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TITLE 17 PUBLIC UTILITIES AND UTILITY SERVICES

CHAPTER 7 ENERGY CONSERVATION

PART 3 INTEGRATED RESOURCE PLANS FOR ELECTRIC UTILITIES

17.7.3.1 ISSUING AGENCY: New Mexico Public Regulation Commission.

[17.7.3.1 NMAC - Rp, 17.7.3.1 NMAC, 10/27/2022]

#### 17.7.3.2 SCOPE:

- **A.** This rule applies to all electric utilities subject to the commission's jurisdiction over integrated resource planning.
- **B.** Impact on other rules: Except as specifically provided herein, this rule does not supersede any other rule of the commission but is to be construed as a supplement to such rules.
- **C.** Severability: If any part or application of this rule is held invalid, the remainder of its application shall not be affected.

[17.7.3.2 NMAC - Rp, 17.7.3.2 NMAC, 10/27/2022]

17.7.3.3 STATUTORY AUTHORITY: This rule is adopted under the authority vested in this commission by the New Mexico Constitution, Article XI, Section 2; the Public Regulation Commission Act, Paragraph (10) of Subsection B of Section 8-8-4 NMSA 1978 and Section 8-8-15 NMSA 1978; the Public Utility Act, Section 62-3-1 NMSA 1978, et seq., Section 62-3-2 NMSA 1978, Subsection H of Section 62-3-3 NMSA 1978, Section 62-6-4 NMSA 1978, Section 62-8-1 NMSA 1978, and Section 62-8-13 NMSA 1978; the Efficient Use of Energy Act, Section 62-17-1 NMSA 1978, et seq., and Section 62-17-10 NMSA 1978; the Renewable Energy Act, Section 62-16-1 NMSA 1978, et seq.; the Energy Transition Act, 62-18-1 NMSA 1978, et seq.; the grid modernization statute, Section 62-8-13 NMSA 1978; and the Community Solar Act, Section 62-16B-1 NMSA 1978, et seq.

[17.7.3.3 NMAC - Rp, 17.7.3.3 NMAC, 10/27/2022]

# 17.7.3.4 **DURATION:** Permanent.

[17.7.3.4 NMAC - Rp, 17.7.3.4 NMAC, 10/27/2022]

**17.7.3.5 EFFECTIVE DATE:** October 27, 2022, unless a later date is cited at the end of a section. [17.7.3.5 NMAC - Rp, 17.7.3.5 NMAC, 10/27/2022]

## **17.7.3.6 OBJECTIVE:**

- **A.** The objective of this rule is to set forth the commission's requirements for the preparation, filing, review, and acceptance of integrated resource plans by public utilities supplying electric service in New Mexico in order to identify the most cost-effective portfolio of resources to supply the energy needs of customers. This rule regulates utility integrated resource planning and procurement consistent with the commission's statutory obligations to ensure fair, just, and reasonable rates.
- **B.** This rule serves the commission's objectives of increasing transparency, involving stakeholder participation early in the process, and tying the IRP outcome directly to the procurement process.
- **C.** To assist utilities in identifying the most cost-effective portfolio, this rule establishes a transparent, competitive format for analyzing alternative resource portfolio plans.
- **D.** This format promotes fair and robust competition in selection of resources to ensure consistency, efficiency, and harmony with the integrated resource planning and procurement process.
- (1) In proposing cost-effective resources, utilities shall prioritize those that best comply with the state's requirements for reducing greenhouse gas emissions, fostering equitable clean energy development, and grid modernization.
- (2) Utilities shall consider the following resources, including but not limited to: distributed energy resources, demand response, energy efficiency, renewable energy, flexible generation, low-emission or zero carbon resources, energy storage systems, and transmission and distribution grid improvements.

  [17.7.3.6 NMAC Rp, 17.7.3.6 NMAC, 10/27/2022]

**17.7.3.7 DEFINITIONS:** When used in this rule, unless otherwise specified the following definitions shall apply:

# A. Definitions beginning with "A":

- (1) action plan means the proposed process and specific actions the utility shall carry out to implement the integrated resource plan spanning a three year period following the filing of the utility's integrated resource plan;
- (2) availability factor means the ratio of the time a generating facility is available to produce energy at its rated capacity to the total amount of time in the period being measured;

# B. Definitions beginning with "B": [RESERVED]

C. Definitions beginning with "C": capacity factor means the ratio of the net energy produced by a generating facility during a given time period to the amount of net energy that could have been produced if the facility operated continuously at full capacity during that same time period;

