Manual on Green Energy Option Program Procedures								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
CUSTOMER TRANSFER	**3**	**3.3.8 If the *Central Registration Body* determines that the *GEOP End-User* has incomplete customer information as required under Section 2.5.2 of this Manual, the *Central Registration Body* shall notify the relevant Network Service *Provider* to provide the necessary information within two (2) *working days* from the receipt of the notification.**	**~~3.3.8~~ 3.3.7If the *Central Registration Body* determines that the *GEOP End-User* has incomplete customer information as required under Section 2.5.2 of this Manual, the *Central Registration Body* shall notify the relevant Network Service *Provider* to provide the necessary information within two (2) *working days* from the receipt of the notification.**	Renumbering due to changes in previous clauses				
CUSTOMER TRANSFER	**3**	***3.3.9 If the deficiencies in the application or requirements are not rectified within the prescribed timeframes, the Central Registration Body shall notify the Renewable Energy Supplier, the incumbent Supplier and the Distribution Utility or Network Service Provider, within three (3)***	***~~3.3.9~~ 3.3.8 If the deficiencies in the application or requirements are not rectified within the prescribed timeframes, the Central Registration Body shall notify the Renewable Energy Supplier, the incumbent Supplier and the Distribution Utility or Network Service Provider,***	Renumbering due to changes in previous clauses				

MEETING MINUTES

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Retail Manual on Green Energy Option Program Procedures								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
		working days that the processing of the switch request shall not proceed. Such notification is without prejudice to refiling of a new request, provided all conditions will be met by the Renewable Energy Supplier and/or party required to comply.	***within three (3) working days that the processing of the switch request shall not proceed. Such notification is without prejudice to refiling of a new request, provided all conditions will be met by the Renewable Energy Supplier and/or party required to comply.***					
CUSTOMER TRANSFER	**3**	***3.3.10 Within two (2) working days from its confirmation that the prudential requirements, metering requirements, and customer information requirements are satisfied, the Central Registration Body shall approve the switch request and shall notify the following of the confirmation of the switch request, including the effective date of the switch:***	~~***3.3.10***~~ ***3.3.9 Within two (2) working days from its confirmation that the prudential requirements, metering requirements, and customer information requirements are satisfied, the Central Registration Body shall approve the switch request and shall notify the following of the confirmation of the switch request, including the effective date of the switch:***	Renumbering due to changes in previous clauses				

[redacted]

MEETING MINUTES

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Retail Manual on Green Energy Option Program Procedures								
Title	**Section**	**RCC & PEM Board-approved General Amendments (RCC Reso. No. 2022-07)**	**Proposed Amendment (in bold red underlined font)**	**Rationale**	**Comments**	**Proposed Re-wording based on Comments**	**Proponent's Response**	**RCC Agreement**
		a) new Renewable Energy Supplier, **b) the incumbent *Supplier or Distribution Utility*, as applicable;** **c) the Retail Metering Services Provider,** **d) the relevant Distribution Utility or Network Service Provider, and** **e) GEOP End-User.**	**a) new Renewable Energy Supplier,** **b) the incumbent *Supplier or Distribution Utility*, as applicable;** **c) the Retail Metering Services Provider,** **d) the relevant Distribution Utility or Network Service Provider, and** **e) GEOP End-User.**					
CUSTOMER TRANSFER	**3**	***3.3.11 If the approved switch request is for the supply of a Renewable Energy Supplier to an end-user from a Network Service Provider, the Central Registration Body shall register the end-user as a GEOP End-User.***	***~~3.3.11~~ 3.3.10 If the approved switch request is for the supply of a Renewable Energy Supplier to an end-user from a Network Service Provider, the Central Registration Body shall register the end-user as a GEOP End-User.***	Renumbering due to changes in previous clauses				

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MILLENNIUM ENERGY INC. PANASIA ENERGY INC.

Allowable Timeframes for Submission of Claims for Additional Compensation

Presentation to the WESM Rules Change Committee

October 21, 2022

DEPARTMENT CIRCULAR NO. DC2022-06-0025

ADOPTING FURTHER AMENDMENTS TO THE WHOLESALE ELECTRICITY SPOT MARKET (WESM) MARKET MANUAL ON BILLING AND SETTLEMENT

(Provisions on Additional Compensation Process)

10.2.1 *Trading Participants* shall submit the written claim for additional compensation within the allowable timeframe and basis of computation, as follows:

a) *Market suspension* or *market intervention* – not later than fourteen (14) working days after the issuance of the WESM final statement bill and settlement data.

b) *Must-run unit* or *constrain-on generating* unit – within one (1) year from the time the affected *Trading Participant* complied with dispatch instructions as *must-run unit* or *constrain-on generating unit*;

c) *Constrained-on generators* in *dispatch intervals* when the price substitution methodology due to congestion was applied – not later than fourteen (14) *working days* after the issuance of the WESM final statement bill and settlement data.

d) Qualified *Trading Participants* in *dispatch intervals* when price mitigation measure was applied – not later than fourteen (14) working days after the issuance of the WESM final statement bill and settlement data.

Any claims not filed within such period shall be deemed waived.

Note: Date of Publication: August 12, 2022
Date of Effectivity: August 27, 2022

WESM Manual

Billing and Settlement

Issue 11.1 | WESM-BSM

10.2.1 *Trading Participants* shall submit the written claim for additional compensation within the allowable timeframe and basis of computation, as follows:

a) *Market suspension* or *market intervention* – not later than fourteen (14) *working days* after the issuance of the WESM final statement bill and settlement data;

b) *Must-run unit* or *constrain-on generating unit* – within one (1) year from the time the affected *Trading Participant* complied with *dispatch instructions* as *must-run unit* or *constrain-on generating unit*;

c) *Constrained-on generators* in *dispatch intervals* when the price substitution methodology due to congestion was applied – not later than fourteen (14) *working days* after the issuance of the WESM final statement bill and settlement data;

d) Qualified *Trading Participants* in *dispatch intervals* when price mitigation measure was applied – not later than fourteen (14) *working days* after the issuance of the WESM final statement bill and settlement data.

Any claims not filed within such period shall be deemed waived.

Note: Date of Publication: August 12, 2022
Date of Effectivity: August 27, 2022

[24 August 2022 Advisory on Energy Regulatory Commission's Guidelines on Claims for Additional Compensation]

Issued before effectivity of DOE DC2022-06-0025

Dear Market Participants:

This is to inform you that in its Letter dated 18 July 2022, the Energy Regulatory Commission (ERC) issued further guidelines on the filing of additional compensation which allows **oil-based, natural gas, coal and geothermal plants to file applications to recover additional compensation for the trading intervals where the cumulative price threshold (CPT) has been breached and the price cap is in effect.**

The claims for additional compensation shall be filed in accordance with the requirements, processes, timelines, and other provisions of the ERC Decision in ERC Case No. 2017-042 RC on the Price Determination Methodology and the WESM Manual on Billing and Settlement.

For natural gas, coal and geothermal power plants, please be reminded to observe the following timelines for filing of claims arising from imposition of secondary price cap:

Covered Period	Deadline for Filing of Claim
18 July 2022 to 23 August 2022	13 September 2022
24 August 2022 onwards	within fourteen (14) working days after the imposition of the secondary price cap has been lifted

Oil-based plants are expected to have filed their claims for secondary price cap imposition on 18 July 2022 onwards following the prescribed schedule. Thus, the extension of the deadline stated above shall not apply.

For the filing of your claims, please fill-out the attached Notice of Claims template and submit the same on or before the deadline via the following modes:

Electronic filing : accounts.management@iemop.ph.
Personal/Courier : Independent Electricity Market Operator of the Philippines Inc.
9th Floor, Robinsons Equitable Tower, ADB Avenue, Ortigas Center, Pasig City, Philippines 1600

Please note that for purposes of evaluating the timeliness of your filing, IEMOP shall refer to the actual date of its receipt of notice of claim.

For your reference, a copy of the ERC Letter dated 18 July 2022 is herein attached and is also available in IEMOP's Website and may be downloaded via: [insert link upon upload].

Should you have request for clarification or concern regarding this matter, you may contact us at 5318-9376 local nos. 272, 353 and 320 or send us an email at accounts.management@iemop.ph.

Thank you.

IEMOP

Inconsistency in the timeframes for submission of claims for additional compensation

Republic of the Philippines
ENERGY REGULATORY COMMISSION

18 July 2022 — Issued before effectivity of DOE DC2022-06-0025

ATTY. LEONIDO J. PULIDO
President
Philippine Electricity Market Corporation
18th Floor, Robinsons Equitable Tower
ADB Avenue, Ortigas Center, Pasig City

The Commission hereby issues the following guidelines:

1) During the period where the CPT has been breached and the price cap is in effect, oil-based, natural gas, coal, and geothermal plants will be allowed to file applications to recover additional compensation in accordance with the requirements, processes, timelines, and other provisions of the Commission's *Decision* on ERC Case No. 2017-042 RC on the Price Determination Methodology, as well as with WESM Billing and Settlement Manual;

End of Presentation
Thank you

MILLENNIUM ENERGY INC. PANASIA ENERGY INC.

Required Documents in Filing Claims for Additional Compensation

Presentation to the WESM Rules Change Committee

October 21, 2022

Non-Exhaustive List of Documents

ERC Decision on ERC Case No. 2017 -042RC (PDM)	Billing and Settlement Manual Issue 11.1
Must Run Unit/Administered Price/Constrain-on Plants 1. Certified correct fuel consumption and inventory report 2. Purchase invoices, official receipts and other supporting documents 3. Commission-approved rate, or list of variable O&M costs supported by photocopies of invoices/receipts	Must Run Unit/Administered Price/Constrain-on Plants 1. Certified correct Fuel Consumption and Inventory Report 2. Purchase Invoices, Official Receipts and other supporting documents 3. ERC approved rate or List of Variable Operation and Maintenance Costs supported by photocopies of invoices/receipts
Secondary Price Mechanism/Constrained-on Plants 1. Actual fuel consumption and inventory report, duly certified by the Vice President of Finance of the power plant applying for additional compensation 2. Purchase invoices, official receipts and other supporting documents 3. List of variable O&M costs supported by photocopies of invoices/receipts	Secondary Price Mechanism/Constrained-on Plants 1. Actual fuel consumption and inventory report, duly certified by the Vice President of Finance of the power plant applying for additional compensation 2. Purchase Invoices, Official Receipts and other supporting documents 3. List of Variable Operation and Maintenance Costs supported by photocopies of invoices/receipts

Republic of the Philippines
ENERGY REGULATORY COMMISSION
San Miguel Avenue, Pasig City

ENERGY REGULATORY COMMISSION Approved for Posting www.erc.gov.ph

RESOLUTION NO. 08, Series of 2014

AN URGENT RESOLUTION SETTING AN INTERIM MITIGATING MEASURE IN THE WHOLESALE ELECTRICITY SPOT MARKET

2. During the period at which time the secondary cap is in effect, oil-based plants are entitled to recover additional compensation equal to the remainder of the total cost of fuel and variable Operations & Maintenance (O&M) cost to be determined by the Philippine Electricity Market Corporation (PEMC) and sufficient proof that the secondary cap is not sufficient to cover the fuel cost and variable O&M of the plant;

Republic of the Philippines
ENERGY REGULATORY COMMISSION
San Miguel Avenue, Pasig City

ENERGY REGULATORY COMMISSION Approved for Posting www.erc.gov.ph

RESOLUTION NO. 20, Series of 2014

A RESOLUTION ADOPTING AND ESTABLISHING A PRE-EMPTIVE MITIGATION MEASURE IN THE WHOLESALE ELECTRICITY SPOT MARKET (WESM)

2. During the period where the CPT has been breached and the price cap is in effect, the oil-based plants will be entitled to recover additional compensation equivalent to the remainder of the total cost of fuel and variable Operations & Maintenance (O&M) costs, upon submission of sufficient proof that the application of the pre-emptive mitigation measure is not sufficient to cover the fuel cost and variable O&M costs of the plant, to be evaluated and confirmed by the Philippine Electricity Market Corporation (PEMC); and

WESM Manual

Administered Price Determination Methodology Issue 6.0

APPENDIX B. NON-EXHAUSTIVE LIST OF REQUIRED DOCUMENTS IN FILING CLAIMS FOR ADDITIONAL COMPENSATION

1. Certified correct Fuel Consumption and Inventory Report
2. Purchases Invoices, Official Receipts and other supporting documents
3. ERC approved rate or List of Variable Operation and Maintenance Costs supported by photocopies of invoices/receipts

WESM Manual

Management of Must-Run And Must-Stop Units Issue 8.0

APPENDIX B. Non-Exhaustive List of Required Documents in Filing Claims for Additional Compensation

1. Certified correct Fuel Consumption and Inventory Report
2. Purchase Invoices, Official Receipts and other supporting documents
3. ERC approved rate or List of Variable Operation and Maintenance Costs supported by photocopies of invoices/receipts

Republic of the Philippines
DEPARTMENT OF ENERGY

DEPARTMENT CIRCULAR NO. DC2012-04-0008

ADOPTING FURTHER AMENDMENTS TO THE WHOLESALE ELECTRICITY SPOT MARKET (WESM) MARKET MANUALS ON BILLING AND SETTLEMENT AND LOAD FORECASTING METHODOLOGY FOR THE IMPLEMENTATION OF ENHANCEMENTS TO WESM DESIGN AND OPERATIONS

10.2.2 Trading Participants shall submit sufficient proof regarding the costs incurred, which are limited to fuel cost and variable operating and maintenance costs, which may include start-up and shut down cost. Below is the non-exhaustive list of requirement documents in filing claims for additional compensation:

a. Certified correct Fuel Consumption and Inventory Report;
b. Purchase Invoices, Official Receipts and other supporting documents; and
c. ERC approved rate or List of Variable Operation and Maintenance Costs supported by photocopies of invoices/receipts.

Points to Consider

- The variable Operation and Maintenance costs of a generator are more or less the same regardless of the type of market event that caused the need for filing of additional compensation.
- For claims due to SPM and PSM, a generator may not be able to fully recover its costs in complying with the dispatch instruction.
- There is a need to harmonize the non -exhaustive list of documents required in filing for additional compensation.

End of Presentation
Thank you

MILLENNIUM ENERGY INC. PANASIA ENERGY INC.

