29-GH2609\D.11 Shutts 5/10/16



Tuck

# OFFERED IN THE HOUSE

TO: 2d CSHB 247( ), Draft Version "D"

1	Page 5, following line 31:
2	Insert a new bill section to read:
3	"* Sec. 13. AS 43.55.011(f) is amended to read:
4	(f) The levy of tax under (e) of this section for
5	(1) oil and gas produced before January 1, 2017 [JANUARY 1,
6	2022], from leases or properties that include land north of 68 degrees North latitude,
7	other than gas subject to (o) of this section, may not be less than
8	(A) four percent of the gross value at the point of production
9	when the average price per barrel for Alaska North Slope crude oil for sale on
10	the United States West Coast during the calendar year for which the tax is due
11	is more than \$25;
12	(B) three percent of the gross value at the point of production
13	when the average price per barrel for Alaska North Slope crude oil for sale on
14	the United States West Coast during the calendar year for which the tax is due
15	is over \$20 but not over \$25;
16	(C) two percent of the gross value at the point of production
17	when the average price per barrel for Alaska North Slope crude oil for sale on
18	the United States West Coast during the calendar year for which the tax is due
19	is over \$17.50 but not over \$20;
20	(D) one percent of the gross value at the point of production
21	when the average price per barrel for Alaska North Slope crude oil for sale on
22	the United States West Coast during the calendar year for which the tax is due
23	is over \$15 but not over \$17.50; or

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1	(E) zero percent of the gross value at the point of production
2	when the average price per barrel for Alaska North Slope crude oil for sale on
3	the United States West Coast during the calendar year for which the tax is due
4	is \$15 or less; [AND]
5	(2) oil and gas produced on and after January 1, 2017, but before
6	January 1, 2022, from leases or properties that include land north of 68 degrees
7	North latitude,
8	(A) by a producer that does not qualify under (B) of this
9	paragraph, may not be less than
10	(i) 10 percent of the gross value at the point of
11	production when the average price per barrel for Alaska North
12	Slope crude oil for sale on the United States West Coast during the
13	calendar year for which the tax is due is more than \$85;
14	(ii) nine percent of the gross value at the point of
15	production when the average price per barrel for Alaska North
16	Slope crude oil for sale on the United States West Coast during the
17	calendar year for which the tax is due is over \$80 but not over \$85;
18	(iii) eight percent of the gross value at the point of
19	production when the average price per barrel for Alaska North
20	Slope crude oil for sale on the United States West Coast during the
21	calendar year for which the tax is due is over \$75 but not over \$80;
22	(iv) seven percent of the gross value at the point of
23	production when the average price per barrel for Alaska North
24	Slope crude oil for sale on the United States West Coast during the
25	calendar year for which the tax is due is over \$70 but not over \$75;
26	(v) six percent of the gross value at the point of
27	production when the average price per barrel for Alaska North
28	Slope crude oil for sale on the United States West Coast during the
29	<u>calendar year for which the tax is due is over \$65 but not over \$70;</u>
30	(vi) five percent of the gross value at the point of
31	production when the average price per barrel for Alaska North

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1	Slope crude oil for sale on the United States West Coast during the
2	<u>calendar year for which the tax is due is over \$60 but not over \$65;</u>
3	<u>or</u>
4	(vii) four percent of the gross value at the point of
5	production when the average price per barrel for Alaska North
6	Slope crude oil for sale on the United States West Coast during the
7	<u>calendar year for which the tax is due is \$60 or less; or</u>
8	(B) by a producer that produces less than an average of
9	30,000 barrels of oil a day, in total, from leases or properties located north
10	of 68 degrees North latitude and that produces oil or gas that qualifies for
11	a reduction in the gross value of the point of production under
12	AS 43.55.160(f) may not be less than
13	(i) 10 percent of the gross value at the point of
14	production when the average price per barrel for Alaska North
15	Slope crude oil for sale on the United States West Coast during the
16	<u>calendar year for which the tax is due is more than \$100;</u>
17	(ii) nine percent of the gross value at the point of
18	production when the average price per barrel for Alaska North
19	Slope crude oil for sale on the United States West Coast during the
20	calendar year for which the tax is due is over \$95 but not over
21	<u>\$100;</u>
22	(iii) eight percent of the gross value at the point of
23	production when the average price per barrel for Alaska North
24	Slope crude oil for sale on the United States West Coast during the
25	<u>calendar year for which the tax is due is over \$90 but not over \$95;</u>
26	(iv) seven percent of the gross value at the point of
27	production when the average price per barrel for Alaska North
28	Slope crude oil for sale on the United States West Coast during the
29	<u>calendar year for which the tax is due is over \$85 but not over \$90;</u>
30	(v) six percent of the gross value at the point of
31	production when the average price per barrel for Alaska North