## D. Definitions beginning with "D":

- (1) demand response means a form of load management that involves changes in electric usage by end-use customers from their normal consumption patterns, either in response to changes in the price of electricity over time, or to incentive payments designed to induce lower electricity use at times of high wholesale market prices or when system reliability is jeopardized;
- (2) demand-side resource means storage, responsive distributed generation, and loads engaged in demand response programs that can support the grid by responding to market signals or direct load control;
- **derating means** a temporary or permanent reduction in the expected power output of a generating facility;
- (4) **distributed energy resource (DER) means** the equipment used by an interconnection customer to generate, store, or generate and store electricity that operates in parallel with the electric distribution system.
- (a) DER may include, but is not limited to: an electric generator with or without an energy storage system, a prime mover, or combination of technologies capable of injecting power and energy into the electric distribution system, which also includes the interconnection equipment necessary to safely interconnect with the distribution system;
  - **(b)** DER may not always be interconnected with the bulk power system;
- (c) DER may include distributed generation resources, distributed energy storage, demand response energy efficiency, and electric vehicles and chargers that are connected to the electric distribution power grid;
  - (e) DER may be capable of exporting active power to an electric power system;
- (f) DER includes the customer's interconnection facilities but shall not include the area electric power system operator's interconnection facilities.

# E. Definitions beginning with "E":

- (1) emergency procurement means a utility's procurement to address a system-based emergency condition including a serious threat to public health, welfare, safety, or property caused by a flood, fire, epidemic, riot, act of terrorism, equipment failure, or similar event.
- (2) energy efficiency means measures, including energy conservation measures, or programs that target consumer behavior, equipment, or devices, to result in a decrease in consumption of electricity without reducing the quantity or quality of energy services;
- (3) energy storage resource means a commercially available technology that is capable of absorbing energy, storing it for a period of time, and thereafter delivering the energy.
  - (a) specifically, it means a commercially available technology that:
    - (i) uses mechanical, chemical, or thermal processes to:
    - (ii) store energy, including energy generated from renewable energy

resources and energy that would otherwise be wasted, and deliver the stored energy for use at a later time; or

- (iii) store thermal energy for direct use for heating or cooling at a later time in a manner that reduces the demand for electricity at the later time;
  - (iv) is composed of stationary equipment;
- (v) if being used for electric grid benefits, is operationally visible and capable of being controlled by the distribution or transmission entity managing it, to enable and optimize the safe and reliable operation of the electric system; and
  - **(b)** achieves any of the following:

- (i) reduces peak electrical demand;
- (ii) defers the need, or substitutes for, an investment in electric generation,

transmission, or distribution assets;

(iii) improves the reliable operation of the electrical transmission or

distribution systems; or

(iv) lowers customer costs by storing energy when the cost of generating or purchasing it is low and delivering it to customers when the costs are high.

## F. Definitions beginning with "F":

- (1) facilitated stakeholder process means the statutory public advisory process pursuant to Section 62-17-10 NMSA 1978, conducted by a commission appointee to facilitate advisory discussions among stakeholders, including members of the public, to advise the public utility and reach potential agreement in the utility's development of its statement of need and action plan;
- (2) flexibility means the ability of a power system or resource to timely respond as needed to changes in supply and demand through deployment or curtailment of resources by system managers or other control methods, to maintain a balanced load, and to compensate for the variability of renewable energy resources;
- (3) **flexible generation means** generation resources that can start, ramp up, and ramp down quickly and efficiently, can be dispatched, and run at low output levels, and can serve frequency response and ancillary service needs, as needed;

## G. Definitions beginning with "G": [RESERVED]

H. Definitions beginning with "H": heat rate means the ratio of energy inputs used by a generating facility expressed in British thermal units, to the energy output of that facility expressed in kilowatthours;

