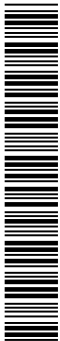


1   **TITLE II—RENEWABLE ENERGY**

2           **Subtitle C—Hydroelectric**

3   **SEC. 241. ALTERNATIVE CONDITIONS AND FISHWAYS.**

4           (a) FEDERAL RESERVATIONS.—Section 4(e) of the  
5 Federal Power Act (16 U.S.C. 797(e)) is amended by in-  
6 serting after “adequate protection and utilization of such  
7 reservation.” at the end of the first proviso the following:  
8 “The license applicant and any party to the proceeding  
9 shall be entitled to a determination on the record, after  
10 opportunity for an agency trial-type hearing of no more  
11 than 90 days, on any disputed issues of material fact with  
12 respect to such conditions. All disputed issues of material  
13 fact raised by any party shall be determined in a single  
14 trial-type hearing to be conducted by the relevant resource  
15 agency in accordance with the regulations promulgated  
16 under this subsection and within the time frame estab-  
17 lished by the Commission for each license proceeding.  
18 Within 90 days of the date of enactment of the Energy  
19 Policy Act of 2005, the Secretaries of the Interior, Com-  
20 merce, and Agriculture shall establish jointly, by rule, the  
21 procedures for such expedited trial-type hearing, including  
22 the opportunity to undertake discovery and cross-examine



1 witnesses, in consultation with the Federal Energy Regu-  
2 latory Commission.”.

3 (b) FISHWAYS.—Section 18 of the Federal Power Act  
4 (16 U.S.C. 811) is amended by inserting after “and such  
5 fishways as may be prescribed by the Secretary of Com-  
6 merce.” the following: “The license applicant and any  
7 party to the proceeding shall be entitled to a determination  
8 on the record, after opportunity for an agency trial-type  
9 hearing of no more than 90 days, on any disputed issues  
10 of material fact with respect to such fishways. All disputed  
11 issues of material fact raised by any party shall be deter-  
12 mined in a single trial-type hearing to be conducted by  
13 the relevant resource agency in accordance with the regu-  
14 lations promulgated under this subsection and within the  
15 time frame established by the Commission for each license  
16 proceeding. Within 90 days of the date of enactment of  
17 the Energy Policy Act of 2005, the Secretaries of the Inte-  
18 rior, Commerce, and Agriculture shall establish jointly, by  
19 rule, the procedures for such expedited trial-type hearing,  
20 including the opportunity to undertake discovery and  
21 cross-examine witnesses, in consultation with the Federal  
22 Energy Regulatory Commission.”.

23 (c) ALTERNATIVE CONDITIONS AND PRESCRIP-  
24 TIONS.—Part I of the Federal Power Act (16 U.S.C. 791a



1 et seq.) is amended by adding the following new section  
2 at the end thereof:

3 **“SEC. 33. ALTERNATIVE CONDITIONS AND PRESCRIPTIONS.**

4 “(a) ALTERNATIVE CONDITIONS.—(1) Whenever any  
5 person applies for a license for any project works within  
6 any reservation of the United States, and the Secretary  
7 of the department under whose supervision such reserva-  
8 tion falls (referred to in this subsection as the ‘Secretary’)  
9 deems a condition to such license to be necessary under  
10 the first proviso of section 4(e), the license applicant or  
11 any other party to the license proceeding may propose an  
12 alternative condition.

13 “(2) Notwithstanding the first proviso of section 4(e),  
14 the Secretary shall accept the proposed alternative condi-  
15 tion referred to in paragraph (1), and the Commission  
16 shall include in the license such alternative condition, if  
17 the Secretary determines, based on substantial evidence  
18 provided by the license applicant, any other party to the  
19 proceeding, or otherwise available to the Secretary, that  
20 such alternative condition—

21 “(A) provides for the adequate protection and  
22 utilization of the reservation; and

23 “(B) will either, as compared to the condition  
24 initially deemed necessary by the Secretary—

25 “(i) cost significantly less to implement; or



1                   “(ii) result in improved operation of the  
2                   project works for electricity production.

3           “(3) In making a determination under paragraph (2),  
4 the Secretary shall consider evidence provided for the  
5 record by any party to a licensing proceeding, or otherwise  
6 available to the Secretary, including any evidence provided  
7 by the Commission, on the implementation costs or oper-  
8 ational impacts for electricity production of a proposed al-  
9 ternative.

