DOCKET NO. 37852

§	PUBLIC UTILITY COMMISSION
§	
§	
§	OF TEXAS
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PETITION OF THE ELECTRIC RELIABILITY COUNCIL OF TEXAS FOR APPROVAL OF AMENDED AND RESTATED BYLAWS

COMES NOW, the Electric R eliability C ouncil of T exas, Inc. (ERCOT) and hereby seeks a pproval of its revised Amended and R estated B ylaws (Bylaws) as approved by the ERCOT B oard of Directors on N ovember 17, 2009 and ERCOT Corporate M embers on December 15, 2009 at the Annual M eeting of ERCOT C orporate M embers. All C orporate Members in attendance at the Annual M eeting unanimously voted in favor of the new Bylaws. A red-lined doc ument showing the proposed Bylaw r evisions is appended to this P etition as Attachment A. 1

Accordingly, ERCOT respectfully requests that the Commission assign a docket number to this matter and approve ERCOT's revised Bylaws.

I. Statement of Jurisdiction and Authority

The Commission has jurisdiction over this matter pursuant to Public Utility Regulatory Act (PURA) §39.151(g), which states that ERCOT's "bylaws or protocols must be approved by the [C]ommission and must reflect the input of the [C]ommission."²

ERCOT notes t hat t he proposed r evisions t o t he B ylaws i nclude I anguage pr ohibiting B oard D irectors a nd Segment Alternates from serving as members of the Technical Advisory Committee (TAC) and TAC subcommittees (See ERCOT Bylaw § 4.3(f)). This change was noted by ERCOT in its Reply Comments in Project No. 37262 (Rulemaking Proceeding Concerning Internet Broadcast of Meetings of the Electric Reliability Council of Texas). Consistent with t his b ylaw r evision, C ommission S taff's Proposal f or A doption in Project No. 3 7262 in cludes language stating that if the Independent Organization is ERCOT, TAC and TAC subcommittee meetings are not subject to the Internet broadcasting r equirements, be cause Board Members would be prohibited from s erving as members of TAC and TAC subcommittees under the revised Bylaws.

² Public Utility Regulatory Act, Tex. Util. Code Ann. §39.151(g) (PURA).

II. <u>Identification of Applicant</u>

The name and address of the petitioner is the Electric Reliability Council of Texas, Inc., 7620 Metro Center Drive, Austin, Texas 78744.

The name, a ddress, and c ontact i nformation of petitioner's authorized l egal representatives are as follows:

Matt Morais Assistant General Counsel MA Bar No. 625380 (512) 225-7177 (Phone) (512) 225-7079 (Fax) mmorais@ercot.com

Lori Cobos Associate Corporate Counsel Texas Bar No. 24042276 (512) 225-7073 (Phone) (512) 225-7079 (Fax) lcobos@ercot.com

III. Summary of Bylaw Revisions

The Board and Member-approved changes to the ERCOT Bylaws are fully redlined in Attachment A. Briefly, these revisions include:

- O Article 2 Definitions: Revising the definition of "C ommercial C onsumer" to clarify that it is limited to a C ommercial Consumer, not a nor ganization representing the interests of a Commercial Consumer. A dding sections defining "Director," "Eligible Voting Director," "Eligible Voting Representative," "Seated Director," and "Seated Representative";
- o <u>Article 3 Members:</u> Revising section 3.3(a)-(b) requiring Members to comply with requirements that further the exempt purposes of ERCOT;
- o <u>Article 3 Members:</u> Revising section 3.4 replacing "Service Fees" with "Dues," and adding service fee requirements;
- o <u>Article 3 Members:</u> Revising section 3.6(b)-(c) replacing "Service Fees" with "Dues";
- o <u>Article 3 Members:</u> Revising s ection 3.7(c) allowing not ice of C orporate Member meetings to be sent via email;

- o <u>Article 3 Members:</u> Revising section 3.7(e)-(g) relating to a bstention, voting, written pr oxy, s eating, action w ithout a m eeting, and m eetings by t elephone requirements for Corporate Members;
- o <u>Article 3 Members:</u> Revising s ection 3.9 r eplacing "fees and ex penses" and "Service Fees" with "Annual Member Dues" and "Dues";
- o <u>Article 4 Board of Directors:</u> Revising s ection 4. 3(a)(1) clarifying that the Commercial C onsumer Director m ust be an employee of a Large C ommercial Consumer and c annot be an employee of a norganization representing a L arge Commercial Consumer:
- Article 4 Board of Directors: Revising section 4.3(a)(3) allowing a Segment to choose an alternate election procedure for the year with at least at wo-thirds affirmative vote;
- o <u>Article 4 Board of Directors:</u> Revising s ection 4.3(b)(2)(ii)a. deleting "employee" from the list of current or recent ties that an Unaffiliated Director or family member can have with a Market Participant or its Affiliates, limiting the prohibition to directors and officers;
- O Article 4 Board of Directors: Revising s ection 4.3(b)(2)(ii)b. adding that an Unaffiliated Director or family member cannot have current or recent ties within the last t wo years as an employee of an ERCOT Member or North American Electric R eliability Corporation (NERC)-Registered Entity o perating in the ERCOT Region;
- o <u>Article 4 Board of Directors:</u> Revising section 4.3(c) relating to the seating requirements of the Unaffiliated Directors;
- o <u>Article 4 Board of Directors:</u> Revising section 4.3(f) prohibiting Directors and Segment Alternates from being a member of TAC; TAC subcommittees, task forces, or working groups; or any other group whose decision can be appealed to the Board;
- Article 4 Board of Directors: Revising section 4.4 removing outdated language relating to the U naffiliated D irector serving as Chair of the ERCOT Board "Beginning no later than September 1, 2006";
- Article 4 Board of Directors: Revising section 4.7 relating to abstention, voting, written proxy, s eating, action w ithout a m eeting, and m eetings b y t elephone requirements for Directors;
- Article 4 Board of Directors: Revising s ection 4.9 adding t hat t he ERCOT Board c an el ect s ome of i ts m embers t o s erve on the NERC M ember Representatives Committee or its successor;
- o <u>Article 4 Board of Directors:</u> Revising s ection 4.10 adding that the ERCOT Board has the duty to initiate any specific action required, in its opinion, to fulfill the exempt purposes of ERCOT and that the ERCOT Board cannot delegate the annual selection of a qualified "independent" auditor;

- Article 5 TAC: Revising section 5.1(c)-(e) a dding abstention, voting, written proxy, seating, action without a meeting, and meetings by telephone requirements for TAC Representatives;
- o <u>Article 5 TAC</u>: Revising section 5.1(g) requiring the TAC Chair and Vice-Chair to provide full disclosure of conflicts of interest during the confirmation process and any person speaking on behalf of TAC before the ERCOT Board to provide full disclosure of conflicts of interest before speaking on behalf of TAC;
- Article 5 TAC: Revising section 5.1(i) c larifying that the S mall C ommercial Consumer R epresentative seat can be filled by another C ommercial C onsumer representative appointed by the C onsumer D irector of the "S mall C ommercial" subsegment if TAC cannot identify a person;
- Article 5 TAC: Revising section 5.4 adding that TAC must elect representatives to the various NERC committees and associated subcommittees, task forces, and working groups whose members are appointed by the NERC Regions;
- o <u>Article 9 Transactions of Corporation:</u> revising section 9.2 r equiring Segment Alternates to comply with conflict of interest requirements and adding that mere attendance of a meeting by a Director, Segment Alternate, TAC Representative, or subcommittee member does not constitute participation if he or she recuses his or herself from deliberation or action on the matter on which conflict arises;
- O Article 9 Transactions of C orporation: revising s ection 9.3 pr ohibiting a Member, D irector, o fficer, or s ubcommittee m ember from doi ng any a ct i n violation of "the Articles of Incorporation" or Bylaws or using ERCOT's assets directly o r i ndirectly f or a ny pu rpose ot her t han f urthering E RCOT's exempt purposes;
- Article 1 0 Expenses, B ooks a nd R ecords: revising s ection 10.1 adding requirements relating t o r eimbursement f or t raveler expenses for attending ERCOT Board meetings and special and standing committing meetings;
- o <u>Article 14 Miscellaneous Provisions</u>: deleting sections 14.6 (Quorum, Proxies, and Seated Members), 14.7 (Abstentions), and 14.8 (Actions Without a Meeting and Meeting by Telephone).

IV. Merits of the Bylaws Changes

The proposed r evisions to the B ylaws consist of i mportant c hanges to r equirements relating to ERCOT Corporate Members, Board Directors, and TAC Representatives, including a prohibition against B oard Directors and S egment A Iternates s erving as members of TAC and TAC subcommittees and conflict of interest prohibitions and disclosure. The proposed revisions also include various "cleanup" changes that effect necessary clarifications in the Bylaws.

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V. Notice

For notice of this Petition, ERCOT suggests the following notice:

- *Texas Register* notice by the Commission identifying this Petition and setting forth the procedural schedule (such notice to appear in the January 22, 2010, Texas Register);
- E-mail notice by ERCOT to the e-mail exploder lists for the ERCOT Board, TAC, and all TAC s ubcommittees, t o be i ssued by ERCOT as s oon a s t he C ommission a dopts a procedural schedule but in no event later than January 22, 2010;
- Posting of this Petition prominently on ERCOT's web site;
- Written notice (first-class U.S. mail or facsimile) to be sent by ERCOT as soon as the Commission adopts a procedural schedule but in no event later than January 22, 2010, to parties in Docket No. 31824 (*Application of the Electric Reliability Council of Texas for Approval of the ERCOT System Administration Fee*).

VI. Prayer

ERCOT respectfully requests that the Commission issue an order approving its revised Amended and Restated Bylaws, as described herein, and granting ERCOT any such additional relief to which ERCOT may be entitled.

Respectfully submitted,

Matt Morais
Assistant General Counsel
MA Bar No. 625380
(512) 225-7177 (Phone)
(512) 225-7079 (Fax)
mmorais@ercot.com

Lori Cobos Associate Corporate Counsel Texas Bar No. 24042276 (512) 225-7073 (Phone) (512) 225-7079 (Fax) lcobos@ercot.com

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ERCOT 7620 Metro Center Drive Austin, Texas 78744

ATTORNEYS FOR THE ELECTRIC RELIABILITY COUNCIL OF TEXAS, INC.