## I. Definitions beginning with "I":

- (1) integrated resource plan (IRP) means a public utility's plan to meet New Mexico jurisdictional retail customers' existing and future demand in accordance with this rule and applicable state policies.
- (a) specifically, it means a set of resource options that a utility could use to meet the service needs of its customers over a forecast period, including an explanation of the supply and demand circumstances under which, and the extent to which, each resource option would be used to meet those service needs.
- **(b)** these resource options include, but are not limited to, using, refurbishing, and constructing utility plant and equipment, buying power generated by other entities, controlling customer loads, and implementing customer energy conservation;
- (2) independent monitor (IM) means a person or entity appointed by the commission to oversee the conduct of a utility's competitive procurement process as addressed in this rule. The IM shall report to the commission regarding the utility's conformance with the most recently accepted statement of need and action plan and the sufficiency, reasonableness, competitive fairness, and completeness of that process;
  - J. Definitions beginning with "J": [RESERVED]
  - K. Definitions beginning with "K": [RESERVED]
  - L. Definitions beginning with "L":
- (1) **load forecasting means** the prediction of the demand for electricity and energy over the planning period for the utility;
- (2) **load management means** measures or programs that target equipment or devices to decrease peak electricity demand or shift demand from peak to off-peak periods;
- M. Definitions beginning with "M": most cost-effective resource portfolio means those supply-side resources and demand-side resources that minimize the net present value of revenue requirements proposed by the utility to meet electric system demand during the planning period consistent with reliability and risk considerations;

#### N. Definitions beginning with "N":

- (1) **net capacity means** the amount of flexible capacity necessary to supply instantaneous demand over and above the available capacity from variable energy resources, including wind and solar generation;
- (2) **net load means** the difference between forecasted load and expected electricity production from variable generation resources;
  - O. Definitions beginning with "O": [RESERVED]
  - P. Definitions beginning with "P":
- (1) planning period means the future period for which a utility develops its IRP, which, for purposes of this rule, is 20 years;

- (2) public utility or utility has the same meaning as in the Public Utility Act, except that it does not include a distribution cooperative utility as defined in the Efficient Use of Energy Act.
  - Q. Definitions beginning with "Q": [RESERVED]
  - R. Definitions beginning with "R":
- (1) regional energy market means an organized interstate market for energy, ancillary services, or capacity, operated by an independent entity (independent system operator or regional transmission operator) subject to regulatory authority of the Federal energy regulatory commission;
- renewable energy means electrical energy generated by use of renewable energy resources and delivered to a public utility;
- renewable energy resource means the following energy resources, with or without energy storage:
  - (a) solar, wind and geothermal;
  - (b) hydropower facilities brought in service on or after July 1, 2007;
- (c) biomass resources, limited to agriculture or animal waste, small diameter timber, not to exceed eight inches, salt cedar and other phreatophyte or woody vegetation removed from river basins or watersheds in New Mexico; provided that these resources are from facilities certified by the energy, minerals and natural resources department to:
  - (i) be of appropriate scale to have sustainable feedstock in the near

vicinity;

- (ii) have zero life cycle carbon emissions; and
- (iii) meet scientifically determined restoration, sustainability and soil

nutrient principles;

- (d) fuel cells that do not use fossil fuels to create electricity; and
- (e) landfill gas and anaerobically digested waste biogas; and
- S. Definitions beginning with "S": statement of need means a description and explanation of the amount and type of new resources, expressed in terms of energy or capacity, necessary to reliably meet an identified level of electricity demand in the planning horizon and to effect state policies.
  - T. Definitions beginning with "T": [RESERVED]
  - U. Definitions beginning with "U": [RESERVED]
  - V. Definitions beginning with "V": [RESERVED]
  - W. Definitions beginning with "W": [RESERVED]
  - X. Definitions beginning with "X": [RESERVED]
  - Y. Definitions beginning with "Y": [RESERVED]
  - Z. Definitions beginning with "Z": [RESERVED]

[17.7.3.7 NMAC - Rp, 17.7.3.7 NMAC, 10/27/2022]

## 17.7.3.8 INTEGRATED RESOURCE PLANS FOR ELECTRIC UTILITIES:

- A. A public utility supplying electric service to customers shall file with the commission every three years a proposed integrated resource plan (IRP) to meet the service needs of its customers over the planning period. The plan shall show the resource options the utility intends to use to meet those needs. The plan shall also specify how the implementation and use of those resource options would vary with changes in supply and demand. The utility is only required to identify a resource option type, unless a commitment to a specific resource exists at the time of the filing. The utility shall also discuss any plans to reduce emissions from existing resources through sales, leases, deratings, or retirements.
- **B.** The IRP submitted to the commission by an electric utility shall contain the utility's New Mexico jurisdictional information as follows:
  - (1) description of existing resources, see Appendix A;
  - (2) current load forecast, see Appendix A;
  - (3) load and resources table, see Appendix A;
- (4) new load and facilities arising from special service agreements, economic development projects, and affiliate transactions;
  - (5) identification of resource options, see Appendix A;
  - (6) statement of need, see 17.7.3.10 NMAC;
  - (7) determination of the resource portfolio, see Appendix A; and
  - (8) action plan, see 17.7.3.11 NMAC.
  - **C.** The utilities shall file their IRP on a staggered schedule, as follows:

