Ame r - 2023		d Reading-yellow - Requested by: Brad Molnar - (S) Committee of W	/hole
	egislature 2023	B Drafter: Jaret Coles, 406-444-4022 SB05	510.002.001
1			
1 2		SENATE BILL NO. 510 INTRODUCED BY S. FITZPATRICK	
2		INTRODUCED BY S. FITZPATRICK	
4	A BILL FOR A	AN ACT ENTITLED: "AN ACT PROVIDING PROPERTY TAX INCENTIVES FOR ALTE	RNATIVE
5		UCTION; PROVIDING A PROPERTY TAX ABATEMENT FOR RENEWABLE DIESEL	
6		LE AVIATION FUEL PRODUCTION FACILITIES; REVISING CLASS FOURTEEN PRO	
7		TAXATION OF RENEWABLE DIESEL AND SUSTAINABLE AVIATION FUEL PRODU	
8		PROVIDING DEFINITIONS; AMENDING SECTIONS 15-6-157, 15-6-158, <u>15-10-420</u> ,	
9		111, MCA; AND PROVIDING AN APPLICABILITY DATE."	10-24-0102,
10	AND 13-24-31	TTT, NICA, AND PROVIDING AN APPLICADIENT DATE.	
11	BE IT ENACTI	TED BY THE LEGISLATURE OF THE STATE OF MONTANA:	
12			
13	Sectio	i on 1. Section 15-6-157, MCA, is amended to read:	
14	"15-6-	-157. Class fourteen property description taxable percentage. (1) Class four	teen
15	property includ	ides:	
16	(a)	wind generation facilities of a centrally assessed electric power company;	
17	(b)	wind generation facilities owned or operated by an exempt wholesale generator or a	an entity
18	certified as an	n exempt wholesale generator pursuant to 42 U.S.C. 16451;	
19	(c)	noncentrally assessed wind generation facilities owned or operated by any electrica	l energy
20	producer;		
21	(d)	wind generation facilities owned or operated by cooperative rural electric association	ns
22	described und	der 15-6-137;	
23	(e)	biomass generation facilities up to 25 megawatts in nameplate capacity of a central	ly assessed
24	electric power	r company;	
25	(f)	biomass generation facilities up to 25 megawatts in nameplate capacity owned or o	perated by
26	an exempt whe	nolesale generator or an entity certified as an exempt wholesale generator pursuant to	42 U.S.C.
27	16451;		
28	(g)	noncentrally assessed biomass generation facilities up to 25 megawatts in namepla	te capacity
	Legislativ Services Divisio	S	on – SB 510

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1	owned or oper	ated by any electrical energy producer;
2	(h)	biomass generation facilities up to 25 megawatts in nameplate capacity owned or operated by
3	cooperative ru	ral electric associations described under 15-6-137;
4	(i)	energy storage facilities of a centrally assessed electric power company;
5	(j)	energy storage facilities owned or operated by an exempt wholesale generator or an entity
6	certified as an	exempt wholesale generator pursuant to 42 U.S.C. 16451;
7	(k)	noncentrally assessed energy storage facilities owned or operated by any electrical energy
8	producer;	
9	(I)	energy storage facilities owned or operated by cooperative rural electrical associations
10	described und	er 15-6-137;
11	(m)	battery energy storage systems that comply with federal standards on the manufacture and
12	installation of t	he systems that are owned and operated by an electrical energy storage producer, electrical
13	energy produc	er, or energy trading entity or by the owner or operator of an electrical vehicle charging site;
14	(n)	all property of a biodiesel production facility, as defined in 15-24-3102, that has commenced
15	construction af	iter June 1, 2007;
16	(o)	all property of a biogas production facility, as defined in 15-24-3102, that has commenced
17	construction af	iter June 1, 2007;
18	(p)	all property of a biomass gasification facility, as defined in 15-24-3102;
19	(q)	all property of a coal gasification facility, as defined in 15-24-3102, except for property in
20	subsection (1)	(t) of this section, that sequesters carbon dioxide;
21	(r)	all property of an ethanol production facility, as defined in 15-24-3102, that has commenced
22	construction af	iter June 1, 2007;
23	(s)	all property of a geothermal facility, as defined in 15-24-3102;
24	(t)	all property of an integrated gasification combined cycle facility, as defined in 15-24-3102, that
25	sequesters car	bon dioxide, as required by 15-24-3111(4)(c);
26	(u)	all property or a portion of the property of a renewable energy manufacturing facility, as defined
27	in 15-24-3102,	that has commenced construction after June 1, 2007;
28	(v)	all property of a natural gas combined cycle facility;



