

Specifications	Responses	
FileName	CLC_{Source}_{ContentType}_Progr	
File name unique(y/n)	Y	
File Format (Excel, text, etc)	CSV	
Is Delimited (y/n)	Y	Delimiter
Is Fixed Length (Y/N)	N	
Is Encrypted (y/n)	N	Encryption Method
Is Master or Differential	Customer and measure data to supp	
Frequency of availability	As needed to support invoicing	
Transfer Mech (SFTP,Email, etc)	Direct upload into client system	
Export to Location	n/a	
SFTP Credential	n/a	
Confirm export (y/n)	Y	Method/Contacts
Exception Report (y/n)	Y	Method/Contacts
Exception Handling	All good records are processed	
Contains Column Names (y/n)	Y	
Contains Aggregate Lines (y/n)	N	
Is File Zipped (y/n)	Y	
Are text qualifiers used? (y/n)	N	Qualifer
Standard Date Format	mm/dd/yyyy	

am_{CurrentDateTime}.{FileExtension}
,
port invoicing
CLC application and email notification
Vendor resolves issues and uploads

Comments

CLC_RISE_Enrollments_C1d1_20220305102040.csv

CLC_RISE_EnrollmentMeasures_C1d1_20220320124140.csv

Will each file have a unique name?

If it is Excel, does it have multiple worksheets?

Note encryption methods and keys to decrypt.

Is this a differential file from the last file or is it all inclusive of new data + old data?

How frequently would this file be sent, and at what times?

Will this file be sent via SFTP/Email/FTP? If SFTP or FTP then what server would be the target?

Directory to export to.

Do not include in this file, but note that they will be sent by who/for who?

Is there a confirmation that the data was posted?

If bad data is found in the file who gets it and what do we send?

If an error in the data is found do we reject the file in its entirety, process all good records, etc?

Does the file have column names?

Is each line a detail line independent of other data in the file, or are some totals or counts based on detail in the s

If text qualifiers are required, please note them.

What is the date format required, if it is standard? If not, then note it on the description of the ExportSchema Tak

ame report?

Enrollment Upload Specification for the CLC C1d1 - C&I Multifamily

Comma-delimited text file with headers. All column headers are needed. Column sequence order is not ne
For additional information and validation tables, reference the CLC Compressed Import Specification

Column Name	Required	Unique
Outcome	Y	
ReferenceNumber	Y	Y
Action	Y	
ProgramCode	Y	
ProgramYear	Y	
EnrollmentDate	Y	
TotalProjectCost		
NumberOfParticipants		
ProjectDescription		
Comments	Y	
ServiceProvider		
ServiceAccountNumber	Y	
FirstName	Optional	
LastName	Optional	
EmailAddress	If Available	
PrimaryPhoneNumber		
AlternatePhoneNumber		
PrimaryLanguage		
AnnualHouseholdIncome		
FamilySize		
MeterNumber		
Premiseld		
LocationName	Optional	
LocationStreet	Optional	
LocationUnit	Optional	
LocationCity	Optional	
LocationState	Optional	
LocationPostalCode	Optional	
MailingAttn		
MailingPOBox		
MailingStreet		
MailingUnit		
MailingCity		
MailingState		
MailingCountry		
MailingPostalCode		
BuildingType	Y	
OccupancyStatus	Y	

SelfInstalled		
ServiceVendorNumber	Y	
ServiceEmployeeId		
ServiceVendor2Number		
ServiceVendor2EmployeeId		
ServiceVendor3Number		
ServiceVendor3EmployeeId		
ScheduledVisitDate		
ActualVisitDate		
TimeIn		
TimeOut		
PaymentTo	Y	
Application - General Application Information - Milestone		
Application - General Application Information - Assigned Date		
Application - General Application Information - Enrollment Completion Date	Y	
Application - Property Information - Marketing Source 2	If available	
Application - Property Information - Home Style	If available	
Application - Property Information - Units in Building	If available	
Application - Property Information - Size of Home 2	If available	
Application - Property Information - C&I Measured Area	If available	
Application - Property Information - Age of Home	If available	
Application - Property Information - Number of Occupants	If available	
Application - Property Information - Owner Name	If available	
Application - Property Information - Primary Heating Fuel	Y	
Application - Property Information - Secondary Heating Fuel	If available	
Application - Property Information - Annual Heating Cost	If available	
Application - Property Information - Primary DHW Fuel	Y	
Application - Property Information - Secondary DHW Fuel	If available	
Application - Property Information - Central AC	If available	
Application - Property Information - Income Verification 2	If available	
Application - Property Information - Prior Audit 2	If available	
Application - Property Information - New Windows	If available	
Application - Property Information - New Heating System	If available	
Application - Property Information - New Insulation	If available	
Application - Property Information - Drafty or Cold	If available	
Application - Property Information - Notes	If available	
Application - Property Information - Participation Units	Y	

necessary, but column header must match the column contents.