- (1) Public service company of New Mexico shall file an IRP pursuant to 17.7.3.8 NMAC on or before September 1, 2023.
- (2) Southwestern public service company shall file an IRP pursuant to 17.7.3.8 NMAC on or before September 1, 2024.
- (3) El Paso electric company shall file an IRP pursuant to 17.7.3.8 NMAC on or before September 1, 2025.
- **D.** A multi-jurisdictional utility shall include in its IRP a description of its resource planning requirements in the other state(s) where it operates, and a description of how it is coordinating the IRP with its out-of-state resource planning requirements.
- **E.** The utility shall promptly notify the commission and participants of material events that would have the effect of changing the statement of need or action plan had those events been recognized when the statement of need or action plan was accepted.
- (1) The utility shall, within two weeks of knowledge of the material event or events, submit a filing in its most recent IRP docket detailing the material events and options being considered as proposed modifications to the accepted action plan.
- (2) This notice shall occur prior to the development of any proposed action plan modifications to ensure that the commission has advance notice. The utility shall serve the filing on everyone on the service list as well as each commissioner.
- (3) The utility bears the burden of explaining why the events qualify as material and whether it shall file a variance, pursuant to 1.2.2.40 NMAC or 17.7.3.17 NMAC, from the accepted statement of need or action plan.

[17.7.3.8 NMAC - Rp, 17.7.3.9 NMAC, 10/27/2022]

#### 17.7.3.9 FACILITATED STAKEHOLDER PROCESS; IRP PROCESS:

- A. At least six months prior to the filing of its IRP, the utility shall notify the commission, members of the public, the New Mexico attorney general, and all parties to its most recent base rate case and most recent IRP case of its intent to file an IRP. The commission, upon notification, shall initiate a facilitated process for the utility, commission utility division staff, and stakeholders to reach a potential agreement on a proposed statement of need pursuant to 17.7.3.10 NMAC and an action plan pursuant to 17.7.3.11 NMAC. The commission, aside from utility division staff and the appointed facilitator, shall not participate in the facilitated stakeholder process.
- (1) The utility shall provide commission utility division staff and stakeholders who have signed a confidentiality agreement reasonable access to the same modeling software used by the utility on equal footing as the utility, and shall perform a reasonable number of modeling runs, not to exceed five modeling runs per staff or a stakeholder, if requested by staff or a stakeholder, in accordance with commission precedent, and the utility shall share all modeling information.
- (2) Nothing in this section shall preclude commission utility division staff from providing an analysis based on an alternative, open-source modeling software.
- **B.** Not later than six months after the facilitated stakeholder process commences, the utility shall file the IRP with the commission, explaining all resolved and unresolved issues resulting from the facilitated process.
  - (1) Written public comments may be filed within 30 days of the utility's filing of the IRP.
- (a) Written public comments may include the commenter's own draft statement of need and action plan for commission review.
  - **(b)** Written public comments shall be made part of the utility's IRP as addendums.
- (2) The utility shall file, within 60 days of the utility's filing of the IRP, a written response to all timely filed written public comments, stating whether it adopts any of the written comments as amending the IRP and the reasons why or why not.
- (3) The commission's utility division staff shall consider the filed written public comments and the utility's written responses and shall file a statement with the commission within 90 days of utility's filing of the IRP as to whether the statement of need and action plan comply with the policies and procedures of this rule.
- (4) If the commission has not acted within 120 days of the filing of the IRP, the statement of need and action plan are deemed accepted as compliant with this rule. If the commission determines that the statement of need or action plan do not comply with the requirements of this rule, the commission shall identify the deficiencies and return it to the utility with instructions for re-filing.

  [17.7.3.9 NMAC N, 10/27/2022]

## 17.7.3.10 STATEMENT OF NEED:

- **A.** The statement of need is a description and explanation of the amount and type of new resources, expressed in terms of energy or capacity, necessary to reliably meet an identified level of electricity demand in the planning horizon and to effect state policies.
- **B.** The statement of need shall not solely be based on projections of peak load. The need may be attributed to, but not limited by, incremental load growth, renewable energy customer programs, or replacement of existing resources, and may be defined in terms of meeting net capacity, providing reliability reserves, securing flexible resources, securing demand-side resources, securing renewable energy, expanding or modifying transmission or distribution grids, or securing energy storage as required to comply with resource requirements established by statute or commission decisions.

