6365--A

2015-2016 Regular Sessions

IN ASSEMBLY

March 20, 2015

- Introduced by M. of A. BRENNAN, CAHILL, LUPARDO, ENGLEBRIGHT, GALEF, ROSENTHAL, ZEBROWSKI, JAFFEE, CRESPO, SCHIMEL, LIFTON, ABINANTI, HOOP-ER, HEVESI, BRONSON, ROZIC, OTIS, SEAWRIGHT, MOYA -- Multi-Sponsored by -- M. of A. ABBATE, ARROYO, COOK, GLICK, GOTTFRIED, GUNTHER, ORTIZ, PERRY, ROBINSON -- read once and referred to the Committee on Corporations, Authorities and Commissions -- recommitted to the Committee on Corporations, Authorities and Commissions in accordance with Assembly Rule 3, sec. 2 -- reported and referred to the Committee on Ways and Means -- committee discharged, bill amended, ordered reprinted as amended and recommitted to said committee
- AN ACT to amend the public authorities law, in relation to establishing environmental standards for public authorities

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

1	Section 1. Article 9 of the public authorities law is amended by
2	adding a new title 13 to read as follows:
3	TITLE 13
4	ENERGY EFFICIENCY
5	SECTION 2990. DEFINITIONS.
б	2991. APPLICABILITY.
7	2992. ENERGY TARGETS.
8	2993. ENERGY ASSESSMENTS AND EFFICIENCY PLAN.
9	2994. SOLID WASTE MANAGEMENT PLAN.
10	2995. NEW CONSTRUCTION, RENOVATIONS AND LEASES.
11	2996. PROCUREMENT.
12	2997. STATE AUTHORITIES ENERGY EFFICIENCY COUNCIL.
13	2998. REPORTS.
14	2999. ASSISTANCE FROM OTHER AUTHORITIES.
15	S 2990. DEFINITIONS. FOR THE PURPOSES OF THIS TITLE, THE FOLLOWING
16	WORDS AND TERMS SHALL HAVE THE FOLLOWING MEANINGS:
	EXPLANATIONMatter in ITALICS (underscored) is new; matter in brackets

[] is old law to be omitted.

LBD10062-02-6

1. "BUILDING OR FACILITY" MEANS A SINGLE BUILDING OR FACILITY OR A 1 2 GROUP OF BUILDINGS OR STRUCTURES AT A SINGLE SITE THAT IS OWNED, LEASED, 3 OPERATED OR FUNDED BY A STATE AUTHORITY THAT EXCEEDS TWENTY THOUSAND 4 SQUARE FEET OF SPACE. FOR THE PURPOSES OF THIS TITLE, THE TERM "FACILI-5 TY" SHALL INCLUDE ANY HIGHWAY, PARKWAY OR PUBLIC ROAD OWNED, OPERATED OR 6 MAINTAINED BY A STATE AUTHORITY. 7 "COUNCIL" MEANS THE STATE AUTHORITIES ENERGY EFFICIENCY COUNCIL 2. 8 ESTABLISHED PURSUANT TO SECTION TWENTY-NINE HUNDRED NINETY-SEVEN OF THIS 9 TITLE. 10 3. "DEC" MEANS THE DEPARTMENT OF ENVIRONMENTAL CONSERVATION. 4. "FUEL CELL" MEANS A DEVICE THAT PRODUCES ELECTRICITY DIRECTLY FROM 11 12 HYDROGEN OR HYDROCARBON FUEL THROUGH A NON-COMBUSTIVE ELECTRO-CHEMICAL 13 PROCESS. 14 5. "GREENHOUSE GAS" MEANS CARBON DIOXIDE, METHANE, NITROUS OXIDE, 15 HYDROFLUOROCARBONS, PERFLUOROCARBONS AND SULPHUR HEXAFLUORIDE. 6. "NYSERDA" MEANS THE NEW YORK STATE ENERGY RESEARCH AND DEVELOPMENT 16 17 AUTHORITY. 7. "OGS" MEANS THE OFFICE OF GENERAL SERVICES. 18 8. "RENEWABLE ENERGY" MEANS ENERGY PRODUCED FROM THE FOLLOWING SOURC-19 20 SOLAR THERMAL, PHOTOVOLTAICS, WIND, HYDROELECTRIC, GEO-EXCHANGE AND ES: 21 TIDAL/WAVE ENERGY. 22 9. "STATE AUTHORITY" SHALL MEAN THE STATE AUTHORITIES LISTED IN 23 SECTION TWENTY-NINE HUNDRED NINETY-ONE OF THIS TITLE. 24 10. "STATE INTERAGENCY COMMITTEE" MEANS THE STATE INTERAGENCY COMMIT-25 TEE ON SUSTAINABILITY AND GREEN PROCUREMENT ESTABLISHED PURSUANT TO 26 EXECUTIVE ORDER NUMBER FOUR OF TWO THOUSAND EIGHT. 27 2991. APPLICABILITY. 1. THE PROVISIONS OF THIS TITLE SHALL ONLY S 28 APPLY TO THE FOLLOWING STATE AUTHORITIES: 29 BATTERY PARK CITY AUTHORITY CAPITAL DISTRICT TRANSPORTATION AUTHORITY 30 CENTRAL NEW YORK REGIONAL TRANSPORTATION AUTHORITY 31 32 DEVELOPMENT AUTHORITY OF THE NORTH COUNTRY 33 DORMITORY AUTHORITY OF THE STATE OF NEW YORK 34 LONG ISLAND POWER AUTHORITY 35 METROPOLITAN TRANSPORTATION AUTHORITY 36 NEW YORK CONVENTION CENTER OPERATING CORPORATION 37 NEW YORK STATE BRIDGE AUTHORITY 38 NEW YORK STATE ENERGY RESEARCH AND DEVELOPMENT AUTHORITY 39 NEW YORK STATE OLYMPIC REGIONAL DEVELOPMENT AUTHORITY 40 NEW YORK STATE THRUWAY AUTHORITY NIAGARA FRONTIER TRANSPORTATION AUTHORITY 41 42 NORTH COUNTRY POWER AUTHORITY 43 POWER AUTHORITY OF THE STATE OF NEW YORK 44 ROCHESTER-GENESEE REGIONAL TRANSPORTATION AUTHORITY 45 2. NOTWITHSTANDING THE PROVISIONS OF SUBDIVISION ONE OF THIS SECTION, PROVISIONS OF THIS TITLE SHALL NOT APPLY TO A BUILDING OR FACILITY 46 THE OWNED, LEASED OR OPERATED BY A STATE AUTHORITY ESTABLISHED PURSUANT 47 TO 48 TITLES ONE AND ONE-A OF ARTICLE FIVE OF THIS CHAPTER, WHICH BUILDING OR 49 FACILITY OR VEHICLE OR VEHICLE FLEET IS USED PRIMARILY TO PRODUCE, 50 GENERATE, TRANSMIT OR STORE ENERGY AND POWER. 51 2992. ENERGY TARGETS. 1. ALL BUILDINGS OR FACILITIES OR VEHICLES OR S VEHICLE FLEETS OWNED, LEASED, UNDER WHICH THE STATE AUTHORITY PAYS 52 DIRECTLY FOR ENERGY, OR OPERATED BY A STATE AUTHORITY SHALL MEET THE 53 54 FOLLOWING TARGETS AND TIMETABLE TO ACHIEVE REDUCTIONS IN GREENHOUSE GAS 55 EMISSIONS, ENERGY AND WATER CONSUMPTION:

