105TH CONGRESS 1ST SESSION

H. R. 1960

To modernize the Public Utility Holding Company Act of 1935, the Federal Power Act, the Fair Packaging and Labeling Act, and the Public Utility Regulatory Policies Act of 1978 to promote competition in the electric power industry, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

June 19, 1997

Mr. Markey introduced the following bill; which was referred to the Committee on Commerce

A BILL

- To modernize the Public Utility Holding Company Act of 1935, the Federal Power Act, the Fair Packaging and Labeling Act, and the Public Utility Regulatory Policies Act of 1978 to promote competition in the electric power industry, and for other purposes.
 - 1 Be it enacted by the Senate and House of Representa-
 - 2 tives of the United States of America in Congress assembled,
 - 3 SECTION 1. SHORT TITLE.
 - 4 This Act may be cited as the "Electric Power Com-
 - 5 petition and Consumer Choice Act of 1997".

1 SEC 2 FINDINGS

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_	SEC. 2.1 INDIVIDE.
2	The Congress finds that equitable rates for electric
3	consumers and increased efficiency in the use of tech-
4	nology and resources for the generation of electric power
5	require—
6	(1) increased reliance on competition and mar-
7	ket forces rather than traditional rate-of-return reg-

- ket forces rather than traditional rate-of-return regulation of utility monopolies to generate the most efficient, low cost, and reliable electricity for ratepayers;
- (2) access to transmission and distribution facilities for all suppliers and marketers of electricity with pricing and terms and conditions on a comparable basis with those who own or control such facilities;
 - (3) a program to promote fuel diversity and conservation and environmental protection through the encouragement of renewable technologies and other environmentally benign generation resources;
 - (4) State action to assure that electric utilities may seek to recover only those legitimate, verifiable, and nonmitigatable stranded costs for which there would have been a reasonable expectation of recovery, but for the implementation of retail competition;
- (5) appropriate Federal and State regulation of electric utilities to promote development of a com-

1	petitive electric generation market and protect con-
2	sumers against excessive charges by electric utility
3	companies who exercise continued monopoly control
4	over electric power transmission and distribution
5	and
6	(6) reform of certain Federal and State utility
7	regulatory laws and regulations, to promote competi-
8	tion and to prevent anticompetitive behavior by enti-
9	ties with market power, to avoid excessive concentra-
10	tions of market power, and to prohibit other activi-
11	ties which would undermine a competitive power
12	market.
13	TITLE I—STANDARDS OF
14	COMPETITION
15	Subtitle A—Application of PUHCA
16	and PURPA
17	SEC. 101. PUHCA NOT APPLICABLE IN COMPETITIVE MAR
18	KETS.
19	The Public Utility Holding Company Act of 1935 (15
20	U.S.C. 79 and following) is amended by redesignating sec-
21	tions 34 and 35 as sections 35 and 36 respectively and
22	by inserting the following new section after section 33:

1	"SEC. 34. UTILITIES WITH CERTIFICATION OF COMPETI
2	TION.
3	"(a) Application of Act to Companies With
4	CERTIFICATION.—With respect to a holding company sys-
5	tem, the preceding provisions of this Act shall not, except
6	as provided in subsection (b), apply to—
7	"(1) any company in the system, or
8	"(2) any affiliate of such a company,
9	if each such company and affiliate that is an electric utility
10	company has received a certification of compliance with
11	standards and requirements of competition under subtitle
12	F of title I of the Public Utility Regulatory Policies Act
13	of 1978 from all State regulatory authorities which have
14	ratemaking authority over the electric utility company.
15	"(b) WITHDRAWAL.—If the certification referred to
16	in subsection (a) is withdrawn, unless the certification is
17	reissued within 6 months after the date of the withdrawal
18	effective at the expiration of such 6-month period, the pre-
19	ceding provisions of this Act shall apply to each person
20	referred to in paragraphs (1) and (2) of subsection (a)."
21	SEC. 102. PURPA NOT APPLICABLE IN COMPETITIVE MAR
22	KETS.
23	(a) Application of PURPA.—Title II of the Public
24	Utility Regulatory Policies Act of 1978 is amended by

25 adding the following new sections at the end thereof:

1 "SEC. 214. UTILITIES WITH CERTIFICATION OF COMPETI-

- 2 TION.
- 3 "(a) Certain Requirements of Section 210 Sus-
- 4 PENDED.—The provisions of section 210 (requiring elec-
- 5 tric utilities to offer to purchase electric energy from quali-
- 6 fying cogeneration facilities and qualifying small power
- 7 production facilities) shall not apply to any contracts en-
- 8 tered into by that electric utility during any period for
- 9 which a certification of competition from a State regu-
- 10 latory authority in accordance with subtitle F of title I
- 11 is in effect for any electric utility.
- 12 "(b) Protection of Existing Contractual Com-
- 13 MITMENTS.—Subsection (a) shall not affect any contract
- 14 or other power purchase arrangement between a qualifying
- 15 cogeneration facility or qualifying small power production
- 16 facilities and an electric utility entered into during any
- 17 period for which a certification referred to in subsection
- 18 (a) is not in effect for such electric utility.
- 19 "(c) Terms.—For purposes of this section the terms
- 20 'qualifying cogeneration facility' and 'qualifying small
- 21 power production facility' shall have the meaning provided
- 22 for such terms by section 3(17) of the Federal Power
- 23 Act.".
- 24 (b) Certification of Competition.—Title I of the
- 25 Public Utility Regulatory Policies Act of 1978 is amended
- 26 by adding the following new subtitle at the end thereof:

"Subtitle F—Standards of Competition for Electric Utilities

3 "SEC. 151. CERTIFICATION OF COMPETITION BY STATE

- 4 REGULATORY AUTHORITIES.
- 5 "(a) Voluntary State Certification.—A State
- 6 regulatory authority may elect to require any person sell-
- 7 ing electric energy, or distributing electric energy, or both,
- 8 subject to the jurisdiction of such authority to comply with
- 9 standards and requirements of competition under this sub-
- 10 title. Such election shall be voluntary. Nothing in this sub-
- 11 title prohibits any State regulatory authority from deter-
- 12 mining that it is not appropriate to require any such per-
- 13 son to comply with such standards and requirements.
- 14 Nothing in this subtitle prohibits or limits any State regu-
- 15 latory authority from implementing any other process re-
- 16 garding competition among such persons. Whenever any
- 17 person selling electric energy or distributing electric en-
- 18 ergy, subject to the jurisdiction of a State regulatory au-
- 19 thority that has made an election under this subsection
- 20 has complied with standards and requirements of competi-
- 21 tion under this subtitle in accordance with rules estab-
- 22 lished by such State regulatory authority, such authority
- 23 shall issue a State certification of compliance to such per-
- 24 son.

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- 1 "(b) Criteria for Certification.—After notice
- 2 and opportunity for comment, the Commission shall estab-
- 3 lish, by rule, criteria for issuance by a State regulatory
- 4 authority of a State certification of compliance with stand-
- 5 ards and requirements for competition under this subtitle.
- 6 Such criteria shall provide that the State regulatory au-
- 7 thority which has ratemaking authority over a person sell-
- 8 ing or distributing electric energy, or selling and distribut-
- 9 ing electric energy, may issue such a certificate only if
- 10 such authority determines, after notice and opportunity
- 11 for hearing, that such person meets—
- 12 "(1) the Federal retail competition standard set
- forth in section 152(a),
- 14 "(2) the public benefit certification require-
- ments of section 152(b), and
- 16 "(3) such other requirements as the Commis-
- sion prescribes consistent with the public interest
- and the purposes of this subtitle.
- 19 "(c) Withdrawal of Certification.—(1) Certifi-
- 20 cation of any person under this section shall be withdrawn
- 21 if the State regulatory authority determines, after notice
- 22 and opportunity for hearing, that such person has ceased
- 23 to meet the standards and requirements of competition
- 24 under this subtitle.