[17.7.3.10 NMAC - N, 10/27/2022]

#### **17.7.3.11 ACTION PLAN:**

- **A.** The utility's action plan shall:
- (1) detail the specific actions the utility shall take to implement the IRP spanning a three year period following the filing of the utility's IRP;
- detail the specific actions the utility shall take to develop any resource solicitations or contracting activities to fulfill the statement of need as accepted by the commission; and
  - include a status report of the specific actions contained in the previous action plan.
- **B.** The utility shall update the commission by filing two reports describing the utility's implementation of the action plan. These reports shall be filed in the existing IRP docket one year after the filing of the IRP, and two years after the filing of the IRP, respectively.
- **C.** An action plan does not replace or supplant any requirements for applications for approval of resource additions set forth in New Mexico law or commission regulations.
- **D.** The utility shall promptly notify the commission and participants of material events that would have the effect of changing the results of the utility's action plan had those events been recognized when the action plan was developed.
- **E.** In accepting the action plan, the commission shall take into consideration contractual obligations as between the utility and any regional transmission organizations or balancing authorities of which the utility is a member.

[17.7.3.11 NMAC - N, 10/27/2022]

#### 17.7.3.12 REQUEST FOR PROPOSALS PROCESS:

- **A.** Scope and purpose: Unless the commission grants a public utility's variance application pursuant to 17.7.3.17 NMAC for a variance from section 12 of this rule, the utility shall follow the request for proposals process to ensure cost competitiveness and fairness in procurement by comparing proposals among bidders through a transparently designed and monitored request for proposals.
- **B.** To address the utility's procurement need, if any, as described in the statement of need, and to fulfill the objectives of the utility's action plan, the utility shall issue a request for proposals (RFP) in the current IRP docket, within five months of the commission's acceptance of its statement of need and action plan.
- C. Prior to the utility's commencement of an RFP solicitation, the utility shall provide the commission, the IM, and parties to the utility's pending IRP case with the documents and contracts that constitute the RFP solicitation (RFP documents) and a timeline for soliciting, accepting, evaluating, and ranking bids.
- **D.** Within 21 days of receipt of the RFP documents, commissioners, commission utility division staff, and intervenors may submit comments to the utility, including on whether its proposed RFP conforms with its accepted statement of need and action plan and is not unduly discriminatory. Comments shall be considered, and may be incorporated, by the utility prior to the issuance of the RFP.
- **E.** The utility may issue the RFP after comments are submitted on the independent monitor's design report pursuant to Subsection I of 17.7.3.14 NMAC. The utility shall file a notice with the commission of any final changes to the RFP design upon issuance.
  - **F.** The proposed RFP(s) shall include:
    - (1) bid evaluation and ranking criteria;
- (2) the overall amount and duration of power the utility is soliciting and any other details concerning its resource needs;
- (3) a request for bidders' reasonable estimates of any new transmission costs and transmission upgrade costs for resources, if known;