CERTIFICATE OF SERVICE

I, Lori Cobos, attorney for ERCOT, certify that a copy of this document was served in this proceeding on January 7, 2010, in the following manner: by facsimile or first-class U.S. mail.

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AMENDED AND RESTATED BYLAWS

OF

ELECTRIC RELIABILITY COUNCIL OF TEXAS, INC.

(A Texas Non-Profit Corporation)

Approved on September 17, 2007 [INSERT NEW APPROVAL DATE]

ARTICLE 1 OFFICES

Section 1.1 Principal Office. The principal office of Electric Reliability Council of Texas, Inc. ("ERCOT") s hall be located at such place in Texas as the ERCOT Board of Directors (the "Board") may determine. Additional offices may be established and maintained at such place or places as the Board may from time to time designate.

Section 1.2 R egistered Office and R egistered A gent. ERCOT will maintain a registered office and a registered agent in Texas. The Board may change the registered office and the registered agent as permitted in the Texas Non-Profit Corporation Act.

Section 1.3 T exas Regional Entity Division. ERCOT will maintain separate facilities or a separate office within ERCOT's existing facilities in which a division called the Texas Regional Entity Division ("TRE") will function independently of the rest of the company for purposes of developing and enforcing federally mandated reliability standards within the ERCOT Region (the "Delegated Authority" as defined below). If the TRE maintains offices within ERCOT's facilities, it shall be required to pay ERCOT a fair market rate of rent.

ARTICLE 2 DEFINITIONS

For purposes of these Bylaws, the following definitions apply:

- 1. **Affiliate**. This includes an entity (e.g. a person or any type of organization) in any of the following relationships: (i) an entity that directly or indirectly owns or holds at least five percent of the voting securities of another entity, (ii) an entity in a chain of successive ownership of at least five percent of the voting securities of another entity, (iii) an entity which s hares a common pa rent with or is under common influence or control with another entity or (iv) an entity that actually exercises substantial influence or control over the policies and actions of another entity. Evidence of influence or control shall include the possession, directly or indirectly, of the power to direct or cause the direction of the management and/or policies and procedures of another, whether that power is established through ownership or voting of at least five percent of the voting securities or by any other direct or indirect means. In cases where the level of control or influence is disputed, the Board shall have discretion to determine whether or not the entities are Affiliates of one another. Membership in ERCOT shall not create an affiliation with ERCOT.
- 2. **Consumers**. Any entity meeting the definition for Residential Consumers, Commercial Consumers or Industrial Consumers as set forth in this Article.
- 3. Commercial Consumers. A commercial consumer or an organization representing the interests of commercial consumers—in the E RCOT R egion: (a) Small Commercial Consumer A commercial consumer having a peak demand of 1000 kilowatts or less (or an organization representing such consumers); (b) Large Commercial Consumer A

commercial co nsumer h aving a p eak demand of g reater t han 1000 ki lowatts (or a n organization representing such consumers). An entity applying for ERCOT membership as either a Small Commercial Consumer or a Large Commercial Consumer is ineligible if that entity has interests in the electric industry in any other capacity than as an end-use consumer or represents the interests of a nother entity that has interests in the electric industry in any other capacity than as an end-use consumer, such as but not limited to, aggregators, pow er m arketers, r etail e lectric p roviders, tr ansmission o r d istribution companies, cooperatives, municipals, or generators and the interest is of such an extent or nature that its decisions might be a ffected or determined by it. In the case of an organization representing interests of commercial consumers, the organization may have members who have interests in the electric industry provided that such members do not control, or ha ve t he ability t o c ontrol, t he activities of t he consumer or ganization. Additionally, in order to qualify for Membership, the organization's membership must represent a t I east one million M Wh of a nnual e lectric c onsumption i n t he E RCOT Region. The three Board Consumer Directors have the right to determine by majority vote of the C onsumer Directors whether any applicant or member is in eligible, as described above, to become or remain a member of the Consumer Segment.

- 4. **Cooperative**. An entity operating in the ERCOT Region that is:
 - a. a c orporation or ganized unde r C hapter 161 of the T exas U tilities C ode or a predecessor statute to Chapter 161 and operating under that chapter;
 - b. a corporation organized as an electric cooperative in a state other than Texas that has obtained a certificate of authority to conduct affairs in the State of Texas;
 - c. a cooperative association or ganized under Tex. Rev. Civ. Stat. 1396-50.01 or a predecessor to that statute and operating under that statute; or
 - d. a River Authority as defined in Tex. Water Code §30.003.
- **Delegated Authority**. The a uthority de legated by NERC to the TRE to propose and enforce Reliability Standards in the ERCOT Region, pursuant to the Federal Act.
- 6. **Director**. A member of the Board of ERCOT.
- 7. **Eligible Voting Director**. A Seated Director of the Board of ERCOT other than the ex officio D irector w ho i s t he C hairman of t he Public U tility C ommission o f T exas ("PUCT"), pursuant to these B ylaws, who votes in person or b y proxy a t a meeting properly noticed and held pursuant to these Bylaws.
- 5.8. Eligible Voting Representative. A Seated Representative, pursuant to these Bylaws, who votes in person or by proxy at a meeting properly noticed and held pursuant to these Bylaws.
- 6.9. **Entity**. An Entity includes an organization and all of its Affiliates.

- 7.10. **ERCOT Protocols**. The doc ument adopted by ERCOT and a pproved by the Public Utility Commission of Texas ("PUCT"), as amended from time to time that contains the scheduling, ope rating, planning, reliability, and s ettlement policies, rules, guidelines, procedures, standards, and criteria of ERCOT.
- **ERCOT Region**. The g eographic area and associated t ransmission and distribution facilities that a ren ot s ynchronously interconnected with e lectric u tilities o perating outside the jurisdiction of the Public Utility Commission of Texas.
- 9-12. **Federal Act.** Subtitle A of the E lectricity M odernization A ct of 2005, which a dded Section 215 to the Federal Power Act (16 U.S.C. § 824n).
- 10.13. **Unaffiliated Director**. A D irector w ho is u naffiliated w ith a M arket P articipant a s qualified under Section 4.3(b).
- 11.14. Independent Generator. A ny e ntity th at is n ot a T ransmission and D istribution ("T&D") E ntity or A ffiliate of a T&D E ntity and that (i) owns or controls generation capable of operating at least 10 MW in the ERCOT Region, or (ii) is preparing to operate and control generation of at least 10 MW, 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.
- 12.15. **Independent Power Marketer**. Any entity that is not a T&D Entity or A ffiliate of a T&D Entity and is registered at the PUCT as a Power Marketer to serve in the ERCOT Region.
- 13.16. Independent REP. A ny entity that is certified by the P UCT to serve in the ERCOT Region as a R etail E lectric P rovider ("REP") under P ublic U tility Regulatory Act ("PURA") §39.352 and that is not an Affiliate of a T&D Entity.
- 14.17. **Industrial Consumers**. An industrial consumer is a consumer with at least one meter with a verage monthly demand greater than 1 m egawatt consumed within the ERCOT Region engaged in an industrial process.
- 45.18. Investor Owned Utility ("IOU").
 - a. An investor-held, for-profit "electric utility" as defined in PURA §31.002(6) that (a) ope rates w ithin the E RCOT R egion, (b) owns 345 K. V interconnected transmission facilities in the ERCOT Region, (c) owns more than 500 pole miles of transmission facilities in the ERCOT Region, or (d) is an Affiliate of an entity described in (a), (b) or (c);
 - b. A public utility holding company of any such electric utility.

- 16.19. Market Participant. For purposes of these Bylaws, a Market Participant is (i) any entity that engages in any activity that is in whole or in part the subject of the ERCOT Protocols and has, or should have, a contract regarding such a ctivities with ERCOT or (ii) any entity that qualifies for ERCOT membership.
- 17.20. **Member**. The M ember or the M ember's a ppointed r epresentative a s the c ontext s o requires.
- 18.21. **Municipal**. An entity operating in the ERCOT Region that owns or controls transmission or distribution facilities, owns or controls dispatchable generating facilities, or provides retail electric service and is either:
 - a. a municipal owned utility as defined in PURA §11.003 or
 - b. a River Authority as defined in Tex. Water Code §30.003.
- by the Federal E nergy R egulatory C ommission ("FERC) as the Electric R eliability Organization ("ERO") under the Federal Act.
- 20.23. **PUCT**. The Public Utility Commission of Texas, which is the Texas state agency that has responsibility and oversight of the activities conducted by ERCOT.
- 21.24. **Reliability Standards**. The standards a dopted by NERC which set forth the reliability requirements for planning and operating the N orth A merican bulk electric system, as specifically applicable to the ERCOT Region.
- 25. **Residential Consumers**. The a ppointed B oard D irector r epresenting residential consumer i nterests, a n organization or a gency representing the interests of r esidential consumers in the E RCOT R egion, or the R esidential C onsumer T echnical A dvisory Committee ("TAC") R epresentative. An entity applying for E RCOT m embership as a Residential C onsumer is in eligible if that entity has interests in the electric industry in any o ther capacity than as an end-use consumer or represents the interests of a nother entity that has interests in the electric industry in any other capacity than as a end-use consumer, s uch as but not 1 imited to, a ggregators, pow er m arketers, r etail e lectric providers, t ransmission or distribution c ompanies, c ooperatives, municipals, or generators. The three Board Consumer Directors have the right to determine by majority vote of the C onsumer Directors w hether a ny applicant or m ember i s i neligible, a s described above, to become or remain a member of the Consumer Segment.
- 26. **Seated Director.** A Director, or their designated Segment A Iternate when serving in their stead (if applicable), who is currently serving, having been selected in accordance with these Bylaws, regardless of attendance at meetings. A vacant position shall not be considered a "Seated Director".

