SENATE BILL NO. 430

INTRODUCED BY HALLIGAN, B. BROWN, BERG, HOLLIDAY, LEE, IVERSON

BY REQUEST OF THE ENVIRONMENTAL QUALITY COUNCIL

IN THE SENATE

February 15, 1983	Introduced and referred to Committee on Natural Resources.
February 18, 1983	Committee recommend bill do pass as amended. Report adopted.
February 19, 1983	Bill printed and placed on members' desks.
February 21, 1983	Second reading, do pass as amended.
February 22, 1983	Correctly engrossed.
February 23, 1983	Third reading, passed. Ayes, 49; Noes, 0. Transmitted to House.
IN THE B	OUSE
February 28, 1983	Introduced and referred to Committee on Business and Industry.
March 7, 1983	Committee recommend bill be concurred in as amended. Report adopted.
March 9, 1983	Second reading, pass consideration.
March 10, 1983	Second reading, concurred in.
	Statement of Intent attached.

Third reading, concurred in.

March 11, 1983

IN THE SENATE

March 12, 1983	Returned to Senate with amendments.
March 14, 1983	Second reading, amendments concurred in.
March 15, 1983	Third reading, amendments concurred in. Ayes 48; Noes, 0. Sent to enrolling.

Reported correctly enrolled.

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1	Stenete BILL NO. 430	
2	INTRODUCED BY Hallyan Bob Bornin Berg House	¥
3	BY REQUEST OF THE ENVIRONMENTAL QUALITY COUNCIL	•

A BILL FOR AN ACT ENTITLED: "AN ACT TO INCLUDE COGENERATION AND CONSERVATION IN THE DEFINITION OF A QUALIFYING SMALL POWER PRODUCTION FACILITY; AMENDING SECTIONS 69-3-601.

69-3-602, AND 69-3-604, MCA."

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BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MONTANA:

Section 1. Section 69-3-601, MCA, is amended to read:

12 #69-3-601. Definitions. As used in this part, the

13 following definitions apply:

- (1) "Commission" means the Montana public service
- (2) "Electric cooperative" means a rural electric cooperative organized under the laws of Montana, or a foreign corporation admitted to do business in Montana.
- 19 (3) "Utility" means any public utility supplying
 20 electricity and regulated by the commission.
- 21 (4) "Qualifying small power production facility" means
 22 a facility that:
- 23 (a) produces electricity by the use, as a primary 24 energy source, of biomass, waste, water, wind, or other 25 renewable resource, or any combination of those sources; QI

2	energy: such as heat or steam: used for industrial:
3	commercial, heating, or cooling purposes through the
4	sequential_use_of_energy_known_as_cogenerationi_or
5	ich produces electricity by increasing the energy
6	efficiency of building shells, equipment, or processes
7	through cost-effective conservation measures: and
8	(b)(d) has a power production capacity that together
9	with any other facilities located at the same site is not
10	greater than 80 megawatts; and
11	<pre>tet(e) is owned by a person not primarily engaged in</pre>
12	the generation or sale of electricity other than electric
13	power from a small power production facility."
14	Section 2. Section 69-3-602. MCA, is amended to read:
15	<pre>#69-3-602. Generation and sale of electricity by</pre>
16	qualifying small power production facility. (1) A qualifying
17	small power production facility may generate electricity
18	from the sources described in subsections [4][a] through
19	(4)(c) of 69-3-601(4)(e) or any combination of those sources
50	and may contract for the sale of that electricity with a
21	utility.
22	(2) A qualifying small power production facility may
23	generate electricity from the sources described in
24	subsections (Alfa) through (Alfa) of 69-3-60144444 or any

combination of those sources and may contract for the sale

1bl produces electricity and useful forms of thermal

of that electricity with an electric cooperative under terms and conditions mutually agreed upon between the parties and in compliance with the rates and regulations established by the Public Utility Regulatory Policies Act."

Section 3. Section 69-3-604, MCA, is amended to read:

#69-3-604. Standards for determination of rates and conditions. (1) The commission shall determine the rates and conditions of the contract for the sale of electricity by a qualifying small power production facility according to the standards in subsections (2) through (4) (51).