10          “(4) The Secretary concerned shall submit into the  
11 public record of the Commission proceeding with any con-  
12 dition under section 4(e) or alternative condition it accepts  
13 under this section, a written statement explaining the  
14 basis for such condition, and reason for not accepting any  
15 alternative condition under this section. The written state-  
16 ment must demonstrate that the Secretary gave equal con-  
17 sideration to the effects of the condition adopted and alter-  
18 natives not accepted on energy supply, distribution, cost,  
19 and use; flood control; navigation; water supply; and air  
20 quality (in addition to the preservation of other aspects  
21 of environmental quality); based on such information as  
22 may be available to the Secretary, including information  
23 voluntarily provided in a timely manner by the applicant  
24 and others. The Secretary shall also submit, together with  
25 the aforementioned written statement, all studies, data,



1 and other factual information available to the Secretary  
2 and relevant to the Secretary's decision.

3 “(5) If the Commission finds that the Secretary's  
4 final condition would be inconsistent with the purposes of  
5 this part, or other applicable law, the Commission may  
6 refer the dispute to the Commission's Dispute Resolution  
7 Service. The Dispute Resolution Service shall consult with  
8 the Secretary and the Commission and issue a non-binding  
9 advisory within 90 days. The Secretary may accept the  
10 Dispute Resolution Service advisory unless the Secretary  
11 finds that the recommendation will not adequately protect  
12 the reservation. The Secretary shall submit the advisory  
13 and the Secretary's final written determination into the  
14 record of the Commission's proceeding.

15 “(b) ALTERNATIVE PRESCRIPTIONS.—(1) Whenever  
16 the Secretary of the Interior or the Secretary of Commerce  
17 prescribes a fishway under section 18, the license appli-  
18 cant or any other party to the license proceeding may pro-  
19 pose an alternative to such prescription to construct,  
20 maintain, or operate a fishway.

21 “(2) Notwithstanding section 18, the Secretary of the  
22 Interior or the Secretary of Commerce, as appropriate,  
23 shall accept and prescribe, and the Commission shall re-  
24 quire, the proposed alternative referred to in paragraph  
25 (1), if the Secretary of the appropriate department deter-



1 mines, based on substantial evidence provided by the li-  
2 cense applicant, any other party to the proceeding, or oth-  
3 erwise available to the Secretary, that such alternative—

4 “(A) will be no less protective than the fishway  
5 initially prescribed by the Secretary; and

6 “(B) will either, as compared to the fishway ini-  
7 tially deemed necessary by the Secretary—

8 “(i) cost significantly less to implement; or

9 “(ii) result in improved operation of the  
10 project works for electricity production.

11 “(3) In making a determination under paragraph (2),  
12 the Secretary shall consider evidence provided for the  
13 record by any party to a licensing proceeding, or otherwise  
14 available to the Secretary, including any evidence provided  
15 by the Commission, on the implementation costs or oper-  
16 ational impacts for electricity production of a proposed al-  
17 ternative.

18 “(4) The Secretary concerned shall submit into the  
19 public record of the Commission proceeding with any pre-  
20 scription under section 18 or alternative prescription it ac-  
21 cepts under this section, a written statement explaining  
22 the basis for such prescription, and reason for not accept-  
23 ing any alternative prescription under this section. The  
24 written statement must demonstrate that the Secretary  
25 gave equal consideration to the effects of the prescription



1 adopted and alternatives not accepted on energy supply,  
2 distribution, cost, and use; flood control; navigation; water  
3 supply; and air quality (in addition to the preservation of  
4 other aspects of environmental quality); based on such in-  
5 formation as may be available to the Secretary, including  
6 information voluntarily provided in a timely manner by the  
7 applicant and others. The Secretary shall also submit, to-  
8 gether with the aforementioned written statement, all  
9 studies, data, and other factual information available to  
10 the Secretary and relevant to the Secretary's decision.

11 “(5) If the Commission finds that the Secretary's  
12 final prescription would be inconsistent with the purposes  
13 of this part, or other applicable law, the Commission may  
14 refer the dispute to the Commission's Dispute Resolution  
15 Service. The Dispute Resolution Service shall consult with  
16 the Secretary and the Commission and issue a non-binding  
17 advisory within 90 days. The Secretary may accept the  
18 Dispute Resolution Service advisory unless the Secretary  
19 finds that the recommendation will not adequately protect  
20 the fish resources. The Secretary shall submit the advisory  
21 and the Secretary's final written determination into the  
22 record of the Commission's proceeding.”.