- 1 "(2) If any person petitions the State regulatory au-2 thority with ratemaking authority over a person certified under this section to withdraw such certification because 3 4 such certified person has ceased to meet the standards and requirements of competition under this subtitle, and if such authority fails or refuses to act on such petition with-6 in 180 days after receiving the petition and adequate doc-8 umentation supporting the petition, such petitioner may submit a request to the Commission to withdraw the cer-10 tification of a person under this section, and the Commission shall withdraw such certification if the Commission 12 determines, after notice and opportunity for hearing, that the certified person has ceased to meet the standards and requirements of competition under this subtitle. 14 15 "SEC. 152. FEDERAL STANDARDS AND REQUIREMENTS OF 16 COMPETITION. 17 "(a) Retail Competition Standard.—A person selling electric energy, or distributing electric energy, or 18 both, meets the Federal retail competition standard if the 19
- "(1) Unbundled competitive sales.—All retail electric energy services, including retail electric metering and billing services, sold to electric consumers by any person are each sold and billed separately and such sales are open to competition.

following conditions exist:

- 1 "(2) Competition for New Generating Ca-2 Pacity.—The opportunity to build, own, and oper-3 ate new generating capacity in the State in which 4 such person sells or distributes electric energy is 5 open to competition.
 - "(3) Absence of competitive advantage.—
 Such person does not gain any undue advantage over other competitors whether by virtue of ownership of a monopoly distribution franchise or its status as a regulated buyer and seller of electricity in a designated service territory or otherwise.
 - "(4) OPEN ACCESS TARIFFS FOR DISTRIBU-TION.—(A) Except as provided in subparagraph (B), tariffs are in effect for transmission of electric energy through all local distribution facilities owned or controlled by such person and subject to State jurisdiction and such tariffs provide for rates for electric energy transmission that are comparable to the electric energy transmission rates for energy sold by such person.
 - "(B) If the person owning or controlling such local distribution facilities does not sell electric energy transmitted through such facilities, such tariffs must be approved by the State regulatory authority

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- as just, reasonable, and not discriminatory or unduly
 preferential.
- 3 "(5) Access to facilities.—If such person owns, operates, or controls local distribution facili-5 ties, such person permits reasonable and nondiscrim-6 inatory access to such facilities at the locations at 7 which retail electric service is provided and at such 8 other locations as may be necessary to enable other 9 person to provide retail electric energy services, in-10 cluding retail electric metering and billing services, 11 and related information and communications serv-12 ices, on a competitive basis.
- "(b) Public Benefit Certification Require-14 Ments.—A person selling electric energy, or distributing 15 electric energy, or both, meets the public benefit certifi-16 cation requirements if:
- "(1) Energy efficiency and renewable
 Energy.—All suppliers of energy services to electric
 consumers to whom such person provides retail electric energy services in the State have both the incentive and opportunity to provide energy efficiency and
 renewable energy resources.
 - "(2) Charges.—(A) Except as provided in subparagraph (B), the State has imposed nonbypassable charges on use of, or access to, the electric energy

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services or facilities of such person that are subject to the jurisdiction of the State. Such charges shall be adequate to ensure sustained and equitable allocation of costs associated with low-income services and other investments, including those in renewable energy resources and energy efficiency, that deliver system wide benefits in the form of equity among, or reduced life-cycle costs of service to, electric consumers served by such services or facilities. Such charges shall include temporary charges necessary to cover the costs of electric utility workforce transition and retraining made necessary by reason of the restructuring of the utility.

- "(B) In lieu of charges to ensure renewable energy resources and energy efficiency, the State may establish minimum portfolio standards that ensure maintenance or improvement of current levels of reliance on renewable energy resources and energy efficiency.
- "(3) Recovery of Stranded Costs; price increases and ensure that if a State approved any recovery of such person's net legitimate, verifiable,

- nonmitigatable stranded costs for which there would have been a reasonable expectation of recovery, but for the implementation of retail competition, no customer class can avoid paying its equitable share of such costs.
 - "(4) Continued operation of assets.—
 Under applicable State laws and regulations, any recovery of such stranded costs associated with existing generation assets is not contingent on continued operation of the generation assets for which recovery is approved.
 - "(5) Reliability and consumer protection.—State laws and regulations require all persons seeking to provide retail electric service, or to purchase electric energy for consumption by two or more electric consumers, to have met minimum qualifications to protect the public safety and welfare and ensure the continued reliability of the distribution system.
 - "(6) AGGREGATION OF PURCHASES.—(A) State laws and regulations provide retail electric customers of the person a reasonable opportunity to aggregate their electric energy purchases for the purpose of achieving lower rates.

"(B) Such person does not maintain any rule or
contractual or operational practice that precludes
the aggregation of such purchases.

"(7) NET METERING FOR RENEWABLE ENERGY.—Such person offers to purchase all electric
energy generated at the retail service location by retail electric consumers served by such person if such
consumers generate electric energy through the use
of generation equipment using renewable energy resources that meets all applicable safety and power
quality standards approved by the Commission, and
the price for such purchases is based on net energy
metering using either dual or single metering and
using rates identical in all respects to the standard
retail rates applicable to retail sales of electric energy to retail electric customers in the same area
served by such persons.

18 "SEC. 153. COMPARABILITY IN RETAIL ELECTRIC SERVICE.

"(a) Federal Comparability Requirement.—It 20 shall be unlawful for any person or State or local govern-21 mental agency that has a designated retail electric energy 22 service territory under State law to provide retail electric 23 service, directly or through an affiliate, to any person not 24 within such service territory if such service is not available 25 on a competitive basis to all retail electric energy cus-

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- 1 tomers within such service territory. Except for sales to
- 2 persons receiving retail electric service from the Tennessee
- 3 Valley Authority before the enactment of this Act, it shall
- 4 be unlawful for the Tennessee Valley Authority to provide
- 5 retail electric service to any person not within the area
- 6 referred to in the third sentence of section 15d(a) of the
- 7 Tennessee Valley Authority Act of 1933 (16 U.S.C. 831n-
- 8 4) if such service is not available on a competitive basis
- 9 to all retail electric energy customers within such area.
- 10 Except for sales to persons receiving retail electric service
- 11 from a Federal Power Marketing Authority before the en-
- 12 actment of this Act, it shall be unlawful for any Federal
- 13 Power Marketing Authority to provide retail electric serv-
- 14 ice to any person not within the designated power market-
- 15 ing area of such agency if such service is not available
- 16 on a competitive basis to all retail electric energy cus-
- 17 tomers within such area.
- 18 "(b) Enforcement.—Any person may commence a
- 19 civil action in the appropriate United States district court
- 20 on his or her own behalf against any person or State or
- 21 local government agency or the Tennessee Valley Author-
- 22 ity or the Secretary of Energy for violation of subsection
- 23 (a). In an action brought under this subsection, the court
- 24 shall award to any substantially prevailing plaintiff the
- 25 costs of litigation including reasonable attorney fees, un-

1	less the court finds such award to be inappropriate under
2	the circumstances.
3	"SEC. 154. DEFINITION.
4	"As used in this subpart, the term 'renewable energy'
5	means solar heat, solar light, wind, geothermal energy,
6	and biomass, except for heat from the burning of munici-
7	pal solid waste.".
8	(e) Consideration and Determination Regard-
9	ING RETAIL COMPETITION STANDARDS.—(1) Section 111
10	(d) of the Public Utility Regulatory Policies Act of 1978
11	is amended by adding the following new paragraph at the
12	end thereof:
13	"(11) Retail competition standards.—
14	Each electric utility shall meet—
15	"(A) either the Federal retail competition
16	standard set forth in section 152(a) or the Fed-
17	eral divestiture standard set forth in section
18	152(b);
19	"(B) the public benefit certification re-
20	quirements of section 152(e); and
21	"(C) such other requirements as the Com-
22	mission shall prescribe consistent with the pub-
23	lic interest and the purposes of subtitle F.".
24	(2) Section 112(b) of such Act is amended by insert-
25	ing after "of section 111(d)" in paragraphs (1) and (2)