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1	(w)	equipment that is used to capture and to prepare for transport carbon dioxide that will be
2	sequestered or	injected for the purpose of enhancing the recovery of oil and gas, other than that equipment at
3	coal combustio	n plants of the types that are generally in commercial use as of December 31, 2007, that
4	commence cor	struction after December 31, 2007;
5	(x)	high-voltage direct-current transmission lines and associated equipment and structures,
6	including conve	erter stations and interconnections, other than property classified under 15-6-159, that:
7	(i)	originate in Montana with a converter station located in Montana east of the continental divide
8	and that are co	nstructed after July 1, 2007;
9	(ii)	are certified under the Montana Major Facility Siting Act; and
10	(iii)	provide access to energy markets for Montana electrical generation facilities listed in this
11	section that co	mmenced construction after June 1, 2007;
12	(y)	all property of electric transmission lines, including substations, that originate at facilities
13	specified in this	s subsection (1), with at least 90% of electricity carried by the line originating at facilities specified
14	in this subsecti	on (1) and terminating at an existing transmission line or substation that has commenced
15	construction af	ter June 1, 2007;
16	(z)	the qualified portion of an alternating current transmission line and its associated equipment
17	and structures,	including interconnections, that has commenced construction after June 1, 2007;
18	<u>(aa)</u>	all property of a renewable diesel production facility, as defined in 15-24-3102, that has
19	commenced co	onstruction after December 31, 2020; and
20	<u>(bb)</u>	all property of a sustainable aviation fuel production facility, as defined in 15-24-3102, that has
21	commenced co	onstruction after December 31, 2020.
22	(2)	(a) The qualified portion of an alternating current transmission line in subsection (1)(z) is that
23	percentage, as	determined by the department of environmental quality, of rated transmission capacity of the
24	line contracted	for on a firm basis by buyers or sellers of electricity generated by facilities specified in
25	subsection (1)	that are located in Montana.
26	(b)	The department of revenue shall classify the total value of an alternating current transmission
27	line in accorda	nce with the determination made by the department of environmental quality pursuant to
28	subsection (2)(a).



1 (c) The owner of property described under this subsection (2) shall disclose the location of the 2 generation facilities specified in subsection (1) and information sufficient to demonstrate that there is a firm 3 contract for transmission capacity available throughout the year. For purposes of the initial gualification, the 4 owner is not required to disclose financial terms and conditions of contracts beyond that needed for 5 classification. 6 (3) Class fourteen property does not include facilities: 7 at which the standard prevailing rate of wages for heavy construction, as provided in 18-2-414, (a) 8 was not paid during the construction phase; or 9 that are exempt under 15-6-225. (b) 10 (4) For the purposes of this section, the following definitions apply: 11 "Biomass generation facilities" means any combination of boilers, generators, associated prime (a) 12 movers, and other associated property, including appurtenant land and improvements and personal property, 13 that are normally operated together to produce electric power from the burning of organic material other than 14 coal, petroleum, natural gas, or any products derived from coal, petroleum, or natural gas, with the use of 15 natural gas or other fuels allowed for ignition and to stabilize boiler operations. 16 (b) (i) "Compressed air energy storage" means the conversion of electrical energy to compressed 17 air by using an electrically powered turbocompressor for storage in vessels designed for that purpose and in the 18 earth, including but not limited to deep saline formations, basalt formations, aquifers, depleted oil or gas 19 reservoirs, abandoned mines, and mined rock cavities. 20 (ii) The term includes the conversion of compressed air into electrical energy by using 21 turboexpander equipment and electrical generation equipment. 22 (c) (i) "Energy storage facilities" means hydroelectric pumped storage property, compressed air 23 energy storage property, regenerative fuel cells, batteries, flywheel storage property, or any combination of 24 energy storage facilities directly connected to the electrical power grid and associated property, appurtenant 25 land and improvements, and personal property that are designed to: (A) 26 receive and store electrical energy as potential energy; and 27 convert the stored energy into electrical energy for sale as an energy commodity or as (B) 28 electricity services to balance energy flow on the electrical power grid in order to maintain a stable transmission



1 grid, including but not limited to frequency regulation ancillary services and frequency control.

