PERFORMANCE ASSESSMENT AND AUDIT PARAMETERS **ANNEX A**

Sl.	Document	Clause	Parameter	Responsible Entity	Functional Area of Parameter	Criticality of Parameter	G	T	D	Type of data requirement for Self-Declared Parameters
1	N/A	N/A	Adherence to Plant Load Factor targets prescribed by DOE/ ERC and/ or benchmark number by generation utility	ERC	Operational	General	Y			NA
2	N/A	N/A	Adherence to Availability targets prescribed by DOE/ ERC and/ or benchmark number by generation utility	ERC	Operational	General	Y			NA
3	N/A	N/A	Adherence to Station Heat Rates targets prescribed by DOE/ ERC and/ or benchmark number by generation utility	ERC	Operational	General	Y			NA
4	N/A	N/A	Adherence to Auxiliary Consumption targets prescribed by DOE/ ERC and/ or benchmark number by generation utility	ERC	Operational	General	Y			NA
5	N/A	N/A	Adherence to Transmission System Availability targets prescribed by DOE/ ERC and/ or benchmark number by transmission utility; Transmission System Availability is the ability of the transmission system to transfer the designed capacity over a period of one year. It is measured in %.	ERC	Operational	General		Y		NA
6	N/A	N/A	Adherence to Technical Loss targets prescribed by DOE/ ERC and/ or benchmark number by transmission utility	ERC	Operational	General		Y		NA
7	N/A	N/A	Adherence to Collection Efficiency targets prescribed by DOE/ ERC/ NEA and/ or benchmark number by distribution utility	ERC	Operational	Critical			Y	NA
8	N/A	N/A	Adherence to SAIDI, SAIFI, MAIFI and CAIDI targets prescribed by DOE/ ERC and/ or benchmark number by distribution utility	ERC	Operational	Critical			Y	NA
9	N/A	N/A	Adherence to Electrification targets prescribed by DOE	DOE	Operational	Critical			Y	NA
10	IRR of EPIRA & ERC Resolution 4, 2019	Part I, Rule 3, Section 4(m)	Generation and Distribution Utilities, not publicly listed, shall sell at least 15% of common stock to public in accordance with ERC Resolution 4 of 2019	ERC	Compliance	General	Y		Y	NA
11	IRR of EPIRA	Part II, Rule 5, Section 4(a)	Valid Certificate of Compliance (COC) from ERC possessed by generation utilities	ERC	Compliance	Self-Declared	Y			Compliant/ Non-compliant; Date of issuance along with reference number for last 3 years
12	IRR of EPIRA	Part II, Rule 7, Section 3(b)	Holdings of any Person and their related interests in a Distribution Utility shall not exceed 25% of total voting shares of stock as per Part II, Rule 7, Section 3(b) of EPIRA IRR.	DOE	Compliance	Self-Declared			Y	Compliant/ Non-compliant; Percentage of common stock to public at the end of last 3 financial years
13	IRR of EPIRA	Part II, Rule 7, Section 4(l) Rule 18, Section 5(b) and 6(g)	a) Universal Charge remitted to PSALM by Distribution Utility on or before 15th of succeeding month b) Separate books of accounts maintained by Distribution Utility for amounts collected from the Universal Charge and remitted to PSALM c) Non-discriminatory apportionment of Universal charge in event of lower recovery, by Distribution Utilities	ERC	Operational	General			Y	NA
14	IRR of EPIRA	Part II, Rule 7, Section 4(p)	A Distribution Utility shall prepare and submit to the DOE an annual 5-year distribution development plan not later than the fifteenth (15th) of March of every year, for integration with the PDP, PEP and MEDP. The plan shall include 5 year annual budget for operating and capital expenditures to be filed to ERC The plan shall include the Power Supply Procurement Plan (PSPP) as prescribed under DOE circular DC 2018-02-0003	DOE	Operational	General			Y	NA
15	IRR of EPIRA	Part II, Rule 7, Section 4(q)	Franchise Tax paid by Distribution Utility, on wheeling and captive market supply revenues	DOE	Operational	Self-Declared			Y	Compliant/ Non-compliant; Provide proof of tax paid

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16	IRR of EPIRA	Part II, Rule 10	a) Structural and Functional Unbundling of activities by Electric Power Industry Participants, conducted as per Part II, Rule 10, Section 3 of EPIRA IRR b) Once a Distribution Utility has separated and unbundled its business activities, the Distribution System portion of its business shall no longer provide competitive energy services, i.e. generation and supply. c) A Distribution Utility, which has not structurally and functionally unbundled its business activities shall be prohibited from operating in a Contestable Market.	ERC	Compliance	General			Y	NA
17	IRR of EPIRA	Part II, Rule 11	No cross ownership, market abuse and anti-competitive behaviour on the following as per Part II, Rule 11 of IRR of EPIRA: 1) Section 3 (a) - G/D/S (and their covered entities) in Transco (and its related entities) 2) Section 3 (b) - Transco (and its covered entities) in G/D/S (and their related entities) 3) Section 3 (c) - Transco employees not employed in G/D/S (and their related entities)	DOE	Compliance	General	Y		Y	NA
18	IRR of EPIRA	Part II, Rule 11, Section 4(a)	Generation Company owns less than 30% of grid capacity and 25% of national capacity	ERC	Compliance	Critical	Y			NA
19	IRR of EPIRA	Part II, Rule 11, Section 5(b)	Bilateral Supply Contracts between Distribution Utilities and affiliate Generation utilities, not more than 50% of its total demand	ERC	Compliance	Critical	Y		Y	NA
20	IRR of EPIRA	Part II, Rule 17, Section 5(c) and 5 (g)	a) Efforts made for reducing and mitigating stranded costs by Distribution Utilities b) Submission of quarterly report to ERC on stranded costs by Distribution Utilities	ERC	Operational	Critical			Y	NA
21	Philippine Grid Code, 2016	GM 2.7.2.4	A monthly summary of all Significant Incident reports shall be prepared by the System Operator for submission to the ERC which include: the quantified unserved Energy resulting from all incidents in a month, the immediate action(s) taken to alleviate the situation and a plan of action to prevent recurrence of same Events	ERC	Compliance	General		Y		NA
22	Philippine Grid Code, 2016	PST 3.2.2	The control of system Frequency shall be the responsibility of the System Operator. The System Operator shall maintain the fundamental Frequency as close as possible to its nominal value and, in any case, within the ±0.3 Hz limits during N-0 conditions and ± 0.6 Hz during N-1 conditions. (including review of number of breaches over the audit period)	ERC	Technical	Critical		Y		NA
23	Philippine Grid Code, 2016	PST 3.2.3.4	The Transmission Network Provider and the System Operator shall ensure that the Long Duration Voltage Variations result in the RMS values of the voltages that are greater than 95 percent but less than 105 percent of the nominal Voltage at any Connection Point during N-0 conditions (including review of number of breaches over the audit period).	ERC	Technical	Critical	Y	Y		NA
24	Philippine Grid Code, 2016	PST 3.2.4.4	The Total Harmonic Distortion (THD) of the voltage and the Total Demand Distortion (TDD) of the current at any Connection Point shall not exceed the limits given in Table 3.3 and Table 3.4 of PGC; Users of the Grid shall ensure that their System shall not cause the harmonics at the Connection Points of the Grid that will exceed the limits specified in the PGC (including review of number of breaches over the audit period).	ERC	Technical	Critical	Y	Y		NA

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25	Philippine Grid Code, 2016	PST 3.2.5.3	The maximum Negative Sequence Unbalance Factor at the Connection Point of any User shall not exceed 1% during normal operating conditions (including review of number of breaches over the audit period).	ERC	Technical	Critical	Y	Y		NA
26	Philippine Grid Code, 2016	PST 3.2.5.4	The maximum Zero Sequence Unbalance Factor at the Connection Point of any User shall not exceed 1% during normal operating conditions (including review of number of breaches over the audit period).	ERC	Technical	Critical	Y	Y		NA
27	Philippine Grid Code, 2016	PST 3.2.6.5	The Voltage Fluctuation at any Connection Point with a fluctuating demand shall not exceed 1% of the nominal voltage for every step change, which may occur repetitively. Any large Voltage Fluctuation other than a step change may be allowed up to a level of 3% provided that this does not constitute a risk to the Grid or to the Power System of any User (including review of number of breaches over the audit period).	ERC	Technical	Critical	Y	Y		NA
28	Philippine Grid Code, 2016	PST 3.2.6.6	The Flicker Severity at any Connection Point in the Grid shall not exceed the values given in Table 3.5-Maximum Flicker Severity of PGC (including review of number of breaches over the audit period).	ERC	Technical	Critical	Y	Y		NA
29	Philippine Grid Code, 2016	PST 3.2.7.3	Infrequent short-duration peaks with a maximum value of 2% may be permitted for Voltage Unbalance, subject to the terms of the Connection Agreement or Amended Connection Agreement (including review of number of breaches over the audit period).	ERC	Technical	General		Y		NA
30	Philippine Grid Code, 2016	PST 3.3.4.1	The Grid Owner and the System Operator shall submit every 3 months the monthly Interruption reports for each Grid using the standard format prescribed by the ERC.	ERC	Technical	General		Y		NA
31	Philippine Grid Code, 2016	PST 3.4.2.1	Compliance to ERC prescribed cap on the aggregate of Technical and Non-Technical Losses	ERC	Operational	General		Y		NA
32	Philippine Grid Code, 2016	PST 3.4.2.2	The Grid Owner shall submit to ERC an application for the approval of its Administrative Loss. The allowance for Administrative Loss shall be approved by the ERC, after due notice and hearing based on connected essential load	ERC	Operational	General		Y		NA
33	Philippine Grid Code, 2016	PST 3.5.1.1	The Grid Owner and the System Operator shall develop, operate, and maintain the Grid in a safe manner and shall always ensure a safe work environment for their employees. In this regard, the ERC adopts the Philippine Electrical Code (PEC) Part 1 and Part 2 set by the Professional Regulations Commission and the Occupational Safety and Health Standards (OSHS) set by the Bureau of Working Conditions of the Department of Labour and Employment	ERC	Technical	Critical		Y		NA
34	Philippine Grid Code, 2016	PST 3.5.3	The Grid Owner and System Operator shall submit to ERC copies of records and reports required by OSHS as amended. These shall include the measurement of performance specified in Section 3.5.2 of PGC	ERC	EHS	Self-Declared		Y		Compliant/ Non-compliant; Date of submission of reports for last 3 years with ERC acknowledgment numbers
35	Philippine Grid Code, 2016	GCR 4.2.3.3	The Grid Owner shall consider the maximum estimated Voltage Swell in the selection of the voltage ratings of Grid Equipment	ERC	Technical	General		Y		NA
36	Philippine Grid Code, 2016	GCR 4.2.4.1	Distribution Utilities and Large Customers shall maintain a Power Factor at the Connection Point within the range 0.90 lagging and 0.95 leading (including review of number of breaches over the audit period).	ERC	Technical	Critical			Y	NA
37	Philippine Grid Code, 2016	GCR 4.2.8.1	The Grid and the User System shall be designed and operated to include devices that will mitigate the effects of transient Overvoltages on the Grid and the User System	ERC	Technical	General	Y	Y	Y	NA
38	Philippine Grid Code, 2016	GCR 4.2.9.1	At nominal voltages of 115 kV and above, the Grid shall be effectively grounded with an Earth Fault Factor of less than 1.4	ERC	Technical	General		Y		NA
39	Philippine Grid Code, 2016	GCR 4.2.9.2	At nominal voltages below 115 kV, the Grid Owner shall specify the grounding requirements and the applicable Earth Fault Factor at the Connection Point	ERC	Technical	General		Y		NA

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40	Philippine Grid Code, 2016	GCR 4.2.10.1	All Equipment at the Connection Point shall comply with the requirements of the IEC Standards or their equivalent national standards (Focus on review of compliance for new assets created during the audit period)	ERC	Technical	Critical	Y	Y	Y	NA
41	Philippine Grid Code, 2016	GCR 4.2.11	The Grid Owner shall maintain a log containing the test results and maintenance records relating to its Equipment at the Connection Point and shall make this log available when requested by the User. On the other hand, the User of the Grid shall maintain logbooks (soft and scanned copy) containing the test results and maintenance records relating to its Equipment at the Connection Point of the Grid and shall make these logbooks available when requested by the Grid Owner.	ERC	Technical	General	Y	Y	Y	NA
42	Philippine Grid Code, 2016	GCR 4.3.4.1	The Grid Owner shall establish the procedures for the processing of applications for connection or modification of an existing connection to the Grid	ERC	Operational	Self-Declared		Y		Compliant/ Non-compliant; Provide copy/ website link
43	Philippine Grid Code, 2016	GCR 4.3.5.1	The Transmission Network Provider shall process the application for connection or Modification to an existing connection within 30 days from the submission of the completed application form.	ERC	Operational	General		Y		NA
44	Philippine Grid Code, 2016	GCR 4.3.7.3	Upon acceptance of the User's statement of readiness to connect, the Transmission Network Provider shall, within 15 days prior to commissioning test, issue a provisional certificate of approval to connect and provide advisory to the Market Operator	ERC	Operational	General		Y		NA
45	Philippine Grid Code, 2016	GCR 4.4.1.1.3 and 4.6.1.2	The Connection Point (with Large Generating Plants) and all sub-stations shall be controlled by a Circuit Breaker that is capable of interrupting the maximum short circuit current at the point of connection.	ERC	Technical	Critical	Y		Y	NA
46	Philippine Grid Code, 2016	GCR 4.4.1.1.4 and 4.6.1.3	Disconnect switches shall also be provided and arranged to isolate the Circuit Breaker for maintenance purposes	ERC	Technical	General	Y		Y	NA
47	Philippine Grid Code, 2016	GCR 4.4.1.2	The Generating Unit shall meet the requirements for Voltage Unbalance as specified in section 4.2.6 of PGC. The Generating Unit shall also be required to withstand without tripping, the unbalance loading during clearance by the Backup Protection of a close-up phase-to-phase fault on the Grid	ERC	Technical	Critical	Y			NA
48	Philippine Grid Code, 2016	GCR 4.4.1.3.1 and 4.6.2.1	If the Generating Plant's/ Distribution Utility's/ Grid User's Equipment are connected to the Grid at a Voltage that is equal to or greater than 115 kV, the high-voltage side of the Transformer shall be connected in Wye, with the neutral available for connection to ground	ERC	Technical	General	Y		Y	NA
49	Philippine Grid Code, 2016	GCR 4.4.1.4	Integration in the SCADA of the Grid a) All Large Generating Plants connected to the Grid shall be included in the SCADA system of the Grid and comply with the requirements set in GCR 4.7. b) A Generating Plant which does not qualify as Large Generating Plant may be included in the SCADA system of the Grid, if the System Operator considers it necessary. In this case, requirements set in GCR 4.7 will apply. c) The Distribution Utility or the User responsible for the operation of the Distribution System shall allow the Transmission Network Provider to access the facilities and perform any activity it may require to carry out its responsibilities as defined in GCR 4.7.	ERC	Technical	General	Y		Y	NA

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50	Philippine Grid Code, 2016	GCR 4.4.2.1	The Generating Unit shall be capable of continuously supplying its Active Power output, as specified in the Generating Plant's Declared Data, within the Power System Frequency range of 59.4 to 60.6 Hz. Any decrease of power output occurring in the Frequency range of 59.4 to 57.6 Hz shall not be more than the required proportionate value of the Frequency decay. The Generating Unit shall be capable of supplying its Active Power and Reactive Power outputs, as specified in the Generating Plant's Declared Data, within the Voltage Variations during normal operating conditions. The Generating Unit shall be capable of supplying its Active Power output, as specified in the Generating Plant's Declared Data, within the limits of 0.85 Power Factor lagging and 0.90 Power Factor leading at the Generating Unit's terminals, in accordance with its Reactive Power Capability Curve.	ERC	Technical	Critical	Y			NA
51	Philippine Grid Code, 2016	GCR 4.4.2.2	If the Power System Frequency momentarily rises to 62.4 Hz or falls to 57.6 Hz, all Generating Units shall remain in synchronism with the Grid for at least five (5) seconds, as specified in section 4.2.2 of PGC. The Transmission Network Provider may waive this requirement, if there are sufficient technical reasons to justify the waiver. The Generation Company shall be responsible for protecting its Generating Units against damages for Frequency excursions outside the range of 57.6 Hz and 62.4 Hz. The Generation Company shall decide whether or not to disconnect its Generating Unit from the Grid.	ERC	Technical	Critical	Y			NA
52	Philippine Grid Code, 2016	GCR 4.4.2.4	All Generating Units shall operate in Governor Control mode in the case of Conventional Generating Plants. The speed-governing systems of the Generating Unit shall not have any kind of intentional delay. The System Operator shall propose a uniform required deadband applicable to all Generating Units providing Primary Reserve as an Ancillary Service. The Generating Unit shall be capable of contributing to Frequency Control by continuous regulation of the Active Power supplied to the Grid. The Generating Unit shall be fitted with a fast-acting speed-governing system to provide Frequency Control under normal operating conditions in accordance with section 6.6 of PDC. The speed-governing system shall have an overall speed-droop characteristic of five (5) percent or better. Unless waived by the Transmission Network Provider in consultation with System Operator, the speed-governing system shall be capable of accepting raise and lower signals from the Control Centre of the System Operator.	ERC	Technical	General	Y			NA
53	Philippine Grid Code, 2016	GCR 4.4.3.2	Frequency Withstand Capability for Large and Non-Large Wind Farms - Able to operate plant, within each frequency block, for atleast the time periods specified in table 4.1 of the PGC	ERC	Technical	Critical	Y			NA
54	Philippine Grid Code, 2016	GCR 4.4.3.3	Reactive Power Capability for Large Wind Farms - Able to supply reactive power output within ranges as described in section 4.4.3.3.1 of PGC	ERC	Technical	Critical	Y			NA
55	Philippine Grid Code, 2016	GCR 4.4.3.4	Performance During Network Disturbances for Large and Non-Large Wind Farms - able to withstand, without Disconnection, Voltage Sags at the Connection Point, produced by faults or disturbances in the network, as per section 4.4.3.4.1	ERC	Technical	Critical	Y			NA