1 (A) REDUCE GREENHOUSE GAS EMISSIONS THAT RESULT FROM STATE AUTHORITY 2 OPERATIONS FROM THE ESTABLISHED BASELINE MEASUREMENTS BY TWENTY PERCENT 3 BY THE YEAR TWO THOUSAND TWENTY, THIRTY PERCENT BY THE YEAR TWO THOUSAND 4 TWENTY-FIVE AND FORTY PERCENT BY THE YEAR TWO THOUSAND THIRTY. EMISSION 5 REDUCTIONS SHALL BE MEASURED ON AN ABSOLUTE BASIS AND NOT ADJUSTED FOR 6 FACILITY EXPANSION, LOAD GROWTH OR WEATHER;

(B) REDUCE OVERALL ENERGY CONSUMPTION AT BUILDINGS OR FACILITIES OR
VEHICLES OR VEHICLE FLEETS OWNED OR LEASED, UNDER WHICH THE STATE
AUTHORITY PAYS DIRECTLY FOR ENERGY, BY THE STATE AUTHORITY FROM THE
ESTABLISHED BASELINE MEASUREMENTS BY FIFTEEN PERCENT BY THE YEAR TWO
THOUSAND TWENTY, TWENTY PERCENT BY THE YEAR TWO THOUSAND TWENTY-FIVE AND
THIRTY PERCENT BY THE YEAR TWO THOUSAND THIRTY;

13 (C) REDUCE POTABLE WATER USE FROM THE ESTABLISHED BASELINE MEASUREMENT 14 BY TEN PERCENT BY THE YEAR TWO THOUSAND TWENTY, TWENTY PERCENT BY THE 15 YEAR TWO THOUSAND TWENTY-FIVE AND THIRTY PERCENT BY THE YEAR TWO THOU-16 SAND THIRTY; AND

17 (D) OBTAIN BY GENERATION OR PROCUREMENT FIFTEEN PERCENT OF ANNUAL
18 ELECTRICITY CONSUMPTION FROM RENEWABLE SOURCES BY THE YEAR TWO THOUSAND
19 TWENTY, TWENTY-FIVE PERCENT BY THE YEAR TWO THOUSAND TWENTY-FIVE AND
20 FIFTY PERCENT BY THE YEAR TWO THOUSAND THIRTY.

2. EACH STATE AUTHORITY THAT OWNS, LEASES OR OPERATES A BUILDING OR
 FACILITY OR VEHICLE OR VEHICLE FLEET SHALL ESTABLISH A BASELINE MEASURE MENT OF GREENHOUSE GAS EMISSIONS, ELECTRICITY AND WATER CONSUMPTION
 LEVELS FOR THE PERIOD BEGINNING JANUARY FIRST, TWO THOUSAND TWELVE AND
 ENDING DECEMBER THIRTY-FIRST, TWO THOUSAND THIRTEEN FOR SUCH BUILDING OR
 FACILITY OR VEHICLE OR VEHICLE FLEET. THE BASELINE MEASUREMENT SHALL BE
 THE AVERAGE OF THE TWO YEAR PERIOD.

