



# 2026 RESIDENTIAL RENEWABLE ENERGY SOLUTIONS (RRES) PROGRAM UPDATE

JANUARY 29, 2026

## PRESENTERS:

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# 2026 RRES Program Update Agenda

## 1. Underserved Adder Eligibility Criteria

- Distressed Municipality
- Income-Eligible Adder
- Low Income Discount Rate

## 2. Program Changes for 2026

- Incentive rates
- Solar Energy Adjustment/Solar Production Charge
- 2026 Fees
- Customer Disclosure Forms
- Multi-Family Affordable Housing

## 3. Metering Updates

## 4. Updates from Eversource DG

## **Underserved Adder Eligibility Criteria**

## Distressed Municipality Adder

- Who is eligible: Projects located in a DECD designated Distressed Municipality are eligible to receive this adder.
- How to identify eligibility: Check if the site is within a current Distressed Municipality on the DECD website. Note many addresses may list neighborhood or village names on the bill, which may be within a Distressed Municipality.
  - [https://portal.ct.gov/DECD/Content/About\\_DECD/Research-and-Publications/02\\_Review\\_Publications/Distressed-Municipalities](https://portal.ct.gov/DECD/Content/About_DECD/Research-and-Publications/02_Review_Publications/Distressed-Municipalities)
- Newly added towns: North Canaan, Stafford, Willington

## Income-Eligible Adder

- Who is eligible: Projects of Customers of Record with household incomes below 60% SMI thresholds by family size are eligible:

Household Size	Maximum Qualifying Household Income
1	\$47,764
2	\$62,460
3	\$77,157
4	\$91,854
5	\$106,550
6	\$121,247
7	\$124,002
8	\$126,758

Source: <https://portal.ct.gov/DSS/Economic-Security/Winter-Heating-Assistance/Energy-Assistance---Winter-Heating/Who-Is-Eligible>

## Income-Eligible Adder

- How to identify eligibility: Review the eligibility criteria and below qualifying programs with the customer. The customer can be confirmed as eligible through participation in any of the following programs:
  - Home Energy Solutions Income-Eligible (HES-IE)
  - EDC Hardship Programs:
    - Eversource: Winter Protection Program, Matching Payment Program (New MPP)
    - UI: Winter Protection Program, Matching Payment Plan (New MPP), Bill Forgiveness Matching Payment Program
  - EDC Low-Income Discount Rates (details on next slides)
- Additional eligibility criteria are listed in the Program Manual.

## Low-Income Discount Rate Eligibility & Identified On Bill

- LIDR provides 5 different discount Tiers, with bill discounts ranging from 10%-50% depending on the customer's income bracket
- **For Eversource** the Low-Income Discount Tier can be identified in the "miscellaneous charges & credits" section of the customer bill or at the bottom of the "supplier/delivery charges" section
- **For UI** the Low-Income Discount Tier can be identified in the "account summary" section of the bill
- **Installers should ensure LIDR customers are receiving bill savings from participation in the RRES Program, and that the Solar Energy Adjustment/Solar Production Charge is considered in savings estimates**

# EVERSOURCE

Account Number: [REDACTED]  
 Service Reference No: [REDACTED]  
 Statement Date: 01/08/24

Service Provided to:  
 [REDACTED]

**Svc Addr:** [REDACTED]  
 [REDACTED]  
**HARTFORD CT 06120**  
**Serv Ref:** [REDACTED] **Bill Cycle: 05**  
**Service from 12/06/23 - 01/08/24** **33 Days**  
**Next read date on or about: Feb 06, 2024**

Meter Number	Current Read	Previous Read	Current Usage	Reading Type
032161312	24114	23762	352	Actual

**Monthly kWh Use**

Jan	Feb	Mar	Apr	May	Jun	Jul
589	526	401	245	265	376	511
Aug	Sep	Oct	Nov	Dec	Jan	
766	642	535	415	268	352	

**Contact Information**  
 Emergency: 800-286-2000  
 www.eversource.com  
 Pay by Phone: 888-783-6618  
 Customer Service: 800-286-2000



Scan QR code for more information on our website about your bill.

**Important Messages About Your Account**  
 Because the billing period spans a change in the rates, your usage has been calculated partly on the old rate and partly on the new rate.

\*This Low-Income Discount is limited to the first 800 kWh of monthly usage for non-heating and first 1200 kWh of monthly usage for heating for each

**Amount now due by 02/05/24** **\$11,142.81**

**Account Summary**

Prior Balance	\$11,090.37
Payments Received	\$0.00
<b>Balance Forward</b>	<b>\$11,090.37</b>
Total Current Charges	\$104.90
Miscellaneous Charges & Credits	\$52.46 cr
<b>Total Balance</b>	<b>\$11,142.81</b>

**Total Charges for Electricity**

**Supply**

Eversource Supply	266.70kWh X \$0.13822	\$36.86
Supply	85.30kWh X \$0.14714	\$12.55
<b>Subtotal Supply</b>		<b>\$49.41</b>

**Transmission**

Transmission	352.00kWh X \$0.04114	\$14.48
<b>Subtotal Transmission</b>		<b>\$14.48</b>

**Local Delivery**

Fixed Monthly Charge		\$9.62
Local Delivery Improvements	352.00kWh X \$0.01218	\$4.29
Local Delivery	352.00kWh X \$0.05844	\$20.57
Revenue Decoupling	352.00kWh X \$0.00080	\$0.28
CTA	352.00kWh X \$-0.00045	-\$0.16
<b>Subtotal Local Delivery</b>		<b>\$34.60</b>

**Public Benefits**

FMCC Charge	352.00kWh X \$0.00327	\$1.15
Comb Public Benefit Chrg	352.00kWh X \$0.01493	\$5.26
<b>Subtotal Public Benefits</b>		<b>\$6.41</b>

**Total Current Charges** **\$104.90**

**Miscellaneous Charges & Credits**  
 Low-Income Discount Tier 2: 50%\* **-\$52.46**  
**Total Miscellaneous Charges & Credits** **-\$52.46**

Eversource New Bill Design – Rate 1, 5, 7 customers without cogeneration.

# UI – LIDR Bill Sample


Page 2 of 3

Matching Payment Amount Now Due by 09/03/24 \$50.00

### Matching Payment Program (MPP) Summary

Prior MPP Amount 07/03/24	\$336.07
MPP Plan Balance Forward	\$336.07
Monthly MPP Budget Amount	\$50.00
<b>New MPP Amount Now Due</b>	<b>\$50.00</b>

### Actual to MPP Comparison

Settle-up Month	November
Actual Charges to Date	\$1,131.13
Plan Charges to Date	\$712.00
<b>Difference</b>	<b>\$419.13</b>

#### Your Meter Details

Bill Cycle: 01  
 Service Period: 07/03/24 to 08/02/24 | 31 Days  
 POD ID: [REDACTED]  
 Service Address: [REDACTED] NEW HAVEN CT 06513

Meter Number	Current Read	Prior Read	Multiplier	Total kWh	Read Type
011223 [REDACTED] Peak	012176	012063	1	113	Actual
011223 [REDACTED] Off Peak	047592	047253	1	339	Actual

**Your Messages:**  
 All charges are due as of your Statement Date. For non-residential and residential non-hardship customers, any unpaid charges may be subject to a late payment charge as of your Statement Date, at the rate of 1.25% per month, if not paid on or before 09/03/24. If you make your payment on the Due Date at an authorized payment agent, your payment may not post until the following business day. If you have questions, please contact us.

