

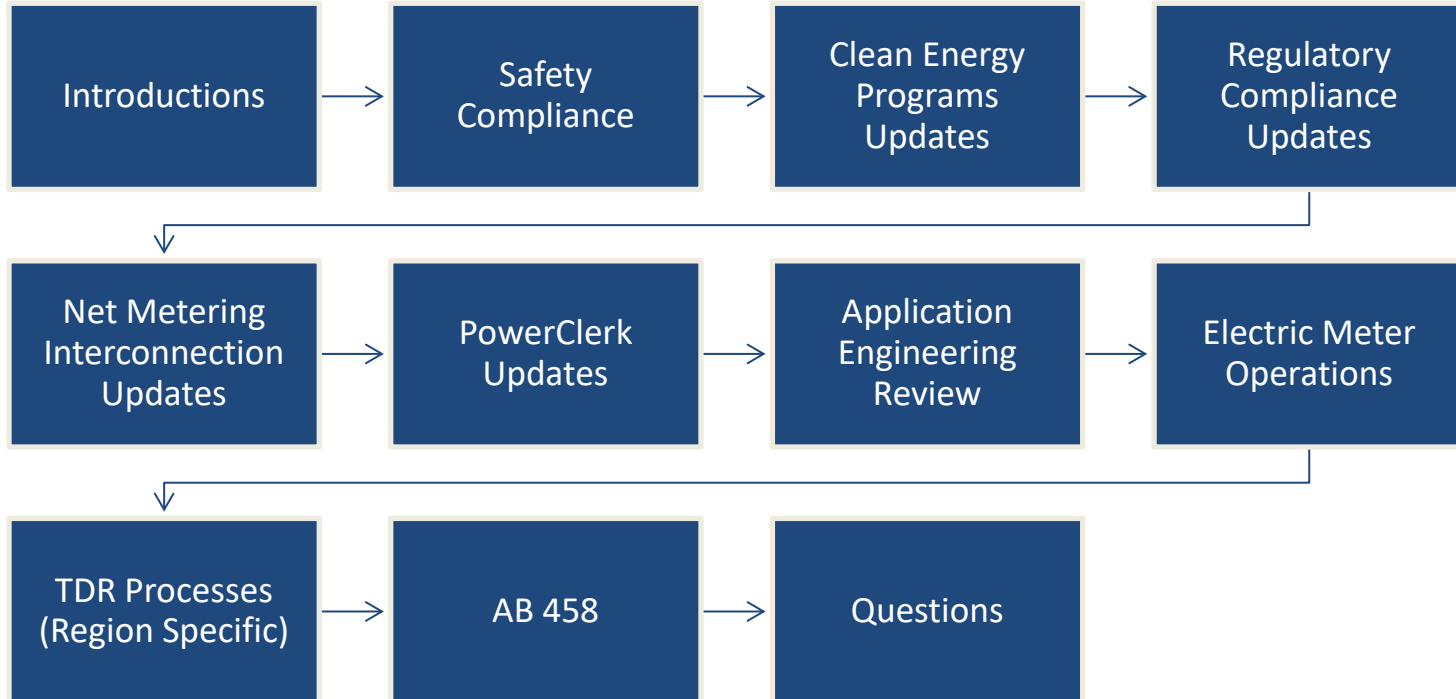


SOLAR STAKEHOLDER MEETING

April 16, 2026

NV Energy

Agenda





Call Before You Dig Damage Prevention

Kristen Garcia

Manager, Damage Prevention

Vern Hadley

Manager, Gas Damage Prevention

Do you need a dig ticket?



Do you need a dig ticket to install a grounding rod?



Know What's Below



Color Code for:
Marking Excavation Sites & Underground Facilities

PROPOSED EXCAVATION	TEMPORARY SURVEY MARKINGS
ELECTRIC	GAS - OIL - STEAM CHEMICAL
COMMUNICATION CATV	WATER
RECLAIMED WATER IRRIGATION SLURRY	SEWER

811
Know what's below.
Call before you dig.

Call Before You Dig



- 811 is the national call-before-you-dig phone number
- The ticket must be called in by the company completing the work
 - No working under someone else's ticket!
- ALL contractors must ALWAYS call in a dig ticket (effective July 2023)
- Ticket must be called in at least 2 working days but not more than 28 calendar days before excavation or demo is scheduled to commence; the ticket is then good for 28 days when it must be either extended or extended and called for re-marks
- Mark the area where you plan to dig with white paint, and ensure this matches the description provided to 811
- Maintaining the marks are the responsibility of the excavator