28 3. THE COUNCIL IS AUTHORIZED, UPON THE APPLICATION OF A STATE AUTHORI-TO REDUCE OR DECREASE ONE OR MORE EFFICIENCY TARGETS REOUIRED UNDER 29 ΤY, THIS SECTION IF THE STATE AUTHORITY CAN DEMONSTRATE TO THE SATISFACTION 30 OF THE COUNCIL THAT IT HAS ACHIEVED SUBSTANTIALLY THE OVERALL TARGET OR 31 32 GOAL PRIOR TO THE FINAL TARGET YEAR. FOR THE PURPOSES OF THIS SUBDIVI-SION, SUBSTANTIAL ACHIEVEMENT SHALL MEAN MEETING NINETY PERCENT OR MORE 33 34 OF THE TARGET OR GOAL.

S 2993. ENERGY ASSESSMENTS AND EFFICIENCY PLAN. 1. ENERGY ASSESSMENTS.
(A) A STATE AUTHORITY THAT OWNS, LEASES OR OPERATES A BUILDING OR FACILITY SHALL CONDUCT AN ANNUAL ONSITE ASSESSMENT AND EVALUATION OF ENERGY
AND WATER CONSUMPTION AND EXPENSES OF SUCH BUILDING OR FACILITY. THE
ASSESSMENT SHALL INCLUDE THE FOLLOWING INFORMATION:

40 (1) THE TOTAL NUMBER OF BUILDINGS AND FACILITIES OWNED, LEASED OR 41 OPERATED BY THE STATE AUTHORITY AND THE TOTAL SQUARE FOOTAGE FOR SUCH 42 BUILDINGS AND FACILITIES;

43 (2) THE TOTAL ANNUAL ENERGY CONSUMPTION, LISTED BY ENERGY SOURCE, FOR 44 EACH BUILDING OR FACILITY;

45 (3) THE TOTAL ANNUAL ENERGY COST CALCULATED PER SQUARE FOOT, AND LIST-46 ED BY ENERGY SOURCE, FOR EACH BUILDING OR FACILITY;

47 (4) THE TOTAL ANNUAL WATER CONSUMPTION FOR EACH BUILDING OR FACILITY;

48 (5) THE TOTAL ANNUAL COST FOR FUEL USED BY AUTHORITY-OWNED VEHICLES,
49 LISTED BY FUEL TYPE AND THE AVERAGE MILEAGE EFFICIENCY OF VEHICLES BY
50 VEHICLE CLASS OWNED OR LEASED BY THE STATE AUTHORITY; AND

51 (6) A BREAKDOWN BY PERCENTAGE OF THE TOTAL RENEWABLE ENERGY USED BY 52 EACH BUILDING OR FACILITY.

53 (B) IN DEVELOPING THIS ASSESSMENT, THE STATE AUTHORITY MAY SEEK THE 54 ADVICE AND ASSISTANCE OF OTHER STATE AGENCIES AND ENTITIES, SUCH AS DEC, 55 NYSERDA OR OGS. 13

ENERGY EFFICIENCY PLAN. (A) BASED ON THE INITIAL ASSESSMENT 1 2. 2 CONDUCTED PURSUANT TO SUBDIVISION ONE OF THIS SECTION, EACH STATE 3 AUTHORITY SHALL DEVELOP AND SUBMIT TO THE COUNCIL FOR ITS APPROVAL AN 4 ENERGY EFFICIENCY PLAN TO MEET THE TARGETS, GOALS AND TIMETABLE ESTAB-5 LISHED PURSUANT TO SUBDIVISION ONE OF SECTION TWENTY-NINE HUNDRED NINE-6 TY-TWO OF THIS TITLE.

7 (B) THE PLAN SHALL DESCRIBE SPECIFIC MEASURES TO BE TAKEN TO REDUCE 8 THE STATE AUTHORITY'S GREENHOUSE GAS EMISSIONS, ENERGY AND WATER CONSUMPTION IN ACCORDANCE WITH SUCH TARGETS AND GOALS. THE PLAN 9 SHALL 10 ALSO DESCRIBE ANY POLICIES ADOPTED, AND PROJECTS PURSUED, BY THE STATE AUTHORITY TO INCREASE THE USE OF RENEWABLE ENERGY SOURCES AND OTHER 11 ALTERNATIVE SOURCES. 12

(C) THE COUNCIL SHALL APPROVE THE PLAN IF THE PLAN:

14 (1) PROVIDES A DETAILED AND COMPREHENSIVE PLAN FOR ACHIEVING THE 15 TARGETS AND GOALS SET FORTH IN SECTION TWENTY-NINE HUNDRED NINETY-TWO OF THIS TITLE; AND 16 17

(2) CAN BE IMPLEMENTED IN A COST-EFFECTIVE MANNER.

18 (D) THE PLAN SHALL BE AMENDED TO REFLECT ANY CHANGES OR UPDATES 19 REPORTED IN THE ANNUAL ASSESSMENT PURSUANT TO SUBDIVISION ONE OF THIS 20 SECTION.