Non-tagging of Constrained-on Generators during Network Congestion/PSM event

Merit Order Table – Tagging Units for MOT Lower

Presentation to the WESM Rules Change Committee

October 21, 2022

MARKET ADVISORY: Filing of Claims for Additional Compensation

CATEGORY	DEADLINE FOR FILING	REFERENCE
Must-Run Unit (MRU)	One (1) year from the time the affected Trading Participant complied with dispatch instructions as MRU	WESM Manual – Billing and Settlement Issue (Section 10.2.1) Billing and Settlement Manual
Administered Price (AP) during market intervention or suspension	Fourteen (14) working days after resumption of the market	WESM Manual – Billing and Settlement Issue (Section 10.2.1) Billing and Settlement Manual
Secondary Price Cap (SPC) *Oil-based power plants *Coal, geothermal and natural gas power plants	Fourteen (14) working days after the imposition of the secondary price cap has been lifted	WESM Manual – Billing and Settlement Issue (Section 10.2.1) Billing and Settlement Manual in relation to ERC Directive issued on 18 July 2022 and circulated in IEMOP Advisory accessible via Advisory dated 24 August 2022
Constrained-On Unit during Price Substitution Methodology (PSM)	Fourteen (14) working days after the trading day when the generating unit was constrained on	WESM Manual – Billing and Settlement Issue (Section 10.2.1) Billing and Settlement Manual
Constrain-On Unit under Merit Order Table (MOT)	One (1) year from the time the affected Trading Participant complied with dispatch instructions by the System Operator	WESM Manual – Billing and Settlement Issue (Section 10.2.1) Billing and Settlement Manual

- Publication of Report is after a week of such tagged on Constrained-On or MOT Raise and Dispatch instruction Report.
- It is very critical that the PSM report or Dispatch Instruction Report (DIR) coming System Operator (SO) & then published by Market within the allowable period, which includes the Trading Participant (TP) to request with SO & MO to re-update the report if found to have variance with Plant records, in order for the Claim be acknowledge by MO Billing for accounting such claim Since the basis of claim is based on the proper tagging of the units based on the Real time Dispatch request by SO to the TP.
- If No tagging or manifestation of report that TP is not included thus the TP has no merit on the claim

Claims for additional compensation for **AP, SEC** and **PSM** must be filed on or before the respective deadlines. For **MRU** and **MOT**, IEMOP encourages the Market Participants to file their claim/s for additional compensation as soon as possible. **Any claim not filed within such period shall be deemed waived**.

When Unit were tagged as SEC, MRU, AP, PSM (Constrained On) or MOT Raise

(GSEQ or MQ) > Σ BCQ – Σ AS Energy

Additional Compensation Volume = (GSEQ or MQ) – BCQ – AS Energy

Additional Compensation Volume = (GSEQ = MQ) – ~~BCQ~~ 0 – AS Energy

Additional Compensation Volume = MQ – AS Energy

- Unit/s were tagged in Plant record as Constrain-On or MOT raised based on the following:
  - MOT-Raise DUE TO emergency shutdown of Based Load plants
  - MOT-Raise DUE TO HIGH SYSTEM DEMAND (Low System Frequency)
  - System Requirement (due to shutdown of Based Load plants ahead of time)
  - MOT Constrain on due to Forecast Error, HVDC variance , All CR & DR are exhausted

- Unit/s were tagged in Plant record as Constrained-On based on the following:
  - Constrained-On due to Network Congestion

Units that was found to be in MOT raised & PSM that was not claimed when

- Implementation of AP, SEC, MRU
- Resulting to High Prices of FEDP
- Metered Quantity = to AS Energy

MEETING MINUTES

- **Summary of Limay Units that interval was tagged as PSM but Unit not tagged as Constrained-On**

DATE	DATE | TIME	INT	AS SCD	5-MINUTES COMPUTATION												LMP	WESM REVENUE				GTA	PCR	REMARKS
				AS WITH ENERGY (FIRM)			AS WITH ENERGY (NON FIRM)			TOTAL AS WITH ENERGY		IEMOP MQ 5 MINUTE		VARIANCE (MW)			FEDP FINAL	FIRM	NON-FIRM	TOTAL			
				5-MIN	HOURLY	REMARKS	5-MIN	HOURLY	REMARKS	5-MIN	HOURLY	5-MIN	HOURLY	5-MIN	HOURLY								
Limay 2																							
09/11/2022	09/11/2022 09:0	10	0	-		-	-		-	-		-		-		30,171.244700	30,171.244690	-	-	-		OK	
09/11/2022	09/11/2022 09:1	10	0	-		-	-		-	-		0.269280		0.269280		21,420.341500	21,420.341470	-	-	-	5,768.069551	OK	
09/11/2022	09/11/2022 09:1	10	0	-		-	-		-	-		0.758880		0.758880		29,177.200000	6,245.000000	-	-	-	4,739.205600	SEC	
09/11/2022	09/11/2022 09:2	10	0	-		-	-		-	-		0.054720		0.054720		21,507.447900	6,245.000000	-	-	-	341.726400	SEC	
09/11/2022	09/11/2022 09:2	10	0	-		-	-		-	-		0.001440		0.001440		29,661.841500	6,245.000000	-	-	-	8.992800	SEC	
09/11/2022	09/11/2022 09:3	10	0	-		-	-		-	-		0.001440		0.001440		21,544.522400	6,245.000000	-	-	-	8.992800	SEC	
09/11/2022	09/11/2022 09:3	10	0	-		-	-		-	-		0.002880		0.002880		21,505.054000	6,245.000000	-	-	-	17.985600	SEC	
09/11/2022	09/11/2022 09:4	10	0	-		-	-		-	-		0.001440		0.001440		21,516.156500	6,245.000000	-	-	-	8.992800	SEC	
09/11/2022	09/11/2022 09:4	10	0	-		-	-		-	-		0.001440		0.001440		30,030.082700	22,919.560000	-	-	-	33.004166	PSM	For PSM filing
09/11/2022	09/11/2022 09:5	10	0	-		-	-		-	-		0.398880		0.398880		32,000.000200	31,913.580000	-	-	-	12,729.688790	PSM	
09/11/2022	09/11/2022 09:5	10	0	-		-	-		-	-		1.238400		1.238400		32,000.000100	32,000.000000	-	-	-	39,628.800000	PSM	
09/11/2022	09/11/2022 10:0	10	0	-		-	-		-	-		2.165760	4.894560	2.165760	4.894560	31,999.999800	6,245.000000	-	-	-	13,525.171200	SEC	

Limay 2 is operating purely for SPOT but for interval 0945H where the interval was tagged as PSM but the Unit was not tagged as Constrained-On resulting to become a price taker resulting to a lower Final Market Price.

Since Limay 2 is a merchant unit, it will be paid for spot energy at market price regardless of whether or not it was tagged as constrained-on. The issue is that the FEDP of 21,429.3415 is not sufficient to cover all the unit's fuel and variable O&M costs. Hence, it should be tagged as constrained-on so that it could file for additional compensation. This true for the other units that were not tagged by SO.

- **Summary of Limay Units that interval was tagged as PSM but Unit not tagged as Constrained-On**

DATE	DATE | TIME	INT	AS SCD	5-MINUTES COMPUTATION												LMP	WESM REVENUE				GTA	PCR	REMARKS
				AS WITH ENERGY (FIRM)			AS WITH ENERGY (NON-FIRM)			TOTAL AS WITH ENERGY		IEMOP MQ 5-MINUTE		VARIANCE (MW)			FEDP FINAL	FIRM	NON-FIRM	TOTAL			
				5-MIN	HOURLY	REMARKS	5-MIN	HOURLY	REMARKS	5-MIN	HOURLY	5-MIN	HOURLY	5-MIN	HOURLY								
LIMAY 3																							
07/29/2022	07/29/2022 10:05	11	43	-		-	3.792319		-	3.792319		4.464000		0.671681		4,927.1567	4,927.156655	-	18,685.348335	18,685.348335	21,994.827307	OK	
07/29/2022	07/29/2022 10:10	11	43	-		-	3.547653		-	3.547653		4.176000		0.628347		5,365.8871	5,365.887102	-	19,036.305370	19,036.305370	22,407.944539	OK	
07/29/2022	07/29/2022 10:15	11	43	-		-	3.596586		-	3.596586		4.233600		0.637014		5,359.9509	5,359.950892	-	19,277.525388	19,277.525388	22,691.888543	OK	
07/29/2022	07/29/2022 10:20	11	43	-		-	3.651636		-	3.651636		4.298400		0.646764		5,360.8733	5,360.873287	-	19,575.957039	19,575.957039	23,043.177291	OK	
07/29/2022	07/29/2022 10:25	11	43	-		-	3.663869		-	3.663869		4.312800		0.648931		5,634.2080	5,634.208008	-	20,643.000382	20,643.000382	24,299.211359	OK	
07/29/2022	07/29/2022 10:30	11	43	-		-	3.651636		-	3.651636		4.298400		0.646764		(10,001.0756)	8,901.000000	-	32,503.210627	32,503.210627	38,260.057658	PSM	
07/29/2022	07/29/2022 10:35	11	43	-		-	3.608819		-	3.608819		4.248000		0.639181		252.9867	8,902.000000	-	32,125.710397	32,125.710397	37,815.696000	PSM	
07/29/2022	07/29/2022 10:40	11	43	-		-	3.694452		-	3.694452		4.348800		0.654348		(29,748.7992)	8,903.000000	-	32,891.708581	32,891.708581	38,717.364916	PSM	
07/29/2022	07/29/2022 10:45	11	43	-		-	3.682219		-	3.682219		4.334400		0.652181		(9,977.6236)	8,902.000000	-	32,779.114046	32,779.114046	38,584.828058	PSM	
07/29/2022	07/29/2022 10:50	11	43	-		-	3.676102		-	3.676102		4.327200		0.651097		(9,977.3607)	9,450.000000	-	34,739.165805	34,739.165805	40,892.036850	PSM	
07/29/2022	07/29/2022 10:55	11	43	-		-	3.627169		-	3.627169		4.269600		0.642431		5,360.0014	5,360.001354	-	19,441.632956	19,441.632956	22,885.062229	OK	
07/29/2022	07/29/2022 11:00	11	43	-		-	2.807539	43.000000	-	2.807539	43.000000	3.304800	50.615999	0.497261	7.615999	5,389.9937	5,389.993726	-	15,132.617742	15,132.617742	17,812.850366	OK	

Limay 3 is operating purely for AS however when SO ordered a Load Set point equal to AS Schedule of 43MW considering the unit is running for regulating reserve, since the unit has no control over System Frequency and varies accordingly, the upward regulation can be more than AS scheduled. With the 7 MW difference between AS schedule and total Dispatch Metered Quantity, the excess MW become a price taker despite the interval was tagged as PSM but unit was not tagged as Constrained-On.

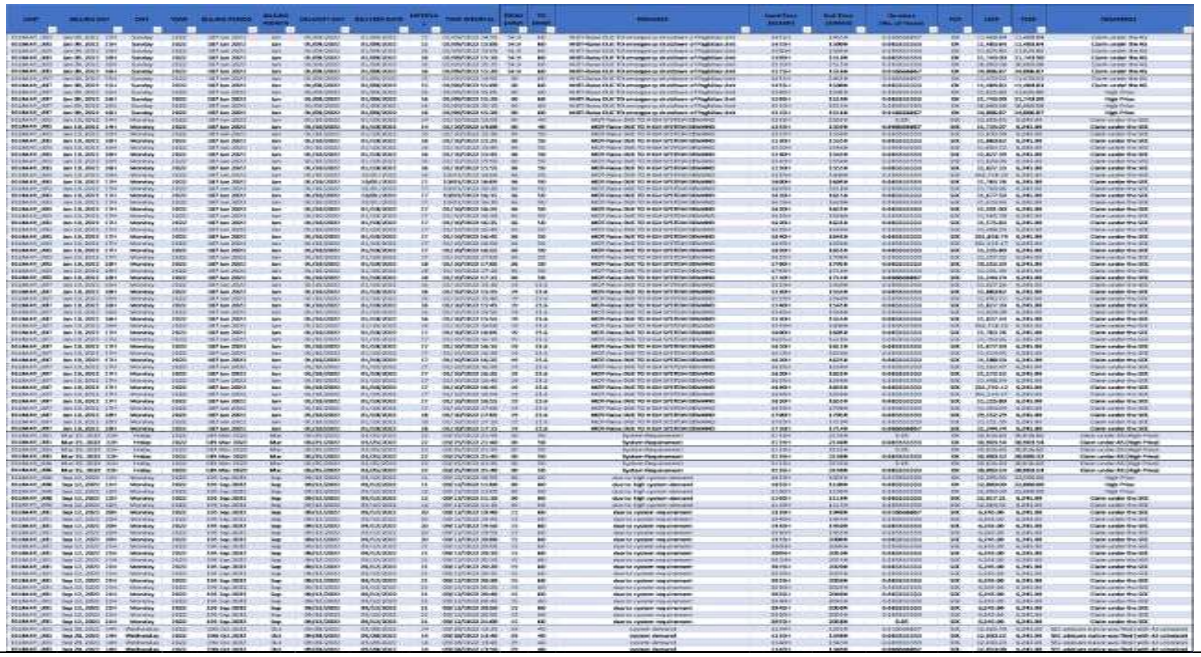
MEETING MINUTES

- **Summary of Limay Units that interval was tagged as PSM but Unit not tagged as Constrained On**