- 2 (ii) The term includes only property that in the aggregate can store at least 0.25 megawatt hour
- 3 and has a power rating of at least 1 megawatt for a period of at least 0.25 hour.
- 4 (iii) The term does not include property, including associated property and appurtenant land and 5 improvements, that is used to hold water in ponds, reservoirs, or impoundments related to hydroelectric 6 pumped storage as defined in subsection (4)(e).
- 7 (d) "Flywheel storage" means a process that stores energy kinetically in the form of a rotating

8 flywheel. Energy stored by the rotating flywheel can be converted to electrical energy through the flywheel's

- 9 integrated electric generator.
- (e) "Hydroelectric pumped storage" means a process that converts electrical energy to potential
 energy by pumping water to a higher elevation, where it can be stored indefinitely and then released to pass
 through hydraulic turbines and generate electrical energy.
- (f) (i) "Regenerative fuel cell" means a device that produces hydrogen and oxygen from electricity
 and water and alternately produces electrical energy and water from stored hydrogen and oxygen.
- 15 (ii) The term does not include a green hydrogen facility, green hydrogen pipeline, or green
- 16 hydrogen storage system as defined in 15-6-163.
- (g) "Wind generation facilities" means any combination of a physically connected wind turbine or
 turbines, associated prime movers, and other associated property, including appurtenant land and
- 19 improvements and personal property, that are normally operated together to produce electric power from wind.
- 20 (5) (a) The department of environmental quality shall determine whether to certify that a 21 transmission line meets the criteria of subsection (1)(x), (1)(y), or (1)(z), as applicable, based on an application 22 provided for in 15-24-3112. The department of environmental quality shall review the certification 10 years after
- 23 the line is operational, and if the property no longer meets the requirements of subsection (1)(x), (1)(y), or
- (1)(z), the certification must be revoked.
- (b) If the department of revenue finds that a certification previously granted was based on an
 application that the applicant knew was false or fraudulent, the property must be placed in class nine under 156-141. If the application was fraudulent, the applicant may be liable for additional taxes, penalty, and interest
 from the time that the certification was in effect.



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1	(6)	Class fourteen property is taxed at 3% of its market value."	
2			
3	Sectio	on 2. Section 15-6-158, MCA, is amended to read:	
4	"15-6-	-158. Class fifteen property description taxable percentage. (1) Class fifteen p	property
5	includes:		
6	(a)	carbon dioxide pipelines certified by the department of environmental quality under 1	5-24-3112
7	for the transpo	ortation of carbon dioxide for the purposes of sequestration or for use in closed-loop enl	hanced oil
8	recovery opera	ations;	
9	(b)	qualified liquid pipelines certified by the department of environmental quality under 1	5-24-3112;
10	(c)	carbon sequestration equipment;	
11	(d)	equipment used in closed-loop enhanced oil recovery operations; and	
12	(e)	all property of pipelines, including pumping and compression equipment, carrying pro	oducts
13	other than carl	bon dioxide, that originate at facilities specified in 15-6-157(1), with at least 90% of the	product
14	carried by the	pipeline originating at facilities specified in 15-6-157(1) and terminating at an existing p	ipeline or
15	facility.		
16	(2)	For the purposes of this section, the following definitions apply:	
17	(a)	"Carbon dioxide pipeline" means a pipeline that transports carbon dioxide from a plan	nt or
18	facility that pro	oduces or captures carbon dioxide to a carbon sequestration point, including a closed-lo	юр
19	enhanced oil r	recovery operation.	
20	(b)	"Carbon sequestration" means the long-term storage of carbon dioxide from a carbor	ו dioxide
21	pipeline in geo	ologic formations, including but not limited to deep saline formations, basalt or oil shale	
22	formations, de	epleted oil and gas reservoirs, unminable coal beds, and closed-loop enhanced oil reco	very
23	operations.		
24	(c)	"Carbon sequestration equipment" means the equipment used for carbon sequestrat	ion,
25	including equip	pment used to inject carbon dioxide at the carbon sequestration point and equipment us	sed to
26	retain carbon o	dioxide in the sequestration location.	
27	(d)	"Carbon sequestration point" means the location where the carbon dioxide is to be co	onfined for
28	sequestration.		