- 22.27. Seated Representative. A TAC Representative (as defined in Section 5.1 of these Bylaws) or a member of a subcommittee of TAC, or their designated alternate representatives when serving in their stead (if applicable), who is currently serving, having been selected in accordance with these Bylaws, regardless of at tendance at meetings. A vacant position shall not be considered a "Seated Representative".
- 23.28. Segment Alternate. An elected designated alternate Board representative who can attend meetings in the absence of a Director and vote on the absent Director's behalf in the event that such Director cannot attend a Board meeting. Each Segment Alternate must meet all qualifications of a Director and shall receive all Board materials.
- 24.29. **Texas Regional Entity Division** ("**TRE**"). The functionally separate and independent division of E RCOT t hat i s r esponsible f or p erforming t he activities and f unctions required: (i) pursuant to the Delegated Authority and (ii) for compliance monitoring and enforcement of the ERCOT Protocols.
- 25.30. **Transmission and Distribution Entity**. A ny entity t hat i s a n IOU, C ooperative or Municipal th at o wns or controls transmission a nd/or d istribution facilities in cluding at least 200 pole miles of such facilities in the ERCOT Region or any entity that is a "retail electric utility," as defined in PURA §37.001, operating in the ERCOT Region.

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;
 - (3) Independent Power Marketer;
 - (4) Independent REP (For the purposes of Segment classification, an aggregator, if such M ember does not fit in a ny other classification, shall participate as an Independent REP);
 - (5) Investor Owned Utility;
 - (6) Municipal; or,
 - (7) Consumer three s ubsegments: C ommercial, Industrial, a nd R esidential. T he Commercial C onsumer subsegment i s f urther divided i nto Large and S mall Commercial Consumers.

- (b) Except for the Consumer Segment, Members must have an actual financial interest in the retail or wholesale electric market in the ERCOT Region and be able to do bus iness in one of these markets. A Member must maintain its registration or certification by the PUCT to the extent it is required to do so by statute or PUCT rule.
- (c) The Board may adopt and amend Member application procedures.

<u>Section 3.2 M</u> embership T ypes a nd V oting R ights. E RCOT M embers m ay b e C orporate Members, Associate Members, or Adjunct Members as hereinafter described:

- (a) <u>Corporate Members</u> shall have the rights and obligations as described in these Bylaws including the right to vote on a ll matters submitted to the general membership (such as election of Directors, election of TAC Representatives and amendments to the Articles of Incorporation and these Bylaws).
- (b) <u>Associate Members</u> shall have the rights and obligations as described in these Bylaws excluding the right to vote on any matter submitted to the general Membership (such as election of Directors, election of TAC Representatives and amendments to the Articles of Incorporation and these Bylaws).
- (c) <u>Adjunct M embers</u> may be a pproved for A djunct M embership by the Board if such entity does not meet the definitions and requirements to join as a Corporate or Associate Member. A djunct M embers shall have no r ight to vote on a ny matter submitted to the general Membership nor any right to be elected or appointed to the ERCOT Board, TAC or any subcommittee of the Board or TAC. Adjunct Members shall be bound by the same obligations as other Members of ERCOT.

Section 3.3 Obligations of All Members.

- (a) Each M ember m ust comply w ith any a pplicable pl anning and ope rating c riteria, procedures and guides adopted by or under the direction of the Board to maintain electric system r eliability, c oordinate p lanning, and promote c omparable a ccess t ot he transmission system by all users and to further the exempt purposes of ERCOT.
- (b) Consistent with a pplicable laws and regulations, Members must share in formation at ERCOT's or TRE's request as necessary for the furtherance of the exempt purposes or activities of ERCOT or TRE activity and consistent with PUCT and NERC rules relating to confidentiality.

Section 3.4 A nnual M ember Services F eesDues. ERCOT provides various services, as determined by the Board, to its M embers. In return for such services, each Each M ember annually shall pay dues to ERCOT (the "Annual Member Dues"). Each Member shall pay its Annual Member Services FeesDues within thirty (30) days after receipt of ERCOT's annual statement of such feesdues. Failure to do so shall constitute such Member as being in arrears. Except as provided below, Annual Member Service FeesDues for Corporate Members shall be

\$2,000. A nnual Member Service Fees for Associate Members shall be \$500. Annual Member Service Fees Dues for Adjunct Members shall be \$500. The Annual Member Service Fees Dues for Residential and Commercial Consumer Members shall be \$100 for Corporate Membership and \$50 for Associate Membership; provided that there will be no charge for Annual Member Service Fees for associations that qualify for Commercial Consumer Membership. Office of Public Utility Counsel ("OPUC") and the appointed Residential Consumer TAC Representative(s) shall be eligible to be Corporate Members without the payment of Annual Member Service Fees Dues. Any Member may request that the Member's Annual Member Service Fees Dues be waived by the Board of Directors for good cause shown.

<u>Section 3.5 Representation</u>. Each Member shall appoint a representative to receive notices from ERCOT and shall give to the ERCOT Chief Executive Officer ("CEO") or his designee in writing (signed by a duly authorized representative of the Member) the name of the person thus appointed. For Corporate Members, such appointed representative shall also act on behalf of the Corporate Member at all meetings of the Corporate Members.

Section 3.6 Participation.

- (a) No Entity shall simultaneously hold more than one Corporate Membership. A ny Entity may a lso simultaneously have a maximum of one seat on e ach of the following: the Board, TAC, and the Regional Standards Committee.
- Except f or A djunct M embers, M embers m ust qualify for M embership in a S egment. Entities may jo in E RCOT in a ny S egment in w hich they qualify for M embership provided that an Entity may join as a C orporate M ember in only one S egment. In the event that an Entity qualifies for more than one Segment, such Entity may join such other Segments as an A ssociate M ember u pon p ayment of the A ssociate A nnual M ember Services Fees Dues for each S egment in which such Entity desires to participate as an Associate Member. Once an Entity has elected to be a Corporate Member of a Segment, the Entity must continue to vote in that Segment for a minimum of one (1) year. If, at any point, an Entity no longer meets the qualifications for the Segment so elected, the Entity may not vote in that S egment; however, that Entity may then imme diately elect to become a C orporate M ember in a ny S egment f or which it do es qualify. Except a s otherwise provided in these Bylaws, an Associate M ember may be selected by the Corporate Members of a Segment in which the Associate Member participates to serve as a voting member of the Board, TAC or any subcommittee of the Board or TAC.
- (c) Subject to any specific provisions in these Bylaws or the Articles of Incorporation, each Corporate Member in good standing is entitled to one vote on each matter submitted to a vote of the Corporate Members. A Corporate Member in good standing is one that is not in a rrears f or pa yment of i ts Annual M ember Services F eesDues for a C orporate Membership or payment of any other fees owed to ERCOT unless in good faith disputed, is not in breach of any contract with ERCOT, and is not suspended or expelled as of the record date of the meeting. C orporate M embers that are not in good standing are not entitled to vote on any matters until they have regained good standing.

Section 3.7 Meetings of the Corporate Members.

- (a) Corporate Members shall meet at least annually on a date and at a place to be established by the Board ("Annual Meeting"). Except for appointed Directors, the representatives of the Corporate Members shall confirm the members of the Board at the Annual Meeting, and conduct such other business as may be properly brought before them.
- (b) Special meetings of the Corporate Members may be called by the Board.
- (c) Written or printed notice of any meeting of the Corporate Members shall be delivered to each Member at least three weeks prior to the date of the meeting. Notice to Members of such meetings shall be by mail—or, facsimile, or email. Notice shall include an a genda explaining the purpose of the meeting and any business upon which the Corporate Members will be requested to vote.
- (d) The record date for determining C orporate M embers entitled to notice shall be on the Friday which is at least thirty days but not more than thirty-six days prior to the meeting date.
- Representation at any meeting of E RCOT of at least fifty-one percent (51%) of the Corporate Members, in person or by proxy, shall constitute a quorum for the transaction of bus iness at such meeting; and abstentions do not affect calculation of a quorum. Except as otherwise provided in these Bylaws and in the Texas Regional Entity Standards Development Process, an act of fifty-one percent (51%) of the Corporate Members shall be the act of the Corporate Members. For purposes of voting of the Corporate Members, Corporate Members who abstain from voting shall not have their votes included in the total number of votes from which the requisite percentage of affirmative votes is required for action. Absences do not decrease the number of votes required for action.
- (f) Written proxies may be used for meetings of the Corporate Members in accordance with any relevant provisions in these Bylaws and the Texas Non Profit Corporation Act. For any meeting of the Corporate Members, proxies shall count towards a quorum.
- (e)(g) Unless otherwise provided by law, any action required or permitted to be taken at any meeting of the C orporate M embers may be taken w ithout a meeting, if a consent in writing, setting forth the action to be taken, is signed by a sufficient number of Corporate Members as would be necessary to take that action at a meeting at which all of the Corporate Members were present and voted. Corporate Members may participate in and hold a meeting by means of a conference telephone or other similar communications equipment by means of which all persons participating in the meeting can hear each other, and participation in a meeting pursuant to this Section shall constitute presence in person at such meeting, except where a person participates in the meeting for the express purpose of objecting to the transaction of any business on the ground that the meeting is not lawfully called or convened.

Section 3.8 Sanction, Suspension, Expulsion, or Termination of Members. No Member, either a Member or ganization or a Member representative, may be sanctioned, expelled or suspended, and no M embership or M emberships in E RCOT may be terminated or suspended except pursuant to a procedure that is fair and reasonable and is carried out in good faith. The Board may, by resolution, establish a procedure to terminate, expel, suspend, or sanction a Member. In the event that the Board does not adopt procedures, the following procedures shall apply:

- (a) Written notice. An intent to terminate, expel or suspend a Member shall be preceded by twenty (20) days written notice of the date when a hearing will be held to determine whether the Member shall be expelled, suspended, terminated or sanctioned. Such notice shall set forth the reasons therefore. Said notice must be given by first class or certified mail sent to the last a ddress of the Member to be expelled, suspended, terminated or sanctioned, as shown in ERCOT's records.
- (b) <u>Hearing</u>. An opportunity shall be provided for the Member to be heard, or ally and in writing. The Member shall be entitled to have counsel present at and to participate in the hearing at his, her or its own expense, and to present and cross-examine any witnesses. The hearing shall be conducted at the next meeting of the Board for which there is time to give proper notice.
- (c) <u>Liability</u>. A Member who has been sanctioned, expelled, terminated or suspended shall be liable to ERCOT for fees as a result of obligations incurred or commitments made prior to sanction, expulsion, termination or suspension.
- (d) <u>Challenges</u>. A ny p roceeding c hallenging a ne xpulsion, s uspension, s anction or termination, i ncluding a pr oceeding i n w hich de fective not ice i s a lleged, m ust be commenced within one year after the effective date of the expulsion, suspension, sanction or termination. A ny s uch pr oceeding be fore the B oard will be s ubject to the he aring requirements described in (b) of this section.