Reporting Damage and Immediate Actions



- Contact 811 immediately if you cause or observe any damage, including a scratch, kink, stretch mark or any other unusual condition to a buried facility (this includes conduit)
- Cease work
- If the damage results in the escape of any flammable, toxic or corrosive gas or liquid, you must promptly call the operator of the facility as well as 911
- To ensure contact is made to NVE, call 702-402-2900
- Please advise of any injuries or safety hazards
- Block off area from others/minimize the hazard until arrival of NVE personnel



Integrated Energy Services



- Patricia Rodriguez – Director, Energy Services Optimization
- Adam Grant – Director, Integrated Energy Services Operations
- Jared Bilberry – Program Development Director
- Christopher Belcher – Manager, Integrated Energy Services Policy & Compliance
- Kevin Frystak – Manager, IES Field Operations
- Diego Tapias – Senior Renewable Engineer II, Integrated Energy Services
- Dylan Rusley – Renewable Engineer II, Integrated Energy Services
- Maria Hermosillo – Field Services Lead, Integrated Energy Services
- Jessalynn Buyse – Sr. Energy Services Analyst, Integrated Energy Services

Clean Energy Programs Closure



Renewable Interconnections



Energy Storage Programs



Electric Vehicle Programs



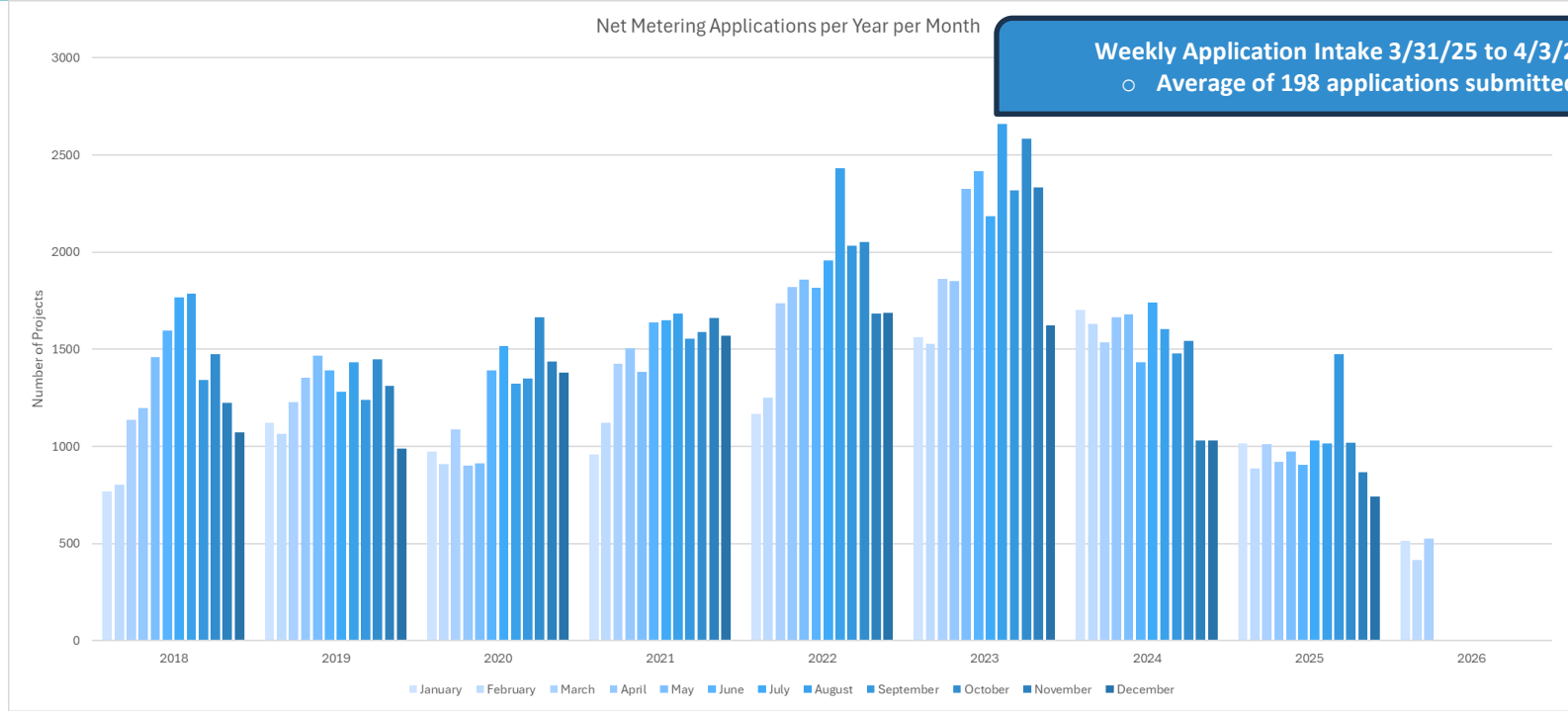
*The Clean Energy Programs remain fully closed to new incentive applications. No extension requests will be granted for existing incentive applications.