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56	Philippine Grid Code, 2016	GCR 4.4.3.5	Voltage Control for Large Wind Farms - able to contribute Voltage Control by continuous regulation of the Reactive Power, as determined by System Operator, in accordance with section 4.4.3.5 of PGC	ERC	Technical	Critical	Y			NA
57	Philippine Grid Code, 2016	GCR 4.4.3.6	Active Power Control System for Large Wind Farms - equipped with an Active Power regulation control system able to operate as per section 4.4.3.6 of PGC	ERC	Technical	Critical	Y			NA
58	Philippine Grid Code, 2016	GCR 4.4.3.7.4	Power Quality for Large and Non-Large Wind Farms - certification issued by the Wind Generating Facility manufacturer, stating that its Units comply with GCR 4.4.3.7.1 and 4.4.3.7.3 of PGC	ERC	Technical	General	Y			NA
59	Philippine Grid Code, 2016	GCR 4.4.4.2	Frequency Withstand Capability for Large and Non-Large Photovoltaic Stations - Able to operate plant, within each frequency block, for atleast the time periods specified in table 4.3 of the PGC	ERC	Technical	Critical	Y			NA
60	Philippine Grid Code, 2016	GCR 4.4.4.3	Reactive Power Capability for Large and Non-Large Photovoltaic Stations - able to supply Reactive Power output, within limits of Power Factor 0.95 lagging and 0.95 leading	ERC	Technical	Critical	Y			NA
61	Philippine Grid Code, 2016	GCR 4.4.4.4	Performance During Network Disturbances for Large and Non-Large Photovoltaic Stations - able to withstand voltage sags, without Disconnection, produced by faults or disturbances in the network as per section 4.4.4.4 of PGC	ERC	Technical	Critical	Y			NA
62	Philippine Grid Code, 2016	GCR 4.4.4.5	Voltage Control for Large Photovoltaic Stations - able to contribute Voltage Control by continuous regulation of the Reactive Power, as determined by System Operator, in accordance with section 4.4.4.5 of PGC	ERC	Technical	Critical	Y			NA
63	Philippine Grid Code, 2016	GCR 4.4.4.6	Active Power Control System for Large Photovoltaic Systems - equipped with an Active Power regulation control system able to operate as per section 4.4.4.6 of PGC	ERC	Technical	Critical	Y			NA
64	Philippine Grid Code, 2016	GCR 4.4.4.7.3	Power Quality for Large and Non-Large Photovoltaic Stations - certification issued by the Photovoltaic Generating Facility manufacturer, stating that its Units comply with GCR 4.4.4.7.1 and 4.4.4.7.2 of PGC	ERC	Technical	Critical	Y			NA
65	Philippine Grid Code, 2016	GCR 4.6.3	Digital Under-Frequency Relays to be used in Automatic Load Dropping, as per characteristics defined in section 4.6.3 of PGC	ERC	Technical	Critical			Y	NA
66	Philippine Grid Code, 2016	GCR 4.7.1.1	A communication system shall be established so that the Transmission Network Provider, the System Operator and the Users can communicate with one another, as well as exchange data signals for monitoring and controlling the Grid during normal and emergency conditions.	ERC	Technical	General	Y	Y		NA
67	Philippine Grid Code, 2016	GCR 4.7.4	Conventional and VRE Generating Facilities shall be equipped with a data acquisition system, disturbance recorder and fault locator for monitoring and recording Conventional and VRE Generation Companies performance	ERC	Technical	Critical	Y			NA
68	Philippine Grid Code, 2016	GCR 4.8.3.1 and 4.8.3.2	The Transmission Network Provider shall establish the procedure and forms required for the preparation of the Fixed Asset Boundary Documents. The User shall provide the information that will enable the Transmission Network Provider to prepare the Fixed Asset Boundary Document, in accordance with the schedule specified in the Connection Agreement or Amended Connection Agreement.	ERC	Operational	General	Y	Y	Y	NA

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69	Philippine Grid Code, 2016	GCR 4.9.1.1 and 4.9.1.2	The Transmission Network Provider shall specify the procedure and format to be followed in the preparation of the Electrical Diagrams for any Connection Point; The User shall prepare and submit to the Transmission Network Provider an Electrical Diagram for all the Equipment on the User's side of the Connection Point, in accordance with the schedule specified in the Connection Agreement or Amended Connection Agreement.	ERC	Operational	General	Y	Y	Y	NA
70	Philippine Grid Code, 2016	GCR4.10.1.1 and 4.10.1.2	The Transmission Network Provider shall specify the procedure and format to be followed in the preparation of the Connection Point Drawing for any Connection Point; The User of the Grid shall prepare and submit to the Transmission Network Provider the Connection Point Drawing for the User's side of the Connection Point in accordance with the schedule specified in the Connection Agreement or Amended Connection Agreement	ERC	Operational	General	Y	Y	Y	NA
71	Philippine Grid Code, 2016	GCR 4.11.3	The Transmission Network Provider, in consultation with the System Operator and the Market Operator, shall develop the forms for all data to be submitted in accordance with an application for a Connection Agreement or an Amended Connection Agreement	ERC	Operational	Self-Declared		Y		Compliant/ Non-compliant; Provide copy/ website link
72	Philippine Grid Code, 2016	GP 5.2.1.3	The System Operator shall be responsible in planning the expansion of communications and SCADA facilities	ERC	Operational	General		Y		NA
73	Philippine Grid Code, 2016	GP 5.2.2.2	All relevant Users shall submit the relevant planning data for the previous year and the five (5) succeeding years by calendar week 27 of the current year, and any changes thereafter annually, to the Transmission Network Provider and to the ERC. These shall include the updated Standard Planning Data and the Detailed Planning Data as per section 5.4 and section 5.5 of the PGC	ERC	Operational	General	Y		Y	NA
74	Philippine Grid Code, 2016	GP 5.2.3.1	The Transmission Network Provider shall consolidate and maintain the Grid planning data according to the following categories: (a) Forecast Data; (b) Estimated Equipment Data; and (c) Registered Equipment Data.	ERC	Operational	General		Y		NA
75	Philippine Grid Code, 2016	GP 5.2.4.1, ERC Resolution 18 of 2015 - Exempt generation plants from System Impact Studies	The Transmission Network Provider shall conduct Grid Impact Studies to assess the effect of any proposed Grid expansion project on the Grid and the Power System of other Users.	ERC	Technical	General		Y		NA
76	Philippine Grid Code, 2016	GP 5.2.5.1 and 6.3.4.2	The Transmission Network Provider shall conduct Grid Impact Studies to assess the effect of any proposed User Development on the Grid and the Power System of other Users; The User shall be responsible in ensuring that its Power System will not cause the Degradation of the Grid. It shall also be responsible in undertaking all necessary measures to remedy any Degradation of the Grid that its System has caused	ERC	Technical	General	Y	Y	Y	NA
77	Philippine Grid Code, 2016	GP 5.2.7.1	The Transmission Network Provider shall collate and process the planning data submitted by the Users into a cohesive forecast consistent with the Transmission Planning Manual and use this in preparing the data for the Five-Year Statement of the TDP.	ERC	Compliance	Self-Declared		Y		Compliant/ Non-compliant; Provide date of finalization of TDP
78	Philippine Grid Code, 2016	GP 5.3	Various Grid Planning Studies conducted by NGCP as per section 5.3 of PGC	ERC	Operational	General		Y		NA

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79	Philippine Grid Code, 2016	GO 6.2.3.1	The System Operator shall operate the Grid in the Normal State.	ERC	Technical	Self-Declared		Y		Compliant/ Non-compliant; Provide declaration
80	Philippine Grid Code, 2016	GO 6.2.3.2	The System Operator shall operate and maintain the Grid to meet the Power Quality standards specified in PST 3.2 of PGC	ERC	Technical	Critical	Y	Y		NA
81	Philippine Grid Code, 2016	GO 6.2.3.3	In case a Credible N-1 Contingency (GO 6.2.1.1) occurs in the system and where no temporary System Integrity Protection Scheme (SIPS) are employed to avoid spreading of the disturbance, the System Operator shall initiate any or a combination of manual corrective Interventions as specified below, following a credible N-k Contingency in anticipation of a probable secondary outage, in order to stabilize the system. The SO shall submit to the ERC a detailed report and analysis of the Event including justifications as per section 6.2.3.3 of PGC	ERC	Technical	General		Y		NA
82	Philippine Grid Code, 2016	GO 6.2.3.5	The Grid Frequency shall be controlled by the Secondary Reserve during normal conditions, and by the timely use of Primary Reserves, Tertiary Reserves and Demand Control during alert or emergency conditions. However, the System Operator shall Constrain-on or Constrain-off certain Generating Units or make use of Must Run Units (MRUs) whenever the Grid Frequency breaches the ±0.6 Hz threshold as stated in PST 3.2.2.3 of PGC. The System Operator shall implement Demand Control as a last resort in order to ensure the Stability and Security of the Grid	ERC	Technical	Critical		Y		NA
83	Philippine Grid Code, 2016	GO 6.2.3.6	The Grid Voltage shall be operated at safe level to reduce the vulnerability of the Grid to Transient Instability, Dynamic Instability, and Voltage Instability problems	ERC	Technical	Critical		Y		NA
84	Philippine Grid Code, 2016	GO 6.2.3.8	Following a Significant Incident that makes it impossible to avoid Islanding operation, the System Operator shall separate the Grid into several self-sufficient Islanding, which shall be re-Synchronized to restore the Grid to a Normal State.	ERC	Technical	Critical		Y		NA
85	Philippine Grid Code, 2016	GO 6.2.3.9	Sufficient Black Start and Fast Start capacity shall be available at strategic locations to facilitate the restoration of the Grid to the Normal State following a Partial System Blackout or Total System Blackout	ERC	Technical	Critical		Y		NA
86	Philippine Grid Code, 2016	GO 6.2.4	Operation of VRE Generation Facility in free active power production control mode, during normal state and adhering to instruction given by System Operator during emergency states	ERC	Technical	Critical	Y			NA
87	Philippine Grid Code, 2016	GO 6.3.1.10	The System Operator shall inform Users about the incident or incidents and its expected duration within fifteen (15) minutes from occurrence and may be made by electronic notice (such as facsimile, text messages, or e-mail) to all affected Users.	ERC	Operational	Critical		Y		NA
88	Philippine Grid Code, 2016	GO 6.3.4.1	The User is responsible for assisting the System Operator in maintaining Power Quality in the Grid during Normal State by correcting any User facility that causes Power Quality problems	ERC	Technical	General	Y	Y		NA
89	Philippine Grid Code, 2016	GO 6.3.4.3	The User is responsible for providing and maintaining voltage-control Equipment on its system to support the Voltage at the Connection Point	ERC	Technical	General		Y		NA

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90	Philippine Grid Code, 2016	GO 6.4.1.1	The following notices shall be issued, without delay, by the System Operator to notify all Users of the Grid of an existing alert state: (a) Yellow Alert when either the Primary Reserve or Secondary Reserve is less than the requirement; (b) Red Alert when any of the following conditions exists: (i) The Primary Reserve is zero; (ii) The Operating Margin is less than the Load of the largest Synchronized Generating Unit; (iii) The Available Generating Capacity is less than the Demand; or (iv) There is Critical Loading or Imminent Overloading of transmission lines or Equipment; (c) Weather Disturbance Alert when a weather disturbance has entered the Philippine area of responsibility; (d) Blue Alert when a tropical disturbance is expected to make a landfall within 24 hours; and (e) Security Red Alert when peace and order problems exist, which may affect Grid operations.	ERC	Operational	General		Y		NA
91	Philippine Grid Code, 2016	GO 6.4.1.2	A Significant Incident Notice shall be issued by the System Operator, the Transmission Network Provider or any User if a Significant Incident has transpired on the Grid or the Power System of the User, as the case may be. within 15 minutes	ERC	Operational	General		Y		NA
92	Philippine Grid Code, 2016	GO 6.4.1.3	Planned Activity Notice shall be issued by a User to the Transmission Network Provider, System Operator, and Market Operator for any planned activity such as a planned Shutdown or Scheduled Maintenance of its Equipment at least seven (7) days prior to the actual Shutdown or maintenance. The System Operator shall notify the User and the Market Operator of its approval or disapproval of the User's request at least (5) days before the actual work commences.	ERC	Operational	General	Y	Y	Y	NA
93	Philippine Grid Code, 2016	GO 6.4.2.1	The Transmission Network Provider and the System Operator shall prepare and submit to the ERC weekly reports on Grid operation. These reports shall include an evaluation of the Events and other problems that occurred within the Grid for the previous week, the measures undertaken by the Transmission Network Provider and the System Operator to address them, and the recommendations to prevent their recurrence in the future.	ERC	Operational	General		Y		NA
94	Philippine Grid Code, 2016	GO 6.4.2.2	The System Operator shall submit to the ERC the Significant Incident Reports prepared pursuant to the provisions of GO 6.8.2.	ERC	Operational	General		Y		NA
95	Philippine Grid Code, 2016	GO 6.4.2.3	The Transmission Network Provider and the System Operator shall prepare and submit to the ERC quarterly and annual operations reports. These reports shall include the Significant Incidents that had a Material Effect on the Grid or the System of any User	ERC	Operational	General		Y		NA
96	Philippine Grid Code, 2016	GO 6.5.1.1	The System Operator in consultation with the Transmission Network Provider shall prepare and submit to the ERC the following Operating Programs that specify the Availability and aggregate capability of the Generating Plants to meet the forecasted Demand: a) Three-year Operating Program b) Annual Operating Program c) Monthly Operating Program	ERC	Operational	General		Y		NA

Sl.	Document	Clause	Parameter	Responsible Entity	Functional Area of Parameter	Criticality of Parameter	G	T	D	Type of data requirement for Self-Declared Parameters
97	Philippine Grid Code, 2016	GO 6.5.2.1	The Transmission Network Provider in consultation with the System Operator. shall prepare and submit to the ERC the following Grid Maintenance Programs based on the forecasted Demand, the User's provisional Maintenance Program, and requests for maintenance schedule: a) Three-year Maintenance Program; b) Annual Maintenance Program c) Monthly Maintenance Program d) Weekly Maintenance Program e) Daily Implementation Program	ERC	Operational	General	Y	Y	Y	NA
98	Philippine Grid Code, 2016	GO 6.5.2.4	The User shall provide the Transmission Network Provider by week 27 of the current year a provisional Maintenance Program for the three (3) succeeding years. The following information shall be included in the User's provisional Maintenance Program or when the User requests for a maintenance schedule for its System or Equipment: (a) Identification of the Equipment and the MW capacity involved (b) Reasons for the maintenance (c) Expected duration of the maintenance work (d) Preferred start date for the maintenance work and the date by which the work shall have been completed (e) If there is flexibility in dates, the earliest start date and the latest Completion Date	ERC	Operational	Critical	Y	Y	Y	NA
99	Philippine Grid Code, 2016	GO 6.6.8.2	The System Operator shall issue a Demand Control Imminent Warning when a Demand reduction is expected within the next 30 minutes. The Demand Control Imminent Warning shall be effective for one (1) hour and shall be automatically cancelled if it is not re-issued by the System Operator	ERC	Technical	General		Y	Y	NA
100	Philippine Grid Code, 2016	GO 6.6.9.1 and 6.3.4.5	The System Operator shall establish the level of Demand required for Under-Frequency Load Shedding (UFLS) and Under-Voltage Load Shedding (UVLS) in order to limit the consequences of Significant Incidents or a major loss of generation in the Grid. The System Operator shall conduct the appropriate technical studies to justify the targets and/or to refine them as necessary. The User is responsible for maintaining an Automatic Load Dropping scheme, as necessary, to meet the targets agreed to with the System Operator.	ERC	Operational	Critical		Y		NA
101	Philippine Grid Code, 2016	GO 6.6.9.4	If the User does not implement a UFLS program, the Transmission Network Provider shall install the Under-Frequency Relay at the main feeder and the System Operator shall drop the total User Demand as a single block, if the need arises.	ERC	Technical	Critical		Y		NA
102	Philippine Grid Code, 2016	GO 6.6.10.1	The User shall make arrangement that will enable it to disconnect its Customer immediately following the issuance by the System Operator of an instruction to implement Manual Load Dropping (MLD)	ERC	Operational	General		Y	Y	NA
103	Philippine Grid Code, 2016	GO 6.6.10.2	Distribution Utilities shall, in consultation with the System Operator, establish a priority scheme for MLD based on equitable Load allocation.	ERC	Technical	Critical			Y	NA
104	Philippine Grid Code, 2016	GO 6.6.11.1	If a User intends to implement for the following day Demand Control through a Demand Disconnection at the Connection Point, it shall notify the System Operator of the hourly schedule before 0900H of the current day, consisting of information as per section 6.6.11.1 of PGC	ERC	Operational	General		Y	Y	NA
105	Philippine Grid Code, 2016	GO 6.6.11.2	If a User intends to implement for the following day Demand Control through Customer Demand Management, it shall notify the System Operator of the hourly schedule before 0900H of the current day, consisting of information as per section 6.6.11.2 of PGC	ERC	Operational	General		Y	Y	NA

