

# Green Transportation Summit & Expo

## What's Next for Renewables

RNG

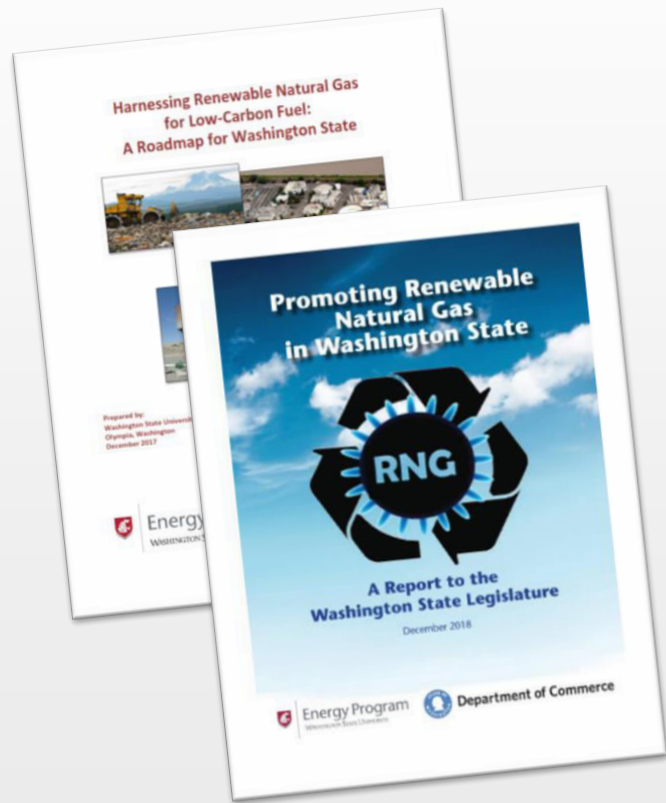
Electricity

Hydrogen

Jim Jensen - [jensenj@energy.wsu.edu](mailto:jensenj@energy.wsu.edu) 360-956-2083 - @JJensen\_WSU



# Renewable Natural Gas



3 RNG projects = >1% of NG

Potential negative GHG offsets

Many WA businesses actively involved

Recent legislative support

RNG pipeline injection standards

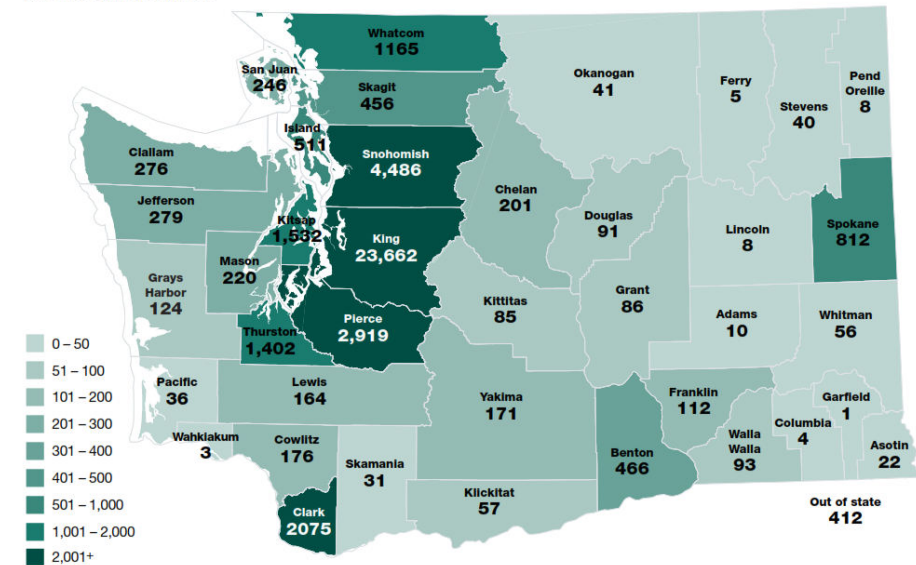
RNG workshops



# Transportation Electrification

- 100% Clean Electricity
  - On track to 50,000 EVs Goal
- Tax incentives for vehicles and infrastructure
  - Expanded infrastructure investments
- Assistance for public agencies & transit fleets
  - EV car-sharing pilot project & access study
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  - Building code requirements
  - Utility plans & investments
    - Electrified ferries

**42,542 Plug In Electric Vehicles Registered in Washington**  
As of December 31, 2018



Map includes Electric Vehicles (EVs) produced by major automakers since about 2011. It does not include cars that were converted to EVs by their owners, neighborhood EVs or EV models from the 1990's that are still registered in Washington, or motorcycles. WSDOT created this map based on data provided by the Washington State Department of Licensing.

19-01-0050



# Hydrogen



- Included in tax incentives for green transportation (vehicles and infrastructure)
- Authority for PUDs to produce-sell renewable hydrogen
- WSU student-led Mobius power-to-gas development project



# Energy Program

WASHINGTON STATE UNIVERSITY

[www.energy.wsu.edu](http://www.energy.wsu.edu)

Jim Jensen

360-956-2083

[jensenj@energy.wsu.edu](mailto:jensenj@energy.wsu.edu)