Section 3.9 Resignation. Any other provision of these Bylaws notwithstanding, any Member may withdraw from participation in the activities of ERCOT at any time upon written notice to the CEO, whereupon its hall cease to be a Member, shall cease to be entitled or obligated to participate in the activities of the Board, TAC or any subcommittee of the Board or TAC and shall have no further obligations as a Member; provided, however, that if such notice is given more than thirty (30) days a fter such Member's receipt of its statement of fees and expenses Annual Member Dues for a fiscal year, the Member shall be obligated to pay its Annual Member Services Fees Dues for the full fiscal year within which such termination is effective.

<u>Section 3.10 Reinstatement</u>. A former Member may submit a written request for reinstatement of Membership. The Board may choose to reinstate Membership on any reasonable terms that the Board deems appropriate.

Section 3.11 P roperty O wnership and C ontrol. Subject to a pplicable laws, rules, regulations, agreements, and ERCOT Protocols, each Member shall retain sole control of its own facilities and the use thereof, and nothing in these Bylaws shall require a Member to construct or dedicate

facilities for the benefit of any other electric system or allow its facilities to be used by any other Member, or to construct or provide any facilities for its own use, and nothing herein shall be deemed to impair the ability or right of any Member to take such actions or to fail to act, as it deems n ecessary or d esirable, w ith r espect t of the m anagement, ex tension, c onstruction maintenance and operation of its own facilities, present and future. A Member has no interest in specific property of ERCOT and waives the right to require a partition of any ERCOT property.

ARTICLE 4 BOARD OF DIRECTORS

Section 4.1 Powers. The affairs of ERCOT shall be managed by the Board ("Board").

<u>Section 4.2 T he Board</u>. The Board shall include a total of sixteen (16) Directors apportioned among the Segments as follows:

- (a) One (1) Independent REP and one (1) Segment Alternate; (b) One (1) Independent Generator and one (1) Segment Alternate; (c) One (1) Independent Power Marketer and one (1) Segment Alternate; (d) One (1) IOU and one (1) Segment Alternate; (e) One (1) Municipal and one (1) Segment Alternate; (f) One (1) Cooperative and one (1) Segment Alternate: (g) Three (3) Consumers: the Public Counsel, representing Residential Consumers and Small Commercial Consumers, as an ex officio voting member, one (1) Large Commercial, and one (1) Industrial; (h) Five (5) Unaffiliated Directors; (i) The CEO as an ex officio voting member; and (j) The Chair of the PUCT as an *ex officio* non-voting member. Section 4.3 Selection, Tenure, and Requirements of Directors and Segment Alternates.
 - (a) Selection of Market Participant Directors and Segment Alternates:
 - (1) For C onsumer D irectors, t he f ollowing s hall a pply: T he D irector f rom t he Commercial C onsumer s ubsegment s hall be s elected by the Large C ommercial Consumer Corporate Members and must be an employee of a Large Commercial Consumer which is either—a Large Commercial Consumer Member of ERCOT—or

a member of an organization that is a Large Commercial Consumer Member of ERCOT. If there are no Large Commercial Consumer Corporate Members, then the cu rrent Large Commercial C onsumer Director s hall ap point the Large Commercial C onsumer D irector. The Industrial C onsumer D irector s hall be elected by the Corporate Members of that subsegment.

- (2) Within each Market Participant elected Segment, only Corporate Members of the Membership Segment described for the available Board seat shall be allowed to elect a Director and a Segment Alternate for that seat.
- (3) The B oard s hall e stablish procedures for the election and a ppointment of new Directors, S egment A Iternates and R epresentatives of T AC. A S egment m ay choose an alternate election procedure for the year by an affirmative vote of at least sixty-seven percent (67%) two-thirds of members of that Segment.
- (4) Each Market Participant Director and each Segment Alternate, except as provided above f or t he C ommercial C onsumer D irector, m ust be a ne mployee of a Member. Unless otherwise provided in these Bylaws, if an employee of a Member is elected or appointed to serve on the Board, such person is only eligible to serve in such c apacity solong as he or she is an employee of the same Member or organization as he or she was at the time of such election or appointment.
- (b) Selection of Unaffiliated Directors:
 - (1) The Nominating Committee shall consist of all of the voting Directors, other than the CEO.
 - (2) The Nominating Committee shall retain an executive search firm to locate and present candidates with the required qualifications. Qualifications for Unaffiliated Directors shall be as follows:
 - (i) Experience in one or more of these fields: s enior c orporate l eadership; professional di sciplines of f inance, a ccounting, e ngineering o r la w; regulation of utilities; risk management; and information technology.
 - (ii) Independence of an y M arket P articipant in the E RCOT R egion. Requirements of such independence include, but a renot limited to, the following:
 - unaffiliated D irectors or f amily m embers (any s pouse, pa rent, spouse of a parent, child or sibling, including step and a doptive relatives and household member) shall not have current or recent ties (within the last two years) as a director, or officer or employee of a Market Participant or its Affiliates.

- a.b. Unaffiliated D irectors o r f amily m embers (any s pouse, p arent, spouse or a parent, child or s ibling, including s tep and a doptive relatives and household member) shall not have current or recent ties (within the last two years) as a nemployee of a Market Participant or its. A ffiliates o ther than a Market Participant that qualifies for E RCOT membership in the Consumer Segment an ERCOT Member or N ERC-Registered Entity operating in the ERCOT Region.
- b.c. Unaffiliated D irectors o r f amily me mbers (any s pouse, pa rent, spouse of a pa rent, c hild or s ibling, i ncluding s tep a nd a doptive relatives a nd hous ehold m ember) s hall not have direct bus iness relationships, ot her t han r etail c ustomer r elationships, w ith a Market Participant or its Affiliates.
- e.d. To the extent that an Unaffiliated Director or family member (any spouse, parent, spouse of a parent, child or sibling, including step and a doptive relatives) living in the same household or any other household member owns stocks or bonds of Market Participants, these must be divested or placed in a blind trust prior to be ing seated on the Board.
- d.e. Unaffiliated Directors shall not have any relationship that would interfere with the exercise of independent judgment in carrying out the r esponsibilities of a n E RCOT board m ember, i ncluding the Delegated Authority.
- (iii) Residence in the State of Texas preferred.
- (iv) Other criteria as approved by the Board.
- (3) The Nominating Committee shall interview the qualified candidates and select, by at least a two-thirds majority, an Unaffiliated Director(s) (as such seat is vacant) to present to ERCOT Membership for its approval.
- (4) The Membership shall vote by Segment as described in Section 13.1(d) in favor or a gainst the proposed Unaffiliated Director(s) during the same time period as election of the Market Participant Directors. A proposed Unaffiliated Director(s) that i s a pproved b y at 1 east f our out of s even S egments s hall be come a n Unaffiliated Director(s). U pon a pproval of t he M embership, t he proposed Unaffiliated Director(s) shall be filed with the PUCT for approval.
- (5) Pending PUCT approval, the Membership-approved Unaffiliated Director(s) shall be seated at the Annual Meeting. Should the PUCT not approve the Unaffiliated Director(s), the <u>S</u>seated Director(s) shall remain seated until a new Unaffiliated

Director(s) i s el ected a nd ap proved i n accordance w ith t he p rocess s et f orth above

Ce) Terms. The term for all Market Participant Directors shall be for one year. Any Market Participant Director may be reappointed or reelected for consecutive terms. The term for all U naffiliated D irectors s hall be s taggered t hree year t erms u nless changed by Amendment to these Bylaws. An Unaffiliated Director may be reelected for up to two consecutive terms. Notwithstanding the forgoing, in 2005, three of the five Unaffiliated Directors will be seated, serving subject to the final approval of the PUCT. Of these three, one position shall be for a term of two years and two positions shall be for three year terms.

(d)(c)

(e)(d) Director Voting Weights. All voting Directors shall have a single vote each.

- Alternates and Proxies. Directors serving in Segments with a Segment Alternate may not designate o ther al ternate r epresentatives and may not designate another Director as a proxy unless their Segment Alternate is unavailable. Unaffiliated Directors may designate another Director as a proxy if unable to attend a Board meeting. Consumer and *ex officio* Directors may designate a proxy or an alternate representative who may attend meetings and vote (if applicable) in the absence of such Director.
- (f) Prohibitions on Certain Stakeholder Memberships.- No Director or Segment Alternate shall vote or otherwise become or hold themselves out as a member, representative or alternate of TAC; any of TAC's subcommittees, task forces or working groups; or any other group theforwhich decisions of which may ultimately be appealed to the Board.

<u>Section 4.4 Chair and Vice Chair</u>. Annually, the Board shall elect, from the Board's membership, by an act of the Board as set forth in Section 4.7, a Chair and a Vice Chair. <u>Beginning no later than September 1, 2006, tThe Chair shall be one of the Unaffiliated Directors.</u> The CEO shall not be qualified to act as the Vice Chair.