1 (e) "Closed-loop enhanced oil recovery operation" means all oil production equipment, as 2 described in 15-6-138(1)(c), owned by an entity that owns or operates an operation that, after construction, 3 installation, and testing has been completed and the full enhanced oil recovery process has been commenced. 4 injects carbon dioxide to increase the amount of crude oil that can be recovered from a well and retains as 5 much of the injected carbon dioxide as practicable, but not less than 85% of the carbon dioxide injected each 6 year absent catastrophic or unforeseen occurrences. 7 (f) "Liquid pipeline" means a pipeline that is dedicated to using 90% of its pipeline capacity for 8 transporting fuel or methane gas from a coal gasification facility, biodiesel production facility, biogas production 9 facility, or ethanol production facility, renewable diesel production facility, or sustainable aviation fuel production 10 facility. 11 (g) "Plant or facility that produces or captures carbon dioxide" means a facility that produces a flow 12 of carbon dioxide that can be sequestered or used in a closed-loop enhanced oil recovery operation. This does 13 not include wells from which the primary product is carbon dioxide. 14 Class fifteen property does not include a carbon dioxide pipeline, liquid pipeline, or closed-loop (3) 15 enhanced oil recovery operation for which, during construction, the standard prevailing wages for heavy 16 construction, as provided in 18-2-414, were not paid during the construction phase. 17 (4) (a) Except as provided in subsection (4)(b), class fifteen property is taxed at 3% of its market 18 value. 19 (b) Carbon sequestration equipment placed in service after January 1, 2014, that is certified as 20 provided in subsection (5) and that has a current granted tax abatement under 15-24-3111 is taxed at 1.5% of 21 its reduced market value during the gualifying period provided for in 15-24-3111(7). 22 (5) (a) Requests for certification must be made on forms available from the department of revenue. 23 Certification may not be granted unless the applicant is in substantial compliance with all applicable rules, laws, 24 orders, or permit conditions. Certification remains in effect only as long as substantial compliance continues. 25 The board of oil and gas conservation shall promulgate rules specifying procedures, including (b) 26 timeframes for certification application, and definitions necessary to identify carbon sequestration equipment for 27 certification and compliance. The department of revenue shall promulgate rules pertaining to the valuation of 28 carbon sequestration equipment. The board of oil and gas conservation shall identify and track compliance in



1 the use of carbon sequestration equipment and report continuous acts or patterns of noncompliance at a facility

2 to the department of revenue. Casual or isolated incidents of noncompliance at a facility do not affect

3 certification.

4 (c) A person may appeal the certification, classification, and valuation of the property to the
5 Montana tax appeal board. Appeals on the property certification must name the board of oil and gas
6 conservation as the respondent, and appeals on the classification or valuation of the equipment must name the
7 department of revenue as the respondent."

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Section 3. Section 15-10-420, MCA, is amended to read:

10 "15-10-420. Procedure for calculating levy. (1) (a) Subject to the provisions of this section, a 11 governmental entity that is authorized to impose mills may impose a mill levy sufficient to generate the amount 12 of property taxes actually assessed in the prior year plus one-half of the average rate of inflation for the prior 3 13 years. The maximum number of mills that a governmental entity may impose is established by calculating the 14 number of mills required to generate the amount of property tax actually assessed in the governmental unit in 15 the prior year based on the current year taxable value, less the current year's newly taxable value, plus one-half 16 of the average rate of inflation for the prior 3 years.

17 (b) A governmental entity that does not impose the maximum number of mills authorized under
18 subsection (1)(a) may carry forward the authority to impose the number of mills equal to the difference between
19 the actual number of mills imposed and the maximum number of mills authorized to be imposed. The mill
20 authority carried forward may be imposed in a subsequent tax year.