- (2) Long-term contracts for the purchase of electricity by the utility from a qualifying small power production facility shall be encouraged in order to enhance the economic feasibility of qualifying small power production facilities.
- (3) The rates to be paid by a utility for electricity purchased from a qualifying small power production facility shall be established with consideration of the availability and reliability of the electricity produced.
- (4) The commission may set these rates by use of any of the following methods:
 - (a) the avoided cost over the term of the contract;
- (b) the cost of production for the qualifying small
 power production facility plus a just and reasonable return;
 or

1 (c) any other method that will promote the development
2 of qualifying small power production facilities.
3 (5) The commission may adopt rules further defining
4 the criteria for qualifying small power production
5 facilities their cost-effectiveness and other standards.

-End-

SB 0430/02 48th Legislature

Approved by Committee on Natural Resources

1	SENATE BILL NO. 430
2	INTRODUCED BY HALLIGAN. B. BROWN.
3	BERG, HOLLIDAY, LEE, IVERSON
4	BY REQUEST OF THE ENVIRONMENTAL QUALITY COUNCIL
5	
6	A BILL FOR AN ACT ENTITLED: "AN ACT TO INCLUDE COGENERATION
7	AND CONSERVATION IN THE DEFINITION OF A QUALIFYING SMALL
8	POWER PRODUCTION FACILITY: AMENDING SECTIONS 69-3-601,
9	69-3-502, AND 69-3-604, MCA.M
10	
11	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MONTANA:
12	Section 1. Section 69-3-601, MCA, is amended to read:
13	"69-3-601. Definitions. As used in this part, the
14	following definitions apply:
15	(1) "Commission" means the Montana public service
16	commission.
17	(2) "Electric cooperative" means a rural electric
18	cooperative organized under the laws of Montana, or a
19	foreign corporation admitted to do business in Montana.
20	(3) "Utility" means any public utility supplying
21	electricity and regulated by the commission.
22	(4) "Qualifying small power production facility" means
23	a facility that:
24	(a) produces electricity by the use, as a primary
25	energy source, of biomass, waste, water, wind, or other

1	renewable resource, or any combination of those sources; $\underline{\mathbf{qr}}$
2	<pre>fbl_produces_electricity_and_useful_forms_of_thermal</pre>
3	energy: such as heat or steam: used for industrial.
4	commercialbeatingor_cooling_purposes_through_the
5	sequential_use_of_energy_known_as_cogeneration:_or
6	fctproduceselectricitybyincreasingtheenergy
7	efficiency==of==building==abeliax==equipmentx==qf==pfqceaaea
8	through-cost-effective-conservation-measures:-and
9	<pre>fbftdt(C) has a power production capacity that</pre>
10	together with any other facilities located at the same site
11	is not greater than 80 megawatts; and
12	tettet(D) is owned by a person not primarily engaged
13	in the generation or sale of electricity other than electric
14	power from a small power production facility."
15	Section 2. Section 69-3-602, MCA, is amended to read:
16	<pre>#69~3~602. Generation and sale of electricity by</pre>
17	qualifying small power production facility. (1) A qualifying
18	small power production facility may generate electricity
19	from the sources described in <u>subsections (4)(a)</u> through
20	titts ANQ(4)(8) of 69-3-601(4)(6) or_any=combination=of
21	thesemment and may contract for the sale of that

(2) A qualifying small power production facility may

generate electricity from the sources described in

subsections (4)(a) through-fifte of 69-3-601(4)(a) or-ony

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electricity with a utility.

58 0430/02

combination:of:these:sewrees and may contract for the sale
of that electricity with an electric cooperative under terms
and conditions mutually agreed upon between the parties and
in compliance with the rates and regulations established by
the Public Utility Regulatory Policies Act."