- 1 the following "or after the enactment of the Electric
- 2 Power Competition and Consumer Choice Act of 1997 in
- 3 the case of the standards under paragraph (11) of section
- 4 111(d)".
- 5 (3) Section 112(c) of such Act is amended by insert-
- 6 ing "(or after the enactment of the Electric Power Com-
- 7 petition and Consumer Choice Act of 1997 in the case of
- 8 the standards under paragraph (11) of section 111(d))"
- 9 after "enactment of this Act".
- 10 (4) Section 124 of such Act is amended as follows:
- 11 (A) In the first and second sentences after
- "For purposes of" insert "any provision of".
- (B) In the first and second sentences, strike out
- "enactment of this Act" and insert "enactment of
- such provision".
- 16 SEC. 103. ADDITIONAL PROVISIONS APPLICABLE TO ELEC-
- 17 TRIC UTILITIES AND HOLDING COMPANIES.
- 18 (a) FERC Rules To Prevent Unfair Competi-
- 19 TIVE ADVANTAGES.—(1) Part II of the Federal Power Act
- 20 (16 U.S.C. 824 and following) is amended by adding the
- 21 following section after section 214:
- 22 "SEC. 215. PREVENTION OF COMPETITIVE ADVANTAGE.
- "Within 12 months after the enactment of this sec-
- 24 tion, the President or his designee shall prescribe rules
- 25 to assure that persons generating or providing electric en-

- 1 ergy for sale or for ultimate consumption cannot obtain
- 2 any competitive advantage by reason of the ownership,
- 3 control, use, or purchase of electric energy from facilities
- 4 that are not subject to enforceable emission limitations for
- 5 sulfur dioxide, oxides of nitrogen, and carbon dioxide that
- 6 are as stringent as performance requirements for new elec-
- 7 tric generating facilities under the Clean Air Act. Such
- 8 rule shall assure that total national or regional emissions
- 9 of such pollutants are brought to levels which the Adminis-
- 10 trator of the Environmental Protection Agency certifies
- 11 are sufficient to protect human health and the environ-
- 12 ment. Such standard may provide for trading of emission
- 13 allowances as a compliance option.".
- 14 (2) Section 201 of such Act is amended as follows:
- 15 (A) By striking "and 212" in subsection (b)(2)
- 16 and inserting "212, and 215".
- 17 (B) By striking "or 211" in subsection (b)(2)
- and inserting ", 211, or 215".
- 19 (C) By striking "or 212" in subsection (e) and
- 20 inserting "212, or 115".
- 21 (b) State and Federal Ratemaking and Other
- 22 REGULATORY AUTHORITIES.—(1) After the date of enact-
- 23 ment of this Act, no provision of Federal law shall be con-
- 24 strued to preempt otherwise applicable State authority to
- 25 review the prudence of any wholesale or retail cost in-

- 1 curred by an electric utility, or to determine the recovery
- 2 of costs for the sale or delivery of electric energy and relat-
- 3 ed services to a retail customer regardless of the facilities
- 4 used for such sales or delivery. The preceding sentence
- 5 shall not apply to any wholesale or retail cost incurred by
- 6 an electric utility the recovery of which in wholesale rates
- 7 has been approved by the Federal Energy Regulatory
- 8 Commission before the enactment of this Act.
- 9 (2) After the date of enactment of this Act, no Fed-
- 10 eral statute or rule shall be construed to affect the author-
- 11 ity of the Federal Energy Regulatory Commission under
- 12 the Federal Power Act to approve or disapprove the inclu-
- 13 sion of existing contract or transaction costs of an affiliate
- 14 or associate company (including costs approved under sec-
- 15 tion 13(b) of the Public Utility Holding Company Act) in
- 16 rates or charges imposed by an electric utility if such rates
- 17 or charges are subject to the jurisdiction of the Commis-
- 18 sion.
- 19 (3) After the date of enactment of this Act, no provi-
- 20 sion of Federal law shall be construed to preempt any
- 21 State authority to—
- (A) impose nonbypassable charges on use of, or
- access to, the electric energy services or facilities of
- any person that are subject to the jurisdiction of the
- 25 State to ensure sustained and equitable allocation of

- 1 costs associated with low-income services and other
- 2 investments, including those in fuel diversity and en-
- 3 ergy efficiency, that deliver system wide benefits in
- 4 the form of equity among, or reduced life-cycle costs
- 5 of service to, electric consumers served by such serv-
- 6 ices or facilities; and
- 7 (B) impose minimum portfolio standards that
- 8 ensure maintenance or improvement of current levels
- 9 of reliance on renewable energy resources.
- 10 Charges referred to in subparagraph (A) include tem-
- 11 porary charges to cover the costs of electric utility
- 12 workforce transition and retraining made necessary by
- 13 reason of the restructuring of the utility.
- 14 (4) Section 309 of the Federal Power Act is amended
- 15 by inserting after the second sentence thereof the follow-
- 16 ing: "The Commission shall have the power to establish
- 17 safety and power quality standards for purposes of section
- 18 152(b)(7) of the Public Utility Regulatory Policies Act of
- 19 1978 (relating to net metering for renewable energy).".
- 20 (c) Energy Service Company Diversification.—
- 21 Section 9 of the Public Utility Holding Company Act of
- 22 1935 is amended by adding the following new subsection
- 23 after subsection (c):
- 24 "(d) The Commission may not use the authority of
- 25 subsection (c)(3) or any other authority of this Act to ex-

- 1 empt from prior Commission approval under subsection
- 2 (a)(1) and section 10 the acquisition by a registered hold-
- 3 ing company, or by any subsidiary company thereof, di-
- 4 rectly or indirectly, of any securities, utility assets, or any
- 5 other interest in any energy-related company (as defined
- 6 by the Commission by rule). After the date of the enact-
- 7 ment of this subsection, any provision of any rule of the
- 8 Commission that is inconsistent with this subsection shall
- 9 cease to apply.".
- 10 (d) Investments in Foreign Utility Compa-
- 11 NIES.—Section 9 of the Public Utility Holding Company
- 12 Act of 1935 is amended by adding the following new sub-
- 13 section after subsection (d):
- 14 "(e) The Commission may not permit a registered
- 15 holding company to invest or maintain investments in for-
- 16 eign utility operations in excess of 50 percent of consoli-
- 17 dated retained earnings (as defined by the Commission in
- 18 part 250.53 of title 17 of the Code of Federal Regulations
- 19 as in effect on April 30, 1997) unless a certification under
- 20 section 151 of the Public Utility Regulatory Policies Act
- 21 of 1978 is in effect for such registered holding company.".

1	Subtitle B-Mergers, Acquisition,
2	Market Concentration, Affiliate
3	relationships and Diversifica-
4	tion
5	SEC. 111. MERGERS AND ACQUISITIONS.
6	(a) Prohibition.—A person may not acquire any in-
7	terest in a public utility company that results in ownership
8	of a substantial interest and effective control of such com-
9	pany unless—
10	(1) the Commission makes the findings set
11	forth in subsection (b); and
12	(2) such person has transmitted to the Commis-
13	sion the certifications set forth in subsection (c).
14	(b) REQUIRED COMMISSION FINDINGS.—The find-
15	ings referred to in subsection $(a)(1)$ are as follows:
16	(1) The acquisition described in subsection (a)
17	will not create or maintain a situation inconsistent
18	with effective competition in any market in which
19	competition would benefit consumers.
20	(2) Such acquisition will result in substantial
21	cost reductions in the provision of electric energy (in
22	the case of a person acquiring a substantial interest
23	in an electric utility company) or natural gas (in the
24	case of a person acquiring a substantial interest in

- a gas utility company) that are greater than could
 be achieved without the acquisition.
- 3 (3) The acquisition will be entered into on an arm's-length basis.
- 5 (c) Public Utility Certification.—The certifi-6 cations referred to in subsection (a)(2) are as follows:
 - (1) A certification by the person acquiring the substantial interest, where the merger involves an acquisition premium, that such person will not seek to recover such premium, either directly or indirectly (such as by failing to reduce rates by an amount equal to the full amount by which costs have been reduced as a result of the merger), in rates charged for any service for which there is not effective competition, to the extent such premium exceeds the amount which the Commission has determined to be just and reasonable.
 - (2) A certification that each State commission with jurisdiction over the public utility company has certified that it has (A) the authority and resources to prevent the acquisition from having an adverse effect on the rates charged to any retail customer of the public utility (or affiliate), and (B) the authority to prevent the acquisition from taking place.