21 (E) WITH RESPECT TO BUILDINGS AND FACILITIES THAT CONTAIN LESS THAN 22 TWENTY THOUSAND SQUARE FEET IN SPACE, A STATE AUTHORITY IS ENCOURAGED TO 23 ASSESS, DEVELOP AND IMPLEMENT EFFICIENCY AND WASTE MANAGEMENT PLANS 24 CONSISTENT WITH THE TARGETS, GOALS AND TIMETABLES REOUIRED PURSUANT TO 25 THIS TITLE.

26 S 2994. SOLID WASTE MANAGEMENT PLAN. 1. FOR PURPOSES OF THIS SECTION, "SOLID WASTE" SHALL HAVE THE SAME MEANING AS IS FOUND IN SUBDIVISION ONE 27 OF SECTION 27-0701 OF THE ENVIRONMENTAL CONSERVATION LAW, BUT SHALL NOT 28 29 INCLUDE SOURCE, SPECIAL NUCLEAR OR BY-PRODUCT MATERIAL AS DEFINED IN THE ATOMIC ENERGY ACT OF 1954, AS AMENDED, OR HAZARDOUS WASTE WHICH APPEARS 30 ON THE LIST OR SATISFIES THE CHARACTERISTICS OF HAZARDOUS WASTE PROMUL-31 GATED PURSUANT TO SECTION 27-0903 OF THE ENVIRONMENTAL CONSERVATION LAW, 32 33 LOW LEVEL RADIOACTIVE WASTE AS DEFINED IN SECTION 29-0101 OF THE OR 34 ENVIRONMENTAL CONSERVATION LAW.

2. (A) ALL STATE AUTHORITIES SHALL PREPARE AND SUBMIT TO THE COUNCIL 35 FOR ITS REVIEW AND APPROVAL A SOLID WASTE MANAGEMENT PLAN FOR SUCH 36 37 AUTHORITY FOR AT LEAST A TEN-YEAR PERIOD.

38 (B) THE SOLID WASTE MANAGEMENT PLAN, WHICH SHALL BE IN A FORM DEVEL-39 OPED BY THE COUNCIL, SHALL, AT A MINIMUM:

40 IDENTIFY, DESCRIBE AND CHARACTERIZE THE SOLID WASTE STREAM TO BE (1)41 MANAGED IN THE PLANNING PERIOD;

(2) ASSESS EXISTING AND ALTERNATE PROPOSED SOLID WASTE MANAGEMENT 42 43 PROGRAMS AND FACILITIES;

44 (3) IDENTIFY THE PARTIES WITH RESPONSIBILITY TO IMPLEMENT EACH ELEMENT 45 OF THE PLAN AND THE STEPS WHICH MUST BE UNDERTAKEN BY EACH; AND

(4) SET FORTH A TIMETABLE FOR IMPLEMENTING THE PLAN, INCLUDING ESTAB-46 47 LISHING ANNUAL GOALS.

48 (C) SUCH PLAN SHALL STRIVE TO ACHIEVE THE OBJECTIVES OF THE STATE 49 SOLID WASTE MANAGEMENT POLICY SET FORTH IN SECTION 27-0106 OF THE ENVI-50 RONMENTAL CONSERVATION LAW, PROVIDE FOR OR TAKE INTO ACCOUNT MANAGEMENT ALL SOLID WASTE WITHIN THE PLANNING UNIT, AND EMBODY, AS MAY BE 51 OF 52 APPROPRIATE TO THE CIRCUMSTANCES, SOUND PRINCIPLES OF SOLID WASTE MANAGEMENT, NATURAL RESOURCES CONSERVATION, ENERGY PRODUCTION, AND 53 54 EMPLOYMENT CREATING OPPORTUNITIES.

55 (D) THE COUNCIL SHALL APPROVE A PLAN IF THE PLAN CONTAINS THE ELEMENTS 56 SET FORTH IN PARAGRAPH (B) OF THIS SUBDIVISION. THEREAFTER SUCH PLAN 1 SHALL BECOME THE SOLID WASTE MANAGEMENT PLAN IN EFFECT FOR SUCH AUTHORI-2 TY. IF THE PLAN AS SUBMITTED DOES NOT CONTAIN THE ELEMENTS SET FORTH IN 3 PARAGRAPH (B) OF THIS SUBDIVISION, THE COUNCIL SHALL STATE THE REASONS 4 FOR ITS DETERMINATION AND REQUIRE THE STATE AUTHORITY TO RE-SUBMIT AN 5 AMENDED PLAN FOR APPROVAL.

6 S 2995. NEW CONSTRUCTION, RENOVATIONS AND LEASES. 1. (A) THE DESIGN CONSTRUCTION OF ANY NEW BUILDINGS OR FACILITY, OR THE SUBSTANTIAL 7 AND 8 RENOVATION OF AN EXISTING BUILDING OR FACILITY, BY A STATE AUTHORITY SHALL COMPLY WITH THE STANDARDS AND REGULATIONS PROMULGATED BY OGS 9 10 PURSUANT TO ARTICLE FOUR-C OF THE PUBLIC BUILDINGS LAW. THIS SUBDIVISION SHALL ALSO APPLY TO A BUILDING OR FACILITY, FIFTY PERCENT OR MORE OF THE 11 12 FUNDING FOR THE PURCHASE, LEASE, DESIGN, CONSTRUCTION OR SUBSTANTIAL RENOVATION THEREOF IS FUNDED DIRECTLY OR INDIRECTLY BY A STATE AUTHORI-13 14 TY.