Format	Length	Valid Data	Description
Text	25	Work Complete	Vendor-defined unique Customer/Application ID which links to EnrollmentMeasures file. Can only be used once per data transfer.
Text	25		Subsequent transfers of new customer participation requires a new ReferenceNumber.
Text	1	N	Defines New enrollment
Text	5	C1d1	Identifies CLC Program
Text	4	2025	Identifies CLC Program Year
Date	10	mm/dd/yyyy	Application Date, must be within the Program Year
Text	1024		Vendor Invoice Number
Numeric	11	Account Number	Must be an active Eversource Customer Account Number
Text	30		Not required, but useful to resolve upload errors
Text	30		Not required, but useful to resolve upload errors
Text	100		Provide if available
Text	50		Not required, but useful to resolve upload errors
Text	50		Not required, but useful to resolve upload errors
Text	10		Not required, but useful to resolve upload errors
Text	30		Not required, but useful to resolve upload errors
Text	2		Not required, but useful to resolve upload errors
Text	10		Not required, but useful to resolve upload errors
Text	10	See comment	Reference the Building Type Codes tab (may use M2 as a default)
Text	1	O, T	Owner or Tenant

Numeric	8	22217	RISE's Vendor ID
Text	20	Trade Ally	Pay the vendor
Date	10	mm/dd/yyyy	Should be within a monthly invoice period
Text	50		Reference the Property Information tab for valid entries
Text	50		Reference the Property Information tab for valid entries
Numeric	10		
Text	50		Reference the Property Information tab for valid entries
Numeric	10		
Text	50		Reference the Property Information tab for valid entries
Numeric	10		
Text	50		Free-form owner name field
Text	50		Reference the Property Information tab for valid entries
Text	50		Reference the Property Information tab for valid entries
Text	50		Reference the Property Information tab for valid entries
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Text	50		Reference the Property Information tab for valid entries
Text	50		Reference the Property Information tab for valid entries
Text	250		Free-form notes field
Numeric	10		Default to 1

Enrollment Measures Upload Specification for the CLC C1d1 - C&I Multifamily

Comma-delimited text file with headers. All column headers are needed. Column sequence is not
For additional information and validation tables, reference the CLC Compressed Import Specificatic

Column Name	Required	Unique	Format	Length
EnrollmentReferenceNumber	Y		Text	25
MeasureCode	Y		Text	25
MeasureProperty-Description	Y		Text	80
MeasureSubCode				
MeasureReferenceNumber	Y		Numeric	10
InventorySerialNumber				
MeterNumber				
ProposedQuantity	Y		Numeric	10
ActualQuantity	Y		Numeric	10
ProposedMeasureCostAmount				
ActualMeasureCostAmount				
ProposedIncrementalMeasureCostAmount				
ActualIncrementalMeasureCostAmount				
ProposedIncentiveAmount	Y		Decimal	15,2
ActualIncentiveAmount	Y		Decimal	15,2
Phase				
MeasurePayee				
InstallationVendorNumber				
InstallationVendorEmployeeId				
InstallationDate				
Proposed kWh				
Actual kWh			Decimal	18,5
Proposed kW			Decimal	18,5
Actual kW			Decimal	18,5
Proposed Winter kW			Decimal	18,5
Actual Winter kW			Decimal	18,5
Proposed Summer kW			Decimal	18,5
Actual Summer kW			Decimal	18,5
Proposed Water (Gallons)			Decimal	18,5
Actual Water (Gallons)			Decimal	18,5
Proposed Natural Gas (MMBtu)			Decimal	18,5
Actual Natural Gas (MMBtu)			Decimal	18,5
Proposed Oil (MMBtu)			Decimal	18,5
Actual Oil (MMBtu)			Decimal	18,5
Proposed Propane (MMBtu)			Decimal	18,5

Actual Propane (MMBtu)			Decimal	18,5
Proposed Kerosene (MMBtu)			Decimal	18,5
Actual Kerosene (MMBtu)			Decimal	18,5
Proposed Wood (MMBtu)			Decimal	18,5
Actual Wood (MMBtu)			Decimal	18,5
MeasureProperty-InstallationDate	Y		Date	10
MeasureProperty-ParticipantCost	Y		Decimal	15,2
MeasureProperty-CustomMeasureLife	Y, for Custom measures		Numeric	2
MeasureProperty-NumberofFixtures	Y, for Custom Lighting measures		Numeric	10
MeasureProperty-NumberofControls	Y, for Custom Lighting measures		Numeric	10

ly

necessary, but column header must match column contents.
on

Valid Data	Description
	Vendor defined unique customer ID; links to Enrollments file Measure Code - reference the Program Measures tab. Also requires an associated entry in the MeasureProperty-Description column below. An associated Measure Description is required for each Measure Code. Reference the Program Measures tab. Sequential line number (1, 2, 3, etc.) for each enrollment measure Quantity proposed Quantity installed Proposed Incentive Incentive amount Vendor calculated Gross Actual savings are required, as applicable. Default to 0.

mm/dd/yyyy

Dollar amount that the customer contributed to the job, where the Total Measure Cost = Participant Cost + Incentive Amount Default to zero if not applicable

Populate for all Custom measures, as applicable.

Populate for Custom Lighting measures, as applicable.

Populate for Custom Lighting measures, as applicable.

