

**SB0663/213028/1**

BY: Education, Energy, and the Environment Committee

AMENDMENTS TO SENATE BILL 663  
(First Reading File Bill)

AMENDMENT NO. 1

On page 1, in line 9, strike “and clean energy generators”; and in line 16, strike “requiring” and substitute “authorizing”.

AMENDMENT NO. 2

On page 2, in line 19, strike the second “**OR**”; in line 21, after “**CONSUMPTION**” insert “**OR**

**(3) IS ENABLED TO RESPOND TO A REMOTE COMMUNICATION SIGNAL TO MODIFY THE TIMING OR AMOUNT OF ELECTRICAL CONSUMPTION**”;

in line 24, after “**RESOURCES**” insert “**WITH A CONTRACT TO PROVIDE SERVICES TO AN ELECTRIC COMPANY UNDER THIS SUBTITLE**”; and strike in their entirety lines 28 and 29.

On page 3, in lines 1, 2, and 3, strike “**(4)**”, “**(5)**”, and “**(6)**”, respectively, and substitute “**(2)**”, “**(3)**”, and “**(4)**”, respectively; in line 11, after “**COMPANY**” insert “**OR AN AGGREGATOR OF DISTRIBUTED ENERGY RESOURCES WITH A CONTRACT TO PROVIDE SERVICES TO AN ELECTRIC COMPANY UNDER THIS SUBTITLE**”; strike beginning with the colon in line 17 down through “**(2)**” in line 20; and in line 21, after “**PANEL**” insert “**TO FACILITATE THE DEPLOYMENT AND INTERCONNECTION OF AN ON-SITE CLEAN ENERGY SYSTEM OR BATTERY STORAGE DEVICE TO ISOLATE A CUSTOMER’S ELECTRICAL LOAD AND ENABLE THE PROVISION OF BACKUP POWER**”.

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On page 4, in lines 3 and 12, in each instance, strike “LOW-INCOME” and substitute “LOW- TO MODERATE-INCOME”.

On page 6, in line 1, strike “2024” and substitute “2025”; in lines 10 and 11, strike “AND ON-SITE CLEAN ENERGY GENERATOR”; in line 15, strike “AND”; in line 17, strike “2024” and substitute “2025;

**(IV) INCLUDE A REASONABLE ESTIMATE OF THE COSTS AND COST RECOVERY MECHANISMS THE ELECTRIC COMPANY WILL USE TO MONITOR AND ADMINISTER THE LOAD MANAGEMENT AND ELECTRIC GRID SUPPORT SERVICES PROGRAM UNDER § 7-908 OF THIS SUBTITLE; AND**

**(V) IDENTIFY IN THE PILOT PROGRAM APPLICATION ANY RELATED OR PREEXISTING PROGRAMS OFFERED BY THE ELECTRIC COMPANY THAT WILL BE OFFERED FOR A DURATION AND IN A MANNER THAT WILL PARTIALLY OR COMPLETELY SATISFY ANY OF THE REQUIREMENTS OF THIS SUBTITLE**”;

in line 18, strike “90” and substitute “180”; after line 21, insert:

**“(C) IN DETERMINING WHETHER A PILOT PROGRAM SUPPORTS RESIDENTIAL ADOPTION AND INTEGRATION OF BENEFICIAL ELECTRIFICATION MEASURES, THE COMMISSION MAY CONSIDER:**

- (1) THE COST-EFFECTIVENESS OF THE PROGRAM;**
- (2) THE IMPACT ON RATES;**
- (3) THE IMPACT ON THE ENVIRONMENT;**

**(4) THE IMPACT ON THE GREENHOUSE GAS EMISSIONS REDUCTIONS TARGETS SPECIFIED IN §§ 2-1201 AND 2-1204.1 OF THE ENVIRONMENT ARTICLE; AND**

**(5) ANY OTHER MATTERS THE COMMISSION CONSIDERS NECESSARY.**;

and in line 24, after the second “TO” insert “RESIDENTIAL”.

On page 7, strike in their entirety lines 6 through 9, inclusive; in lines 10 and 14, strike “(D)” and “(E)”, respectively, and substitute “(C)” and “(D)”, respectively; in line 19, after “RESIDENCE” insert “MAKE-READY”; in line 20, strike “LOW-INCOME” and substitute “LOW- TO MODERATE-INCOME”; after line 21, insert:

**“(3) THE PER-CUSTOMER CAP ON MAKE-READY GRANTS OR REBATES TO FACILITATE THE INSTALLATION OF A BENEFICIAL ELECTRIFICATION MEASURE OR ON-SITE CLEAN ENERGY SYSTEM DOES NOT PRECLUDE A CUSTOMER FROM RECEIVING AN ADDITIONAL GRANT OR REBATE UNDER THIS SUBTITLE FOR AN ON-SITE CLEAN ENERGY SYSTEM.”**;

and strike in their entirety lines 22 through 35, inclusive.

On page 8, in lines 3 and 4, strike “AND ON-SITE CLEAN ENERGY GENERATORS”; strike in their entirety lines 9 through 19, inclusive; in lines 20 and 24, strike “(D)” and “(E)”, respectively, and substitute “(C)” and “(D)”, respectively; and in line 26, after “CAPACITY” insert “OR ANOTHER AMOUNT AS SET BY THE COMMISSION”.