**UI Contact Information**

Manage your account online at <a href="http://uinet.com">uinet.com</a>	For emergency services or billing inquiries call: 1.800.722.5584.		Scan QR code for more information on our website about your bill.
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### Actual Account Summary

Prior Balance	\$730.20
Balance Forward	\$730.20
Total Current Charges	\$150.00
Low-Income Discount Tier 2: 50%	\$75.00 cr
Total Miscellaneous Charges & Credits	\$75.82
<b>Actual Balance</b>	<b>\$821.02</b>

### Total Charges for Electricity

**Supply:**

Supply Charge Peak	113 kWh x \$0.197257	\$22.29
Supply Charge Off-peak	339 kWh x \$0.162257	\$55.01
<b>Subtotal Supply</b>		<b>\$77.30</b>

**Transmission:**

Transmission Peak	113 kWh x \$0.147662	\$16.69
Transmission Off-Peak	339 kWh x \$0.000000	\$0.00
<b>Subtotal Transmission</b>		<b>\$16.69</b>

**Local Delivery:**

Distribution Basic Service		\$11.34
Distribution Peak	113 kWh x \$0.081394	\$9.20
Distribution Off-Peak	339 kWh x \$0.081394	\$27.59
Decoupling Adjustment	452 kWh x \$0.000405	\$0.19
<b>Subtotal Local Delivery</b>		<b>\$48.32</b>

**Public Benefits:**

Combined Public Benefits Charge	452 kWh x \$0.016053	\$7.26
Non-Bypassable FMCC Peak	113 kWh x \$0.003825	\$0.43
Non-Bypassable FMCC Off-Peak	339 kWh x \$0.000000	\$0.00
<b>Subtotal Public Benefits</b>		<b>\$7.69</b>
<b>Total Current Charges</b>		<b>\$150.00</b>

### Miscellaneous Charges & Credits

CTCleanEnergyOptions (100%)	452 kWh x \$0.035000	\$15.82
<b>Total Miscellaneous Charges &amp; Credits</b>		<b>\$15.82</b>

### Actual Account Summary

Prior Balance	\$730.20
Balance Forward	\$730.20
Total Current Charges	\$150.00
Low-Income Discount Tier 2: 50%	\$75.00 cr
Total Miscellaneous Charges & Credits	\$75.82
<b>Actual Balance</b>	<b>\$821.02</b>

# 2026 Program Updates

## Solar Energy Adjustment / Solar Production Charge

- PURA assigned a non-bypassable charge, also called the “Solar Energy Adjustment” / "Solar Production Charge“ (SPC), at the rate of **\$0.0402 /kWh** for the Netting Tariff. (Please note there is a significant change to this charge compared to \$0.005/kWh for the 2025 Netting Tariff)
- The charge will be assessed on total production from the production meter reads, and will appear as a line item on the customer of record's bill for the duration of the tariff
- The non-bypassable charge is listed on the Netting Tariff Statement of Qualification and the Customer Disclosure Form
- **This charge should be included in savings calculations and proposals to customers**

## 2026 Tariff Incentive Rates

	2026 Residential Tariff Rates	
	Buy-All Rate (\$/kWh)	Netting (\$/kWh)
Base Incentive Rate	0.3289	Current Retail Rate
Low-Income Adder	0.055	0.035
Distressed Municipality Adder	0.0275	0.0175
REC Rate Incentive	0.00	0.00
Solar Energy Adjustment/ Solar Production Charge	-0.0402	-0.0402

## Other Administrative Changes

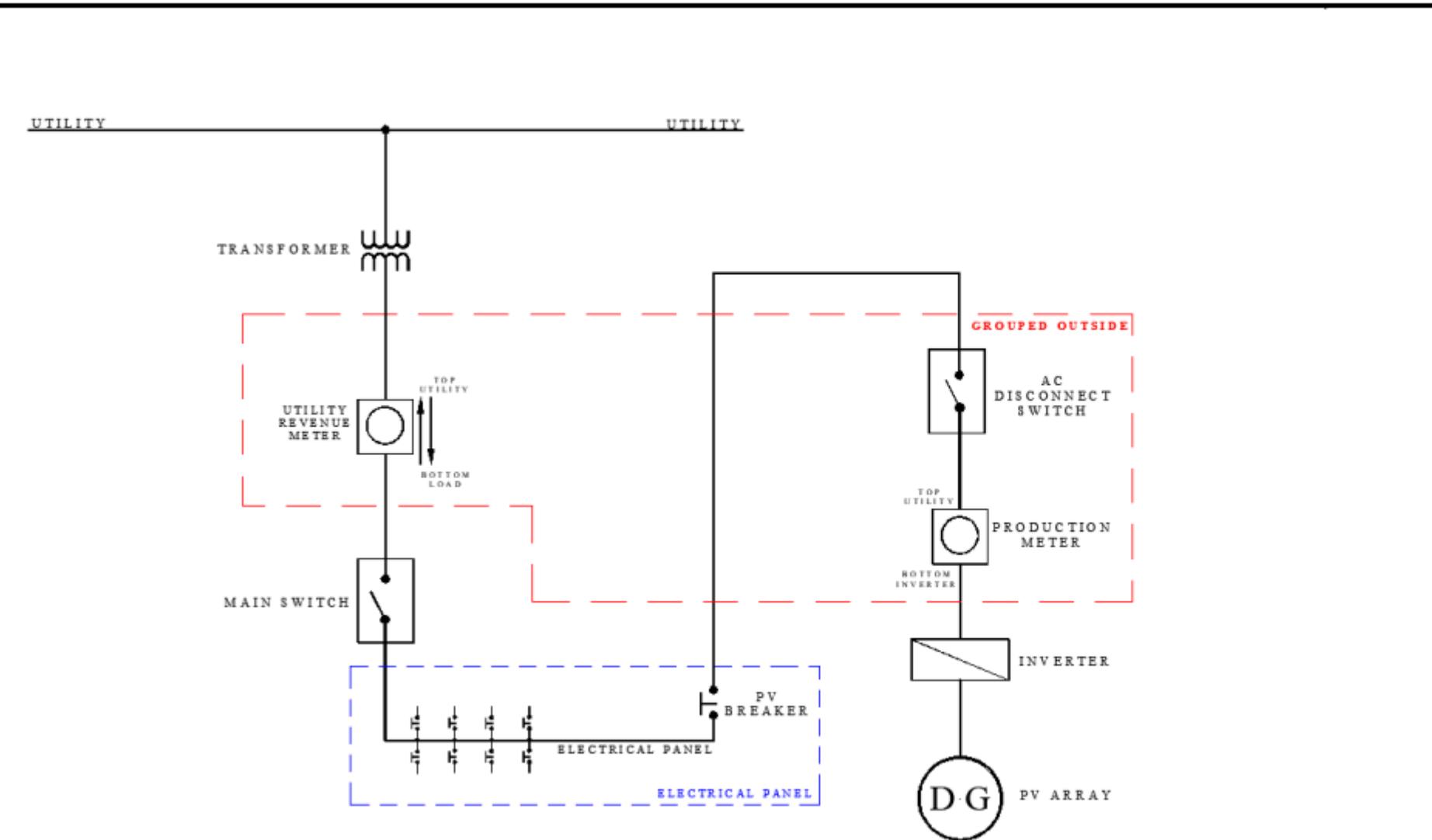
- The Eversource RRES application fee remains \$163
- The UI RRES application fee for projects applying in 2026 is \$200
- Eversource meter fees are \$183 (Form 2S) and \$234 (Form 12S)
- UI meter fees are \$348 for either meter type
- Updated Customer Disclosure Forms
  - **The 2026 forms will be required for applications submitted starting 1/1/2026**
  - The 2026 Customer Disclosures can be found on each EDC's website, or generated through PowerClerk
  - Eversource: <https://www.eversource.com/content/residential/about/doing-business-with-us/interconnections/connecticut/renewable-energy-solutions-interconnections>
  - UI: [Connecticut Residential Solar Incentives - UI](#)