Sl.	Document	Clause	Parameter	Responsible Entity	Functional Area of Parameter	Criticality of Parameter	G	T	D	Type of data requirement for Self-Declared Parameters
106	Philippine Grid Code, 2016	GO 6.6.11.3	If the Demand Control involves the Disconnection of an industrial circuit, Voluntary Load Curtailment (VLC) or any similar scheme shall be implemented wherein the Customers are divided into VLC Weekday groups (e.g. Monday Group, Tuesday Group, etc.). Customers participating in the VLC shall voluntarily reduce their respective Demands for a certain period of time depending on the extent of the generation deficiency. Industrial Customers who implemented a VLC shall provide the System Operator with the amount of Demand reduction actually achieved through the VLC scheme	ERC	Operational	General		Y	Y	NA
107	Philippine Grid Code, 2016	GO 6.8.1.2	The Transmission Network Provider and the System Operator shall develop, maintain, and distribute a Manual of Grid Emergency Procedures, which lists all parties to be notified, including their business and home phone numbers, in case of an emergency. The manual shall also designate the location(s) where critical personnel shall report for Grid restoration duty	ERC	Operational	General		Y		NA
108	Philippine Grid Code, 2016	GO 6.8.1.3	Emergency drills shall be conducted at least once a year to familiarize all personnel responsible for emergency and Grid restoration activities with the emergency and restoration procedures. The drills shall simulate realistic emergency situations. The Manual of Grid Emergency Procedures shall be followed. A drill evaluation shall be performed and deficiencies in procedures and responses shall be identified and corrected.	ERC	Operational	General		Y		NA
109	Philippine Grid Code, 2016	GO 6.9.1.5	Safety coordination procedures shall be established for the coordination, establishment, maintenance, and cancellation of Safety Precautions on HV and EHV Equipment when work or testing is to be carried out on the Grid or the User System (including review of all safety related procedures as per 6.9 of PGC).	ERC	Operational	Critical	Y	Y	Y	NA
110	Philippine Grid Code, 2016	GO 6.10.1.1	System Test, which involves the simulation of conditions or the controlled application of unusual or extreme conditions that may have an impact on the Grid or the User System, shall be carried out in a manner that shall not endanger any personnel or the general public	ERC	Operational	General	Y	Y		NA
111	Philippine Grid Code, 2016	GO 6.11.1.1	Tests shall be conducted, in accordance with the agreed procedure and standards, to confirm the compliance of Generating Units for the following, in accordance with section 6.11 of PGC: (a) Capability of Generating Units to operate within their registered Generation parameters (b) Capability of the Generating Units to meet the applicable requirements of the Grid Code (c) Capability to deliver the Ancillary Service that the Generation Company had agreed to provide (d) Availability of Generating Units in accordance with their capability declaration (e) Annual testing of Over Frequency Relays (OFR) and Under Frequency Relays (UFR)	ERC	Technical	General	Y	Y		NA
112	Philippine Grid Code, 2016	GO 6.13.1.1	The Transmission Network Provider shall develop and establish a standard system for Site and Equipment Identification to be used in identifying any Site or Equipment in all Electrical Diagrams, Connection Point Drawings, Grid operations instructions, notices, and other documents.	ERC	Operational	General		Y		NA
113	Philippine Grid Code, 2016	GO 6.13.2.1	The Transmission Network Provider shall develop and establish a standard labelling system, which specifies the dimension, sizes of characters, and colors of labels, to identify the Sites and Equipment.	ERC	Operational	General	Y	Y	Y	NA
114	Philippine Grid Code, 2016	GO 6.13.2.2	The Transmission Network Provider or the User shall be responsible for the provision and installation of a clear and unambiguous label showing the Site and Equipment Identification at their respective System	ERC	Operational	General	Y	Y	Y	NA

Sl.	Document	Clause	Parameter	Responsible Entity	Functional Area of Parameter	Criticality of Parameter	G	T	D	Type of data requirement for Self-Declared Parameters
115	Philippine Grid Code, 2016	GPR 7.3.2.2.1, 7.4.1.4 and 7.4.2.4	The Fault Clearance Time for a fault in the Grid shall not be longer than: (a) 85 milliseconds (ms) for 500 kV; (b) 100 ms for 230 kV and 138 kV; and (c) 120 ms for voltages less than 138 kV. The Fault Clearance Time shall be specified in the Connection Agreement or Amended Connection Agreement. The Fault Clearance Time for a fault on the Grid where the Generating Plant's Equipment is connected shall be as prescribed in section GPR 7.3.2.2.1 of PGC. The Fault Clearance Time shall be specified in the Connection Agreement or Amended Connection Agreement. The Fault Clearance Time for a fault on the Grid where the User's Equipment is connected shall be as prescribed in section GPR 7.3.2.2.1. of PGC.	ERC	Technical	Critical	Y		Y	NA
116	Philippine Grid Code, 2016	GPR 7.3.2.3.1	The protection communication platform shall be based on open system, non-proprietary, multi-vendor architecture and ensure protection diversity such that no protection OEM dominates the Grid protection system. The Protective Devices at both ends should be of the same brand, make, and model.	ERC	Operational	General		Y		NA
117	Philippine Grid Code, 2016	GPR 7.3.5.1.1	The protection scheme should not misoperate during faults for Reactive Power Support and should not interfere with the LVRT requirements.	ERC	Technical	General	Y			NA
118	Philippine Grid Code, 2016	GPR 7.4.1.3 and 7.4.2.1	The protection of Generating Units/ Distribution Utility's Equipment and their connection to the Grid shall be designed, coordinated, and tested to achieve the desired level of speed, sensitivity, and selectivity in fault clearing and to minimize the impact of faults on the Grid	ERC	Technical	Critical	Y	Y	Y	NA
119	Philippine Grid Code, 2016	GPR 7.4.1.5 and 7.4.2.5	Where the Generating Plant's Equipment are connected to the Grid at 500 kV, 230 kV, or 138 kV and a Circuit Breaker is provided by the Generation Company at the Connection Point to interrupt the fault current at any side of the Connection Point, a Circuit Breaker fail protection shall also be provided by the Generation Company; Where the Distribution Utility's or other Grid User's Equipment are connected to the Grid at 500 kV, 230 kV, or 138 kV and a Circuit Breaker is provided by the Distribution Utility or other Grid User at the Connection Point to interrupt fault currents at any side of the Connection Point, a Circuit Breaker fail protection shall also be provided by the Distribution Utility or other Grid User.	ERC	Technical	Critical	Y	Y		NA
120	Philippine Grid Code, 2016	GPR 7.4.1.7	All Generation Companies excluding VRE Generating Facilities shall provide protection against loss of excitation on the Generating Unit.	ERC	Technical	Critical	Y			NA
121	Philippine Grid Code, 2016	GPR 7.4.1.8	All Generation Companies excluding VRE Generating Facilities shall provide protection against pole-slipping on the Generating Unit.	ERC	Technical	Critical	Y			NA
122	Philippine Grid Code, 2016	GPR 7.4.2.7	Where the automatic reclosure of a Circuit Breaker of the Distribution Utility or User is required following a fault on the User System, automatic switching Equipment shall be provided in accordance with the requirements specified in the Connection Agreement or Amended Connection Agreement.	ERC	Technical	Critical			Y	NA
123	Philippine Grid Code, 2016	GPR 7.4.2.8	The ability of the protection scheme to initiate the successful tripping of the Circuit Breakers of the Distribution Utility or User that are associated with the faulty Equipment, measured by the system protection dependability index, shall be not less than 99 percent.	ERC	Technical	Critical			Y	NA

Sl.	Document	Clause	Parameter	Responsible Entity	Functional Area of Parameter	Criticality of Parameter	G	T	D	Type of data requirement for Self-Declared Parameters
124	Philippine Grid Code, 2016	GPR 7.5.1	All synchronous generators connected to the Grid shall be operated with their excitation system in the automatic Voltage Control mode unless approved otherwise by the System Operator.	ERC	Technical	Critical	Y			NA
125	Philippine Grid Code, 2016	GPR 7.5.4	Generation protection system maintenance and testing programs, developed and implemented by the Generation Company	ERC	Operational	General	Y			NA
126	Philippine Grid Code, 2016	GPR 7.6.1	The Transmission Network Provider shall provide adequate and coordinated primary and Backup Protection at all times to limit the magnitude of Grid disturbances when a fault or Equipment failure occurs	ERC	Technical	Critical		Y		NA
127	Philippine Grid Code, 2016	GRM 9.2.2	Adherence to metering facility requirements as per section 9.2.2 of PGC	ERC	Information Technology	Critical		Y		NA
128	Philippine Grid Code, 2016	GRM 9.2.3.1	The Voltage Transformers shall be compliant to the IEC 61869-3 or ANSI C57.13 Standard (or the latest version/s), with the qualifications as per section 9.2.3.1 of PGC	ERC	Information Technology	General		Y		NA
129	Philippine Grid Code, 2016	GRM 9.2.3.2	The Current Transformers shall be compliant to the IEC 61869-2 or ANSI C57.13 Standard (or the latest version/s), with the qualifications as per section 9.2.3.2 of PGC	ERC	Information Technology	General		Y		NA
130	Philippine Grid Code, 2016	GRM 9.2.3.3	Adherence to minimum required accuracy class, functionalities and capabilities of the meters as per section 9.2.3.3 of PGC	ERC	Information Technology	Critical		Y		NA
131	Philippine Grid Code, 2016	GRM 9.3	Recorded meter data consisting of billing parameters shall be collected/ retrieved by the MSP from each meter by automated or manual remote or on-site processes that assure the integrity and security of the retrieved meter data.	ERC	Information Technology	General		Y		NA
132	Philippine Grid Code, 2016	GRM 9.4.1	Within six (6) months from the promulgation of the PGC, the Grid Owner and the System Operator shall submit to the ERC each Grid's normalized reliability data and performance for the last five (5) years using the reliability indices prescribed by the ERC.	ERC	Operational	Self-Declared		Y		Compliant/ Non-Compliant; Provide date of submission of reports submitted over the evaluation period
133	Philippine Distribution Code, 2017	2.6.2.2	Within 2 weeks following a Significant Incident in the Distribution System or the User System, the Distribution Utility shall submit to the ERC a report detailing the sequence of events and other relevant information pertaining to the incident. The report shall describe the cause of the Significant Incident and the amount and duration of the resulting power Interruptions.	ERC	Operational	Critical			Y	NA
134	Philippine Distribution Code, 2017	3.2.2.2	The Distribution Utility shall design and operate its System to assist the System Operator in maintaining the fundamental Frequency within the limits of 59.7 Hz and 60.3 Hz during normal conditions	ERC	Technical	Critical			Y	NA
135	Philippine Distribution Code, 2017	3.2.3.4 and 5.2.3	The DU shall ensure that no under-voltage or over-voltage is present at the connection point of any user in the Distribution System during normal operating conditions. The ERC may require the DU to comply with more stringent voltage variation limits which shall be determined from technical and economic studies	ERC	Technical	Critical			Y	NA

Sl.	Document	Clause	Parameter	Responsible Entity	Functional Area of Parameter	Criticality of Parameter	G	T	D	Type of data requirement for Self-Declared Parameters
136	Philippine Distribution Code, 2017	3.2.3.5 and 5.2.3.3	The DU shall ensure that the Distribution System has sufficient capacity so that Voltage Sags when starting large induction motors will not adversely affect any User facilities or Equipment	ERC	Technical	Critical			Y	NA
137	Philippine Distribution Code, 2017	3.2.4.4	At any User System, the THD of the voltage at the Connection Points of the Distribution System shall not exceed five percent (5%) during normal operating conditions	ERC	Technical	Critical			Y	NA
138	Philippine Distribution Code, 2017	3.2.4.5	At any User System, the TDD of the voltage at the Connection Points of the Distribution System shall not exceed five percent (5%) during normal operating conditions	ERC	Technical	Critical			Y	NA
139	Philippine Distribution Code, 2017	3.2.5.2	The maximum Voltage Unbalance at the Connection Point of any User, excluding the Voltage Unbalance passed on from the Grid, shall not exceed 2.5% during normal operating conditions	ERC	Technical	Critical			Y	NA
140	Philippine Distribution Code, 2017	3.2.6.4	The Flicker Severity at the Connection Point of any User shall not exceed 1.0 unit for short term and 0.8 units for long term.	ERC	Technical	Critical			Y	NA
141	Philippine Distribution Code, 2017	3.2.7.2	Infrequent short-duration peaks may be permitted to exceed the levels specified in Section 3.2.4 of the PDC for TDD and THD provided that such increases do not compromise the service to other End-Users or cause damage to any Equipment at the Connection Points of the Distribution System	ERC	Technical	Critical			Y	NA
142	Philippine Distribution Code, 2017	3.3.4.1, 3.3.2 and 3.3.3	The Distribution Utility shall submit every 3 months the monthly interruption reports for its Distribution System using the standard format prescribed by the ERC. Distribution reliability indices shall be imposed on all Distribution Utilities as per section 3.3.2 of PDC	ERC	Technical	Self-Declared			Y	Compliant/Non-compliant; Details of number of reports and submission dates
143	Philippine Distribution Code, 2017	3.4.2.1, 3.4.1.2 and 3.4.1.3	The DU shall identify and report separately the Technical and Non-Technical Losses in its Distribution System to the ERC. The report shall include the Administrative Loss or Company Use	ERC	Operational	Self-Declared			Y	Compliant/Non-compliant; Details of number of reports and submission dates
144	Philippine Distribution Code, 2017	3.4.4.2	The Distribution Utility may establish penalties for User Power Factors that are less than a specified target level, and incentives for User Power Factors that are greater than the target level.	ERC	Technical	General			Y	NA
145	Philippine Distribution Code, 2017	3.4.4.3	The DU shall correct feeder and substation feeder bus Reactive Power Demand to a level which will economically reduce feeder loss	ERC	Technical	General			Y	NA
146	Philippine Distribution Code, 2017	3.5	Compliance to Customer Service Standards by Distribution Utilities as per section 3.5 of PDC	ERC	Customer Service	Critical			Y	NA
147	Philippine Distribution Code, 2017	3.5.3.1 and 3.5	The Distribution Utility shall submit to ERC for approval the target levels for the Customer Services listed in Table 3-1 of PDC. The Distribution Utility shall justify the basis for the target levels of performance	ERC	Customer Service	Self-Declared			Y	Compliant/ Non-compliant; Date of last submission of revised customer service targets.
148	Philippine Distribution Code, 2017	3.6.1.1, 3.6.1.2 and 3.6.1.3	The Distribution Utility shall develop, operate, and maintain its Distribution System in a safe manner and shall always ensure a safe work environment for its employees. In this regard, the ERC adopts the Philippine Electrical Code (PEC) Part 1 and Part 2 set by the Professional Regulation Commission and the Occupational Safety and Health Standards (OSHS) set by the Bureau of Working Conditions of the Department of Labor and Employment	ERC	EHS	General			Y	NA
149	Philippine Distribution Code, 2017	3.6.4	The DU shall submit to the ERC copies of records and reports required by OSHS as amended. These shall include the measurement of performance specified in Section 3.6.3 of the PDC.	ERC	EHS	Self-Declared			Y	Compliant/ Non-compliant; Date of last submission/ revision
150	Philippine Distribution Code, 2017	4.2.2.3	In case the system Frequency momentarily rises to 62.4 Hz or falls to 57.6 Hz, all Embedded Generating Units shall remain in synchronism with the Grid for at least 5 seconds to allow the System Operator to undertake measures to correct the situation.	ERC	Technical	Critical	Y			NA