1	Slope crude oil for sale on the United States West Coast during the
2	calendar year for which the tax is due is over \$80 but not over \$85;
3	(vi) five percent of the gross value at the point of
4	production when the average price per barrel for Alaska North
5	Slope crude oil for sale on the United States West Coast during the
6	calendar year for which the tax is due is over \$75 but not over \$80;
7	or
8	(vii) four percent of the gross value at the point of
9	production when the average price per barrel for Alaska North
10	Slope crude oil for sale on the United States West Coast during the
11	calendar year for which the tax is due is \$75 or less; and
12	(3) oil produced on and after January 1, 2022, from leases or properties
13	that include land north of 68 degrees North latitude,
14	(A) by a producer that does not qualify under (B) of this
15	paragraph, may not be less than
16	(i) 10 [(A) FOUR] percent of the gross value at the
17	point of production when the average price per barrel for Alaska North
18	Slope crude oil for sale on the United States West Coast during the
19	calendar year for which the tax is due is more than <b><u>\$85</u></b> [\$25];
20	(ii) nine [(B) THREE] percent of the gross value at the
21	point of production when the average price per barrel for Alaska North
22	Slope crude oil for sale on the United States West Coast during the
23	calendar year for which the tax is due is over <b><u>\$80</u></b> [\$20] but not over
24	<u>\$85</u> [\$25];
25	(iii) eight [(C) TWO] percent of the gross value at the
26	point of production when the average price per barrel for Alaska North
27	Slope crude oil for sale on the United States West Coast during the
28	calendar year for which the tax is due is over <u>\$75</u> [\$17.50] but not over
29	<u>\$80</u> [\$20];
30	(iv) seven [(D) ONE] percent of the gross value at the
31	point of production when the average price per barrel for Alaska North

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1	Slope crude oil for sale on the United States West Coast during the
2	calendar year for which the tax is due is over <u>\$70</u> [\$15] but not over
3	<u>\$75:</u>
4	(v) six percent of the gross value at the point of
5	production when the average price per barrel for Alaska North
6	Slope crude oil for sale on the United States West Coast during the
7	<u>calendar year for which the tax is due is over \$65 but not over \$70;</u>
8	(vi) five percent of the gross value at the point of
9	production when the average price per barrel for Alaska North
10	Slope crude oil for sale on the United States West Coast during the
11	calendar year for which the tax is due is over \$60 but not over \$65
12	[\$17.50]; or
13	(vii) four [(E) ZERO] percent of the gross value at the
14	point of production when the average price per barrel for Alaska North
15	Slope crude oil for sale on the United States West Coast during the
16	calendar year for which the tax is due is <b><u>\$60</u></b> [\$15] or less <u>; or</u>
17	(B) by a producer that produces less than an average of
18	30,000 barrels of oil a day, in total, from leases or properties located north
19	of 68 degrees North latitude and that produces oil that qualifies for a
20	reduction in the gross value of the point of production under
21	AS 43.55.160(f) may not be less than
22	(i) 10 percent of the gross value at the point of
23	production when the average price per barrel for Alaska North
24	Slope crude oil for sale on the United States West Coast during the
25	calendar year for which the tax is due is more than \$100;
26	(ii) nine percent of the gross value at the point of
27	production when the average price per barrel for Alaska North
28	Slope crude oil for sale on the United States West Coast during the
29	calendar year for which the tax is due is over \$95 but not over
30	<u>\$100;</u>
31	(iii) eight percent of the gross value at the point of

