Montana Renewable Resource Development Action Plan
Commercial/Policy Committee Initial Discussion

January 25, 2018

Time: 9:00am – 3:30pm
Location: NorthWestern Energy Bozeman Division Large Conference Room 121 East Griffin Drive Bozeman, MT

Phone Bridge: 866-340-4886 P/C: 347257899#

Introduction Overview 9:00am – 9:30am

- Committee members introductions
- Remarks from Vickie Vanzandt
- Calendar of future meetings

1. Montana Clean Energy Market Opportunities 9:30am – 10:15am
   a. Cost Competitiveness
   b. Coordinating Market Opportunities With Transmission Procurement – “the chicken or the egg”
   c. Major Transmission Issues
      i. Is transmission capacity available? When and at what cost?
      ii. Who will provide integration services? At what cost?
      iii. Is dynamic transfer capability available, if needed?

2. Market Issues 10:15am – 11:00am
   a. Which export markets are viable? – west (PNW, California), north, south, east
   b. Future and impact of PTCs
   c. RPS requirements and rules

Break 10 min
3. Transmission Capacity Inventory 11:10am – 12:00pm
   a. Westbound
      i. Existing ATC – TP, POR/POD, capacity, costs/rates, timing
      ii. From Colstrip retirements – TP, POR/POD, capacity, costs/rates, timing
      iii. From Upgrades – TP, POR/POD, capacity, costs/rates, timing
   b. Northbound/Southbound/Eastbound?
      i. From ATC – TP, POR/POD, capacity, costs/rates, timing
      ii. From Upgrades – TP, POR/POD, capacity, costs/rates, timing

Lunch 12:00pm – 1:00pm

4. Transmission Tariffs/Agreements 1:00pm – 2:30pm
   a. Separate queues / timing for each TP
   b. Large (but refundable) deposits
   c. 5-Year Take or Pay Commitment
   d. Must take (and pay for) ATC to get upgrade studies
   e. Redirects for TSRs
   f. BPA MT Intertie pancaked rate
   g. BPA/NWE 184 MW capacity dispute
   h. Third Party use under Montana Intertie Agreement

Break 10 Min

5. Integration 2:40pm – 2:55pm
   a. Willingness of BAAs to integrate – NWE, BPA, sink BAAs
   b. Technical issues/studies – Operations Committee

6. Dynamics Transfers 2:55pm – 3:10pm
   a. Technical issues/studies – Operations Committee

Next Steps/Recap 3:10pm – 3:30pm