23 **SEC. 242. HYDROELECTRIC PRODUCTION INCENTIVES.**

24 (a) INCENTIVE PAYMENTS.—For electric energy gen-  
25 erated and sold by a qualified hydroelectric facility during



1 the incentive period, the Secretary of Energy (referred to  
2 in this section as the “Secretary”) shall make, subject to  
3 the availability of appropriations, incentive payments to  
4 the owner or operator of such facility. The amount of such  
5 payment made to any such owner or operator shall be as  
6 determined under subsection (e) of this section. Payments  
7 under this section may only be made upon receipt by the  
8 Secretary of an incentive payment application which estab-  
9 lishes that the applicant is eligible to receive such payment  
10 and which satisfies such other requirements as the Sec-  
11 retary deems necessary. Such application shall be in such  
12 form, and shall be submitted at such time, as the Sec-  
13 retary shall establish.

14 (b) DEFINITIONS.—For purposes of this section:

15 (1) QUALIFIED HYDROELECTRIC FACILITY.—

16 The term “qualified hydroelectric facility” means a  
17 turbine or other generating device owned or solely  
18 operated by a non-Federal entity which generates  
19 hydroelectric energy for sale and which is added to  
20 an existing dam or conduit.

21 (2) EXISTING DAM OR CONDUIT.—The term

22 “existing dam or conduit” means any dam or con-  
23 duit the construction of which was completed before  
24 the date of the enactment of this section and which  
25 does not require any construction or enlargement of





1       impoundment or diversion structures (other than re-  
2       pair or reconstruction) in connection with the instal-  
3       lation of a turbine or other generating device.

4           (3) CONDUIT.—The term “conduit” has the  
5       same meaning as when used in section 30(a)(2) of  
6       the Federal Power Act (16 U.S.C. 823a(a)(2)).

7       The terms defined in this subsection shall apply without  
8       regard to the hydroelectric kilowatt capacity of the facility  
9       concerned, without regard to whether the facility uses a  
10      dam owned by a governmental or nongovernmental entity,  
11      and without regard to whether the facility begins oper-  
12      ation on or after the date of the enactment of this section.

13       (c) ELIGIBILITY WINDOW.—Payments may be made  
14      under this section only for electric energy generated from  
15      a qualified hydroelectric facility which begins operation  
16      during the period of 10 fiscal years beginning with the  
17      first full fiscal year occurring after the date of enactment  
18      of this subtitle.

19       (d) INCENTIVE PERIOD.—A qualified hydroelectric  
20      facility may receive payments under this section for a pe-  
21      riod of 10 fiscal years (referred to in this section as the  
22      “incentive period”). Such period shall begin with the fiscal  
23      year in which electric energy generated from the facility  
24      is first eligible for such payments.

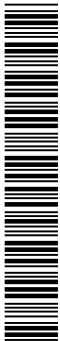
25       (e) AMOUNT OF PAYMENT.—



1           (1) IN GENERAL.—Payments made by the Sec-  
2       retary under this section to the owner or operator of  
3       a qualified hydroelectric facility shall be based on  
4       the number of kilowatt hours of hydroelectric energy  
5       generated by the facility during the incentive period.  
6       For any such facility, the amount of such payment  
7       shall be 1.8 cents per kilowatt hour (adjusted as  
8       provided in paragraph (2)), subject to the avail-  
9       ability of appropriations under subsection (g), except  
10      that no facility may receive more than \$750,000 in  
11      1 calendar year.

12           (2) ADJUSTMENTS.—The amount of the pay-  
13      ment made to any person under this section as pro-  
14      vided in paragraph (1) shall be adjusted for inflation  
15      for each fiscal year beginning after calendar year  
16      2005 in the same manner as provided in the provi-  
17      sions of section 29(d)(2)(B) of the Internal Revenue  
18      Code of 1986, except that in applying such provi-  
19      sions the calendar year 2005 shall be substituted for  
20      calendar year 1979.