Sl.	Document	Clause	Parameter	Responsible Entity	Functional Area of Parameter	Criticality of Parameter	G	T	D	Type of data requirement for Self-Declared Parameters
151	Philippine Distribution Code, 2017	4.2.3.2	The Distribution Utility shall consider the maximum estimated Voltage Swell in the selection of the Voltage ratings of distribution Equipment	ERC	Technical	General			Y	NA
152	Philippine Distribution Code, 2017	4.2.8.1	The Distribution System and the User System shall be designed and operated to include devices that will mitigate the effects of transient Overvoltages on the Distribution System and the User System	ERC	Technical	General			Y	NA
153	Philippine Distribution Code, 2017	4.2.9.1	The Distribution System shall be designed and operated with sufficient protection to ensure safety and to limit the Frequency and duration of Interruptions to End-Users.	ERC	Technical	Critical			Y	NA
154	Philippine Distribution Code, 2017	4.2.9.5	The Fault Clearance Time within the limits established by the Distribution Utility in accordance with the protection policy adopted for the Distribution System	ERC	Technical	Critical	Y			NA
155	Philippine Distribution Code, 2017	4.2.10.1	The Distribution Utility shall inform the User of the designed and existing Fault Levels of the Distribution System at the Connection Point.	ERC	Technical	Self-Declared			Y	Compliant/ Non-Compliant; Provide details of information communicated
156	Philippine Distribution Code, 2017	4.2.11.1	The Distribution Utility shall inform the User of the Grounding method used in the Distribution System. The specification of Distribution Equipment shall consider the maximum Voltage Swell that will be imposed on the Equipment during faults involving ground	ERC	Technical	Self-Declared			Y	Compliant/ Non-Compliant; Provide copy of methodology
157	Philippine Distribution Code, 2017	4.2.12.1 and 4.2.12.2	The Distribution Utility and the User shall agree on the mode of monitoring and control; The Distribution Utility shall provide, install, and maintain the telemetry outstation and all associated Equipment needed to monitor the User System.	ERC	Technical	General			Y	NA
158	Philippine Distribution Code, 2017	4.2.13.1	All Equipment at the Connection Point shall comply with the requirements of international standards (e.g., ANSI/IEEE, IEC).	ERC	Compliance	General			Y	NA
159	Philippine Distribution Code, 2017	4.2.14.2	The Distribution Utility shall maintain a log containing the test results and maintenance records relating to its Equipment at the Connection Point and shall make this log available when requested by the User.	ERC	Operational	General			Y	NA
160	Philippine Distribution Code, 2017	4.3.3.6	The Distribution Utility shall conduct Distribution Impact Studies to evaluate the impact of the proposed connection or modification to an existing connection in the Distribution System, as per section 4.3.3.6 of PDC	ERC	Technical	General			Y	NA
161	Philippine Distribution Code, 2017	4.3.5.1	The Distribution Utility shall establish the procedure for the processing of applications for connection or modification of an existing connection to the Distribution System.	ERC	Operational	Self-Declared			Y	Compliant/ Non-compliant; Provide copy of procedures
162	Philippine Distribution Code, 2017	4.3.5.2	The Distribution Utility shall process the application for connection or modification to an existing connection within 30 days from the submission of the completed application form	ERC	Customer Service	General			Y	NA
163	Philippine Distribution Code, 2017	4.4.4.2	The Embedded Generating Unit providing Ancillary Services for Fast Start shall automatically Start-Up in response to frequency-level relays with settings in the range of 57.6 Hz to 62.4 Hz	ERC	Technical	Critical	Y			NA
164	Philippine Distribution Code, 2017	4.4.5.3	The Embedded Generating Company shall comply with the permissible voltage fluctuation limits at the Connection Points as per section 4.4.5.3 of PDC	ERC	Technical	Critical	Y			NA
165	Philippine Distribution Code, 2017	4.5.1, 4.6.1, 4.7.1, 4.8.1, 4.9.1	Embedded Generating Unit Power Output shall be as per a) Section 4.5.1 for Large Conventional Embedded Generating Plants b) Section 4.6.1 for Large VRE Embedded Generating Plants c) Section 4.7.1 for Medium Embedded Generating Plants d) Section 4.8.1 for Intermediate Embedded Generating Plants e) Section 4.9.1 for Small and Micro Embedded Generating Plants	ERC	Technical	Critical	Y			NA
166	Philippine Distribution Code, 2017	4.5.2, 4.6.1, 4.7.2, 4.8.2, 4.9.2	Frequency Withstand Capability shall be as per a) Section 4.5.2 for Large Conventional Embedded Generating Plants b) Section 4.6.2 for Large VRE Embedded Generating Plants	ERC	Technical	Critical	Y			NA

Sl.	Document	Clause	Parameter	Responsible Entity	Functional Area of Parameter	Criticality of Parameter	G	T	D	Type of data requirement for Self-Declared Parameters
167	Philippine Distribution Code, 2017	4.5.5, 4.5.6, 4.6.3, 4.6.4, 4.7.3, 4.8.3, 4.9.3	Reactive Power Capability and Control shall be as per a) Section 4.5.5 and 4.5.6 for Large Conventional Embedded Generating Plants b) Section 4.6.3 and 4.6.4 for Large VRE Embedded Generating Plants c) Section 4.7.3 for Medium Embedded Generating Plants d) Section 4.8.3 for Intermediate Embedded Generating Plants e) Section 4.9.3 for Small and Micro Embedded Generating Plants	ERC	Technical	Critical	Y			NA
168	Philippine Distribution Code, 2017	4.5.7, 4.5.8, 4.6.5, 4.7.4, 4.8.4	Active Power Control shall be as per a) Section 4.5.7 and 4.5.8 for Large Conventional Embedded Generating Plants b) Section 4.6.5 for Large VRE Embedded Generating Plants c) Section 4.7.4 for Medium Embedded Generating Plants d) Section 4.8.4 for Intermediate Embedded Generating Plants	ERC	Technical	Critical	Y			NA
169	Philippine Distribution Code, 2017	4.5.4, 4.6.6, 4.7.5, 4.8.5, 4.9.4	Performance During Network Disturbances shall be as per a) Section 4.5.4 for Large Conventional Embedded Generating Plants b) Section 4.6.6 for Large VRE Embedded Generating Plants c) Section 4.7.5 for Medium Embedded Generating Plants d) Section 4.8.5 for Intermediate Embedded Generating Plants e) Section 4.9.4 for Small and Micro Embedded Generating Plants	ERC	Technical	Critical	Y			NA
170	Philippine Distribution Code, 2017	4.5.9, 4.6.7, 4.7.6, 4.8.6, 4.9.5	Protection Arrangements shall be as per a) Section 4.5.9 for Large Conventional Embedded Generating Plants b) Section 4.6.7 for Large VRE Embedded Generating Plants c) Section 4.7.6 for Medium Embedded Generating Plants d) Section 4.8.6 for Intermediate Embedded Generating Plants e) Section 4.9.5 for Small and Micro Embedded Generating Plants	ERC	Technical	Critical	Y			NA
171	Philippine Distribution Code, 2017	4.5.10, 4.6.8, 4.7.7, 4.8.7	Information Interchange shall be as per a) Section 4.5.10 for Large Conventional Embedded Generating Plants b) Section 4.6.8 for Large VRE Embedded Generating Plants c) Section 4.7.7 for Medium Embedded Generating Plants d) Section 4.8.7 for Intermediate Embedded Generating Plants	ERC	Information Technology	Critical	Y			NA
172	Philippine Distribution Code, 2017	4.11.3.1	The DU shall establish the procedure and forms required for the preparation of the Fixed Asset Boundary Documents	ERC	Operational	Self-Declared			Y	Compliant/ Non-compliant; Provide details of procedure and forms
173	Philippine Distribution Code, 2017	4.12.1.1	The Distribution Utility shall specify the procedure and format to be followed in the preparation of the Electrical Diagrams for any Connection Point.	ERC	Operational	General			Y	NA
174	Philippine Distribution Code, 2017	4.13.1.1	The Distribution Utility shall specify the procedure and format to be followed in the preparation of the Connection Point Drawing for any Connection Point.	ERC	Operational	General			Y	NA
175	Philippine Distribution Code, 2017	4.14.3	The Distribution Utility shall develop the forms for all data to be submitted in accordance with an application for a Connection Agreement or an Amended Connection Agreement	ERC	Operational	Self-Declared			Y	Compliant/ Non-compliant; Provide references/ web link
176	Philippine Distribution Code, 2017	5.2.3.1	The Distribution Utility shall consolidate and maintain the Distribution planning data according to the following categories: (a) Forecast Data; (b) Estimated Equipment Data; and (c) Registered Equipment Data.	ERC	Compliance	General			Y	NA
177	Philippine Distribution Code, 2017	5.2.4	Distribution Impact Studies conducted by Distribution Utility to assess effect of proposed User Development on Distribution System	ERC	Technical	General			Y	NA
178	Philippine Distribution Code, 2017	5.2.5	The DU shall develop and submit its DDP annually to the Department of Energy (DOE). In the case of an Electric Cooperative, such plan shall also be submitted through the National Electrification Administration (NEA). A copy of the DDP shall also be submitted to the ERC.	ERC	Compliance	General			Y	NA

Sl.	Document	Clause	Parameter	Responsible Entity	Functional Area of Parameter	Criticality of Parameter	G	T	D	Type of data requirement for Self-Declared Parameters
179	Philippine Distribution Code, 2017	5.3.1.1	The Distribution Utility shall conduct distribution planning studies to ensure the safety and reliability of the Distribution System for the following: (a) Preparation of the Distribution Development Program to be submitted annually to DOE; (b) Evaluation of Distribution System reinforcement projects; and (c) Evaluation of any proposed User Development, which is submitted in accordance with an application for a Connection Agreement or an Amended Connection Agreement.	ERC	Technical	General			Y	NA
180	Philippine Distribution Code, 2017	6.2.1.5 and 6.4	The Distribution Utility is responsible for ensuring that safe and economic distribution operating procedures are complied with.	ERC	Technical	General			Y	NA
181	Philippine Distribution Code, 2017	6.2.1.6	Maintenance of Automatic Load Dropping (ALD) scheme by Distribution Utility to meet the targets agreed upon with the System Operator.	ERC	Technical	Critical			Y	NA
182	Philippine Distribution Code, 2017	6.4.3.1	The Distribution Utility shall prepare and submit to the ERC monthly reports on distribution operation. These reports shall include an evaluation of the events and other problems that occurred within the Distribution System for the previous month, the measures undertaken by the DU to address them and the recommendations to prevent their recurrence in the future.	ERC	Compliance	Critical			Y	NA
183	Philippine Distribution Code, 2017	6.4.3.2	The Distribution Utility shall submit to the ERC the Significant Incident Reports prepared pursuant to the provisions of Section 6.7.2 of PDC	ERC	Technical	Critical			Y	NA
184	Philippine Distribution Code, 2017	6.4.3.3	The Distribution Utility shall prepare and submit to the ERC an Annual Operations Report. This report shall include the Significant Incidents on the Distribution System that had a material effect on the Distribution System or the System of any User	ERC	Compliance	Critical			Y	NA
185	Philippine Distribution Code, 2017	6.5.1.1	The Distribution Utility shall prepare the following Distribution Maintenance Programs based on forecasted Demand, User's provisional Maintenance Program, and requests for maintenance schedule: (a) Three-Year Maintenance Program; (b) Annual Maintenance Program; and (c) Monthly Maintenance Program	ERC	Operational	General			Y	NA
186	Philippine Distribution Code, 2017	6.6.1.1	The Distribution Utility shall implement Demand Control when the System Operator has issued a Red Alert notice due to a generation deficiency in the Grid or when a Multiple Outage Contingency resulted in Island Grid operation	ERC	Operational	Critical			Y	NA
187	Philippine Distribution Code, 2017	6.6.2.2	Under-Frequency Load Shedding (UFLS) program prepared by Distribution Utility	ERC	Technical	General			Y	NA
188	Philippine Distribution Code, 2017	6.6.3	Priority scheme for Manual Load Dropping established by Distribution Utilities	ERC	Technical	General			Y	NA
189	Philippine Distribution Code, 2017	6.7.1.3	The Distribution Utility shall develop and maintain a Manual of Distribution Emergency Procedures, which shall include a list of all the parties to be notified in cases of emergencies, and their business and home contact numbers.	ERC	Operational	Critical			Y	NA
190	Philippine Distribution Code, 2017	6.7.1.4	Emergency drills shall be conducted at least once a year to familiarize all personnel responsible for emergencies. The drills shall simulate realistic emergency situations. A drill evaluation shall be performed and deficiencies in procedures and responses shall be identified and corrected	ERC	Operational	Critical			Y	NA
191	Philippine Distribution Code, 2017	6.8.1.5	Safety Coordination Procedures shall be established for the coordination, establishment, maintenance and cancellation of safety precautions on MV and HV Equipment when work or testing is to be carried out on the Distribution System or the User System. (including review of all provisions of 6.8)	ERC	Operational	Critical			Y	NA

Sl.	Document	Clause	Parameter	Responsible Entity	Functional Area of Parameter	Criticality of Parameter	G	T	D	Type of data requirement for Self-Declared Parameters
192	Philippine Distribution Code, 2017	6.9.1.1	The Distribution Utility shall, from time to time, determine the need to test and/or monitor the Power Quality at various points on its Distribution System.	ERC	Technical	Critical			Y	NA
193	Philippine Distribution Code, 2017	6.9.2.1	The Distribution Utility shall, from time to time, monitor the effect of the User System in the Distribution System	ERC	Operational	General			Y	NA
194	Philippine Distribution Code, 2017	6.10.1.1	System Test, which involves the simulation of conditions or the controlled application of unusual or extreme conditions that may have an impact on the Distribution System or the User System, shall be carried out in a manner that shall not endanger any personnel or the general public	ERC	Operational	Self-Declared			Y	Compliant/ Non-compliant; Provide process followed for System Test/ declarations
195	Philippine Distribution Code, 2017	6.11 Embedded Generating Unit Capability Tests	The SCADA and communications tests shall demonstrate that the Large or Medium Embedded Generating Unit is capable: (a) Receive active power or Voltage set-points and/or disconnection signals issued from the Distribution Utility or from the System Operator SCADA through the Distribution Utility, provided that such possibilities has been agreed in the Connection Agreement and/or Amended Connection Agreement; and (b) Send to the Distribution Utility the signals indicated in the Connection Agreement or Amended Connection Agreement.	ERC	Information Technology	Critical	Y	Y	Y	NA
196	Philippine Distribution Code, 2017	6.11.1.1	Tests shall be conducted, in accordance with the agreed procedures and standards to confirm the compliance of Embedded Generating Units for the following: (a) Capability of Generating Units to operate within their registered generation parameters; (b) Capability of the Generating Units to meet the applicable requirements of the PGC and PDC; (c) Capability to deliver the Ancillary Services that the Generator had agreed to provide; and (d) Availability of Generating Units in accordance with their capability declaration	ERC	Operational	Critical	Y		Y	NA
197	Philippine Distribution Code, 2017	6.12.1.1	The Distribution Utility shall develop and establish a standard system for Site and Equipment Identification to be used in identifying any Site or Equipment in all Electrical Diagrams, Connection Point Drawings, distribution operation instructions, notices, and other documents.	ERC	Operational	General			Y	NA
198	Philippine Distribution Code, 2017	6.12.2.1	The Distribution Utility shall develop and establish a standard labelling system, which specifies the dimension, sizes of characters, and colors of labels, to identify the Sites and Equipment.	ERC	Operational	General			Y	NA
199	Philippine Distribution Code, 2017	6.12.2.2	The Distribution Utility or the User shall be responsible for the provision and installation of a clear and unambiguous label showing the Site and Equipment Identification at their respective System	ERC	Operational	General			Y	NA
200	Philippine Distribution Code, 2017	7.2.6.1	Adherence to IEC 60044-2 or ANSI C57.13 Standard for Voltage Transformers, as per section 7.2.6.1 of PDC	ERC	Technical	Self-Declared			Y	Compliant/ Non-Compliant; Provide 1. Confirm compliance in procurement made during the evaluation period 2. Level of compliance in total installed base
201	Philippine Distribution Code, 2017	7.2.6.2	Adherence to IEC 60044-1 or ANSI C57.13 Standard for Current Transformers as per section 7.2.6.2 of PDC	ERC	Technical	Self-Declared			Y	Compliant/ Non-Compliant; Provide 1. Confirm compliance in procurement made during the evaluation period 2. Level of compliance in total installed base

