General Assembly

Proposed Bill No. 5076

January Session, 2025

LCO No. **818**

00818

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.