- (4) the extent and degree to which resources shall be dispatchable, including the requirement, if necessary, that resources be able to operate under automatic dispatch control;
  - (5) the utility's proposed contract(s) for the acquisition of resources;
  - (6) proposed contract term lengths;
  - (7) the applicable discount rate;
- (8) the timeline, including the solicitation period, the ranking period, and the expected selection period;
  - (9) all security requirements and the rationale behind them; and
  - (10) any other information necessary to implement a competitive RFP process.
  - **G.** For a proposed RFP, each utility shall provide:
    - (1) a description of information that the utility claims is confidential;
    - (2) descriptions of proposed protection methods for:
      - (a) bid prices; and
      - **(b)** other bid details.
- **H.** Not later than 75 days after the utility receives bids for its projected needs, the utility shall provide the IM with a ranking of proposals that meet the above stated criteria, a detailed description of price and non-price criteria, its preferred portfolio of resources, along with a timeline for resource development.
- I. The utility shall rank bids submitted in response to an RFP using the following price and non-price criteria:
- (1) consistency with the terms and requirements of the Efficient Use of Energy Act and the Renewable Energy Act; and other public policies regarding resource preferences adopted by New Mexico or the federal government;
- (2) cost of the resource that would be borne by ratepayers, described in terms of the net present value of capacity cost and lifetime cost of energy calculation;
- resource effect on system operations and reliability, credit, and financial risks to the utility;
- any risks imposed on ratepayers, including assessment of relative amounts of risk inherent among different technologies, fuel sources, or financing arrangements;
- (5) environmental impacts including, but not limited to, those associated with resources that emit carbon dioxide or create long-term waste disposal issues;
  - (6) resource dispatchability and operational flexibility benefits or constraints;
- (7) the utility shall include in its evaluation the estimated cost and environmental impact of transmission upgrades or distribution infrastructure upgrades necessary to deliver the project's energy, capacity, or services;
- (8) each bidder shall be responsible for all costs associated with interconnecting its project to the transmission grid or, if applicable, to local distribution facilities; and
- (9) completeness and credibility of a detailed critical path schedule, and ability to meet scheduled construction start date and commercial operational date, including completing the interconnection process.
- **J.** Additional criteria used by the utility for ranking may not establish a preference for utility ownership or for projects proposed by a utility-affiliated company. The utility shall not unreasonably discriminate between proposals for a utility-owned or utility affiliate-owned resource and proposals for a resource owned by an independent power producer through a purchased power agreement.
- **K.** The bid evaluation shall ensure that all bids are compared and evaluated on a consistent basis that is competitive, fair, and shall be subject to review by the commission.
- L. The utility may issue additional RFPs in the current IRP docket, adhering to the processes and procedures described in 17.7.3.12 NMAC, if prudent following a material event pursuant to Subsection D of 17.7.3.11 NMAC.
- **M.** Nothing in this rule shall be construed to prevent a public utility from procuring resources as required by the REA, Section 62-16-4 NMSA 1978, the EUEA, Section 62-17-5 NMSA 1978, or 17.9.570 NMAC. Such procurements shall be included in the utility's forecasting, statement of need, and action plan. [17.7.3.12 NMAC N, 10/27/2022]

#### **17.7.3.13 COST RECOVERY:**

**A.** Acceptance of the utility's statement of need and action plan does not constitute a finding of prudence or pre-approval of costs associated with acquiring additional resources.

**B.** Any costs incurred to implement an accepted action plan shall be considered in a general rate case, resource acquisition proceeding, or appropriate application for a CCN. [17.7.3.13 NMAC - N, 10/27/2022]

#### 17.7.3.14 INDEPENDENT MONITOR:

- A. Scope and purpose: The independent monitor's role is to help the commission determine that the request for proposals design and execution is fair, competitive, and transparent. The independent monitor shall advise the commission and report on the RFP process, but the independent monitor shall not make or participate in the public utility's decisions regarding the procurement process or the selection of resources.
- **B.** Following commission acceptance of a public utility's statement of need and action plan, the commission shall appoint an independent monitor to monitor the procurement process of a public utility for competitive resource procurements pursuant to 17.7.3.12 NMAC. The independent monitor, as provided in this section, shall assist the commission in ensuring that all such processes are reasonable and competitively fair and shall report to the commission regarding those matters as provided in this rule. The commission may appoint an IM for emergency procurements pursuant to 17.7.3.17 NMAC.
  - **C.** The commission shall, through its designee:
- (1) undertake a process consistent with state purchasing rules and commission policies in recommending a pool of qualified IMs;
- develop an RFP, including the scope, terms of work, and evaluation process to score the RFP responses;
  - (3) receive, review, score, and rank the RFP responses;
  - (4) confer with the public utility on the recommendation of the IM;
  - (5) recommend qualified bidders to the commission for appointment as the IM; and
- administer the contract with the appointed IM, including: confirming that contract deliverables are met, reviewing invoices and related contract performance, and approving utility invoices after staff's review and approval.
- **D.** In selecting the IM, the commission, through its designee, may solicit recommendations of the names of independent firms or individuals that demonstrate independence from public utilities supplying electric service in the state, their affiliates, and likely bidders, and demonstrate the qualifications, expertise, and experience to perform the functions of an IM as provided in this rule.
- (1) The IM shall provide a statement of interest to the commission which discloses any contracts or other economic arrangements of any kind between the IM and any investor-owned electric utility or affiliate within the last four years.
- (2) The IM shall notify the commission and utility of any perceived or actual conflicts that arise during the course of the procurement process.
- **E.** The commission, through its designee, shall develop a standard form of contract between an IM and the commission that requires the IM to perform the functions of an IM as provided in this rule in a manner that is not subject to the control of the public utility. The standard form of contract between an IM and the commission for IM services as provided for in this rule shall include, but shall not be limited to, the identification of the IM's functions and scope of work as provided in Subsection G of 17.7.3.14 NMAC.
- **F.** Funding for the services of the IM shall be paid by the utility and treated as a regulatory asset to be recovered through rates established in the utility's next general rate proceeding.
  - **G.** Duties of the independent monitor:
- (1) The IM shall file a minimum of two reports with the commission. The first report shall analyze the RFP design (design report). The final report shall review the fairness of the RFP execution (final report).
- (a) In the design report, the IM shall report to the commission on RFP design within 28 days of the public utility's provision of RFP documents pursuant to Subsection C of 17.7.3.12 NMAC. The IM shall analyze the proposed RFP, including but not limited to its scope, instructions, conditions for eligible proposals, specifications, time schedules, disclosure of bid evaluation methods, and term sheets. The RFP design report shall state whether the contents of the proposed RFP comply with the requirements of 17.7.3.10 NMAC through 17.7.3.12 NMAC and are otherwise reasonable, competitively fair, designed to promote a robust bid response, and designed to identify a utility's most cost-effective option among resource alternatives to meet its service needs in compliance with this rule.
- **(b)** In the final report, the IM shall, within 30 days of the utility's submission of its shortlist to the IM, review and report on the reasonableness, competitiveness, and fairness of the utility's

