NOTIFICATION

Subject: Clarification regarding power generated from co-firing of biomass in thermal power plants as renewable energy

In continuation to "Policy for Biomass utilisation for Power Generation through co-firing in Pulverised Coal fired Boilers" notified by the Ministry of Power on 17 November 2017 (www.cea.nic.in/reports/others/thermal/tetd/policy_biomass_utilization.pdf), and an advisory for utilizing biomass in coal based thermal power plants by the Central Electricity Authority (CEA) on 24 November 2017 (www.cea.nic.in/reports/others/thermal/tetd/Biomass%20Utilization%20Advisory.pdf), it is clarified that power generated from co-firing of biomass in the thermal power plants is renewable energy and is eligible for meeting non-solar Renewable Purchase Obligation (RPO).

2. The Central Electricity Regulatory Commission (CERC) has been requested to formulate and notify a procedure/methodology for quantifying the energy produced from biomass in biomass co-fired thermal power plants in a reliable and accurate manner. It has further been suggested that the procedure/methodology so determined may have built-in transparency and accountability, including putting an obligation on thermal power generators to publish the quantum of biomass used and energy generated from biomass co-firing in the public domain. Further, procedure/methodology notified by CERC would form the basis for respective State Electricity Regulatory Commissions (SERCs) and other relevant agencies for computing the energy produced from biomass in biomass co-fired thermal power plants, and also for determination of tariff, wherever applicable.

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Scientist-B

To
1. Secretary, Ministry of Power.
2. Chairperson, CERC / all SERCs
3. Chairperson, Central Electricity Authority

Copy to Director (NIC), MNRE for uploading the notification on the Ministry's website