15 (B) FOR THE PURPOSES OF THIS SECTION, THE TERM "SUBSTANTIAL RENO-16 VATION" SHALL MEAN: A CAPITAL PROJECT IN WHICH THE SCOPE OF WORK 17 INVOLVES AT LEAST TWO OF THE FOLLOWING PRIMARY BUILDING SYSTEMS: ELEC-18 TRICAL, PLUMBING, BOILER, ELEVATOR, HVAC, ROOF REPLACEMENT, WINDOW 19 REPLACEMENT, LIGHTING OR EXTERNAL MASONRY, PAINTING AND PLASTERING; AND 20 THE BUILDING AREA IN WHICH THE CONSTRUCTION IS PERFORMED WILL BE UNOCCU-21 PIED DUE TO THE NATURE OF THE CONSTRUCTION FOR THIRTY DAYS OR MORE.

22 2. ANY LEASES ENTERED INTO BY A STATE AUTHORITY, INCLUDING THE RENEGO-23 TIATION OR EXTENSION OF EXISTING LEASES, SHALL:

(A) INCORPORATE LEASE PROVISIONS THAT ENCOURAGE ENERGY AND WATER EFFI CIENCY WHEREVER LIFE-CYCLE COST-EFFECTIVE. BUILD-TO-SUIT LEASE SOLICITA TIONS SHALL CONTAIN CRITERIA ENCOURAGING SUSTAINABLE DESIGN AND DEVELOP MENT, ENERGY EFFICIENCY, AND VERIFICATION OF FACILITY PERFORMANCE;

28 (B) INCLUDE A PREFERENCE FOR FACILITIES HAVING THE ENERGY STAR BUILD-29 ING LABEL IN THEIR SELECTION CRITERIA FOR ACQUIRING LEASED FACILITIES; 30 AND

31 (C) ENCOURAGE LESSORS TO APPLY FOR AN ENERGY STAR BUILDING LABEL AND 32 TO EXPLORE AND IMPLEMENT PROJECTS THAT WILL REDUCE COSTS, INCLUDING 33 PROJECTS CARRIED OUT THROUGH THE LESSORS' ENERGY-SAVINGS CONTRACTS.

34 S 2996. PROCUREMENT. 1. PROCUREMENT FROM SPECIFICATION LIST. (A) ALL 35 PURCHASES OF COMMODITY, EQUIPMENT, SERVICES AND TECHNOLOGIES MADE BY A STATE AUTHORITY SHALL BE PURSUANT TO PROCUREMENT LISTS AND SPECIFICA-36 37 TIONS PROMULGATED BY THE STATE INTERAGENCY COMMITTEE. SUCH COMMITTEE SHALL REVIEW ANNUALLY NEWLY DEVELOPED OR MANUFACTURED PRODUCTS, COMMOD-38 39 ITIES, EQUIPMENT, SERVICES AND TECHNOLOGIES, AND SHALL ISSUE UPDATED 40 PROCUREMENT LISTS AND SPECIFICATIONS, IF NECESSARY.

41 (B) IN ADDITION, ALL STATE AUTHORITIES SHALL PROCURE COMMODITIES, 42 EQUIPMENT, SERVICES AND TECHNOLOGIES THAT MEET OR EXCEED THE FOLLOWING 43 MINIMUM SPECIFICATIONS:

44 (1)RECYCLED CONTENT. TO THE MAXIMUM EXTENT POSSIBLE, STATE AUTHORI-45 TIES SHALL SEEK TO REDUCE THE USE OF COPY PAPER AND OTHER PAPER PRODUCTS. ANY PURCHASE OF COPY PAPER AND OTHER PAPER SUPPLIES FOR WHICH 46 47 THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY HAS DEVELOPED RECYCLED 48 CONTENT RECOMMENDATIONS PURSUANT TO SECTION SIX THOUSAND TWO OF THE 49 FEDERAL RESOURCE CONSERVATION AND RECOVERY ACT SHALL BE REQUIRED TO MEET 50 EXCEED THE STATE AUTHORITY'S MINIMUM POST-CONSUMER MATERIAL CONTENT OR 51 PERCENTAGES RECOMMENDED IN THE MOST RECENT RECOVERED MATERIALS ADVISORY NOTICE ISSUED FOR SUCH COMMODITY IN THE FEDERAL REGISTER; PROVIDED, 52 HOWEVER, THAT XEROGRAPHIC PAPER SHALL CONTAIN NO LESS THAN THIRTY 53 54 PERCENT POST-CONSUMER RECYCLED CONTENT. ALL COPY AND JANITORIAL PAPER 55 SHALL BE PROCESSED CHLORINE-FREE TO THE EXTENT PRACTICABLE. ALL STATE 56 AUTHORITIES SHALL PRINT PUBLICATIONS ON RECYCLED PAPER, AND MINIMUM 1 PERCENTAGES SHALL BE MET UNLESS COSTS FOR SUCH PAPER EXCEED THE COST OF 2 OTHER AVAILABLE COMMODITIES BY MORE THAN TEN PERCENT.