Section 4.5 Vacancies and Removal. A vacancy will occur if the Director elected or appointed is no longer employed by the Entity for which the Director was employed at the time of his/her election or appointment. A vacancy will also occur through any other resignation of a Director from the Board. A Director may be removed with or without cause at any time by whomever had the right to appoint such Director, or if elected, by an affirmative vote of sixty percent (60%) of the Members allowed to elect that Director. In addition, the Board may remove a Director for cause, u pon at 1 east s eventy-five p ercent (75%) a ffirmative vot es of the e ligible, r emaining voting Directors. The right to elect Directors may not be assigned, sold, pledged or transferred in any manner. A vacancy may be filled only by the persons authorized to elect or appoint such Director. Any Director so chosen shall hold office until his successor is duly elected or appointed and qualified or until his earlier resignation, ineligibility or removal.

Section 4.6 Meetings.

- (a) The B oard s hall m eet at 1 east q uarterly, with a t le ast one m eeting oc curring i n conjunction with the Annual Meeting of the Members. Additional meetings of the Board shall be held at such time and at such place as may from time to time be determined by the Board. Special meetings of the Board may be called by the Chair, Vice Chair, or the CEO or his designee.
- Notice stating the purpose, business to be transacted, place, date and hour of any meeting of the B oard or any Board subcommittee where at least one B oard Director is present shall be given to each Director and made available electronically to the public on the Internet not less than one week before the date of the meeting; provided, however, the Board may meet on ur gent matters on such shorter notice, not less than 2 hours, as the person or persons calling such meeting reasonably may deem necessary or appropriate for urgent matters (emergency conditions threatening public health or safety, or a reasonably unforeseen situation). Notice of the agenda, place, date, and hour of any meeting of the RSC shall be made available electronically to the public on the Internet not less than one week be fore the day of the meeting; provided how ever, the RSC may meet on ur gent matters on such shorter notice, not less than 2 hours, as the person or persons calling such meeting reasonably may deem necessary or appropriate for urgent matters (emergency conditions threatening public health or safety, or a reasonably unforeseen situation).
- (c) The B oard and i ts s ubcommittees h aving at l east o ne Director m ay m eet b y teleconference to c onsider ur gent m atters in a ccordance with S ection 14.8. The B oard must ratify any action taken on notice of less than one week or by teleconference at its next regularly scheduled meeting.
- (d) The Board shall promulgate procedures allowing public access to meetings of the Board and Board subcommittees and allowing for members of the public to provide comment on the matters under discussion at public portions of meetings of the Board and subcommittees.
- Meetings of the Board or Board subcommittees shall be open to the public provided that (e) the Board or Board subcommittee on which at least one Board Director sits may, at its discretion, exclude any persons who are not Directors from any meeting or portion of any meeting he ld i n E xecutive S ession, i ncluding for pur poses of vot ing. A n E xecutive Session shall be held at the discretion of the Board or Board subcommittee for sensitive matters i ncluding, but not 1 imited to, c onfidential pe rsonnel i nformation, c ontracts, lawsuits, deliberation of purchase of real property, competitively sensitive information, deployment or implementation of security devices or other information related to the security of ERCOT's regional electrical network and discussion of any matters on which the B oard receives legal a dvice from its a ttorney(s) in which the T exas D isciplinary Rules of P rofessional C onduct i mpose on t he a ttorney(s) a du ty t o p reserve confidentiality, in cluding b ut n ot limite nticipated o d to a r pending litigation, administrative agency contested cases, and other regulatory matters.
- (f) The Secretary shall keep minutes of every Board meeting.

Section 4.7 Q uorum; A ction b y D irectors; A bstentions; P roxies; Seated Directors; A ctions Without a Meeting; and Meetings by Telephone.

- <u>(a)</u> Except as may be otherwise specifically provided by law, the Articles of Incorporation or these B ylaws, at all meetings of the Board, fifty percent (50%) of the <u>sS</u>eated Directors shall constitute a quorum for the transaction of business; <u>and</u>—<u>abstentions do not affect calculation of a quorum.</u>
- The act of: (i) at least sixty-seven percent (67%)two-thirds of the affirmative votes of the Eeligible V-voting Directors; and (ii) at least 50% of the total Seated Directors shall be the act of the B oard, unless the act of a greater number is otherwise required by law, the Articles of Incorporation, or these Bylaws. If a quorum shall not be present at any meeting of the Board, the Directors present may adjourn the meeting.
- (c) For purposes of voting on the Board, Directors who abstain from voting shall not have their vot es i neluded in the total number of votes from which the requisite percentage of affirmative votes is required for action. Absences do not decrease the number of votes required for action.
- (d) Written proxies may be used for meetings of the Board or any subcommittees of the Board in a ccordance with any relevant provisions in these Bylaws and the Texas Non Profit Corporation Act. For any meeting of the Board or any subcommittee of the Board, a Segment Alternate or designated alternate representative, where permitted by these Bylaws, attending in place of a member shall be counted towards a quorum, while proxies shall not be counted towards a quorum.
- (e) Directors (for urgent matters in accordance with Section 4.6) may participate in and hold a meeting by means of a conference telephone or other similar communications equipment by means of which all persons participating in the meeting can hear each other, and participation in a meeting pur suant to this Section shall constitute presence in person at such meeting, except where a person participates in the meeting for the express purpose of objecting to the transaction of any business on the ground that the meeting is not lawfully called or convened.

(d)

Section 4.8 S ubcommittees. The Board's hall confirm the R epresentatives of the T echnical Advisory C ommittee (TAC) and may appoint subcommittees as it deems necessary and appropriate to conduct the business of E RCOT. The designation of subcommittees and the delegation thereto of authority shall not operate to relieve the Board or any individual Director of any responsibility imposed upon it or him by law. Any non-Director who becomes a member of TAC or a subcommittee shall have the same responsibility with respect to TAC or such subcommittee as a Director who is a member thereof.

Section 4.9 O ther A prointments. If r equested by the N orth A merican E lectric R eliability Council Corporation ("NERC"), the Board shall elect, from among its members, persons to serve

on the NERC-Stakeholders Committee Member Representatives on Committee or its successor. The selection of the representatives shall require an act of the Board as set forth in Section 4.7. If more than one representative is requested, such representatives shall be from different Segments.

Section 4.10 Duties. It shall be the duty of the Board to initiate any specific action required, in their opinion, to fulfill the exempt purposes of ERCOT as stated in the Articles of Incorporation, within the limitations of the Articles of Incorporation, applicable law, and these Bylaws. Such action may be taken by the Board, by such subcommittee(s) as may be formed by the Board, the CEO as directed by the Board or by individuals appointed by the Board provided that the following actions of the Board may not be delegated: (a) approval of the Budget (as defined in Section 10.3); (b) approval of the employment and terms for the CEO, as well as termination of CEO's employment; (c) ratification of other of ficers of ERCOT; (d) annual selection of a qualified independent public accounting firm ("Auditor") to a udit the financial statements of ERCOT; (e) approval of the initiation of any non-routine filing to a regulatory agency that requests regulatory action; and (f) initiation of any lawsuit; and (g) management and oversight of the TRE. The Board shall adopt policies regarding the delegation of the following actions: (a) the acquisition of real property; (b) the sale of ERCOT as sets; (c) the execution of contracts; (d) large purchases; and (e) borrowing money or establishing a line of credit in the name of ERCOT.

ARTICLE 5 TECHNICAL ADVISORY COMMITTEE

Section 5.1 TAC Representatives.

- (a) For the purposes of this section, membership in the TAC shall be divided in accordance with the definitions of the S egments described in S ection 3.1. T AC shall be comprised of the following ("Representatives"):
 - (1) Representatives of four Members elected from each of the six Segments listed in Section 3.1.
 - (2) For the Consumer Segment, Corporate Members of each subsegment shall elect its R epresentatives. F or a ny s ubsegment i n which t here a re no C orporate Members, t he C onsumer D irector of t hat s ubsegment s hall a ppoint s uch Representatives. For the Residential, Commercial and Industrial subsegments, the TAC Representative seats are as follows:
 - (i) Two Representatives of Industrial Consumers
 - (ii) One Representative of Small Commercial Consumers
 - (iii) One Representative of Large Commercial Consumers
 - (iv) One Representative of Residential Consumers

- (v) The P ublic C ounsel's or her designee as an ex officio voting member
- (b) Each TAC Representative shall be entitled to one vote on matters submitted to TAC.
- c Fifty-one percent (51%) of the eligible, Seated Representatives of TAC shall constitute a quorum for the transaction of business; and —abstentions do not a ffect calculation of a quorum. Affirmative votes of: (i) sixty seven percent (67%) two-thirds of the Eeligible Voting, seated Representatives of TAC; and (ii) at least 50% of the total Seated Representatives shall be the act of TAC. For pur poses of voting on TAC, TAC Representatives who abstain from voting shall not have their votes included in the total number of votes from which the requisite percentage of affirmative votes is required for action. Absences do not decrease the number of votes required for action.
- (d) Written proxies may be used for meetings of TAC or any subcommittees of TAC in accordance with a nyrelevant provisions in these B ylaws and the Texas Non Profit Corporation Act. For any meeting of TAC or any subcommittee of TAC, where permitted by these Bylaws, attending in place of a member shall be counted towards a quorum, while proxies shall not be counted towards a quorum.
- (e) Unless otherwise provided by law, any action required or permitted to be taken at any meeting of TAC Representatives or any subcommittee of TAC may be taken without a meeting, if a consent in writing, setting forth the action to be taken, is signed by a sufficient number of TAC Representatives or subcommittee members as would be necessary to take that action at a meeting at which all of the TAC Representatives and subcommittee members were present and voted. TAC Representatives or subcommittee members may participate in and hold a meeting by means of a conference telephone or other similar communications equipment by means of which all persons participating in the meeting can hear each other, and participation in a meeting pursuant to this Section shall constitute presence in person at such meeting, except where a person participates in the meeting for the express purpose of objecting to the transaction of any business on the ground that the meeting is not lawfully called or convened.

(c)

(d)(f) Each Segment may choose to participate in "Participatory Voting" as described herein. If a Segment chooses to engage in Participatory Voting, each TAC Representative elected by that Segment shall be required to present the decision of the Corporate Members of that Segment. A Corporate Member may delegate an employee or a gent other than the Member representative described in Section 3.5 to vote on its behalf for pur poses of Participatory Voting. If a Corporate Member of a Segment using Participatory Voting is unable or does not wish to attend a TAC meeting that Member may deliver a written proxy, at a ny time prior to the start of the meeting at which it will be voted, to a Participatory Voting delegate of any Member of the same Segment. A Corporate Member delegate in attendance at a TAC meeting may give a written proxy to a Participatory Voting delegate of any Member of the same Segment during such meeting.