solicitation, evaluation, and procurement processes, including but not limited to bid screening, comparison, ranking evaluation, and short-listing criteria.

- (i) The IM shall state whether the RFP process implemented by the public utility complied with the requirements of 17.7.3.11 NMAC and 17.7.3.12 NMAC.
- (ii) The IM's report shall also provide summary information on the results of the bids, including the number of bids sorted by the following criteria: by resource type, capacity or energy, price range by resource type, and whether there were any deficiencies in those respects that should be addressed by the commission in a future proceeding for approval of the solicited projects. The commission may rely on that opinion to request that the utility make modifications in a timely manner.
- (2) At any point during the public utility's RFP process the IM may notify the commission and the utility of any deficiency as contemplated in Subsection G of 17.7.3.14 NMAC.
- **H.** The public utility shall provide the IM with prompt and continuing access to all documents, data, assumptions, models, specific model inputs, bidding and weighting criteria used, and any other relevant information reviewed, produced, or relied on by the public utility in the preparation and conduct of its competitive resource procurement process.
- I. All communications, including but not limited to reports pursuant to this section, provided by the IM to the commission, shall be made part of the commission's public records in a timely manner in the public utility's most recent IRP docket.
- (1) The public utility, commission utility division staff, and any parties to the public utility's most recent IRP docket may comment within 14 days of the filing of the design report to the public record. After the design report comment deadline of 14 days, the utility may issue the RFP.
- (2) In any proceeding filed by a public utility for approvals stemming from its solicitation made pursuant to the RFP process as described in 17.7.3.12 NMAC, the commission may rely upon any reports or findings of the IM assigned to monitor that solicitation as evidence, provided that such evidence shall not be conclusive as to whether or not a resource proposed by the utility shall be approved.
- J. All communications between the public utility and any bidders shall be shared at the same time with the IM. Commission utility division staff and any parties are restricted from initiating contacts with the independent monitor. The independent monitor may initiate contact with the utility, commission utility division staff, and any parties.
- (1) For all contacts with the public utility, commission utility division staff, and any parties in the resource plan proceeding, the independent monitor shall maintain a log that briefly identifies the entities communicating with the IM, the date and duration of the communication, the means of communication, the topics discussed, and the materials exchanged, if any.
- (2) The communications log shall be contained in the IM's report to the commission pursuant to Subparagraph (b) of Paragraph (1) of Subsection G of 17.7.3.14 NMAC.
- **K.** The independent monitor shall serve as an advisor to the commission and shall not be a party to the proceedings in accordance with 1.2.3.9 NMAC. As such, the independent monitor shall not be subject to discovery nor cross-examination at hearing, if one is held, but the public utility, commission utility division staff, and any parties shall have the opportunity to respond to any reports or findings of the IM pursuant to Paragraph (1) of Subsection I of 17.7.3.14 NMAC.
- L. The commission shall not appoint an independent monitor for a utility's procurement for which the commission grants a variance pursuant to Subsection D of 17.7.3.17 NMAC. [17.7.3.14 NMAC N, 10/27/2022]