## Multi-Family Affordable Housing Changes

- Properties that are qualified Multi-Family Affordable Housing as detailed in the Program Manual, are 5+ units, and have individually metered units or are master metered may be eligible for RRES.
- Multi-family Affordable Housing projects that are eligible for RRES are not eligible for the NRES program
- Tier II Naturally-Occurring Affordable Housing eligibility is no longer restricted by census tract
- Questions on Multi-Family Affordable Housing applications should be directed to:
  - Eversource: [CTResiRenewables@eversource.com](mailto:CTResiRenewables@eversource.com)
  - UI: [mfah@uinet.com](mailto:mfah@uinet.com)

# Metering Updates

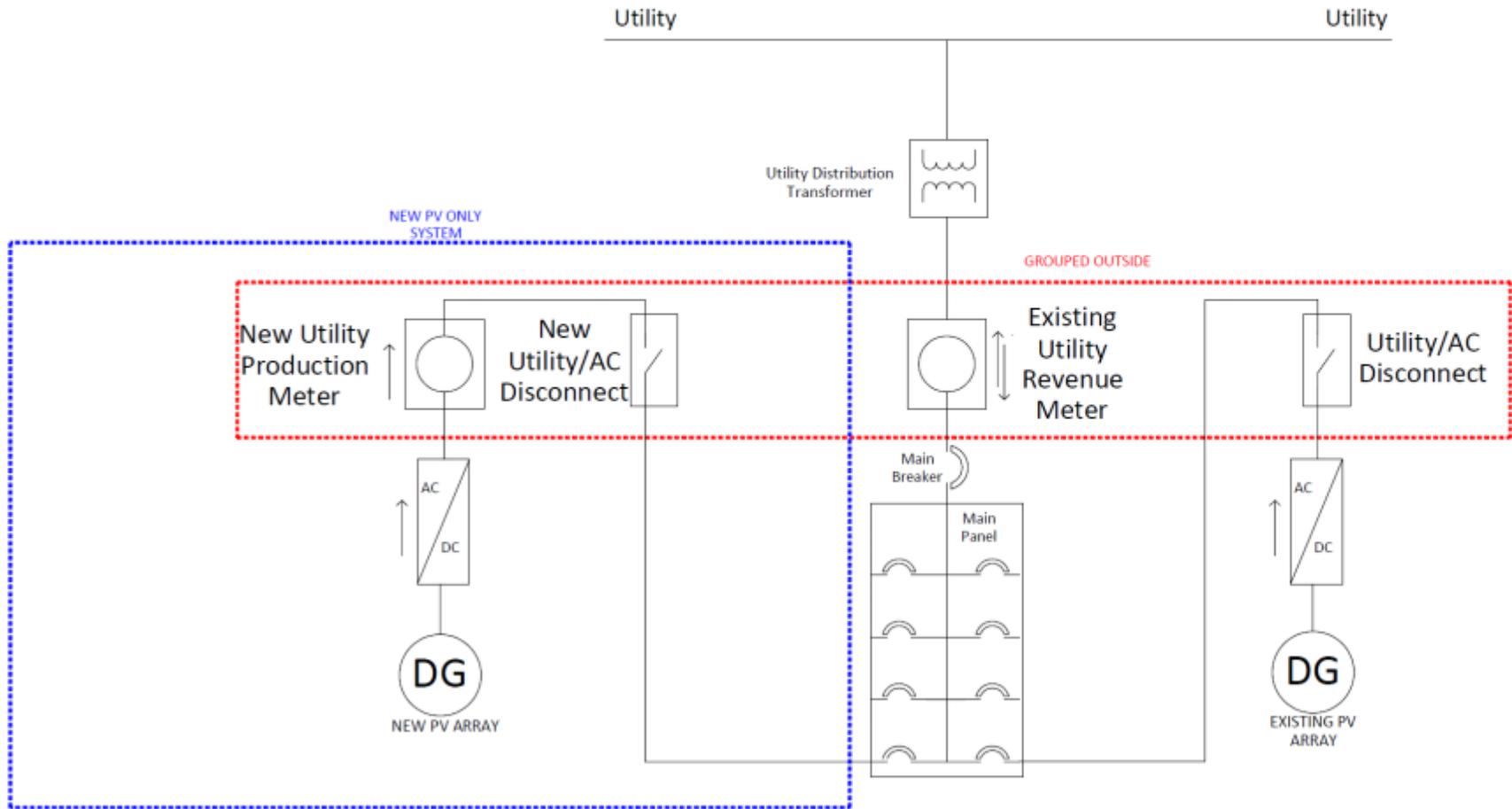
# 1a. Netting Tariff < 25kW, no ESS



EVERSOURCE ENERGY	
CT METERING DRAWINGS	REV. 1
ENGINEER: GREGORY M. PIVIN	02/14/21

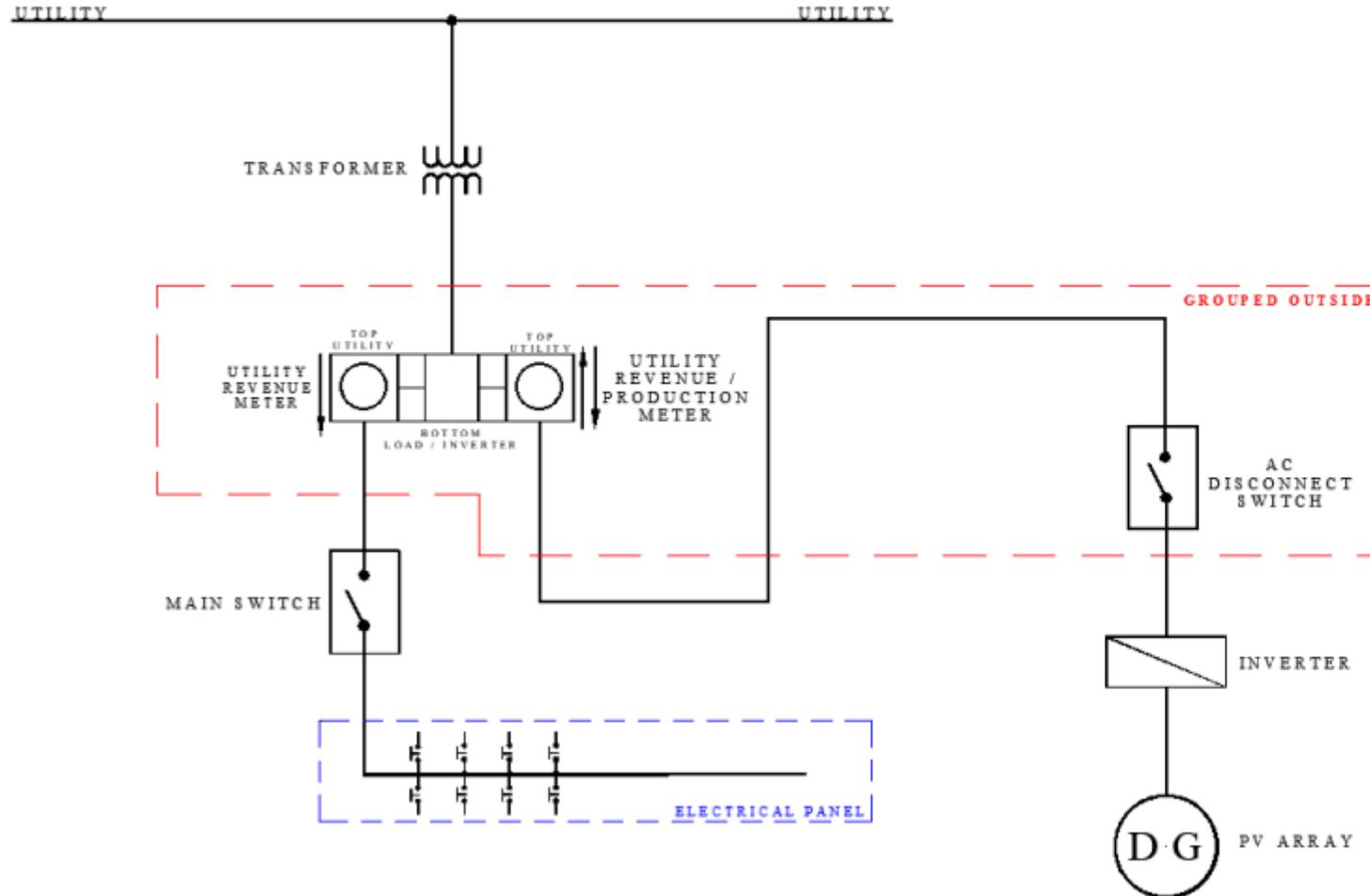
- Note 1 – PoC**
- All interconnection points are required to be located behind the utility revenue meter
  - >>> No connections are to be made within the utility revenue meter socket or in utility transformer compartment. <<<
- Note 2 – Utility Revenue Meter**
- If the utility revenue meter is located inside customer’s residence, the interconnecting customer will be required to upgrade and have the meter relocated outside the customer’s residence near both the production meter and the utility disconnect switch.
- Note 3 – Utility Production Meter**
- Utility feed for the production meter, the socket is required to be wired top side utility, bottom side inverter.
- Note 4 – Utility AC Disconnect Switches**
- The utility AC emergency disconnect switch is required to be located on the ground level within vicinity of the utility revenue meter where our utility personnel will have 24 / 7 access.
  - The utility AC emergency disconnect switch is required to be located ahead of the production meter where utility personnel will be able to isolate the production metering circuit.
- Special Notes:**
- All meters and switches are required to be grouped.

# 1d. Netting Tariff < 25kW, Adding PV to existing PV



- Note 1 – PoC**
- All interconnection points are required to be placed behind the utility revenue meter