Building Type Code	Building Type Name
C29	Agriculture
C10	Assembly Hall
C9	Automotive
C11	B&B/Rooming House
C91	Big Box
C100	Charitable/Non-Profit
C25	College/University
C2	Convenience/Liquor
C12	Function Hall
C94	Gallery/Museum
C13	Garage
G4	Government
C81	Greenhouse
C40	Hair Salon
C14	Health Club/Spa
C6	Healthcare - Clinic
C27	Hospital/Nursing Home
C15	Hotel/Motel
C95	Industrial - Heavy
C93	Industrial - Light
C16	Institutional
C101	Lab-Research
C17	Laundry/Dry Cleaning
C18	Library
C19	Manufacturing
C104	Mixed Use
C96	Multifamily Commercial
G3	Municipal, County
G1	Municipal, Federal
G2	Municipal, State
C20	Night Club
C21	Nursing Home
C71	Office - Large
C7	Office - Small
C8	Other
C97	Recreational - Ice Arena
C22	Recreational - Other
C23	Religious
R0	Res, General
L0	Res, LI General
L4	Res, LI MF Owner
L3	Res, LI MF Renter
L2	Res, LI SF Owner
L1	Res, LI SF Renter
R4	Res, MF Owner
R3	Res, MF Renter

R2	Res, SF Owner
R1	Res, SF Renter
C102	Residential Commercial
C1	Restaurant - Fast Food
C31	Restaurant - Full Service
C32	Retail - Large
C3	Retail - Small
C24	Rooming House
C5	School
C98	Schools K-12
C28	Supermarket
C30	Transportation
M2	Unknown
C103	Utility/Cable/Telephone
C26	Warehouse - Non-Refrig
C99	Warehouse - Refrigerated
C92	Water Treatment
C4	Wholesale

Property Information Field

Application - General Application Information - Milestone

Property Information - Marketing Source 2

Property Information - Home Style

Property Information - Size of Home 2

Property Information - Age of Home

Property Information - Owner Name

Property Information - Primary Heating Fuel

Property Information - Secondary Heating Fuel

Property Information - Annual Heating Cost

Property Information - Primary DHW Fuel

Property Information - Secondary DHW Fuel

Property Information - Central AC

Property Information - Income Verification 2

Property Information - Prior Audit 2

Property Information - New Windows

Property Information - New Heating System

Property Information - New Insulation

Property Information - Drafty or Cold

Valid Entries

Assigned
Request Received
Scheduled
Site Visit Complete
Contract Presented
Contract Signed
Pending Start Date
WIP

Blank
Calls to Compact CSR
Mail-in Application
Web-based Application
Vendor Marketing
Enhanced Outreach Program
Energy Fair
CLC Presentation
KeySpan Audit
Green Community

Blank
Ranch
Colonial
Cape
High Rise
Town House
Tenement
Mobile Home/Trailer
Condominium
Other

Blank
Less than 1000 sq ft
1000 to 2000 sq ft
2000 to 5000 sq ft
5000 to 8000 sq ft
More than 8000 sq ft

Blank
10 yrs or less
10 to 30 yrs
More than 30 yrs

Free-form field, may be blank

Blank

Electric
Gas
Oil
Propane
Wood
Coal
Other

Blank
Electric
Gas
Oil
Propane
Wood
Coal
Other

Blank
Less than \$500
\$500 to \$1500
More than \$1500

Blank
Electric
Gas
Oil
Propane
Wood
Coal
Solar
Other

Blank
Electric
Gas
Oil
Propane
Wood
Coal
Solar
Other

Blank
Yes
No

Blank

Res 61 to 80 Application Received
Res 61 to 80 Application Returned (Missing Info)
Res 61 to 80 OnHold for Callback
Res 61 to 80 Approved at 100% Incentive
Res 61 to 80 Not Approved (Standard Incentive)
Res Tenant at 100% Incentive
LI Approved (Fuel Assistance)
LI Approved (Gas Discount Rate)
LI Eligibility Pending
LI Approved (Income Eligible)
NP Low Income
NP Cultural/Economic/Social

Blank

Yes

No

Blank

Yes

No

Blank

Yes

No

Blank

Yes

No

Blank

Yes

No

Measure Definitions for C1d1 - C&I Multifamily	
Measure	MeasureCode

[illegible]

Fee_STAT
Fee_STAT
Fee STAT

Fee_STAT
Fee_STAT
Fee_STAT

Fee_STAT
Fee_STAT
Fee_STAT
Fee_STAT
Fee_STAT
Fee_STAT
Fee_STAT

[illegible][illegible][illegible][illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Pipe Wrap (Water Heating)	EC1d010-25
Pipe Wrap (Water Heating)	EC1d010-25
Pipe Wrap (Water Heating)	EC1d010-25
Pipe Wrap (Water Heating)	EC1d010-25
Programmable Thermostat	EC1d015-25
Programmable Thermostat	EC1d015-25
Programmable Thermostat	EC1d015-25
Smart Strip, Tier 1	EC1d017-25
Thermostatic Shut-off Valve	EC1d014-25
Thermostatic Shut-off Valve	EC1d014-25
Thermostatic Shut-off Valve	EC1d014-25
Vending Misers	EC1d019-25
Wi-Fi Thermostat, AC Only (Residential End Use)	EC1d016-25
Wi-Fi Thermostat, Oil (Residential End Use)	EC1d016-25
Wi-Fi Thermostat, Other (Residential End Use)	EC1d016-25