- 1 The Commission shall promulgate regulations concerning
- 2 the form of certification required by this subsection.
- 3 (d) Conditions.—Simultaneously with making the
- 4 findings under subsection (b), the Commission shall estab-
- 5 lish terms and conditions applicable to transactions be-
- 6 tween a public utility company and the person acquiring
- 7 a substantial interest in such company under subsection
- 8 (a) necessary to ensure the continuing validity of all find-
- 9 ings made under subsection (b) and certifications made
- 10 under subsection (c).
- 11 (e) Definitions.—For purposes of this section:
- 12 (1) The term "acquire" means acquire, merge
- with, or be a recipient of a merger.
- 14 (2) The term "substantial interest in a public
- 15 utility" means any interest, whether in voting stock,
- 16 nonvoting stock, securities, partnership share, or any
- evidence of indebtedness, where the value of the in-
- terest equals 10 percent or more of the book value
- of the public utility.
- 20 (f) Conforming Amendment.—Section 203(b) of
- 21 the Federal Power Act is amended by adding the following
- 22 at the end thereof: "Any order of the Commission under
- 23 this section shall require compliance with section 111 of
- 24 the Electric Power Competition and Consumer Choice Act

1	of 1977 in any case in which such section 111 is applica-
2	ble.".
3	SEC. 112. MARKET CONCENTRATION AND AFFILIATE RELA
4	TIONSHIPS.
5	(a) In General.—A public utility company, or any
6	affiliate thereof, may not use its ownership or control of
7	any resource to create or maintain a situation inconsistent
8	with effective competition in the purchase and sale of elec-
9	tric energy or natural gas in any market in which such
10	company (or affiliate) has a designated service territory
11	for the retail distribution of electric energy or natural gas
12	(b) AUTHORIZED ACTIONS.—Whenever the Commis-
13	sion finds a violation of subsection (a), it may order a pub-
14	lic utility company, or any affiliate thereof, to take any
15	or all of the following actions:
16	(1) Sell or otherwise transfer assets to a non-
17	affiliated company on an arm's-length basis.
18	(2) Sell or otherwise transfer assets to an affili-
19	ated company, on an arm's-length basis.
20	(3) Conduct business activities involving the re-
21	source concerned on an arm's-length basis (except in
22	such emergency circumstances as the Commission
23	may authorize by rule).

1	(4) Share access to assets on a nondiscrim-
2	inatory basis at rates which are just and reasonable,
3	and not unduly discriminatory or preferential.
4	SEC. 113. DIVERSIFICATION.
5	(a) In General.—The Commission shall establish
6	regulations which ensure each of the following with respect
7	to diversification by any public utility company, or affiliate
8	thereof:
9	(1) The diversification shall have no adverse im-
10	pact on electric or natural gas customers of such
11	company.
12	(2) There shall be an arm's-length relationship
13	between—
14	(A) the transmission service activities, dis-
15	tribution service activities, and retail sales ac-
16	tivities of the public utility company or affiliate;
17	and
18	(B) any other business activities of the
19	public utility company or any affiliate thereof.
20	The Commission may, by rule, provide for an exemp-
21	tion from the arm's-length relationship requirements
22	of this paragraph for emergency circumstances.
23	(3) The Commission and each State commission
24	having authority over retail sales of electric energy
25	or natural gas by such company have such access to

- 1 books and records of the public utility company and
- 2 all affiliates thereof as is necessary to ensure that
- 3 the foregoing conditions are met and continue to be
- $4 \quad \text{met.}$
- 5 The Commission shall not permit any diversification re-
- 6 ferred to in this subsection unless each State commission
- 7 that has ratemaking authority over such company or any
- 8 affiliate thereof has certified to the Commission that it
- 9 has the authority and resources to prevent such diver-
- 10 sification from having an adverse effect on retail cus-
- 11 tomers of such public utility company or any affiliate
- 12 thereof.
- 13 (b) Contracts With Affiliates.—No contract en-
- 14 tered into after the date of the enactment of this Act be-
- 15 tween any public utility company and an affiliate having
- 16 a total value of \$1,000,000 or more, shall be valid unless
- 17 each State commission having authority over retail sales
- 18 of electric energy or natural gas by such company or affili-
- 19 ate has found that—
- 20 (1) such contract will have no adverse effect on
- consumers; and
- 22 (2) such State commission has the authority
- and resources to prevent any such adverse effect.
- (c) Costs and Revenues.—No Federal law shall be
- 25 interpreted to prevent a State commission or the Commis-

- 1 sion, when establishing rates for any type of electric serv-
- 2 ice or natural gas subject to the jurisdiction of such State
- 3 commission or the Commission, from disallowing any costs
- 4 unreasonably incurred, or imputing any revenues unrea-
- 5 sonably foregone, including costs incurred or revenues
- 6 foregone as a result of an interaffiliate transaction. The
- 7 previous sentence shall not apply to any cost incurred and
- 8 recovered in rates or charges or revenues foregone prior
- 9 to July 11, 1996, whether or not subject to refund or ad-
- 10 justment.
- 11 (d) Amendment of Section 318.—Section 318 of
- 12 the Federal Power Act is amended as follows:
- 13 (1) By striking "shall apply to such person"
- and inserting "shall not apply to such person".
- 15 (2) By striking "not be subject to the require-
- ment of this Act, or of" and inserting "be subject
- to the requirement of this Act and of".
- 18 (3) By striking ", unless the Securities" and all
- that follows down to the period at the end thereof.
- 20 SEC. 114. ENFORCEMENT.
- 21 Section 314 of the Federal Power Act is amended by
- 22 inserting "or subtitle B of title I of the Electric Power
- 23 Competition and Consumer Choice Act of 1997" after
- 24 "this Act" in each place it appears in subsections (a) and
- 25 (b).

1 SEC. 115. ANTITRUST LAWS NOT AFFECTED.

- 2 Nothing in this Act shall be construed to modify or
- 3 supersede the application of the antitrust laws to any ac-
- 4 tivity to which the provisions of this Act apply or to any
- 5 public utility company, electric utility, or to any other per-
- 6 son or entity to whom the provisions of this Act apply.
- 7 As used in this section the term "antitrust laws"—
- 8 (1) has the meaning given it in subsection (a)
- 9 of the first section of the Clayton Act (15 U.S.C.
- 10 12(a)), except that such term includes section 5 of
- the Federal Trade Commission Act (15 U.S.C. 45)
- to the extent such section 5 applies to unfair meth-
- ods of competition; and
- 14 (2) includes any State law similar to the laws
- referred to in paragraph (1).
- 16 Subtitle C—Electric Energy Trans-
- 17 mission and Distribution Poli-
- 18 **cies**
- 19 SEC. 121. TRANSMISSION ACCESS AND FACILITATION OF
- 20 **RETAIL COMPETITION.**
- 21 (a) Transmission Access.—Section 211 of the Fed-
- 22 eral Power Act is amended by adding the following at the
- 23 end thereof:
- 24 "(f) Transmission Access.—Within 12 months
- 25 after the date of enactment of this subsection, the Com-
- 26 mission shall promulgate rules to establish tariffs applica-

- 1 ble in the largest region or regions feasible to carry out
- 2 each of the following:
- 3 "(1) Ensure development and efficient oper-
- 4 ation of competitive electricity markets, while en-
- 5 couraging the economical and efficient use of exist-
- 6 ing generating facilities, and the economical location
- 7 and use of future generating facilities.
- 8 "(2) Ensure the full recovery by owners of
- 9 transmission facilities of all prudent transmission
- 10 costs.
- 11 "(3) Prevent multiple charges for transmission
- service based on the number of transmission owners.
- "(4) Prevent any person engaged in the sale of
- energy from gaining any advantage over competitors
- by reason of such person's ownership or control of
- 16 electric power transmission or distribution facili-
- 17 ties.".
- 18 (b) Facilitation of Retail Competition.—Sec-
- 19 tion 212(h) of such Act is amended to read as follows:
- 20 "(h) Orders To Facilitate Retail Competi-
- 21 TION.—Notwithstanding any other provision of law, any
- 22 order under this Act requiring a transmitting utility to
- 23 provide wholesale transmission service shall also apply to
- 24 retail transmission service provided by such utility or any
- 25 other electric utility to the extent necessary to permit the

