

**Effective 5/1/2024**

**54-17-102 Definitions.**

As used in this chapter:

- (1) "Affected electrical utility" means an electrical corporation with at least 200,000 retail customers in the state.
- (2) "Benchmark option" means an energy resource against which bids in an open bid process may be evaluated that:
  - (a) could be constructed or owned by:
    - (i) an affected electrical utility; or
    - (ii) an affiliate of an affected electrical utility; or
  - (b) may be a purchase of:
    - (i) electricity;
    - (ii) electric generating capacity; or
    - (iii) electricity and electric generating capacity.
- (3) "Dispatchability" means the extent to which an energy resource is dispatchable.
- (4) "Dispatchable" means available for use on demand and generally available to be delivered at a time and quantity of the operator's choosing.
- (5) "Integrated resource plan" means a plan that contains:
  - (a) the demand and energy forecast by the affected electrical utility for at least a ten-year period;
  - (b) the affected electrical utility's options for meeting the requirements shown in the affected electrical utility's load and resource forecast in an economic and reliable manner, including:
    - (i) demand-side and supply-side options; and
    - (ii) a brief description and summary cost-benefit analysis, if available, of each option that was considered;
  - (c) the affected electrical utility's assumptions and conclusions with respect to the effect of the plan on the cost and reliability of energy service;
  - (d) a description of the external environmental and economic consequences of the plan to the extent practicable; and
  - (e) any other data and analyses as the commission may require.
- (6) "Intermittent resource" means an energy resource that relies on a variable fuel source that interrupts energy generation, resulting in periods of non-production or reduced production.
- (7) "Proven dispatchable generation resource" means a significant energy resource that has demonstrated the capability to provide dispatchable energy.
- (8)
  - (a) "Risk" means the probability that an energy resource will produce negative consequences that outweigh anticipated positive results and undermine the public interest.
  - (b) "Risk" includes the probability that:
    - (i) overreliance on intermittent resources will create instability or inadequacy in meeting electricity demand;
    - (ii) the energy resource will be unable to provide a consistent and resilient supply of electricity to consumers; and
    - (iii) electricity costs will become unsustainable for consumers.
- (9) "Significant energy resource" for an affected electrical utility means a resource that consists of:
  - (a) a total of 100 megawatts or more of new generating capacity that has a dependable life of 10 or more years;
  - (b) a purchase of the following if the contract is for a term of 10 or more years and not less than 100 megawatts:
    - (i) electricity;

- (ii) electric generating capacity; or
- (iii) electricity and electrical generating capacity;
- (c) the purchase or lease by an affected electrical utility from an affiliated company of:
  - (i) a generating facility;
  - (ii) electricity;
  - (iii) electrical generating capacity; or
  - (iv) electricity and electrical generating capacity;
- (d) a contract with an option for the affected electrical utility or an affiliate to purchase a resource that consists of not less than 100 megawatts or more of new generating capacity that has a remaining dependable life of 10 or more years; or
- (e) a type of resource designated by the commission as a significant energy resource in rules made by the commission in accordance with Title 63G, Chapter 3, Utah Administrative Rulemaking Act, after considering the affected electrical utility's integrated resource plan and action plan.
- (10) "Solicitation" means a request for proposals or other invitation for persons to submit a bid or proposal through an open bid process for construction or acquisition of a significant energy resource.

Amended by Chapter 214, 2024 General Session