Cogeneration and Small Power Production Forecast

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IRP Assumptions – Prior Discussion

Assumptions regarding existing contracts:

- *Public Utility Regulatory Policies Act of 1978* (PURPA): All existing PURPA qualifying facilities (QF) enter into replacement contracts upon termination of the existing contract, except for wind.
- **Non-PURPA:** No existing projects seek replacement contracts upon termination of the existing contract.
 - These projects were not developed pursuant to the must-take requirement of PURPA.
 - They may pursue selling generation output to the "highest bidder" upon expiration of the current Power Purchase Agreement (PPA).
 - Terms generally align with the economic life of the resource type as modeled in the IRP.
- No assumptions regarding future new development, for PURPA or non-PURPA projects, unless a contract is signed.

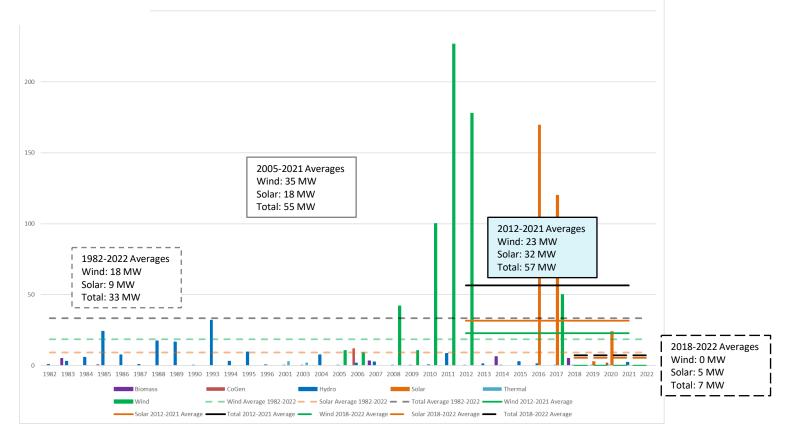
IRPAC Feedback and Current Plan

> Feedback:

- $\circ~$ Would like to see a forecast of wind renewals included in analysis
- $\circ~$ Would like to see a forecast of future QF development included in analysis
- Current Plan: Run additional scenario including these assumptions and compare with base portfolio in a side-by-side analysis
 - Scenario will include, outside the Action Plan window, forecasts of:
 - 100% renewals of wind projects
 - Additional QF development, based on average development over prior 10 years

Historical PURPA Development

Historical PURPA Online Dates and MW



Questions?

