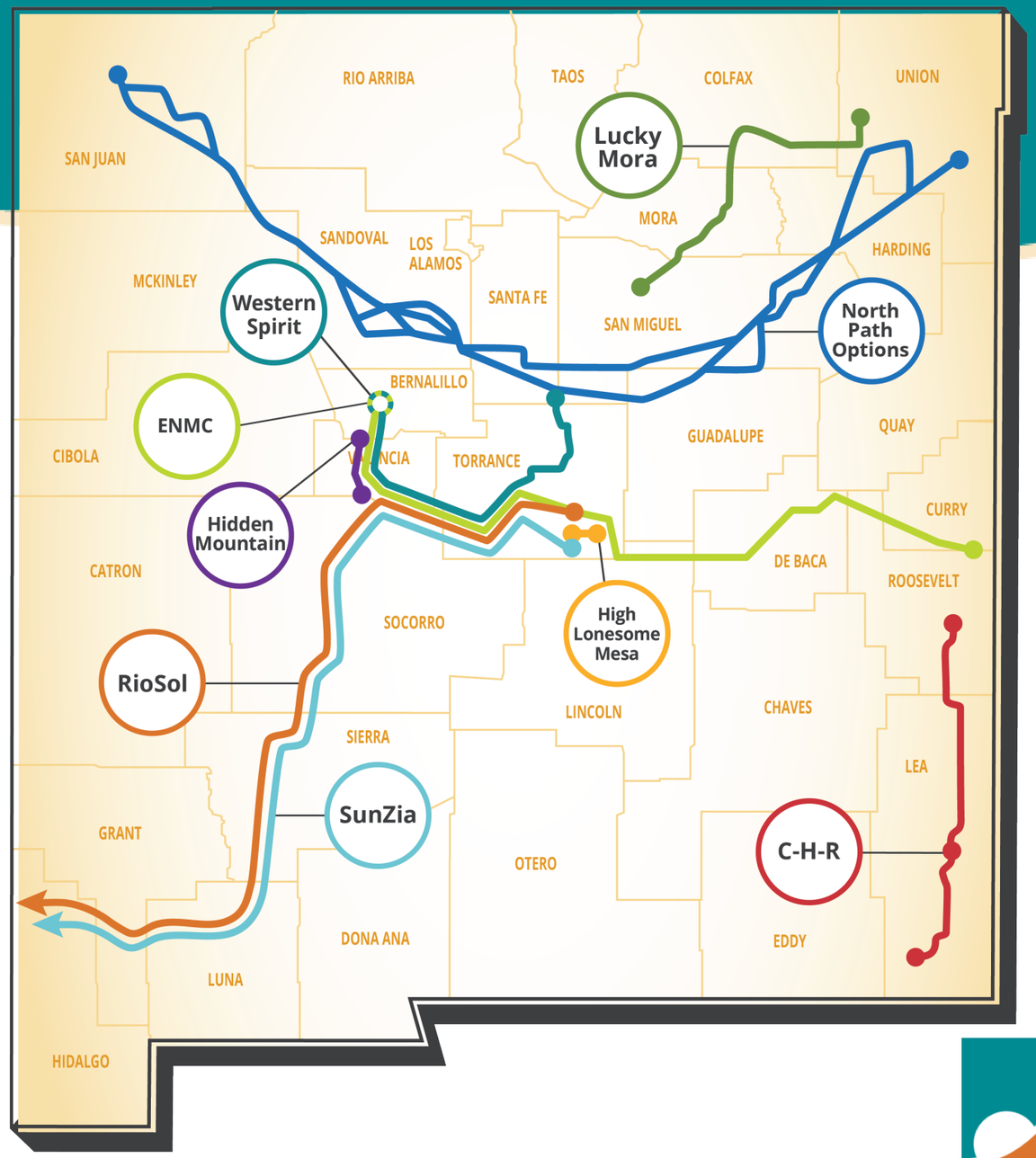


RETA Project Selection

New Mexico Renewable Energy Transmission Authority

RETA Project Map

High Lonesome Mesa (Edison Mission Group)	**100 MW**
Western Spirit (Pattern Energy)	**800 MW**
SunZia (Pattern Energy)	**3,000 MW**
Crossroads/Hobbs/Roadrunner (NextEra)	**1,792 MW**
RioSol (Southwestern Power Group)	1,500 MW
North Path (Invenergy)	4,000 MW
Mora Line (Ameren)	182 MW
Hidden Mountain Extension (Agua Fria, LLC)	1,000 MW
Eastern NM Connector (SW Power Group II)	3,200 MW
RETA Transmission Capacity Total	**15,574 MW**



RETA Project Relationships

- **Project selection process outlined in regulation (17.8.2 NMAC) and policy**

  Relationship levels – all beyond NDA require Board approval

  - ✓ Non-Disclosure Agreement
  - ✓ Letter of Support
  - ✓ Memorandum of Understanding (this step triggers notice provisions to utilities, Public Regulation Commission and public)
  - ✓ Agreement to Finance/Bond Financing Agreement
  - ✓ Acquisition, Co-Development and Lease Agreement
    - Enables tax, eminent domain and regulatory benefits for project

RETA projects must transmit or store at least 30% of their energy from renewable resources. Most of RETA's current projects are planned to have 100% of their energy originate from renewable resources.

RETA Project Selection Process

- **Preliminary Discussions with RETA Staff**
- **Application**—usually begins at the MOU stage, which is a required step; can begin with a Letter of Support
- **Review by Staff/Legal**—developer can get feedback on application before formal submission
- **Review by Project Committee**—robust review of application with project company present; makes a recommendation to the RETA Board
- **Board Approval**—meets in closed session to review project; votes whether to approve in public session

RETA Project Selection Criteria

- **Project feasibility:** fucuses on engineering design; can also include interconnection, routing, and other project details
- **Developer capacity:** reviews the experience and expertise of the project company to develop, construction, and operate the project
- **State benefits:** evaluates the benefit to the New Mexico grid (reliability, access to new renewable resources, reduce constraints or curtailments, etc.); can also include other benefits to New Mexico
- **Economic and demographic factors:** considers the economic and employment impact to the region in which the project will be built
- **Financial position:** focuses on financial health and capacity of the project company; can also include the economics of the proposed project

RETA Transmission Studies

2010: RETA's original transmission study, conducted by Loren Toole, a researcher at Los Alamos Labs, analyzed potential upgrades for the New Mexico grid and identified the project that eventually became the Western Spirit Transmission Project.

Los Alamos NATIONAL LABORATORY

2020/2022 Update: The New Mexico Legislature provided a special appropriation for RETA to conduct a comprehensive, state-wide transmission study. RETA contracted with ICF. That study projected:

- **11,500 MW of total Renewable Capacity** in New Mexico by 2032
- The creation of up to **3,700 construction and 800 permanent jobs** related to the development construction and operation of renewable and transmission projects
- Up to **$11 billion of investment** in the development, construction, and operation of new renewables and transmission through 2032
- Available at: https://nmreta.com/nm-reta-transmission-study/

ICF

2026: RETA contracted with Quanta Technology to conduct a study to identify the most economical and accessible renewable generation resources in New Mexico and the most viable transmission routes to transmit material amounts of New Mexico renewables to other markets. Report is expected September 2026.

QUANTA TECHNOLOGY