2012 SESSION

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1	HOUSE BILL NO. 1170						
2	Offered January 17, 2012						
3	A BILL to amend and reenact § 58.1-439.2 of the Code of Virginia and to amend the Code of Virginia						
4	by adding sections numbered 58.1-331.1 and 58.1-431.1, relating to income tax credits.						
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	Patrons—Kory and Surovell						
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7 8	Referred to Committee on Finance						
o 9	Do it enouted by the Coneval Assembly of Vinginia:						
10	Be it enacted by the General Assembly of Virginia: 1. That § 58.1-439.2 of the Code of Virginia is amended and reenacted and that the Code of						
11	Virginia is amended by adding sections numbered 58.1-331.1 and 58.1-431.1 as follows:						
12	§ 58.1-331.1. Renewable energy property and energy audit tax credits.						
13	A. For the purposes of this section, unless the context requires a different meaning:						
14	"Department" means the Virginia Department of Mines, Minerals and Energy.						
15	"Geothermal system" means energy generating units, sometimes referred to as earth-coupled, ground						
16	source, or water source heat pumps, that use the constant temperature of the earth as the exchange						
17	medium, instead of the outside air temperature, by exchanging heat with the earth through a ground						
18	heat exchanger in order to heat, cool, and, if equipped, supply the building with hot water.						
19	"Qualified residential energy audit" means an energy audit performed on the taxpayer's primary						
20 21	residence on or after January 1, 2009, that assesses how much energy a building or operation consumes and evaluates what measures can be taken to make the residence more energy efficient. The audit must						
22	be performed by an analyst certified by the Building Performance Institute, Inc. (BPI) or Residential						
$\frac{22}{23}$	Energy Services Network (RESNET) and documented with a dated copy of the auditor's report						
24	identifying the taxpayer's property and auditor's certification number.						
25	"Renewable energy property" means a solar photovoltaic system, a solar thermal system, or a						
26	geothermal system.						
27	"Solar photovoltaic system" means an energy system or solar panel that collects or absorbs sunlight						
28	for conversion into electricity and that has been certified as meeting all applicable safety standards of						
29	Underwriters Laboratories. Systems that are interconnected with the utility grid shall comply with						
30	performance and safety standards established by the State Corporation Commission in accordance with						
31 32	§ 56-594. "Solar thermal system" means a solar energy system that collects or absorbs solar energy to						
32 33	"Solar thermal system" means a solar energy system that collects or absorbs solar energy to generate hot water or air for space heating or water heating. Solar water heating systems shall meet the						
33 34	operational guidelines for an OG-300 certified solar water heating system as established by the Solar						
35	Rating and Certification Corporation. Solar space heating panels that heat air shall meet the						
36	operational guidelines for an OG-100 certified solar panel.						
37	B. For taxable years beginning on or after January 1, 2012, any individual shall be allowed a credit						
38	against the tax imposed by § 58.1-320 for qualifying renewable energy property placed in service during						
39	the taxable year.						
40	The amount of such credit shall be computed at:						
41	1. \$1.25 per watt for the first 2,000 watts; \$0.75 per watt for 2,001 through 8,000 watts; and \$0.25						
42 43	per watt for 8,001 through 20,000 watts for a solar photovoltaic system, not to exceed \$10,000 per system or the total cost of the system, whichever is less;						
4 3 4 4	2. Ten percent of the installed cost of a geothermal system, not to exceed \$3,000 per system or the						
45	total cost of the system, whichever is less; or						
46	3. \$2,000 per system for a solar thermal system or the total cost of the system, whichever is less.						
47	C. In addition to the credit provided in subsection B, for taxable years beginning on or after January						
48	1, 2012, any individual shall be allowed a credit against the tax imposed by § 58.1-320 for a qualified						
49	residential energy audit equal to 50 percent of the cost of such audit, not to exceed \$250. The taxpayer						
50	shall be allowed only one credit for a qualified residential energy audit during any five-taxable-year						
51	period. Such credit shall be in lieu of any rebate offered by the Department for the same type of audit.						
52 53	D. For purposes of this section, the amount of any credit attributable to a partnership, electing small business corporation (S corporation) or limited liability company shall be allocated to the partners						
53 54	business corporation (S corporation), or limited liability company shall be allocated to the partners, shareholders, or members, respectively, in proportion to their ownership or interest in such business						
54 55	entity.						
56	<i>E.</i> An individual seeking to claim any tax credit provided for under this section shall submit an						
57	application to the Department for approval of such tax credit. The Department shall establish the						
58	guidelines and forms on which the application is to be submitted. The Department shall within 14 days						

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59 review such application and shall approve such application upon determining that it meets all 60 guidelines. Actions by the Department relating to the allocation and awarding of credits under this 61 section shall be exempt from the provisions of the Administrative Process Act (§ 2.2-4000 et seq.).