- 1 provision of retail competition in accordance with subtitle
- 2 F of title I of the Public Utility Regulatory Policies Act
- 3 of 1978.".
- 4 SEC. 122. APPLICATION OF FERC OPEN ACCESS RULES TO
- 5 NONJURISDICTIONAL UTILITIES.
- 6 Effective on the date one year after the date of enact-
- 7 ment of this Act, all rules adopted by the Commission
- 8 under section 201, 205, or 206 of the Federal Power Act
- 9 that are applicable to wholesale or retail open access trans-
- 10 mission services of public utilities shall apply to any such
- 11 services provided by any transmitting utility (as defined
- 12 in section 3(23) of such Act) that is not a public utility
- 13 (as defined in section 201(e) of such Act) and to any Fed-
- 14 eral Power Marketing Agency in the same manner and
- 15 to the same extent as such rules apply to public utilities
- 16 (as so defined), except that the Commission may exempt
- 17 any such transmitting utility from such rules, or modify
- 18 the application of such rules to any such transmitting util-
- 19 ity if the Commission finds that such action is in the pub-
- 20 lic interest.
- 21 SEC. 123. ACCESS TO BOOKS AND RECORDS.
- 22 (a) State Commissions.—Section 201(g)(1) of the
- 23 Federal Power Act is amended by adding the following at
- 24 the end thereof: "A public utility, and each affiliate or as-
- 25 sociate thereof, shall produce for examination such person-

- 1 nel, books, accounts, memoranda, contracts, records, and
- 2 any other materials upon an order of any State commis-
- 3 sion finding that production of such materials will assist
- 4 the State commission in carrying out its responsibilities.
- 5 The cost of any audit ordered by a State commission
- 6 under either this section or under State law, shall be borne
- 7 by the public utility and its affiliates.".
- 8 (b) FERC.—Section 301 is amended by adding the
- 9 following at the end thereof:
- 10 "(d) A public utility, and each affiliate or associate
- 11 thereof, shall produce for examination such personnel,
- 12 books, accounts, memoranda, contracts, records, and any
- 13 other materials upon an order of the Commission finding
- 14 that production of such materials will assist the Commis-
- 15 sion in carrying out its responsibilities. The cost of any
- 16 audit ordered by the Commission under this section, shall
- 17 be borne by the public utility and its affiliates.".
- 18 SEC. 124. ADDITIONAL AMENDMENTS TO PURPA.
- Title II of the Public Utility Regulatory Policies Act
- 20 of 1978 is amended by adding the following after section
- 21 215:
- 22 "SEC. 216. ENCOURAGEMENT OF PARTICULAR GENERA-
- 23 TION TECHNOLOGIES.
- 24 "Nothing in this Act, the Federal Power Act, or any
- 25 other provision of Federal law prevents a State regulatory

- 1 authority, in making a determination for purposes of sec-
- 2 tion 210 of the incremental cost to a purchasing electric
- 3 utility of alternative electric energy, from establishing
- 4 such incremental costs at levels which reflect avoided envi-
- 5 ronmental costs that are not included in market rates.
- 6 Where a State regulatory authority determines that an
- 7 electric utility's incremental cost of alternative electric en-
- 8 ergy shall be determined by competitive bidding, the State
- 9 regulatory authority may segment the bid by generation
- 10 technology or by groups of generation technologies.".
- 11 SEC. 125. CONSUMER INFORMATION.
- The Fair Packaging and Labeling Act (15 U.S.C.
- 13 1451 and following) is amended by inserting the following
- 14 new sections after section 12:
- 15 "SEC. 13. CONSUMER INFORMATION DISCLOSURE.
- 16 "(a) DISCLOSURE RULES.—Not later than January
- 17 1, 1999, the Federal Trade Commission, in consultation
- 18 with the Administrator of the Environmental Protection
- 19 Agency and the Secretary of Energy, shall issue rules pre-
- 20 scribing the time, form, content, and frequency of supplier
- 21 disclosure as required under subsections (b) and (c) of this
- 22 section.
- 23 "(b) Disclosure to Electric Consumers.—In
- 24 order to assist electric consumers in making informed pur-
- 25 chasing decisions, each person that sells or offers to sell

1	electric energy to electric consumers in a State that has
2	adopted the retail competition standard under subtitle F,
3	shall provide to the electric consumer the following infor-
4	mation in accordance with rules under subsection (a):
5	"(1) Historic and projected generating source
6	data.
7	"(2) Historic and projected air and water emis-
8	sions data.
9	"(3) The following price information:
10	"(A) The price of electric energy expressed
11	in terms of the charge per billing unit.
12	"(B) The definition of the billing unit.
13	"(C) A description of any variable charges
14	and a statement identifying the factors that
15	would cause the charge per billing unit to vary.
16	The supplier shall provide support for any rep-
17	resentation made regarding the likelihood or
18	frequency of changes in the charge per billing
19	unit.
20	"(D) A description of all other charges or
21	costs that are associated with the service being
22	offered including, but not limited to, access
23	charges, exit charges, back-up service charges,
24	stranded benefits, and stranded cost recovery
25	charges and customer service charges.

- 1 "(4) Historic and projected reliability data.
- 2 "(5) A notice of any orders or other legal ac-
- 3 tions pending against such person for noncompliance
- 4 with Federal, State, and local environmental and nu-
- 5 clear safety laws.
- 6 "(c) Generating Source Information Whole-
- 7 SALE TRANSACTIONS.—In every contract for the sale of
- 8 electric energy for resale, the seller of electric energy shall
- 9 provide to the purchaser of such generation source data
- 10 and emissions data as may be required by rules under sub-
- 11 section (a).
- 12 "(d) Authority To Obtain Books and
- 13 Records.—The Federal Trade Commission may use the
- 14 authority of sections 3, 6, 9, and 20 of the Federal Trade
- 15 Commission Act (15 U.S.C. 41 and following) to obtain
- 16 any information necessary to carry out its duties under
- 17 this section, without regard to the limitations contained
- 18 in section 21(b) (15 U.S.C. 57b–2(b)).
- 19 "(e) Exempt Information.—The Commission may,
- 20 by rule, exempt from subsection (b) any information that
- 21 the Commission determines is not technologically or eco-
- 22 nomically feasible to provide or that is not likely to assist
- 23 consumers in purchasing decisions.
- 24 "(f) Prohibited Acts and Enforcement.—(1) It
- 25 shall be unlawful for any person to fail to provide any of

- 1 the information required by this section or under the rules
- 2 issued under subsection (a).
- 3 "(2) Any person who fails to provide information re-
- 4 quired under the rules issued under subsection (a) of this
- 5 section or who provides false or misleading information
- 6 under subsection (a) of this section shall be subject to a
- 7 civil penalty of not more than \$1,000,000 for each viola-
- 8 tion.
- 9 "(3) Any person against whom a civil penalty is as-
- 10 sessed under paragraph (2), above may, within 60 cal-
- 11 endar days after the date of the order of the Commission
- 12 assessing such penalty, institute an action in the United
- 13 States Court of Appeals for the appropriate judicial circuit
- 14 for judicial review of such order in accordance with chap-
- 15 ter 7 of title 5, United States Code (5 U.S.C. 701 et seq.).
- 16 The court shall have jurisdiction to enter a judgment af-
- 17 firming, modifying, or setting aside in whole or in part,
- 18 the order of the Commission, or the court may remand
- 19 the proceeding to the Commission for such further action
- 20 as the court may direct.
- 21 "(4) Any violation of a rule under this section shall
- 22 be treated as a violation of a rule respecting unfair or de-
- 23 ceptive acts or practices in or affecting commerce (within
- 24 the meaning of section 5(a)(1) of the Federal Trade Com-

