

Rocky Mountain Power
Exhibit RMP___(DNB-3)
Docket No. 20000-___-ER-11
Witness: Douglas N. Bennion

BEFORE THE WYOMING PUBLIC SERVICE
COMMISSION

ROCKY MOUNTAIN POWER

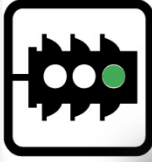
Exhibit Accompanying Direct Testimony of Douglas N. Bennion

Natrona County Seasonal Peaks Summer 2011

December 2011

CAPACITY PLANNING

STIPULATION SECTION 21(c)



Load Forecast Continued

Area Planning Transformer Utilization - Summer 2011

LOCATION	Transformer Type	Voltage Class	Transformer Rating	Actual 2011 Peak	Projected			Projected 2014 Peak	Annual Load Growth	Comments
					2012 Peak	2013 Peak	2014 Peak			
BRYAN	Distribution XFMR	115-12.5 kV	25.0	22.92	23.38*	23.83*	24.29**	2.0%*		
CASPER T-3700	Distribution XFMR	115-12.5 kV	25.0	22.14	22.70	23.25	23.80	2.5%*		
CENTER STREET	Distribution XFMR	115-4 kV	12.5	4.87	4.92	4.97	5.01	0.0%*		
COMMUNITY PARK SLP#379508	Distribution XFMR	115-12.5 kV	30.0	24.91	25.28	25.66	26.03	1.5%*		
COMMUNITY PARK T-3663	Distribution XFMR	115-12.5 kV	20.0	2.80	3.00	3.04	3.08	1.5%*		
ELKHORN	Distribution XFMR	115-12.47 kV	25.0	18.65	19.30	19.95	20.61	2.0%*		
EVANS	Distribution XFMR	115-13.2 kV	9.4	3.25	3.27	3.29	3.30	0.5%*		
FORT CASPER	Distribution XFMR	69-12.5 kV	28.0	24.24	24.97	25.70	26.42	3.0%*		
FRONTIER	Distribution XFMR	69-4.16 kV	6.3	1.58	1.59	1.61	1.63	3.0%*		
POISON SPIDER	Distribution XFMR	69-2.4 kV	3.0	0.73	0.73	0.73	0.73	1.0%*		
RED BUTTE	Distribution XFMR	69-12.5 kV	20.0	17.20	17.49	17.64	17.80	1.0%*		
REFINERY T-3633	Distribution XFMR	115-12.5 kV	20.0	11.09	11.62	11.62	11.62	0.0%*		
REFINERY T-3698	Distribution XFMR	115-12.5 kV	25.0	16.93	17.18	17.44	17.69	1.5%*		
MIDWEST HEIGHTS	Distribution XFMR	69-2.4 kV	3.9	1.57	1.59	1.61	1.62	1.0%*		
TEN MILE	Distribution XFMR	69-34.5 kV	12.5	3.16	3.20	3.23	3.26	1.0%*		

Transformer Loading:

- > 100%
- 90% - 99.9%
- 80% - 89.9%
- < 79.9%

* Base load growth for substation. Does not include black load growth or coincidental data.
 ** RMP has plans in place to balance load between bordering substations.