MeasureProperty-Description	Measure Unit
Home Air Leakage Sealing	Hours
Weatherstrip Door with Sweep	Each
Home Air Leakage Sealing	Hours
Weatherstrip Door with Sweep	Each
Home Air Leakage Sealing	Hours
Weatherstrip Door with Sweep	Each
Custom - Building Shell	Each
Custom - Heat Pumps displacing Electric Heat	Each
Custom - Heat Pumps displacing Oil	Each
Custom - Heat Pumps displacing Propane	Each
Custom - Heating Systems Replacement	Each
Custom - HPWH	Each
Custom - HVAC	Each
Custom - Motors & VFD	Each
Kitchen Hood Controls	Each
Variable Spd Ctrl RTU & AH Fans	Each
Variable Speed Pool Pump	Each
VFD for Pool Pump	Each
VFD for Pool Pump - Rebate	Each
VFD Retrofit	Each
Custom - Other	Each
Custom - Water Heating	Each
Duct Insulation - Electric	Each
Duct Insulation - Oil	Each
Duct Insulation - Other	Each
Duct Sealing - Electric	Each
Duct Sealing - Oil	Each
Duct Sealing - Other	Each
Low Flow Faucet Aerator - Electric	Each
Low Flow Faucet Aerator - Oil	Each
Low Flow Faucet Aerator - Other	Each
EC1d001-25 Weatherization PPE	
EC1d002-25 Weatherization PPE	
EC1d003-25 Weatherization PPE	
EC1d004-25 Remove Existing Insulation	
EC1d004-25 Weatherization PPE	
EC1d006-25 Remove Existing Insulation	
EC1d006-25 Weatherization PPE	
EC1d007-25 Remove Existing Insulation	
EC1d007-25 Weatherization PPE	
EC1d024-25 Fuel Tank Removal	
EC1d030-25 Additional Material	
EC1d030-25 Additional wiring costs	
EC1d030-25 Bucket Truck Fee - Full Day	

EC1d030-25 Bucket Truck Fee - Half Day
EC1d030-25 Common Area Wiring
EC1d030-25 Lift/staging
EC1d030-25 RECYCLE HID LAMP
EC1d030-25 RECYCLE LINEAR LAMP
EC1d030-25 RECYCLE MISC. PACKAGING
EC1d030-25 RECYCLE NON-PCB BALLASTS
EC1d030-25 RECYCLE PCB BALLASTS
EC1d030-25 RECYCLE U-LAMPS
EC1d030-25 RECYCLING MINIMUM CHARGE
EC1d030-25 RECYCLING TRANSPORTATION
EC1d030-25 Transportation
EC1d031-25 Additional Material
EC1d031-25 Additional wiring costs
EC1d031-25 Bucket Truck Fee - Full Day
EC1d031-25 Bucket Truck Fee - Half Day
EC1d031-25 Common Area Wiring
EC1d031-25 Lift/staging
EC1d031-25 RECYCLE HID LAMP
EC1d031-25 RECYCLE LINEAR LAMP
EC1d031-25 RECYCLE MISC. PACKAGING
EC1d031-25 RECYCLE NON-PCB BALLASTS
EC1d031-25 RECYCLE PCB BALLASTS
EC1d031-25 RECYCLE U-LAMPS
EC1d031-25 RECYCLING MINIMUM CHARGE
EC1d031-25 RECYCLING TRANSPORTATION
EC1d031-25 Transportation
EC1d032-25 Additional Material
EC1d032-25 Additional wiring costs
EC1d032-25 Bucket Truck Fee - Full Day
EC1d032-25 Bucket Truck Fee - Half Day
EC1d032-25 Common Area Wiring
EC1d032-25 Lift/staging
EC1d032-25 RECYCLE HID LAMP
EC1d032-25 RECYCLE LINEAR LAMP
EC1d032-25 RECYCLE MISC. PACKAGING
EC1d032-25 RECYCLE NON-PCB BALLASTS
EC1d032-25 RECYCLE PCB BALLASTS
EC1d032-25 RECYCLE U-LAMPS
EC1d032-25 RECYCLING MINIMUM CHARGE
EC1d032-25 RECYCLING TRANSPORTATION
EC1d032-25 Transportation
Adder for fixtures at over 15 feet in height
Building Permit