- 1 mission Act (15 U.S.C. 45(a)(1)) and as a violation of
- 2 section 18 of such Act (15 U.S.C. 57a).
- 3 "(g) State Authority.—A State regulatory au-
- 4 thority may prescribe disclosure requirements in addition
- 5 to those provided under this section.
- 6 "(h) Enforcement by States.—
- 7 "(1) IN GENERAL.—Whenever an attorney gen-8 eral of any State has reason to believe that the in-9 terests of the residents of that State have been or 10 are being threatened or adversely affected because 11 any person is violating or has violated any rule of 12 the Commission under this section, the State, as 13 parens patriae, may bring a civil action on behalf of 14 its residents in an appropriate district court of the 15 United States to enjoin such violating, to enforce 16 compliance with such rule of the Commission, to ob-17 tain damages, restitution, or other compensation on 18 behalf of residents of such State, or to obtain such 19 further and other relief as the court may deem ap-20 propriate.
 - "(2) NOTICE.—The State shall serve prior written notice of any civil action under this subsection upon the Commission and provide the Commission with a copy of its complaint, except that if it is not feasible for the State to provide such prior notice,

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- the State shall serve such notice immediately upon instituting such action. Upon receiving a notice respecting a civil action, the Commission shall have the right (A) to intervene in such action, (B) upon so intervening, to be heard on all matters arising therein, and (C) to file petitions for appeal.
 - "(3) Construction.—For purposes of bringing any civil action under this subsection, nothing in this section shall prevent an attorney general from exercising the powers conferred on the attorney general by the laws of such State to conduct investigations or to administer oaths or affirmations or to compel the attendance of witnesses or the production of documentary and other evidence.
 - "(4) Actions by commission.—Whenever a civil action has been instituted by or on behalf of the Commission for violation of any rule under this section, no State may, during the pendency of such action instituted by or on behalf of the Commission, institute a civil action under this subsection against any defendant named in the complaint in such action for violation of any rule as alleged in such complaint.
 - "(5) Venue; service of process.—Any civil action brought under this subsection in a district

- court of the United States may be brought in the
 district in which the defendant is found, is an inhabitant, or transacts business or wherever venue is
 proper under section 1391 of title 28. Process in
 such an action may be served in any district in
 which the defendant is an inhabitant or in which the
 defendant may be found.
 - "(6) ACTIONS BY OTHER STATE OFFICIALS.—

 (A) Nothing contained in this section shall prohibit an authorized State official from proceeding in State court on the basis of an alleged violation of any civil or criminal statute of such State.
 - "(B) In addition to actions brought by an attorney general of a State under this subsection, such an action may be brought by officers of such State who are authorized by the State to bring actions in such State on behalf of its residents.
 - "(i) Definitions.—For purposes of this section:
 - "(1) GENERATION SOURCE DATA.—The term 'generation source data' for a sale of electric energy means the fuel or source of energy for the facility or facilities generating the electric energy, calculated in such manner as the Commission, in consultation with the Secretary shall, prescribe by rule.

- "(2) Emissions data.—The term 'emissions 1 2 data' for a sale of electric energy means the emis-3 sions of criteria air pollutants, carbon dioxide, and any other air or water pollutant specified by the 5 Commission, in consultation with the Administrator 6 and the Secretary, by rule associated with a facility 7 or facilities generating such energy calculated in 8 such manner as the Administrator, in consultation 9 with the Secretary, may prescribe by rule.
- "(3) CRITERIA AIR POLLUTANT.—The term

 'criteria air pollutant' means an air pollutant for

 which an ambient air quality standard has been pre
 scribed under section 109 of the Clean Air Act.

14 "SEC. 14. PRIVACY OF CONSUMER PROPRIETARY INFORMA-

15 **TION.**

"(a) Privacy Requirements.—Except as required
by law or with the prior written affirmative approval of
the consumer, any person that receives or obtains customer information by virtue of its provision of a retail electric service or metering and billing service shall only use,
disclose, or permit access to individually identifiable
consumer information in its provision of (1) a retail electric service or metering and billing service from which such
information is derived, or (2) services necessary to, or used
in, the provision of such service.

- 1 "(b) Disclosure on Request by Consumers.—
- 2 An electric utility or metering and billing service provider
- 3 shall disclose consumer information, upon affirmative
- 4 written request by the consumer, to any person designated
- 5 by the consumer.
- 6 "(c) Aggregate Consumer Information.—Any
- 7 person that receives or obtains consumer information by
- 8 virtue of its provision of retail electric service or metering
- 9 and billing services may use, disclose, or permit access to
- 10 aggregate consumer information other than for the pur-
- 11 poses described in subsection (a). An electric utility or me-
- 12 tering or billing service provider may use, disclose, or per-
- 13 mit access to aggregate consumer information other than
- 14 for purposes described in subsection (a) only if it provides
- 15 such aggregate information to other retail electric service
- 16 providers on reasonable and nondiscriminatory terms and
- 17 conditions upon reasonable request therefor.
- 18 "(d) Exceptions.—Nothing in this section prohibits
- 19 an electric utility or metering and billing service provider
- 20 from using, disclosing, or permitting access to consumer
- 21 information obtained from its consumers, either directly
- 22 or indirectly through its agents—
- "(1) to initiate, render, bill, and collect for re-
- tail electric services or metering and billing services;

1	"(2) to protect the rights or property of the
2	electric utility or metering and billing service pro-
3	vider, or to protect consumers of those services and
4	other service providers from fraudulent, abusive, un-
5	lawful use of, or subscription to such services; or
6	"(3) for purposes of compliance with any other
7	Federal or State law or regulation authorizing dis-
8	closure of information to a Federal or State agency.
9	"(e) Definitions.—As used in this section:
10	"(1) Consumer information.—The term
11	'consumer information' means—
12	"(A) information that relates to the quan-
13	tity, technical configuration, type, destination,
14	and amount of use of a retail electric service
15	subscribed to by any consumer, and that is
16	made available to an electric utility or metering
17	and billing service provider solely by virtue of
18	its business relationship; and
19	"(B) information contained in the bills per-
20	taining to retail electric service received by a
21	consumer.
22	"(2) Aggregate consumer information.—
23	The term 'aggregate consumer information' means
24	collective data that relates to a group or category of

services or consumers, from which individual

- 1 consumer identities and characteristics have been re-
- 2 moved.".

3 SEC. 126. FEDERAL RENEWABLES POLICY.

- 4 (a) Minimum Renewable Generation Require-
- 5 MENT.—Every person who generates, and sells to any
- 6 other person, electric energy shall submit to the Secretary
- 7 of Energy renewable energy credits (computed in kilowatt-
- 8 hours) in an amount equal to a specified percentage of
- 9 its total of such sales in the preceding calendar year. The
- 10 specified percentage shall be 3 percent for calendar year
- 11 1998. The Secretary shall annually establish a gradually
- 12 increasing specified percentage for each calendar year
- 13 after calendar year 1998 according to a sliding scale such
- 14 that the specified percentage for the calendar year 2010
- 15 and thereafter is 10 percent. Nothing in this section shall
- 16 be construed to prohibit any State from requiring addi-
- 17 tional renewable energy generation in that State under
- 18 any program adopted by the State.
- 19 (b) Submission of Credits.—A person generating
- 20 electric energy may satisfy the requirements of subsection
- 21 (a) through the submission of—
- 22 (1) renewable energy credits issued by the Sec-
- retary of Energy under this section for renewable
- 24 energy generated by such person in such calendar
- 25 year;

- 1 (2) renewable energy credits issued by the Sec-2 retary of Energy under this section to any other per-3 son for renewable energy generated in such calendar 4 year by such other person and acquired by such per-5 son; and
 - (3) any combination of the foregoing.
 - (c) Issuance of Renewable Energy Credits.—
 - (1) In General.—The Secretary of Energy shall establish, by rule after notice and opportunity for hearing but not later than 120 days after the enactment of this Act, a program to issue renewable energy credits to generators of renewable energy. Renewable energy credits shall be identified by type of generation and facility location (State). Under such program, the Secretary of Energy shall issue one renewable energy credit to any person who generates in any State one unit of electric energy through the use of renewable energy.
 - (2) FEES.—The Secretary of Energy shall impose and collect a fee on recipients of renewable energy credits in an amount equal to the administrative costs of issuing, recording, monitoring the sale or exchange, and tracking of such credits. The failure or refusal of any person to pay such fee shall be subject to a civil penalty equal to 2½ times the

amount of the unpaid fees. The Secretary of Energy shall bring an action in the appropriate United States district court to collect any unpaid fees and to impose a civil penalty on any person who fails or

refuses to pay such fee imposed under this section.

