## FIRST REGULAR SESSION

### [PERFECTED]

### HOUSE COMMITTEE SUBSTITUTE FOR

# **HOUSE BILL NO. 1084**

# 98TH GENERAL ASSEMBLY

2214H.03P

D. ADAM CRUMBLISS, Chief Clerk

# AN ACT

To amend chapter 643, RSMo, by adding thereto one new section relating to sulfur dioxide ambient air quality monitoring.

Be it enacted by the General Assembly of the state of Missouri, as follows:

Section A. Chapter 643, RSMo, is amended by adding thereto one new section, to be 2 known as section 643.650, to read as follows:

643.650 1. Any owner of a coal-fired electric generating source in a National Ambient Air Quality Standards nonattainment area currently designated as of April 1, 2 2015, shall develop an ambient air quality monitoring or modeling network to characterize 3 4 the sulfur dioxide air quality surrounding the electric generating source. The network 5 shall adequately monitor the ambient air quality for sulfur dioxide surrounding the entire 6 electric generating source and shall operate for not less than twelve consecutive quarters. 7 The owner of such electric generating source shall notify the department of the manner in 8 which it intends to characterize by either modeling or monitoring the air quality around 9 such source. The location of any monitoring network installed by the owner of such 10 electric generating source within a one-hour sulfur dioxide National Ambient Air Quality Standards nonattainment area shall be approved by the department. 11 12 2. Affected sources located in undesignated areas that elect to use monitoring to evaluate ambient air quality shall be consulted by the department on the use of existing 13 14 monitors as well as the location of any new monitors intended to comprise the sulfur dioxide monitoring network. The department shall not submit a recommendation to the 15

16 Environmental Protection Agency on the manner in which data will be gathered for the

17 designation process that is inconsistent with the elections made by affected sources under

EXPLANATION — Matter enclosed in bold-faced brackets [thus] in the above bill is not enacted and is intended to be omitted from the law. Matter in **bold-face** type in the above bill is proposed language.

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18 this section. Where affected sources have elected to monitor under this section, the 19 department shall submit recommendations for the second phase designation process by the 20 date set by a final, effective, and applicable Environmental Protection Agency requirement 21 relating to state attainment designations, and not prior.

22 3. The department shall consider all ambient air quality monitoring network data 23 collected under subsection 1 of this section and under any agreement authorized under this 24 subsection prior to proposing to the commission any sulfur dioxide limitation, emission 25 reduction requirement, or other requirement for purposes of the one-hour sulfur dioxide 26 National Ambient Air Quality Standard for any electric generating source that has elected 27 to install a monitoring network under this section, except:

(1) The department may propose to the commission any sulfur dioxide limitations
 or emission reduction requirements specifically agreed to in any voluntary agreement
 entered into between the department and any owner of an electric generating source that
 has elected to install a monitoring network under this section; and

32 (2) The department may propose to the commission any adjustments to the sulfur 33 dioxide limitations or emission reduction requirements applicable to any electric 34 generating source located in a sulfur dioxide nonattainment area and subject to an 35 agreement under subdivision (1) of this subsection, as justified by an ambient air quality 36 analysis relying on no fewer than two quarters of monitored data collected through the 37 monitoring network allowable in subsection 1 of this section and consistent with such 38 agreement.

39 4. Nothing in this section shall prohibit the department from entering into an
40 agreement with an owner of an electric generating source to limit or reduce sulfur dioxide
41 emissions at such affected source that is below the source's permitted sulfur dioxide
42 emission rate.

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