DATE	DATE	TIME	INT	AS SCD	ASWITH ENERGY (FIRM) 5-MIN	ASWITH ENERGY (FIRM) HOURLY	ASWITH ENERGY (FIRM) REMARKS	ASWITH ENERGY (NON -FIRM) 5-MIN	ASWITH ENERGY (NON -FIRM) HOURLY	ASWITH ENERGY (NON -FIRM) REMARKS	TOTAL ASWITH ENERGY 5-MIN	TOTAL ASWITH ENERGY HOURLY	IEMOP M/Q 5-MINUTE 5-MIN	IEMOP M/Q 5-MINUTE HOURLY	VARIANCE (MW) 5-MIN	VARIANCE (MW) HOURLY	LMP	WESM REVENUE FEDP FINAL	WESM REVENUE FRM	WESM REVENUE NON-FIRM	WESM REVENUE TOTAL	GTA	PCR	REMARKS
LIMAY 6																							
05/24/2022	05/24/2022 13:05		14	60	-		-	0.890640		-	0.890640		0.890640		-		3,170.1585	7,186.000000	-	6,400.139040	6,400.139040	6,400.139040		
05/24/2022	05/24/2022 13:10		14	60	-		-	1.904400		-	1.904400		1.904400		-		4,899.3966	7,187.000000	-	13,686.923800	13,686.923800	13,686.923800		
05/24/2022	05/24/2022 13:15		14	60	-		-	2.591520		-	2.591520		2.591520		-		2,645.4798	7,186.000000	-	18,191.502720	18,191.502720	18,191.502720		
05/24/2022	05/24/2022 13:20		14	60	-		-	2.855520		-	2.855520		2.855520		-		2,666.7555	7,186.000000	-	20,519.766720	20,519.766720	20,519.766720		
05/24/2022	05/24/2022 13:25		14	60	-		-	2.628720		-	2.628720		2.628720		-		4,897.9528	7,186.000000	-	18,889.983717	18,889.983717	18,889.983717		
05/24/2022	05/24/2022 13:30		14	60	-		-	2.538720		-	2.538720		2.538720		-		4,896.2574	7,185.000000	-	18,240.704996	18,240.704996	18,240.704996		
05/24/2022	05/24/2022 13:35		14	60	-		-	3.057120		-	3.057120		3.057120		-		5,242.7701	5,242.770063	-	16,027.777652	16,027.777652	16,027.777652	OK	
05/24/2022	05/24/2022 13:40		14	60	-		-	4.001760		-	4.001760		4.001760		-		2,108.6491	7,185.000000	-	28,752.647396	28,752.647396	28,752.647396		
05/24/2022	05/24/2022 13:45		14	60	-		-	4.180320		-	4.180320		4.180320		-		5,421.8024	5,421.802390	-	22,664.870607	22,664.870607	22,664.870607	OK	
05/24/2022	05/24/2022 13:50		14	60	-		-	4.459680		-	4.459680		4.459680		-		(9,919.5806)	7,185.000000	-	32,042.801998	32,042.801998	32,042.801998		
05/24/2022	05/24/2022 13:55		14	60	-		-	4.258800		-	4.258800		4.258800		-		5,196.7354	5,196.735423	-	22,131.858552	22,131.858552	22,131.858552	OK	
05/24/2022	05/24/2022 14:00		14	60	-	-	-	4.572000	27.429000	-	4.572000	27.429000	4.572000	27.429000	-	-	(55,526.4997)	5,961.300000	-	27,255.043600	27,255.043600	27,255.043600		
05/24/2022	05/24/2022 14:05		15	34	-		-	4.251777		-	4.561200		4.561200		0.309423		(87,476.9093)	6,255.780000	-	26,598.184320	26,598.184320	28,533.864779		
05/24/2022	05/24/2022 14:10		15	34	-		-	4.480008		-	4.480008		4.305600		(0.174408)		5,644.5903	5,644.590294	-	25,287.812330	25,287.812330	24,303.348440	OK	
05/24/2022	05/24/2022 14:15		15	34	-		-	4.338519		-	4.536720		4.536720		0.198201		(108,521.7391)	5,754.330000	-	24,965.271356	24,965.271356	26,105.785436		
05/24/2022	05/24/2022 14:20		15	34	-		-	3.729904		-	4.393440		4.393440		0.663536		(88,493.9071)	8,900.080000	-	33,196.441953	33,196.441953	39,101.966734		
05/24/2022	05/24/2022 14:25		15	34	-		-	2.830535		-	3.777120		3.777120		0.946585		(84,004.0017)	8,900.080000	-	25,102.991584	25,102.991584	33,616.609911		
05/24/2022	05/24/2022 14:30		15	34	-		-	1.985111		-	2.816240		2.816240		0.831129		(82,340.7099)	12,000.170000	-	23,821.342664	23,821.342664	34,721.358161		
05/24/2022	05/24/2022 14:35		15	34	-		-	1.506150		-	2.010240		2.010240		0.504090		(83,092.7349)	8,900.080000	-	16,963.242614	16,963.242614	17,891.297161		
05/24/2022	05/24/2022 14:40		15	34	-		-	1.990088		-	1.990088		1.930320		(0.059768)		(20,225.2506)	8,243.600000	-	16,405.467514	16,405.467514	15,912.786639		
05/24/2022	05/24/2022 14:45		15	34	-		-	2.272355		-	2.272355		2.015280		(0.257075)		(9,744.2102)	14,417.000000	-	32,760.537337	32,760.537337	29,054.291760		
05/24/2022	05/24/2022 14:50		15	34	-		-	2.346611		-	2.346611		2.307120		(0.039492)		(10,002.0549)	8,437.000000	-	19,747.731206	19,747.731206	19,114.550143		
05/24/2022	05/24/2022 14:55		15	34	-		-	2.012840		-	2.012840		2.372240		0.357400		(8,838.5266)	8,437.000000	-	16,982.329687	16,982.329687	19,997.714880		
05/24/2022	05/24/2022 15:00		15	34	-	-	-	1.872062	34.000000	-	1.872062	34.000000	2.038320	37.095841	0.166258	3.095841	(16,938.0976)	7,185.000000	-	13,450.765502	13,450.765502	14,645.329799		
05/24/2022	05/24/2022 15:05		16	0	-		-	-		-	-		1.895760		1.895760		(83,566.0333)	13,500.000000	-	-	-	25,592.762250		
05/24/2022	05/24/2022 15:10		16	0	-		-	-		-	-		1.368000		1.368000		(39,982.2080)	16,384.280000	-	-	-	22,413.695040		
05/24/2022	05/24/2022 15:15		16	0	-		-	-		-	-		0.324000		0.324000		(9,728.9009)	13,500.000000	-	-	-	4,374.000000		
05/24/2022	05/24/2022 15:20		16	0	-		-	-		-	-		-		-		(9,758.9992)	9,478.850000	-	-	-	-		
05/24/2022	05/24/2022 15:25		16	0	-		-	-		-	-		-		-		(9,831.9840)	9,478.850000	-	-	-	-		
05/24/2022	05/24/2022 15:30		16	0	-		-	-		-	-		-		-		(9,831.5966)	8,437.000000	-	-	-	-		
05/24/2022	05/24/2022 15:35		16	0	-		-	-		-	-		-		-		(9,999.3869)	6,140.000000	-	-	-	-		
05/24/2022	05/24/2022 15:40		16	0	-		-	-		-	-		-		-		(9,833.3927)	8,437.000000	-	-	-	-		
05/24/2022	05/24/2022 15:45		16	0	-		-	-		-	-		-		-		(9,879.8174)	7,185.000000	-	-	-	-		
05/24/2022	05/24/2022 15:50		16	0	-		-	-		-	-		-		-		(9,880.3691)	7,185.000000	-	-	-	-		
05/24/2022	05/24/2022 15:55		16	0	-		-	-		-	-		-		-		(8,868.9301)	5,961.300000	-	-	-	-		
05/24/2022	05/24/2022 16:00		16	0	-	-	-	-	-	-	-	-	-	5.587760	-	3.587760	(9,878.9867)	6,677.880000	-	-	-	-		

Limay 6 is operating purely for AS however when SO ordered a Load Set point equal to AS Schedule of 34MW considering the unit is running for regulating reserve, since the unit has no control over System Frequency and varies accordingly, the upward regulation can be more than AS scheduled. With the MW difference between AS schedule and total Dispatch Metered Quantity, the excess MW become a price taker despite the interval was tagged as PSM but unit was not tagged as Constrained– On.

- **Summary of Limay Units that was Ordered by SO for MOT Raised**



When Unit were tagged as Constrain-Off or MOT Lower/ Security Limit Lower

Unit/s were tagged in Plant record as Constrain-Off or MOT Lower based on the following:

- MOT-Lower DUE TO emergency shutdown or tripping of Kalayaan as Pump
- MOT-Lower DUE TO LOWER SYSTEM DEMAND (High System Frequency)
- MOT for shutdown due to low intra hour system demand
- MOT Constrain off due to Forecast Error, HVDC variance
- MOT Lower or Security Limit Lower due to limit of NGCP transmission line (e.g. Hermosa–Mexico 230kv Line 1 & 2)

Units that was found to be in MOT lower that was not claimed when

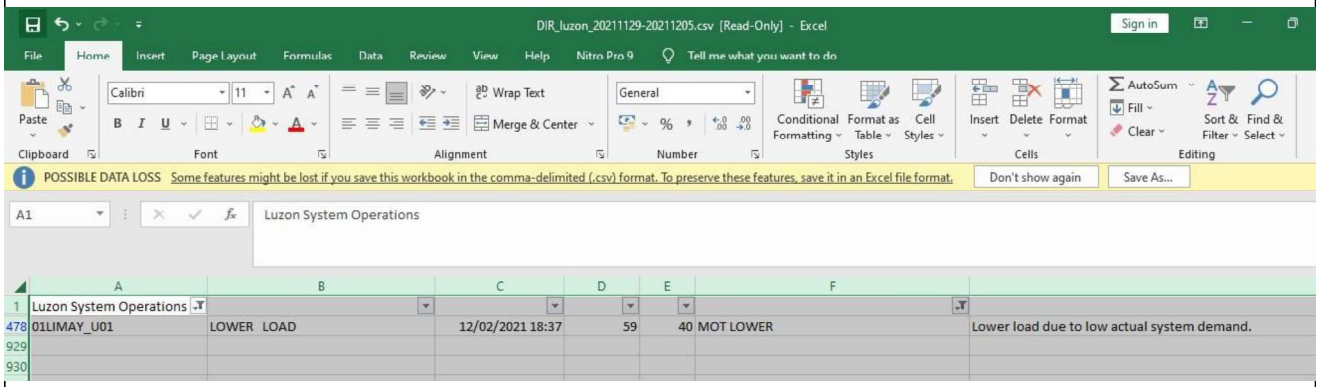
- Implementation of SEC, AP, MRU
- Resulting to High Prices of FEDP
- Metered Quantity = to AS Energy

- **Summary of Limay Units that was Ordered by SO for MOT Lower**

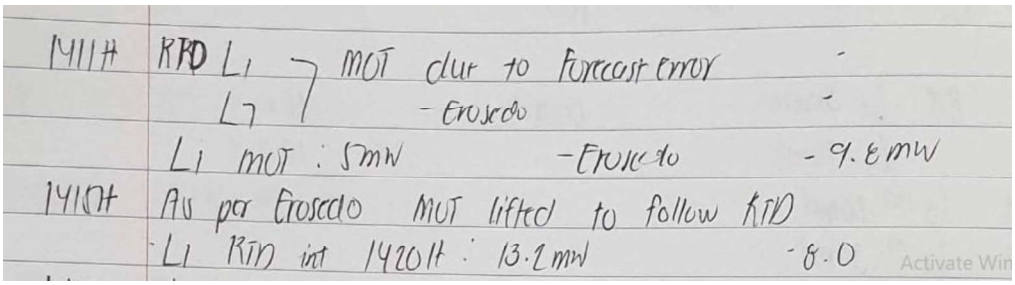
UNIT	BILLING DAY	DAY	YEAR	BILLING PERIOD	BILLING MONTH	DELIVERY DAY	DELIVERY DATE	INTERVAL	TIME INTERVAL	FROM (MW)	TO (MW)	REMARKS	Start Time (XXXXH)	End Time (XXXXH)	Duration (No. of Hours)	PCR	LMP	FEDP	REMARKS2
01LIMAY_U01	Dec 02, 2021 9H	Thursday	2021	186 Dec 202	Dec	12/02/202	12/02/202	19	12/02/202 18:05							SEC	31,792.8	6,245.00	
01LIMAY_U01	Dec 02, 2021 9H	Thursday	2021	186 Dec 202	Dec	12/02/202	12/02/202	19	12/02/202 18:10							SEC	30,454.4(	6,245.00	
01LIMAY_U01	Dec 02, 2021 9H	Thursday	2021	186 Dec 202	Dec	12/02/202	12/02/202	19	12/02/202 18:15							SEC	14,971.0	6,245.00	
01LIMAY_U01	Dec 02, 2021 9H	Thursday	2021	186 Dec 202	Dec	12/02/202	12/02/202	19	12/02/202 18:20							SEC	12,248.1	6,245.00	
01LIMAY_U01	Dec 02, 2021 9H	Thursday	2021	186 Dec 202	Dec	12/02/202	12/02/202	19	12/02/202 18:25							SEC	30,476.8	6,245.00	
01LIMAY_U01	Dec 02, 2021 9H	Thursday	2021	186 Dec 202	Dec	12/02/202	12/02/202	19	12/02/202 18:30							PEN	22,952.9	12,204.62	
01LIMAY_U01	Dec 02, 2021 9H	Thursday	2021	186 Dec 202	Dec	12/02/202	12/02/202	19	12/02/202 18:35							PEN	14,857.4	12,119.05	
01LIMAY_U01	Dec 02, 2021 9H	Thursday	2021	186 Dec 202	Dec	12/02/202	12/02/202	19	12/02/202 18:40	58.6	40	MOT-OFF due to Load Actual System Demand	1840H	1840H	0	PEN	14,857.4	12,131.55	Filed for MOT
01LIMAY_U01	Dec 02, 2021 9H	Thursday	2021	186 Dec 202	Dec	12/02/202	12/02/202	19	12/02/202 18:45	58.6	40	MOT-OFF due to Load Actual System Demand	1840H	1845H	0.083333333	OK	12,213.3	12,213.30	Filed for MOT
01LIMAY_U01	Dec 02, 2021 9H	Thursday	2021	186 Dec 202	Dec	12/02/202	12/02/202	19	12/02/202 18:50	58.6	40	MOT-OFF due to Load Actual System Demand	1845H	1850H	0.083333333	OK	12,231.8	12,231.88	Filed for MOT

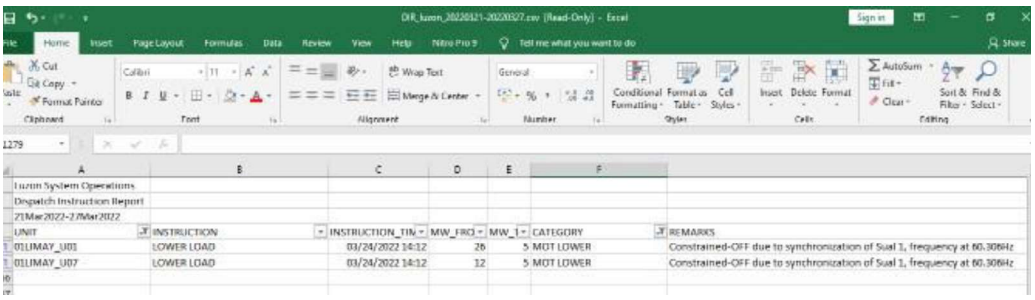
MEETING MINUTES

UNIT	DELIVERY DATE MM/DD/YYYY	FROM (MW)	TO (MW)	REMARKS	Start Time	End Time (XXXXH)
01LIMAY_U01	12/02/2021	58.6	40	MOT-OFF due to Load Actual System Demand	1840H	1850H