- 6 (3) PURPA CONTRACTS.—To the extent pur7 chases are made by an electric utility from a genera8 tor pursuant to section 210 of the Public Utility
 9 Regulatory Policies Act of 1978, the electric utility
 10 shall be treated for purposes of this section as the
 11 generator of such energy unless such generator and
 12 utility agree to terminate such contract prior to the
 13 expiration date set forth in the contract.
- 13 14 (d) Sale or Exchange.—Renewable energy credits may be sold or exchanged by the person to whom issued or by any other person who acquires the credit. A renew-16 able energy credit for any year that is not used to satisfy 17 18 the minimum renewable generation requirement of subsection (a) for that year may not be carried forward for 19 use in another year. The Secretary of Energy shall pro-20 21 mulgate regulations to provide for the issuance, recording, monitoring the sale or exchange, and tracking of such 23 credits and ensuring public disclosure of price information.

The Secretary of Energy shall maintain records of all sales

- 1 and exchanges of credits. No such sale or exchange shall
- 2 be valid unless recorded by the Secretary of Energy.
- 3 (e) Enforcement.—The Secretary of Energy shall
- 4 bring an action in the appropriate United States district
- 5 court to impose a civil penalty on any person who fails
- 6 or refuses to comply with subsection (a). The failure or
- 7 refusal of any person to submit any required quantity of
- 8 renewable energy credits shall be subject to a civil penalty
- 9 of not more than 2½ times the estimated national average
- 10 market value (as determined by the Secretary of Energy)
- 11 for the calendar year concerned of such quantity of renew-
- 12 able energy credits.
- 13 (f) Rules.—The Secretary of Energy shall promul-
- 14 gate such rules as may be necessary to carry out this sec-
- 15 tion, including such rules requiring the submission of such
- 16 information as may be necessary to verify the annual elec-
- 17 tric energy generation and renewable energy generation of
- 18 any person applying for renewable energy credits under
- 19 this section or to verify and audit the validity of renewable
- 20 energy credits submitted by any person to the Secretary
- 21 of Energy.
- 22 SEC. 127. UNIVERSAL SERVICE.
- 23 (a) Procedures To Review Universal Service
- 24 REQUIREMENTS.—

- 1 (1) Federal-State Joint Board on Univer2 Sal Service.—Within one month after the date of
 3 enactment of the this Act, the Commission shall es4 tablish a Federal-State Joint Board and institute
 5 and refer to the Joint Board a proceeding to rec6 ommend uniform universal service support mecha7 nisms.
- 8 (2) STATE ACTION.—In order to support the 9 public benefit certification requirements of section 10 152(b), each State shall consider the recommenda-11 tions from the Joint Board required by paragraph 12 (1) prior to making the certification of competition 13 under subtitle F of the Public Utility Regulatory 14 Polcies Act of 1978. Thereafter, the States should 15 complete any proceeding to implement subsequent 16 recommendations from any Joint Board on universal 17 service within one year after receiving such rec-18 ommendations.
- 19 (b) UNIVERSAL SERVICE PRINCIPLES.—The Joint
 20 Board and the States should base policies for the preserva21 tion and advancement of universal service on the following
 22 principles:
- 23 (1) QUALITY AND RATES.—Quality services 24 should be available at just, reasonable, and afford-25 able rates.

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- (2) Access to advanced services.—Access to advanced electric services should be provided in all regions of the Nation.
 - ACCESS IN RURAL AND HIGH COST Areas.—Consumers in all regions of the Nation, including low-income consumers and those in rural, insular, and high cost areas, should have access to electric services, including advanced services, that are reasonably comparable to those services provided in urban areas within the same region and that are available at rates that are reasonably comparable to rates charged for similar services in such urban areas. Nothing in this paragraph shall result in any preference for centralized generation or for the extension of existing retail distribution facilities.
 - (4) Equitable and nondiscriminatory contributions.—All providers of electric services should make an equitable and nondiscriminatory contribution to the preservation and advancement of universal service.
 - (5) SPECIFIC AND PREDICTABLE SUPPORT MECHANISMS.—There should be specific, predictable and sufficient mechanisms to preserve and advance universal service.

1 PRINCIPLES.—Such (6)ADDITIONAL other 2 principles as the Joint Board and the States deter-3 mine are necessary and appropriate for the protection of the public interest, convenience, and necessity 5 and are consistent with this Act. 6 (c) Definition.— 7 (1) IN GENERAL.—Universal service is an evolv-8 ing level of electric services that the States shall es-9 tablish periodically under this section, taking into 10 account advances in technologies and services. The 11 Joint Board in recommending, and the States in es-12 tablishing, the definition of the services that are sup-13 ported by universal service support mechanisms shall 14 consider the extent to which such services— 15 (A) are essential to public health or public 16 safety; 17 (B) have, through the operation of market 18 choices by customers, been subscribed to by a 19 substantial majority of residential customers; 20 (C) are being deployed in transmission and 21 distribution systems by electric service provid-22 ers; and 23 (D) are consistent with the public interest,

convenience, and necessity.

- 1 (2) ALTERATIONS AND MODIFICATIONS.—The
- 2 Joint Board may, from time to time, recommend to
- 3 the States modifications in the definition of the serv-
- 4 ices that are supported by universal service support
- 5 mechanisms.
- 6 (d) UTILITY CONTRIBUTION.—Every electric utility
- 7 that provides interstate electric services shall contribute,
- 8 on an equitable and nondiscriminatory basis, to the spe-
- 9 cific, predictable, and sufficient mechanisms established
- 10 by the States to preserve and advance universal service.
- 11 Any State may exempt a utility or class of utilities from
- 12 any requirement established by the State consistent with
- 13 this subsection if the utility's activities are limited to such
- 14 an extent that the level of such utility's contribution to
- 15 the preservation and advancement of universal service
- 16 would be de minimis. Any other provider of electric serv-
- 17 ices may be required to contribute to the preservation and
- 18 advancement of universal service if the public interest so
- 19 requires.
- 20 (e) State Authority.—A State may adopt regula-
- 21 tions to preserve and advance universal service. Every
- 22 electric utility that provides intrastate electric services
- 23 shall contribute, on an equitable and nondiscriminatory
- 24 basis, in a manner determined by the State to the preser-
- 25 vation and advancement of universal service in that State.

1	A State may adopt regulations to provide for additional
2	definitions and standards to preserve and advance univer-
3	sal service within that State.
4	(f) CONSUMER PROTECTION.—The States should en-
5	sure that universal service is available at rates that are
6	just, reasonable, and affordable.
7	(g) Subsidy of Competitive Services Prohib-
8	ITED.—An electric utility may not use services that are
9	not competitive to subsidize services that are subject to
10	competition. The States shall establish any necessary cost
11	allocation rules, accounting safeguards, and guidelines to
12	ensure that services included in the definition of universal
13	service bear no more than a reasonable share of the joint
14	and common costs of facilities used to provide those serv-
15	ices.
16	Subtitle D—General and
17	Miscellaneous Provisions
18	SEC. 131. DEFINITIONS.
19	As used in this title:
20	(1) The term "Commission" means the Federal
21	Energy Regulatory Commission, except as otherwise
22	specifically provided.
23	(2) The term "public utility" has the meaning
24	provided by section 201(e) of the Federal Power
25	Act.