Building Permit - Actual Cost

Building Permit - Admin Fee

Comprehensive Site Visit

Comprehensive Site Visit - additional	
Contractor Management Fee	
HEA In-Person PPE	
Non-Heat Assessment	
Non-Heat Assessment - additional	
QA Site Visit PPE	
Rebate Processing Fee	
12" x 12" Gable Vent	Each
8" x 16" Soffit Vents	Each
Add 8" Roof Vent	Each
Add Soffit Vents 4" x 16"	Each
Add Ventilation Chutes	Each
Attic - Door Insulation	Each
Attic - Hatch Seal & Insulate	Each
Attic - Insulating Stair Cover	Each
Attic Flat - 8" Floored R-25 Dense Cellulose	Sq.Ft.
Attic Insulation 11" Open	Sq.Ft.
Attic Insulation 12" Open	Sq.Ft.
Attic Insulation 14" Open	Sq.Ft.
Attic Insulation 16" Open	Sq.Ft.
Attic Insulation 6" Open	Sq.Ft.
Attic Insulation Kneewall Hatch	Each
Attic Insulation Kneewall Rigid	Sq.Ft.
Attic Insulation R-13 FG Rigid	Sq.Ft.
Attic Insulation R-38 Damming	Sq.Ft.
Attic Insulation R-38 Unfaced	Sq.Ft.
Attic Insulation Rigid F/G Kneewall	Sq.Ft.
Attic Tent	Each
Basement Door Insulation	Each
Basement Insulation - Encapsulated	Sq.Ft.
Basement Sill R-19 FG	Sq.Ft.
Basement Sills Rigid Board Insulation	Sq.Ft.
Bath Fan Exhaust Vent w/Hose	Each
Bath Vent through Roof	Each
Built-In Drawers	Each
Common Wall R-13 FG Rigid	Sq.Ft.
Crawlspace 10MIL Ground Cover	Sq.Ft.
Crawlspace Access Door	Each
Crawlspace Door Insulate	Sq.Ft.
Crawlspace R-30 FG and Rigid Board	Sq.Ft.
Crawlspace Wall R-10	Sq.Ft.
Crawlspace Wall R-20	Sq.Ft.
Finished Ceiling Access	Each
Kneewall Slope	Each
Plastic Ground Cover	Sq.Ft.
Wall Insulation 2" Common	Sq.Ft.
Wall Insulation 4" Common	Sq.Ft.

Wall Insulation Batt 13 Open	Sq.Ft.
12" x 12" Gable Vent	Each
8" x 16" Soffit Vents	Each
Add 8" Roof Vent	Each
Add Soffit Vents 4" x 16"	Each
Add Ventilation Chutes	Each
Attic - Door Insulation	Each
Attic - Hatch Seal & Insulate	Each
Attic - Insulating Stair Cover	Each
Attic Flat - 8" Floored R-25 Dense Cellulose	Sq.Ft.
Attic Insulation 11" Open	Sq.Ft.
Attic Insulation 12" Open	Sq.Ft.
Attic Insulation 14" Open	Sq.Ft.
Attic Insulation 16" Open	Sq.Ft.
Attic Insulation 6" Open	Sq.Ft.
Attic Insulation Kneewall Hatch	Each
Attic Insulation Kneewall Rigid	Sq.Ft.
Attic Insulation R-13 FG Rigid	Sq.Ft.
Attic Insulation R-38 Damming	Sq.Ft.
Attic Insulation R-38 Unfaced	Sq.Ft.
Attic Insulation Rigid F/G Kneewall	Sq.Ft.
Attic Tent	Each
Basement Door Insulation	Each
Basement Insulation - Encapsulated	Sq.Ft.
Basement Sill R-19 FG	Sq.Ft.
Basement Sills Rigid Board Insulation	Sq.Ft.
Bath Fan Exhaust Vent w/Hose	Each
Bath Vent through Roof	Each
Built-In Drawers	Each
Common Wall R-13 FG Rigid	Sq.Ft.
Crawlspace 10MIL Ground Cover	Each
Crawlspace Access Door	Each
Crawlspace Door Insulate	Sq.Ft.
Crawlspace R-30 FG and Rigid Board	Sq.Ft.
Crawlspace Wall R-10	Sq.Ft.
Crawlspace Wall R-20	Sq.Ft.
Finished Ceiling Access	Each
Kneewall Slope	Each
Plastic Ground Cover	Sq.Ft.
Wall Insulation 2" Common	Sq.Ft.
Wall Insulation 4" Common	Sq.Ft.
Wall Insulation Batt 13 Open	Sq.Ft.
12" x 12" Gable Vent	Each
8" x 16" Soffit Vents	Each
Add 8" Roof Vent	Each
Add Soffit Vents 4" x 16"	Each
Add Ventilation Chutes	Each

Attic - Door Insulation	Each
Attic - Hatch Seal & Insulate	Each
Attic - Insulating Stair Cover	Each
Attic Flat - 8" Floored R-25 Dense Cellulose	Sq.Ft.
Attic Insulation 11" Open	Sq.Ft.
Attic Insulation 12" Open	Sq.Ft.
Attic Insulation 14" Open	Sq.Ft.
Attic Insulation 16" Open	Sq.Ft.
Attic Insulation 6" Open	Sq.Ft.
Attic Insulation Kneewall Hatch	Each
Attic Insulation Kneewall Rigid	Sq.Ft.
Attic Insulation R-13 FG Rigid	Sq.Ft.
Attic Insulation R-38 Damming	Sq.Ft.
Attic Insulation R-38 Unfaced	Sq.Ft.
Attic Insulation Rigid F/G Kneewall	Sq.Ft.
Attic Tent	Each
Basement Door Insulation	Each
Basement Insulation - Encapsulated	Sq.Ft.
Basement Sill R-19 FG	Sq.Ft.
Basement Sills Rigid Board Insulation	Sq.Ft.
Bath Fan Exhaust Vent w/Hose	Each
Bath Vent through Roof	Each
Built-In Drawers	Each
Common Wall R-13 FG Rigid	Sq.Ft.
Crawlspace 10MIL Ground Cover	Each
Crawlspace Access Door	Each
Crawlspace Door Insulate	Sq.Ft.
Crawlspace R-30 FG and Rigid Board	Sq.Ft.
Crawlspace Wall R-10	Sq.Ft.
Crawlspace Wall R-20	Sq.Ft.
Finished Ceiling Access	Each
Kneewall Slope	Each
Plastic Ground Cover	Sq.Ft.
Wall Insulation 2" Common	Sq.Ft.
Wall Insulation 4" Common	Sq.Ft.
Wall Insulation Batt 13 Open	Sq.Ft.
1.0 Watt LED Exit Fixture	Each
2.0w LED EXIT - 1E0002	Each
LED 12 Watt dome drum	Each
LED 12 Watt dome w/ occ. drum	Each
LED 12 Watt Drum Kit	Each
LED 150 W High Bay	Each
LED 1-lamp dome GU24 brushed nickel	Each
LED 20 Watt canopy	Each
LED 2-lamp dome GU24 brushed nickel	Each
LED 30 Watt garage canopy	Each
LED 3-lamp bath bar GU24 brushed nickel	Each