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1	production when the average price per barrel for Alaska North
2	Slope crude oil for sale on the United States West Coast during the
3	<u>calendar year for which the tax is due is over \$90 but not over \$95;</u>
4	(iv) seven percent of the gross value at the point of
5	production when the average price per barrel for Alaska North
6	Slope crude oil for sale on the United States West Coast during the
7	calendar year for which the tax is due is over \$85 but not over \$90;
8	(v) six percent of the gross value at the point of
9	production when the average price per barrel for Alaska North
10	Slope crude oil for sale on the United States West Coast during the
11	calendar year for which the tax is due is over \$80 but not over \$85;
12	(vi) five percent of the gross value at the point of
13	production when the average price per barrel for Alaska North
14	Slope crude oil for sale on the United States West Coast during the
15	calendar year for which the tax is due is over \$75 but not over \$80;
16	<u>or</u>
17	(vii) four percent of the gross value at the point of
1 <b>8</b>	production when the average price per barrel for Alaska North
19	Slope crude oil for sale on the United States West Coast during the
20	calendar year for which the tax is due is \$75 or less."
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22	Renumber the following bill sections accordingly.
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24	Page 7, following line 4:
25	Insert a new bill section to read:
26	"* Sec. 16. AS 43.55.020(a) is amended to read:
27	(a) For a calendar year, a producer subject to tax under AS 43.55.011 shall pay
28	the tax as follows:
29	(1) for oil and gas produced before January 1, 2014, an installment
30	payment of the estimated tax levied by AS 43.55.011(e), net of any tax credits applied
31	as allowed by law, is due for each month of the calendar year on the last day of the

1 following month; except as otherwise provided under (2) of this subsection, the 2 amount of the installment payment is the sum of the following amounts, less 1/12 of 3 the tax credits that are allowed by law to be applied against the tax levied by 4 AS 43.55.011(e) for the calendar year, but the amount of the installment payment may 5 not be less than zero:

6 (A) for oil and gas not subject to AS 43.55.011(o) or (p) 7 produced from leases or properties in the state outside the Cook Inlet 8 sedimentary basin, other than leases or properties subject to AS 43.55.011(f), 9 the greater of

(i) zero; or 10 (ii) the sum of 25 percent and the tax rate calculated for 11 the month under AS 43.55.011(g) multiplied by the remainder obtained 12 by subtracting 1/12 of the producer's adjusted lease expenditures for the 13 calendar year of production under AS 43.55.165 and 43.55.170 that are 14 15 deductible for the oil and gas under AS 43.55.160 from the gross value at the point of production of the oil and gas produced from the leases or 16 17 properties during the month for which the installment payment is calculated; 18

19(B) for oil and gas produced from leases or properties subject20to AS 43.55.011(f), the greatest of

(i) zero;

(ii) zero percent, one percent, two percent, three percent, or four percent, as applicable, of the gross value at the point of production of the oil and gas produced from the leases or properties during the month for which the installment payment is calculated; or

(iii) the sum of 25 percent and the tax rate calculated for
the month under AS 43.55.011(g) multiplied by the remainder obtained
by subtracting 1/12 of the producer's adjusted lease expenditures for the
calendar year of production under AS 43.55.165 and 43.55.170 that are
deductible for the oil and gas under AS 43.55.160 from the gross value
at the point of production of the oil and gas produced from those leases

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1	or properties during the month for which the installment payment is
2	calculated;
3	(C) for oil or gas subject to AS 43.55.011(j), (k), or (o), for
4	each lease or property, the greater of
5	(i) zero; or
6	(ii) the sum of 25 percent and the tax rate calculated for
7	the month under AS 43.55.011(g) multiplied by the remainder obtained
8	by subtracting 1/12 of the producer's adjusted lease expenditures for the
9	calendar year of production under AS 43.55.165 and 43.55.170 that are
10	deductible under AS 43.55.160 for the oil or gas, respectively,
11	produced from the lease or property from the gross value at the point of
12	production of the oil or gas, respectively, produced from the lease or
13	property during the month for which the installment payment is
14	calculated;
15	(D) for oil and gas subject to AS 43.55.011(p), the lesser of
16	(i) the sum of 25 percent and the tax rate calculated for
17	the month under AS 43.55.011(g) multiplied by the remainder obtained
18	by subtracting 1/12 of the producer's adjusted lease expenditures for the
19	calendar year of production under AS 43.55.165 and 43.55.170 that are
20	deductible for the oil and gas under AS 43.55.160 from the gross value
21	at the point of production of the oil and gas produced from the leases or
22	properties during the month for which the installment payment is
23	calculated, but not less than zero; or
24	(ii) four percent of the gross value at the point of
25	production of the oil and gas produced from the leases or properties
26	during the month, but not less than zero;
27	(2) an amount calculated under (1)(C) of this subsection for oil or gas
28	subject to AS 43.55.011(j), (k), or (o) may not exceed the product obtained by
29	carrying out the calculation set out in AS 43.55.011(j)(1) or (2) or 43.55.011(o), as
30	applicable, for gas or set out in AS 43.55.011(k)(1) or (2), as applicable, for oil, but
31	substituting in AS 43.55.011(j)(1)(A) or (2)(A) or 43.55.011(o), as applicable, the