21           (f) SUNSET.—No payment may be made under this  
22      section to any qualified hydroelectric facility after the ex-  
23      piration of the period of 20 fiscal years beginning with  
24      the first full fiscal year occurring after the date of enact-  
25      ment of this subtitle, and no payment may be made under



1 this section to any such facility after a payment has been  
2 made with respect to such facility for a period of 10 fiscal  
3 years.

4 (g) AUTHORIZATION OF APPROPRIATIONS.—There  
5 are authorized to be appropriated to the Secretary to carry  
6 out the purposes of this section \$10,000,000 for each of  
7 the fiscal years 2006 through 2015.

8 **SEC. 243. HYDROELECTRIC EFFICIENCY IMPROVEMENT.**

9 (a) INCENTIVE PAYMENTS.—The Secretary of En-  
10 ergy shall make incentive payments to the owners or oper-  
11 ators of hydroelectric facilities at existing dams to be used  
12 to make capital improvements in the facilities that are di-  
13 rectly related to improving the efficiency of such facilities  
14 by at least 3 percent.

15 (b) LIMITATIONS.—Incentive payments under this  
16 section shall not exceed 10 percent of the costs of the cap-  
17 ital improvement concerned and not more than 1 payment  
18 may be made with respect to improvements at a single  
19 facility. No payment in excess of \$750,000 may be made  
20 with respect to improvements at a single facility.

21 (c) AUTHORIZATION OF APPROPRIATIONS.—There  
22 are authorized to be appropriated to carry out this section  
23 not more than \$10,000,000 for each of the fiscal years  
24 2006 through 2015.



1   **SEC. 244. ALASKA STATE JURISDICTION OVER SMALL HY-**  
2                   **DROELECTRIC PROJECTS.**

3           Section 32 of the Federal Power Act (16 U.S.C.  
4   823c) is amended—

5                   (1) in subsection (a)(3)(C), by inserting “except  
6           as provided in subsection (j),” before “conditions”;  
7           and

8                   (2) by adding at the end the following:

9           “(j) FISH AND WILDLIFE.—If the State of Alaska  
10   determines that a recommendation under subsection  
11   (a)(3)(C) is inconsistent with paragraphs (1) and (2) of  
12   subsection (a), the State of Alaska may decline to adopt  
13   all or part of the recommendations in accordance with the  
14   procedures established under section 10(j)(2).”.

15   **SEC. 245. FLINT CREEK HYDROELECTRIC PROJECT.**

16           (a) EXTENSION OF TIME.—Notwithstanding the time  
17   period specified in section 5 of the Federal Power Act (16  
18   U.S.C. 798) that would otherwise apply to the Federal En-  
19   ergy Regulatory Commission (referred to in this section  
20   as the “Commission”) project numbered 12107, the Com-  
21   mission shall—

22                   (1) if the preliminary permit is in effect on the  
23           date of enactment of this Act, extend the prelimi-  
24           nary permit for a period of 3 years beginning on the  
25           date on which the preliminary permit expires; or



1           (2) if the preliminary permit expired before the  
2           date of enactment of this Act, on request of the per-  
3           mittee, reinstate the preliminary permit for an addi-  
4           tional 3-year period beginning on the date of enact-  
5           ment of this Act.

6           (b) LIMITATION ON CERTAIN FEES.—Notwith-  
7           standing section 10(e)(1) of the Federal Power Act (16  
8           U.S.C. 803(e)(1)) or any other provision of Federal law  
9           providing for the payment to the United States of charges  
10          for the use of Federal land for the purposes of operating  
11          and maintaining a hydroelectric development licensed by  
12          the Commission, any political subdivision of the State of  
13          Montana that holds a Commission license for the Commis-  
14          sion project numbered 12107 in Granite and Deer Lodge  
15          Counties, Montana, shall be required to pay to the United  
16          States for the use of that land for each year during which  
17          the political subdivision continues to hold the license for  
18          the project, the lesser of—

19                (1) \$25,000; or

20                (2) such annual charge as the Commission or  
21          any other department or agency of the Federal Gov-  
22          ernment may assess.

23   **SEC. 246. SMALL HYDROELECTRIC POWER PROJECTS.**

24          Section 408(a)(6) of the Public Utility Regulatory  
25          Policies Act of 1978 (16 U.S.C. 2708(a)(6)) is amended



1 by striking “April 20, 1977” and inserting “July 22,  
2 2005”.

