1 2	State of Arkansas 86th General Assembly	A Bill	
3	Regular Session, 2007		HOUSE BILL 2291
4	Regulai Session, 2007		HOUSE BILL 2271
5	By: Representative Harrelson		
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8		For An Act To Be Entitled	
9	AN ACT TO	CREATE THE LANDFILL METHANE DE	VELOPMENT
10	ACT; AND	FOR OTHER PURPOSES.	
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12		Subtitle	
13	THE LA	NDFILL METHANE DEVELOPMENT ACT.	
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16	BE IT ENACTED BY THE GE	NERAL ASSEMBLY OF THE STATE OF A	ARKANSAS:
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18	SECTION 1. Arkan	sas Code Title 8, Chapter 6 is a	amended to add an
19	additional subchapter to	o read as follows:	
20	8-6-2001. Title.		
21	This subchapter sl	hall be known and may be cited a	as the "Landfill
22	Methane Development Act	<u>" •</u>	
23			
24	8-6-2002. Finding	gs — Purpose	
25	(a) The General	Assembly finds that:	
26	(1) Provid	ing dependable and economical so	ources of energy is
27	vital to the health, we	lfare, and economic well-being o	of the citizens and
28	residents of this state	and that one of the primary sou	arces of energy in this
29	state is natural gas;		
30	(2) The pr	imary constituent of natural gas	s is methane;
31	(3) Methan	e is generated by the natural de	ecomposition of
32	materials deposited in	solid waste landfills, but the m	nethane may be
33	extracted, treated, and	sold as a substitute for natura	al gas;
34	(4) If not	used as a natural gas substitut	te or other energy or
35	commercial use, the land	dfill methane may constitute an	air pollutant; and
36	(5) In cer	tain instances under state and f	federal environmental

1	laws the landfill methane must be collected and destroyed and the commercial		
2	value of the landfill methane would then be wasted.		
3	(b) The purpose of this subchapter is to:		
4	(1) Authorize any person to finance, acquire, own, operate,		
5	lease and dispose of rights, titles, and interest of every kind and nature in		
6	facilities to produce and treat methane produced from landfill properties		
7	located within this state as a substitute for natural gas;		
8	(2) Allow any pipeline corporations in this state to transport		
9	landfill methane gas either alone or mixed with natural gas; and		
10	(3) Authorize any person to contract for the purchase of		
11	supplies of landfill methane useable in lieu of natural gas, and transport		
12	the landfill methane by pipeline from any supplier located inside or outside		
13	the state either alone or mixed with natural gas.		
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15	8-6-2003. Definitions.		
16	As used in this subchapter:		
17	(1) "Landfill" means all landfills permitted under the Arkansas		
18	Solid Waste Management Act, § 8-6-201 et seq., except those landfills where a		
19	private industry bears the expense of operating and maintaining the landfill		
20	solely for the disposal of wastes generated by the industry or wastes of $\underline{a}$		
21	similar kind or character;		
22	(2)(A) "Landfill methane" is the methane gas constituent of		
23	naturally occurring emissions in gaseous form emanating from any landfill,		
24	whether the landfill is in current operation accepting additional fill		
25	material or is closed and not accepting additional fill material, and whether		
26	or not the landfill has or is required to have a collection system for the		
27	collection of landfill gas including the landfill methane component of the		
28	landfill.		
29	(B) "Landfill methane" includes without limitation the		
30	methane component of landfill gas both before and after the methane component		
31	is extracted from the landfill gas;		
32	(3) "Landfill methane facility" means a facility for gathering,		
33	extracting, purifying, dehydrating, or otherwise treating landfill methane;		
34	<u>and</u>		
35	(4) "Person" means any person, firm, corporation, or other legal		
36	entity including without limitation the state a county or a municipality		

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3	8-6-2004. Landfill methane facilities — Operations and sales.		
4	(a) Any person, with the consent of the owner of a landfill where		
5	landfill methane may be produced, and in compliance with all applicable laws,		
6	may construct and operate a landfill methane facility to prepare the landfil		
7	methane for transportation and sale to any person for use as a substitute for		
8	natural gas.		
9	(b) A person that constructs or operates a landfill methane facility		
10	or transports or sells landfill methane produced or treated in a landfill		
11	methane facility to a person is not engaged in the retail distribution of		
12	natural gas regardless of the extent of operations of the landfill methane		
13	facility, the transportation, or sale of landfill methane, a whether the		
14	landfill methane is combined after production with natural gas for		
15	transportation or sale.		
16			
17	8-6-2005. Landfill methane facilities — Prohibition on certification		
18	and economic regulation.		
19	(a) A person desiring to construct or operate a landfill methane		
20	facility shall not be required to obtain a certificate for the construction		
21	or operation of the landfill methane facility.		
22	(b) Neither the rates and charges between the parties for construction		
23	and operation of a landfill methane facility nor the sales price of a		
24	landfill methane produced or treated shall be subject to economic regulation		
25	by any state agency.		
26	(c) However, the construction and operation of a landfill methane		
27	facility is subject to all other applicable laws, including without		
28	limitation sales and uses taxes and income taxes.		
29			
30	8-6-2006. Pipeline transportation of landfill methane — Regulation.		
31	(a) The rates and charges for transportation by pipeline of landfill		
32	methane, either alone or in combination with natural gas, and the		
33	construction of facilities for the transportation by pipeline of landfill		
34	methane whether alone or in combination with natural gas, shall be subject to		
35	regulation to the same extent and by the same state agencies as the rates and		
36	charges, and the construction of facilities for, pipeline transportation of		

1	natural gas.		
2	(b) A person that is exempt from regulation in the transportation of		
3	natural gas is not subject to regulation by the transportation of landfill		
4	methane either alone or in combination with natural gas.		
5	(c) A person is mot required to transport landfill methane by pipeline		
6	in combination with natural gas if the landfill methane tendered for		
7	transportation does not meet quality specifications reasonably required by		
8	the person for pipeline transportation of natural gas.		
9	(c) Landfill methane may be transported by a pipeline corporation		
10	located wholly in this state without regard to where the landfill methane may		
11	was produced or extracted or is to be delivered within the state and without		
12	regard to the size, classification, or nature of any customer purchasing or		
13	receiving the landfill methane.		
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15	8-6-2007. Tax credit for landfill methane facility.		
16	(a) There is allowed a credit against the income tax imposed by the		
17	Income Tax Act of 1929, in an amount as determined in subsection (b) of this		
18	section for any Arkansas taxpayer engaged in the business of producing		
19	landfill methane for the cost of the following if used in the production of		
20	<pre>landfill methane:</pre>		
21	(1) Buildings;		
22	(2) Equipment; and		
23	(3) Purchasing, licensing, or protecting intellectual property.		
24	(b) The amount of the credit allowed shall be equal to thirty percent		
25	(30%) of the cost of buildings, equipment, and licenses for intellectual		
26	property necessary to manufacture landfill methane.		
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28	8-6-2008. Subchapter not mandatory.		
29	This subchapter does not require any natural gas local distribution		
30	system to purchase or transport any landfill methane gas.		
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32	8-6-2009. Construction.		
33	This subchapter shall be liberally construed to ensure the continued		
34	availability of natural gas or substitutes for natural gas at reasonable		
35	rates to the citizens of this state.		

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