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amount of taxable gas produced during the month for the amount of taxable gas 1 produced during the calendar year and substituting in as 43.55.011(k)(1)(A) or (2)(A), 2 as applicable, the amount of taxable oil produced during the month for the amount of 3 taxable oil produced during the calendar year; 4 an installment payment of the estimated tax levied by 5 (3)AS 43.55.011(i) for each lease or property is due for each month of the calendar year 6 on the last day of the following month; the amount of the installment payment is the 7 8 sum of the applicable tax rate for oil provided under (A) 9 AS 43.55.011(i), multiplied by the gross value at the point of production of the 10 oil taxable under AS 43.55.011(i) and produced from the lease or property 11 during the month; and 12 the applicable tax rate for gas provided under 13 **(B)** 14 AS 43.55.011(i), multiplied by the gross value at the point of production of the gas taxable under AS 43.55.011(i) and produced from the lease or property 15 16 during the month; 17 (4) any amount of tax levied by AS 43.55.011, net of any credits 18 applied as allowed by law, that exceeds the total of the amounts due as installment 19 payments of estimated tax is due on March 31 of the year following the calendar year 20 of production; 21 (5) for oil and gas produced on and after January 1, 2014, and before 22 January 1, 2022, an installment payment of the estimated tax levied by 23 AS 43.55.011(e), net of any tax credits applied as allowed by law, is due for each 24 month of the calendar year on the last day of the following month; except as otherwise 25 provided under (6) of this subsection, the amount of the installment payment is the sum of the following amounts, less 1/12 of the tax credits that are allowed by law to be 26 27 applied against the tax levied by AS 43.55.011(e) for the calendar year, but the amount 28 of the installment payment may not be less than zero: 29 (A) for oil and gas not subject to AS 43.55.011(o) or (p) 30 produced from leases or properties in the state outside the Cook Inlet 31 sedimentary basin, other than leases or properties subject to AS 43.55.011(f),

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1	the greater of
2	(i) zero; or
3	(ii) 35 percent multiplied by the remainder obtained by
4	subtracting 1/12 of the producer's adjusted lease expenditures for the
5	calendar year of production under AS 43.55.165 and 43.55.170 that are
6	deductible for the oil and gas under AS 43.55.160 from the gross value
7	at the point of production of the oil and gas produced from the leases or
8	properties during the month for which the installment payment is
9	calculated;
10	(B) for oil and gas produced from leases or properties subject
11	to AS 43.55.011(f), the greatest of
12	(i) zero;
13	(ii) <u>the</u> [ZERO PERCENT, ONE PERCENT, TWO
14	PERCENT, THREE PERCENT, OR FOUR] percent [, AS] applicable
15	under AS 43.55.011(f) [,] of the gross value at the point of production
16	of the oil and gas produced from the leases or properties during the
17	month for which the installment payment is calculated; or
18	(iii) 35 percent multiplied by the remainder obtained by
19	subtracting 1/12 of the producer's adjusted lease expenditures for the
20	calendar year of production under AS 43.55.165 and 43.55.170 that are
21	deductible for the oil and gas under AS 43.55.160 from the gross value
22	at the point of production of the oil and gas produced from those leases
23	or properties during the month for which the installment payment is
24	calculated, except that, for the purposes of this calculation, a reduction
25	from the gross value at the point of production may apply for oil and
26	gas subject to AS 43.55.160(f) or (g);
27	(C) for oil or gas subject to AS 43.55.011(j), (k), or (o), for
28	each lease or property, the greater of
29	(i) zero; or
30	(ii) 35 percent multiplied by the remainder obtained by
31	subtracting 1/12 of the producer's adjusted lease expenditures for the