62 F. In no case shall the Department approve more than \$3 million in tax credits under this section 63 during any fiscal year of the Commonwealth. The Department shall develop procedures for the approval 64 of tax credits in the event that applications for tax credits exceed \$3 million for the fiscal year.

65 G. The taxpayer shall submit with his income tax return all documentation as required by the Department of Taxation. For purposes of tax credit for a qualified residential energy audit, such 66 documentation shall include the auditor's report and evidence, including but not limited to paid receipts, 67 **68** that the taxpayer implemented all improvements in energy efficiency recommended in the auditor's report. Any credit not usable for the taxable year may be carried over for the next three taxable years. 69 70 The amount of the credit allowed pursuant to this section shall not exceed the tax imposed for such 71 taxable year.

72 § 58.1-431.1. Renewable energy property and energy audit tax credits.

73 A. For the purposes of this section, unless the context requires a different meaning:

74 "Department" means the Virginia Department of Mines, Minerals and Energy.

75 "Geothermal system" means energy generating units, sometimes referred to as earth-coupled, ground source, or water source heat pumps, that use the constant temperature of the earth as the exchange 76 77 medium, instead of the outside air temperature, by exchanging heat with the earth through a ground 78

heat exchanger in order to heat, cool, and, if equipped, supply the building with hot water. "Qualified commercial property energy audit" means an energy audit performed on the taxpayer's 79 commercial property on or after January 1, 2009, that assesses how much energy a building or 80 81 operation consumes and evaluates what measures can be taken to make the commercial property more energy efficient. The audit must be performed by an analyst certified by the Building Performance 82 83 Institute, Inc. (BPI) or other analyst approved by the Department and documented with a dated copy of 84

the auditor's report identifying the taxpayer's property and auditor's certification number.

"Renewable energy property" means a solar photovoltaic system, a solar thermal system, or a 85 86 geothermal system.

87 "Solar photovoltaic system" means an energy system or solar panel that collects or absorbs sunlight 88 for conversion into electricity and that has been certified as meeting all applicable safety standards of 89 Underwriters Laboratories. Systems that are interconnected with the utility grid shall comply with 90 performance and safety standards established by the State Corporation Commission in accordance with 91 § 56-594.

92 "Solar thermal system" means a solar energy system that collects or absorbs solar energy to 93 generate hot water or air for space heating or water heating. Solar water heating systems shall meet the 94 operational guidelines for an OG-300 certified solar water heating system as established by the Solar Rating and Certification Corporation. Solar space heating panels that heat air shall meet the 95 operational guidelines for an OG-100 certified solar panel. 96

97 B. For taxable years beginning on or after January 1, 2012, any corporation shall be allowed a 98 credit against the tax imposed by § 58.1-400 for qualifying renewable energy property placed in service 99 during the taxable year.

100 The amount of such credit shall be computed at:

1. \$1.25 per watt for the first 2,000 watts; \$0.75 per watt for 2,001 through 8,000 watts; and \$0.25 101 102 per watt for 8,001 through 20,000 watts for a solar photovoltaic system, not to exceed \$2.5 million per 103 system or the total cost of the system, whichever is less;

104 2. Ten percent of the installed cost for a geothermal system, not to exceed \$10,000 per system or the 105 total cost of the system, whichever is less; or

3. Twenty-five percent of the installed cost for a solar thermal system, not to exceed \$10,000 per 106 107 system or the total cost of the system, whichever is less.

108 C. In addition to the credit provided in subsection B, for taxable years beginning on or after January 109 1, 2012, any corporation shall be allowed a credit against the tax imposed by § 58.1-400 for a qualified commercial property energy audit equal to 50 percent of the cost of such audit, not to exceed \$500. The 110 111 taxpayer shall be allowed only one credit for a qualified commercial property energy audit during any 112 five-taxable-vear period.

113 D. A corporation seeking to claim any tax credit provided for under this section shall submit an 114 application to the Department for approval of such tax credit. The Department shall establish the guidelines and forms on which the application is to be submitted. The Department shall within 14 days 115 review such application and, upon determining that it meets all guidelines, shall certify that the taxpayer 116 117 has satisfied the requirements of this section for the taxable year in which the credit is allowed. Actions by the Department relating to the allocation and awarding of credits under this section shall be exempt 118 119 from the provisions of the Administrative Process Act (§ 2.2-4000 et seq.).

E. In no case shall the Department approve more than \$5 million in tax credits under this section 120

during any fiscal year of the Commonwealth. The Department shall develop procedures for the approvalof tax credits in the event that applications for tax credits exceed \$5 million for the fiscal year.