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- (2) Long-term contracts for the purchase of electricity by the utility from a qualifying small power production facility shall be encouraged in order to enhance the economic feasibility of qualifying small power production facilities.
- (3) The rates to be paid by a utility for electricity purchased from a qualifying small power production facility shall be established with consideration of the availability and reliability of the electricity produced.
- (4) The commission may set these rates by use of any of the following methods:
- (a) the avoided cost over the term of the contract;
- (b) the cost of production for the qualifying smallpower production facility plus a just and reasonable return;

l	or
Z	(c) any other method that will promote the development
3	of qualifying small power production facilities.
4	tal_Ibe_commission_may_adopt_rules_further_defining
5	the triteria for qualifying small power production
6	facilities. their cost-effectiveness. and other standards.
	-End-

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2	INTRODUCED BY HALLIGAN, B. BROWN,
3	BERG, HOLLIDAY, LEE, IVERSON
4	BY REQUEST OF THE ENVIRONMENTAL QUALITY COUNCIL
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6	A BILL FOR AN ACT ENTITLED: "AN ACT TO INCLUDE COGENERATION
7	AND-CONSERVATION IN THE DEFINITION OF A QUALIFYING SMALL
8	POHER PRODUCTION FACILITY; AMENDING SECTIONS 69-3-601,
9	69-3-692, AND 69-3-604, MCA."
ΤO	
11	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MONTANA:
12	Section 1. Section 69-3-601, NCA, is amended to read:
13	*69-3-601. Definitions. As used in this part, the
14	following definitions apply:
15	(1) "Commission" means the Montana public service
16	commission.
17	(Z) "Electric cooperative" means a rural electric
18	cooperative organized under the laws of Montana, or a
19	foreign corporation admitted to do business in Montana.
20	(3) "Utility" means any public utility supplying
21	electricity and regulated by the commission.
22	(4) "Qualifying small power production facility" means
23	a facility that:
24	(a) produces electricity by the use, as a primary
25	energy source, of biomass, waste, water, wind, or other

1	renewable resource, or any combination of those sources; or
2	(b) produces electricity and useful forms of thermal
3	energy: such as heat or steam: used for lodustrial.
4	commercial. heating. or cooling purposes through the
5	sequential_use_of_energy_known_as_cogeneration:_or
6	fet==produces==steriricity==by==increasing==the==energy
7	efficiencyofbuildingabellavequipmentvprprocesses
Ą	through-cost-effective-conservation-measuresizand
9	<pre>tbftdtfCl has a power production capacity that</pre>
10	together with any other facilities located at the same site
11	is not greater than 80 megawatts; and
12	telimilia is owned by a person not primarily engaged
13	in the generation or sale of electricity other than electric
14	power from a small power production facility."
15	Section 2. Section 69-3-602, MCA, is amended to read:
16	#69-3-602. Generation and sale of electricity by
17	qualifying small power production facility. (1) A qualifying
18	small power production facility may generate electricity
19	from the sources described in subsections (4)(a) through
20	thits: AND(4)(B) of 69-3-601(4)(a) pr:anx:combination:of
21	thesecrisewers and may contract for the sale of that
22	electricity with a utility.
23	(2) A qualifying small power production facility may

generate electricity from the sources described in subsections_141(a) through_141(c) of 69-3-601(4)(e) or one

24

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or

1 combination of these sources and may contract for the sale
2 of that electricity with an electric cooperative under terms
3 and conditions mutually agreed upon between the parties and
4 in compliance with the rates and regulations established by
5 the Public Utility Regulatory Policies Act.*

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Section 3. Section 69-3-604, MCA, is amended to read:

**69-3-604. Standards for determination of rates and
conditions. (1) The commission shall determine the rates and
conditions of the contract for the sale of electricity by a
qualifying small power production facility according to the
standards in subsections (2) through **(4)** 151.