Sl.	Document	Clause	Parameter	Responsible Entity	Functional Area of Parameter	Criticality of Parameter	G	T	D	Type of data requirement for Self-Declared Parameters
202	Philippine Distribution Code, 2017	7.2.7	Adherence to technical requirements for Distribution Revenue Meters as per table 7-1 and table 7-2 of PDC	ERC	Technical	Self-Declared			Y	Compliant/ Non-Compliant; Provide 1. Confirm compliance in procurement made during the evaluation period 2. Level of compliance in total installed base
203	Philippine Distribution Code, 2017	7.2.8	Adherence to technical requirements for Grounding System as per section 7.2.8 of PDC	ERC	Technical	Self-Declared			Y	Compliant/ Non-Compliant; Provide 1. Confirm compliance in procurement made during the evaluation period 2. Level of compliance in total installed base
204	Philippine Distribution Code, 2017	7.2.9	Adherence to ANSI C12.8-1981 (R1997, R2002, R2012) or its equivalent standard for Meter Test Block or Switch installation	ERC	Technical	Self-Declared			Y	Compliant/ Non-Compliant; Provide 1. Confirm compliance in procurement made during the evaluation period 2. Level of compliance in total installed base
205	Philippine Distribution Code, 2017	7.3.2	All instrument transformers tested and certified as per section 7.3.2 of PDC	ERC	Operational	General			Y	NA
206	Philippines Small Grid Guidelines	3.1.1	For all Categories, the Generators and Small Grid Owner shall ensure that at any Connection Point in the Small Grid, the following standards shall be complied with: For Category 1 and Category 2: The nominal fundamental frequency shall be 60 Hz and shall be maintained within the limits of 59.4 Hz and 60.6 Hz during normal conditions. For Category 3, Category 4 and Category 5: The nominal fundamental frequency shall be 60 Hz and shall be maintained within the limits of 59.2 Hz and 60.8 Hz during normal conditions.	ERC	Technical	Critical	Y	SO	Y	NA
207	Philippines Small Grid Guidelines	3.1.1.2.4	The Small Grid Owner and the System Operator shall ensure that the Long Duration Voltage Variations result in RMS values of the voltages that are greater than 90 percent but less than 110 percent of the nominal voltage at any Connection Point during normal conditions.	ERC	Technical	Critical	Y	SGO;SO		NA
208	Philippines Small Grid Guidelines	3.1.1.3	The maximum Voltage Unbalance at the Connection Point of any Small Grid User or any Generator shall not exceed 2.5 percent during normal operating conditions	ERC	Technical	Critical	Y	SO	Y	NA
209	Philippines Small Grid Guidelines	3.1.1.5.1	The Small Grid Owner and the System Operator shall submit the monthly Interruption report for its Small Grid on a quarterly basis, using the format prescribed by the ERC.	ERC	Technical	Critical	Y	SGO;SO		NA
210	Philippines Small Grid Guidelines	3.2.1.1	The Small Grid Owner, Generator and the System Operator shall develop, operate, and maintain the Small Grid in a safe manner and shall always ensure a safe work environment for their employees. In this regard, the ERC adopts the Philippine Electrical Code (PEC) Part 1 and Part 2 set by the Professional Regulations Commission and the Occupational Safety and Health Standards (OSHS) set by the Bureau of Working Conditions of the Department of Labor and Employment	ERC	Technical	Critical	Y	SGO;SO		NA

Sl.	Document	Clause	Parameter	Responsible Entity	Functional Area of Parameter	Criticality of Parameter	G	T	D	Type of data requirement for Self-Declared Parameters
211	Philippines Small Grid Guidelines	3.2.3	The Small Grid Owner, Generator and System Operator shall submit to the ERC, copies of records and reports required by OSHS as amended. These shall include the measurement of performance specified in Section 3.2.2 (Measurement of Performance for Personnel Safety) of PSGG	ERC	EHS	Self-Declared	Y	SGO;SO		Compliant/ Non-Compliant; Provide reference and date of submissions made to ERC during the evaluation period.
212	Philippines Small Grid Guidelines	4.1.3	The Small Grid Owner shall specify the grounding requirements and the applicable Earth Fault Factor at the Connection Point	ERC	Technical	Critical		SGO		NA
213	Philippines Small Grid Guidelines	4.1.4.1	All Equipment at the Connection Point shall comply with the requirements of the IEC Standards or their equivalent national standards	ERC	Technical	General	Y	SGO	Y	NA
214	Philippines Small Grid Guidelines	4.1.5.2	The Small Grid User shall maintain a log containing the test results and maintenance records relating to its Equipment at the Connection Point and shall make this log available when requested by the Small Grid Owner	ERC	Operational	General	Y	SGO	Y	NA
215	Philippines Small Grid Guidelines	4.2.1.1 and 4.2.2.1	Any Small Grid User seeking a new connection to the Small Grid shall secure the required Connection Agreement with the Small Grid Owner prior to the actual connection to the Small Grid. Any Small Grid User seeking a modification of an existing connection to the Small Grid shall secure the required Amended Connection Agreement with the Small Grid Owner prior to the actual modification of the existing connection to the Small Grid.	ERC	Operational	General		SGO		NA
216	Philippines Small Grid Guidelines	4.2.3.1	The Small Grid Owner shall process the application for connection or modification to an existing connection within thirty (30) days from the submission of the completed application form.	ERC	Operational	Critical		SGO		NA
217	Philippines Small Grid Guidelines	4.3.1.2 and 4.4.1.2	For the Generator: The Connection Point shall be controlled by a circuit breaker that is capable of interrupting the maximum short circuit current at the point of connection. For other Small Grid Users: The Connection Point shall be controlled by a three-phase circuit breaker that is capable of interrupting the maximum short circuit current at the point of connection	ERC	Technical	General	Y	SGO;SO	Y	NA
218	Philippines Small Grid Guidelines	4.3.1.3 and 4.4.1.3	Disconnect switches shall also be provided and arranged to isolate the circuit breaker for maintenance purposes.	ERC	Technical	General	Y	SGO	Y	NA

Sl.	Document	Clause	Parameter	Responsible Entity	Functional Area of Parameter	Criticality of Parameter	G	T	D	Type of data requirement for Self-Declared Parameters
219	Philippines Small Grid Guidelines	4.3.2.1, 4.3.2.2 and 4.3.2.3	PSGG 4.3.2.1 The Generating Unit shall be capable of continuously supplying its Active Power output, as specified in the Generator's Declared Data, within the Power System Frequency range of 59.7 to 60.3 Hz. Any decrease of power output occurring in the frequency range of 59.7 to 57.6 Hz shall not be more than the required proportionate value of the frequency decay. PSGG 4.3.2.2 The Generating Unit shall be capable of supplying its Active Power and Reactive Power outputs, as specified in the Generator's Declared Data, within the Voltage Variations specified in Section 3.2.3 (Voltage Variations), Chapter 3 of the PDC and any amendments thereto, during normal operating conditions. PSGG 4.3.2.3 The Generating Unit shall be capable of supplying its Active Power output, as specified in the Generator's Declared Data, within the limits of 0.85 Power Factor lagging and 0.90 Power Factor leading at the Generating Unit's terminals, in accordance with its Reactive Power Capability Curve.	ERC	Technical	Critical	Y			NA
220	Philippines Small Grid Guidelines	4.3.5.1, 4.3.5.2 and 4.3.5.3	PSGG 4.3.5.1 The Generating Unit shall be capable of contributing to Frequency Control by continuous regulation of the Active Power supplied to the Small Grid. PSGG 4.3.5.2 The Generating Unit shall be fitted with a fast-acting speed-governing system to provide Frequency Control under normal operating conditions in accordance with Section 6.5 (Frequency Control and Voltage Control). The speed-governing system shall have an overall speed-droop characteristic of five percent (5%) or less. Unless waived by the Small Grid Owner in consultation with the Distribution Utility , the speed-governing system shall be capable of accepting raise and lower signals. PSGG 4.3.5.3 When a Generating Unit becomes isolated from the Small Grid, the speed governing system shall provide Frequency Control to the resulting Island Grid. Exemptions from this requirement shall be specified in the Connection Agreement or Amended Connection Agreement.	ERC	Technical	Critical	Y			NA
221	Philippines Small Grid Guidelines	4.3.6.1, 4.3.6.2 and 4.3.6.3	PSGG 4.3.6.1 The Generating Unit shall be capable of contributing to Voltage Control by continuous regulation of the Reactive Power supplied to the Small Grid. PSGG 4.3.6.2 The Generating Unit shall be fitted with a continuously acting automatic excitation control system to control the terminal voltage without instability over the entire operating range of the Generating Unit. PSGG 4.3.6.3 The performance requirements for excitation control facilities, including power system stabilizers, where necessary for power system operations shall be specified in the Connection Agreement or Amended Connection Agreement.	ERC	Technical	Critical	Y			NA

Sl.	Document	Clause	Parameter	Responsible Entity	Functional Area of Parameter	Criticality of Parameter	G	T	D	Type of data requirement for Self-Declared Parameters
222	Philippines Small Grid Guidelines	4.3.9.1 and 4.4.2.1	The protection of Generating Units and Equipment and their connection to the Small Grid shall be designed, coordinated, and tested to achieve the desired level of speed, sensitivity, and selectivity in fault clearing and to minimize the impact of faults on the Small Grid. The protection of the DU's or other Small Grid User's Equipment at the Connection Point shall be designed, coordinated and tested to achieve the desired level of speed, sensitivity and selectivity in fault clearing and to minimize the impact of faults on the Small Grid.	ERC	Operational	Critical	Y	SGO	Y	NA
223	Philippines Small Grid Guidelines	4.3.9.4 and 4.4.2.4	A circuit breaker shall be provided by the Generator at the Connection Point to interrupt the fault current at any side of the Connection Point, a circuit breaker fail protection shall also be provided by the Generator Where the DU's or other Small Grid User's Equipment are connected to the Small Grid and a circuit breaker is provided by the DU or other Small Grid User or by the Small Grid Owner to interrupt fault currents at any side of the Connection Point, a circuit breaker fail protection shall also be provided by the DU or other Small Grid User or the Small Grid Owner.	ERC	Operational	Critical	Y	SGO	Y	NA
224	Philippines Small Grid Guidelines	4.3.9.7 and 4.4.2.7	The ability of the protection scheme to initiate the successful tripping of the circuit breakers that are associated with the faulty Equipment, measured by the System Protection Dependability Index, shall be not less than ninety nine percent (99%).	ERC	Technical	Critical	Y	SGO	Y	NA
225	Philippines Small Grid Guidelines	4.3.10.1 and 4.4.3.1	For the Generator: PSGG 4.3.10.1 If the Generator's Equipment is connected to the Small Grid, the high-voltage side of the transformer shall be connected in Wye, with the neutral available for connection to ground. For other Small Grid Users: PSGG 4.4.3.1 If the DU's or other Small Grid User's Equipment is connected to the Small Grid at a voltage of 69 kV and above, the Wye side shall be connected to ground	ERC	Technical	Critical	Y	SGO	Y	NA
226	Philippines Small Grid Guidelines	4.5.1.2	Each Small Grid User shall provide the complete communication equipment required for the monitoring and control of the Connection Point and the Generating Units	ERC	Operational	Critical	Y	SGO;SO	Y	NA
227	Philippines Small Grid Guidelines	4.6.3.1 and 4.6.3.2	PSGG 4.6.3.1 The Small Grid Owner shall establish the procedure and forms required for the preparation of the Fixed Asset Boundary Documents. PSGG 4.6.3.2 The Small Grid User shall provide the information that will enable the Small Grid Owner to prepare the Fixed Asset Boundary Document in accordance with the schedule specified in the Connection Agreement or Amended Connection Agreement.	ERC	Operational	General	Y	SGO	Y	NA

Sl.	Document	Clause	Parameter	Responsible Entity	Functional Area of Parameter	Criticality of Parameter	G	T	D	Type of data requirement for Self-Declared Parameters
228	Philippines Small Grid Guidelines	4.7.1.1 and 4.7.1.2	PSGG 4.7.1.1 The Small Grid Owner shall specify the procedure and format to be followed in the preparation of the Electrical Diagrams for any Connection Point. PSGG 4.7.1.2 The Small Grid User shall prepare and submit to the Small Grid Owner an Electrical Diagram for all the Equipment on the Small Grid User's side of the Connection Point in accordance with the schedule specified in the Connection Agreement or Amended Connection Agreement.	ERC	Operational	General	Y	SGO	Y	NA
229	Philippines Small Grid Guidelines	4.8.1.1 and 4.8.1.2	PSGG 4.8.1.1 The Small Grid Owner shall specify the procedure and format to be followed in the preparation of the Connection Point Drawing for any Connection Point. PSGG 4.8.1.2 The Small Grid User shall prepare and submit to the Small Grid Owner, the Connection Point Drawing for the Small Grid User's side of the Connection Point, in accordance with the schedule specified in the Connection Agreement or Amended Connection Agreement	ERC	Operational	General	Y	SGO	Y	NA
230	Philippines Small Grid Guidelines	4.9.3	The Small Grid Owner, in consultation with the System Operator shall develop the forms for all data to be submitted in accordance with an application for a Connection Agreement or an Amended Connection Agreement	ERC	Operational	Self-Declared		SGO		Compliant/ Non-compliant; Provide web link/ copy
231	Philippines Small Grid Guidelines	5.1.1.2	The Small Grid Owner shall be responsible for planning the expansion of communications and other facilities	ERC	Operational	General		SGO		NA
232	Philippines Small Grid Guidelines	5.1.2.2	All Small Grid Users shall submit annually to the Small Grid Owner the relevant historical planning data for the previous year and the forecast planning for the five (5) succeeding years by calendar week 27 of the current year. These shall include the updated Standard Planning Data and the Detailed Planning Data.	ERC	Operational	Self-Declared	Y		Y	Compliant/ Non-compliant; Provide date of submissions over evaluation period
233	Philippines Small Grid Guidelines	5.1.3.1	The Small Grid Owner shall consolidate and maintain the Small Grid planning data according to the following categories: a) Forecast Data b) Estimated Equipment Data c) Registered Equipment Data	ERC	Operational	General		SGO		NA
234	Philippines Small Grid Guidelines	5.1.4.1	The Small Grid Owner shall conduct Grid Impact Studies to assess the effect of any proposed Grid expansion project on the Small Grid and the Power System of other Small Grid Users.	ERC	Operational	Critical		SGO		NA
235	Philippines Small Grid Guidelines	5.1.5.1	The Small Grid Owner shall conduct Small Grid Impact Studies to assess the effect of any proposed Small Grid User Development on the Grid and the Power System of other Small Grid Users.	ERC	Operational	Critical		SGO		NA
236	Philippines Small Grid Guidelines	5.2.	Small Grid Planning Studies (Grid planning studies, Load flow studies, Short circuit studies, steady state stability analysis, voltage stability analysis, reliability analysis etc.) conducted as per section 5.2. of PSGG	ERC	Operational	General			Y	NA
237	Philippines Small Grid Guidelines	6.1.2.1	The Small Grid shall be operated so that it remains in the normal state.	ERC	Operational	Critical		SO		NA
238	Philippines Small Grid Guidelines	6.1.2.2	The Small Grid Voltage shall be operated at safe level to reduce the vulnerability of the Small Grid to Transient Instability, Dynamic Instability and Voltage Instability problems.	ERC	Operational	Critical		SO		NA
239	Philippines Small Grid Guidelines	6.1.3.1	The Small Grid shall have adequate and coordinated primary and backup protection at all times to limit the magnitude of Small Grid disturbances when a fault or Equipment failure occurs	ERC	Operational	Critical		SGO;SO		NA

Sl.	Document	Clause	Parameter	Responsible Entity	Functional Area of Parameter	Criticality of Parameter	G	T	D	Type of data requirement for Self-Declared Parameters
240	Philippines Small Grid Guidelines	6.3.1.1	The following notices shall be issued, without delay, by the System Operator to notify all Small Grid Users of an existing alert state: (a) When the Contingency Reserve is less than ten percent (10%) of the total Synchronized Generating Unit; (b) Weather Disturbance Alert when a weather disturbance has entered the Philippine area of responsibility; (c) Blue Alert when a tropical disturbance is expected to make a landfall within 24 hours; and (d) Security Alert when peace and order problems exist, which may affect Small Grid operations.	ERC	Operational	General		SO		NA
241	Philippines Small Grid Guidelines	6.3.1.2	A Significant Incident Notice shall be issued by the System Operator, the Small Grid Owner or any Small Grid User if a Significant Incident has transpired on the Small Grid or the Power System of the User, as the case may be. The notice shall be issued within 15 minutes from the occurrence of the Significant Incident, and shall identify its possible consequences on the Small Grid and/or the other Small Users and any initial corrective measures that were undertaken by the System Operator, the Small Grid Owner, or the Small Grid User, as the case may be.	ERC	Operational	Critical	Y	SGO;SO	Y	NA
242	Philippines Small Grid Guidelines	6.3.1.3	Planned Activity Notice shall be issued by a Small Grid User to the Small Grid Owner and the System Operator for any planned activity such as a planned shutdown, or scheduled maintenance of its Equipment at least seven (7) days prior to the actual shutdown or maintenance. The System Operator shall notify the Small Grid User of its approval or disapproval of the Small Grid User's request at least (5) days before the actual work commences.	ERC	Operational	Critical	Y	SGO;SO	Y	NA
243	Philippines Small Grid Guidelines	6.3.2.1	The Small Grid Owner and the System Operator shall prepare monthly operations report and submit to the ERC on a quarterly basis. These reports shall include an evaluation of the events and other problems that occurred within the Small Grid for the previous month, the measures undertaken by the Small Grid Owner and the System Operator to address them and the recommendations to prevent their recurrence in the future.	ERC	Compliance	General		SO		NA
244	Philippines Small Grid Guidelines	6.3.2.2	The System Operator shall submit to the ERC the Significant Incident Reports	ERC	Operational	General		SO		NA
245	Philippines Small Grid Guidelines	6.4.1.1	The System Operator, in consultation with the Small Grid Owner, shall prepare the following Operating Programs that specify the availability and aggregate capability of the Generating Plants to meet the forecasted Demand: a) Three-year Operating Program; b) Annual Operating Program; c) Monthly Operating Program; d) Weekly Operating Program; and e) Daily Operating Program	ERC	Operational	General		SO		NA

