



# Washington State Energy Facility Site Evaluation Council (EFSEC)



*These Slides Are Intended for Illustrative Purposes Only and Do Not Represent the Official Position of EFSEC on Any Individual Project*



# Background

- EFSEC formed in 1970 to provide centralized siting and permitting for energy facilities.
- For siting and permitting of large-scale thermal power plants, nuclear facilities, natural gas and oil pipelines, oil refineries, and underground natural gas storage fields are only facilities requiring certification.\*
- Council consists of members from state agencies and local government.
- EFSEC develops recommendation to the Governor and Governor's office makes final decision.
- The final decision preempts other state and local government decisions.



# Membership (RCW 80.50.030)

- **Chair** – Governor Appointee
  - *Kathleen Drew*
- **Dept. of Ecology**
  - *Eli Levitt*
- **Dept. of Fish & Wildlife**
  - *Mike Livingston*
- **Dept. of Commerce**
  - *Elizabeth Osborne*
- **Dept. of Natural Resources**
  - *Lenny Young*
- **Utilities & Transportation Commission**
  - *Stacey Brewster*
- **Optional application review members:**
  - Dept. of Agriculture
  - Dept. of Transportation
  - Dept. of Health
  - Military Dept.
- **Local Government application review (City and County)**
  - Not yet appointed
- **Port District application review – nonvoting**
  - for application review