  - >>> No connections are to be made within the utility revenue meter socket or in utility transformer compartment. <<<
- Note 2 – Utility Revenue Meter**
- If the utility revenue meter is located inside customer's residence, the interconnecting customer will be required to upgrade and have the meter relocated outside the customer's residence near both the production meter and the utility disconnect switch.
- Note 3 – Utility Production Meter**
- Utility feed for the production meter, the socket is required to be wired top side utility, bottom side inverter.
- Note 4 – Utility AC Disconnect Switches**
- The utility disconnect switch is required to be located on the ground level within vicinity of the utility revenue meter where our utility personnel will have 24 / 7 access.
  - The utility AC emergency disconnect switch is required to be located ahead of the production meter where utility personnel will be able to isolate the metering circuit.
- Note 5 – Inverter**
- Additional outputs of the inverter may require separate metering.
- Special Notes:**
- All meters and switches are required to be grouped.
  - Rate for existing utility revenue meter will transition from the legacy net metering rate to the new RRES netting rate.

## 2a. Buy-All Tariff, no ESS



### Note 1

- Service increase may be required to accommodate the addition of the utility revenue/production meter (i.e., increase 100A service to 200A)

### Note 2 – Utility Revenue Meter

- If the utility revenue meter is located inside customer's residence, the interconnecting customer will be required to upgrade and have the meter relocated outside the customer's residence near both the new revenue/production meter and utility disconnect switch.

### Note 3 – Utility AC Disconnect Switches

- The main switch is required to be located on the ground level within vicinity of the utility revenue meter where our utility personnel will have 24 / 7 access to it.
- The utility AC emergency disconnect switch is required to be located ahead of the inverter where utility personnel will be able to isolate the DG circuit.

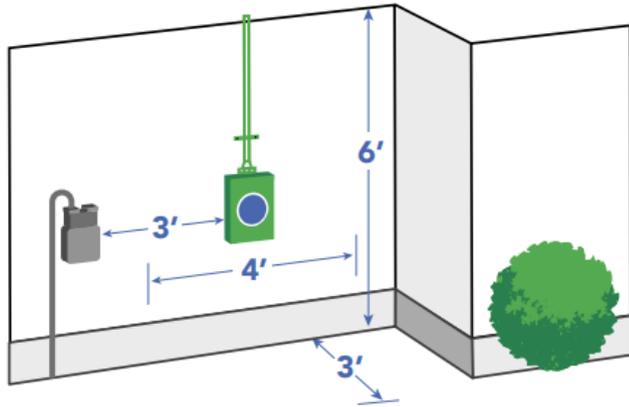
### Special Notes:

- All meters and switches are required to be grouped.