3 (2) WASTE REDUCTION. STATE AUTHORITIES SHALL SEEK TO REDUCE WASTE IN
4 PRODUCTS AND PACKAGING, INCLUDING THE FORMULATION OF POLICIES TO PROMOTE
5 THE USE OF DOUBLE-SIDED COPYING AND PRINTING TO THE GREATEST EXTENT
6 PRACTICABLE. STATE AUTHORITIES SHALL FAVOR DURABILITY, REPAIRABILITY AND
7 REUSE WHEN PURCHASING SUPPLIES.

8 2. IF A COMMODITY OR EQUIPMENT IS NOT ON A PROCUREMENT LIST, THE STATE AUTHORITY SHALL SELECT ENERGY STAR AND ENERGY-EFFICIENT PRODUCTS WHEN 9 10 ACQUIRING ENERGY-USING PRODUCTS OR EQUIPMENT. FOR PRODUCTS OR EQUIPMENT WHICH ENERGY STAR LABELS ARE NOT YET AVAILABLE, THE STATE AUTHORITY 11 FOR SHALL FOLLOW THE GUIDELINES ADOPTED BY THE DEPARTMENT OF STATE 12 PURSUANT 13 ARTICLE SIXTEEN OF THE ENERGY LAW THAT DESIGNATE TARGET ENERGY EFFI-TO 14 CIENCY LEVELS FOR SUCH PRODUCT OR EQUIPMENT.

15 3. A STATE AUTHORITY MAY PROCURE A COMMODITY, EQUIPMENT, SERVICE OR 16 TECHNOLOGY THROUGH A PROCESS THAT DOES NOT COMPLY WITH THIS SECTION WHEN 17 PURCHASE OF THE COMMODITY, EQUIPMENT, SERVICE OR TECHNOLOGY IS THE NECESSARY TO RESPOND TO AN EMERGENCY WHICH ENDANGERS PUBLIC HEALTH OR 18 19 SAFETY, PROVIDED SUCH AUTHORITY SHALL WITHIN SEVEN BUSINESS DAYS FILE A 20 WRITTEN REPORT WITH THE AUTHORITY'S BUDGET OFFICE AND THE OFFICE OF THE COMPTROLLER, WHICH SHALL BECOME PART OF THE PROCUREMENT RECORD. 21 STATE 22 THE REPORT SHALL CONTAIN THE FOLLOWING INFORMATION:

23 (A) A DESCRIPTION OF THE EMERGENCY THAT PREVENTED COMPLIANCE WITH 24 SUBDIVISIONS ONE AND TWO OF THIS SECTION;

25 (B) THE NAME OF THE COMMODITY OR TECHNOLOGY, OR A DESCRIPTION OF THE 26 SERVICE, ITS USE AND INTENSITY OF USE;

(C) A DESCRIPTION OF THE STEPS BEING TAKEN TO SAFEGUARD PUBLIC HEALTHAND SAFETY DURING THE EMERGENCY; AND

29 (D) AN EXPLANATION OF HOW SUCH AN EMERGENCY CAN BE AVOIDED IN THE 30 FUTURE.

4. (A) BEGINNING ONE YEAR AFTER THE EFFECTIVE DATE OF THIS 31 SECTION, 32 STATE AUTHORITIES, WHEN PROCURING COMMODITIES, EQUIPMENT, SERVICES ALL OR TECHNOLOGY, SHALL FOLLOW PRACTICES AND DEVELOP SOLICITATION SPECIFI-33 34 CATIONS THAT MEET OR EXCEED THE MINIMUM SPECIFICATIONS ESTABLISHED IN 35 SUBDIVISION ONE OF THIS SECTION. ALL SUCH CONTRACTS SHALL INCLUDE A STATEMENT DESCRIBING HOW SUCH MINIMUM SPECIFICATIONS WERE MET. 36

37 (B) IN THE EVENT THAT A STATE AUTHORITY RECEIVES NO BIDS OR PROPOSALS 38 THAT MEET THE SPECIFICATIONS DEVELOPED PURSUANT TO PARAGRAPH (A) OF THIS SUBDIVISION, SUCH AGENCY OR AUTHORITY MAY WITHDRAW THE REQUEST FOR BIDS 39 40 OR PROPOSALS AND BEGIN A NEW PROCUREMENT WITH NEW SPECIFICATIONS WITHOUT SUCH SPECIFICATIONS AND AWARD A CONTRACT IN ACCORDANCE WITH OTHER APPLI-41 CABLE STATUTES; PROVIDED, HOWEVER THAT SUCH AUTHORITY SHALL DOCUMENT THE 42 43 REASONS WHY SUCH PROCUREMENT DOES NOT MEET THE MINIMUM SPECIFICATIONS 44 ESTABLISHED IN SUBDIVISION ONE OF THIS SECTION, AND SUBMIT SUCH DOCUMEN-45 TATION FOR INCLUSION IN THE ANNUAL REPORT REQUIRED PURSUANT то THIS TITLE AND TO THE OFFICE OF THE STATE COMPTROLLER FOR INCLUSION IN THE 46 PROCUREMENT RECORD, PROVIDED FURTHER THAT THE LENGTH OF 47 SUCH ANY 48 CONTRACT SHALL BE LIMITED TO A PERIOD OF TWO YEARS. PRIOR TO THE TERMI-49 NATION OF THE CONTRACT, THE STATE AUTHORITY SHALL ISSUE A NEW REQUEST 50 FOR BIDS OR PROPOSALS WITH THE SPECIFICATIONS DEVELOPED PURSUANT TO 51 PARAGRAPH (A) OF THIS SUBDIVISION.

