



Sen. Martin A. Sandoval

Filed: 3/2/2010

09600SB3227sam001

LRB096 20473 JDS 38018 a

1 AMENDMENT TO SENATE BILL 3227

2 AMENDMENT NO. _____. Amend Senate Bill 3227 by replacing
3 everything after the enacting clause with the following:

4 "Section 5. The Environmental Protection Act is amended by
5 adding Section 9.14 as follows:

6 (415 ILCS 5/9.14 new)

7 Sec. 9.14. Emission measurement requirements.

8 (a) As used in this Section:

9 "Affected source" means any emissions source that
10 generates electricity in the State and combusts coal in an
11 amount greater than 10% of its total heat input on a
12 rolling 12 month basis.

13 "Continuous emission monitoring system" means the
14 total equipment necessary for the determination of a gas or
15 particulate matter concentration or emission rate using
16 pollutant analyzer measurements and a conversion equation,

1 graph, or computer program to produce results in units of
2 the applicable emission limitation or standard.

3 "Mercury" means mercury and mercury compounds in
4 either a gaseous or particulate form.

5 "Mercury standard" means any State statute or rule that
6 imposes any mercury emissions limit, any requirement
7 related to installation or operation of mercury pollution
8 controls, or any other limit or standard related to mercury
9 inlet or outlet concentrations at the affected source.

10 "Particulate matter" means any solid or liquid
11 material, other than water, which exists in finely divided
12 form.

13 "Particulate matter standard" means any State statute
14 or rule that imposes any particulate matter emissions
15 limit.

16 (b) The owner or operator of an affected source or sources
17 must demonstrate compliance with any applicable mercury
18 standard through the use of a continuous emission monitoring
19 system.

20 (c) The owner or operator of an affected source or sources
21 must demonstrate compliance with any particulate matter
22 standard through the use of a continuous emission monitoring
23 system."