Industry Advisory from the
Department of Community Development
Building and Safety Division

Online Residential Photovoltaic (Solar) Permits
January 23, 2024

The City of Las Vegas is making a change to the process for our online Residential Photovoltaic (PV)/ Solar permits.

- This is only available for residential installations without ESS (back up batteries) when a licensed electrical contractor is applying for the permit.
- The permits are still issued the same day online, but documents will be required to be submitted for permit issuance.
- Systems with an ESS battery are still require to be submitted for a full plan review.

Effective **February 5, 2024** licensed electrical contractors will need to first get their solar installation approved on the **SolarApp+** website and then submit to the city of Las Vegas for the online permit. The SolarApp+ process is an automated (same day) review and allows the customer to generate a checklist for inspections. The final checklist will be required to be uploaded on our website with the electrical load calculations for permit issuance and inspections.

Licensed Contractor must register prior to applying for new PV permits. Please register with SolarApp+ at : https://solarapp.nrel.gov/login to begin the process. There will be a $25.00 processing fee charged by the SolarApp+ website per design and 3 revisions are included.

Each PV design/installation will need to be entered into the SolarApp+ website for a site specific checklist to be used for the permit processing and inspections. For instructions on the new process, please see our **Residential Photovoltaic Handout** on our Resources page:
LasVegasNevada.gov/BuildingForms

The new link for the online permitting will be on our Dashboard/Customer portal:
LasVegasNevada.gov/Dashboard

- Choose "Building" and
- "*Building Permits for Residential Photovoltaic (Solar) Permits*"

If you have any questions or concerns, please feel free to contact me at (702) 229-2002, or email me, at mcunningham@lasvegasnevada.gov.

Sincerely,

Michael Cunningham, P.E., C.B.O.
Deputy Building and Safety Director/Building Official
City of Las Vegas