52 5. (A) NOTHING IN THIS SECTION SHALL BE CONSTRUED AS REQUIRING A STATE 53 AUTHORITY TO PROCURE A COMMODITY, EQUIPMENT, SERVICE OR TECHNOLOGY THAT 54 DOES NOT MEET THE FORM, FUNCTION AND UTILITY REQUIRED BY SUCH AUTHORITY, 55 OR AS REQUIRING A STATE AUTHORITY TO PROCURE A COMMODITY, EQUIPMENT, 1 SERVICE OR TECHNOLOGY THE COST OF WHICH EXCEEDS THE COST OF AN ALTERNA-2 TIVE AVAILABLE COMMODITY OR SERVICE BY MORE THAN TEN PERCENT.

3 (B) WHEN DETERMINING AND COMPARING COSTS, STATE AGENCIES AND AUTHORI-4 TIES SHALL CONSIDER COST AS DEFINED IN SECTION ONE HUNDRED SIXTY OF THE 5 STATE FINANCE LAW.

6 TRAINING AND EDUCATION. OGS, WITH THE ASSISTANCE OF THE DEC, THE 6. 7 DEPARTMENT OF HEALTH, AND THE OFFICE OF THE STATE COMPTROLLER, WITHIN TWELVE MONTHS OF THE EFFECTIVE DATE OF THIS SECTION, SHALL DESIGN AND 8 9 BEGIN IMPLEMENTATION OF A TRAINING PROGRAM FOR SENIOR MANAGERS AND STATE 10 AUTHORITY STAFF INVOLVED IN PROCUREMENT TO FAMILIARIZE THEM WITH THEIR 11 RESPONSIBILITIES UNDER THIS SECTION AND ENSURE THE EFFECTIVE AND EFFI-12 CIENT IMPLEMENTATION OF THE PROVISIONS OF THIS SECTION. SUCH PROGRAM SHALL PROVIDE FOR NEW EMPLOYEE TRAINING AND ONGOING TRAINING. 13

14 2997. STATE AUTHORITIES ENERGY EFFICIENCY COUNCIL. THERE IS HEREBY S 15 ESTABLISHED WITHIN DEC A STATE AUTHORITIES ENERGY EFFICIENCY COUNCIL. COMMISSIONER OF DEC SHALL DETERMINE THE NUMBER OF, AND APPOINT THE 16 THE MEMBERS TO THE COUNCIL, PROVIDED THAT THERE SHALL BE AT LEAST ONE REPRE-17 SENTATIVE EACH FROM NYSERDA AND OGS. THE COUNCIL SHALL BE RESPONSIBLE 18 19 FOR MONITORING, OVERSEEING AND REPORTING ON THE ACTIONS TAKEN BY STATE AUTHORITIES TO ACHIEVE THE ENERGY REDUCTION TARGETS REQUIRED UNDER THIS 20 21 TITLE, AND SHALL HAVE THE FOLLOWING DUTIES AND RESPONSIBILITIES:

22 1. DEVELOP FORMATS FOR THE ENERGY EFFICIENCY PLAN, SOLID WASTE MANAGE-23 MENT PLAN AND PROGRESS REPORTS, AND ESTABLISH THE DATES FOR SUBMISSION 24 OF THE PLANS AND REPORTS;

25 2. ASSIST STATE AUTHORITIES AND THEIR COORDINATORS TO PREPARE THE 26 ENERGY EFFICIENCY AND WASTE MANAGEMENT PLANS, TO IMPLEMENT THE PLANS, 27 AND TO MEET THE TARGETS AND GOALS SET FORTH IN THIS TITLE;

28 3. APPROVE THE ENERGY EFFICIENCY PLAN OR WASTE MANAGEMENT PLAN SUBMIT-29 TED BY A STATE AUTHORITY;

4. EVALUATE THE PROGRESS OF STATE AUTHORITIES IN IMPLEMENTING THEIR
 ENERGY EFFICIENCY AND WASTE MANAGEMENT PLANS, AND MEETING THE TARGETS
 AND GOALS SET FORTH IN THIS TITLE;

33 5. COMPILE THE INFORMATION SUBMITTED BY STATE AUTHORITIES IN THE 34 PROGRESS REPORTS AND REPORT ON THE PROGRESS MADE TOWARD ACHIEVING THE 35 GOALS DESCRIBED IN THE EFFICIENCY PLAN;

36 6. PROVIDE TECHNICAL ASSISTANCE TO STATE AUTHORITIES NECESSARY TO 37 SATISFY REPORTING REQUIREMENTS;

38 7. DEVELOP AND MAINTAIN DATA MANAGEMENT SYSTEMS AS ARE NECESSARY TO 39 DOCUMENT ENERGY USAGE IN A MANNER CONSISTENT WITH, AND IN SUPPORT OF, 40 THE DEVELOPMENT AND IMPLEMENTATION OF THE ENERGY EFFICIENCY TARGETS AND 41 GOALS;

42 8. PREPARE AN ANNUAL REPORT TO THE GOVERNOR AND THE LEGISLATURE PURSU-43 ANT TO SECTION TWENTY-NINE HUNDRED NINETY-EIGHT OF THIS TITLE.

