SILVER STATE ENERGY ASSOCIATION

Renewable Energy Report

Submitted to the Nevada Office of Energy

for calendar year 2025

Silver State Energy Association (SSEA) is pleased to provide this renewable energy report for calendar year 2025 to the Nevada Office of Energy as per Senate Bill 358 (SB 358) passed in 2019.

With the exception of the Southern Nevada Water Authority (SNWA), all of the members of the SSEA are electric utilities who resell the electricity to their own customers and have their own reporting obligations under SB 358. As such, SSEA will only be reporting sales made to one of its members, SNWA.

The structure of the SSEA is such that the SSEA provides electricity to its members to meet their needs. This is done through generic power transactions which are not specific to any type of generating source and therefore do not qualify as "renewable energy" under SB 358.

In order to achieve the Renewable Portfolio Standard established by SB358, SSEA has 1) procured, or received by assignment, Nevada Portfolio Credits (PECs) from SNWA; and 2) procured, or received by assignment, renewable energy attributes associated with federal hydropower production from SNWA.

The information provided in this report is as required under SB 358, which is from NRS 704.7825 subsection 4:

a) *The amount of electricity which the provider generated, acquired or saved from portfolio energy systems or efficiency measures during the reporting period and, if applicable, the amount of portfolio energy credits that the provider acquired, sold or traded during the reporting period to comply with its portfolio standard.*

   All of the electricity that SSEA sells to SNWA is from generic wholesale market purchases, which do not qualify as "renewable energy" under SB358. SNWA receives federal hydropower and has assigned the renewable energy attributes to SSEA for purposes of compliance with SB 358. SNWA also owns Nevada certified PECs from renewable energy resources it owns and from certified energy efficiency projects.

   As a provider, SSEA acquired 138,921 MWh of renewable energy attributes from SNWA from federal hydropower and 82,699 MWh of PECs from various other renewable energy resources. See table at the end of this report.

b) *The capacity of each renewable energy system owned, operated, or controlled by the provider, the total amount of electricity generated by each such system during the reporting period and the percentage of that total amount which was generated directly from renewable energy;*

SSEA does not sell any electricity to SNWA from generating resources that it owns, operates, or controls. All of its sales are from generic wholesale market purchases. The table at the end of this report shows the information requested by this item for SNWA's renewable energy resources, which is the source of SSEA's renewable energy attributes for compliance with SB 358. One hundred percent of the energy generated by these resources was from renewable energy.

c) *Whether, during the reporting period, the provider began construction on, acquired or placed into operation any renewable energy system and, if so, the date of any such event;*

SSEA did not begin construction, acquire, or begin operation of any renewable energy system during 2025.

d) *Whether, during the reporting period, the provider participated in the acquisition or installation of any energy efficiency measures and, if so, the date of any such event; and*

SSEA did not participate in any energy efficiency measures during 2025.

e) *Any other information that the Nevada Office of Energy may deem relevant.*

SSEA has no additional information that seems relevant.

PROVIDER = SSEA				
YEAR = 2025				
	Renewable Energy		PECs or Renewable Energy Attributes	
Customer-Owned Supply (SNWA)	Capacity (kW)	Generation (MWh)	Produced (MWh)	Assigned to SSEA (MWh)
Sloan In-conduit Hydropower	933	31	32	32
Horizon In-conduit Hydropower	671	561	589	589
Linden In-conduit Hydropower	522	16	17	17
AMS Parking Solar PV	130	160	393	393
RM Lab Parking Solar PV	80	117	287	287
RM O&M Parking Solar PV	29	51	125	125
RM RTC Solar PV	100	194	476	476
RM SunEdison Solar PPA	14,500	31,065	76,109	76,109
Wahoo Solar	8	5	13	13
AMS Energy Efficiency	0	0	4,657	4,657
Hoover A	17,000	56,150	56,150	56,150
Parker Davis	10,000	82,771	82,771	82,771
TOTAL	**43,973**	**171,117**	**221,620**	**221,620**

TOTAL SSEA SALES TO SNWA (MWh)	655,477
PORTFOLIO STANDARD	34%
PORTFOLIO STANDARD (MWh)	222,862
2025 PECS OR ATTRIBUTES UTILIZED (MWh)	221,620
2021 PECS OR ATTRIBUTES UTILIZED (MWh)	1,243
	34%
2021 PEC INVENTORY REMAINING (MWh)	34,681
2023 PEC INVENTORY (MWh)	31,162
2024 SURPLUS PECs (MWh)	30,422
TOTAL PEC INVENTORY (MWh)	96,265