On page 9, in line 7, strike “AT LEAST 25%”; in the same line, strike “, ON AVERAGE,” and substitute “OF, ON AVERAGE, AT LEAST 25% OR ANOTHER AMOUNT”.

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AS SET BY THE COMMISSION"; in line 8, strike "LOW-INCOME" and substitute "LOW-TO MODERATE-INCOME"; in line 18, after "CUSTOMERS" insert "PARTICIPATING IN THE PILOT PROGRAM"; in line 19, strike "MANAGES CUSTOMER LOAD AND USES" and substitute "COMPENSATES CUSTOMERS FOR MANAGING ON-SITE LOAD AND USING"; strike beginning with "SHALL" in line 22 down through "AGGREGATION" in line 26 and substitute "MAY IMPLEMENT PROGRAMS TO EVALUATE AND INTEGRATE ALTERNATIVE TECHNICAL SOLUTIONS TO ELECTRIC GRID UPGRADES, INCLUDING SMART INVERTERS AND SMART PANELS"; after line 26, insert:

"(C) CUSTOMERS RECEIVING A GRANT OR REBATE UNDER THIS SUBTITLE SHALL BE REQUIRED TO ENROLL IN AN ELECTRIC COMPANY'S LOAD-BEARING AND ELECTRIC GRID SUPPORT SERVICES PROGRAM UNDER THIS SECTION FOR A PERIOD OF AT LEAST 4 YEARS.";

and in line 30, strike "§§ 7-906 AND" and substitute "§".

On page 10, in line 2, strike "ON OR BEFORE JANUARY 1, 2024, EACH" and substitute "(A) TO ASSIST WITH IMPLEMENTING THE PILOT PROGRAMS UNDER THIS SUBTITLE, AN"; in the same line, strike "SHALL" and substitute "MAY"; in line 3, after "INSTALLATION" insert "AND OPERATION"; in lines 3 and 4, strike "FOR DISTRIBUTED ENERGY RESOURCES"; in line 4, after the first "A" insert "RESIDENTIAL"; in the same line, after "IF" insert ":

(1) THE INSTALLER IS APPROVED BY THE ELECTRIC COMPANY;  
AND

(2);

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in lines 6, 9, 13, and 15, strike “(1)”, “(2)”, “(3)”, and “(4)”, respectively, and substitute “(I)”, “(II)”, “(III)”, and “(IV)”, respectively; in line 14, strike “AND”; in line 17, after “APPLICABLE” insert “; AND”

**(V) IS EQUIPPED WITH AN INTERLOCKING DEVICE THAT IS APPROVED BY THE ELECTRIC COMPANY, TO PREVENT BACKFEED ONTO THE GRID.**

**(B) ON OR BEFORE APRIL 1, 2024, EACH ELECTRIC COMPANY SHALL MODIFY ITS ELECTRICITY SERVICE REQUIREMENTS AS NECESSARY TO IMPLEMENT THE REQUIREMENTS OF THIS SECTION.**

**(C) EACH ELECTRIC COMPANY SHALL:**

**(1) TEST METER COLLAR ADAPTERS FROM MULTIPLE MANUFACTURERS TO DETERMINE WHICH METER COLLAR ADAPTERS ARE APPROPRIATE FOR THE ELECTRIC COMPANY TO USE;**

**(2) APPROVE OR DISAPPROVE A METER COLLAR ADAPTER FOR INSTALLATION IN THE SERVICE TERRITORY OF THE ELECTRIC COMPANY NOT LATER THAN 180 DAYS AFTER THE ELECTRIC COMPANY RECEIVES A MANUFACTURER’S METER COLLAR ADAPTER; AND**

**(3) PROVIDE PUBLIC NOTICE OF ALL DECISIONS REGARDING THE APPROVAL OR DISAPPROVAL OF A METER COLLAR ADAPTER, INCLUDING BY POSTING THE INFORMATION ON THE WEBSITE OF THE ELECTRIC COMPANY.**

**(D) AN ELECTRIC COMPANY MAY DEFER, FOR FULL AND TIMELY RECOVERY, ALL COSTS ASSOCIATED WITH THE REVIEW OF A METER COLLAR**

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ADAPTER DEVICE, EMPLOYEE SAFETY TRAINING, AND ANY OTHER COSTS ASSOCIATED WITH COMPLYING WITH THIS SECTION.

(E) (1) AN ELECTRIC COMPANY MAY NOT BE HELD LIABLE FOR DAMAGE TO A PERSON OR PROPERTY THAT IS ATTRIBUTABLE TO A METER COLLAR ADAPTER.

(2) THE OWNER OF A METER COLLAR ADAPTER IS RESPONSIBLE FOR THE COSTS OF REPAIRING ANY DAMAGE TO PROPERTY OWNED BY AN ELECTRIC COMPANY THAT IS ATTRIBUTABLE TO THE INSTALLATION OR USE OF A METER COLLAR ADAPTER.”;

and in line 19, after “REBATES” insert “AND ASSOCIATED PROGRAM ADMINISTRATIVE COSTS”.

On page 11, in line 3, strike “30” and substitute “60”; in line 10, after the semicolon insert “AND”; strike beginning with the semicolon in line 15 down through “EVALUATION” in line 23; and in line 25, strike “2026” and substitute “2027”.