- (e)(g) All T AC R epresentatives s hall b e ap pointed or el ected an nually b y t he C orporate Members of t heir r espective S egments. The term for all T AC R epresentatives s hall be one year. A ny TAC R epresentative m ay be r eappointed or r eelected f or c onsecutive terms, without limitation. A vacancy shall be filled by the same means used to elect or appoint the previous TAC R epresentative. No Entity shall participate in more than one Segment of T AC. The Representatives of T AC shall elect from amongst themselves a Chair and Vice Chair subject to confirmation by the Board. The Chair and Vice Chair shall, provided that the Chair and Vice Chair must each be an employee of a Member or that the Chair and Vice Chair provide full disclosure pursuant to Section 9.2 (Potential Conflicts of Interest) of these B ylaws during the confirmation process, and any person speaking on be half of T AC be fore the Board's hall provide full disclosure pur suant to Section 9.2 (Potential Conflicts of Interest) of these Bylaws before speaking on behalf of TAC and as required thereafter.
- (f)(h) Each person (other than the Residential Consumers Representative) serving on T AC or any subcommittee thereof must be an employee or agent of a Member. Unless otherwise provided in these Bylaws, if an employee or agent of a Member is elected or appointed to serve on T AC or any subcommittee thereof, such person is only eligible to serve in such capacity so long as he or she is an employee or agent of the same Member as he or she was at the time of such election or appointment.
- In the event that a Small Commercial Consumer Representative cannot be identified to serve on TAC, that seat may be filled by any other Commercial Consumer representative appointed by the Consumer Director of the same_Small Commercial subsegment provided that such representative represents at least one consumer in the ERCOT Region. Any Representative of the Consumer Segment appointed to TAC by a Consumer Director, if not otherwise a Member of ERCOT, shall be allowed to vote on TAC without the payment of the Annual Member Service Fees. An appointed Commercial Consumer TAC Representative is eligible to serve in such capacity solong as he or she is an employee or representative of the same company as he or she was at the time of such appointment.

Section 5.2 Functions of TAC. TAC shall have the authority to create subcommittees, task forces and study groups ("subcommittees"). TAC shall determine the eligibility requirements, quorum requirements and vot ing s tructure f or e ach s ubcommittee. T AC s hall (a) through i ts subcommittees make such studies and plans as it deems appropriate to accomplish the purposes of ERCOT, the duties of its subcommittees and the policies of the Board, (b) report the results of such studies and plans to the Board as required by the Board, (c) review and coordinate the activities and reports of its subcommittees, (d) make such recommendations to the Board as it deems appropriate or as required by the Board, (e) perform such other duties as directed by the Board and (f) m ake recommendations r egarding E RCOT expenditures and p rojects. In accordance w ith E RCOT procedures and a pplicable l aw and r egulations, c ertain guidelines, criteria and other actions approved by TAC may be effective upon approval by TAC; provided however, that such actions are reported to the Board for review and nothing herein shall affect the ability of the Board to independently consider such guidelines, criteria and a ctions, and to

take such action with respect thereto as the Board deems appropriate, including revocation and remand with instructions

Section 5.3 M eetings. TAC and its subcommittees shall me et as often as necessary to perform their duties and functions. All meetings of TAC and its subcommittees shall be called by their respective chairmen and all such meeting notices shall be sent in writing to each member at least one week prior to the meeting, unless an emergency condition should suggest otherwise (such emergency to be by mutual consent of a majority of the Seated R epresentatives of TAC or subcommittee). Any Member may request notification of any such meetings and may have an employee or a TAC-approved r epresentative for that M ember a ttend as a nobs erver. Each Representative of TAC may designate in writing an alternate r epresentative who may attend meetings in the absence of the Representative and vote on the Representative's behalf.

<u>Section 5.4 O ther Appointments</u>. <u>If requested by NERC</u>, TAC shall elect representatives to the various N ERC committees and as sociated s ubcommittees, t ask f orces, and w orking g roups <u>whose members are appointed by the NERC Regions</u>. The selection of TAC representatives to NERC shall require an act of TAC as set forth in Section 5.1(c). If more than one representative is requested, TAC should consider selecting representatives from different Segments.

ARTICLE 6 TEXAS REGIONAL ENTITY

Section 6.1 T RE R esponsibilities and D uties. The T RE shall be a functionally independent division within ERCOT which shall be responsible for proposing, developing, implementing and enforcing Reliability Standards in accordance with the Delegated Authority. The TRE shall also be r esponsible f or investigating c ompliance with and enforcing violations of the ERCOT Protocols ("ERCOT Compliance"), so long as the ERCOT Compliance activities do not conflict with the D elegated Authority. The TRE shall develop policies, processes, standards, and procedures to implement the Delegated Authority and the ERCOT Compliance activities. The TRE shall form a Reliability Standards Committee ("RSC"), comprised of members from all ERCOT Segments, to propose, receive, consider, authorize, and vote on Reliability Standards and Reliability Variances, in accordance with the Texas Regional Entity Standards Development Process and procedures. All proposed ERCOT-specific Reliability Standards and Reliability Variances requests must be approved by the Board, prior to being submitted to NERC.

Section 6.2 TRE Independence. The TRE and its employees shall function independently of the other divisions, departments and employees of ERCOT. TRE employees shall be responsible for creating and monitoring a separate budget to be submitted to the Board for approval and then to the N orth A merican E lectric R eliability C orporation ("NERC") f or a pproval, pur suant t o a Delegation A greement ("TRE Budget"). The portion of the TRE Budget which is for activities that are not related to the Delegated Authority but are for ERCOT Compliance activities will be approved by t he P UCT. E xcept f or E RCOT Compliance a ctivities a nd a ny extraordinary activities that are specifically approved by NERC in the TRE Budget, the TRE shall be funded separately by NERC. The TRE shall (i) maintain separate books and records to account for its finances, s eparating i ncome a nd expenditures f or t he D elegated A uthority and t he ER COT

Compliance Activities and (ii) pay a fair market rate for any goods and services obtained from ERCOT, or if a fair market rate is not readily determinable without undue effort or expense, at least the out-of-pocket cost incurred by ERCOT in respect thereof. ERCOT acknowledges that the TRE Chief Compliance Officer and the TRE staff will conduct investigations into and will prosecute e nforcement a ctions r egarding t he m atters w ithin t he s cope o ft he T RE's responsibilities and duties, including investigations and prosecutions of ERCOT.

Section 6.3 TRE Management. The business and affairs of the TRE shall be managed directly by the Board, or a subcommittee thereof, to insure independence of the TRE from the other ERCOT operations and a ctivities, including the ERCOT Independent System Operator functions. The Board shall hire a Chief Compliance Officer ("CCO") who, under its supervision and direction, shall carry on the general affairs of the TRE as the chief executive officer. The CCO shall be independent of a ny m arket participant, and shall be a n independent m ember of the staff of ERCOT, reporting exclusively to the Board. The Board shall only hire a CCO after consulting the PUCT C ommissioners and E xecutive D irector, and obtaining the approval of the PUCT Executive Director. The Board may also appoint a financial director, who will report to the CCO, with responsibility for overseeing the budgeting, finance and accounting functions necessary for the independent operation of the TRE. The TRE may retain outside advisors as it deems necessary. The CCO shall have the sole authority to retain or terminate such outside counsel and other advisors as the CCO may deem appropriate in his or her sole discretion. The CCO shall have the sole authority to a pprove related fees and retention terms for such a dvisors, in accordance with the TRE Budget. The CCO shall make an annual report and periodic reports to the Board concerning the activities and expenditures of the TRE, and the TRE shall have its separate financial statements reviewed or audited annually. The CCO shall ensure that the TRE files all required reports with NERC. CCO shall, in cooperation with the financial director of the TRE, m onitor the expenditure of the monies received by the TRE to ensure that such a re deployed in accordance with the TRE Budget, as approved by the Board and NERC.

Section 6.4 TRE Employees. To the fullest extent practicable under applicable law, the TRE and the CCO shall be responsible for hiring, firing and compensating all TRE employees. The TRE employees shall be compensated from the TRE budget. If permissible, and consistent with the Board's and C CO's compensation policies for the TRE employees, such employees may participate in insurance and other benefits extended to ERCOT employees, provided that the TRE reimburses ERCOT for the full cost of providing such benefits. The TRE is authorized to employ attorneys, and all such attorneys shall report to the CCO and shall have ethical and other obligations solely to the TRE and not to ERCOT. Such attorneys are expressly authorized and required to provide a dvice to the CCO and the TRE regarding the D elegated A uthority and ERCOT C ompliance a ctivities, including investigations and enforcement actions involving ERCOT. Such attorneys are specifically authorized to assist with the prosecution of enforcement actions relating to the Delegated Authority or ERCOT Compliance activities.

Section 6.5 Evaluation of TRE P erformance. The B oard shall monitor the TRE and C CO's performance, es tablish and r eview the C CO's c ompensation and provide a nnual, or a tits election, more frequent, evaluations. The B oard may receive and will consider input from the PUCT regarding the compliance and enforcement activities of the CCO and the TRE. It shall be the CCO's duty, in cooperation with the financial director of the TRE, to monitor the expenditure

of the monies received by the TRE to ensure that such are deployed in accordance with the TRE Budget, as approved by the Board, PUCT and NERC. The Board will consider input from the PUCT regarding the compliance and enforcement activities and performance of the CCO and TRE. Neither the CCO nor any TRE employee may be retaliated against by ERCOT or its Board for in vestigating or p articipating in a ny enforcement a ctivities p ursuant t ot he D elegated Authority. The Board may not terminate, discipline, or demote the CCO or any TRE employees, advisors or contractors because of compliance or enforcement activities conducted in good faith.