Sl.	Document	Clause	Parameter	Responsible Entity	Functional Area of Parameter	Criticality of Parameter	G	T	D	Type of data requirement for Self-Declared Parameters
246	Philippines Small Grid Guidelines	6.4.2.1 and 6.4.2.4	The Small Grid Owner, in consultation with the System Operator, shall prepare the following Small Grid Maintenance Programs based on the forecasted Demand, the Small Grid User's provisional Maintenance Program, and requests for maintenance schedule: a) Three-Year Maintenance Program b) Annual Maintenance Program c) Monthly Maintenance Program d) Weekly Maintenance Program e) Daily Implementation Program. The Small Grid User shall provide the Small Grid Owner and/or System Operator by week 27 of the current year a provisional Maintenance Program for the three (3) succeeding years. The following information shall be included in the Small Grid User's provisional Maintenance Program or when the Small Grid User requests for a maintenance schedule for its System or Equipment: a) Identification of the Equipment and the MW or kW capacity involved b) Reasons for the maintenance; c) Expected duration of the maintenance work d) Preferred start date for the maintenance work and the date by which the work shall have been completed e) If there is flexibility in dates, the earliest start date and the latest completion date	ERC	Operational	Critical	Y	SGO	Y	NA
247	Philippines Small Grid Guidelines	6.5.1.1	The System Operator shall establish the level of Demand required for ALD in order to limit the consequences of a major loss of generation in the Small Grid. The System Operator shall conduct the appropriate technical studies to justify the targets and/or to refine them as necessary.	ERC	Operational	Critical		SO	Y	NA
248	Philippines Small Grid Guidelines	6.5.2.1	The Small Grid User shall make arrangements that will enable it to disconnect its customers immediately following the issuance by the System Operator of an instruction to implement MLD	ERC	Operational	General		SO	Y	NA
249	Philippines Small Grid Guidelines	6.6.1.2	The Small Grid Owner and the System Operator shall develop, maintain and distribute a Manual of Small Grid Emergency Procedures, which lists all parties to be notified, including their business and home phone numbers, in case of an emergency. The manual shall also designate the location(s) where critical personnel shall report for Small Grid restoration duty	ERC	Operational	General		SO		NA
250	Philippines Small Grid Guidelines	6.6.1.3	Emergency drills shall be conducted at least once a year to familiarize all personnel responsible for emergency and Small Grid restoration activities with the emergency and restoration procedures. The drills shall simulate realistic emergency situations. The Manual of Small Grid Emergency Procedures shall be followed. A drill evaluation shall be performed and deficiencies in procedures and responses shall be identified and corrected	ERC	Operational	Self-Declared		SO		Compliant/ Non-compliant; Provide dates of emergency drills conducted over evaluation period.
251	Philippines Small Grid Guidelines	6.7.1.5	Safety coordination procedures shall be established for the coordination, establishment, maintenance and cancellation of Safety Precautions on secondary voltage and primary voltage equipment when work or testing is to be carried out on the Small Grid or the Small Grid User System.	ERC	Operational	Critical	Y	SGO;SO		NA
252	Philippines Small Grid Guidelines	6.8.1.1	System Test, which involves the simulation of conditions or the controlled application of unusual or extreme conditions that may have an impact on the Small Grid or the Small Grid User System, shall be carried out in a manner that shall not endanger any personnel or the general public	ERC	Technical	General	Y	SGO;SO		NA

Sl.	Document	Clause	Parameter	Responsible Entity	Functional Area of Parameter	Criticality of Parameter	G	T	D	Type of data requirement for Self-Declared Parameters
253	Philippines Small Grid Guidelines	6.9.1.1	Tests shall be conducted in accordance with the agreed procedure and standards to confirm the compliance of Generating Units for the following: (a) Capability of Generating Units to operate within their registered Generation parameters (b) Capability of the Generating Units to meet the applicable requirements of the Small Grid Guidelines (c) Capability to deliver the Ancillary Service that the Generator had agreed to provide (d) Availability of Generating Units in accordance with their capability declaration	ERC	Technical	General	Y			NA
254	Philippines Small Grid Guidelines	6.10.1.1	The Small Grid Owner shall develop and establish a standard system for Site and Equipment Identification to be used in identifying any Site or Equipment in all Electrical Diagrams, Connection Point Drawings, Small Grid operation instructions, notices, and other documents.	ERC	Operational	General		SGO		NA
255	Philippines Small Grid Guidelines	6.10.2.1	The Small Grid Owner shall develop and establish a standard labelling system, which specifies the dimension, sizes of characters, and colors of labels, to identify the Sites and Equipment.	ERC	Operational	General		SGO		NA
256	Philippines Small Grid Guidelines	6.10.2.2	The Small Grid Owner or the Small Grid User shall be responsible for the provision and installation of a clear and unambiguous label showing the Site and Equipment Identification at their respective System.	ERC	Operational	General	Y	SGO	Y	NA
257	Philippines Small Grid Guidelines	8.1	Compliance to Metering Requirements and as per 8.1 of PSGG	ERC	Operational	Critical			Y	NA
258	Philippines Small Grid Guidelines	8.2	Compliance to Metering Equipment Standards as per 8.2 of PSGG	ERC	Technical	General			Y	NA
259	Philippines Small Grid Guidelines	8.3	Compliance to Metering Equipment Testing and Maintenance as per 8.3 of PSGG	ERC	Operational	Critical			Y	NA
260	DSOAR, 2010	Article I, 1.7.4	Every Distribution Utility furnishing metered electric service shall maintain, to check customer's watt-hour meter, at least one watt-hour meter standard which shall be calibrated by the ERC at least once a year	ERC	Operational	General			Y	NA
261	DSOAR, 2010	Article I, 1.7.9	No pole located on or near a public place shall have a one-way sweep exceeding 3% of its total length	ERC	Technical	General			Y	NA
262	DSOAR, 2010	Article I, 1.7.9	No horizontal wire attached to a pole shall have a sag of more than 3% of the distance between poles	ERC	Technical	General			Y	NA
263	DSOAR, 2010	Article I, 1.7.11	Distribution Utilities shall keep a comprehensive register of assets, indicating installation date, condition and refurbishment	ERC	Operational	Self-Declared			Y	Compliant/ Non-compliant; Provide copy of register
264	DSOAR, 2010	Article I, 1.8.5	The Distribution Utilities shall provide advance notice to consumers prior to any curtailment, reduction, or interruption for emergencies and necessary interruptions, and a written report to ERC stating the precise reasons causing the curtailment or interruption within 7 days as per section 1.8.5	ERC	Customer Service	General			Y	NA
265	DSOAR, 2010	Article I, 1.13	Annual report to be submitted on or before May 31st of every year containing detailed report of its finances and operations corresponding to the previous year, in accordance with the form as may be prescribed by the ERC	ERC	Compliance	Self-Declared			Y	Compliant/ Non-compliant; Provide date of submissions over evaluation period
266	DSOAR, 2010	Article II, 2.6.5 and 2.7.3	Distribution Utility shall prepare the design and cost estimate attributable to a line extension within 30 business days following the request of an end-user (residential or non-residential)	ERC	Customer Service	General			Y	NA
267	DSOAR, 2010	Article II, 2.9.1 (a)	New Connection Request/ Connection Modification Request of a Generating Facility processed in accordance with requirements and timelines as provided in section 2.9 of DSOAR	ERC	Operational	General			Y	NA

Sl.	Document	Clause	Parameter	Responsible Entity	Functional Area of Parameter	Criticality of Parameter	G	T	D	Type of data requirement for Self-Declared Parameters
268	DSOAR, 2010	Article II, 2.11.2	Meter readers shall leave a record at consumer premises, showing the date of the reading, the reading made, the previous reading and the total consumption expressed in units of service used, as read by the meter reader, and the signature over the printed name of the meter reader, if a consumer demands for it, except when the statement of account for that billing period is issued within one day from such reading	ERC	Operational	General			Y	NA
269	DSOAR, 2010	Article II, 2.11.5	All Watt-hour meters should meet accuracy requirements as per section 2.11.5 and 2.11.6 of the DSOAR	ERC	Compliance	General			Y	NA
270	DSOAR, 2010	Article III, 3.4.1 and 3.4.2	Distribution Utilities shall pay interest on cash bill deposits equivalent to the Peso Savings Account Interest Rate of Land Bank of Philippines on the first day of the year, or other government banks subject to the approval of the ERC. The interest shall be credited yearly to the bills of the registered customer using the above mentioned rate.	ERC	Customer Service	General			Y	NA
271	DSOAR, 2010	Article III, 3.4.1 and 3.4.2	After 1 year and every year thereafter, when the actual average monthly bill's increase/ decrease is more than 10% of the bill deposit of the consumer, such bill deposit shall be correspondingly increased/ decreased to approximate said billing.	ERC	Customer Service	General			Y	NA
272	DSOAR, 2010 and ERC Resolution 9 of 2018	Article III, 3.4.2 of DSOAR; Article II, section 1(c) of ERC Resolution 9 of 2018	Distribution Utility, shall refund security or bill deposit within 1 month for captive consumers for: a) Consumers who have paid electric bills on or before due date for 3 consecutive years, within one month of application b) Consumers who have applied for termination of service, or c) Consumers who are migrating to competitive retail electricity market (CREM).	ERC	Customer Service	General			Y	NA
273	DSOAR, 2010	Article III, 3.6	If a customer disputes any bill, charge or service, the Distribution Utility shall record and promptly investigate the matter and provide a written report to the customer within 15 days.	DOE	Customer Service	General			Y	NA
274	WESM Rules 2018	3.5.2	Each Network Service Provider shall submit to System Operator, data related to all network elements which are under that Network Service Provider's control and period specific Network Data, as per section 3.5.2 of WESM Rules	PEM Board	Operational	Critical		Y	Y	NA
275	WESM Rules 2018	3.5.5.8	Must dispatch generating units shall comply with forecast accuracy standards, in respect of their projected outputs submitted under Section 3.5.5.5 of WESM Rules, consistent with the Grid Code.	PEM Board	Operational	Critical	Y			NA
276	WESM Rules 2018	3.8.2.2	The System Operator shall provide a dispatch deviation report to the Market Operator, in accordance with the Timetable, detailing among others the circumstances and dispatch levels of units that were Constrained-on or Constrained-off or put on must-run during a Trading Interval	PEM Board	Operational	Critical		Y		NA
277	WESM Rules 2018	6.3.2.4 a) and 6.3.2.5	The System Operator in consultation with the Market Operator shall develop, maintain and review from time to time appropriate emergency procedures in accordance with the Grid Code and Distribution Code which shall be subject to approval of the PEM Board	PEM Board	Operational	General		Y		NA
278	WESM Rules 2018	6.6.1.1	In consultation with WESM Participants and the Market Operator, the System Operator shall develop and periodically update the system security and reliability guidelines, subject to approval of the PEM Board	PEM Board	Operational	General		Y		NA
279	WESM Rules 2018	6.6.2.2	Submission of market intervention report to the Market Surveillance Committee, Market Operator, DOE and ERC, by System Operator (for grid-related events) and Market Operator (for market-related events) as per section 6.6.2.2 of WESM Rules	DOE	Operational	General		Y		NA

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280	DC2010-03-0003 - Ensure adequate and reliable electric power supply in country	2.2 and 2.3	Adequate fuel stock inventory maintained (15 days for oil based generation and 30 days for coal based generation) and monthly fuel inventory report submitted to DOE-EPIMB	DOE	Technical	Critical	Y			NA
281	DC2010-03-0003 - Ensure adequate and reliable electric power supply in country	2.4	During scheduled maintenance of Malampaya natural gas facilities, 15 day running inventory of alternative fuel maintained by all affected generation companies and plant operated at full capacity	DOE	Technical	Critical	Y			NA
282	DC2010-03-0003 - Ensure adequate and reliable electric power supply in country	2.5	Monthly report submitted to DOE on current status and forecast of the energy sources by natural gas fired, geothermal and hydroelectric generating plants	DOE	Operational	Self-Declared	Y			Compliant/ Non-compliant; Provide Number of monthly reports submitted during evaluation period
283	DC2010-03-0003 - Ensure adequate and reliable electric power supply in country	2.8	Prior clearance secured from DOE for deactivation or mothballing of existing generation units or facilities critical to reliable operation of the Grid	DOE	Technical	Critical	Y			NA
284	DC2010-03-0003 - Ensure adequate and reliable electric power supply in country	3.4	Report on power interruptions or existence of such threats submitted to DOE, on immediate basis	DOE	Technical	General		Y		NA
285	DC2010-03-0003 - Ensure adequate and reliable electric power supply in country	4.3	Power requirements within the franchise area are adequately covered by supply contracts or spot purchases from WESM at all times	DOE	Operational	Critical			Y	NA
286	DC2010-03-0003 - Ensure adequate and reliable electric power supply in country	4.4	Manual-load dropping schedule submitted to DOE immediately in case where Red Alert Status is declared by System Operator	DOE	Technical	General			Y	NA

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287	DC2012-11-0009 - Renewable Energy Safety, Health & Environment Rules and Regulations, 2012 (RESHERR) and Occupational Safety and Health Standards	Systems and Process related sections	a) Generation facilities shall submit to DOE an annual comprehensive Safety, Health and Environmental Management Plans and Programs for the succeeding year on or before December 1 of the current year; b) Safety, Health and Environment Organisation established by Generation facilities under supervision of highest official; Safety, health and environment unit is assigned in each operating facility c) Qualified personnel appointed by Generation facilities, in accordance with section 11 of RESHERR" d) Safety, Health and Environment Committee organised by Generation facilities, with minimum composition as defined in section 12 of RESHERR e) Valid certification/ permit by DOE available for all persons, employed by Generation facilities in the practice of occupational safety f) Generation Facilities shall construct, install, provide, incorporate, adopt and maintain Fire Protection and Control systems as per section 26(1) of the RESHERR g) Generation facilities shall create a Disaster Emergency Preparedness/ Contingency Plan and Response Team, install appropriate emergency alarm system and conduct regular emergency drills as per section 27 of RESHERR h) Generation facilities shall provide the necessary medical services and facilities as per section 32 of RESHERR	DOE	EHS	General	Y			NA
288	DC2012-11-0009 - Renewable Energy Safety, Health & Environment Rules and Regulations, 2012 (RESHERR) and Occupational Safety and Health Standards	Data/ Monitoring related sections	a) Investigation reports to be submitted by Generation Facilities to DOE of all lost time accidents with major loss/damage as per section 14 of RESHERR b) Quarterly statistical accident/ incident/ illnesses/ diseases report submitted to DOE, by Generation facilities c) Maintenance of log and summary, on a calendar year basis, of all reportable incidents by Generation facilities	DOE	EHS	General	Y			NA
289	DC2012-11-0009 - Renewable Energy Safety, Health & Environment Rules and Regulations, 2012 (RESHERR) and Occupational Safety and Health Standards	Training and Awareness related sections	a) Adequate safety and health training provided for all employees of Generation facilities, by DOLE-Accredited STO, as per section 18 of RESHERR b) Appropriate training provided, examination conducted and equipment provided related Personnel Protective Equipment (PPE) as per section 19 of RESHERR c) Employees' exposure to workplace hazards monitored and controlled by Generation facilities as per section 20 of RESHERR d) All Generation facilities shall adopt and implement a work permit system as per section 23 of RESHERR	DOE	EHS	General	Y			NA

