**Proposed Amendment to ERCOT Bylaws**

Pursuant to Article 13, Section 13.1(a)(2), Calpine Corporation, Constellation Energy Generation, LLC, and Vistra Operations Company LLC propose amending the ERCOT Bylaws to (1) establish formal subsegments of the Independent Generator segment for Thermal and Inverter-Based Resources that mirrors the existing informal sharing agreement between segment Members that has been in practice for many years; and (2) clarify that the 10 MW threshold for inclusion in the segment is for Generation Resources directly interconnected to the ERCOT transmission system.

**Revisions to Article 2, Definitions:**

11. **Independent Generator.** Any entity that is not a T&D Entity or Affiliate of a T&D Entity and that (i) owns or controls ~~g~~Generation Resources capable of operating at least 10 megawatts directly interconnected to the ERCOT transmission system in the ERCOT Region, or (ii) is preparing to operate and control ~~g~~Generation Resources of at least 10 megawatts directly interconnected to the ERCOT transmission system, in the ERCOT Region, and has approval of the appropriate governmental authority, has any necessary real property rights, has given the connecting transmission provider written authorization to proceed with construction and has provided security to the connecting transmission provider. An entity that meets these criteria will be assigned to either a Thermal Independent Generator subsegment or an Inverter-Based Resource Independent Generator subsegment, based on the predominant generation technology of the Generation Resources owned and controlled by the entity in the ERCOT Region.

 17. **Market Segment.** For purposes of these Bylaws, any of the segments (all of which are defined within this Article 2 of these Bylaws) as follows:

1. Cooperative;
2. Independent Generator (in one of two subsegments: (1) Thermal Resource; or (2) Inverter-Based Resource);
3. Independent Power Marketer;
4. Independent REP;
5. IOU;
6. Municipal; or
7. Consumer (including: (1) Commercial Consumer comprised of Small Commercial Consumer and Large Commercial Consumer, (2) Industrial Consumer, or (3) Residential Consumer).

**Revisions to Article 3, Members:**

Section 3.1 Membership.

(a) Members must qualify in one of the following Segments as defined in Article 2:

(1) Cooperative;

(2) Independent Generator in one of two subsegments: (i) Thermal Resource; or (ii) Inverter-Based Resource;

(3) Independent Power Marketer;

(4) Independent REP;

(5) Investor-Owned Utility;

(6) Municipal; or

(7) Consumer in one of three subsegments: (i) Commercial (which is further divided into Large and Small Commercial Consumer); (ii) Industrial; and (iii) Residential.