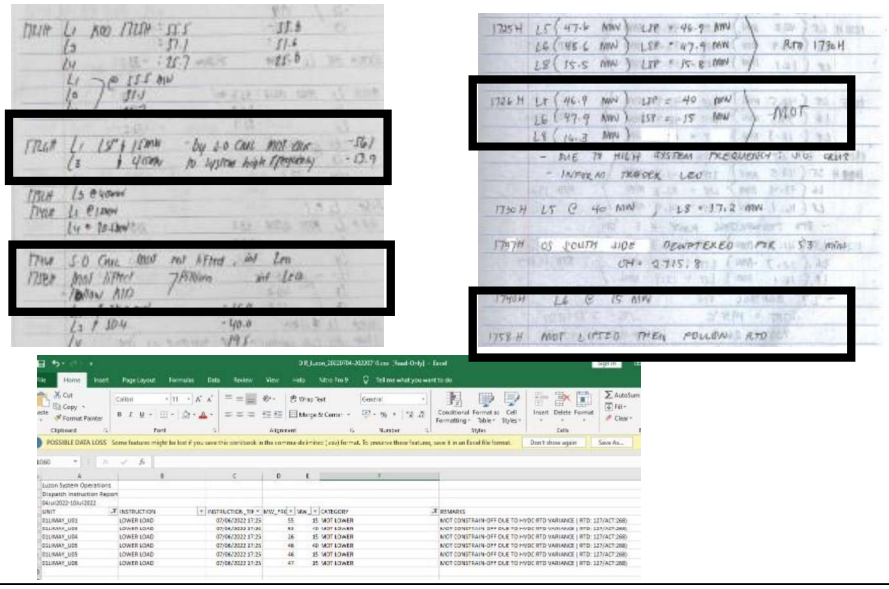
UNIT	DELIVERY DATE MM/DD/YYYY	FROM (MW)	TO (MW)	REMARKS	Start Time	End Time (XXXXH)
01LIMAY_U01	03/24/2022	25.7	5	MOT - Forecast Error	1411H	1415H
01LIMAY_U07	03/24/2022	11.8	5	MOT - Forecast Error	1411H	1415H





MEETING MINUTES

UNIT	DELIVERY DATE MM/DD/YYYY	FROM (MW)	TO (MW)	REMARKS	Start Time	End Time (XXXXH)
01LIMAY_U01	07/06/2022	56.1	15	due to high frequency	1726H	1758H
01LIMAY_U03	07/06/2022	53.9	40	due to high frequency	1726H	1758H
01LIMAY_U05	07/06/2022	46.9	40	due to high frequency	1726H	1758H
01LIMAY_U06	07/06/2022	47.9	15	due to high frequency	1726H	1758H



LIMAY UNITS UNDER SECURITY LIMIT LOWER DUE TO LINE LIMITATION

BASED ON SO DISPATCH INSTRUCTION REPORT

All 6 GT units are running mixed of AS and pure Spot for other units

- Limay 1, 2 & 3 RTD's are at 50+ MW at their corresponding bid price, however Limay 5 & 6 with same bid price and almost same nodal price at the current interval was hard flagged by SO for "Security Limit Lower" of 30MW for both Unit 5 & 6 due to Line Limitation.
- If interval was not tagged as SEC under normal market condition, would there be an instances that the Nodal Prices of Unit 5 & 6 be set a normal Market prices and will tend to be lower than the other units that was not hard flagged by SO for "Security limit lower", considering all units are in the same nodal. Or would it be same market prices as other units that was dispatch at higher MW without hard flagged by SO.
- If ever that units final market price is lower than the bid price, is there any mechanism that need to be reconsider that units affected can filed a claim for Additional Compensation considering it was due to line limitation.
- What is the basis of SO in selecting which unit to be placed under security limit lower?

MEETING MINUTES

- **Summary of Limay Units that was hard flagged by SO for Security Lower due to Line Limitation**

LIMAY 5

DATE	DATE | TIME	INT	MPR	LIMAY 5								
				AS	RTD	RD	RU	ALD	D-MQ	F-MQ	LMP	LMP - DIPC
10/11/20	10/11/2022 18:4	19	SEC	-	58.86	-	-	30.10	4.64	-	32,000.0000	6,245.000
10/11/20	10/11/2022 18:4	19	SEC	-	52.02	-	-	30.10	4.28	-	32,000.0000	6,245.000
10/11/20	10/11/2022 18:5	19	SEC	-	58.30	-	-	30.10	3.14	-	32,000.0002	6,245.000
10/11/20	10/11/2022 18:5	19	SEC	-	48.10	-	-	30.10	2.48	-	32,000.0000	6,245.000
10/11/20	10/11/2022 19:0	19	SEC	-	45.54	-	-	30.10	2.48	-	32,000.0000	6,245.000
10/11/20	10/11/2022 19:0	20	SEC	-	51.81	-	-	30.10	2.48	-	32,000.0000	6,245.000
10/11/20	10/11/2022 19:1	20	SEC	-	38.31	-	-	30.10	2.47	-	31,996.4898	6,245.000
10/11/20	10/11/2022 19:1	20	SEC	-	30.54	-	-	30.10	2.48	-	31,999.9999	6,245.000
10/11/20	10/11/2022 19:2	20	SEC	-	31.21	-	-	30.10	2.48	-	32,000.0000	6,245.000
10/11/20	10/11/2022 19:2	20	SEC	-	35.51	-	-	30.10	2.48	-	32,000.0000	6,245.000
10/11/20	10/11/2022 19:3	20	SEC	-	36.64	-	-	30.10	2.47	-	32,000.0000	6,245.000
10/11/20	10/11/2022 19:3	20	SEC	-	36.60	-	-	30.10	2.48	-	32,000.0000	6,245.000
10/11/20	10/11/2022 19:4	20	SEC	-	38.81	-	-	30.10	2.48	-	32,000.0000	6,245.000
10/11/20	10/11/2022 19:4	20	SEC	-	40.75	-	-	30.10	2.48	-	32,000.0000	6,245.000
10/11/20	10/11/2022 19:5	20	SEC	-	49.61	-	-	30.10	2.47	-	32,000.0000	6,245.000
10/11/20	10/11/2022 19:5	20	SEC	-	46.08	-	-	30.10	2.48	-	32,000.0000	6,245.000
10/11/20	10/11/2022 20:0	20	SEC	-	54.92	-	-	30.10	2.48	-	32,000.0000	6,245.000
10/11/20	10/11/2022 20:0	21	SEC	-	53.80	-	-	30.10	2.48	-	32,000.0000	6,245.000
10/11/20	10/11/2022 20:1	21	SEC	-	50.22	-	-	30.10	2.47	-	31,999.9998	6,245.000
10/11/20	10/11/2022 20:1	21	SEC	-	54.22	-	-	30.10	2.48	-	32,000.0002	6,245.000
10/11/20	10/11/2022 20:2	21	SEC	-	55.98	-	-	30.10	2.48	-	32,000.0003	6,245.000
10/11/20	10/11/2022 20:2	21	SEC	-	46.82	-	-	30.10	2.48	-	31,999.9998	6,245.000
10/11/20	10/11/2022 20:3	21	SEC	-	48.94	-	-	30.10	2.47	-	32,000.0000	6,245.000
10/11/20	10/11/2022 20:3	21	SEC	-	52.30	-	-	30.10	2.48	-	32,000.0002	6,245.000
10/11/20	10/11/2022 20:4	21	SEC	-	46.94	-	-	30.10	2.48	-	32,000.0000	6,245.000
10/11/20	10/11/2022 20:4	21	SEC	-	53.31	-	-	30.10	2.48	-	32,000.0002	6,245.000
10/11/20	10/11/2022 20:5	21	SEC	-	48.39	-	-	30.10	2.47	-	32,000.0000	6,245.000
10/11/20	10/11/2022 20:5	21	SEC	-	51.51	-	-	30.10	2.48	-	32,000.0002	6,245.000
10/11/20	10/11/2022 21:0	21	SEC	-	45.52	-	-	30.10	2.48	-	31,999.9998	6,245.000
10/11/20	10/11/2022 21:0	22	SEC	-	59.07	-	-	30.10	2.48	-	32,010.0393	6,245.000
10/11/20	10/11/2022 21:1	22	SEC	-	46.60	-	-	30.10	2.47	-	32,000.0001	6,245.000
10/11/20	10/11/2022 21:1	22	PEN	-	60.00	-	-	30.10	2.48	-	32,009.1984	6,245.000
10/11/20	10/11/2022 21:2	22	PEN	-	52.55	-	-	30.10	2.48	-	32,000.0002	6,245.000
10/11/20	10/11/2022 21:2	22	PEN	-	51.13	-	-	30.10	2.47	-	32,000.0000	6,245.000
10/11/20	10/11/2022 21:3	22	PEN	-	42.30	-	-	30.10	2.48	-	32,000.0001	6,245.000
10/11/20	10/11/2022 21:3	22	PEN	-	47.31	-	-	30.10	2.48	-	32,000.0001	6,245.000
10/11/20	10/11/2022 21:4	22	PEN	-	48.67	-	-	30.10	2.47	-	32,000.0000	6,245.000
10/11/20	10/11/2022 21:4	22	PEN	-	48.60	-	-	30.10	2.48	-	32,000.0003	6,245.000
10/11/20	10/11/2022 21:5	22	PEN	-	43.70	-	-	30.10	2.48	-	32,000.0001	6,245.000
10/11/20	10/11/2022 21:5	22	PEN	-	39.20	-	-	30.10	2.48	-	32,000.0001	6,245.000
10/11/20	10/11/2022 22:0	22	SEC	-	40.31	-	-	30.10	2.47	-	32,000.0001	6,245.000
10/11/20	10/11/2022 22:0	23	SEC	-	40.31	-	-	-	2.48	-	32,000.0001	6,245.000
10/11/20	10/11/2022 22:1	23	SEC	-	39.17	-	-	-	2.48	-	32,000.0001	6,245.000
10/11/20	10/11/2022 22:1	23	SEC	-	39.75	-	-	-	2.47	-	32,000.0000	6,245.000
10/11/20	10/11/2022 22:2	23	SEC	-	26.25	-	-	-	2.40	-	31,996.5151	6,245.000

DATE : 10/11/2022
INTERVAL : 1840H
UNIT : Limay 5
SO DISPATCHER : Balmores
INSTRUCTION TIME (START) : 1836H
FROM (MW) : 58.9MW
TO (MW) : 30MW
REMARKS : Thermal limit of transmission line (SECURITY LIMIT LOWER)

DATE : 10/11/2022
INTERVAL : 2220H
UNIT : Limay 5
SO DISPATCHER : Balmores
INSTRUCTION TIME (START) : 2217H
FROM (MW) : 15MW
TO (MW) : 26.3W
REMARKS : follow RTD (end of SECURITY LIMIT LOWER)

- **Summary of Limay Units that was hard flagged by SO for Security Lower due to Line Limitation**

DATE	DATE | TIME	INT	MPR	LIMAY 5								
				AS	RTD	RD	RU	ALD	D-MQ	F-MQ	LMP	LMP - DIPC
10/11/2022	10/11/2022 23:35	24	SEC	-	49.46	-	-	14.30	4.05	-	32,000.0000	6,245.0000
10/11/2022	10/11/2022 23:40	24	SEC	-	35.96	-	-	14.30	3.47	-	31,992.3608	6,245.0000
10/11/2022	10/11/2022 23:45	24	SEC	-	41.98	-	-	14.30	2.35	-	32,000.0000	6,245.0000
10/11/2022	10/11/2022 23:50	24	SEC	-	35.09	-	-	14.30	1.35	-	32,000.0000	6,245.0000
10/11/2022	10/11/2022 23:55	24	SEC	-	27.70	-	-	14.30	1.22	-	32,000.0000	6,245.0000
10/11/2022	10/12/2022 0:00	24	SEC	-	14.20	-	-	14.30	1.18	-	31,996.5418	6,245.0000

DATE : 10/11/2022
INTERVAL : 2335H
UNIT : Limay 5
SO DISPATCHER : Balmores
INSTRUCTION TIME (START) : 2334H
FROM (MW) : 49.5MW
TO (MW) : 15MW
REMARKS : Thermal limit of transmission line (SECURITY LIMIT LOWER)

DATE : 10/11/2022
INTERVAL : 2400H
UNIT : Limay 5
SO DISPATCHER : Balmores
INSTRUCTION TIME (START) : 2356H
FROM (MW) : 15MW
TO (MW) : 14.2MW
REMARKS : follow RTD (end of SECURITY LIMIT LOWER)

MEETING MINUTES

- **Summary of Limay Units that was hard flagged by SO for Security Lower due to Line Limitation**