LED 3-lamp dome GU24 brushed nickel	Each
LED 40 Watt garage canopy	Each
LED 7 Watt Drum Kit	Each
LED 7 Watt Sconce Kit	Each
LED Exit Sign double faced w/ battery backup	Each
LED Fixture - Indoor Common Area	Each
LED 22 Watt 2x2 recessed	Each
LED 24 Watt 4' bilevel	Each
LED 2ft 1-lamp/ballast	Each
LED 2ft 2-lamp/ballast	Each
LED 2ft 3-lamp/ballast	Each
LED 2ft 4-lamp/ballast	Each
LED 30 Watt 2x2 recessed CREE	Each
LED 30 Watt 2x2 recessed RAFFINO	Each
LED 30 Watt 2x4 recessed RAFFINO	Each
LED 31 Watt 2x2 Recessed Kit	Each
LED 34 Watt 2x4 recessed	Each
LED 36 Watt Retrofit for 2x2	Each
LED 38 Watt 2x4 Recessed Kit	Each
LED 44 Watt 2x4 recessed	Each
LED 4ft 1-LP lamp/ballast	Each
LED 4ft 2-LP lamp/ballast	Each
LED 4ft 3-LP lamp/ballast	Each
LED 4ft 4-LP lamp/ballast	Each
LED Fixture - Linear Indoor Common Area	Each
30 Watt post-top mogul based retrofit	Each
LED 10 Watt mini wall pack	Each
LED 108w flood Sbox	Each
LED 12 watt Outdoor Drum	Each
LED 13w wall pack	Each
LED 16 Watt post-top retrofit	Each
LED 20 Watt canopy ext	Each
LED 223 Watt flood Sbox	Each
LED 22w Flood	Each
LED 24 Watt wall pack	Each
LED 30w wall pack	Each
LED 40 Watt post-top retrofit	Each
LED 40w wall pack	Each
LED 45 Watt post-top retrofit	Each
LED 45w Flood	Each
LED 47 Watt post-top Spider Mount	Each
LED 50 Watt post-top retrofit	Each
LED 56w flood Sbox	Each
LED 60w wall pack	Each
LED 71w flood Sbox	Each
LED 90w wall pack	Each
LED Fixture - Outdoor Common Area	Each

Ceiling Mounted Occupancy Sensor	Each
Fixture Mounted Occupancy Sensor	Each
Switch Mounted Dual Technology Occupancy Sensor	Each
Switch Mounted Occupancy Sensor	Each
Low Flow Showerhead - Electric	Each
Low Flow Showerhead - Oil	Each
Low Flow Showerhead - Other	Each
Low Flow Showerhead with TSV - Electric	Each
Low Flow Showerhead with TSV - Oil	Each
Low Flow Showerhead with TSV - Other	Each
Home Air Leakage Sealing	Hours
Weatherstrip Door with Sweep	Each
Home Air Leakage Sealing	Hours
Weatherstrip Door with Sweep	Each
Home Air Leakage Sealing	Hours
Weatherstrip Door with Sweep	Each
Moderate Income Qualified - Custom - Heat Pumps displacing Electric Heat	Each
Moderate Income Qualified - Custom - Heat Pumps displacing Oil	Each
Moderate Income Qualified - Custom - Heat Pumps displacing Propane	Each
12" x 12" Gable Vent	Each
8" x 16" Soffit Vents	Each
Add 8" Roof Vent	Each
Add Soffit Vents 4" x 16"	Each
Add Ventilation Chutes	Each
Attic - Door Insulation	Each
Attic - Hatch Seal & Insulate	Each
Attic - Insulating Stair Cover	Each
Attic Flat - 8" Floored R-25 Dense Cellulose	Sq.Ft.
Attic Insulation 11" Open	Sq.Ft.
Attic Insulation 12" Open	Sq.Ft.
Attic Insulation 14" Open	Sq.Ft.
Attic Insulation 6" Open	Sq.Ft.
Attic Insulation Kneewall Hatch	Each
Attic Insulation Kneewall Rigid	Sq.Ft.
Attic Insulation R-13 FG Rigid	Sq.Ft.
Attic Insulation R-38 Damming	Sq.Ft.
Attic Insulation R-38 Unfaced	Sq.Ft.
Attic Insulation Rigid F/G Kneewall	Sq.Ft.
Attic Tent	Each
Basement Door Insulation	Each
Basement Insulation - Encapsulated	Sq.Ft.
Basement Sill R-19 FG	Sq.Ft.
Basement Sills Rigid Board Insulation	Sq.Ft.
Bath Fan Exhaust Vent w/Hose	Each
Bath Vent through Roof	Each
Built-In Drawers	Each
Common Wall R-13 FG Rigid	Sq.Ft.

