Rocky Mountain Power Exhibit UIEC-_____ (MTW-2(a) Docket No. 10-035-124 Witness: Mark T. Widmer

UIEC Reserve Shutdown Adjustment

PacifiCorp EFOR Caclulation

	Days		Days on						
	On	Forced	Reserve	Reserve				Forced	
Line	Days in Hours in Forced	Outage	Shutdown	Shutdown	Possible	Generation	Unit	Outage	
Number	Year Year Outage	Hours	for 8 hours	Hours	Hours	Hours	Capacity	Rate	Generation
1	366 8,784 25	600	341	2,728	6,056	5,456	100.0	9.91%	545,600
2	Forced outage hours recorded in GRID's reserve shutdown period	200							
3	Forced outage hours recorded when unit runs in GRID	400							
GRID Modeling with PacifiCorp Calculation									
4	366 8,784 0	0	366	2,928	5,856	5,856	90.1		527,582
5	Equivalent force outage hours in GRID's shutdown period	0							
6	Equivalent force outage hous when unit runs in GRID	580							
7	difference	-180					9.9		18,018
WIEC Proposed EFOR Caclulation									
8	366 8,784 25	600	341	2,728	8,784	5,456	100.0	6.83%	545,600
9	Forced outage hour recorded in GRID's shutdown period	200							
10	Force outage housr recorded when unit runs in GRID	400							
GRID Modeling with WIEC Proposed Calculation									
11	366 8,784 0	0	366	2,928	5,856	5,856	93.2		545,600
12	Equivalent force outage hours in GRID's shutdown period	l 0							
13	Equivalent force outage hous when unit runs in GRID	400							
14	difference	0					6.8		0