- (2) Long-term contracts for the purchase of electricity by the utility from a qualifying small power production facility shall be encouraged in order to enhance the aconomic feasibility of qualifying small power production facilities.
- (3) The rates to be paid by a utility for electricity purchased from a qualifying small power production facility shall be established with consideration of the availability and rallability of the electricity produced.
- (4) The commission may set these rates by use of any of the following methods:
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4 (21_Ibe_commission_may_adopt_rules_further_defining
5 the_criteria_for_qualifying_small_power_production
6 facilities_their_cost_effectiveness_and_other_standards_*

-End-

MARCH 10, 1983

HOUSE COMMITTEE OF THE WHOLE AMENDMENTS TO SENATE BILL 430, THIRD READING COPY (BLUE) WITH HOUSE BUSINESS AND INDUSTRY COMM. AMENDMENTS of March 8, 1983

Attach the following Statement of Intent:

"STATEMENT OF INTENT SENATE BILL 430

A statement of intent is necessary for this bill because it grants additional rulemaking authority to the Public Service Commission. The legislature intends that the commission adopts rules further defining criteria for qualifying small power production facilities, including cost-effectiveness and other standards. These rules should reflect the addition of cogeneration facilities as qualifying small power production facilities."

ADOPT

REJECT

HOUSE BUSINESS & INDUSTRY COMMITTEE AMENDMENTS TO SB 430, THIRD READING COPY BLUE MARCH 7, 1983

1. Page 2, line 5
Following: "cogeneration;"
Strike: "or"

Insert: "and"

2. Page 2, line 25 Following: "(4)(a)" Insert: "and (4)(b)"

AND AS AMENDED BE CONCURRED IN 48th Legislature \$8 430

l	STATEMENT OF INTENT
?	SENATE BILL 430

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10 11 A statement of intent is necessary for this bill because it grants additional rulemaking authority to the Public Service Commission. The legislature intends that the commission adopt rules further defining criteria for qualifying small power production facilities, including cost effectiveness and other standards. These rules should reflect the addition of cogeneration facilities as qualifying small power production facilities.

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18	cooperative organized under the laws of Montana, or a
19	foreign corporation admitted to do business in Montana.
20	<pre>(3) "Utility" means any public utility supplying</pre>
21	electricity and regulated by the commission.
22	(4) "Qualifying small power production facility" means
23	a facility that:
24	(a) produces electricity by the use, as a primary
25	energy source of biomass, waste, water, wind, or other

1	renewable resource, or any combination of those sources; ${f Q}$
2	(b)_produces_electricity_and_useful_forms_of_therma
3	energy: _such as heat or steam: used for industrial
4	commercial. heating. or cooling purposes through th
5	sequential_use_of_energy_known_as_commeration: or AMD
6	tct==produces==electricity==by==increasiog==the==eners
7	efficiency-of-building-abeliax-equipmentx-or-processe
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17	qualifying small power production facility. (1) A qualifying
18	small power production facility may generate electricit
19	from the sources described in subsections (4)(a) through
20	######################################
21	thosecraphices and may contract for the sale of that
22	electricity with a utility.
23	(2) A qualifying small power production facility may
24	generate electricity from the sources described in
25	subsections (4)(a) through14)(c) AND (4)(B) o

SB 0430/04

69-3-601(4)(e) eccany_combination_of_those_series and may contract for the sale of that electricity with an electric cooperative under terms and conditions mutually agreed upon between the parties and in compliance with the rates and regulations established by the Public Utility Regulatory Policies Act."

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- Saction 3. Section 69-3-604, MCA, is amended to read:

 "69-3-604. Standards for determination of rates and conditions. (1) The commission shall determine the rates and conditions of the contract for the sale of electricity by a qualifying small power production facility according to the standards in subsections (2) through 44+ 15).
- (2) Long-term contracts for the purchase of electricity by the utility from a qualifying small power production facility shall be encouraged in order to enhance the economic feasibility of qualifying small power production facilities.
- (3) The rates to be paid by a utility for electricity purchased from a qualifying small power production facility shall be established with consideration of the availability and raliability of the electricity produced.
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- 25 (b) the cost of production for the qualifying small

power production facility plus a just and reasonable return;

or

(c) any other method that will promote the development

of qualifying small power production facilities.

<u>(51 The commission max adopt rules further defining</u>

the criteria for qualifying small power production

facilities: their cost-effectiveness; and other standards."

-End-