LIMAY 6

DATE	DATE | TIME	INT	MPR	LIMAY 6								
				AS	RTD	RD	RU	ALD	D-MQ	F-MQ	LMP	LMP- DIPC
10/11/22	10/11/2022 18:40	19	SEC	-	68.86	-	-	30.00	4.64	-	32,000.0000	6,245.0000
10/11/22	10/11/2022 18:45	19	SEC	-	62.02	-	-	30.00	4.23	-	32,000.0000	6,245.0000
10/11/22	10/11/2022 18:50	19	SEC	-	58.30	-	-	30.00	3.08	-	32,000.0002	6,245.0000
10/11/22	10/11/2022 18:55	19	SEC	-	48.10	-	-	30.00	2.47	-	32,000.0000	6,245.0000
10/11/22	10/11/2022 19:00	19	SEC	-	45.54	-	-	30.00	2.47	-	32,000.0000	6,245.0000
10/11/22	10/11/2022 19:05	20	SEC	-	51.81	-	-	29.90	2.47	-	32,000.0000	6,245.0000
10/11/22	10/11/2022 19:10	20	SEC	-	38.31	-	-	29.90	2.47	-	31,996.4898	6,245.0000
10/11/22	10/11/2022 19:15	20	SEC	-	30.54	-	-	29.90	2.47	-	31,999.9999	6,245.0000
10/11/22	10/11/2022 19:20	20	SEC	-	31.21	-	-	29.90	2.47	-	32,000.0000	6,245.0000
10/11/22	10/11/2022 19:25	20	SEC	-	35.51	-	-	29.90	2.47	-	32,000.0000	6,245.0000
10/11/22	10/11/2022 19:30	20	SEC	-	36.64	-	-	29.90	2.47	-	32,000.0000	6,245.0000
10/11/22	10/11/2022 19:35	20	SEC	-	36.60	-	-	29.90	2.47	-	32,000.0000	6,245.0000
10/11/22	10/11/2022 19:40	20	SEC	-	38.81	-	-	29.90	2.47	-	32,000.0000	6,245.0000
10/11/22	10/11/2022 19:45	20	SEC	-	40.75	-	-	29.90	2.47	-	32,000.0000	6,245.0000
10/11/22	10/11/2022 19:50	20	SEC	-	49.61	-	-	29.90	2.47	-	32,000.0000	6,245.0000
10/11/22	10/11/2022 19:55	20	SEC	-	46.08	-	-	29.90	2.47	-	32,000.0000	6,245.0000
10/11/22	10/11/2022 20:00	20	SEC	-	54.92	-	-	29.90	2.47	-	32,000.0000	6,245.0000
10/11/22	10/11/2022 20:05	21	SEC	-	53.80	-	-	45.40	2.47	-	32,000.0000	6,245.0000
10/11/22	10/11/2022 20:10	21	SEC	-	50.10	-	-	45.40	2.47	-	31,999.9998	6,245.0000
10/11/22	10/11/2022 20:15	21	SEC	-	54.19	-	-	45.40	2.47	-	32,000.0002	6,245.0000
10/11/22	10/11/2022 20:20	21	SEC	-	55.94	-	-	45.40	2.59	-	32,000.0003	6,245.0000

DATE : 10/11/2022
INTERVAL : 1840H
UNIT : Limay 6
SO DISPATCHER : Balmores
INSTRUCTION TIME (START) : 1836H
FROM (MW) : 58.9MW
TO (MW) : 30MW
REMARKS : Thermal limit of transmission line (SECURITY LIMIT LOWER)

DATE : 10/11/2022
INTERVAL : 2020H
UNIT : Limay 6
SO DISPATCHER : Balmores
INSTRUCTION TIME (START) : 2016H
FROM (MW) : 15MW
TO (MW) : 55.9MW
REMARKS : follow RTD (end of SECURITY LIMIT LOWER)

- **Summary of Limay Units that was hard flagged by SO for Security Lower due to Line Limitation**

DATE	DATE | TIME	INT	MPR	LIMAY 6								
				AS	RTD	RD	RU	ALD	D-MQ	F-MQ	LMP	LMP - DIPC
10/11/2022	10/11/2022 23:05	24	SEC	-	13.55	-	-	14.50	0.44	-	33,113.7644	6,245.0000
10/11/2022	10/11/2022 23:10	24	SEC	-	27.05	-	-	14.50	1.56	-	33,079.8650	6,245.0000
10/11/2022	10/11/2022 23:15	24	SEC	-	39.05	-	-	14.50	2.71	-	32,003.9869	6,245.0000
10/11/2022	10/11/2022 23:20	24	SEC	-	45.65	-	-	14.50	3.61	-	32,000.0001	6,245.0000
10/11/2022	10/11/2022 23:25	24	SEC	-	47.82	-	-	14.50	3.91	-	32,000.0000	6,245.0000
10/11/2022	10/11/2022 23:30	24	SEC	-	46.14	-	-	14.50	3.83	-	31,999.9999	6,245.0000
10/11/2022	10/11/2022 23:35	24	SEC	-	49.46	-	-	14.50	4.03	-	32,000.0000	6,245.0000
10/11/2022	10/11/2022 23:40	24	SEC	-	35.96	-	-	14.50	3.53	-	31,992.3608	6,245.0000
10/11/2022	10/11/2022 23:45	24	SEC	-	41.98	-	-	14.50	3.33	-	32,000.0000	6,245.0000
10/11/2022	10/11/2022 23:50	24	SEC	-	35.09	-	-	14.50	3.03	-	32,000.0000	6,245.0000
10/11/2022	10/11/2022 23:55	24	SEC	-	27.70	-	-	14.50	2.46	-	32,000.0000	6,245.0000
10/11/2022	10/12/2022 0:00	24	SEC	-	14.20	-	-	14.50	1.76	-	31,996.5418	6,245.0000

DATE : 10/11/2022
INTERVAL : 2400H
UNIT : Limay 6
SO DISPATCHER : Balmores
INSTRUCTION TIME (START) : 2356H
FROM (MW) : 15MW
TO (MW) : 14.2MW
REMARKS : follow RTD (end of SECURITY LIMIT LOWER)

MEETING MINUTES

LIMAY UNITS UNDER MOT LOWER SAME REASON OF LINE LIMITATION

BASED ON SO DISPATCH INSTRUCTION REPORT

All 6 GT units are running mixed of AS and pure Spot for other units

- All units are in same bid price and almost same nodal price at the current interval was tagged as MOT Lower by SO for the same reason of "Line Limitation".– (SO corrected its position instead of tagging "Security limit lower" it was now tagged as "MOT Lower").
- Considering the units are tagged as MOT Lower and the current mechanism does not acknowledge the displaced generator due to line limitation to be able to filed it claim for Additional compensation, Would there an amendment of such case considering the plant was dispatch at their bid price.
- If ever that units final market price is lower than the bid price, is there any mechanism that need to be reconsider that units affected can filed a claim for Additional Compensation considering it was due to line limitation.

- **Summary of Limay Units that was tagged as MOT Lower due to Line Limitation by SO**

LIMAY 1

			LIMAY 1								
DATE	DATE (TIME)	INT	MPT	AS	RTD	RD	RU	ALD	D-MQ	F-MQ	LMP	LMP - DIFC
10/14/2022	10/14/2022 10:00	10	SEQ	-	44.00	-	-	44.00	2.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:05	19	SEQ	-	57.50	-	-	25.20	2.90	-	32,000.0001	6,245.0000
10/14/2022	10/14/2022 10:10	19	SEQ	-	57.41	-	-	25.20	2.25	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:15	19	SEQ	-	59.21	-	-	25.20	2.70	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:20	19	SEQ	-	59.21	-	-	25.20	2.45	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:25	19	SEQ	-	49.45	-	-	25.20	2.45	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:30	19	SEQ	-	41.01	-	-	25.20	2.44	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:35	19	SEQ	-	37.69	-	-	25.20	2.44	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:40	19	SEQ	-	35.25	-	-	25.20	2.44	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:45	19	SEQ	-	33.10	-	-	25.20	2.44	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:50	19	SEQ	-	34.97	-	-	25.20	2.44	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:55	19	SEQ	-	37.95	-	-	25.20	2.45	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 19:00	19	SEQ	-	37.19	-	-	25.20	2.31	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 19:05	20	SEQ	-	34.94	-	-	19.90	2.04	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 19:10	20	SEQ	-	34.19	-	-	19.90	1.92	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 19:15	20	SEQ	-	33.44	-	-	19.90	1.63	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 19:20	20	SEQ	-	33.02	-	-	19.90	1.63	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 19:25	20	SEQ	-	32.11	-	-	19.90	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 19:30	20	SEQ	-	34.83	-	-	19.90	1.63	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 19:35	20	SEQ	-	33.41	-	-	19.90	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 19:40	20	SEQ	-	33.54	-	-	19.90	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 19:45	20	SEQ	-	32.64	-	-	19.90	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 19:50	20	SEQ	-	34.15	-	-	19.90	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 19:55	20	SEQ	-	31.07	-	-	19.90	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 20:00	21	SEQ	-	32.72	-	-	19.90	1.63	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 20:05	21	SEQ	-	32.05	-	-	19.90	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 20:10	21	SEQ	-	34.45	-	-	20.00	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 20:15	21	SEQ	-	32.96	-	-	20.00	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 20:20	21	SEQ	-	33.54	-	-	20.00	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 20:25	21	SEQ	-	33.99	-	-	20.00	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 20:30	21	SEQ	-	31.22	-	-	20.00	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 20:35	21	SEQ	-	31.13	-	-	20.00	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 20:40	21	SEQ	-	31.49	-	-	20.00	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 20:45	21	SEQ	-	29.06	-	-	20.00	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 20:50	21	SEQ	-	29.20	-	-	20.00	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 20:55	21	SEQ	-	28.60	-	-	20.00	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 21:00	21	SEQ	-	29.87	-	-	20.00	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 21:05	22	SEQ	-	29.05	-	-	19.90	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 21:10	22	SEQ	-	29.45	-	-	19.90	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 21:15	22	SEQ	-	28.92	-	-	19.90	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 21:20	22	SEQ	-	29.90	-	-	19.90	1.62	-	32,000.0001	6,245.0000
10/14/2022	10/14/2022 21:25	22	SEQ	-	29.84	-	-	19.90	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 21:30	22	SEQ	-	22.79	-	-	19.90	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 21:35	22	SEQ	-	21.25	-	-	19.90	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 21:40	22	SEQ	-	24.42	-	-	19.90	1.63	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 21:45	22	SEQ	-	29.84	-	-	19.90	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 21:50	22	SEQ	-	32.31	-	-	19.90	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 21:55	22	SEQ	-	24.33	-	-	19.90	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 21:55	22	SEQ	-	40.33	-	-	19.90	1.62	-	32,004.0287	6,245.0000
10/14/2022	10/14/2022 22:00	22	SEQ	-	27.58	-	-	19.90	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 22:05	23	SEQ	-	38.45	-	-	20.00	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 22:10	23	SEQ	-	28.45	-	-	20.00	1.63	-	31,999.9999	6,245.0000
10/14/2022	10/14/2022 22:15	23	SEQ	-	26.29	-	-	20.00	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 22:20	23	SEQ	-	30.42	-	-	20.00	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 22:25	23	SEQ	-	27.13	-	-	20.00	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 22:30	23	SEQ	-	25.92	-	-	20.00	1.62	-	31,999.9999	6,245.0000
10/14/2022	10/14/2022 22:35	23	SEQ	-	44.29	-	-	20.00	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 22:40	23	SEQ	-	42.16	-	-	20.00	1.63	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 22:45	23	SEQ	-	59.63	-	-	20.00	1.62	-	32,003.7707	6,245.0000
10/14/2022	10/14/2022 22:50	23	SEQ	-	59.27	-	-	20.00	1.63	-	32,003.1041	6,245.0000
10/14/2022	10/14/2022 22:55	23	SEQ	-	51.24	-	-	20.00	1.62	-	32,000.0001	6,245.0000
10/14/2022	10/14/2022 23:00	23	SEQ	-	59.28	-	-	20.00	1.62	-	32,002.9146	6,245.0000
10/14/2022	10/14/2022 23:05	24	SEQ	-	59.14	-	-	30.50	1.62	-	32,000.0001	6,245.0000
10/14/2022	10/14/2022 23:10	24	SEQ	-	58.10	-	-	30.50	1.63	-	32,007.9574	6,245.0000
10/14/2022	10/14/2022 23:15	24	SEQ	-	56.61	-	-	30.50	1.62	-	31,999.9999	6,245.0000
10/14/2022	10/14/2022 23:20	24	SEQ	-	49.37	-	-	30.50	1.63	-	32,007.8233	6,245.0000
10/14/2022	10/14/2022 23:25	24	SEQ	-	33.24	-	-	30.50	1.62	-	31,991.5602	6,245.0000
10/14/2022	10/14/2022 23:30	24	SEQ	-	45.76	-	-	30.50	1.62	-	32,007.0960	6,245.0000
10/14/2022	10/14/2022 23:35	24	SEQ	-	33.29	-	-	30.50	1.63	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 23:40	24	SEQ	-	29.97	-	-	30.50	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 23:45	24	SEQ	-	29.97	-	-	30.50	1.63	-	32,002.4711	6,245.0000
10/14/2022	10/14/2022 23:50	24	SEQ	-	29.87	-	-	30.50	2.17	-	31,993.0790	6,245.0000
10/14/2022	10/14/2022 23:55	24	SEQ	-	12.07	-	-	30.50	1.71	-	31,996.5481	6,245.0000
10/14/2022	10/15/2022 0:00	24	SEQ	-	9.41	-	-	30.50	0.02	-	32,000.0001	6,245.0000

DATE : 10/14/2022
INTERVAL : 1805H
UNIT : Limay 1
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 1802H
FROM (MW) : 57.5MW
TO (MW) : 35MW
REMARKS : MOT lower due to line limitation

DATE : 10/14/2022
INTERVAL : 1815H
UNIT : Limay 1
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 1811H
FROM (MW) : 55.21MW
TO (MW) : 30MW
REMARKS : MOT lower due to line limitation

DATE : 10/14/2022
INTERVAL : 1900H
UNIT : Limay 1
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 1858H
FROM (MW) : 37.25MW
TO (MW) : 25MW
REMARKS : MOT lower due to line limitation

DATE : 10/14/2022
INTERVAL : 1915H
UNIT : Limay 1
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 1906H
FROM (MW) : 33.44MW
TO (MW) : 20MW
REMARKS : MOT lower due to line limitation

DATE : 10/14/2022
INTERVAL : 2345H
UNIT : Limay 1
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 2343H
FROM (MW) : 20MW
TO (MW) : 39.1MW
REMARKS : MOT Lifted, Follow RTD

MEETING MINUTES

- **Summary of Limay Units that was tagged as MOT Lower due to Line Limitation by SO**