Crawlspace 10MIL Ground Cover	Each
Crawlspace Access Door	Each
Crawlspace Door Insulate	Sq.Ft.
Crawlspace R-30 FG and Rigid Board	Sq.Ft.
Crawlspace Wall R-10	Sq.Ft.
Crawlspace Wall R-20	Sq.Ft.
Finished Ceiling Access	Each
Kneewall Slope	Each
Plastic Ground Cover	Sq.Ft.
Wall Insulation 2" Common	Sq.Ft.
Wall Insulation 4" Common	Sq.Ft.
Wall Insulation Batt 13 Open	Sq.Ft.
12" x 12" Gable Vent	Each
8" x 16" Soffit Vents	Each
Add 8" Roof Vent	Each
Add Soffit Vents 4" x 16"	Each
Add Ventilation Chutes	Each
Attic - Door Insulation	Each
Attic - Hatch Seal & Insulate	Each
Attic - Insulating Stair Cover	Each
Attic Flat - 8" Floored R-25 Dense Cellulose	Sq.Ft.
Attic Insulation 11" Open	Sq.Ft.
Attic Insulation 12" Open	Sq.Ft.
Attic Insulation 14" Open	Sq.Ft.
Attic Insulation 6" Open	Sq.Ft.
Attic Insulation Kneewall Hatch	Each
Attic Insulation Kneewall Rigid	Sq.Ft.
Attic Insulation R-13 FG Rigid	Sq.Ft.
Attic Insulation R-38 Damming	Sq.Ft.
Attic Insulation R-38 Unfaced	Sq.Ft.
Attic Insulation Rigid F/G Kneewall	Sq.Ft.
Attic Tent	Each
Basement Door Insulation	Each
Basement Insulation - Encapsulated	Sq.Ft.
Basement Sill R-19 FG	Sq.Ft.
Basement Sills Rigid Board Insulation	Sq.Ft.
Bath Fan Exhaust Vent w/Hose	Each
Bath Vent through Roof	Each
Built-In Drawers	Each
Common Wall R-13 FG Rigid	Sq.Ft.
Crawlspace 10MIL Ground Cover	Each
Crawlspace Access Door	Each
Crawlspace Door Insulate	Sq.Ft.
Crawlspace R-30 FG and Rigid Board	Sq.Ft.
Crawlspace Wall R-10	Sq.Ft.
Crawlspace Wall R-20	Sq.Ft.
Finished Ceiling Access	Each

Kneewall Slope	Each
Plastic Ground Cover	Sq.Ft.
Wall Insulation 2" Common	Sq.Ft.
Wall Insulation 4" Common	Sq.Ft.
Wall Insulation Batt 13 Open	Sq.Ft.
12" x 12" Gable Vent	Each
8" x 16" Soffit Vents	Each
Add 8" Roof Vent	Each
Add Soffit Vents 4" x 16"	Each
Add Ventilation Chutes	Each
Attic - Door Insulation	Each
Attic - Hatch Seal & Insulate	Each
Attic - Insulating Stair Cover	Each
Attic Flat - 8" Floored R-25 Dense Cellulose	Sq.Ft.
Attic Insulation 11" Open	Sq.Ft.
Attic Insulation 12" Open	Sq.Ft.
Attic Insulation 14" Open	Sq.Ft.
Attic Insulation 6" Open	Sq.Ft.
Attic Insulation Kneewall Hatch	Each
Attic Insulation Kneewall Rigid	Sq.Ft.
Attic Insulation R-13 FG Rigid	Sq.Ft.
Attic Insulation R-38 Damming	Sq.Ft.
Attic Insulation R-38 Unfaced	Sq.Ft.
Attic Insulation Rigid F/G Kneewall	Sq.Ft.
Attic Tent	Each
Basement Door Insulation	Each
Basement Insulation - Encapsulated	Sq.Ft.
Basement Sill R-19 FG	Sq.Ft.
Basement Sills Rigid Board Insulation	Sq.Ft.
Bath Fan Exhaust Vent w/Hose	Each
Bath Vent through Roof	Each
Built-In Drawers	Each
Common Wall R-13 FG Rigid	Sq.Ft.
Crawlspace 10MIL Ground Cover	Each
Crawlspace Access Door	Each
Crawlspace Door Insulate	Sq.Ft.
Crawlspace R-30 FG and Rigid Board	Sq.Ft.
Crawlspace Wall R-10	Sq.Ft.
Crawlspace Wall R-20	Sq.Ft.
Finished Ceiling Access	Each
Kneewall Slope	Each
Plastic Ground Cover	Sq.Ft.
Wall Insulation 2" Common	Sq.Ft.
Wall Insulation 4" Common	Sq.Ft.
Wall Insulation Batt 13 Open	Sq.Ft.
1/2" Foam Pipe Insulation - Electric	Each
1/2" Foam Pipe Insulation - Oil	Each

