



Item #6: Informational Item - Western Renewable Energy Generation Information System (WREGIS)

May 8, 2024, Business Meeting

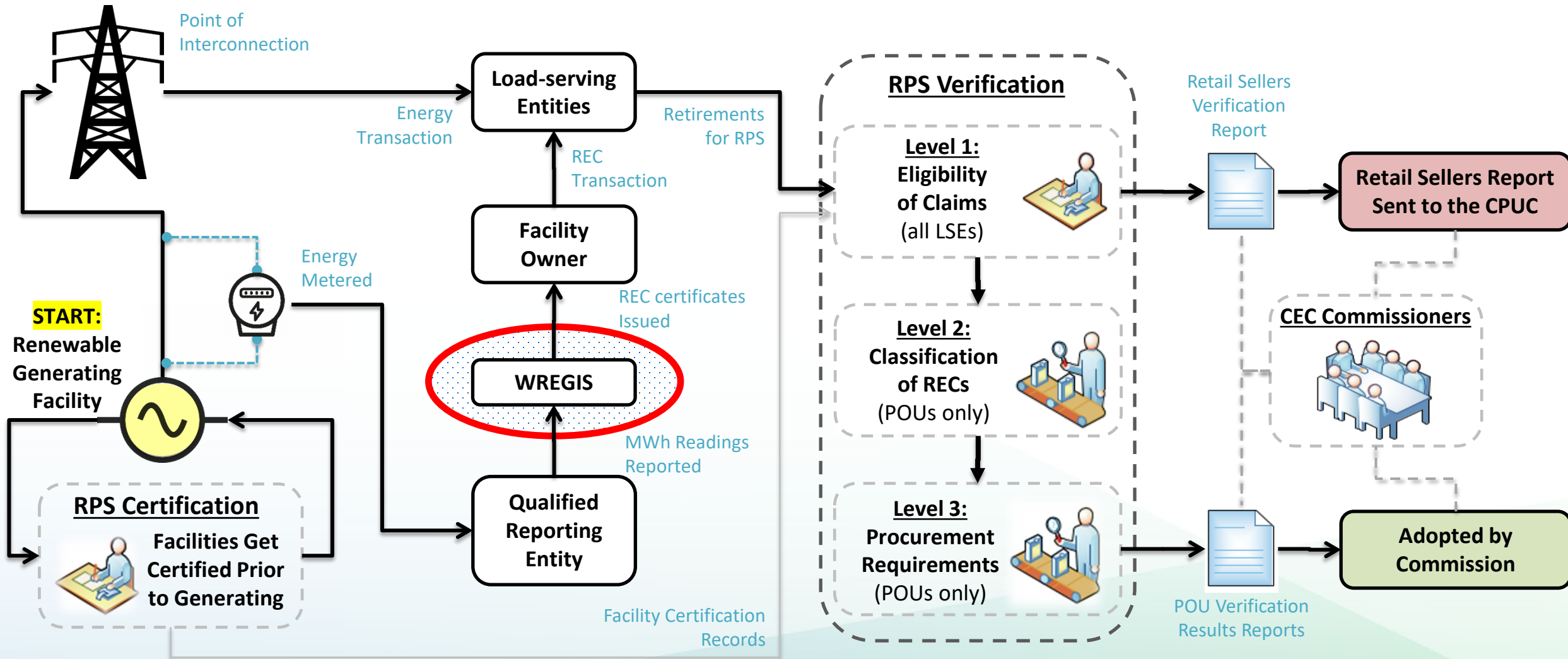
Sean Simon

Deputy Director, Renewables and Electricity Planning

Siting, Transmission, and Environmental Protection Division



WREGIS & Renewables Portfolio Standard (RPS)





WREGIS Timeline

2002

2006

2008

2022

2023

2024

Initial RPS Legislation

Statute requires CEC to develop tracking system

CEC requires use of WREGIS

WREGIS launches new software (Nov)

WREGIS technical issues identified (June)

CEC delays RPS reporting from July to Sept

CEC receives WREGIS letter on continuing issues to be resolved by Dec

CEC suspends RPS reporting to 30 days after system is fixed

Annual Power Source Disclosure report (June)

Annual RPS report (July)



Program Impacts

- RPS Annual Reports (July 1)
- RPS Voluntary Allocation Market Offer
- RPS Annual Compliance Reports (CPUC, Aug 1)
- RPS Verification Analysis for Compliance Period 4 (2021-2024)
- Power Source Disclosure Annual Report (June 1)



WREGIS

May 8, 2024

Andrea Coon
Director, WREGIS

What Does WREGIS Do?

WREGIS issues and tracks Renewable Energy Certificates (REC) used to verify compliance with regulatory and voluntary market programs by—

- Remaining policy-neutral;
- Using independent, verifiable, and reliable data;
- Protecting against double-counting to increase credibility and consumer confidence; and
- Facilitating voluntary market participation with commercial trading of WREGIS Certificates.

Changing Software Platforms

- WREGIS changed software vendors in November of 2022 after a 2-year long selection and build process.
- Reasons for the change included –
 - API accessibility for customers.
 - Additional functionality requested by programs within the WREGIS footprint.
 - An improvement on user experience via an updated UI and modern design.

Where Are We Now?

Top Functionality Issues:

- Certain certificate transfers are failing to complete.
- Customers are struggling to un-match and then re-match e-Tags.
- Over and under-created certificates caused by issues with our initial data import and the release of adjustment functionality in the summer of 2023 still impacting a small number of generators.

We have mapped out 3 software releases that are expected to address top compliance-related issues by the beginning of June.