LIMAY 2

							LIMAY 2				
DATE	DATE (TIME)	INT	MP	AS	RTD	RD	RU	ALD	D-MQ	F-MQ	LMP	LMP - DIFC
10/14/2022	10/14/2022 10:05	10	SEC	-	42.96	-	-	44.00	2.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:05	19	SEC	-	57.46	-	-	24.90	4.00	-	32,000.0001	6,245.0000
10/14/2022	10/14/2022 10:10	19	SEC	-	57.90	-	-	24.90	3.24	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:15	19	SEC	-	59.21	-	-	24.90	2.73	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:20	19	SEC	-	59.21	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:25	19	SEC	-	45.45	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:30	19	SEC	-	41.01	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:35	19	SEC	-	37.60	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:40	19	SEC	-	35.25	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:45	19	SEC	-	34.97	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:50	19	SEC	-	37.99	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:55	19	SEC	-	33.33	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:00	19	SEC	-	37.99	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:05	19	SEC	-	37.99	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:10	19	SEC	-	37.99	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:15	19	SEC	-	37.99	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:20	19	SEC	-	37.99	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:25	19	SEC	-	37.99	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:30	19	SEC	-	37.99	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:35	19	SEC	-	37.99	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:40	19	SEC	-	37.99	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:45	19	SEC	-	37.99	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:50	19	SEC	-	37.99	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:55	19	SEC	-	37.99	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:00	19	SEC	-	37.99	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:05	20	SEC	-	36.54	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:10	20	SEC	-	37.99	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:15	20	SEC	-	33.44	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:20	20	SEC	-	32.61	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:25	20	SEC	-	32.11	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:30	20	SEC	-	30.03	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:35	20	SEC	-	32.54	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:40	20	SEC	-	28.14	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:45	20	SEC	-	30.65	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:50	20	SEC	-	31.97	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:55	20	SEC	-	32.72	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:00	20	SEC	-	32.05	-	-	24.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:05	21	SEC	-	36.41	-	-	20.00	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:10	21	SEC	-	33.94	-	-	20.00	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:15	21	SEC	-	32.94	-	-	20.00	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:20	21	SEC	-	31.53	-	-	20.00	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:25	21	SEC	-	31.53	-	-	20.00	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:30	21	SEC	-	31.53	-	-	20.00	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:35	21	SEC	-	31.69	-	-	20.00	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:40	21	SEC	-	29.95	-	-	20.00	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:45	21	SEC	-	30.26	-	-	20.00	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:50	21	SEC	-	28.40	-	-	20.00	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:55	21	SEC	-	29.87	-	-	20.00	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 14:00	21	SEC	-	29.54	-	-	20.00	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 14:05	21	SEC	-	30.19	-	-	20.00	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 14:10	22	SEC	-	29.43	-	-	20.00	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 14:15	22	SEC	-	28.95	-	-	20.00	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 14:20	22	SEC	-	26.36	-	-	20.00	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 14:25	22	SEC	-	31.92	-	-	19.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 14:30	22	SEC	-	27.53	-	-	19.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 14:35	22	SEC	-	31.92	-	-	19.90	2.41	-	31,999.9999	6,245.0000
10/14/2022	10/14/2022 14:40	22	SEC	-	44.24	-	-	19.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 14:45	22	SEC	-	43.08	-	-	19.90	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 14:50	22	SEC	-	55.51	-	-	19.90	2.41	-	32,002.7707	6,245.0000
10/14/2022	10/14/2022 14:55	22	SEC	-	55.34	-	-	19.90	2.41	-	32,003.0441	6,245.0000
10/14/2022	10/14/2022 15:00	23	SEC	-	51.18	-	-	19.90	2.41	-	32,000.0001	6,245.0000
10/14/2022	10/14/2022 15:05	23	SEC	-	55.21	-	-	19.90	2.41	-	32,002.8146	6,245.0000
10/14/2022	10/14/2022 15:10	24	SEC	-	55.16	-	-	19.60	2.41	-	32,000.0001	6,245.0000
10/14/2022	10/14/2022 15:15	24	SEC	-	55.34	-	-	19.60	2.41	-	32,007.5574	6,245.0000
10/14/2022	10/14/2022 15:20	24	SEC	-	55.34	-	-	19.60	2.41	-	31,999.9999	6,245.0000
10/14/2022	10/14/2022 15:25	24	SEC	-	49.49	-	-	19.60	2.41	-	32,007.8223	6,245.0000
10/14/2022	10/14/2022 15:30	24	SEC	-	49.02	-	-	19.60	2.41	-	31,996.5062	6,245.0000
10/14/2022	10/14/2022 15:35	24	SEC	-	41.52	-	-	19.60	2.41	-	32,007.8063	6,245.0000
10/14/2022	10/14/2022 15:40	24	SEC	-	33.56	-	-	19.60	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 15:45	24	SEC	-	28.42	-	-	19.60	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 15:50	24	SEC	-	31.50	-	-	19.60	2.41	-	32,003.4711	6,245.0000
10/14/2022	10/14/2022 15:55	24	SEC	-	28.42	-	-	19.60	1.03	-	31,992.0740	6,245.0000
10/14/2022	10/15/2022 0:00	24	SEC	-	31.50	-	-	19.60	1.74	-	31,986.5481	6,245.0000
10/15/2022	10/15/2022 0:00	24	SEC	-	9.61	-	-	19.60	0.01	-	32,000.0001	6,245.0000
10/15/2022	10/15/2022 0:05	1	SEC	29	13.59	13.59	9.61	14.00	1.25	-	32,259.4841	6,245.0000
10/15/2022	10/15/2022 0:10	1	SEC	29	13.59	13.59	13.59	14.00	1.30	-	32,274.4180	6,245.0000

DATE : 10/14/2022
INTERVAL : 1805H
UNIT : Limay 2
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 1802H
FROM (MW) : 57.5MW
TO (MW) : 35MW
REMARKS : MOT lower due to line limitation

DATE : 10/14/2022
INTERVAL : 1815H
UNIT : Limay 2
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 1811H
FROM (MW) : 55.21MW
TO (MW) : 30MW
REMARKS : MOT lower due to line limitation

DATE : 10/14/2022
INTERVAL : 1900H
UNIT : Limay 2
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 1858H
FROM (MW) : 37.25MW
TO (MW) : 25MW
REMARKS : MOT lower due to line limitation

DATE : 10/14/2022
INTERVAL : 1915H
UNIT : Limay 2
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 1906H
FROM (MW) : 33.44MW
TO (MW) : 20MW
REMARKS : MOT lower due to line limitation

DATE : 10/14/2022
INTERVAL : 2350H
UNIT : Limay 2
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 2345H
FROM (MW) : 20MW
TO (MW) : 38.9MW
REMARKS : MOT Lifted, Follow RTD

- **Summary of Limay Units that was tagged as MOT Lower due to Line Limitation by SO**

LIMAY 3

							LIMAY 3				
DATE	DATE (TIME)	INT	MP	AS	RTD	RD	RU	ALD	D-MQ	F-MQ	LMP	LMP - DIFC
10/14/2022	10/14/2022 10:00	10	SEC	-	42.96	-	-	44.00	2.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:05	19	SEC	-	57.46	-	-	25.00	2.99	-	32,000.0001	6,245.0000
10/14/2022	10/14/2022 10:10	19	SEC	-	57.90	-	-	25.00	3.35	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:15	19	SEC	-	59.21	-	-	25.00	2.65	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:20	19	SEC	-	59.21	-	-	25.00	2.39	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:25	19	SEC	-	45.45	-	-	25.00	2.40	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:30	19	SEC	-	41.01	-	-	25.00	2.39	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:35	19	SEC	-	37.60	-	-	25.00	2.40	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:40	19	SEC	-	35.25	-	-	25.00	2.45	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:45	19	SEC	-	33.33	-	-	25.00	2.44	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:50	19	SEC	-	34.97	-	-	25.00	2.44	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:55	19	SEC	-	37.99	-	-	25.00	2.49	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:00	19	SEC	-	37.99	-	-	25.00	2.37	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:05	19	SEC	-	36.54	-	-	19.90	2.02	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:10	20	SEC	-	34.00	-	-	19.90	1.93	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:15	20	SEC	-	33.44	-	-	19.90	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:20	20	SEC	-	33.02	-	-	19.90	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:25	20	SEC	-	32.11	-	-	19.90	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:30	20	SEC	-	30.03	-	-	19.90	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:35	20	SEC	-	32.54	-	-	19.90	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:40	20	SEC	-	28.14	-	-	19.90	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:45	20	SEC	-	30.65	-	-	19.90	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:50	20	SEC	-	31.97	-	-	19.90	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:55	20	SEC	-	32.72	-	-	19.90	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:00	20	SEC	-	32.05	-	-	19.90	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:05	21	SEC	-	36.41	-	-	20.00	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:10	21	SEC	-	33.94	-	-	20.00	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:15	21	SEC	-	32.94	-	-	20.00	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:20	21	SEC	-	31.53	-	-	20.00	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:25	21	SEC	-	31.53	-	-	20.00	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:30	21	SEC	-	31.53	-	-	20.00	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:35	21	SEC	-	31.69	-	-	20.00	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:40	21	SEC	-	29.95	-	-	20.00	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:45	21	SEC	-	30.26	-	-	20.00	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:50	21	SEC	-	28.40	-	-	20.00	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:55	21	SEC	-	29.87	-	-	20.00	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:00	21	SEC	-	29.55	-	-	20.00	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:05	22	SEC	-	30.19	-	-	20.00	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:10	22	SEC	-	29.43	-	-	20.00	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:15	22	SEC	-	40.90	-	-	20.00	1.61	-	32,000.0001	6,245.0000
10/14/2022	10/14/2022 13:20	22	SEC	-	29.54	-	-	20.00	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:25	22	SEC	-	22.79	-	-	20.00	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:30	22	SEC	-	21.25	-	-	20.00	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:35	22	SEC	-	20.41	-	-	20.00	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:40	22	SEC	-	29.54	-	-	20.00	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:45	22	SEC	-	32.31	-	-	20.00	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:50	22	SEC	-	24.38	-	-	20.00	1.62	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:55	22	SEC	-	40.33	-	-	20.00	1.61	-	32,004.0357	6,245.0000
10/14/2022	10/14/2022 14:00	22	SEC	-	27.56	-	-	20.00	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 14:05	22	SEC	-	28.95	-	-	20.00	1.61	-	31,999.9999	6,245.0000
10/14/2022	10/14/2022 14:10	22	SEC	-	26.39	-	-	20.00	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 14:15	22	SEC	-	31.92	-	-	20.00	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 14:20	23	SEC	-	37.62	-	-	20.00	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 14:25	23	SEC	-	31.92	-	-	20.00	1.62	-	31,999.9999	6,245.0000
10/14/2022	10/14/2022 14:30	23	SEC	-	44.39	-	-	20.00	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 14:35	23	SEC	-	43.07	-	-	20.00	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 14:40	23	SEC	-	55.21	-	-	20.00	1.61	-	32,002.7707	6,245.0000
10/14/2022	10/14/2022 14:45	23	SEC	-	55.16	-	-	20.00	1.62	-	32,002.8441	6,245.0000
10/14/2022	10/14/2022 14:50	23	SEC	-	51.35	-	-	20.00	1.61	-	32,000.0001	6,245.0000
10/14/2022	10/14/2022 14:55	23	SEC	-	55.24	-	-	20.00	1.61	-	32,002.8146	6,245.0000
10/14/2022	10/14/2022 15:00	24	SEC	-	55.13	-	-	19.90	1.61	-	32,000.0001	6,245.0000
10/14/2022	10/14/2022 15:05	24	SEC	-	55.23	-	-	19.90	1.62	-	32,007.5574	6,245.0000
10/14/2022	10/14/2022 15:10	24	SEC	-	32.42	-	-	19.90	1.61	-	31,999.9999	6,245.0000
10/14/2022	10/14/2022 15:15	24	SEC	-	49.77	-	-	19.90	1.61	-	32,007.8223	6,245.0000
10/14/2022	10/14/2022 15:20	24	SEC	-	27.92	-	-	19.90	1.61	-	31,996.5062	6,245.0000
10/14/2022	10/14/2022 15:25	24	SEC	-	41.42	-	-	19.90	1.62	-	32,007.8063	6,245.0000
10/14/2022	10/14/2022 15:30	24	SEC	-	33.94	-	-	19.90	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 15:35	24	SEC	-	28.25	-	-	19.90	1.61	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 15:40	24	SEC	-	31.98	-	-	19.90	1.61	-	32,003.4711	6,245.0000
10/14/2022	10/14/2022 15:45	24	SEC	-	28.25	-	-	19.90	1.06	-	31,993.0740	6,245.0000
10/14/2022	10/14/2022 15:50	24	SEC	-	15.05	-	-	19.90	1.67	-	31,996.5481	6,245.0000
10/14/2022	10/15/2022 0:00	24	SEC	-	9.61	-	-	19.90	0.01	-	32,000.0001	6,245.0000
10/15/2022	10/15/2022 0:05	1	SEC	-	23.11	-	-	1.90	1.96	-	32,292.8986	6,245.0000

DATE : 10/14/2022
INTERVAL : 1805H
UNIT : Limay 3
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 1802H
FROM (MW) : 57.5MW
TO (MW) : 35MW
REMARKS : MOT lower due to line limitation

DATE : 10/14/2022
INTERVAL : 1815H
UNIT : Limay 3
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 1811H
FROM (MW) : 55.21MW
TO (MW) : 30MW
REMARKS : MOT lower due to line limitation

DATE : 10/14/2022
INTERVAL : 1900H
UNIT : Limay 3
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 1858H
FROM (MW) : 37.25MW
TO (MW) : 25MW
REMARKS : MOT lower due to line limitation

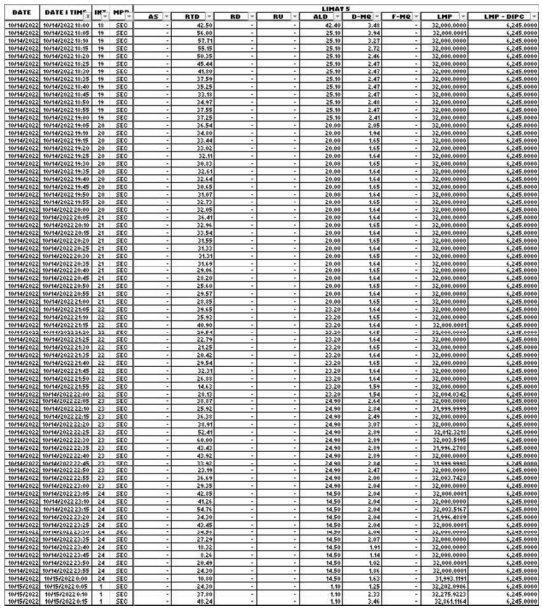
DATE : 10/14/2022
INTERVAL : 1915H
UNIT : Limay 3
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 1906H
FROM (MW) : 33.44MW
TO (MW) : 25MW
REMARKS : MOT lower due to line limitation

DATE : 10/14/2022
INTERVAL : 2350H
UNIT : Limay 3
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 2345H
FROM (MW) : 25MW
TO (MW) : 38.9MW
REMARKS : MOT Lifted, Follow RTD

MEETING MINUTES

- **Summary of Limay Units that was tagged as MOT Lower due to Line Limitation by SO**