(c) For the purposes of subsection (1)(a), the department shall calculate one-half of the average
rate of inflation for the prior 3 years by using the consumer price index, U.S. city average, all urban consumers,
using the 1982-84 base of 100, as published by the bureau of labor statistics of the United States department of
labor.

(2) A governmental entity may apply the levy calculated pursuant to subsection (1)(a) plus any
additional levies authorized by the voters, as provided in 15-10-425, to all property in the governmental unit,
including newly taxable property.

28

(3) (a) For purposes of this section, newly taxable property includes:



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1	(i)	annexation of real property and improvements into a taxing unit;		
2	(ii)	construction, expansion, or remodeling of improvements;		
3	(iii)	transfer of property into a taxing unit;		
4	(iv)	subdivision of real property; and		
5	(v)	transfer of property from tax-exempt to taxable status.		
6	(b)	Newly taxable property does not include an increase in value:		
7	(i)	that arises because of an increase in the incremental value within a tax increm	ent financing	
8	district; or			
9	(ii)	caused by the termination of an exemption that occurs due to the American Re	escue Plan Act,	
10	Public Law 117	7-2, and section 14, Chapter 506, Laws of 2021.		
11	(4)	(a) For the purposes of subsection (1), the taxable value of newly taxable prop	erty includes the	
12	release of taxable value from the incremental taxable value of a tax increment financing district because of:			
13	(i)	a change in the boundary of a tax increment financing district;		
14	(ii)	an increase in the base value of the tax increment financing district pursuant to	o 7-15-4287; or	
15	(iii)	the termination of a tax increment financing district.		
16	(b)	If a tax increment financing district terminates prior to the certification of taxable	e values as	
17	required in 15-	10-202, the increment value is reported as newly taxable property in the year in	which the tax	
18	increment finar	ncing district terminates. If a tax increment financing district terminates after the	certification of	
19	taxable values	as required in 15-10-202, the increment value is reported as newly taxable prop	erty in the	
20	following tax ye	ear.		
21	(c)	For the purpose of subsection (3)(a)(ii), the value of newly taxable class four p	roperty that was	
22	constructed, expanded, or remodeled property since the completion of the last reappraisal cycle is the current			
23	year market va	lue of that property less the previous year market value of that property.		
24	(d)	For the purpose of subsection (3)(a)(iv), the subdivision of real property includ	es the first sale	
25	of real property	that results in the property being taxable as class four property under 15-6-134	or as	
26	nonqualified ag	ricultural land as described in 15-6-133(1)(c).		
27	(5)	Subject to subsection (8), subsection (1)(a) does not apply to:		
28	(a)	school district levies established in Title 20; or		

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1	(b)	a mill levy imposed for a newly created regional resource authority.
2	(6)	For purposes of subsection (1)(a), taxes imposed do not include net or gross proceeds taxes
3	received under	15-6-131 and 15-6-132.
4	(7)	In determining the maximum number of mills in subsection (1)(a), the governmental entity:
5	(a)	except as provided in subsection (7)(c), may increase the number of mills to account for a
6	decrease in rei	mbursements; and
7	(b)	may not increase the number of mills to account for a loss of tax base because of legislative
8	action that is re	eimbursed under the provisions of 15-1-121(7) <u>; and</u>
9	<u>(c)</u>	may not increase the number of mills to account for a loss in 50% of the tax base that was
10	eliminated beca	ause of [this act].
11	(8)	The department shall calculate, on a statewide basis, the number of mills to be imposed for
12	purposes of 15	-10-109, 20-9-331, 20-9-333, 20-9-360, and 20-25-439. However, the number of mills calculated
13	by the departm	ent may not exceed the mill levy limits established in those sections. The mill calculation must
14	be established	in tenths of mills. If the mill levy calculation does not result in an even tenth of a mill, then the
15	calculation mus	st be rounded up to the nearest tenth of a mill.
16	(9)	(a) The provisions of subsection (1) do not prevent or restrict:
17	(i)	a judgment levy under 2-9-316, 7-6-4015, or 7-7-2202;
18	(ii)	a levy to repay taxes paid under protest as provided in 15-1-402;
19	(iii)	an emergency levy authorized under 10-3-405, 20-9-168, or 20-15-326;
20	(iv)	a levy for the support of a study commission under 7-3-184;
21	(v)	a levy for the support of a newly established regional resource authority;
22	(vi)	the portion that is the amount in excess of the base contribution of a governmental entity's
23	property tax le	vy for contributions for group benefits excluded under 2-9-212 or 2-18-703;
24	(vii)	a levy for reimbursing a county for costs incurred in transferring property records to an
25	adjoining count	ty under 7-2-2807 upon relocation of a county boundary;
26	(viii)	a levy used to fund the sheriffs' retirement system under 19-7-404(2)(b); or
27	(ix)	a governmental entity from levying mills for the support of an airport authority in existence prior
28	to May 7, 2019	, regardless of the amount of the levy imposed for the support of the airport authority in the past.



