

# **DEQ Implementation of HB2021**

Colin McConnaha

Oregon Department of Environmental Quality

House Energy & Natural Resources Committee June 1, 2022

### DEQ Role in HB 2021

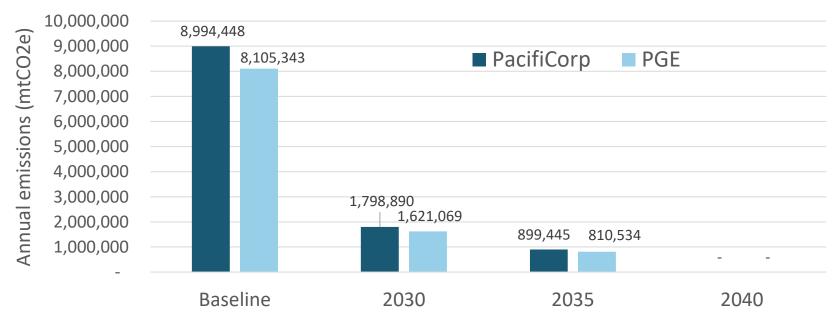
- Determine baseline emissions for electric companies (PGE & PacifiCorp)
  - Using 2010-2012 avg annual emissions reported to DEQ for those years
- Baseline for electricity service suppliers is 0.428 mtCO2e/MWh
- Determine amount of emission reductions to meet clean energy targets
  - 2030: 80% reduction
  - 2035: 90% reduction
  - 2040: 100% reduction
- Verify projected GHG emissions in the plans filed submitted to the PUC by electricity providers
- Share annual GHG emissions reported by electricity providers to the PUC



## **Progress thus far**

- DEQ issued Department Order identifying:
  - Baselines for PGE & PacifiCorp
  - Emission reductions required by 2030, 2035 and 2040

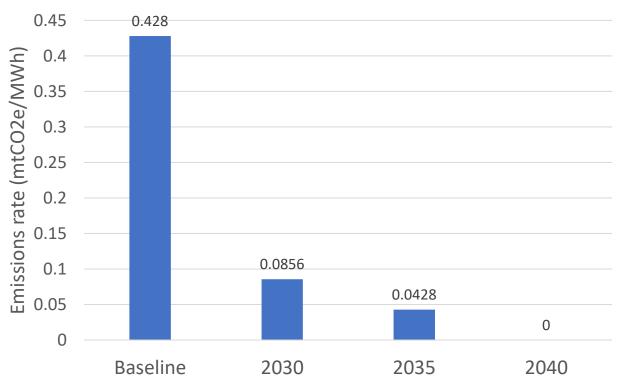
#### **Electric Company Emission Targets**



# Progress thus far

 DEQ Department Order also identifies emission rate targets for Electricity Service Suppliers:







Contact: Elizabeth Elbel Elizabeth.Elbel@deq.Oregon.gov

More information: www.oregon.gov/deq/ghgp/Pages/Clean-Energy-Targets.aspx