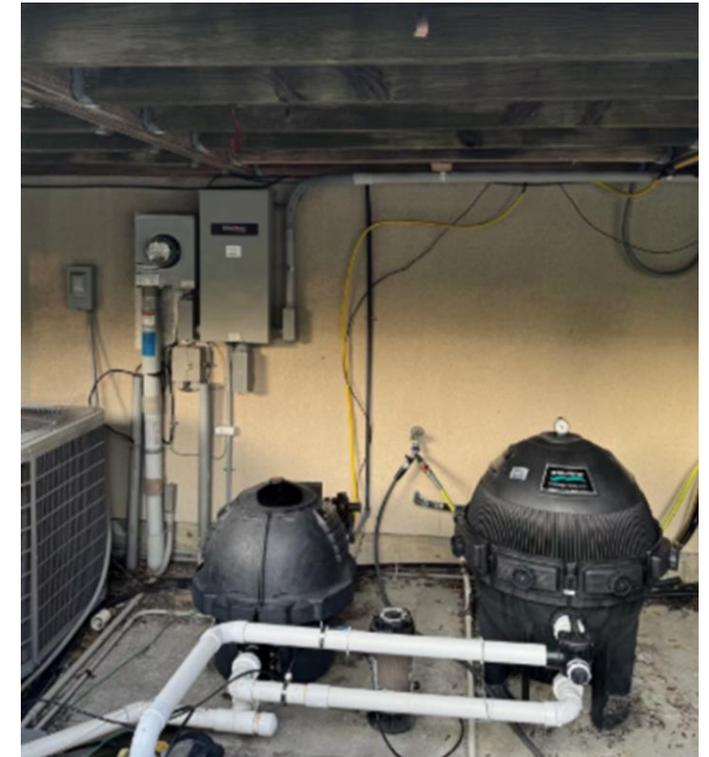
# Other Metering Guidance

## Netting Tariff Guidance:

- The existing revenue meter should follow clearances and be located outside.
- Meter installations will be skipped if non-compliant or hazards exist when installing the production meter or exchanging the revenue meter

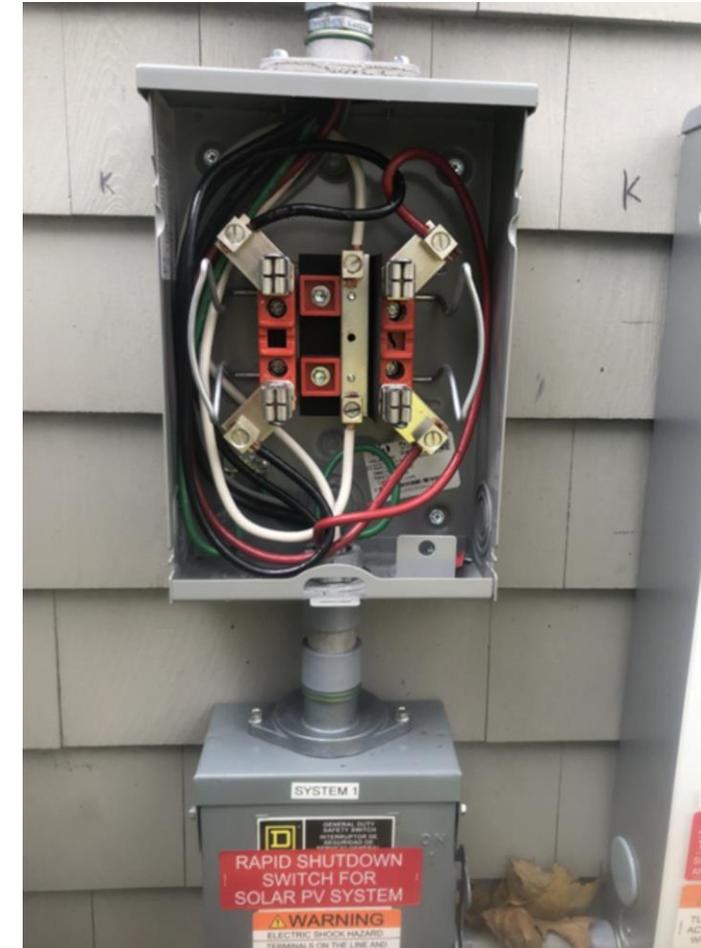


*For your safety and ours, do not tamper with Eversource meter(s), its seals or connections. It's dangerous and against the law.*



## Other Metering Guidance – Production meters

- Wiring for production meter should be easy to trace
- If an overhead style socket is being used, the LINE side conductors should enter the top of the socket, and the load side conductors should enter the bottom
- LINE and LOAD conductors for the production meter should be in separate conduits
- 5th terminal MUST be installed for 120/208V single-phase service
  - o All single-phase projects in Hartford MUST have a 5<sup>th</sup> terminal per the Eversource I&R book. Neutral must be connected



## Other Metering Guidance

- Labelling is critical especially for homes with multiple systems
  - INT # should be labelled
  - Multi-tenant homes should have labelling indicating the unit or apartment # system is connected to



# Other Metering Guidance

## Netting Tariff Guidance:

- AC coupled battery systems require an external disconnect. Breakers or push buttons are not accepted as a means of disconnect
- 400A services metered with current transformers must be upgraded to a CL320 meter socket
- Production sockets with lever bypass sockets – do not run wires on the right- hand side to avoid pinching of wires when operating the lever bypass
- Do not put line and load wires in one conduit coming into the meter pan
- Do not use 60A sockets. Minimum rating for socket should be 100A for all netting production sockets
- Do not run auxiliary wire the meter socket (i.e. CT wire or other control wire)
- There should be no voltage present in the meter socket when the AC disconnect is OFF. If the system will provide voltage, and additional AC disconnect should installed on the load-side of the meter
- Hybrid Inverters must be installed following guidance in metering diagrams

All metering diagrams are found on our website: <https://www.eversource.com/content/residential/about/doing-business-with-us/interconnections/connecticut/renewable-energy-solutions-interconnections>

## Other Metering Guidance

### Buy-all Guidance:

- Meter wiring should be the same as a revenue meter. The grounding electrode should NOT run through the meter can
- Inverters that are designed to have a built-in transfer switch to island the home are not allowed for the netting tariff. The PV system must be metered independently of any load
- Multiple production meters add complexity and time. Systems should be designed with one production meter
- AC disconnect must be installed on the load-side of the Buy-All meter.
- Most residential installations are hot-sequenced, but there are situations where cold-sequenced installations are required. Please see the Eversource Information & Requirements Booklet

All metering diagrams are found on our website: <https://www.eversource.com/content/residential/about/doing-business-with-us/interconnections/connecticut/renewable-energy-solutions-interconnections>

# Meter Socket Adapters

- Eversource is currently reviewing applications for MSA's
- Details for the vendor application, installation guidelines, and additional info can be found on the Residential Energy Solutions page.
  - o Scroll down to the portion of the page

## Residential Interconnections

System installers or their authorized agents are responsible for applying to the program on behalf of system owners and customers of record.