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1	The love under	r this subsection (0)(a)((ix) is limited to the amount in the resolutior	a creating the authority
			· /	
2	(b)		der subsection (9)(a) may not be included i	in the amount of property taxes
3		sed in a subsequent ye		
4	(10)	-	y may levy mills for the support of airports a	
5	11-301, or 67-	11-302 even though the	e governmental entity has not imposed a le	evy for the airport or the airport
6	authority in eith	her of the previous 2 ye	ears and the airport or airport authority has	not been appropriated
7	operating fund	s by a county or munic	ipality during that time.	
8	(11)	The department may	adopt rules to implement this section. The	rules may include a method for
9	calculating the	percentage of change	in valuation for purposes of determining th	e elimination of property, new
10	improvements	, or newly taxable value	e in a governmental unit. (Subsection (3)(b)	(ii) terminates December 31,
11	2025sec. 13(5), Ch. 506, L. 2021.)"		
12				
13	Sectio	on 4. Section 15-24-310	02, MCA, is amended to read:	
14	"15-24	-3102. Definitions. A	As used in this part, unless the context requ	ires otherwise, the following
15	definitions app	ly:		
16	(1)	"Biodiesel" has the m	neaning provided in 15-70-401.	
17	(2)	"Biodiesel production	n facility" means improvements and persona	al property used for the
18	production and	l onsite storage of biod	liesel.	
19	(3)	"Biogas" means meth	hane gas produced through controlled bioc	hemical processes in which
20	bacteria digest	t animal, municipal, or o	other organic wastes in an oxygen-free env	ironment. The term includes
21	naturally occur	ring methane gas form	ned underground in landfills.	
22	(4)	"Biogas production fa	acility" means improvements and personal	property used for the production
23	of biogas and	the generation of electr	ricity at the facility.	
24	(5)	"Biomass" means an	y renewable organic matter, including dedi	cated energy crops and trees,
25	agricultural foc	od and feed crops, agric	cultural crop wastes and residues, wood wa	astes and residues, aquatic
26	plants, animal	wastes, municipal was	tes, and other organic waste materials.	
27	(6)	"Biomass gasificatior	n" means a technology that uses a thermoc	hemical process to convert

28 biomass into a low-Btu or medium-Btu gas for the purpose of producing electricity, methane gas, transportation



1 fuels, or chemicals. The technology includes the pretreatment of biomass feedstock involving drying,

2 pulverizing, and screening.

3 (7) "Biomass gasification facility" means improvements and personal property used for the
4 production of fuel or chemicals and the generation of electricity from biomass at the facility.

5 (8) "Carbon sequestration" means the long-term storage of carbon dioxide from a plant or facility 6 that produces or captures carbon dioxide, as defined in 15-6-158, in geologic formations, including but not 7 limited to deep saline formations, basalt or oil shale formations, depleted oil and gas reservoirs, unminable coal 8 beds, and closed-loop enhanced oil recovery operations.

9 (9) "Clean advanced coal research and development equipment" means equipment used primarily 10 for research and development of emerging methods for pollution control, carbon capture, and carbon 11 sequestration. The term includes equipment used for research and development of effective and efficient 12 removal of various pollutants and the capture, storage, transportation, compression, and injection of carbon 13 dioxide from coal combustion utility and industrial facilities and advanced coal conversion facilities.

(10) "Coal gasification" means a process that converts coal into a synthesis gas composed of
 carbon monoxide, hydrogen, and other gases. The coal gasification process includes the reaction of coal
 feedstock, prepared in either a dry or slurried form, with steam and oxygen at high temperature and pressure in
 a reducing atmosphere. The synthesis gas is then used to produce electricity, liquid fuels, methane gas, or
 chemicals.

