



General Assembly

January Session, 2025

Proposed Bill No. 5076

LCO No. 818



Referred to Committee on ENERGY AND TECHNOLOGY

Introduced by:
REP. ROSARIO, 128th Dist.

***AN ACT CONCERNING ENERGY AND WATER EFFICIENCY
REQUIREMENTS FOR ARTIFICIAL INTELLIGENCE DATA CENTERS.***

Be it enacted by the Senate and House of Representatives in General Assembly convened:

- 1 That the general statutes be amended to require that any artificial
- 2 intelligence data center (1) utilize energy derived from renewable
- 3 sources for not less than fifty per cent of the energy consumption
- 4 requirements of such center, (2) utilize energy storage systems and
- 5 modern grid infrastructure, (3) implement water conservation
- 6 measures, and (4) report annual energy consumption, water
- 7 consumption and emissions, and to provide tax credits, grants and
- 8 research funding for the development of such centers.

Statement of Purpose:

To promote energy and water consumption efficiency in artificial intelligence data centers.