Limay 5



DATE	DATE I TIME	INT	MP	LIMAY 5								
				AS	RTD	RD	RU	ALD	D-MQ	F-MQ	LMP	LMP - DIPC
10/14/2022	10/14/2022 11:00	11	SEC	-	42.50	-	-	42.49	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:05	11	SEC	-	56.00	-	-	25.10	2.41	-	32,000.0001	6,245.0000
10/14/2022	10/14/2022 11:10	19	SEC	-	57.71	-	-	25.10	2.27	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:15	19	SEC	-	55.15	-	-	25.10	2.72	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:20	19	SEC	-	56.35	-	-	25.10	2.46	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:25	19	SEC	-	49.44	-	-	25.10	2.47	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:30	19	SEC	-	45.59	-	-	25.10	2.47	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:35	19	SEC	-	37.59	-	-	25.10	2.47	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:40	19	SEC	-	39.25	-	-	25.10	2.47	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:45	19	SEC	-	33.10	-	-	25.10	2.47	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:50	19	SEC	-	34.97	-	-	25.10	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:55	19	SEC	-	37.59	-	-	25.10	2.47	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:00	19	SEC	-	37.25	-	-	25.10	2.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:05	20	SEC	-	34.54	-	-	26.00	2.05	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:10	20	SEC	-	34.00	-	-	26.00	1.94	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:15	20	SEC	-	33.44	-	-	26.00	1.65	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:20	20	SEC	-	33.65	-	-	26.00	1.65	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:25	20	SEC	-	32.11	-	-	26.00	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:30	20	SEC	-	34.03	-	-	26.00	1.65	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:35	20	SEC	-	33.41	-	-	26.00	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:40	21	SEC	-	32.44	-	-	26.00	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:45	21	SEC	-	34.65	-	-	26.00	1.65	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:50	21	SEC	-	31.97	-	-	26.00	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:55	21	SEC	-	32.72	-	-	26.00	1.65	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:00	21	SEC	-	32.05	-	-	26.00	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:05	21	SEC	-	34.41	-	-	26.00	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:10	21	SEC	-	32.96	-	-	26.00	1.65	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:15	21	SEC	-	33.64	-	-	26.00	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:20	21	SEC	-	31.88	-	-	26.00	1.65	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:25	21	SEC	-	33.27	-	-	26.00	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:30	21	SEC	-	31.71	-	-	26.00	1.65	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:35	21	SEC	-	31.49	-	-	26.00	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:40	21	SEC	-	29.94	-	-	26.00	1.65	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:45	21	SEC	-	29.29	-	-	26.00	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:50	21	SEC	-	28.60	-	-	26.00	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:55	21	SEC	-	29.97	-	-	26.00	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 14:00	21	SEC	-	27.95	-	-	26.00	1.65	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 14:05	22	SEC	-	29.65	-	-	23.20	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 14:10	22	SEC	-	28.92	-	-	23.20	1.65	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 14:15	22	SEC	-	40.90	-	-	23.20	1.64	-	32,000.0001	6,245.0000
10/14/2022	10/14/2022 14:20	22	SEC	-	39.41	-	-	23.20	1.65	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 14:25	22	SEC	-	32.79	-	-	23.20	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 14:30	22	SEC	-	25.25	-	-	23.20	1.65	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 14:35	22	SEC	-	26.42	-	-	23.20	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 14:40	22	SEC	-	29.84	-	-	23.20	1.65	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 14:45	22	SEC	-	32.31	-	-	23.20	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 14:50	22	SEC	-	24.33	-	-	23.20	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 14:55	22	SEC	-	14.63	-	-	23.20	1.59	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 15:00	22	SEC	-	28.12	-	-	23.20	1.64	-	32,004.0242	6,245.0000
10/14/2022	10/14/2022 15:05	22	SEC	-	29.77	-	-	24.90	2.54	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 15:10	23	SEC	-	28.92	-	-	24.90	2.54	-	31,999.9999	6,245.0000
10/14/2022	10/14/2022 15:15	22	SEC	-	26.23	-	-	24.90	2.49	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 15:20	23	SEC	-	35.91	-	-	24.90	2.07	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 15:25	23	SEC	-	52.41	-	-	24.90	2.19	-	32,192.3210	6,245.0000
10/14/2022	10/14/2022 15:30	23	SEC	-	44.60	-	-	24.90	2.19	-	32,092.8105	6,245.0000
10/14/2022	10/14/2022 15:35	23	SEC	-	42.42	-	-	24.90	2.19	-	31,996.2700	6,245.0000
10/14/2022	10/14/2022 15:40	23	SEC	-	42.92	-	-	24.90	2.19	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 15:45	23	SEC	-	33.92	-	-	24.90	2.54	-	31,999.9983	6,245.0000
10/14/2022	10/14/2022 15:50	23	SEC	-	22.95	-	-	24.90	2.47	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 15:55	23	SEC	-	26.69	-	-	24.90	2.00	-	32,092.7421	6,245.0000
10/14/2022	10/14/2022 16:00	22	SEC	-	29.28	-	-	24.90	2.54	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 16:05	24	SEC	-	42.19	-	-	14.59	2.04	-	32,000.0001	6,245.0000
10/14/2022	10/14/2022 16:10	24	SEC	-	41.24	-	-	14.59	2.04	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 16:15	24	SEC	-	54.75	-	-	14.59	2.04	-	32,092.8167	6,245.0000
10/14/2022	10/14/2022 16:20	24	SEC	-	54.29	-	-	14.59	2.04	-	31,996.4019	6,245.0000
10/14/2022	10/14/2022 16:25	24	SEC	-	42.48	-	-	14.59	2.04	-	32,000.0001	6,245.0000
10/14/2022	10/14/2022 16:30	24	SEC	-	24.82	-	-	14.82	2.04	-	26,000.0000	6,245.0000
10/14/2022	10/14/2022 16:35	24	SEC	-	27.29	-	-	14.59	2.07	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 16:40	24	SEC	-	10.22	-	-	14.59	1.91	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 16:45	24	SEC	-	9.24	-	-	14.59	1.14	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 16:50	24	SEC	-	20.49	-	-	14.59	1.92	-	32,000.0001	6,245.0000
10/14/2022	10/14/2022 16:55	24	SEC	-	24.20	-	-	14.59	1.91	-	32,000.0001	6,245.0000
10/14/2022	10/14/2022 17:00	24	SEC	-	10.39	-	-	14.59	1.53	-	31,992.1991	6,245.0000
10/14/2022	10/15/2022 9:05	1	SEC	-	24.29	-	-	1.19	1.25	-	32,292.9986	6,245.0000
10/14/2022	10/15/2022 9:10	1	SEC	-	27.09	-	-	1.19	2.22	-	32,279.9223	6,245.0000
10/14/2022	10/15/2022 9:15	1	SEC	-	40.24	-	-	1.19	2.46	-	32,161.1164	6,245.0000

DATE : 10/14/2022
INTERVAL : 1805H
UNIT : Limay 5
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 1802H
FROM (MW) : 56MW
TO (MW) : 35MW
REMARKS : MOT lower due to line limitation

DATE : 10/14/2022
INTERVAL : 1815H
UNIT : Limay 5
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 1811H
FROM (MW) : 55.15MW
TO (MW) : 30MW
REMARKS : MOT lower due to line limitation

DATE : 10/14/2022
INTERVAL : 1900H
UNIT : Limay 5
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 1858H
FROM (MW) : 37.25MW
TO (MW) : 25MW
REMARKS : MOT lower due to line limitation

DATE : 10/14/2022
INTERVAL : 1915H
UNIT : Limay 5
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 1906H
FROM (MW) : 33.44MW
TO (MW) : 20MW
REMARKS : MOT lower due to line limitation

DATE : 10/14/2022
INTERVAL : 2155H
UNIT : Limay 5
SO DISPATCHER : Cruz
INSTRUCTION TIME (START) : 2152H
FROM (MW) : 20MW
TO (MW) : 14.6MW
REMARKS : Follow RTD MOT end

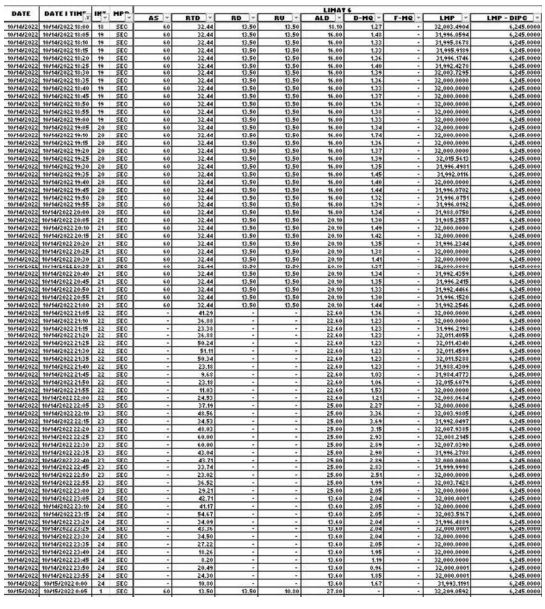
DATE : 10/14/2022
INTERVAL : 2245H
UNIT : Limay 5
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 2240H
FROM (MW) : 35MW
TO (MW) : 33.92MW
REMARKS : Follow RTD end of MOT lower due to line limitation

DATE : 10/14/2022
INTERVAL : 2255H
UNIT : Limay 5
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 2250H
FROM (MW) : 36.7MW
TO (MW) : 25MW
REMARKS : MOT lower due to line limitation

DATE : 10/14/2022
INTERVAL : 2335H
UNIT : Limay 5
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 2333H
FROM (MW) : 25MW
TO (MW) : 27.3MW
REMARKS : MOT Lifted, follow RTD

- **Summary of Limay Units that was tagged as MOT Lower due to Line Limitation by SO**

LIMAY 6



DATE	DATE I TIME	INT	MP	LIMAY 6								
				AS	RTD	RD	RU	ALD	D-MQ	F-MQ	LMP	LMP - DIPC
10/14/2022	10/14/2022 11:00	11	SEC	60	32.44	13.50	13.50	11.19	1.27	-	32,003.4904	6,245.0000
10/14/2022	10/14/2022 11:05	11	SEC	60	32.44	13.50	13.50	16.60	1.40	-	31,996.0844	6,245.0000
10/14/2022	10/14/2022 11:10	19	SEC	60	32.44	13.50	13.50	16.60	1.22	-	31,995.1673	6,245.0000
10/14/2022	10/14/2022 11:15	19	SEC	60	32.44	13.50	13.50	16.60	1.22	-	31,995.9109	6,245.0000
10/14/2022	10/14/2022 11:20	19	SEC	60	32.44	13.50	13.50	16.60	1.24	-	31,996.1746	6,245.0000
10/14/2022	10/14/2022 11:25	19	SEC	60	32.44	13.50	13.50	16.60	1.49	-	31,992.4270	6,245.0000
10/14/2022	10/14/2022 11:30	19	SEC	60	32.44	13.50	13.50	16.60	1.39	-	32,092.7298	6,245.0000
10/14/2022	10/14/2022 11:35	19	SEC	60	32.44	13.50	13.50	16.60	1.24	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:40	19	SEC	60	32.44	13.50	13.50	16.60	1.33	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:45	19	SEC	60	32.44	13.50	13.50	16.60	1.37	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:50	19	SEC	60	32.44	13.50	13.50	16.60	1.24	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 11:55	19	SEC	60	32.44	13.50	13.50	16.60	1.33	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:00	19	SEC	60	32.44	13.50	13.50	16.60	1.33	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:05	28	SEC	60	32.44	13.50	13.50	16.60	1.24	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:10	28	SEC	60	32.44	13.50	13.50	16.60	1.76	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:15	28	SEC	60	32.44	13.50	13.50	16.60	1.24	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:20	28	SEC	60	32.44	13.50	13.50	16.60	1.27	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:25	28	SEC	60	32.44	13.50	13.50	16.60	1.39	-	32,098.5413	6,245.0000
10/14/2022	10/14/2022 12:30	28	SEC	60	32.44	13.50	13.50	16.60	1.35	-	31,996.4931	6,245.0000
10/14/2022	10/14/2022 12:35	28	SEC	60	32.44	13.50	13.50	16.60	1.45	-	31,992.0196	6,245.0000
10/14/2022	10/14/2022 12:40	28	SEC	60	32.44	13.50	13.50	16.60	1.40	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 12:45	28	SEC	60	32.44	13.50	13.50	16.60	1.44	-	31,996.0792	6,245.0000
10/14/2022	10/14/2022 12:50	28	SEC	60	32.44	13.50	13.50	16.60	1.32	-	31,996.0789	6,245.0000
10/14/2022	10/14/2022 12:55	28	SEC	60	32.44	13.50	13.50	16.60	1.26	-	31,996.0792	6,245.0000
10/14/2022	10/14/2022 13:00	28	SEC	60	32.44	13.50	13.50	16.60	1.24	-	31,903.0750	6,245.0000
10/14/2022	10/14/2022 13:05	21	SEC	60	32.44	13.50	13.50	20.30	1.26	-	31,905.2557	6,245.0000
10/14/2022	10/14/2022 13:10	21	SEC	60	32.44	13.50	13.50	20.30	1.49	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:15	21	SEC	60	32.44	13.50	13.50	20.30	1.42	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:20	21	SEC	60	32.44	13.50	13.50	20.30	1.38	-	31,996.2340	6,245.0000
10/14/2022	10/14/2022 13:25	21	SEC	60	32.44	13.50	13.50	20.30	1.23	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:30	21	SEC	60	32.44	13.50	13.50	20.30	1.41	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 13:35	21	SEC	60	32.44	13.50	13.50	20.30	1.27	-	26,000.0000	6,245.0000
10/14/2022	10/14/2022 13:40	21	SEC	60	32.44	13.50	13.50	20.30	1.24	-	31,992.4259	6,245.0000
10/14/2022	10/14/2022 13:45	21	SEC	60	32.44	13.50	13.50	20.30	1.22	-	31,903.4259	6,245.0000
10/14/2022	10/14/2022 13:50	21	SEC	60	32.44	13.50	13.50	20.30	1.23	-	31,992.4661	6,245.0000
10/14/2022	10/14/2022 13:55	21	SEC	60	32.44	13.50	13.50	20.30	1.38	-	31,996.1826	6,245.0000
10/14/2022	10/14/2022 14:00	21	SEC	60	32.44	13.50	13.50	20.30	1.44	-	31,992.2546	6,245.0000
10/14/2022	10/14/2022 21:05	22	SEC	-	41.24	-	-	22.69	1.24	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 21:10	22	SEC	-	36.88	-	-	22.69	1.22	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 21:15	22	SEC	-	37.33	-	-	22.69	1.22	-	31,996.1965	6,245.0000
10/14/2022	10/14/2022 21:20	22	SEC	-	36.10	-	-	22.69	1.22	-	32,011.4085	6,245.0000
10/14/2022	10/14/2022 21:25	22	SEC	-	39.24	-	-	22.69	1.22	-	32,011.4140	6,245.0000
10/14/2022	10/14/2022 21:30	22	SEC	-	31.11	-	-	22.69	1.22	-	32,011.4599	6,245.0000
10/14/2022	10/14/2022 21:35	22	SEC	-	39.34	-	-	22.69	1.22	-	32,011.5210	6,245.0000
10/14/2022	10/14/2022 21:40	22	SEC	-	23.81	-	-	22.69	1.22	-	31,903.4259	6,245.0000
10/14/2022	10/14/2022 21:45	22	SEC	-	9.65	-	-	22.69	1.03	-	31,904.4773	6,245.0000
10/14/2022	10/14/2022 21:50	22	SEC	-	22.81	-	-	22.69	1.06	-	32,098.6674	6,245.0000
10/14/2022	10/14/2022 21:55	22	SEC	-	11.61	-	-	22.69	1.83	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 22:00	23	SEC	-	24.83	-	-	22.69	1.22	-	32,000.0414	6,245.0000
10/14/2022	10/14/2022 22:05	23	SEC	-	37.96	-	-	28.00	2.27	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 22:10	23	SEC	-	41.96	-	-	28.00	2.34	-	32,092.9109	6,245.0000
10/14/2022	10/14/2022 22:15	23	SEC	-	34.83	-	-	28.00	2.49	-	31,992.2497	6,245.0000
10/14/2022	10/14/2022 22:20	23	SEC	-	40.83	-	-	28.00	2.18	-	32,007.9218	6,245.0000
10/14/2022	10/14/2022 22:25	23	SEC	-	49.00	-	-	28.00	2.92	-	32,001.2248	6,245.0000
10/14/2022	10/14/2022 22:30	23	SEC	-	49.00	-	-	28.00	2.29	-	32,007.0290	6,245.0000
10/14/2022	10/14/2022 22:35	23	SEC	-	42.04	-	-	28.00	2.90	-	31,996.2701	6,245.0000
10/14/2022	10/14/2022 22:40	23	SEC	-	41.25	-	-	28.66	2.26	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 22:45	23	SEC	-	33.74	-	-	28.00	2.23	-	31,999.9993	6,245.0000
10/14/2022	10/14/2022 22:50	23	SEC	-	23.92	-	-	28.00	2.51	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 22:55	23	SEC	-	24.53	-	-	28.00	1.99	-	32,092.7421	6,245.0000
10/14/2022	10/14/2022 23:00	23	SEC	-	29.21	-	-	28.00	2.05	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 23:05	24	SEC	-	41.71	-	-	12.60	2.04	-	32,000.0001	6,245.0000
10/14/2022	10/14/2022 23:10	24	SEC	-	41.17	-	-	12.60	2.05	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 23:15	24	SEC	-	34.17	-	-	12.60	2.05	-	32,092.8167	6,245.0000
10/14/2022	10/14/2022 23:20	24	SEC	-	34.99	-	-	12.60	2.04	-	31,996.4019	6,245.0000
10/14/2022	10/14/2022 23:25	24	SEC	-	41.25	-	-	12.60	2.08	-	32,000.0001	6,245.0000
10/14/2022	10/14/2022 23:30	24	SEC	-	34.90	-	-	12.60	2.04	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 23:35	24	SEC	-	27.22	-	-	12.60	2.05	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 23:40	24	SEC	-	31.24	-	-	12.60	1.98	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 23:45	24	SEC	-	3.20	-	-	12.60	1.19	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 23:50	24	SEC	-	29.49	-	-	12.60	0.96	-	32,000.0001	6,245.0000
10/14/2022	10/14/2022 23:55	24	SEC	-	24.20	-	-	12.60	1.05	-	32,000.0001	6,245.0000
10/14/2022	10/15/2022 0:00	24	SEC	-	10.00	-	-	12.60	1.67	-	31,992.1991	6,245.0000
10/14/2022	10/15/2022 9:05	1	SEC	60	13.50	13.50	90.00	27.09	-	-	32,264.0842	6,245.0000