1/2" Foam Pipe Insulation - Other	Each
3/4" Foam Pipe Insulation - Electric	Each
3/4" Foam Pipe Insulation - Oil	Each
3/4" Foam Pipe Insulation - Other	Each
Programmable Thermostat - Electric	Each
Programmable Thermostat - Oil	Each
Programmable Thermostat - Other	Each
Smart Strip, Tier 1	Each
Thermostatic Shut-off Valve - Electric	Each
Thermostatic Shut-off Valve - Oil	Each
Thermostatic Shut-off Valve - Other	Each
Vending Miser	Each
Wi-Fi Thermostat - Electric	Each
Wi-Fi Thermostat - Oil	Each
Wi-Fi Thermostat - Other	Each

Savings Type	Savings Unit
Vendor Calculated	kWh, kW, Winter kW, Summer kW
Vendor Calculated	kWh, kW, Winter kW, Summer kW
Vendor Calculated	kWh, kW, Winter kW, Summer kW, Oil
Vendor Calculated	kWh, kW, Winter kW, Summer kW, Oil
Vendor Calculated	kWh, kW, Winter kW, Summer kW, Propane
Vendor Calculated	kWh, kW, Winter kW, Summer kW, Propane
Vendor Calculated	kWh, kW, Winter kW, Summer kW, Natural Gas
Vendor Calculated	kWh, kW, Winter kW, Summer kW
Vendor Calculated	kWh, kW, Winter kW, Summer kW
Vendor Calculated	kWh, kW, Winter kW, Summer kW
Vendor Calculated	kWh, kW, Winter kW, Summer kW
Vendor Calculated	kWh, kW, Winter kW, Summer kW
Vendor Calculated	kWh, kW, Winter kW, Summer kW, Gas, Oil, Propane
Vendor Calculated	kWh, kW, Winter kW, Summer kW
Vendor Calculated	kWh, kW, Winter kW, Summer kW
Vendor Calculated	kWh, kW, Winter kW, Summer kW
Vendor Calculated	kWh, kW, Winter kW, Summer kW
Vendor Calculated	kWh, kW, Winter kW, Summer kW
Vendor Calculated	kWh, kW, Winter kW, Summer kW
Vendor Calculated	kWh, kW, Winter kW, Summer kW
Vendor Calculated	kWh, kW, Winter kW, Summer kW, Water, Gas, Oil, F
Vendor Calculated	kWh, kW, Winter kW, Summer kW
Vendor Calculated	kWh, kW, Winter kW, Summer kW
Vendor Calculated	kWh, kW, Winter kW, Summer kW
Vendor Calculated	kWh, kW, Winter kW, Summer kW
Vendor Calculated	kWh, kW, Winter kW, Summer kW
Deemed	
Deemed	
Deemed	

[illegible]

[illegible]

[illegible]

[illegible]

Vendor Calculated kWh, kW, Winter kW, Summer kW

Vendor Calculated kWh, kW, Winter kW, Summer kW

Vendor Calculated kWh, kW, Winter kW, Summer kW

Deemed

Deemed

Deemed

Deemed

Deemed

Deemed

Deemed

Deemed

Deemed

Deemed

Deemed

[illegible]

Use a quantity of "1" with Pipe, Duct and Custom measures.
Use a quantity of "1" with Pipe, Duct and Custom measures.

Use a quantity of "1" with Pipe, Duct and Custom measures.
Use a quantity of "1" with Pipe, Duct and Custom measures.
Use a quantity of "1" with Pipe, Duct and Custom measures.
Use a quantity of "1" with Pipe, Duct and Custom measures.

[illegible]

Are there any Business Rules associated with the export that we must adhere to:

- 1 The data set consists of two files: Enrollments (Customer information) and EnrollmentMeasures (ir
- 2 A recommended file naming convention is provided, however alternate conventions may be used ;
- 3 All customer Enrollments must have an active Eversource account number. An updated customer
- 4 The Enrollments file is linked to the EnrollmentMeasures file using the ReferenceNumber field.
- 5 ReferenceNumber is a vendor-defined unique Customer/Application ID.
- 6 ReferenceNumber can only be used once per data transfer.
- 7 Subsequent transfers of new customer participation require a new ReferenceNumber.
- 8 Required data values, such as Program Code and Vendor ID, are provided as applicable.
- 9 EnrollmentMeasures require both a **MeasureCode** and a **MeasureProperty-Description**.
- 10 Valid MeasureCode and associated MeasureProperty-Description are listed in the Program Measur
- 11 If a new value is needed, please contact your CLC Program Manager.
- 12 The sum of the EnrollmentMeasures.ActualIncentiveAmount column must equal the invoice incent
- 13 Program-wide costs (i.e., not customer-specific) are not included in this data set and are entered o
- 14 The Enrollments and EnrollmentMeasures files are "Sent" to a Compressed (zipped) folder using W
- 15 The Compressed folder is uploaded to the Compact's information system for processing

as long as the words "_Enrollments_" and "_EnrollmentMeasures_" are contained in the file names.