



Rep. Carol Ammons

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10100SB2027ham001

LRB101 10220 CPF 60976 a

1 AMENDMENT TO SENATE BILL 2027

2 AMENDMENT NO. _____. Amend Senate Bill 2027 by replacing
3 line 5 with the following:

4 "adding Sections 13.9 and 21.7 as follows:

5 (415 ILCS 5/13.9 new)

6 Sec. 13.9. Mahomet Aquifer natural gas storage study.

7 (a) Subject to appropriation, the Prairie Research
8 Institute shall:

9 (1) use remote sensing technologies, such as
10 helicopter-based time domain electromagnetics,
11 post-processing methods, and geologic modeling software,
12 to examine, characterize, and prepare three-dimensional
13 models of the unconsolidated geologic materials overlying
14 any underground natural gas storage facility located
15 within the boundaries of the Mahomet Aquifer; and

16 (2) to the extent possible, identify within those

1 unconsolidated geologic materials potential structures and
2 migration pathways for natural gas that may be released
3 from the underground natural gas storage facility.

4 (b) For purposes of this Section, "underground natural gas
5 storage facility" has the meaning provided in Section 5 of the
6 Illinois Underground Natural Gas Storage Safety Act."