## 17.7.3.15 CONFIDENTIALITY OF INFORMATION:

- **A.** The utility may submit any portions of its IRP under seal to the extent the utility deems specific information to be confidential.
- **B.** The utility shall seek a protective order under Subsection B of 17.1.2.8 NMAC for those portions of its IRP it considers confidential, and the utility shall have the burden of proving its right to such protection.
- (1) Any information submitted under seal pursuant to this paragraph shall remain under seal for a period of three years, after which time it shall become public unless the utility seeks and obtains further protection from the commission.
- (2) Information submitted under seal shall be available for review by the commission and its designated representatives and by any person who has entered into a confidentiality agreement with the utility in a form approved by commission order, provided, however, that bidders or potential bidders shall not have access to competitively sensitive information of other bidders.

C. The utility shall not disclose any bid information for which a non-winning bidder has requested confidential treatment except in accordance with a commission protective order limiting disclosure of such information to persons who execute and file a confidentiality agreement with the commission as provided in that order.

[17.7.3.15 NMAC - Rp, 17.7.3.11 NMAC, 10/27/2022]

#### **17.7.3.16 EXEMPTIONS:**

- **A.** Motion for exemption from rule: Upon motion by a utility and for good cause shown, the commission may exempt public utilities with fewer than five thousand customers and distribution-only public utilities from the requirements of this rule.
- **B.** Multi-state resource planning: The commission shall take into account a public utility's resource planning requirements in other states and shall authorize utilities that operate in multiple states to implement plans that coordinate the applicable state resource planning requirements.

  [17.7.3.16 NMAC Rp, 17.7.3.14 NMAC, 10/27/2022]

#### 17.7.3.17 VARIANCES AND AMENDMENTS:

- **A.** A utility may file a request for a variance from the requirements of this rule.
- **B.** Such application shall:
  - (1) describe the situation which necessitates the variance;
- (2) set out the effect of complying with this rule on the utility and its customers if the variance is not granted;
  - (3) identify the section(s) of this rule for which the variance is requested;
  - (4) describe the expected result which the request shall have if granted; and
  - (5) state how the variance shall aid in achieving the purposes of this rule.
- C. The commission may grant a request for a procedural variance through an order issued by the chair, a commissioner, or a designated hearing examiner.
- **D.** The following types of procurements that deviate from the utility's commission-accepted action plan shall be submitted to the commission as an application for a variance pursuant to 17.7.3.17 NMAC:
  - (1) emergency procurements;
- (2) capacity or energy from newly-constructed, utility-owned, supply-side resources with a nameplate rating of 20 megawatts or less;
- (3) capacity or energy from the generation facilities of other utilities or from non-utility generators pursuant to agreements for a two year term or less (including renewal terms) or for 20 megawatts of capacity or less;
- (4) improvements or modifications to existing utility generation facilities that change the production capability of the generation facility site in question by 20 megawatts or less based on the utility's share of the total power generation at the facility site and that have an estimated cost of \$20 million or less;
  - (5) interruptible service provided to the utility's electric customers;
- (6) modification to, or amendment of, existing power purchase agreements provided that the modification or amendment does not extend the agreement more than four years, does not add more than 20 megawatts of nameplate capacity to the utility's system, and is cost effective in comparison to other supply-side alternatives available to the utility; and
- (7) utility administered demand-side programs. [17.7.3.17 NMAC Rp, 17.7.3.15 NMAC, 10/27/2022]

#### **HISTORY of 17.7.3 NMAC:**

**Pre-NMAC History:** The material in this part was derived from that previously filed with the state records center and archives under:

Public Service Commission, NMPSC Rule 420, Energy Conservation Programs For Electric and Gas Utilities, filed 6/30/1988.

**History of Repealed Material:** NMPSC Rule 420, Energy Conservation Programs For Electric and Gas Utilities (filed 6/30/1988) repealed 4/16/2007.

17.7.3 NMAC - Integrated Resource Plans for Electric Utilities filed 3/30/2007, repealed 10/27/2022.

### **Other History:**

Only that applicable portion of NMPSC Rule 420, Energy Conservation Programs For Electric and Gas Utilities (filed 6/30/1988) was renumbered, reformatted and replaced by 17.7.3 NMAC, Integrated Resource Plans for Electric Utilities, effective 4/16/2007.

17.7.3 NMAC - Integrated Resource Plans for Electric Utilities filed 3/30/2007, replaced by 17.7.3 NMAC - Integrated Resource Plans for Electric Utilities, effective 10/27/2022.