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290	DC2013-05-0006 - Ensure successful transition towards the implementation of Retail Competition and Open Access	Section 1(a)(ii)	Power Generation Companies shall submit to DOE on a regular basis all power supply contracts entered into with Distribution Utilities, Suppliers and Local Suppliers including Directly Connected Customers (refer Annexure A1 of DOE circular DC 2013-05-0006)	DOE	Compliance	Self-Declared	Y			Compliant/ Non-compliant; Provide declaration
291	DC2014-08-0014 – Enjoining all electricity consuming sectors to implement demand side management program and other energy conservation measure	Section 1	Distribution Utilities shall implement demand side management programs and other energy conservation measures, and undertake education campaign for consumers (including augmenting and supporting DOE's program)	DOE	Customer Service	Self-Declared			Y	Compliant/ Non-compliant; Provide list of programs and initiatives undertaken during the audit period
292	DC2014-09-0018 – The policies for the implementation of household electrification program	Section 3	Each Distribution Utility shall develop a long term total electrification master plan, consistent with their Distribution Development Plan, that ensures sustainable operations of the distribution system and the provision of electricity to all households and other potential end users	DOE	Compliance	Critical			Y	NA
293	DC2015-03-0001 – Promulgating the framework for the implementation of must dispatch and priority dispatch of renewable energy resources in WESM	Section 8	Distribution Utilities shall ensure that Embedded preferential dispatch generating units are given priority to inject in Distribution Network	DOE	Operational	Critical			Y	NA
294	DC2015-04-0002 - Reporting requirements for formulation of power supply and demand forecast of Power Development Plan	Section 2.1	Generation Companies including Embedded Generators and Independent Power Producer Administrators shall submit to the DOE-EPIMB, a Monthly Operations Report as per EPIMB_PPDD Form 04-002	DOE	Operational	General	Y			NA

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295	DC2015-04-0002 - Reporting requirements for formulation of power supply and demand forecast of Power Development Plan	Section 3.1.1 and 3.1.2	Distribution Utilities including Private Investor Owned Utilities, Electric Cooperatives and Local Government Owned Utilities shall submit to the DOE-EPIMB, the Monthly Operation Report (as per EPIMB PPDD Form 04-001) and Monthly Financial and Statistical Report (MFSR)	DOE	Operational	General			Y	NA
296	DC2015-06-0009 – Additional guidelines for DUs in complying with their mandate to ensure supply security	Section 3	All Distribution Utilities shall ensure that PSAs entered into with a Generation Company shall contain provision for a) Allowances and penalties to clearly define the responsibilities and obligations of the Generation Company in case the delivery of electric supply is not fulfilled due to delays in the commercial operation and/or occurrence of any Forced Outages b) Automatic reduction of contracted quantities due to possible migration of its Contestable Customers within their franchise area	DOE	Compliance	Critical			Y	NA
297	DC2015-06-0010 - Providing policies to facilitate the implementation of Retail Competition and Open access	Section 4	Any Distribution Utility, which may incur Displaced Contract Capacity or Energy (DCC/E), resulting to the End-users' exercise of Contestability, shall inform the ERC, copy furnished the DOE, of its impending DCC/E Distribution Utility (DU)/ NGCP shall submit to ERC and Central Registration Body (CRB) relevant information on Contestable Customers on monthly basis as per section 1 of article IV of ERC resolution 10 of 2016	DOE	Operational	General			Y	NA
298	DC2017-05-0009_0 – Declaring the launch of WESM in Mindanao and providing for transition guidelines and DC2019-02-0003_0 – Providing for the framework governing the operations of Embedded	Section 2; Section 6	The following Embedded Generators shall register in WESM (a) with Pmax equal to or above 10 MW for Luzon Grid, 5 MW for Visayas Grid, and 5 MW for Mindanao Grid. (b) with Pmax below regional thresholds that have a contract outside its host DU, or intends to sell to the WESM, or inject power to the Grid (c) all Feed-in-Tariff ("FIT") eligible Renewable Energy ("RE") plants	DOE	Compliance	General	Y			NA
299	DC2017-12-0015 - Renewable Portfolio Standards (RPS) for on-grid areas	12	Sourcing RE power through competitive selection process (CSP) for Renewable Portfolio Standard (RPS) compliance	DOE	EHS	General	Y		Y	NA
300	DC2017-12-0015 - Renewable Portfolio Standards (RPS) for on-grid areas	17(d)	All Mandated Participants (as per section 12 of DC2017-12-0015) and owners of Eligible RE Facilities shall have registered their individual Renewable Portfolio Standard (RPS) Accounts with the RE Registrar	DOE	Compliance	General	Y		Y	NA

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301	DC2018-02-0003 - Policy for competitive selection process in procurement by DU of power supply agreement for captive market	All sections of the Circular	All Distribution Utilities (grid and off-grid) shall procure all Power Supply Agreements (PSAs), only through Competitive Selection Process (CSP) along with establishment of necessary committee, engagement of third party auctioneer, invitation to observers and other recommendations as per DC2018-02-0003	DOE	Compliance	Critical			Y	NA
302	DC2018-03-0005 – Prescribing the guidelines recognising the rights of indigenous cultural communities/ indigenous people in their ancestral domains	5.1	The Generation Company and/or energy resource developer, through its designated Community Relations Officer (COMREL) shall assist the host Communities in the preparation of annual work program/ project proposals qualified by the DOE to be implemented in a given year	DOE	EHS	Self-Declared	Y			Compliant/ Non-compliant; Provide date of finalization of annual work program for each year over the evaluation period
303	DC2018-07-0019 - Guidelines governing the establishment of Green Energy Option program pursuant to Renewable Energy Act 2008	9(a)	RE Facilities shall secure an operating permit from the DOE as RE Suppliers, for supplying power under the Green Energy Option Program (GEOP)	DOE	EHS	General	Y			NA
304	DC2018-07-0019 - Guidelines governing the establishment of Green Energy Option program pursuant to Renewable Energy Act 2008	12	The RE Supplier shall provide a transparent and simplified offer sheet to the Green Energy Option Program (GEOP) end user, containing the terms and conditions of the RE supply as per section 12 of DC2018-07-0019	DOE	Operational	Self-Declared	Y			Compliant/ Non-compliant; Provide sample offer sheet copies.
305	DC2018-07-0019 - Guidelines governing the establishment of Green Energy Option program pursuant to Renewable Energy Act 2008	19	All Distribution Utilities and RE Suppliers shall submit to the DOE an annual report on the implementation of the Green Energy Option Program (GEOP)	DOE	Compliance	Self-Declared	Y		Y	Compliant/ Non-compliant; Provide date of submission of annual reports

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306	DC2018-08-0021-update-as-of-08242018 – Amendment to IRR of RA 9136 (EPIRA Act)	Section 7	Gencos shall remit Electrification Fund (EF) to Distribution Utilities and remit Development Livelihood Fund (DLF) and RWMHEEF Fund to host LGUs and Indigenous Cultural Communities (ICC)/ Indigenous People (IP)	DOE	Compliance	Self-Declared	Y			Compliant/ Non-compliant; Provide bank details of transfer over evaluation period
307	DC2018-08-0021-update-as-of-08242018 – Amendment to IRR of RA 9136 (EPIRA Act)	Section 8.2	Concerned Distribution Utilities of host communities shall establish a dedicated Trust Accounts for Electrification Fund (EF)	DOE	Compliance	Self-Declared			Y	Compliant/ Non-Compliant; Provide details of Trust Accounts
308	DC2018-08-0021-update-as-of-08242018 – Amendment to IRR of RA 9136 (EPIRA Act)	Section 8.3	The Gencos and/ or Energy Resource Developer shall establish a dedicated trust account in favour of Distribution Utilities, Host LGUs and/ or Indigenous Cultural Communities (ICC)/ Indigenous People (IP) who fail to comply with section 7.3 of DC2018-08-0021 and therefore cannot be remitted Electrification Fund (EF), Development Livelihood Fund (DLF) and/ or RWMHEEF Fund directly	DOE	Compliance	Self-Declared	Y			Compliant/ Non-Compliant; Provide details of Trust Accounts
309	DC2018-08-0021-update-as-of-08242018 – Amendment to IRR of RA 9136 (EPIRA Act)	Section 9.1	Distribution Utilities shall administer Electrification Funds (EF) in accordance with the radiating manner of application as per section 6.1 of DOE circular DC 2018-08-0021 and submit an Annual Work Program (AWP) identifying priority tangible projects under Electrification Fund (EF) to Genco and/ or Energy Resource Developer not later than March 15 of every year	DOE	Compliance	General			Y	NA
310	DC2018-08-0021-update-as-of-08242018 – Amendment to IRR of RA 9136 (EPIRA Act)	Section 11.2	Genco and/ or Energy Resource Developers shall submit to DOE the implementation status of the tangible projects contained in the Annual Work Program (AWP) vis-à-vis utilisation of financial benefits as reported and submitted by concerned Distribution Utility, Host LGU, Region and Indigenous Cultural Communities (ICC)/ Indigenous People (IP)	DOE	Compliance	Self-Declared	Y			Compliant/ Non-compliant; Provide date of submissions over evaluation period
311	DC2018-08-0024 – Promulgating the rules and guidelines governing the establishment of renewable portfolio standards for off-grid areas	Section 11	Distribution Utilities (DUs) shall facilitate timely conduct of Competitive Selection Process (CSP) corresponding to minimum RE component of their respective franchisee areas and subsequent equitable allocation of RE generated among the mandated participants (mandated participants being Gencos and DUs, required to comply with Renewable Portfolio Standard off-grid rules)	DOE	EHS	Self-Declared			Y	Compliant/ Non-Compliant; Details of CSP process held for RE power during evaluation period
312	DC2018-08-0026 - Uniform Monthly Bill	3 and 4	All electricity end user bills issued by entities specified in section 2 of DC2018-08-0026, shall reflect unbundled costs of providing each service or product enumerated in section 3 and 4 of DC2018-08-0026	ERC	Customer Service	General			Y	NA
313	DC2018-08-0026 (Uniform Monthly Bill) and ERC Resolution 8 of 2017	Section 5 of DC2018-08-0026 and Section 5 of ERC Resolution 8 of 2017	Electronic copies of the electricity bill of an end user may, at the customer's option be made available and accessible by entity issuing the electricity bill concerned through its website or by any other electronic means	DOE	Customer Service	General			Y	NA
314	DC2018-08-0026 - Uniform Monthly Bill	6	All regulated entities issuing electricity bill shall post information related to rate schedule and its details on website, office and/ or official social media account as per section 6 of DOE circular DC 2018-08-0026	DOE	Customer Service	Self-Declared			Y	Compliant/ Non-compliant; Provide website link

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315	DC2019-01-0001 – Prescribing the omnibus guidelines on enhancing off-grid power development and operation	4.4	Distribution Utilities currently sourcing their power supply from the NPC-SPUG are enjoined to procure their Power Supply Agreements from New Power Producers through a competitive selection process	DOE	Operational	Critical			Y	NA
316	DC2019-01-0001 – Prescribing the omnibus guidelines on enhancing off-grid power development and operation	6.2.1	Distribution Utilities in an off-grid area, in coordination with System Operator, shall submit quarterly supply adequacy assessment report to DOE, ERC and NEA (in cases of ECs) consisting of information as per section 6.2.1 of DOE Circular DC 2019-01-0001	DOE	Compliance	Self-Declared			Y	Compliant/ Non-compliant; Provide date of submissions over evaluation period
317	ERC Resolution 1, 2018 - Amended rules for the distribution of Net Settlement Surplus (NSS)	Article VII, Section 3	Distribution Utilities (DU) which are eligible recipients of any Net Settlement Surplus (NSS) amount shall submit monthly reports to the ERC of said amount and metered quantities including the corresponding reports on NSS re-distributed to customers	ERC	Compliance	Self-Declared			Y	Compliant/ Non-compliant; Provide date of submissions of monthly reports over the evaluation period
318	ERC Resolution 10, 2014 - Installation and Relocation of Residential Electric Meters at Elevated Metering Centres or Other Metering Centres	2.1	In accordance with Article 11 of Magna Carta, meters shall be located on the outside wall of the building or private pole and shall not be more than three (3) meters nor less than 1.52 meters mounting height from the surface on which one would stand to repair, or inspect the meter	ERC	Operational	General			Y	NA
319	ERC Resolution 10, 2014 - Installation and Relocation of Residential Electric Meters at Elevated Metering Centres or Other Metering Centres	2.2	For customers supplied with meters installed in Elevated Metering Centre (EMC) or Other Elevated Service (OES), meter reading and other process shall be conducted in accordance with requirements and procedures outlined in ERC Resolution 10, 2014	ERC	Operational	General			Y	NA
320	ERC Resolution 10, 2016 - Revised Rules for Contestability	Article II 4.6, 4.7	NGCP and Distribution Utility (DU) shall be responsible for informing qualified End-users directly connected to the transmission facilities, or located within the franchise areas, respectively, of their eligibility within 15 days of receipt of Certificate of Contestability from ERC	ERC	Operational	General		Y	Y	NA
321	ERC Resolution 12, 2016 - Amended Rules to govern the refund of Meter Deposit to Residential and Non-Residential Consumers	Section 1	All unclaimed meter deposits including all appropriate accrued interests, shall be deposited in a government or commercial bank under a single savings account in the name of Distribution Utility and the Office of the Solicitor General (OSG) and ERC shall be notified of such deposit	ERC	Compliance	Self-Declared			Y	Compliant/ Non-compliant; Provide details of such deposit

Sl.	Document	Clause	Parameter	Responsible Entity	Functional Area of Parameter	Criticality of Parameter	G	T	D	Type of data requirement for Self-Declared Parameters
322	ERC Resolution 14, 2017 - Rules on Testing and Sealing of Meters	2.2 and 2.4	Distribution Utilities shall ensure all electric meters in service are tested at least once every two years in accordance with the statistical sampling program as given in ERC Resolution 14, 2017	ERC	Operational	General			Y	NA
323	ERC Resolution 16, 2014 - Revised Rules For The Issuance Of Certificates Of Compliance (CoCs) For Generation Companies, Qualified End-Users And Entities With Self-Generation Facilities	Article IV, Section 10(a)	On or before the 30th day of January of each year, the Generation Company shall submit to the ERC a Generation Company Management Report (GCMR) as per Article IV, section 10(a) of ERC Resolution 16 of 2014	ERC	Operational	General	Y			NA
324	ERC Resolution 16, 2014 - Revised Rules For The Issuance Of Certificates Of Compliance (CoCs) For Generation Companies, Qualified End-Users And Entities With Self-Generation Facilities	Article IV, Section 10(d)	Generation Company shall inform the ERC in writing of any changes in the individual unit's registered Pmax, Pmin, Ramp Up Rate and Ramp Down Rate supported by capacity and performance tests conducted by a third party acceptable to the ERC	ERC	Operational	General	Y			NA
325	ERC Resolution 16, 2014 - Revised Rules For The Issuance Of Certificates Of Compliance (CoCs) For Generation Companies, Qualified End-Users And Entities With Self-Generation Facilities	Article IV, Section 10(e)	Within 30 days from the filing of its Income Tax Return with the Bureau of Internal Revenue (BIR), the Generation facilities administered by PSALM appointed IPP Administrators, shall submit a complete set of its Audited Financial Statements to ERC	ERC	Operational	Self-Declared	Y			Compliant/ Non-compliant; Provide date of filing of Income Tax Return, date of submissions to ERC over evaluation period

Sl.	Document	Clause	Parameter	Responsible Entity	Functional Area of Parameter	Criticality of Parameter	G	T	D	Type of data requirement for Self-Declared Parameters
326	ERC Resolution 20, 2017 - Rules for setting Distribution System Loss Cap and establishing Performance Incentive Scheme for Distribution Efficiency	4.2	Technical Loss component of the individualized Distribution System Loss Cap shall be determined as per section 4.2 of the ERC resolution 20 of 2017 Adherence to Technical Loss targets prescribed by ERC	ERC	Operational	Critical			Y	NA
327	ERC Resolution 20, 2017 - Rules for setting Distribution System Loss Cap and establishing Performance Incentive Scheme for Distribution Efficiency	4.3	Non-Technical Loss component of the individualized Distribution System Loss Cap shall be determined as per section 4.3 of the ERC resolution 20 of 2017 Adherence to Non-Technical Loss targets prescribed by ERC	ERC	Operational	Critical			Y	NA
328	ERC Resolution 20, 2017 - Rules for setting Distribution System Loss Cap and establishing Performance Incentive Scheme for Distribution Efficiency	5.1	The Distribution Utility shall submit documents and data for the review and verification of the ERC as per section 5.1 of ERC Resolution 20, 2017	ERC	Compliance	Critical			Y	NA
329	ERC Resolution 24, 2013 - Guidelines on the collection of FiT allowance and Disbursement of FIT-ALL Fund	2.2.6	Distribution Utilities, NGCP, Retail Electricity Suppliers (RES) and Philippine Electricity Market Corporation (PEMC), shall render to the ERC and the Administrator (Transco) a statement of account of the FIT-All and Actual Cost Recovery Revenue (ACRR) collected from their respective Consumers for the preceding Billing Period	ERC	Operational	Critical		Y	Y	NA
330	ERC Resolution 7, 2018 - DMC Islanding Guidelines	4 (c)	The Distribution Utility, System Operator and Embedded Generation Company shall have an agreed Standard Operating Procedure for islanding and follow general procedures while performing Islanding, as per section 6.1 (unplanned islanding) and section 6.2 (planned islanding) of ERC resolution 7 of 2018	ERC	Operational	Critical	Y	Y	Y	NA
331	ERC Resolution 9, 2018 - Rules supplementing the switching and billing process and adopting a disconnection policy for the contestable consumers	Article IV, Section 3	Reconnection of consumer by Distribution Utility within 24 hours, on remedy of default as per section 3 of the ERC Resolution 9 of 2018	ERC	Customer Service	General			Y	NA