(11) "Coal gasification facility" means improvements and personal property used for coal
 gasification that are used for the production of fuel or chemicals, the generation of electricity, or any
 combination of those things at the facility. The term includes a coal-to-liquid facility or an integrated gasification
 combined cycle facility.

(12) "Coal-to-liquid facility" means improvements and personal property used for the production of
 synthetic liquid fuels from coal. The term includes a facility that uses the Fischer-Tropsch process or other
 processes to convert synthesis gas produced by coal gasification into liquid fuel.

(13) "Commencement of construction" means initiation of onsite fabrication, erection, or installation
 of, but not limited to, the following:

28

(a) building supports or foundations;



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1	(b)	laying of underground pipework; or	
2	(c)	construction of storage structures.	
3	(14)	"Ethanol" means nominally anhydrous ethyl alcohol that has been denatured a	as specified in 27
4	CFR, parts 20	and 21, and that meets the standards for ethanol adopted pursuant to 82-15-10	3.
5	(15)	"Ethanol production facility" means improvements and personal property used	for the
6	production and	l onsite storage of ethanol made from cellulose or other nonfoodstuff materials.	
7	(16)	"Geothermal facility" means improvements and personal property used for the	production of
8	electricity from	geothermal sources.	
9	(17)	"Integrated gasification combined cycle facility" means improvements and pers	sonal property of
10	an electrical ge	eneration facility that uses a coal gasification process and routes synthesis gas t	o a combustion
11	turbine to gene	erate electricity and captures the heat from the combustion to drive a steam turb	ine to produce
12	more electricity	y. The facility may also use incidental amounts of natural gas or other fuels in the	e combustion
13	turbine.		
14	<u>(18)</u>	"Renewable diesel" means a biomass-derived fuel that is suitable for use in di	<u>esel engines that</u>
15	<u>is</u> hydrocarbon	produced by hydrotreating and also through gasification, pyrolysis, or other bio	chemical and
16	thermochemica	al technology, or any combination of these technologies. The term includes REN	EWABLE DIESEL
17	fuel that meets	the ASTM D975 specification for petroleum diesel in the United States.	
18	<u>(19)</u>	"Renewable diesel production facility" means improvements and personal pro	perty used for the
19	production and	onsite storage of renewable diesel.	
20	(18)<u>(</u>2(0) "Renewable energy" includes the following:	
21	(a)	solar energy;	
22	(b)	wind energy;	
23	(c)	geothermal energy;	
24	(d)	energy from the conversion of biomass;	
25	(e)	energy from biogas;	
26	(f)	energy from fuel cells that do not require a petroleum-based fuel;	
27	(g)	energy from waste heat; and	
28	(h)	cellulosic ethanol.	



1	(19)(21) (a) "Renewable energy manufacturing facility" means improvements and personal property
2	used by a facility with its principal business being the manufacturing of material, component parts, systems, or
3	similar equipment for use in facilities that convert renewable energy into forms of energy useful to people,
4	including electricity. The term includes facilities for manufacturing of electric motor vehicles or hybrid electric
5	motor vehicles.
6	(b) For purposes of subsection (19)(a) (21)(a), "principal business" means a renewable energy
7	manufacturing facility with at least 50%, by value, of its annual production suitable for sale as renewable energy
8	material, component parts, systems, or similar equipment.
9	(20)(22) "Renewable energy research and development equipment" means equipment used primarily
10	for research and development of the efficient use of renewable energy sources. The term includes equipment
11	used for research and development of electric motor vehicles or hybrid electric motor vehicles.
12	(23) "Sustainable aviation fuel" means an aviation fuel derived from renewable resources that
13	enables a reduction in net life cycle carbon dioxide emissions compared to conventional fuels. The term
14	includes fuel that meets the ASTM D7566 specification for nonpetroleum synthesized jet fuel in the United
15	<u>States.</u>
16	(24) "Sustainable aviation fuel production facility" means improvements and personal property used
17	for the production and onsite storage of sustainable aviation fuel."
18	
19	Section 5. Section 15-24-3111, MCA, is amended to read:
20	"15-24-3111. Energy production or development tax abatement eligibility. (1) A facility listed
21	in subsection (3), clean advanced coal research and development equipment, and renewable energy research
22	and development equipment may qualify for an abatement of property tax liability pursuant to this part.
23	(2) (a) If the abatement is granted for a facility listed in subsection (3), the qualifying facility must
24	be assessed at 50% of its taxable value for the qualifying period.
25	(b) If the abatement is granted for clean advanced coal research and development equipment or
26	renewable energy research and development equipment, the qualifying equipment, up to the first \$1 million of
27	the value of equipment at a facility, must be assessed at 50% of its taxable value for the qualifying period.
28	There is no abatement for any portion of the value of equipment at a facility in excess of \$1 million.