1	(3) Except as otherwise specifically provided in
2	this Act, the term "affiliate" means a person that
3	(directly or indirectly) owns or controls, is owned or
4	controlled by, or is under common ownership or con-
5	trol with, another person. For purposes of this para-
6	graph, the term "own" means to own an equity in-
7	terest (or the equivalent thereof) of more than 10
8	percent.
9	(4) The term "arm's-length relationship"
10	means a relationship between—
11	(A) those business activities conducted by
12	a public utility for its transmission service cus-
13	tomers, distribution service customers, or retail
14	electric customers; and
15	(B) any other business activities conducted
16	by the same corporation or any affiliate or asso-
17	ciate company, where—
18	(i) such business activities are con-
19	ducted in compliance with Commission
20	rules ensuring that—
21	(I) no business activity has any
22	advantage over its competitors due to
23	its affiliation with a business which
24	serves transmission service customers,
25	distribution service customers, or re-

tail electric customers who do not have the right to choose their own electric supplier; and

(II) no transmission service customer, distribution service customer or retail electric customer who do not have the right to choose his own electric supplier is disadvantaged due to its affiliation with a competitive enterprise; and

(ii) the public utility has certified that with respect to any resource (whether tangible or intangible) owned, or employees employed, by a public utility which is an affiliate or associate of such person, any cost of which has been recovered from the captive customers of such public utility (or, in the case of a registered holding company, from the captive customers of a public utility which is an affiliate or associate of such public utility), no use of such resources or employees shall be made by such public utility or any affiliate or associate thereof for any purpose other than serving such native load customers, nor

shall such resources or employees be sold or transferred to any affiliate or associate therefore, unless such public utility remits to such captive customers, through a procedure found satisfactory by each affected State commission responsible for setting the rates for such customers, the higher of the cost attributable to such use or the market value of such use.

- (5) The term "diversification" refers to the conduct of any business activity other than the generation, transmission, distribution or sale of electric energy.
- (6) The term "economic risk" includes the risk, in any form, that the cost of a resource borne by the consumer at any time in the life of the resource will be below the market value of the resource.
- (7) The term "effective competition" refers to a market in which no profit-maximizing seller could profitably impose a significant and nontransitory increase in price, as determined by the Commission. In determining whether an action is inconsistent with effective competition, the Commission shall take into account the size of market share and the extent of any barriers to entry. For purposes of this para-

1	graph, behavior which is mandated by State law is
2	not inconsistent with effective competition.
3	(8) The term "captive customers" means the
4	group of customers of a pubic utility who do not
5	have the right to choose their own supplier of elec-
6	tricity.
7	(9) The terms "public utility company", "elec-
8	tric utility company" and "gas utility company"
9	have the meanings provided by section 2(a) of the
10	Public Utility Holding Company Act of 1935.
11	(10) The term "renewable energy" means solar
12	heat, solar light, wind, geothermal energy, and bio-
13	mass, except for heat from the burning of municipal
14	solid waste.
15	TITLE II—RELIABILITY
16	SEC. 201. ELECTRIC RELIABILITY COUNCILS.
17	(a) In General.—Part II of the Federal Power Act
18	is amended by adding after section 216 the following new
19	section:
20	"SEC. 217. ELECTRIC RELIABILITY COUNCILS.
21	"(a) Definitions.—As used in this section:
22	"(1) The term 'electric reliability council' means
23	a self-regulated organization whose membership is

composed of electric utilities or transmitting utilities

- and whose mission to promote the reliability of electricity supply and system.
- 3 "(2) The term 'electric reliability system' means
- 4 the network of transmission lines and generating
- 5 units in a given geographic area, operated collabo-
- 6 ratively by or for their owners, in a manner that
- 7 promotes the reliability of bulk electric systems.
- 8 "(b) Membership.—(1) Each electric utility and
- 9 transmitting utility shall become a member of an electric
- 10 reliability council.
- 11 "(2) An electric reliability council may condition
- 12 membership on meeting standards of operation that the
- 13 council establishes, and may bar from or suspend the
- 14 membership of an electric utility or transmitting utility
- 15 that fails to comply with a condition placed on its member-
- 16 ship.
- 17 "(c) Rules.—An electric reliability council shall es-
- 18 tablish rules that—
- 19 "(1) permit open access to membership;
- 20 "(2) assure fair representation of its members
- 21 in the selection of it directors and management of
- 22 its affairs;
- 23 "(3) allocate equitably dues, fees, and other
- charges among its members;

1	"(4) include standards of utility operation de-
2	signed to foster reliability of electric reliability sys-
3	tems; and
4	"(5) provide a procedure for discipline (includ-
5	ing fines, suspension, expulsion, or other appropriate
6	sanctions of members for violation of this section,
7	rules and regulations issued under this section, and
8	rules of the council.
9	"(d) Oversight of Electric Reliability Coun-
10	CILS.—
11	"(1) The Commission shall oversee the oper-
12	ations of an electric reliability council.
13	"(2) The Commission shall establish procedures
14	for an electric reliability council to apply for reg-
15	istration, shall provide public notice of the applica-
16	tion, and shall afford interested persons the oppor-
17	tunity to submit views on the application. The Com-
18	mission shall register an applicant if the Commission
19	determines that—
20	"(A) the applicant is so organized and has
21	the capacity to carry out the purposes of this
22	section and to comply and enforce compliance
23	of its members with the provisions of this sec-
24	tion, the rules and regulations issued under this
25	section, and the rules of the applicant;

1	"(B) the applicant's rules comply with sub-
2	section (c) of this section; and
3	"(C) the applicant's rules do not impose a
4	burden on effective competition that is not nec-
5	essary or appropriate to further the purposes of
6	this section.
7	"(3) An electric reliability council shall file with
8	the Commission for approval any proposed rule or
9	proposed rule change, accompanied by an expla-
10	nation of its basis and purpose. The Commission
11	shall establish procedures, in accordance with part
12	III of this Act, to consider a proposed rule or pro-
13	posed rule change. A proposed rule change takes ef-
14	fect upon Commission approval, except as specified
15	in paragraphs (4) and (5).
16	"(4) A proposed rule or proposed rule change
17	that an electric reliability council designates as—
18	"(A) a stated policy, practice, or interpre-
19	tation with respect to the meaning, administra-
20	tion, or enforcement of an existing rule;
21	"(B) establishment or changes in dues or
22	other council charges; or
23	"(C) concerned solely with administration
24	of the council takes effect upon filing with the
25	Commission.

- "(5) An electric reliability council may put into effect summarily a proposed rule or proposed rule change that is necessary to protect an electric reliability system, subject to subsequent Commission approval.
 - "(6) The Commission may amend the rules of an electric reliability council if the Commission considers amendment necessary or appropriate to ensure the fair administration of the council, to conform the council rules to the requirements of this section or rules and regulations issued under this section, or to further the purposes of this section or promote effective competition. The Commission shall establish procedures in accordance with part III of this Act to implement this paragraph.
 - "(7) If an electric reliability council imposes a final disciplinary action on a council member, the council shall notify the Commission of that action. The Commission, on its own motion, or upon application by the member subject to the action, after notice and opportunity for hearing in accordance with part III of the Act, may affirm, set aside, or modify the action.
 - "(8) The Commission, by order, may suspend or revoke the registration of an electric reliability

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2 ations of a council if it determines that action is 3 necessary or appropriate to protect the electric reli-4 ability system. If the Commission responds or re-

council or limit the activities, functions, or oper-

- 5 vokes the registration of a council, the Commission
- 6 shall operate the council until the suspension ex-
- 7 pires, the revocation is reversed, or another council
- 8 is in place.

- 9 "(9) The Commission, by order may suspend or 10 expel a member from a council, or may remove from 11 office an officer or director of the council if the 12 Commission, on the record after notice and oppor-13 tunity for hearing in accordance with part III of this 14 Act finds that action necessary or appropriate to 15 protect the electric reliability system.
- 16 "(10) A violation of this section is subject to 17 section 316A, but not subject to section 316 of this 18 Act.".
- 19 (b) Conforming Amendment.—Section 316A of 20 the Federal Power Act is amended by striking "or 214"
- 21 and inserting "214, 215, or 217". Section 316A of such
- 22 Act is amended by striking "or 214" in each place it ap-
- 23 pears subsections (a) and (b) and inserting "214, 215, or
- 24 217".