7069

IN SENATE

April 23, 2014

- Introduced by Sen. MAZIARZ -- read twice and ordered printed, and when printed to be committed to the Committee on Energy and Telecommuni-cations
- AN ACT to amend the public authorities law, in relation to directing state agencies and public authorities to reduce their energy use, and to prepare reports of their actions and achievements relating to energy efficiency and provide such reports to the New York power authority

THE PEOPLE OF THE STATE OF NEW YORK, REPRESENTED IN SENATE AND ASSEMBLY, DO ENACT AS FOLLOWS:

1 Section 1. Section 1005 of the public authorities law is amended by 2 adding a new subdivision 24 to read as follows:

3 ENERGY EFFICIENCY IMPROVEMENTS OF STATE BUILDINGS SHALL BE THE 24. 4 RESPONSIBILITY OF THE STATE AGENCIES AND AUTHORITIES. NOTWITHSTANDING 5 ANY LAW TO THE CONTRARY, ALL "AFFECTED STATE ENTITIES" ("ASES"), WHICH 6 INCLUDES ALL AGENCIES AND DEPARTMENTS OVER WHICH THE GOVERNOR HAS EXECU-7 TIVE AUTHORITY, AND ALL PUBLIC-BENEFIT CORPORATIONS, PUBLIC AUTHORITIES 8 AND COMMISSIONS FOR WHICH THE GOVERNOR APPOINTS THE CHAIR, THE CHIEF EXECUTIVE OR THE MAJORITY OF BOARD MEMBERS, EXCEPT FOR THE PORT AUTHORI-9 TY OF NEW YORK AND NEW JERSEY, SHALL BE RESPONSIBLE FOR COLLECTIVELY 10 REDUCING THEIR ENERGY USE FOR ALL STATE-OWNED AND MANAGED BUILDINGS BY 11 AT LEAST TWENTY PERCENT FROM A BASELINE ESTABLISHED AS OF MARCH 12 THIRTY-13 FIRST, TWO THOUSAND ELEVEN FOR SUCH BUILDINGS BY APRIL FIRST, TWO THOU-14 SAND TWENTY ("TARGET").

15 (A) THE AUTHORITY SHALL ESTABLISH A CENTRAL MANAGEMENT AND IMPLEMENTA-16 TION TEAM ("CMIT") TO OVERSEE THE ASES AND ADMINISTER ANY PROGRAMS 17 NECESSARY TO ACHIEVE THE TARGET. THE CMIT IS HEREBY AUTHORIZED TO:

18 (I) TAKE ALL APPROPRIATE MEASURES TO ENSURE THAT THE TARGET IS MET;

19 (II) DIRECT ASES TO COMPLY WITH THE REQUIREMENTS OF THIS SUBDIVISION; 20 (III) CREATE GUIDELINES ("GUIDELINES") TO ASSIST ASES IN COMPLYING 21 WITH THE REQUIREMENTS OF THIS SUBDIVISION, AND THEREAFTER UPDATE SUCH 22 GUIDELINES AS NECESSARY;

23 (IV) PROVIDE STRATEGIC, TECHNICAL, AND OTHER ASSISTANCE TO EACH ASE TO 24 SUPPORT IMPLEMENTATION OF THE TARGET;

EXPLANATION--Matter in ITALICS (underscored) is new; matter in brackets
[] is old law to be omitted.