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4		The chotement employ to all wills lovied excinct the qualifying facility or equipment	
1	(c)	The abatement applies to all mills levied against the qualifying facility or equipment.	
	2 (3) Subject to subsections (4) and (5), the following facilities or property may qualify for the		
3	abatement allo	wed under this part:	
4	(a)	biodiesel production facilities;	
5	(b)	biogas production facilities;	
6	(c)	biomass gasification facilities;	
7	(d)	coal gasification facilities for which carbon dioxide from the coal gasification process is	
8	sequestered;		
9	(e)	ethanol production facilities;	
10	(f)	geothermal facilities;	
11	<u>(g)</u>	renewable diesel production facilities;	
12	(g)(h)	renewable energy manufacturing facilities;	
13	(h)(i)	clean advanced coal research and development equipment and renewable energy research	
14	and developme	ent equipment;	
15	(i)(i)	a natural gas combined cycle facility that offsets a portion of the carbon dioxide produced	
16	through carbon	n credit offsets;	
17	(j)<u>(k)</u>	transmission lines and associated equipment and structures classified in 15-6-157;	
18	(k)<u>(</u>l)	converter stations classified under 15-6-159;	
19	(I)<u>(m)</u>	carbon sequestration equipment as defined in 15-6-158; and	
20	(m)<u>(n)</u>	pipelines classified under 15-6-158 <u>; and</u>	
21	<u>(o)</u>	sustainable aviation fuel production facilities.	
22	(4)	(a) In order to qualify for the abatement under this part, a facility listed in subsection (3) must	
23	meet the follow	ving requirements:	
24	(i)	commencement of construction of the facility must occur after June 1, 2007; and	
25	(ii)	the standard prevailing rate of wages for heavy construction, as provided in 18-2-414, must be	
26	paid during the	construction phase of the facility.	
27	(b)	In order to qualify for the abatement under this part, clean advanced coal research and	
28	development e	quipment and renewable energy research and development equipment must be placed into	



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1	service after June 30, 2007.	
2	(c)	For the facility to qualify under subsection (3)(d), the carbon dioxide produced from the
3	gasification process must be sequestered at a rate that is practically obtainable but may not be less than 65%.	
4	(d)	Integrated gasification combined cycle facilities for which a permit under Title 75, chapter 2, is
5	applied for after December 31, 2014, do not qualify under subsection (3)(d).	
6	(e)	To qualify under subsection $\frac{(3)(i)}{(3)(j)}$, the facility shall offset carbon dioxide emissions by the
7	percentage determined in 15-24-3116.	
8	(5)	To qualify for an abatement, the facility or clean advanced coal research and development
9	equipment and renewable energy research and development equipment must be certified as provided in 15-24-	
10	3112.	
11	(6)	Upon termination of the qualifying period, the abatement ceases and the property for which the
12	abatement had been granted must be assessed at 100% of its taxable value.	
13	(7)	For the purposes of this section, "qualifying period" means the construction period and the first
14	15 years after the facility commences operation or the clean advanced coal research and development	
15	equipment or renewable energy research and development equipment is purchased. The total time of the	
16	qualifying period may not exceed 19 years."	
17		
18	NEW SECTION. Section 6. Applicability. [This act] applies to a renewable diesel production facility	
19	or a sustainable aviation fuel production facility that commences construction after December 31, 2020, and the	
20	abatement provided by [this act] applies to property tax years beginning after December 31, 2023.	
21		- END -