Regulatory Updates



- Rule 15 Updates
 - Public workshops hosted all year long during 2025
 - Updates filed December 31, 2025 (NPC Docket 25-12031, SPPC Docket 25-12032)
 - Dockets contain the changes to Rule 15 as proposed by NV Energy
 - Copies of presentations and suggested edits received from stakeholders
- Procedural Schedule
 - Parties intervening in the Docket provide written comments by May 15, 2026
 - NV Energy provides reply comments by July 15, 2026
 - Informal workshops between intervening parties on Sept and Oct 15, 2026
 - Continued Prehearing Conference
- New Rule 15 possibly approved sometime in 2027

Solar Interconnections and Net Metering



- AB 405 Tier Status: Tier 1, Tier 2, and Tier 3 are closed.

IMPORTANT: Please ensure customers know that if they complete a system expansion, the NEM rate they are on will be moved to the open tier, which is Tier 4. This does not apply if the expansion application is for battery only.

PowerClerk Updates



- The SPAHS (Solar Powered Affordable Housing System) application process will be implemented shortly after PUCN approval of the SPAHS tariff.
 - For eligible projects, they will be able to apply through the same Net Metering PowerClerk environment, and the application process will remain similar.
- A PowerClerk environment for Rule 15 projects 1 MW+ to 20 MW will be launched in May. This will be a separate PowerClerk environment from the Net Metering environment, however users will be able to utilize the same login information after registering for the new environment.
 - Instructions on registering for this environment and submitting applications for this environment will be provided upon launch.

PowerClerk Updates Continued



- Projects that make substantial changes may be moved back to the Application Review stage at the team's discretion.
 - Example: Adding energy storage after an application being approved for solar only, or removing energy storage after it was already approved
 - This is to ensure the project has gone through the correct reviews and contains the correct information for the meter work order.
- Projects in the Non-Incentive Awaiting Documentation stage that were submitted before the Application Review phase was implemented will be moved back to this stage.
 - This is to ensure the sizing review and any requiring additional reviews (Engineering Review or Metering Technical Review) can be completed. The project will then move back to the Non-Incentive Awaiting Documentation stage after approval.

IES Engineering Updates



- Diego Tapias - NV Energy Senior Engineer II
 - Interconnection Application
 - Site plans
 - Single Line Diagrams (SLDs)
 - Engineering Calculations
 - RE-3 Standards
 - Line Side Taps
 - Authority Having Jurisdiction (AHJ)
 - Solar and BESS Permits

Common Engineering Errors



- **Site Plans**

- System Expansion vs Retrofit
- RE-3 Standards Unclear
- Master site plans.

- **SLDs**

- Wrong number of Inverters
- Transfer switch (ATS or MTS)
- Unlabeled/Missing Meters
- Missing PE stamps
- Disconnects

Application

- Line Side Taps Recertification
- Missing Engineering Calculations
 - Engineer's Contact Info
- Permits Mismatch

Rule 15

- Hosting Capacity Analysis
- Contractor vs RFP

Type	Service Period	Bill Days	Previous Read	Current Read	Mult.	Usage
Meter Number: CC036425327						
KWHD	11/22/24 to 12/26/24	34	17,178	19,023	1	1,845
KWHR	11/22/24 to 12/26/24	34	37,922	38,133	1	211
KWHA	11/22/24 to 12/26/24	34	0	0	1	0
KWHN	11/22/24 to 12/26/24	34	82,320	83,954	1	1,634
Meter Number: CC036337896						
KWHG	11/22/24 to 12/26/24	34	99,209	99,937	1	728

System Expansion Example

Electric Meter Operations



- Josh McGuire– Director, Meter Services
- Bennie Palmore – Manager, EMO (South)
- Kyle Litton – Engineer, EMO (South)
- Eric Smith – Engineer, EMO (South)
- Tiffany Noda – Engineer, EMO (North)
- Franco Nepomuceno– Engineer, EMO (North)
- Colleen Nishikawa – Senior Customer Service Rep, EMO