This application process is a part of the interconnection process, but additional information is required. We review the program and interconnection applications at the same time. After reviewing the program guidelines and completing the required forms, you may apply for interconnection.

<b>Program information</b>	+
<b>Technical guidelines</b>	+
<b>Forms</b>	+
<b>Application and meter fees</b>	+
<b>Program rider</b>	+
<b>Environmental justice guidance</b>	+
<b>Multi-family affordable housing (MFAH)</b>	+

**Meter socket adapters** -

Starting Oct 1, 2025, we will be reviewing applications for meter socket adapters (MSA's). Please read the information below prior to submitting a DER application with a MSA.

Vendors that are looking to be reviewed by us should fill out the [Meter Socket Adapter Application Form](#).

- [Conditions for third-party maintenance](#)
- [MSA restrictions](#)
- [Approved meter socket adapters](#)

# 2026 UI RRES Metering Diagrams - Overview



- UI Technical Review and acceptance are required for all Installations.
- Diagrams in this presentation are Metering diagrams, not intended for use as Engineering or Construction diagrams.
- UI Guidebook of Requirements for Electric Service outlines the required metering configuration for new and existing services.
- “DG” in all drawings stands for Distributed Generation.
- UI will only meter at UI approved voltages.
- UI will install the production meter and revenue meter.
- UI strictly uses Advanced Meter Infrastructure (AMI) meters.
- The main breaker will not be considered as a disconnect for PV. Dedicated AC disconnect(s) for generation must be used.
- Placard or lamicoid must be placed on the Utility Production meter socket with Tariff ID.
- All disconnects must be labeled (i.e., 1 of 2, 2 of 2, etc.)

## 10.3 Metering Equipment

Table of available metering equipment:

Service Type	Service Voltage	# Phases	# Wires	Service Amperes	# Meter Terminals	Hot/Cold Sequence
<b>Self-Contained Metering (320 A continuous and below)</b>						
Residential/Commercial	120/240	1	3	100/200/400	4	Hot*
Residential/Commercial	120/208	1	3	100 / 200	5	Hot
Commercial Network	120/208	1	3	100 / 200	5	Cold
Commercial	277/480	1	3	100 / 400	5	Cold
Commercial	120/208	3	4	200 / 400	7	Hot*
Commercial Network	120/208	3	4	200 / 400	7	Cold
Commercial	277/480	3	4	200 / 400	7	Cold
<b>Transformer-Rated Metering</b>						
Residential	120/240	1	3	Above 400	6	Cold
Commercial	120/208	1	3	Above 400	8	Cold
Commercial Network	277/480	3	4	Above 400	13	Cold
Commercial	120/208 277/480	3	4	Above 400	13	Cold
Fire Pump	120/208 277/480	3	4	Any	13	Cold

HOT SEQUENCE: METER-SWITCH-FUSE

COLD SEQUENCE: SWITCH-FUSE-METER

\* CLASS 320 METERS USED IN MULTI-METER BANKS MUST BE COLD SEQUENCE



# Netting Tariff - Production Meter in Series with Revenue Meter

## Whole House Backup



### Note 1

- For Utility meter(s) located inside, the interconnecting customer will be required to upgrade and have the meter(s) relocated outside the customer's facility. All meters and switches are required to be grouped unless a written variance is granted by UI.

### Note 2

- The utility AC disconnect must be located at ground level within 10 ft of the utility revenue meter(s), where utility personnel and first responders have 24/7 access. All fire, electric, building code, and bylaws must be followed.

### Note 3

- Production meter socket and/or CT compartment must follow the UI Guidebook of Requirements.
- Revenue/Billing meter socket and/or CT compartment cannot be used as a tie point for DG equipment.

### Note 4

- Socket must have a lever bypass. Line and load conductors for the production meter cannot be in the same raceway (i.e., trough). When neutral isolation is required, a neutral isolation kit from the same manufacturer of the socket must be used. Splices are not permitted.

### Note 5

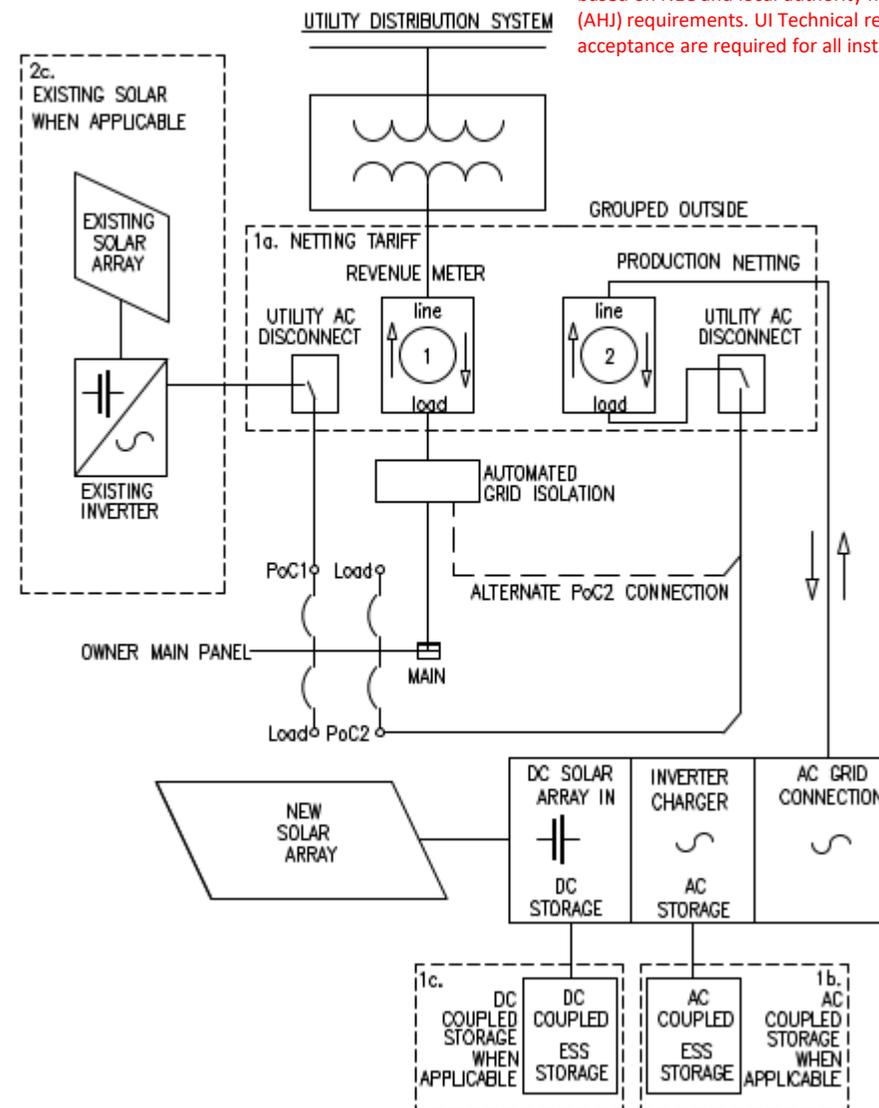
- Customer may need to contract additional insurance policy. The utility is not responsible for customer damages incurred during islanding or solar backup.
- To utilize to utilize ESS and solar array as a backup during grid outage, an automated grid isolation device must be used. Permanent markings indicating: "Production meter will be energized during outages" must be applied.
- The grid isolation device must be rated for available fault current.
- Grid Isolation must be rated for the element if located outdoor (NEC700/701 +UL1 008).
- Netting tariff prohibits the use of ESS to re-sell grid energy back to the grid.