Sl.	Document	Clause	Parameter	Responsible Entity	Functional Area of Parameter	Criticality of Parameter	G	T	D	Type of data requirement for Self-Declared Parameters
332	IRR for Renewable Energy Act	Part II, Rule 2, Section 4	Generators, distribution utilities or suppliers shall adhere to Renewable Portfolio Standards (RPS) as adopted by DOE (DC2017-12-0015 and DC2018-08-0024)	DOE	EHS	General	Y		Y	NA
333	IRR for Renewable Energy Act	Part II, Rule 2, Section 7	Upon request by end-users, the Distribution Utilities (DUs) shall, without discrimination, enter into Net-Metering agreements with qualified end-users who will be installing an RE System, subject to technical and economic considerations	DOE	EHS	Self-Declared		Y	Y	Compliant/ Non-compliant; Provide number of applications approved and operationalized versus received
334	IRR for Renewable Energy Act	Part II, Rule 2, Section 8	The TRANSCO, its concessionaire or its successor-in-interest, and all Distribution Utilities (DUs), shall a) include the required connection facilities for RE-based power facilities in the Transmission and Distribution Development Plans and b) effect connection of RE-based power facilities with the transmission or distribution system, subject to the approval by the DOE	DOE	EHS	General		Y	Y	NA
335	IRR for Renewable Energy Act	Part III, Rule 5, Section 19(D)	Existence of Environmental Compliance Certificate (ECC) from DENR to show compliance with Renewable Energy Act and its IRR	DENR	Compliance	Self-Declared	Y			Compliant/ Non-compliant; Provide reference of ECC
336	IRR of NEA Reform Act	Section 10(b)(iii)	Electric Cooperatives shall submit a monthly report on the operations and performance of its generating facility/ies to the DOE, the ERC and the NEA not later than 15th of the succeeding month	NEA	Compliance	Self-Declared			Y	Compliant/ Non-compliant; Provide date of submissions over evaluation period
337	IRR of NEA Reform Act	Section 11(b)	Electric Cooperatives shall submit to NEA, reports mentioned in section 11 (b) of IRR to NEA Reforms Act (total of 16 reports)	NEA	Compliance	Self-Declared			Y	Compliant/ Non-Compliant; Provide date of submission of reports submitted over the evaluation period
338	IRR of NEA Reform Act	Section 14, 15 and 16	Electric Cooperatives (EC) shall adhere to minimum qualification criteria and dis-qualification criteria for selection of director or officer as per section 14, section 15 and section 16 of IRR to NEA Reforms Act	NEA	Management Effectiveness	General			Y	NA
339	IRR of NEA Reform Act	Section 18	Electric Cooperatives (ECs) shall comply with the financial and operational standards set by the NEA to enjoy incentives as per section 18 of IRR of NEA Reform Act	NEA	Compliance	Critical			Y	NA
340	National Grid Corporation Act	Section 2	During the period of operation of the franchise granted to National Grid Corporation of Philippines, at least 60% of the capital of the NGCP shall be owned by citizens of the Philippines	DOE	Compliance	Critical		Y		NA
341	National Grid Corporation Act	Section 7	The National Grid Corporation of Philippines shall not engage in any anti-competitive behavior including, but not limited to, cross-subsidization, price or market manipulation or other unfair trade practices detrimental to the encouragement and protection of contestable markets	DOE	Compliance	Critical		Y		NA
342	National Grid Corporation Act	Section 8	The National Grid Corporation of Philippines shall list, subject to the requirements of the Securities and Exchange Commission (SEC) and the Philippine Stock Exchange (PSE), and make a public offering of the shares representing at least 20% of its outstanding capital stock within 10 years of commencement of operations	DOE	Compliance	Critical		Y		NA
343	National Grid Corporation Act	Section 15	National Grid Corporation of Philippines shall submit an annual report of finances and operations to the Congress of the Philippines	DOE	Compliance	Critical		Y		NA
344	New Electrical Engineering Law	Section 11	A valid certificate of registration and a valid professional license from the Professional Regulations Commission (PRC) are required before any person is allowed to practice electrical engineering in the Philippines except as otherwise allowed under New Electrical Engineering Law	DOE	Compliance	Self-Declared	Y	Y	Y	Compliant/ Non-Compliant; Provide declaration

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345	New Electrical Engineering Law	Section 33	Every electric plant, industrial plant or factory, commercial establishment, institutional building, watercraft, electric locomotive or in any other installation where persons and properties are exposed to electrical hazards shall not have less than the minimum number of professional electrical engineer, registered electrical engineer and registered master electricians as per section 33 of New Electrical Engineering Law	DOE	Compliance	Self-Declared	Y	Y	Y	Compliant/ Non-Compliant; Provide declaration
346	National Building Code	Section 301	No violation/ non-compliance/ suspected violation or any other issue in relation to National Building Code	DOE	Compliance	Self-Declared	Y	Y	Y	Compliant/ Non-compliant; Notices or any communication received from any statutory body
347	National Building Code	-	Compliant with implementing rules and regulation, notifications, circulars and other publications from government agencies, relating to RA 6541	DOE	Compliance	Self-Declared	Y	Y	Y	Compliant/ Non-Compliant; Provide list of buildings long with reference of all approvals received as per RA 6541
348	Ease of Doing Business	-	Compliant with implementing rules and regulations, notifications, circulars and other publications from government agencies, relating to RA 11032 (Ease of Doing Business) as applicable to LGUs and other government entities	DOE	Compliance	Self-Declared			Y	Compliant/ Non-Compliant; Provide declaration
349	Fire Code	-	Compliance with implementing rules and regulations, notifications, circulars and other publications, relating to RA 9514 (Fire Code)	DOE	Compliance	Self-Declared	Y	Y	Y	Compliant/ Non-Compliant; Provide details of any fire safety audits conducted
350	Freedom of Information	-	Compliance with implementing rules and regulations, notifications, circulars and other publications, relating to Executive Order No. 2, s. 2016 (Freedom of Information) applicable to government offices	DOE	Compliance	Self-Declared	Y	Y	Y	Compliant/ Non-Compliant; Provide list of initiatives and action taken
351	National Metrology Act	Sec 7	Power utilities keeping measuring equipment for transactions under the regulated areas of application, shall be registered with the National Metrology Board	DOE	Compliance	Self-Declared	Y	Y	Y	Compliant/ Non-Compliant; Provide declaration
352	Philippine Clean Air Act	Section 7	No violation/ non-compliance/ suspected violation or any other issue in relation to Philippine Clean Air Act	DOE	EHS	Self-Declared	Y		Y	Compliant/ Non-compliant; Notices or any communication received from any statutory body
353	Philippine Clean Air Act	-	Compliant with implementing rules and regulation, notifications, circulars and other publications from government agencies, relating to RA 8749 (Philippine Clean Air Act)	DOE	Compliance	Self-Declared	Y		Y	Compliant/ Non-Compliant; Provide declaration
354	Philippine Competition Act	-	No violation/ non-compliance/ suspected violation or any other issue in relation to Philippine Competition Act	DOE	Operational	Self-Declared	Y			Compliant/ Non-compliant; Notices or any communication received from any statutory body
355	Philippine Competition Act	-	Compliant with implementing rules and regulation, notifications, circulars and other publications from government agencies, relating to Philippine Competition Act	DOE	Compliance	Self-Declared	Y			Compliant/ Non-Compliant
356	Philippine Cooperative Code	-	No violation/ non-compliance/ suspected violation or any other issue in relation to Philippine Cooperative Code	DOE	Operational	Self-Declared			Y	Compliant/ Non-compliant; Notices or any communication received from any statutory body
357	Philippine Cooperative Code	-	Compliant with implementing rules and regulations, notifications, circulars and other publications, relating to RA 9520 (Philippine Cooperative Code)	DOE	Compliance	Self-Declared			Y	Compliant/ Non-Compliant; Provide declaration
358	Philippine Disaster Risk Reduction and Management Act	-	No violation/ non-compliance/ suspected violation or any other issue in relation to Philippine Disaster Risk Reduction and Management Act	DOE	EHS	Self-Declared			Y	Compliant/ Non-compliant; Notices or any communication received from any statutory body
359	Philippine Disaster Risk Reduction and Management Act	-	Compliant with implementing rules and regulation, notifications, circulars and other publications from government agencies, relating to Philippine Disaster Risk Reduction and Management Act	DOE	Compliance	Self-Declared			Y	Compliant/ Non-Compliant; Provide declaration

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360	Philippine Mechanical Engineering Act of 1998	Section 22	All Filipino Mechanical Engineers employed by the utilities shall have valid certificate of registration and valid professional license secured from Board of Mechanical Engineers	DOE	Compliance	Self-Declared	Y	Y	Y	Compliant/ Non-Compliant; Provide declaration
361	Philippine Mechanical Engineering Act of 1998	Section 34	Every mechanical work project or plant in operation shall have not less than the minimum number of resident licensed professional mechanical engineer, mechanical engineer or certified plant mechanic defined in section 34 of Philippine Mechanical Engineering Act of 1998	DOE	Compliance	Self-Declared	Y	Y	Y	Compliant/ Non-Compliant; Provide declaration
362	Philippine Mechanical Engineering Act of 1998	-	Compliant with implementing rules and regulation, notifications, circulars and other publications from government agencies, relating to RA 8495 (Philippine Mechanical Engineering Act of 1998)	DOE	Compliance	Self-Declared	Y	Y	Y	Compliant/ Non-Compliant; Provide declaration
363	Tax Reform Act	-	No violation/ non-compliance/ suspected violation or any other issue in relation to Tax Reform Act	DOE	Operational	Self-Declared	Y		Y	Compliant/ Non-compliant; Notices or any communication received from any statutory body
364	Tax Reform Act	-	Compliant with implementing rules and regulation, notifications, circulars and other publications from government agencies, relating to Tax Reform Act	DOE	Compliance	Self-Declared	Y		Y	Compliant/ Non-Compliant; Provide declaration
365	Anti Red Tape Act	-	No violation/ non-compliance/ suspected violation or any other issue in relation to Ant Red Tape Act	DOE	Operational	Self-Declared	Y		Y	Compliant/ Non-compliant; Notices or any communication received from any statutory bodv
366	Anti Red Tape Act	-	Compliant with implementing rules and regulation, notifications, circulars and other publications from government agencies, relating to Anti Red Tape Act	DOE	Compliance	Self-Declared	Y		Y	Compliant/ Non-Compliant; Provide declaration
367	Corporation Code of Philippines	-	No violation/ non-compliance/ suspected violation or any other issue in relation to National Building Code	DOE	Operational	Self-Declared	Y	Y	Y	Compliant/ Non-compliant; Notices or any communication received from any statutory bodv
368	Corporation Code of Philippines	-	Compliant with implementing rules and regulations, notifications, circulars and other publications from government agencies, relating to BP 68 (Corporation Code of Philippines)	DOE	Compliance	Self-Declared	Y	Y	Y	Compliant/ Non-Compliant; Provide declaration
369	Data Privacy Act	-	No violation/ non-compliance/ suspected violation or any other issue in relation to Data Privacy Act	DOE	Operational	Self-Declared		Y	Y	Compliant/ Non-compliant; Notices or any communication received from any statutory bodv
370	Data Privacy Act	-	Compliant with implementing rules and regulation, notifications, circulars and other publications from government agencies, relating to Data Privacy Act	DOE	Compliance	Self-Declared		Y	Y	Compliant/ Non-Compliant; Provide list of buildings long with reference of all approvals received as per RA 6541
371	N/A	N/A	Mission, Vision and Values defined for the organization	DOE	Management Effectiveness	General	Y	Y	Y	NA
372	N/A	N/A	Ethics management systems and processes defined for the organisation	DOE	Management Effectiveness	General	Y	Y	Y	NA
373	N/A	N/A	Processes in place to prevent corrupt practices in line with laws and regulations such as RA 3019	DOE	Management Effectiveness	General	Y	Y	Y	NA
374	N/A	N/A	Documented process for evaluation of performance of senior leaders and corporate governance practices at the level of board	DOE	Management Effectiveness	General	Y	Y	Y	NA
375	N/A	N/A	Independent non-Executive Directors present on the Board, in line with a Board Diversity Policy	DOE	Management Effectiveness	Self-Declared	Y	Y	Y	Compliant/ Non-Compliant; Provide details of independent directors
376	N/A	N/A	Corporate Social Responsibility (CSR) program implemented by the organisation	DOE	Management Effectiveness	Self-Declared	Y	Y	Y	Compliant/ Non-Compliant; Provide summary of initiatives and spending

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377	N/A	N/A	Key Performance Indicators (KPIs) defined and documented for short-term and long-term objectives	DOE	Management Effectiveness	General	Y	Y	Y	NA
378	N/A	N/A	Employees' performance targets aligned with the organization's goals and objectives	DOE	Management Effectiveness	Self-Declared	Y	Y	Y	Compliant/ Non-Compliant; Provide details of employees' performance targets
379	N/A	N/A	Process in place to gather customer feedback and review customer satisfaction	DOE	Management Effectiveness	General	Y	Y	Y	NA
380	N/A	N/A	Process in place for measurement of employee satisfaction	DOE	Management Effectiveness	General	Y	Y	Y	NA
381	N/A	N/A	Policy/ program in place for employee training or capacity building, with prescribed minimum hours of training for employees	DOE	Management Effectiveness	General	Y	Y	Y	NA
382	DICT Memorandum Circular 005	Section IV.	Adoption of PNS ISO/IEC 27000 Family of Standards and other relevant International Standards and other relevant International Standards for Mandatory Compliance.	DOE	Information Technology	General	Y	Y	Y	NA
383	DICT Memorandum Circular 005	Section IV.	All CIIs are required to participate in the conduct of risk and vulnerability assessment by the DICT at least once a year	DOE	Information Technology	Self-Declared	Y	Y	Y	Compliant/ Non-compliant; Provide date of assessments over evaluation period
384	DICT Memorandum Circular 005	Section IV.	All CIIs are required to participate in the conduct of a security assessment program of the DICT at least once a year.	DOE	Information Technology	Self-Declared	Y	Y	Y	Compliant/ Non-compliant; Provide date of assessment programs conducted over evaluation period
385	DICT Memorandum Circular 005	Section IV.	Creation of CERT (Computer Emergency Response Team)	DOE	Information Technology	Self-Declared	Y	Y	Y	Compliant/ Non-compliant; Provide details of CERT
386	DICT Memorandum Circular 005	Section IV.	All CIIs shall secure a Certificate of Cybersecurity Compliance to be issued by the DICT.	DOE	Information Technology	Self-Declared	Y	Y	Y	Compliant/ Non-compliant; Provide date of issuance of certificate
387	DICT Memorandum Circular 005	Section IV.	All CII websites shall obtain Seal of Cybersecurity (SCS) from the DICT upon compliance.	DOE	Information Technology	Self-Declared	Y	Y	Y	Compliant/ Non-compliant; Provide date of issuance of seal
388	DICT Memorandum Circular 005	Section IV.	All organizations covered by the circular are hereby ordered to include the development and implementation of Disaster Recovery Plan (DR Plan) and Business Continuity Plan (BCP) as part of their Information and Communications Technology (ICT) Programs	DOE	Information Technology	Self-Declared	Y	Y	Y	Compliant/ Non-compliant; Provide references of DR Plan and BCP
389	DICT Memorandum Circular 005	Section IV.	A national cyber drills shall be conducted at least once a year by the DICT to be participated by all identified CII, both from the government and private sectors.	DOE	Information Technology	Self-Declared	Y	Y	Y	Compliant/ Non-compliant; Provide date of drills participated over evaluation period
390	N/A	N/A	Information and Cyber Security Policies adopted and implemented in the company covering the following: Information security awareness, education and training; Data Storage and Handling; Network security management; Incident Planning and Response; Access control; Technical vulnerability management; Risk Management and Implementation etc	DOE	Information Technology	Critical	Y	Y	Y	NA
391	N/A	N/A	Change Management - is the process that ensures that all changes are processed in a controlled manner, including standard changes and emergency maintenance relating to business processes, applications and infrastructure	DOE	Information Technology	Critical	Y	Y	Y	NA
392	N/A	N/A	Problem Management - Process responsible for managing the lifecycle of all problems that happen or could happen in an IT service. It's main goal is to prevent problems and their resulting incidents from happening	DOE	Information Technology	Critical	Y	Y	Y	NA
393	N/A	N/A	IT Risk Management	DOE	Information Technology	General	Y	Y	Y	NA

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394	N/A	N/A	Industrial Automation and Control Systems (IACS) Security Policies and Programs adopted and implemented in the organization covering the following: Risk identification, classification and assessment; Staff training and security awareness; Business Continuity Plan (BCP); Physical and Environmental Security; Network Segmentation; Access Control (Administration, Authentication, Authorization); Systems Development and maintenance; Information and Document Management; Incident Planning and Response;	DOE	Information Technology	Critical	Y	Y	Y	NA