To: Energy

By: Senator(s) Carter

## COMMITTEE SUBSTITUTE FOR SENATE BILL NO. 2231

| 1<br>2 | AN ACT TO<br>FOR RELATED PU                | DESCRIBE PERMISSIBLE SOURCES OF CLEAN ENERGY; AND RPOSES. |
|--------|--|---|
| 3      | BE IT ENA                                  | CTED BY THE LEGISLATURE OF THE STATE OF MISSISSIPPI:      |
| 4      | SECTION 1                                  | $\cdot$ (1) A political subdivision that through          |
| 5      | ordinance, res                             | olution or other regulation imposes requirements or       |
| 6      | expectations r                             | elated to the source of clean energy used by a            |
| 7      | public utility                             | shall include the following as permissible sources:       |
| 8      | (a)  | Solar energy;   |
| 9      | (b)  | Photovoltaic cells and panels;                            |
| 10     | (c)  | Hydropower;   |
| 11     | (d)  | Wind power;   |
| 12     | (e)  | Hydrogen fuel;  |
| 13     | (f)  | Nuclear power;  |
| 14     | (g)  | Natural gas;  |
| 15     | (h)  | Fuel cells;   |
| 16     | (i)  | Energy from waste-to-energy facilities;                   |
| 17     | (j)  | Energy storage systems or technologies;                   |
| 18     | (k)  | Geothermal energy;  |
|        | S. B. No. 2231<br>25/SS08/R483CS<br>PAGE 1 | Cofficial ~ G1/2  |

| 19 | (1) Dedicated crops grown for energy production;                 |  |
|----|--|--|
| 20 | (m) Industrial byproduct technologies that use fuel or           |  |
| 21 | energy that is a byproduct of an industrial process;             |  |
| 22 | (n) Waste heat recovery from capturing and reusing the           |  |
| 23 | waste heat in an industrial process for heating or generating    |  |
| 24 | mechanical or electric work;                                     |  |
| 25 | (o) Combined heat and power systems;                             |  |
| 26 | (p) Pumped storage hydropower;                                   |  |
| 27 | (q) Compressed air energy storage; and                           |  |
| 28 | (r) Wood fiber products.   |  |
| 29 | (2) A public utility required by a political subdivision to      |  |
| 30 | implement or comply with requirements or expectations related to |  |
| 31 | the source of clean energy used by the public utility meets the  |  |
| 32 | requirement if the public utility uses one (1) or more of the    |  |
| 33 | sources listed in subsection (1) of this section.                |  |
| 34 | SECTION 2. This act shall take effect and be in force from       |  |
| 35 | and after July 1, 2025.  |  |