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DEVELOP ANNUAL MILESTONES FOR ACHIEVING THE TARGET OVER THE NEXT 1 (V)2 SEVEN YEARS WITHIN TWELVE MONTHS OF THE EFFECTIVE DATE OF THIS SUBDIVI-3 SION; 4 (VI) DEVELOP AND IMPLEMENT REPORTING REQUIREMENTS TO DOCUMENT EACH 5 ASE'S PROGRESS TOWARD MEETING THE TARGET; 6 (VII) DEVELOP A COMPREHENSIVE OPERATIONS AND MAINTENANCE PLAN FOR THE 7 STATE'S BUILDING PORTFOLIO TO HELP ACHIEVE NO COST AND LOW COST EFFI-8 CIENCY IMPROVEMENTS AND ENSURE THAT EFFICIENCY SAVINGS ARE SUSTAINED; (VIII) SUBMIT AN ANNUAL REPORT TO THE GOVERNOR BY JANUARY FIFTEENTH OF 9 10 EACH YEAR DETAILING THE OVERALL PROGRESS ASES ARE MAKING TOWARD MEETING 11 THE TARGET. 12 (B) IN ADDITION TO THE REQUIREMENTS ESTABLISHED IN THIS SUBDIVISION, 13 EACH ASE SHALL COMPLY WITH THE FOLLOWING: 14 (I) FOR EACH STATE FISCAL YEAR, EACH ASE SHALL MEASURE THE ENERGY USE 15 IN STATE-OWNED AND MANAGED BUILDINGS HAVING AN AREA GREATER THAN TWENTY THOUSAND SQUARE FEET; 16 17 (II) BUILDINGS THAT RECEIVE LOW BENCHMARK SCORES, AS DEFINED BY THE 18 GUIDELINES, SHALL UNDERGO AN AMERICAN SOCIETY OF HEATING, REFRIGERATION, 19 AND AIR-CONDITIONING ENGINEERS ("ASHRAE") LEVEL II ENERGY AUDIT, OR ANY OTHER COMPARABLE AUDIT THAT THE CMIT APPROVES. IN ADDITION TO ENERGY 20 21 EFFICIENCY MEASURES, THE AUDITS SHALL IDENTIFY OPPORTUNITIES FOR 22 COST-EFFECTIVE ON-SITE RENEWABLE GENERATION AND HIGH-EFFICIENCY COMBINED 23 HEAT AND POWER; (III) ASES SHALL IMPLEMENT A COST-EFFECTIVE PORTFOLIO OF MEASURES 24 25 IDENTIFIED AND RECOMMENDED IN THE AUDIT AND SHALL COMPLETE OR MAKE 26 SUBSTANTIAL PROGRESS TOWARD COMPLETION OF SUCH MEASURES WITHIN TWO YEARS 27 OF COMPLETION OF THE AUDIT. A PORTFOLIO MAY INCLUDE, BUT SHALL NOT BE LIMITED TO, NO- AND LOW-COST OPERATIONAL IMPROVEMENTS, RETRO-COMMISSION-28 29 ING, CAPITAL ENERGY EFFICIENCY RETROFITS, ON-SITE RENEWABLE AND HIGH-EF-FICIENCY COMBINED HEAT AND POWER, AND OTHER MEASURES IDENTIFIED BY THE 30 31 CMIT; 32 (IV) ASES SHALL WORK WITH THE CMIT TO PRIORITIZE SUB-METERING FOR ALL 33 RELEVANT ENERGY SOURCES OF BUILDINGS LARGER THAN ONE HUNDRED THOUSAND 34 SOUARE FEET ON A MASTER-METERED CAMPUS TO IDENTIFY WAYS TO FINANCE SUCH SUB-METERING. ALL BUILDINGS HAVING AN AREA LARGER THAN ONE HUNDRED THOU-35 SAND SQUARE FEET ON MASTER-METERED CAMPUSES SHALL BE SUB-METERED FOR ALL 36 37 FUELS AND OTHER ENERGY SOURCES BY DECEMBER THIRTY-FIRST, TWO THOUSAND 38 SIXTEEN, TO ENABLE INDIVIDUAL BUILDING BENCHMARKING, UNLESS THE ASE THAT 39 OWNS OR OPERATES THE BUILDING CAN DEMONSTRATE TO THE CMIT THAT IT IS NOT 40 COST-EFFECTIVE OR FEASIBLE TO DO SO; (V) ASES SHALL INCLUDE AN ENERGY EFFICIENCY ANALYSIS IN THE 41 DESIGN PHASE OF ALL CAPITAL PROJECT PLANS. THE CAPITAL PROJECT SHOULD INCLUDE 42 43 ENERGY EFFICIENT MEASURES OR TECHNOLOGIES DETERMINED TO BE THE MOST 44 COST-EFFECTIVE, AS DEFINED BY THE GUIDELINES; 45 (VI) ASES MAY RECEIVE CREDIT TOWARDS THE TARGET FOR INCREASING ENERGY EFFICIENCY IN LEASED SPACE. IN ADDITION, ASES MAY RECEIVE CREDIT TOWARDS 46 47 MEETING THE TARGET FOR INSTALLING ON-SITE RENEWABLE GENERATION IF THE 48 HOST SITE FOR SUCH RENEWABLE GENERATION HAS DEPLOYED ALL COST-EFFECTIVE 49 ENERGY EFFICIENCY IMPROVEMENTS CONSISTENT WITH THE GOALS OF THIS SUBDI-50 VISION. ASES SHALL CONSULT WITH AND APPLY TO THE CMIT CONCERNING SUCH 51 CREDITS; (VII) NO LATER THAN OCTOBER FIRST OF EACH CALENDAR YEAR, EACH ASE 52 SHALL SUBMIT ALL INFORMATION REQUESTED BY THE CMIT ON ALL STATE-OWNED 53 54 AND MANAGED BUILDINGS HAVING AN AREA OVER TWENTY THOUSAND SQUARE FEET, 55 WELL AS ANY OTHER INFORMATION RELATED TO ASSESSING COMPLIANCE WITH AS 56 THE REQUIREMENTS OF THIS SUBDIVISION. THE CMIT IS AUTHORIZED TO PROVIDE

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EXEMPTIONS FOR GOOD CAUSE SHOWN PURSUANT TO CRITERIA AND PROCEDURES 1 2 ESTABLISHED IN THE GUIDELINES, INCLUDING EXEMPTIONS ASSOCIATED WITH 3 BUILDINGS THAT HAVE OBTAINED AND MAINTAINED ENERGY STAR OR SIMILAR 4 CERTIFICATION, OR HAVE BENCHMARK SCORES PLACING SUCH BUILDINGS IN THE 5 TOP QUARTILE OF COMPARABLE BUILDINGS FOR THE PARTICULAR YEAR AT ISSUE. 6 ALL ASES SHALL SUBMIT RESULTS FOR ANNUAL EXEMPTIONS TO THE CMIT IN THE 7 ANNUAL REPORT. ELECTRIC USAGE ATTRIBUTABLE TO VEHICLE CHARGING SHALL 8 NOT BE INCLUDED IN THE TARGET AND OTHER REQUIREMENTS OF THIS SUBDIVI-9 SION.

10 S 2. This act shall take effect immediately.