



Greenhouse Gas Reporting Advisory Committee

Year One Fee Options (continued)

October 19, 2009



Review

143

**Number of facilities subject to
year one fees
includes landfills**



Review

\$330,000

**Annual revenue needed to cover
program costs**



Fee principles and criteria

Amount of the fee

- Absolute costs for reporters
- Cost increases relative to reporters' current permit fees

No subsidization

Administrative simplicity

- Limit DEQ staff time on fee assessment

Stable revenue



Framework for fee options

- 1. % of current permit fees**
- 2. % of current permit fees on sliding scale**
- 3. Quantity of emissions**
- 4. Permit type and quantity of emissions**



Department of Environmental Quality

Option 1. Charge reporters 15% of their current permit fees. Cap the new fee at \$9,000.

	No. of sources	Current permit fees	New fee	% of total revenue	% of total emissions
ACDP					
Basic	1	\$360	\$54	< 1%	< 1%
General 1	0	\$720	\$108	0%	0%
General 2	27	\$1,296	\$194	2%	1%
General 3	15	\$1,872	\$281	1%	1%
Simple Low	4	\$1,920	\$288	< 1%	< 1%
Simple High	4	\$3,840	\$576	1%	< 1%
Standard	36	\$7,680	\$1,152	12%	5%
Title V	23	\$7,300 - \$24,999	\$1,095 - \$3,749	16%	14%
	20	\$25,000 - \$49,999	\$3,750 - \$7,499	33%	28%
	13	\$50,000 or more	\$7,500 - \$9,000	35%	51%



Department of Environmental Quality

Option 2. Charge reporters a percent of their current permit fees on a sliding scale: 15% to 6%. Cap the new fee at \$20,000.

	No. of sources	Current permit fees	New fee	% of total revenue	% of total emissions
ACDP (15%)					
Basic	1	\$360	\$54	< 1%	< 1%
General 1	0	\$720	\$108	0%	0%
General 2	27	\$1,296	\$194	2%	1%
General 3	15	\$1,872	\$281	1%	1%
Simple Low	4	\$1,920	\$288	0%	0%
Simple High	4	\$3,840	\$576	1%	< 1%
Standard	36	\$7,680	\$1,152	12%	5%
Title V (sliding scale)					
Tier 1 (15%)	23	\$7,300 - \$24,999	\$1,095 - \$3,749	16%	14%
Tier 2 (12%)	20	\$25,000 - \$49,999	\$3,000 - \$5,999	26%	28%
Tier 3 (9%)	7	\$50,000 - \$99,999	\$4,500 - \$8,999	15%	11%
Tier 4 (6%)	6	\$100,000 - \$500,000	\$6,000 - \$20,000	26%	40%



Department of Environmental Quality

Option 3. Charge reporters a flat fee based on emissions (tons CO₂e)

Emissions (tons CO ₂ e)	No. of sources	Current permit fees			New fee	% of total revenue	% of total emissions
		Median	Minimum	Maximum			
< 5,000	50	\$1,872	\$1,296	\$41,525	\$500	8%	1%
5,000 - 49,999	70	\$7,680	\$360	\$221,177	\$1,600	34%	9%
50,000 - 499,999	17	\$46,295	\$7,680	\$302,275	\$5,000	26%	17%
≥ 500,000	6	\$26,942	\$21,200	\$501,334	\$18,000	33%	73%



Department of Environmental Quality

Option 4. Charge reporters a flat fee by program type and emissions (tons CO₂e)

	No. of sources	Current permit fees			New fee	% of total revenue	% of total emissions
ACDP							
Basic	1	\$360			\$54	< 1%	< 1%
General 1	0	\$720			\$108	0%	0%
General 2	27	\$1,296			\$194	2%	1%
General 3	15	\$1,872			\$281	1%	1%
Simple Low	4	\$1,920			\$288	< 1%	< 1%
Simple High	4	\$3,840			\$576	1%	< 1%
Standard	34	\$7,680			\$1,152	12%	3%
Title V (tons CO₂e):							
		Median	Minimum	Maximum			
< 10,000	9	\$26,237	\$9,107	\$92,916	\$1,400	4%	< 1%
10,000-49,999	26	\$18,323	\$7,264	\$221,177	\$2,800	22%	5%
Title V and ACDP (tons CO₂e):							
≥ 50,000	23	\$44,669	\$7,680	\$501,334	\$8,368	58%	90%