### Note 6

- Islanding accomplished by multiple isolation devices must be open transition and synchronized, consult with UI Engineering prior to installation.
- Existing transfer switches for Emergency Backup systems can NOT be used as one of the isolation devices required for islanding and/or incorporation of ESS under the Netting tariff configuration.

Not For Construction.

For Reference Only. Actual installation may vary based on NEC and local authority having jurisdiction (AHJ) requirements. UI Technical review and acceptance are required for all installations.



# Buy-All Single Family- Production Meter in Parallel with Revenue Meter



## Note 1

- Service entrance conductors must be sized for the absolute sum of both load and generation. Service increase may be required to accommodate for the addition of the net production meter(s).

## Note 2

- For overhead services: A lever bypass pre-bussed meter pack must be used unless a written variance is granted by Engineering. POI of interconnection must be made at the weather head.
- For underground service: A lever bypass pre-bussed meter pack must be used. Consult with Engineering for the physical installation.

## Note 3

- For Utility meter(s) located inside, the interconnecting customer will be required to upgrade and have the meter(s) relocated outside the customer's facility. All meters and switches are required to be grouped unless a written variance is granted.

## Note 4

- The utility AC disconnect must be located at ground level within the vicinity of the utility revenue meter(s), where utility personnel and first responders have 24/7 access. All fire, electric, building code, and bylaws must be followed.

## Note 5

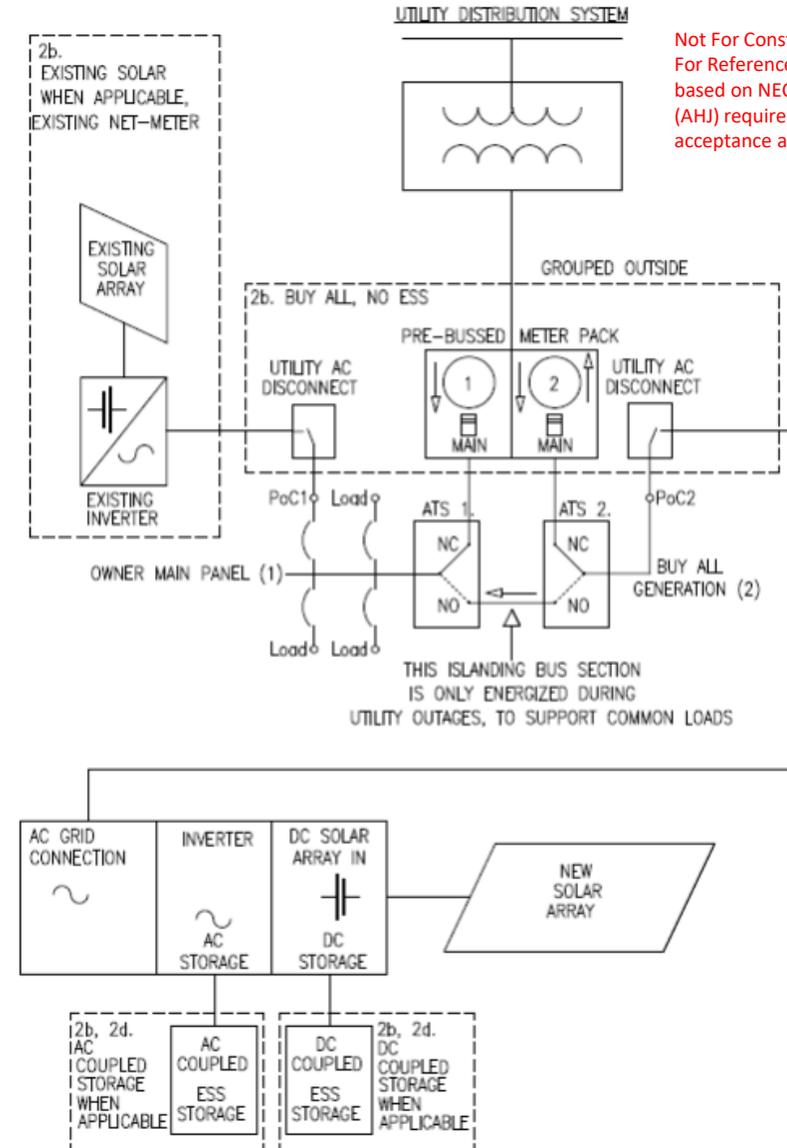
- The utility is not responsible for customer damages incurred during islanding or solar backup. Customer may need to contract an additional insurance policy.
- To utilize ESS and solar array as a backup during a grid outage, a dedicated circuit, independent from the production and billing meters, must be used.

## Note 6

- Islanding must be facilitated by synchronized open transition transfer switches; consult with UI Engineering prior to installation. The production and billing meter cannot be energized during islanding.
- Existing transfer switches for Emergency Backup systems can NOT be used as one of the transfer switch devices required for the Buy-All tariff configuration.

## Note 7

- Additional solar must be added behind the new production meter.



Not For Construction.  
For Reference Only. Actual installation may vary based on NEC and local authority having jurisdiction (AHJ) requirements. UI Technical review and acceptance are required for all installations.

# Buy-All Multi-Family- Production Meter in Parallel with Revenue Meter



**Note 1**

- Service entrance conductors must be sized for the absolute sum of both load and generation. Service increase may be required to accommodate for the addition of the net production meter(s).

**Note 2**

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- For Utility meter(s) located inside, the interconnecting customer will be required to upgrade and have the meter(s) relocated outside the customer's facility. All meters and switches are required to be grouped unless a written variance is granted.

**Note 4**

- The utility AC disconnect must be located at ground level within the vicinity of the utility revenue meter(s), where utility personnel and first responders have 24/7 access. All fire, electrical, building code, and bylaws must be followed.