Electric Meter Operations



2025 Net Metering Statistics:

- ~1030 metering exchange attempts per month (North & South)
 - Completion rate of 93.1%, Failure rate of 8.3%

Net
Metering

Updates and Reminders:

- RE-3 Net Metering Systems standard recently updated on 08/25
 - Enphase IQ Meter-Collar (same GBR procedure as Tesla Backup Switch)
 - ConnectDER (different procedure requiring Total Disconnect & Reconnect or TDR)
 - Email our team at CleanEnergy@NVEnergy.com for NV Energy Procedure
- Incompatible Rates
 - Customers whose accounts are incompatible with net metering (FlexPay, ESAP, etc.), will be assigned an appropriate solar rate by EMO after Inspection Pending Status in PowerClerk is issued.

Electric Meter Operations



Site Inspection Failure Breakdown:

- Wiring-related Issues (**22%, up from 14%**)
- 24/7 Access (**21%**)
- Inaccessible Solar Breaker (**13%, down from 26%**)
- Incorrect AC Disconnect Placement (**9%, down from 13%**)
- Safe Work Area & Misc. (**6.8% down**)
- Clearance Issues (**5.9% down**)
- Metered & Unmetered Conductor sharing conduit (**3.9%**)
- Dogs in Yard/Metering Area — Requires an Appointment (**6.5% up**)

Net
Metering

NV Energy is committed in the effort to enhance the customer's experience, minimize delays and failures, while saving time and resources. Please reach out to our team for review.

Electric Meter Operations



Inter-Set Devices (ISD)

- Newly proposed ISDs to be reviewed before acceptance
 - E-mail Bennie.Palmore@NVEnergy.com
- Tesla Backup Switch (BUS), ConnectDER and Enphase IQ Meter Collar currently accepted
- Reviewing IslandDER device
- Installation Procedure
 - Contractor to reach out to EMO Dispatch to initiate GBR/GBC Process (**24-48 hours PRIOR**)
 - 702.402.6115 / 702.402.6125 (**SOUTH**) or E-mail CleanEnergy@NVEnergy.com (**NORTH**)
 - Temporary Disconnect & Reconnect for ConnectDER

Net
Metering

System Expansions or Replacements

- Expansions to an existing system must be reported to NVE through PowerClerk
- Incentive Systems Removed or Replaced must be communicated per existing agreements (CleanEnergy@NVEnergy.com)
- Additional generation or meter communication issues warrant investigation which may result in disabled systems

Note: Any of these situations may cause an unnecessary inconvenience to the customer and should be communicated ASAP

Temporary Disconnect / Reconnect

Southern NV

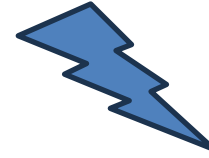
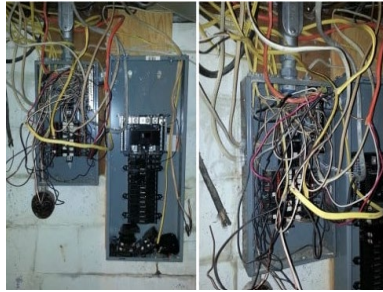


This is what we do
 **NV**Energy®

- Also known as “First & Last”
- Provide temporary electrical service disconnects or reconnects for electrical panel repairs, replacements and some limited upgrades.

Temporary Disconnect / Reconnect

Southern NV



1. Registration: Sign up on the New Construction Portal.
2. TDR Application: Fill out and submit the TDR application.
3. Fee: A \$400.00 fee will be billed to the active service account.
4. If the work required exceeds the scope of a TDR, a formal planning project will be needed instead.

1. TDR applications are processed on a first come first serve basis.
2. It is important to include all/exact details of the project site. So, our crews can safely complete the work as needed and avoid delays.
3. A confirmation email will be sent to confirm the date of Temporary Disconnect.

- Disconnect: Crews will arrive between 7:00 am to 9:00 am to disconnect. On site attendance is essential during time of disconnect to avoid rescheduling.
- Reconnect: A Government Entity final inspection is required prior to reconnect. Customer will contact New Development Center to request reconnect.

