

104TH CONGRESS  
1ST SESSION

# H. R. 2682

To amend the Clean Air Act to provide for additional reductions in emissions of sulfur dioxide and oxides of nitrogen in regions contributing to acid deposition in the Adirondacks.

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## IN THE HOUSE OF REPRESENTATIVES

NOVEMBER 28, 1995

Mr. SOLOMON introduced the following bill; which was referred to the  
Committee on Commerce

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## A BILL

To amend the Clean Air Act to provide for additional reductions in emissions of sulfur dioxide and oxides of nitrogen in regions contributing to acid deposition in the Adirondacks.

1       *Be it enacted by the Senate and House of Representa-*  
2       *tives of the United States of America in Congress assembled,*

3       **SECTION 1. CONTROL OF ACID DEPOSITION IN THE ADI-**  
4       **RONDACKS.**

5       Title IV of the Clean Air Act (relating to acid deposi-  
6       tion control) is amended by adding the following new sec-  
7       tion at the end thereof:

1 **“SEC. 417. ADDITIONAL CONTROLS FOR CERTAIN SOURCES**  
2 **CONTRIBUTING TO ACID DEPOSITION IN ADI-**  
3 **RONDACKS.**

4 “(a) ADDITIONAL REDUCTIONS IN SO<sub>2</sub> FROM CER-  
5 TAIN SOURCES.—In addition to the other requirements of  
6 this title, the Administrator shall promulgate regulations  
7 under this section requiring such reductions in sulfur diox-  
8 ide emissions from utility units located in subregions con-  
9 tributing to acid deposition in the Adirondacks as may be  
10 necessary to limit (in the most cost effective manner) acid  
11 deposition rates to the target level specified in subsection  
12 (b) by the year 2000. Such regulations shall be promul-  
13 gated not later than September 1, 1996. The regulations  
14 shall target units in each subregion in order of their con-  
15 tribution to acid deposition in the Adirondacks.

16 “(b) TARGET DEPOSITION LEVEL FOR ADIRON-  
17 DACKS.—The target deposition level for the Adirondack  
18 region for the period referred to in subsection (a) shall  
19 be such as will assure that—

20 “(1) the proportion of surface waters in the re-  
21 gion exceeding an Acid Neutralizing Capacity level  
22 of 50 microequivalents per liter will be greater than  
23 the proportion of such surface waters exceeding such  
24 level as found by the 1984 National Surface Water  
25 Survey conducted by the National Acid Precipitation  
26 Assessment Program; and

1           “(2) the maintenance load of sulfur per hectare  
2           per year, measure wet deposition, on average for the  
3           region will not exceed 3.5 kg.

4           “(c) NOX EMISSIONS.—Not later than September 1,  
5 1996, the Administrator shall promulgate such regulations  
6 as may be necessary to require utility units in subregions  
7 that are major contributors to acid deposition in the Adi-  
8 rondacks to employ, not later than January 1, 2000, rea-  
9 sonably available control technology to reduce emissions  
10 of oxides of nitrogen.

11           “(d) MEANS OF COMPLIANCE.—The regulations  
12 under this section applicable to utility units shall allow  
13 compliance by such units with additional reduction re-  
14 quirements under this section through the use of scrubber  
15 technology, fuel switching, energy efficiency, burner modi-  
16 fication, selective or non-selective catalytic reduction, or  
17 clean coal combustion technologies.

18           “(e) RELATIONSHIP TO OTHER PROVISIONS.—No  
19 emission reductions achieved by reason of compliance with  
20 this section shall be treated as emission reductions for  
21 purposes of any other provision of this title. Any allow-  
22 ances issued to any utility unit or obtained by such a unit  
23 under this title for purposes of compliance with other pro-  
24 visions of this title shall not authorize the unit to emit  
25 sulfur dioxide in excess of any limitation or requirement

1 applicable to the unit under regulations under this section.  
2 Permits under title V shall be modified by the Adminis-  
3 trator (or the State if the State has an approved permit  
4 program) to require compliance with this section in addi-  
5 tion to the other requirements of this title.”.

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