ARTICLE 7 CHIEF EXECUTIVE OFFICERS

Section 7.1 CEO. The Board's hall hire a Chief Executive Officer ("CEO") who, under the Board's supervision and direction shall carry on the general affairs of ERCOT. The CEO shall be a member of the staff of ERCOT and shall be a voting Director. It shall be his or her duty to approve the expenditure of the monies appropriated by the Board in accordance with the Budget approved by the Board. The CEO shall make an annual report and periodic reports to the Board concerning the activities of ERCOT. The CEO shall serve as President of ERCOT. He or she shall comply with all orders of the Board. All agents and employees of ERCOT shall report, and be responsible, to the CEO, except for the CCO and other employees, contractors, and advisors of the TRE. The CEO shall perform such other duties as may be determined from time to time by the Board.

Section 7.2 C CO. The Board's hall hire a Chief C ompliance Officer ("CCO") who, under the Board's supervision and direction shall carry on the affairs of the TRE. The CCO shall comply with all orders of the Board and will coordinate with the NERC regarding activities relating to the D elegated Authority and with P UCT r egarding E RCOT C ompliance a ctivities. A ll employees and contractors of the TRE shall report and be responsible, to the CCO. The CCO shall be responsible for employment-related decisions for all employees of the TRE that are not appointed by the Board and shall provide input to the Board with respect to TRE employees appointed by the Board. The CCO shall perform such other duties as may be determined from time to time by the Board, for the benefit of the TRE. The Board may only terminate, discipline, not renew, or demote the CCO after consulting the PUCT Commissioners and Executive Director, and obtaining the approval of the PUCT Executive Director.

ARTICLE 8 OFFICERS

Section 8.1 G eneral. The officers of ERCOT shall consist of a President, one or more Vice Presidents, a Secretary, a CCO of the TRE, and such officers and assistant officers as the Board may create. The CEO shall serve as President of ERCOT. Any two (2) or more offices may be held by the same person, except the offices of President and Secretary or CCO. A subcommittee duly designated may perform the functions of any officer and the functions of two or more officers may be performed by a single subcommittee.

Section 8.2 T enure. The CEO of ERCOT and the CCO of TRE shall be elected and the other officers of ERCOT shall be ratified by the Board at such time and in such manner and for such a term not exceeding one (1) one year, as shall be determined from time to time by the Board. Any officer may be re-elected or re-ratified for consecutive terms, without limitation. All officers of ERCOT shall hold of fice until their successors are chosen and qualified or until their ear lier resignation or r emoval. A ny officer elected or a ppointed m ay be r emoved by the p ersons authorized to elect or a ppoint such of ficer w henever in their j udgment the best interests of ERCOT will be served thereby.

ARTICLE 9 TRANSACTIONS OF CORPORATION

<u>Section 9.1 D eposits and C hecks</u>. All of E RCOT's funds will be deposited to the c redit of ERCOT in banks, trust companies, or other depositories that the Board approves.

Section 9.2 Potential Conflicts of Interest.

Each Director, Segment Alternate, TAC Representative and subcommittee member shall have an affirmative duty to disclose to the Board, TAC or subcommittee (as the case may be) any actual or potential conflicts of interest of the Director, Segment Alternate, TAC Representative or s ubcommittee m ember or h is employer w here, and to the extent that, such conflicts or potential conflicts directly or indirectly affect any matter that comes before the Board, TAC or subcommittee, as the case may be. A Director or Segment Alternate with a direct interest in a matter, personally or via his employer, or by having a substantial financial interest in a person with a direct in terest in a matter, shall recuse himself from deliberations and actions on the matter in which the conflict arises and shall abstain on any vote on the matter and not otherwise participate in a decision on the matter. A direct interest is a specific interest of a person or entity in a particular matter, provided that an interest that is common to entities in a Director's the Market Segment of a Director or Segment Alternate or a general interest of some or all Market Participant Directors or Segment Alternates in a matter does not constitute direct interest. Any disclosure of a direct interest by a Director or Segment Alternate shall be noted in the minutes of the Board meeting at which the direct interest is disclosed. Mere attendance at the meeting, if the Director, Segment Alternate, TAC Representative or subcommittee member recuses himself or herself from t he de liberation and a ction on the matter in which the conflict a rises, without participating in d iscussion of the is sue r aising the potential c onflict, shall not c onstitute participation.

ERCOT may not make anyloan to a Director, Segment Alternate or officer of ERCOT. A Member, Director, Segment Alternate, TAC Representative, officer, or subcommittee member of ERCOT may lend money to and otherwise transact business with ERCOT except as otherwise provided by these Bylaws, the Articles of Incorporation, and applicable law. Such a person transacting business with ERCOT has the same rights and obligations relating to those matters as other persons transacting business with ERCOT. ERCOT may not borrow money from, or otherwise transact business with, a Member, Director, Segment Alternate, TAC Representative, officer, or subcommittee member of ERCOT unless the transaction is described fully in a legally

binding instrument and is in ERCOT's best interests. ERCOT may not borrow money from, or otherwise t ransact b usiness w ith, a M ember, D irector, Segment A Iternate, officer, T AC Representative or subcommittee member of ERCOT without full disclosure of all relevant facts and without the Board's approval, not including the vote of any person having a personal interest in the transaction

<u>Section 9.3 Prohibited A cts.</u> A s l ong a s E RCOT e xists, no M ember, D irector, of ficer, o r subcommittee member of ERCOT may:

- (a) Do any act in violation of the Articles of Incorporation or these Bylaws.
- (b) Do any act in violation of a binding obligation of ERCOT except with the Board's prior approval.
- (c) Do any act with the intention of harming ERCOT or any of its operations.
- (d) Receive an improper personal benefit from the operation of ERCOT.
- (e) Use E RCOT's a ssets, directly or indirectly, for any purpose of her than <u>carrying on in</u> <u>furtherance of ERCOT's businessexempt purposes</u>.
- (f) Wrongfully transfer or dispose of ERCOT property, including intangible property such as good will.
- (g) Use ERCOT's name (or any substantially similar name) or any trademark or trade name adopted by ERCOT, except on behalf of ERCOT in the ordinary course of its business or as a reference to the ERCOT region.
- (h) Disclose any of E RCOT's or M embers' b usiness practices, trade s ecrets, or any other confidential or proprietary information not generally known to the business community to any person not authorized to receive it.
- (i) Take any action, without written notice to Members and reasonable time for Members to respond, that would cause another ERCOT Member that is not a "public utility" under the Federal P ower A ct or ERCOT its elf to become a "public utility" under the F ederal Energy R egulatory C ommission ("FERC") r ules or be come s ubject t o a ny pl enary jurisdiction of FERC.

Violations of these prohibited acts may lead to sanction, suspension, expulsion or termination after a hearing as described in Article 3 of these Bylaws.

ARTICLE 10 EXPENSES, BOOKS AND RECORDS

Section 10.1 M ember R epresentatives' Expenses and C ompensation of Certain D irectors and TAC Representatives.

- (a) Except as described below, ERCOT shall not bear the personal and travel expenses of each p erson w hos erves as a representative of a M ember or as a Director, T AC Representative or subcommittee member. Except as provided below, no such person shall receive any salary or other compensation from ERCOT.
- (b) The Board shall have the authority to fix the compensation of its Unaffiliated Directors who may be paid a fixed sum plus reimbursement of travel expenses for attendance at each meeting of the Board, or as tated compensation as a member thereof, or any combination of the foregoing. Unaffiliated Directors, who are members of standing or special committees, may be allowed like compensation and reimbursement of travel expenses for a ttending committee meetings. Unaffiliated Directors and Consumer Directors may be reimbursed for registration, travel, lodging and related expenses for training activities and Unaffiliated Directors shall be reimbursed for travel lodging and related expenses for attending each meeting of the Board. Such The reimbursement of travel expenses by ERCOT shall be in a coordance with ERCOT policies on the reimbursement of appropriate and reasonable, documented travel expenses.
- (c) The B oard s hall f ix t he c ompensation f or t he appointed R esidential C onsumer T AC Representative for attendance at each meeting of the Board, TAC, TNT, or any standing or s pecial c ommittee of s uch on a n a nnual ba sis. A ny R esidential C onsumer T AC Representative s hall not be a n a gent of E RCOT f or a ny pur pose a nd s hall not be considered to be serving at ERCOT's request, even though compensated by ERCOT.

<u>Section 10.2 E RCOT Expenses</u>. The expenses of ERCOT shall include, but not be limited to, administrative expenses, operational costs and debt service. The expenses of the TRE shall be accounted for separately.

Section 10.3 Budget. A budget (the "Budget") for ERCOT for the ensuing fiscal year shall be adopted by the Board. The Budget, including cost of liability insurance, for ERCOT for each fiscal year shall be compiled by the CEO and submitted to the Board. To be effective, the Budget must be approved by an act of the Board as set forth in Section 4.7. The representatives of each Member shall be promptly notified of the Budget following adoption of the Budget by the Board. A separate budget for the TRE ("TRE Budget") shall be prepared each fiscal year, in accordance with the Delegation Agreement.

<u>Section 10.4 Loans and Guarantees</u>. Neither participation in the activities of ERCOT nor any provision of these B ylaws or of the Articles of Incorporation shall be deemed to constitute a pledge or loan of the credit of any Member for the benefit of ERCOT or a guarantee by any Member of any obligation of ERCOT.

Section 10.5 A ccess to Books and R ecords. All Members of ERCOT will have access to the books and records of the organization, including financial statements and budgets; however, the Board shall establish procedures by which a Member, upon written demand stating the purpose

of the demand may examine and copy the books and records of ERCOT. If necessary to protect the confidential information of ERCOT, a Member requesting examination of ERCOT's books and r ecords may be r equired to s ign a confidentiality and non-disclosure a greement before viewing s uch i nformation. The procedures shall i nclude policies that provide r easonable protection a gainst the unnecessary disclosure of information related to individual employees, including their compensation.

<u>Section 10.6 A udit</u>. At least annually, an audit of the financial statements of ERCOT shall be performed by the Auditor approved by the Board. In addition, the separate financial statements of the TRE will be reviewed or audited annually. The Auditor's opinion and the audited financial statements will be made available to all Members as described in Section 10.5.

