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**500 Megawatts for 5 Days – Utility-Scale Storage – How do we get there?**  
 Lumpkins Ballroom, La Fonda on the Santa Fe Plaza, 100 E. San Francisco St.  
**October 19 & 20, 2022**

Registration Information at [NMRETA.COM](http://NMRETA.COM)

**Wednesday October 19**

|                 |   |  |
|-----------------|---|--|
| <b>8:00 AM</b>  |   | <b>Registration and Continental Breakfast</b>  |
| 8:45 AM         | Robert E. Busch, Chairman, NM RETA  | Welcome / Can Anyone Do 500 MW for 5 Days?   |
| 9:00 AM         | Abbas Akhil, Principal, Renewable Energy Ventures, LLC                                    | Energy Storage – The Missing Link in New Mexico’s Energy Landscape   |
| 9:30 AM         | Todd Fridley, Vice President, New Mexico Operations, Public Service Company of New Mexico | The Role of Storage in New Mexico’s Utility Reliability  |
| <b>10:00 AM</b> |   | <b>Break / Beverage Refreshments</b>   |
| 10:30 AM        | Luis Reyes, Chief Executive Officer & General Manager, Kit Carson Electric Cooperative    | Kit Carson Electric’s Solar & Storage Experience   |
| 11:00 AM        | Natalie Labrador, Senior Manager, Storage Strategy, Invenergy                             | Invenergy’s Hybrid and Standalone Storage Projects   |
| 11:30 AM        |   | Question & Answer Session-Previous 4 Speakers  |
| 11:45 PM        | Dan Arvizu, Chancellor, NMSU. Former Director, DOE’s National Renewable Energy Laboratory | Keynote Speech   |
| <b>12:15 PM</b> |   | <b>Buffet Lunch / Networking</b>   |
| 1:15 PM         | Jason Marena, Project Manager, DER and Renewables, POWER Engineers, Inc.                  | Fast Track Battery Storage Project   |
| 1:45 PM         | Matthew Shapiro, Chief Executive Officer, rPlus Hydro                                     | Sweetwater Pumped Storage; Long-Duration, Long-Life Energy Storage for New Mexico’s Energy Transition            |
| 2:15 PM         | Andrew Maxson, Senior Program Manager, Electric Power Research Institute                  | Long-Duration Energy Storage: A Review of Candidate Technologies and Use Cases with a Power Industry Perspective |
| 2:45 PM         |   | Question & Answer Session-Previous 3 Speakers  |
| <b>3:00 PM</b>  |   | <b>Break / Afternoon Refreshments</b>  |

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|----------------------------|--|---|
| 3:30 PM                    | Wayne Propst, Chief of Staff, NM Public Regulation Commission  | The Public Regulation Commission's Role in New Mexico Storage Development |
| 4:00 PM                    | Ric O'Connell, Executive Director, GridLab   | National Energy Storage Modeling Projections                              |
| 4:30 PM                    |  | Day 1 Question & Answer Wrap-up – Today's Speakers                        |
| 4:55 PM                    | Will Consuegra, Director, Transmission Development, Invenergy  | Invenergy and New Mexico: a Powerful Partnership                          |
| 5:00 PM – 6:30 PM          | RECEPTION – Upstairs in La Terraza   | Reception in La Terraza Banquet Room – Sponsored by Invenergy             |
| <b>Thursday October 20</b> |  |   |
| 8:00 AM                    |  | Continental Breakfast   |
| 8:45 AM                    | Fernando Martinez, Executive Director, NM RETA   | How Can RETA Help Storage Development in New Mexico?                      |
| 9:00 AM                    | Daniel Elkort, Executive Vice President and Chief Legal Officer, Pattern Energy                          | The Financial Landscape for Utility-Scale Energy Storage                  |
| 9:30 AM                    | Christine Harada, Executive Director, Federal Permitting Improvement Steering Council                    | FAST 41: Bringing Transparency and Predictability to Federal Permitting   |
| 10:00 AM                   | Michael Sullivan, Senior Advisor to Martin Heinrich, United States Senior Senator from New Mexico        | Can Federal Legislation Cut Through State Hurdles?                        |
| 10:30 AM                   |  | Question & Answer Session-Previous 3 Speakers                             |
| 10:45 AM                   | Charles Hanley, Senior Manager, Grid Modernization & Energy Storage Programs, Sandia National Laboratory | DOE-led Research on Long Duration Energy Storage for Grid Applications    |
| 11:15 AM                   | G. Loren Toole, Principal, Kalmia Consultants, LLC   | New Mexico's Storage Future: A Possible 2030 Scenario                     |
| 11:45 AM                   |  | Question & Answer Session-Previous 2 Speakers                             |
| 12:00 PM – 1:30 PM         |  | Buffet Lunch  |
| 1:30 PM                    | Molly Bales, Senior Business Development Manager, Form Energy, Inc.                                      | Form Energy Iron-Air Battery Technology                                   |
| 2:00 PM                    | Mark J. Wanamaker, Business Development Manager, Lockheed Martin Energy Storage                          | Lockheed Martin's Fort Carson Gridstar® Flow Project                      |
| 2:30 PM                    |  | Question & Answer Session-Previous 2 Speakers                             |
| 2:45 PM                    | Fernando Martinez, Executive Director, NM RETA   | Closing Remarks   |
| 3:00 PM                    |  | Workshop End  |