## Suggestions /Comments from AEML on draft Amendment to CERC (Connectivity and General Network Access to the inter-State Transmission System) (First Amendment) Regulations, 2023

Reg. No	Existing	Proposed	Rationale
4.3	A generating station, already connected to or intending to connect to intra-State transmission system shall also be eligible as an Applicant for Connectivity.	A generating station or a Distribution Licensee, already connected to or intending to connect to intra-State transmission system shall also be eligible as an Applicant for Connectivity to ISTS.	Distribution Licensee should also have flexibility to connect to ISTS, intra-State transmission system or ISTS based on its contract with the Suppliers. Distribution Licensees having PPA's largely with the Generators connected to ISTS will be forced to connect to intra-State transmission system even if it can get connected directly with ISTS network to draw power from ISTS.  This will avoid the pancaking of the Transmission charges & losses effectively benefitting the end consumers. Therefore, Distribution Licensees should also have to option to connect to ISTS, intra-State transmission system or both as per requirement.
5.1	An Applicant, which is a generating station including REGS, shall apply for grant of Connectivity to the Nodal Agency for the quantum equal to the installed capacity of the generating station:  Provided that if such an Applicant already has Connectivity to intrastate transmission system for part of its installed capacity, it may apply for Connectivity to the ISTS for a quantum not exceeding the balance of the installed capacity;	An Applicant, which is a generating station including REGS, shall apply for grant of Connectivity to the Nodal Agency for the quantum equal to the installed capacity of the generating station:  Provided that if such an Applicant already has Connectivity to intra-State transmission system for part of its installed capacity, it may apply for Connectivity to the ISTS for a quantum not exceeding the balance of the installed capacity.  Provided that the Distribution Licensee can seek Connectivity to ISTS for future load or the load which is not currently catered through its connectivity to intrastate Transmission System	Distribution Licensees having bulk load and tied up primarily with the ISTS connected Generators will be able to optimize the cost which will benefit the end consumer as need for development of duplicate network is avoided in intra-State transmission system.  To enable the multiple connectivity to Distribution Licensee at par with the Generating Station the proviso is required. Hon'ble CERC is also requested to make appropriate changes as may be required to facilitate ISTS, Intra-State transmission system or both connectivity available for Distribution Licensee.

## 20.4 "Entities covered under clause (iii) (New) of Regulation 17.1 of these regulations shall be eligible to apply for GNA to draw power only from renewable sources as identified at clause (2) of the Regulation 13 of the Sharing Regulations. Such GNA shall be called as GNARE for purpose of calculation of transmission charges in accordance with the Sharing Regulations. For purpose of these regulations GNARE shall be same as GNA: Provided that if such an entity with GNARE intends to draw power from the sources other than the sources identified at clause (2) of the Regulation 13 of the Sharing Regulations, it may: (a) apply for grant of additional GNA: or (b)it may convert GNARE into GNA by making an application to the Nodal Agency 26,4 (New) 26.1 Regulation οf

"Entities covered under clause i, ii & iii of Regulation 17.1 of these regulations shall be eligible to apply for GNA to draw power only from renewable sources as identified at clause (2) of the Regulation 13 of the Sharing Regulations. Such GNA shall be called as GNARE for purpose of calculation of transmission charges in accordance with the Sharing Regulations. For purpose of these regulations GNARE shall be same as GNA:

Provided that if such an entity with GNARE intends to draw power from the sources other than the sources identified at clause (2) of the Regulation 13 of the Sharing Regulations, it may:

(a) apply for grant of additional GNA; or (b)it may convert GNARE into GNA by making an application to the Nodal Agency

Entities covered under sub-clauses (i), (ii) and (iii) to clause (a) of Regulation 26.1 of these regulations shall be eligible to apply for T-GNA to draw power only from renewable sources as identified at clause (2) of the Regulation 13 of the Sharing Regulations. Such T-GNA shall be called as (3) While issuing the Policy discrimination T-GNARE for purpose of calculation of transmission charges in accordance with the Sharing Regulations. For purpose of these regulations T-GNARE shall be same as GNA:

Provided that if such an entity with T-GNARE intends to draw power from the sources other than the sources identified at

- (1) We humbly submit that, while the existing regulations and proposed amendment does not restrict such scenario whereby drawee entity having GNA for certain quantum shall have the option to meet their part load or any growth in load by applying for additional GNA<sub>RE</sub>, in case entity intends to draw power from the sources identified at clause (2) of the Regulation 13 of the Sharing Regulations. Thus, total GNA of the entity shall be sum of GNA and GNARE.
- It may be clarified in final amended GNA Regulations to include such Scenarios.
- (2) Proposed Regulations discriminates between the Distribution Licensees even though both are drawing power from the ISTS connected RE sources. As can be seen from the Annexure-III. waiver in Transmission charges differ in both cases if RE is scheduled under GNARE & in GNA. Utilization threshold for 100% waiver is applicable under GNARE is 30% whereas in case of GNA threshold for waiver is 75%. This may also impact the competitiveness of the Distribution Licensees operating in the same area of License.
- was not envisaged by Gol. Therefore, proposed Regulations should maintain the sanctity of the various Policy directives given by Gol, otherwise it will lead to policy and regulatory uncertainty in the power sector impacting the sentiments of Investors

Entities covered under subclauses (i) and (ii) to clause (a) of these regulations shall be eligible to apply for T-GNA to draw power only from renewable sources as identified at clause (2) of the Regulation 13 of the Sharing Regulations. Such T-GNA shall be called as T-GNARE for purpose of calculation of transmission charges in accordance with the Sharing Regulations. For purpose of these regulations T-GNARE shall be same as GNA:

Provided that if such an entity	clause (2) of the Regulation 13 of the	, , ,
with T-GNARE intends to draw	Sharing Regulations, it may:	the sector.
power from the sources other than	(a)apply for grant of additional T-GNA; or	(4) Distribution Licensee undertake the
the sources identified at clause (2)	(b)it may convert T-GNARE into T-GNA by	purchase of RE power through
of the Regulation 13 of the Sharing	making an application to the Nodal Agency."	competitive bidding as per the
Regulations, it may:		guidelines issued by MoP from time to
(a)apply for grant of additional T-		time. As the bidding is at national level,
GNA; or		generators connected to the state grid
(b)it may convert T-GNARE into T-		of the buyer, Inter-State / Intra-State
GNA by making an application to		Transmission System or located in any
the Nodal Agency."		other state can participate in the
		bidding. As per the policy directives
		/Orders issued by Central Govt from
		time to time, RE generators are
		exempted from payment of ISTS
		charges & losses. Accordingly, while
		evaluating the net landed cost, the
		buyer Distribution Licensees contracted
		with Generators who have availed such
		exemption. However, as per the draft
		amendment Regulations, if RE is
		scheduled under GNA full exemption
		may not be available if major portion of
		purchase on ISTS is from RE. This would
		tantamount to denying Distribution
		Licensees from competitive purchase by
		denying low cost generators connected
		to IntraState network.
		(5) Hence it is requested to enable the
		eligibility for GNARE & T-GNARE to all
		the Distribution Licensee & bulk
		consumer whether it is connected to
		ISTS or InSTS