DATE : 10/14/2022
INTERVAL : 2105H
UNIT : Limay 6
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 2101H
FROM (MW) : 41.3MW
TO (MW) : 15MW
REMARKS : MOT lower due to line limitation

DATE : 10/14/2022
INTERVAL : 2220H
UNIT : Limay 6
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 2217H
FROM (MW) : 38MW
TO (MW) : 35MW
REMARKS : MOT lower due to line limitation

DATE : 10/14/2022
INTERVAL : 2245H
UNIT : Limay 6
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 2240H
FROM (MW) : 35MW
TO (MW) : 33.74MW
REMARKS : Follow RTD end of MOT lower due to line limitation

DATE : 10/14/2022
INTERVAL : 2335H
UNIT : Limay 5
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 2333H
FROM (MW) : 25MW
TO (MW) : 27.3MW
REMARKS : MOT Lifted, follow RTD

DATE : 10/14/2022
INTERVAL : 2335H
UNIT : Limay 6
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 2333H
FROM (MW) : 25MW
TO (MW) : 27.2MW
REMARKS : MOT Lifted, follow RTD

MEETING MINUTES

- **Summary of Limay Units that was tagged as MOT Lower due to Line Limitation by SO**

LIMAY 7

DATE	DATE | TIME	INT	MP	LIMAY 7								
				AS	RTD	RD	RU	ALD	D-MQ	F-MQ	LMP	LMP - DIPC
10/14/2022	10/14/2022 10:00	10	SEO	-	42.40	-	-	42.40	2.40	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:05	10	SEO	-	59.91	-	-	59.91	3.91	-	32,000.0001	6,245.0000
10/14/2022	10/14/2022 10:10	10	SEO	-	57.71	-	-	57.71	3.30	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:15	10	SEO	-	59.15	-	-	59.15	2.74	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:20	10	SEO	-	59.15	-	-	59.15	2.46	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:25	10	SEO	-	49.94	-	-	49.94	2.46	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:30	10	SEO	-	41.59	-	-	28.00	2.46	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:35	10	SEO	-	27.84	-	-	28.00	2.46	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:40	10	SEO	-	28.28	-	-	28.00	2.46	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:45	10	SEO	-	33.55	-	-	28.00	2.46	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:50	10	SEO	-	24.97	-	-	28.00	2.47	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 10:55	10	SEO	-	27.95	-	-	28.00	2.46	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 19:00	19	SEO	-	37.25	-	-	28.00	2.43	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 19:05	20	SEO	-	26.84	-	-	20.10	2.05	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 19:10	20	SEO	-	24.69	-	-	20.10	1.98	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 19:15	20	SEO	-	33.44	-	-	20.10	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 19:20	20	SEO	-	23.80	-	-	20.10	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 19:25	20	SEO	-	32.11	-	-	20.10	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 19:30	20	SEO	-	20.53	-	-	20.10	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 19:35	20	SEO	-	32.43	-	-	20.10	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 19:40	20	SEO	-	32.44	-	-	20.10	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 19:45	20	SEO	-	20.65	-	-	20.10	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 19:50	20	SEO	-	21.97	-	-	20.10	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 19:55	20	SEO	-	32.73	-	-	20.10	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 20:00	20	SEO	-	32.08	-	-	20.10	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 20:05	21	SEO	-	26.41	-	-	16.60	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 20:10	21	SEO	-	32.96	-	-	16.60	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 20:15	21	SEO	-	33.84	-	-	16.60	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 20:20	21	SEO	-	21.55	-	-	16.60	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 20:25	21	SEO	-	21.22	-	-	16.60	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 20:30	21	SEO	-	31.31	-	-	16.60	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 20:35	21	SEO	-	31.64	-	-	16.60	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 20:40	21	SEO	-	29.96	-	-	16.60	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 20:45	21	SEO	-	23.20	-	-	16.60	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 20:50	21	SEO	-	28.60	-	-	16.60	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 20:55	21	SEO	-	29.87	-	-	16.60	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 21:00	21	SEO	-	22.18	-	-	16.60	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 21:05	22	SEO	-	29.69	-	-	20.00	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 21:10	22	SEO	-	25.92	-	-	20.00	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 21:15	22	SEO	-	22.42	-	-	20.00	1.64	-	32,000.0001	6,245.0000
10/14/2022	10/14/2022 21:20	22	SEO	-	25.92	-	-	20.00	1.64	-	32,011.4098	6,245.0000
10/14/2022	10/14/2022 21:25	22	SEO	-	49.42	-	-	20.00	1.64	-	32,015.2454	6,245.0000
10/14/2022	10/14/2022 21:30	22	SEO	-	54.25	-	-	20.00	1.64	-	32,003.3240	6,245.0000
10/14/2022	10/14/2022 21:35	22	SEO	-	59.44	-	-	20.00	1.64	-	32,003.1429	6,245.0000
10/14/2022	10/14/2022 21:40	22	SEO	-	20.22	-	-	20.00	1.64	-	31,914.5746	6,245.0000
10/14/2022	10/14/2022 21:45	22	SEO	-	41.71	-	-	20.00	1.64	-	32,003.0397	6,245.0000
10/14/2022	10/14/2022 21:50	22	SEO	-	58.23	-	-	20.00	1.64	-	32,007.8039	6,245.0000
10/14/2022	10/14/2022 21:55	22	SEO	-	20.49	-	-	20.00	1.64	-	31,995.9142	6,245.0000
10/14/2022	10/14/2022 22:00	22	SEO	-	41.95	-	-	20.00	1.64	-	32,003.0614	6,245.0000
10/14/2022	10/14/2022 22:05	23	SEO	-	20.40	-	-	20.10	1.64	-	31,992.2944	6,245.0000
10/14/2022	10/14/2022 22:10	23	SEO	-	41.96	-	-	20.10	1.64	-	32,015.9437	6,245.0000
10/14/2022	10/14/2022 22:15	23	SEO	-	27.27	-	-	20.10	1.64	-	31,995.9240	6,245.0000
10/14/2022	10/14/2022 22:20	23	SEO	-	54.71	-	-	20.10	1.64	-	31,910.6923	6,245.0000
10/14/2022	10/14/2022 22:25	23	SEO	-	20.25	-	-	20.10	1.64	-	32,032.3210	6,245.0000
10/14/2022	10/14/2022 22:30	23	SEO	-	41.75	-	-	20.10	1.64	-	32,019.9516	6,245.0000
10/14/2022	10/14/2022 22:35	23	SEO	-	20.25	-	-	20.10	1.64	-	31,992.8477	6,245.0000
10/14/2022	10/14/2022 22:40	23	SEO	-	35.92	-	-	20.10	1.64	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 22:45	23	SEO	-	20.20	-	-	20.10	1.64	-	31,995.2229	6,245.0000
10/14/2022	10/14/2022 22:50	23	SEO	-	35.92	-	-	20.10	1.64	-	32,003.3041	6,245.0000
10/14/2022	10/14/2022 22:55	23	SEO	-	22.20	-	-	20.10	1.64	-	31,996.2574	6,245.0000
10/14/2022	10/14/2022 23:00	23	SEO	-	35.92	-	-	20.10	1.64	-	32,007.0291	6,245.0000
10/14/2022	10/14/2022 23:05	24	SEO	-	22.20	-	-	12.00	1.64	-	31,994.2230	6,245.0000
10/14/2022	10/14/2022 23:10	24	SEO	-	35.92	-	-	12.00	1.64	-	32,015.3363	6,245.0000
10/14/2022	10/14/2022 23:15	24	SEO	-	49.22	-	-	12.00	1.64	-	32,007.0226	6,245.0000
10/14/2022	10/14/2022 23:20	24	SEO	-	34.21	-	-	12.00	1.64	-	32,000.0044	6,245.0000
10/14/2022	10/14/2022 23:25	24	SEO	-	43.46	-	-	12.00	1.64	-	32,000.0001	6,245.0000
10/14/2022	10/14/2022 23:30	24	SEO	-	20.23	-	-	10.03	1.64	-	30,010.0000	6,245.0000
10/14/2022	10/14/2022 23:35	24	SEO	-	26.22	-	-	12.00	1.65	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 23:40	24	SEO	-	37.24	-	-	12.00	1.71	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 23:45	24	SEO	-	7.24	-	-	12.00	1.09	-	32,000.0000	6,245.0000
10/14/2022	10/14/2022 23:50	24	SEO	-	20.49	-	-	12.00	0.91	-	32,000.0001	6,245.0000
10/14/2022	10/14/2022 23:55	24	SEO	-	24.24	-	-	12.00	1.14	-	32,000.0001	6,245.0000
10/14/2022	10/15/2022 0:00	24	SEO	-	39.36	-	-	12.00	1.67	-	21,992.1191	6,245.0000
10/15/2022	10/15/2022 0:05	1	SEO	-	24.24	-	-	3.20	1.22	-	32,242.8996	6,245.0000

DATE : 10/14/2022
INTERVAL : 1805H
UNIT : Limay 7
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 1802H
FROM (MW) : 56MW
TO (MW) : 35MW
REMARKS : MOT lower due to line limitation

DATE : 10/14/2022
INTERVAL : 1815H
UNIT : Limay 7
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 1811H
FROM (MW) : 55.15MW
TO (MW) : 30MW
REMARKS : MOT lower due to line limitation

DATE : 10/14/2022
INTERVAL : 1900H
UNIT : Limay 7
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 1858H
FROM (MW) : 37.25MW
TO (MW) : 25MW
REMARKS : MOT lower due to line limitation

DATE : 10/14/2022
INTERVAL : 1915H
UNIT : Limay 7
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 1906H
FROM (MW) : 33.44MW
TO (MW) : 20MW
REMARKS : MOT lower due to line limitation

DATE : 10/14/2022
INTERVAL : 2335H
UNIT : Limay 7
SO DISPATCHER : Orencia
INSTRUCTION TIME (START) : 2333H
FROM (MW) : 25MW
TO (MW) : 26.2MW
REMARKS : MOT Lifted, follow RTD

End of Presentation
Thank you