<u>Section 10.7 F iscal Y ear</u>. The fiscal year of ERCOTs hall be from January 1 through the following December 31, or as otherwise fixed by resolution of the Board.

ARTICLE 11 INDEMNIFICATION

Section 11.1 Indemnification. E ACH PERSON WHO AT ANY TIME SHALL SERVE, OR SHALL HA VE S ERVED, AS A D IRECTOR, OF FICER, E MPLOYEE OR AGE NT OF ERCOT, OR ANY P ERSON W HO, WHILE A D IRECTOR, OF FICER, E MPLOYEE OR AGENT OF E RCOT, I S OR W AS SERVING AT ITS R EQUEST AS A DI RECTOR, OFFICER, PARTNER, VENTURER, PROPRIETOR, TRUSTEE, EMPLOYEE, AGENT OR SIMILAR F UNCTIONARY OF ANOTHER F OREIGN OR DOMESTIC CORPORATION, PARTNERSHIP, J OINT V ENTURE, S OLE P ROPRIETORSHIP, TRUST, EM PLOYEE BENEFIT P LAN O R O THER EN TERPRISE, S HALL BE EN TITLED TO INDEMNIFICATION AS, AND TO THE FULLEST EXTENT, PERMITTED BY ARTICLE 1396-2.22A OF THE TEXAS NON-PROFIT CORPORATION ACT OR ANY SUCCESSOR STATUTORY PROVISION, AS FROM TIME TO TIME AMENDED, SUCH ARTICLE OR SUCCESSOR P ROVISION, AS SO AM ENDED, B EING INCORPORATED IN FULL IN THESE BYLAWS BY REFERENCE. THE FOREGOING RIGHT OF INDEMNIFICATION SHALL NOT BE DEEMED EXCLUSIVE OF ANY OTHER RIGHTS TO WHICH THOSE TO BE INDEMNIFIED M AY BE ENTITLED A S A M ATTER OF LAW OR UNDER A NY AGREEMENT, VOTE OF DISINTERESTED DIRECTORS, OR OTHER ARRANGEMENT.

ARTICLE 12 NOTICES

Section 12.1 F orm. Unless of herwise provided in these B ylaws, any notice required by these Bylaws to be given to a M ember, D irector, committee or s ubcommittee me mber, TAC Representative, member of a subcommittee of TAC, or officer of ERCOT must be given by at least two of the following methods: mail, facsimile, email, or website posting. If mailed, a notice is deemed delivered when deposited in the mail addressed to the person at his or her address as it

appears on the corporate records, with postage prepaid. A person may change his or her address in the corporate records by giving written notice of the change to the CEO.

Section 12.2 S igned W aiver of N otice. W henever a ny not ice i s r equired by l aw or und er ERCOT's A rticles of Incorporation or t hese B ylaws, a w ritten w aiver s igned by t he pe rson entitled t o r eceive s uch not ice i s c onsidered t he e quivalent t o g iving t he r equired not ice. A waiver of notice is effective whether signed before or after the time stated in the notice that was to be given.

Section 1 2.3 W aiver of N otice by A ttendance at a Meeting. A ttendance at a m eeting shall constitute a waiver of notice of such meeting, except where attendance is for the express purpose of objecting to the transaction of any business on the ground that the meeting is not lawfully called or convened.

<u>Section 12.4 O bjection</u>. If any person, who is a voting member of a group holding a meeting, reasonably objects to the transaction of bus iness regarding a specific issue, or issues, at a meeting on the grounds that the meeting is not properly called or convened or that the issue, or issues, was improperly noticed, the issue or issues in question may not be a ddressed at that meeting. The Chair of such meeting shall determine if such objection is reasonable.

ARTICLE 13 AMENDMENTS

<u>Section 13.1 Amendments to these Bylaws</u>. Subject to the provision that no amendment to these Bylaws may limit the rights of a Member to resign from Membership, these Bylaws may be amended, altered, or repealed by the voting Segments through the following procedure:

- (a) Any Corporate Member suggesting amendments to these Bylaws must submit a proposal of the amendment, including any necessary supporting documents, to the CEO.
- (b) The CEO shall place the proposal on the a genda for a Board meeting in the time and manner prescribed by the Board.
- (c) If the proposal is approved by an act of the Board as set forth in Section 4.7, the Board shall place the proposal on the a genda of the next Annual Meeting of the Corporate Members unless the Board in its discretion calls a Special Meeting of the Corporate Members to vote on the proposal or determines to seek Membership approval without a meeting as provided in Section 14.8.
- (d) Corporate Members must vote to enact the Board-approved amendment by the following voting procedure:
 - (1) For the purposes of voting on Bylaws, each Segment shall have one whole vote.

- (2) Except for the Consumer Segment, an affirmative vote of at least two-thirds of the Corporate Members of a Segment present constitutes an affirmative vote by that Segment.
- (3) For purposes of voting on Bylaws amendments, the Consumer Segment shall be subdivided into the following Consumer subgroups:
 - (i) Residential Consumers
 - (ii) Commercial Consumers
 - (iii) Industrial Consumers

An affirmative vote of the majority of the Corporate Members within a Consumer subgroup shall c onstitute an affirmative vote of that subgroup. An affirmative vote of a t1 east t wo of the three C onsumer subgroups shall c onstitute an affirmative vote of the Consumer Segment.

(4) An affirmative vote by at least four of the seven Segments shall be necessary to amend these Bylaws. If permission for any amendment is required by NERC or FERC under the Delegation Agreement, the required permission must be obtained before such amendment is effective.

<u>Section 13.2 Amendments to the Articles of Incorporation</u>. In accordance with the procedures set forth in Article 1396-4.02 of the Texas Non-Profit Corporation Act, an affirmative vote of at least two-thirds of a ll Corporate Members shall be required to a mend the Articles of Incorporation.

ARTICLE 14 MISCELLANEOUS PROVISIONS

Section 14.1 Legal A uthorities G overning C onstruction of B ylaws. These B ylaws shall be construed under T exas law. All references in these B ylaws to statutes, regulations, or other sources of legal authority will refer to the authorities cited, or their successors, as they may be amended from time to time.

Section 14.2 L egal C onstruction. A ny que stion a s t o t he a pplication or i nterpretation of a ny provision of these Bylaws shall be resolved by the Board. To the greatest extent possible, these Bylaws shall be construed to conform to all legal requirements and all requirements for obtaining and maintaining all tax exemptions that may be available to nonprofit corporations. If any Bylaw provision i s he ld i nvalid, i llegal, or une nforceable i n a ny r espect, the in validity, illegality, or unenforceability will not affect any other provision, and these Bylaws will be construed as if they had not included the invalid, illegal, or unenforceable provision.

Amended and Restated Bylaws of ERCOT

<u>Section 14.3 Headings</u>. The headings used in these Bylaws are for convenience and may not be considered in construing these Bylaws.

<u>Section 14.4 N umber and G ender</u>. All singular words include the plural, and all plural words include the singular. All pronouns of one gender include reference to the other gender.

<u>Section 14.5 P arties B ound</u>. These B ylaws will bind and inure to the benefit of the M embers, Directors, TAC R epresentatives, of ficers, s ubcommittee m embers, e mployees, and a gents of ERCOT and their respective administrators, legal representatives, successors, and assigns except as these Bylaws otherwise provide.

Section 14.6 — Intentionally Omitted. —Quorum, Proxies and Seated Members. Written proxies may be used for meetings of the Board, TAC or any subcommittees of the Board or TAC in accordance with any relevant provisions in these Bylaws and the Texas Non Profit Corporation Act. For any meeting of the Board, TAC or any subcommittee of the Board or TAC, a Segment Alternate or designated alternate representative, where permitted by these Bylaws, attending in place of a member shall be counted towards a quorum, while proxies shall not be counted towards a quorum. For any meeting of the Corporate Members, proxies shall count towards a quorum. "Seated" members of the Board, TAC, and subcommittees shall mean members, or their designated alternate representatives when serving in their stead (if applicable), that are currently serving, having been selected in a ccordance with these Bylaws, regardless of attendance at meetings. Vacant positions shall not be considered "Seated" members.

Section 14.7 – Intentionally Omitted. Abstentions. For purposes of voting on the Board or TAC, Directors or TAC Representatives who abstain from voting shall not have their votes included in the total number of votes from which the requisite percentage of affirmative votes is required for action. In the event of such abstentions, however, for a vote to become an act of the Board or TAC, there must be an affirmative vote of (i) the requisite percentage of the remaining non-abstaining votes of seated members and (ii) at least 50% of the total members. Abstentions do not affect calculation of a quorum. Absences do not decrease the number of votes required for action.

Section 14.8 – Intentionally Omitted.

Actions Without a Meeting and Meetings by Telephone. Unless otherwise provided by law, any action r equired o r p ermitted t o b e t aken at an y meeting of t he C orporate M embers, T AC Representatives or any subcommittee of TAC may be taken without a m eeting, if a consent in writing, s etting f orth t he action t o be t aken, is s igned by a sufficient number of C orporate Members, TAC R epresentatives or subcommittee m embers as would be necessary to take that action at a m eeting at which all of the C orporate M embers or subcommittee m embers were present and voted. Corporate Members, Directors (for urgent matters in accordance with Section 4.6), TAC Representatives or subcommittee members may participate in and hold a meeting by means of a conference telephone or other similar communications equipment by means of which all p ersons p articipating in the meeting can hear each other, and p articipation in a meeting

pursuant to this S ection shall constitute presence in person at such meeting, except where a person participates in the meeting for the express purpose of objecting to the transaction of any business on the ground that the meeting is not lawfully called or convened.

<u>Section 14.9 E ffective Date</u>. The effective d ate of t hese A mended and R estated Bylaws is <u>September 18, 2007 {INSERT N EW EF FECTIVE D ATE}</u>, pr ovided t hat t he B oard m ay implement transition procedures before the effective date in order to ensure a smooth transition to the structure described in these Bylaws.