F. The taxpayer shall submit with its income tax return all documentation as required by the Department of Taxation. For purposes of tax credit for a qualified commercial property energy audit, such documentation shall include the auditor's report and evidence, including but not limited to paid receipts, that the taxpayer implemented all improvements in energy efficiency recommended in the auditor's report. Any credit not usable for the taxable year may be carried over to the next three taxable years. The amount of the credit allowed pursuant to this section shall not exceed the tax imposed for such taxable year.

130 § 58.1-439.2. Coalfield employment enhancement tax credit.

A. For tax years beginning on and after January 1, 1996, but before January 1, 2015, any person who has an economic interest in coal mined in the Commonwealth shall be allowed a credit against the tax imposed by § 58.1-400 and any other tax imposed by the Commonwealth in accordance with the following:

135 1. For coal mined by underground methods, the credit amount shall be based on the seam thickness 136 as follows:

137	Seam Thickness		Credit	per	Ton
138	36" and under		\$2.00		
139	Above 36"		\$1.00		
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140 The seam thickness shall be based on the weighted average isopach mapping of actual coal thickness 141 by mine as certified by a professional engineer. Copies of such certification shall be maintained by the 142 person qualifying for the credit under this section for a period of three years after the credit is applied 143 for and received and shall be available for inspection by the Department of Taxation. The Department of 144 Mines, Minerals and Energy is hereby authorized to audit all information upon which the isopach 145 mapping is based.

146 2. For coal mined by surface mining methods, a credit in the amount of 40 cents per ton for coal147 sold in 1996, and each year thereafter.

B. In addition to the credit allowed in subsection A, for tax years beginning on and after January 1, 1996, any person who is a producer of coalbed methane shall be allowed a credit in the amount of one cent (\$0.01) per million BTUs of coalbed methane produced in the Commonwealth against the tax imposed by § 58.1-400 and any other tax imposed by the Commonwealth on such person.

152 C. For purposes of this section, economic interest is the same as the economic ownership interest
153 required by § 611 of the Internal Revenue Code which was in effect on December 31, 1977. A party
154 who only receives an arm's length royalty shall not be considered as having an economic interest in coal
155 mined in the Commonwealth.

156 D. If the credit exceeds the person's state tax liability for the tax year, the excess shall be redeemable 157 by the Tax Commissioner on behalf of the Commonwealth for 90 percent of the face value within 90 158 days after filing the return; however, for credit earned in tax years beginning on and after January 1, 159 2002, but prior to January 1, 2012, such excess shall be redeemable by the Tax Commissioner on behalf of the Commonwealth for 85 percent of the face value within 90 days after filing the return and 160 161 for tax years beginning on and after January 1, 2012, such excess shall be redeemable by the Tax Commissioner on behalf of the Commonwealth for 75 percent of the face value within 90 days after filing the return. The For tax years beginning prior to January 1, 2012, the remaining 10 or 15 percent 162 163 164 of the value of the credit being redeemed, as applicable for such tax year, shall be deposited by the 165 Commissioner in a regional economic development fund administered by the Coalfields Economic Development Authority to be used for regional economic diversification in accordance with guidelines 166 167 developed by the Coalfields Economic Development Authority and the Virginia Economic Development 168 Partnership. For tax years beginning on and after January 1, 2012, 15 percent of the value of the credit 169 being redeemed shall be deposited by the Commissioner in such regional economic development fund 170 administered by the Coalfields Economic Development Authority and the remaining 10 percent of the 171 value of the credit being redeemed shall not be paid.

E. No person may utilize more than one of the credits on a given ton of coal described in subsection A. No person may claim a credit pursuant to this section for any ton of coal for which a credit has been claimed under § 58.1-433.1 or 58.1-2626.1. Persons who qualify for the credit may not apply such credit to their tax returns prior to January 1, 1999, and only one year of credits shall be allowed annually beginning in 1999.

F. The amount of credit allowed pursuant to subsection A shall be the amount of credit earned
multiplied by the person's employment factor. The person's employment factor shall be the percentage
obtained by dividing the total number of coal mining jobs of the person filing the return, including the
jobs of the contract operators of such person, as reflected in the annual tonnage reports filed with the
Department of Mines, Minerals and Energy for the year in which the credit was earned by the total

number of coal mining jobs of such persons or operators as reflected in the annual tonnage reports for the year immediately prior to the year in which the credit was earned. In no case shall the credit claimed exceed that amount set forth in subsection A. 182

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185 G. The tax credit allowed under this section shall be claimed in the third taxable year following the taxable year in which the credit was earned and allowed. 186