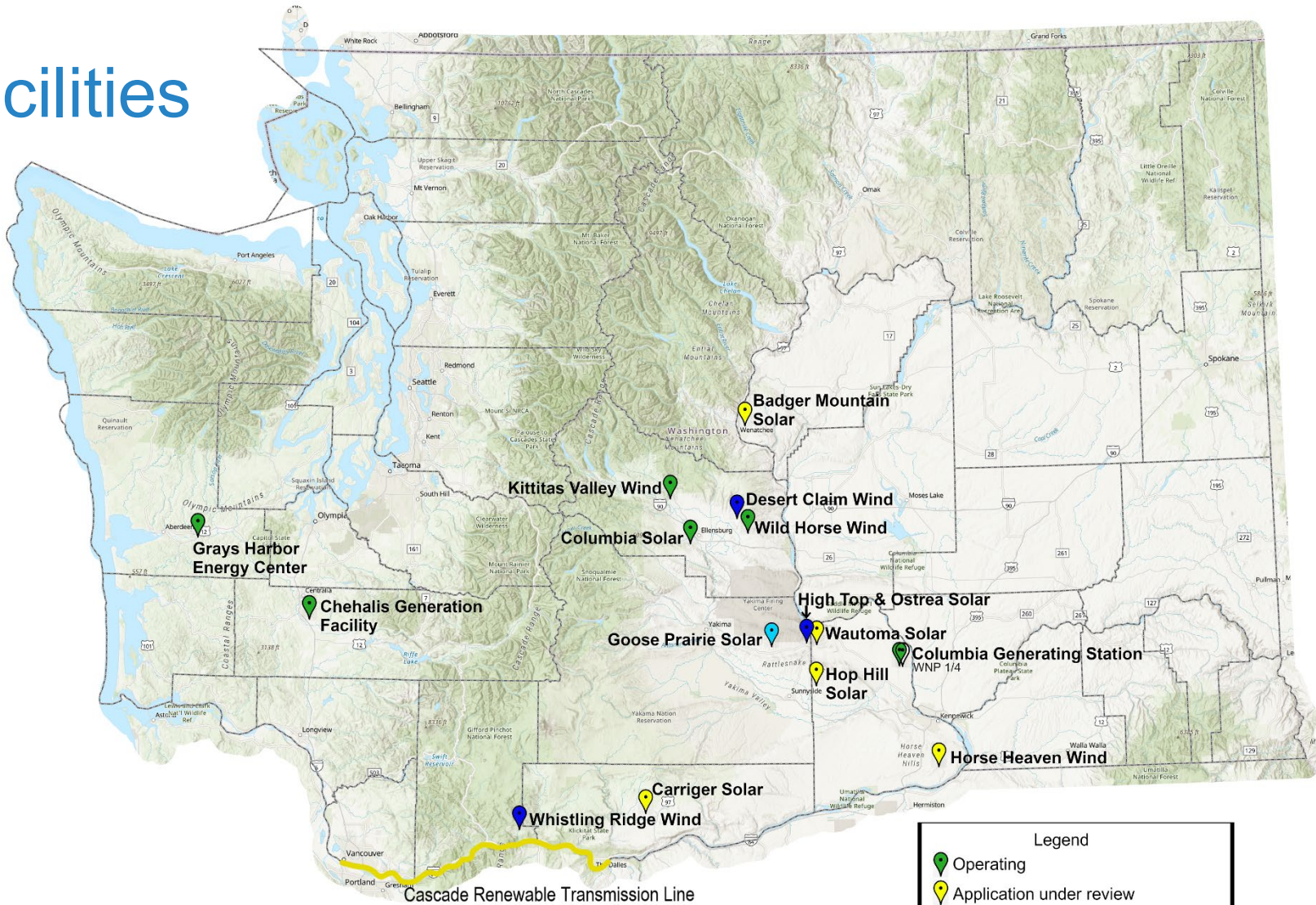


# Facilities (RCW 80.50.020)

- **Energy Facilities that can be Certified via EFSEC:**

- Any nuclear power facility where the primary purpose is to produce and sell electricity.
- Non hydro, non-nuclear thermal power plants 350MW or greater.
- Clean energy product manufacturing facilities related to clean energy production and transport. (RCW 80.50.020(23))
- Alternative energy resources (Renewable Green or electrolytic Hydrogen production facilities (RCW 80.50.020 (1)(g)), wind, solar, geothermal, wave/tidal, landfill gas, biomass, etc.) “any size may opt-in”.
- Transmission Lines greater than 115kV may “opt-in”. Lines greater than 500kV are required.
- Pipelines
- Refineries and Storage Facilities

# Facilities



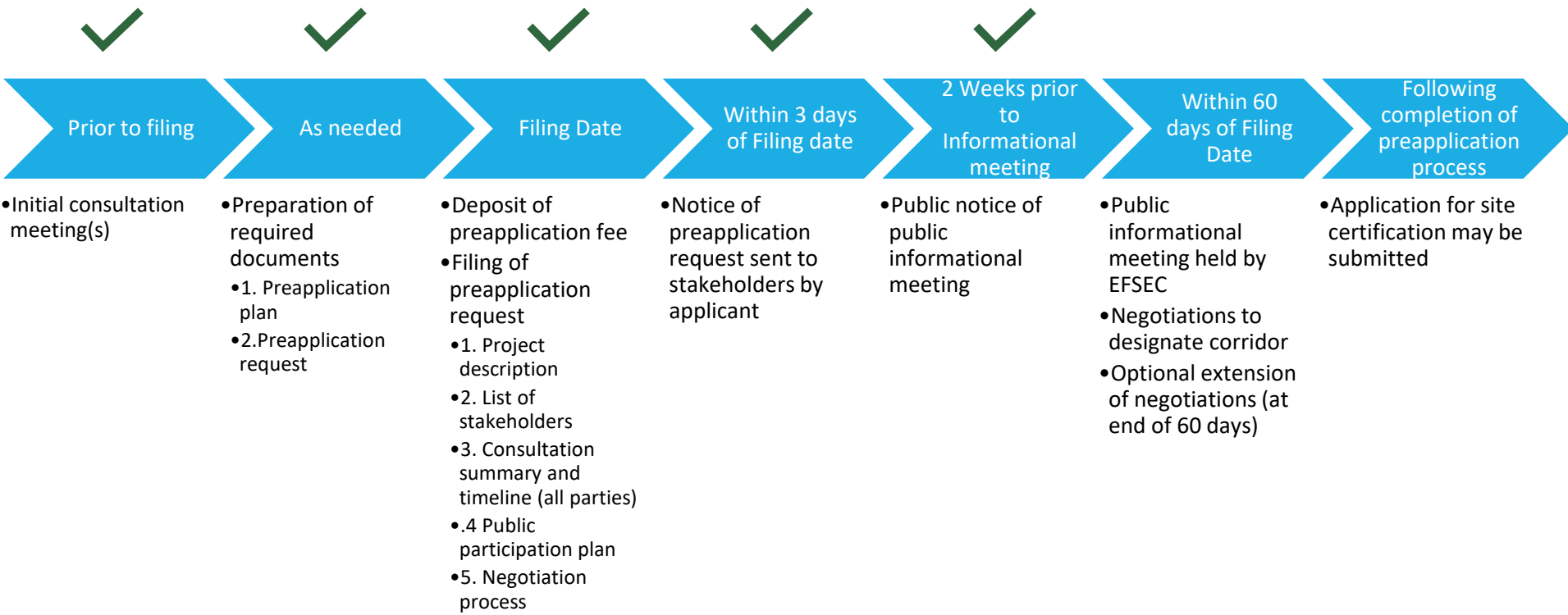
**Legend**

- Operating
- Application under review
- Approved - Construction started
- Approved - Construction not started
- Rejected
- No longer operational (transparent)

City of Yakima, County of Kittitas, WA State Parks GIS, Esri, HERE, Garmin, GeoGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Esri, USGS