44 S 2998. REPORTS. 1. PROGRESS REPORTS. (A) EACH STATE AUTHORITY SHALL 45 PREPARE AND SUBMIT TO THE COUNCIL AN ANNUAL PROGRESS REPORT IN A FORM OR 46 MANNER, CONTAINING SUCH INFORMATION OR DATA, AND ON SUCH DATE DETERMINED 47 BY THE COUNCIL. THE REPORT SHALL BE CERTIFIED AS ACCURATE AND COMPLETE 48 BY THE EXECUTIVE DIRECTOR OF THE STATE AUTHORITY.

49 (B) AT A MINIMUM, SUCH REPORT SHALL DESCRIBE:

50 (1) THE STATE AUTHORITY'S EFFORTS REGARDING REDUCTION IN ENERGY AND 51 WATER CONSUMPTION; WASTE REDUCTION AND RECYCLING ACTIVITIES; RECYCLED 52 PRODUCT PROCUREMENT; QUANTITIES OF MATERIAL RECYCLED;

53 (2) THE PROGRESS MADE TOWARD ACHIEVING THE TARGETS AND GOALS MANDATED 54 IN THIS TITLE;

55 (3) THE PROGRESS MADE TOWARD INCREASING THE USE OF RENEWABLE ENERGY 56 SOURCES; AND

(4) BARRIERS TO ACHIEVING PROGRESS TOWARDS MEETING THE TARGETS AND 1 2 GOALS. 3 2. ANNUAL REPORT. THE COUNCIL SHALL PREPARE AND SUBMIT TO THE GOVERNOR 4 AND THE LEGISLATURE AN ANNUAL REPORT, WHICH SHALL CONTAIN THE FOLLOWING: 5 (A) A SUMMARY OF THE RESULTS FROM THE PROGRESS REPORTS SUBMITTED BY 6 THE STATE AUTHORITIES; 7 (B) A DESCRIPTION OF THE OVERALL PROGRESS BY THESTATE AUTHORITIES 8 TOWARDS ACHIEVING THE ENERGY CONSUMPTION AND WATER USE REDUCTION 9 TARGETS; 10 (C) A DESCRIPTION OF THE OVERALL PROGRESS BY THE STATE AUTHORITIES TOWARDS IMPLEMENTING THEIR WASTE MANAGEMENT PLANS; 11 12 (D) A COMPARISON OF RESULTS OF ENERGY EFFICIENCY ACTIVITIES TAKEN BY THE STATE AUTHORITIES DURING PRIOR YEARS; 13 14 (E) IDENTIFYING THOSE STATE AUTHORITIES THAT HAVE PERFORMED POORLY 15 TOWARDS ACHIEVING THE EFFICIENCY TARGETS AND GOALS OR IMPLEMENTING THEIR 16 WASTE MANAGEMENT PLAN; 17 IMPROVE OR ENHANCE THE ENERGY EFFICIENCY AND (F) RECOMMENDATIONS ТО WASTE MANAGEMENT EFFORTS OF STATE AUTHORITIES. 18 19 S 2999. ASSISTANCE FROM OTHER AUTHORITIES. UPON THE REQUEST OF ANY STATE AUTHORITY THAT IS SUBJECT TO THE PROVISIONS OF THIS TITLE AND THAT 20 21 IS LOCATED IN ITS SERVICE AREAS, NYSERDA OR OGS, WHICHEVER IS APPROPRI-ATE, SHALL PROVIDE WHATEVER ASSISTANCE NECESSARY TO HELP 22 THESTATE AUTHORITY MEET THE ENERGY EFFICIENCY TARGETS AND OTHER GOALS ESTABLISHED 23 IN THIS TITLE. SUCH ASSISTANCE SHALL INCLUDE, BUT NOT BE LIMITED TO: 24 25 FINANCING AND DEVELOPING PROGRAMS TO INCREASE THE EFFICIENCY OF 1. 26 ENERGY USE AND TO FACILITATE THE DEVELOPMENT OF CO-GENERATION; 2. FINANCING, DESIGNING, DEVELOPING AND PROVIDING ENERGY EFFICIENCY 27 28 AND CLEAN ENERGY TECHNOLOGY PROJECTS, PROGRAMS AND SERVICES; FINANCING, DESIGNING, DEVELOPING AND PROVIDING PROGRAMS AND 29 3. SERVICES RELATED TO RENOVATION OR RETROFITTING OF BUILDINGS AND FACILI-30 31 TIES TO ADDRESS ENERGY EFFICIENCY, ENERGY CONSERVATION, THE USE OF 32 RENEWABLE ENERGY AND THE REDUCTION OF AIR AND OTHER POLLUTION. 33 S 2. Severability. If any clause, sentence, paragraph, section or part of this act shall be adjudged by any court of competent jurisdiction to 34 invalid, the judgment shall not affect, impair, or invalidate the 35 be remainder thereof, but shall be confined in its operation to the clause, 36 37 sentence, paragraph, section or part thereof directly involved in the 38 controversy in which the judgment shall have been rendered. 39 S 3. This act shall take effect immediately.