Temporary Disconnect / Reconnect

Southern NV



Our team:

Monique Johnson

Monique.Johnson@nvenergy.com

Mgr., Dist. Design Services

Raul Lozada

Raul.Lozada@nvenergy.com

Utility Coordinator I

Cameron Caddell

Cameron.Caddell@nvenergy.com

Utility Coordinator I

Henry Tapia

Henry.Tapia@nvenergy.com

Utility Coordinator I

Office Contact:

tdr@nvenergy.com

702-402-8400 option 3

Office Hours:

Monday –Friday

7:30 AM to 4:00 PM

Temporary Disconnect / Reconnect

Sierra Pacific



- If panel is to be upgraded (e.g. 100 to 200 amp) and/or moved at all, call the regional specific Front Desk number (provided on the next slide) to start design process. This will require City/County inspection along with NVE inspection before tie-in of solar.
- If no panel upgrade or panel move required, call the regional specific phone number (provided on the next slide) for a TDR when ready to tie-in solar (charge will reflect on the customer's bill). A scheduler will put you on the calendar for an appointment as soon as one is available.
- For a simple breaker change-out/de-rate, etc. call the regional specific phone number (provided on the next slide) for Gold Band Removal (GBR) / meter unlock.
- More information can be found at NVEnergy.com > Clean Energy > Solar and Energy Storage
 - Ensure you reach out to the appropriate regional office when starting the process.

Temporary Disconnect / Reconnect

Sierra Pacific



Sierra Pacific Contact List Per Region

Fallon Ops:

- Phone (New Business): (775) 834-2414
- Phone (Contractor's Line): 775-834-2419

Winnemucca Ops:

- Front Desk/Contractor Line: 775-623-3440

Elko:

- Contractor line 775-834-2819
- Front Desk: 775-834-2822

Truckee Meadows:

- Front Desk- 775-834-7873
- Contractor Line: 775-834-7590

Lake Tahoe/Carson/Yerington (Northwest Region):

- Front Desk: 775-834-2961
- Contractor Line: 775-834-2926

[Utility and Governmental Agency Contacts New Construction Northern Nevada | NV Energy](#)



Purpose of AB458

- Expands access to solar benefits for customers who cannot install rooftop solar (Expanded Solar Access Program will focus on low-income customers starting in 2027 and become an ongoing, rolling program).
- Directs NV Energy to create a Solar Powered Affordable Housing System (SPAHS) Program.
- Ensures equitable participation, including renters, multifamily residents, and underserved communities.

Key Legislative Requirements

- NV Energy must develop a tariffed program enabling low-income customers in multifamily housing to receive credits from an on-site, shared solar facility.
- Program must align with Commission oversight and cost-causation principles.
- Requires transparent metering, billing and crediting process.



What SPAHS is designed to do

- Provide customers with access to solar energy without installing onsite generation.
- Allow a “SPAHS Host” (Property Owner) to install a solar facility and allocate output to “SPAHS Users” (Individually metered, low-income tenants in multifamily housing).
- Deliver predictable, tariff-based bill credits tied to solar production.

Core Program Structure

- **SPAHS Host:** Owns / operates the solar system.
- **SPAHS Users:** Receive allocated energy and bill credits.
- **NV Energy:** Meters generation, applies credits and ensures compliance with PUCN rules.
- **Allocation:** 80/20 split between SPAHS Users and SPAHS owners.



Key Tariff Elements

- Generation meter must support **15-minute interval data for TOU** netting under NMR-2025.
- SPAHS participation **does not require** replacing the customers billing meter.
- In Sierra territory, **other tariff rules** may independently require interval metering.

Billing & Crediting

- Credits applied based of the **SPAHS Energy Credit Rate**.
- Netting and crediting follow the customer's **Otherwise Applicable Rate Schedule**.
- Host allocations must be submitted through NV Energy's approved process.



Implementation

PUCN Guidance

- Program must be cost-neutral to non-participants.
- Metering and billing processes must be auditable and transparent.
- NV Energy is ensuring system readiness both now for tariff approval, and we are already reviewing SPAHS applications submitted through PowerClerk to support a smooth program launch.

NV Energy Implementation Steps

- Finalize metering configurations and internal procedures.
- Integrate SPAHS workflows into PowerClerk for Host Submissions.
- Develop customer-facing materials and training for internal teams.
- Coordinate with Metering Ops, Billing & Credit and IT for system readiness.



What Stakeholders can expect next

2026 Rollout Milestones

- Publication of final SPAHS tariff and program documentation.
- PowerClerk updates to support SPAHS Host enrollment.
- Stakeholder training sessions and Q&A opportunities.
- Ongoing updates as PUCN decisions and implantation details evolve.

Engagement Opportunities

- Continued stakeholder meetings, webinars, and outreach events.
- Feedback channels for process improvements.
- Opportunities for stakeholders to provide feedback on program materials, documentation, and customer-facing guidance.



Questions