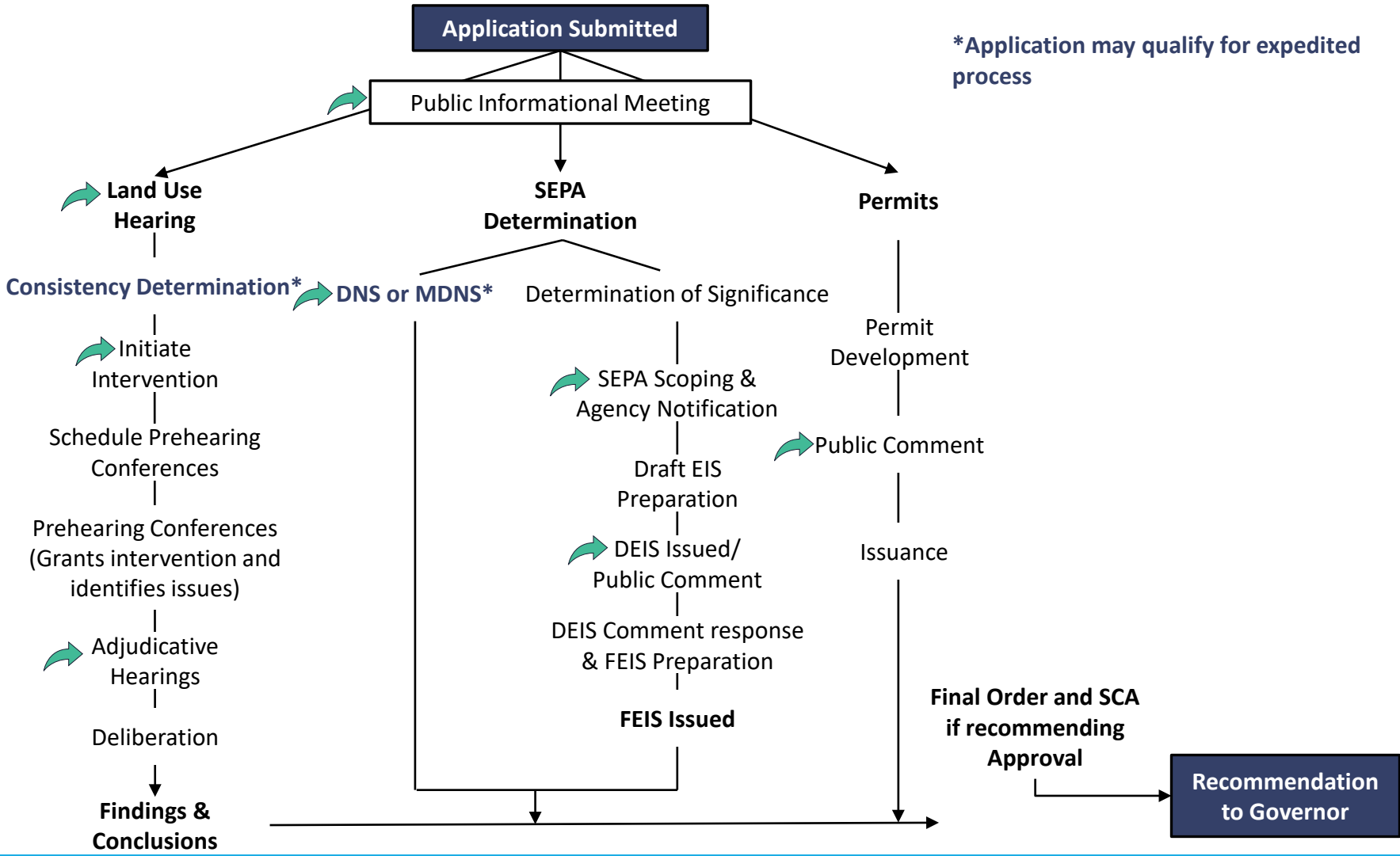


# Pre-application Process





# Site Certification Process



\*Application may qualify for expedited process



# Permit Issuance (WAC 463-76, Water; WAC 463-78, Air)

- EFSEC becomes agency for permits otherwise issued by a variety of agencies within the state (e.g., water quality, air quality, etc.)
- EFSEC issues and monitors compliance with
  - Water Quality Permits
  - Air Quality Permits
  - Any other applicable permits that would typically be issued by a state agency





# Recommendation to the Governor (RCW 80.50.100)

- The Council makes a recommendation to approve or reject an application
- Within 60 days of receipt of the Council's recommendation, the Governor must:
  1. Approve the application and execute the draft certification agreement;
  2. Reject the application; or
  3. Remand the recommendation to the council for reconsideration.
- Any application rejected by the Governor is FINAL as to that application



# Compliance Monitoring and Enforcement

(RCW 80.50.150; WAC 463-70)

- State and Local agencies contracted to assist EFSEC Staff in monitoring compliance with:
  - Site Certification Agreement Requirements
  - Permits
  - EIS or MDNS stipulated mitigation
- EFSEC has enforcement authority, including the issuance of penalties, for all facilities issued site certification agreements and associated permits.



# Decommissioning (RCW 80.50.040; WAC 463-72)

- Initial Site Restoration Plan (ISRP) and Detailed Site Restoration Plan (DSRP) required to be approved by the Council
  - ISRP required at least 90 days prior to construction
  - DSRP required within 90 days of notice to the Council of termination
- Financial Assurance required



# Public Input

- **Email comments**

Email [comments@efsec.wa.gov](mailto:comments@efsec.wa.gov)

Call (360) 664-1345

- **Mail**

Energy Facility Site Evaluation Council

621 Woodland Square Loop P.O. Box 43172

Olympia, WA 98504-3172

- **Online (during comment periods only)**

<https://comments.efsec.wa.gov>