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1	calendar year of production under AS 43.55.165 and 43.55.170 that are
2	deductible under AS 43.55.160 for the oil or gas, respectively,
3	produced from the lease or property from the gross value at the point of
4	production of the oil or gas, respectively, produced from the lease or
5	property during the month for which the installment payment is
6	calculated;
7	(D) for oil and gas subject to AS 43.55.011(p), the lesser of
8	(i) 35 percent multiplied by the remainder obtained by
9	subtracting 1/12 of the producer's adjusted lease expenditures for the
10	calendar year of production under AS 43.55.165 and 43.55.170 that are
11	deductible for the oil and gas under AS 43.55.160 from the gross value
12	at the point of production of the oil and gas produced from the leases or
13	properties during the month for which the installment payment is
14	calculated, but not less than zero; or
15	(ii) four percent of the gross value at the point of
16	production of the oil and gas produced from the leases or properties
17	during the month, but not less than zero;
18	(6) an amount calculated under $(5)(C)$ of this subsection for oil or gas
19	subject to AS 43.55.011(j), (k), or (o) may not exceed the product obtained by
20	carrying out the calculation set out in AS $43.55.011(j)(1)$ or (2) or $43.55.011(o)$ , as
21	applicable, for gas or set out in AS $43.55.011(k)(1)$ or (2), as applicable, for oil, but
22	substituting in AS $43.55.011(j)(1)(A)$ or $(2)(A)$ or $43.55.011(o)$ , as applicable, the
23	amount of taxable gas produced during the month for the amount of taxable gas
24	produced during the calendar year and substituting in AS $43.55.011(k)(1)(A)$ or
25	(2)(A), as applicable, the amount of taxable oil produced during the month for the
26	amount of taxable oil produced during the calendar year;
27	(7) for oil and gas produced on or after January 1, 2022, an installment
28	payment of the estimated tax levied by AS 43.55.011(e), net of any tax credits applied
29	as allowed by law, is due for each month of the calendar year on the last day of the
30	following month; the amount of the installment payment is the sum of the following
31	amounts, less 1/12 of the tax credits that are allowed by law to be applied against the

1	tax levied by AS 43.55.011(e) for the calendar year, but the amount of the installment
2	payment may not be less than zero:
3	(A) for oil produced from leases or properties that include land
4	north of 68 degrees North latitude, the greatest of
5	(i) zero;
6	(ii) <u>the</u> [ZERO PERCENT, ONE PERCENT, TWO
7	PERCENT, THREE PERCENT, OR FOUR] percent [,] as applicable
8	under AS 43.55.011(f) [,] of the gross value at the point of production
9	of the oil produced from the leases or properties during the month for
10	which the installment payment is calculated; or
11	(iii) 35 percent multiplied by the remainder obtained by
12	subtracting 1/12 of the producer's adjusted lease expenditures for the
13	calendar year of production under AS 43.55.165 and 43.55.170 that are
14	deductible for the oil under AS 43.55.160(h)(1) from the gross value at
15	the point of production of the oil produced from those leases or
16	properties during the month for which the installment payment is
17	calculated, except that, for the purposes of this calculation, a reduction
18	from the gross value at the point of production may apply for oil
19	subject to AS 43.55.160(f) or 43.55.160(f) and (g);
20	(B) for oil produced before or during the last calendar year
21	under AS 43.55.024(b) for which the producer could take a tax credit under
22	AS 43.55.024(a), from leases or properties in the state outside the Cook Inlet
23	sedimentary basin, no part of which is north of 68 degrees North latitude, other
24	than leases or properties subject to AS 43.55.011(p), the greater of
25	(i) zero; or
26	(ii) 35 percent multiplied by the remainder obtained by
27	subtracting 1/12 of the producer's adjusted lease expenditures for the
28	calendar year of production under AS 43.55.165 and 43.55.170 that are
29	deductible for the oil under AS 43.55.160(h)(2) from the gross value at
30	the point of production of the oil produced from the leases or properties
31	during the month for which the installment payment is calculated;