**Note 5**

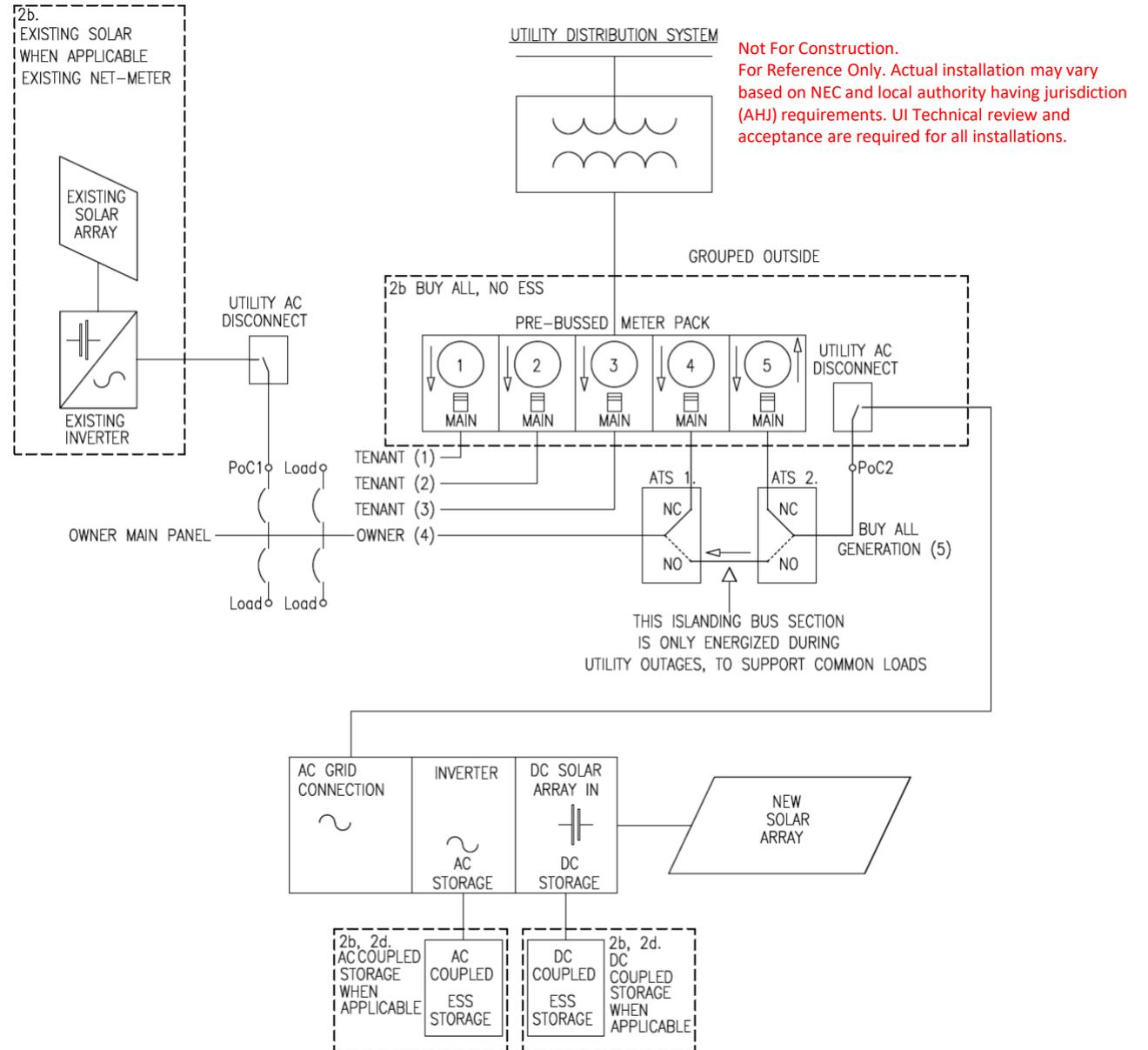
- The utility is not responsible for customer damages incurred during islanding or solar backup. The customer may need to contract an additional insurance policy.
- To utilize ESS and solar array as a backup during a grid outage, a dedicated circuit, independent from the production and billing meters, must be used.

**Note 6**

- Islanding must be facilitated by synchronized open transition transfer switches; consult with UI Engineering prior to installation. The production and billing meter cannot be energized during islanding.
- Existing transfer switches for Emergency Backup systems can NOT be used as one of the transfer switch devices required for the Buy-All tariff configuration.

**Note 7**

- Additional solar must be added behind the new production meter.



## **Updates from Eversource DG**

# Residential Certificate of Compliance

This certifies that the "**DG Type**" installation at **Service Address** is built as approved in PowerClerk application INT-XXXXXX. The customer and system information listed above is correct as stated in the Contingent Approval dated xx/xx/xxxx. No changes have been made. A full visual inspection was performed. All components are installed in accordance with the approved application and meet Eversource Electrical Standards without exception.

<b>Project Number</b>	INT-XXXXXX
<b>Work Order Number</b>	XXXXXXXX - To be provided to the town inspector
<b>Customer of Record</b>	First and Last Name
<b>Service Address</b>	Address, Town, CT, Zip code
<b>DG Type - PV, Battery</b>	
<b>Max Limited Export</b>	XX kW
<b>Nameplate Rating</b>	XX kW
<b>DG Export Size(AC)</b>	XX kW
<b>Total Size</b>	<b>DG export</b> (New) + 0(Existing) = XX kW
<b>Phase</b>	

<b>Electrical Company:</b>	
<b>Electrician Name (Printed):</b>	
<b>Electrician License Number:</b>	
<b>Date Inspected:</b>	
<b>Electrician Signature:</b>	Electronic or Handwritten

**I have read and understand the Eversource Information and Requirements Book and Technical Guidelines. I acknowledge that the following requirements have been met:**

# Meter Installation Readiness Checklist

## 🔌 Equipment & Hardware

- **Equipment collocated** disconnect(s) and production meter are within 10 feet of utility meter, clearly visible and on same building.
- **Production meter socket is installed** and clearly visible.
- **Meter socket is ringless** and listed on Eversource's approved equipment list.
- **Socket includes a fifth terminal** (if required for 120/208V service).
  - **\* All meters in the city of Hartford require a 5th terminal\***
- **Socket is mounted at the correct height** (typically 5 feet to center).
- **Socket is securely attached** to the structure (not loose, tilted, or rusted).
- **No additional wires** (e.g., CAT5, control wires) pass through the meter pan.
- **No adapters or collars** (e.g., Tesla collars) are installed unless pre-approved.

## ⚡ Wiring & Voltage

- **Socket is wired correctly:** the line side (on top) is energized; the load side (bottom) is not.
- **Voltage is present** at the line side of the production socket (120/240V).
- **Disconnect switch is installed** and wired before the socket (cold sequence).
- **No backfeed or voltage on load side** when disconnect is off.

# Meter Installation Readiness Checklist

## Labeling & Identification

- **All meter sockets are clearly labeled** (e.g., “1st Floor Production”, “Owner’s Meter”, INT Number).
- **Placards are installed** to indicate the location of disconnects and production meters.
- **Multiple systems or units are clearly marked** and distinguishable.

## Access & Safety

- **Clear access to meter location** (no shrubs, fences, or obstructions).
- **No dogs or animals** in the yard during installation.
- **Gate is unlocked** or appointment is scheduled if access is restricted.
- **Working space around the meter** is safe and meets clearance requirements.

## Administrative & Compliance

- **Municipal inspection has been completed** and reported to Eversource.
- **Installation complies with Eversource’s I&R Manual** and technical guidelines.
- **Photos and comments uploaded** to PowerClerk under “Meter Change - Customer Action Required”.

## Contact Information

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