1	(C) for oil and gas produced from leases or properties subject
2	to AS 43.55.011(p), except as otherwise provided under (8) of this subsection,
3	the sum of
4	(i) 35 percent multiplied by the remainder obtained by
5	subtracting 1/12 of the producer's adjusted lease expenditures for the
6	calendar year of production under AS 43.55.165 and 43.55.170 that are
7	deductible for the oil under AS 43.55.160(h)(3) from the gross value at
8	the point of production of the oil produced from the leases or properties
9	during the month for which the installment payment is calculated, but
10	not less than zero; and
11	(ii) 13 percent of the gross value at the point of
12	production of the gas produced from the leases or properties during the
13	month, but not less than zero;
14	(D) for oil produced from leases or properties in the state, no
15	part of which is north of 68 degrees North latitude, other than leases or
16	properties subject to (B) or (C) of this paragraph, the greater of
17	(i) zero; or
18	(ii) 35 percent multiplied by the remainder obtained by
19	subtracting 1/12 of the producer's adjusted lease expenditures for the
20	calendar year of production under AS 43.55.165 and 43.55.170 that are
21	deductible for the oil under AS 43.55.160(h)(4) from the gross value at
22	the point of production of the oil produced from the leases or properties
23	during the month for which the installment payment is calculated;
24	(E) for gas produced from each lease or property in the state,
25	other than a lease or property subject to AS 43.55.011(p), 13 percent of the
26	gross value at the point of production of the gas produced from the lease or
27	property during the month for which the installment payment is calculated, but
28	not less than zero;
29	(8) an amount calculated under (7)(C) of this subsection may not
30	exceed four percent of the gross value at the point of production of the oil and gas
31	produced from leases or properties subject to AS 43.55.011(p) during the month for

1	which the installment payment is calculated;
2	
2	
4	(7)(A)(ii) of this subsection, the applicable percentage of the gross value at the point of production is determined under AS 42 55 011(0) [AS 42 55 011(0)(1) OB (2)] by the second
5	of production is determined under <u>AS 43.55.011(f)</u> [AS 43.55.011(f)(1) OR (2)] but substituting the phases "month for which the is t line to see the line is the line is the second se
6	substituting the phrase "month for which the installment payment is calculated" in $[A S 43 55 011(O(1) A)]$ (2)] for the phrase "solar degrees for a bid during the phrase solar degrees solar degrees for a bid during the phrase solar degrees solar degrees for a bid during the phrase solar degrees solar
7	[AS 43.55.011(f)(1) AND (2)] for the phrase "calendar year for which the tax is due.""
8	Renumber the following bill sections accordingly.
9	Renamber the following our sections accordingly.
10	Page 13, line 12:
11	Delete "sec. 22"
12	Insert "sec. 24"
13	
14	Page 15, line 15:
15	Delete "sec. 25"
16	Insert "sec. 27"
17	
18	Page 16, line 14:
19	Delete "sec. 27"
20	Insert "sec. 29"
21	
22	Page 18, line 17:
23	Delete "sec. 31"
24	Insert "sec. 33"
25	
26	Page 18, line 30:
27	Delete "secs. 31 and 32"
28	Insert "secs. 33 and 34"
29	
30	Page 22, line 19:
31	Delete "sec. 38"

1	Insert "sec. 40"
2	
3	Page 29, line 23:
4	Delete "sec. 27"
5	Insert "sec. 29"
6	
7	Page 29, line 24:
8	Delete "sec. 30"
9	Insert "sec. 32"
10	
11	Page 29, line 26:
12	Delete "sec. 29"
13	Insert "sec. 31"
14	
15	Page 29, line 27:
16	Delete "secs. 27, 29, and 30"
17	Insert "secs. 29, 31, and 32"
18	
19	Page 29, line 28:
20	Delete "sec. 42"
21	Insert "sec. 44"
22	
23	Page 30, line 2:
24	Delete "sec. 50"
25	Insert "sec. 52"
26	
27	Page 30, line 3:
28	Delete "sec. 16"
29	Insert "sec. 18"
30	Delete "sec. 19"
31	Insert "sec. 21"

1	
2	Page 30, line 4:
3	Delete "sec. 31"
4	Insert "sec. 33"
5	Delete "secs. 34 and 35"
6	Insert "secs. 36 and 37"
7	
8	Page 30, line 5:
9	Delete "sec. 36"
10	Insert "sec. 38"
11	Delete "sec. 43"
12	Insert "sec. 45"
13	
14	Page 30, line 6:
15	Delete "sec. 44"
16	Insert "sec. 46"
17	
18	Page 30, line 7:
19	Delete "sec. 50"
20	Insert "sec. 52"
21	
22	Page 30, lines 10 - 11:
23	Delete "sec. 50"
24	Insert "sec. 52"
25	
26	Page 30, line 14:
27	Delete "sec. 50"
28	Insert "sec. 52"
29	
30	Page 30, line 15:
31	Delete "sec. 50"

1	Insert "sec. 52"
2	
3	Page 30, line 19:
4	Delete "sec. 51"
5	Insert "sec. 53"
6	
7	Page 30, lines 19 - 20:
8	Delete "sec. 32"
9	Insert "sec. 34"
10	
11	Page 30, line 21:
12	Delete "sec. 51"
13	Insert "sec. 53"
14	
15	Page 30, line 24:
16	Delete "sec. 51"
17	Insert "sec. 53"
18	
19	Page 30, line 26:
20	Delete "sec. 51"
21	Insert "sec. 53"
22	
23	Page 30, line 27:
24	Delete "sec. 51"
25	Insert "sec. 53"
26	
27	Page 31, line 1:
28	Delete "sec. 52"
29	Insert "sec. 54"
30	
31	Page 31, line 2:

1	Delete "sec. 33"
2	Insert "sec. 35"
3	Delete "sec. 37"
4	Insert "sec. 39"
5	
6	Page 31, line 3:
7	Delete "sec. 39"
8	Insert "sec. 41"
9	
10	Page 31, line 4:
11	Delete "sec. 52"
12	Insert "sec. 54"
13	
14	Page 31, line 8:
15	Delete "sec. 52"
16	Insert "sec. 54"
17	
18	Page 31, line 10:
19	Delete "sec. 52"
20	Insert "sec. 54"
21	
22	Page 31, line 11:
23	Delete "sec. 52"
24	Insert "sec. 54"
25	
26	Page 31, line 16:
27	Delete "sec. 52"
28	Insert "sec. 54"
29	
30	Page 31, line 17:
31	Delete "sec. 23"

1	Insert "sec. 25"
2	Delete "secs. 26 and 28"
3	Insert "secs. 28 and 30"
4	
5	Page 31, line 18:
6	Delete "sec. 33"
7	Insert "sec. 35"
8	Delete "sec. 37"
9	Insert "sec. 39"
10	
11	Page 31, line 19:
12	Delete "sec. 45"
13	Insert "sec. 47"
14	
15	Page 31, line 21:
16	Delete "sec. 52" in both places
17	Insert "sec. 54" in both places
18	
19	Page 31, line 26:
20	Delete "sec. 42"
21	Insert "sec. 44"
22	
23	Page 31, line 27:
24	Delete "sec. 50"
25	Insert "sec. 52"
26	
27	Page 31, line 30:
28	Delete "sec. 50"
29	Insert "sec. 52"
30	
31	Page 32, line 4:

1	Delete "sec. 50"
2	Insert "sec. 52"
3	
4	Page 32, line 6:
5	Delete "sec. 50"
6	Insert "sec. 52"
7	
8	Page 32, line 9:
9	Delete "sec. 50"
10	Insert "sec. 52"
11	
12	Page 32, line 12:
13	Delete "sec. 50"
14	Insert "sec. 52"
15	
16	Page 32, line 14:
17	Delete "sec. 50"
18	Insert "sec. 52"
19	
20	Page 33, line 9:
21	Delete "Sections 22, 53, 61, and 62"
22	Insert "Sections 24, 55, 63, and 64"
23	
24	Page 33, line 11:
25	Delete "Sections 32, 51, and 56"
26	Insert "Sections 34, 53, and 58"
27	
28	Page 33, line 12:
29	Delete "Sections 23, 26, 28, 33, 37, 39, 45, 52, 57, and 58"
30	Insert "Sections 25, 28, 30, 35, 39, 41, 47, 54, 59, and 60"
31	

- 1 Page 33, line 14:
- 2 Delete "secs. 63 65"
- 3 Insert "secs. 65 67"