

Madison River
Dial Equipment Minutes
Source: NECA & USAC Data (1996 - 1999)

Exhibit 1

Line	Study Area ID Code	Study Area Name	Calculation	1996	1997	1998	1999
Local DEM							
1	220356	COASTAL UTILITIES		330,332	347,438	368,779	395,662
2	341057	GALLATIN RIVER COMMUNICATIONS		0	0	0	648,544
3	250298	GULF TEL. CO		383,235	411,652	426,280	444,152
4		Total	Sum Line 1 through Line 3	713,567	759,090	795,059	1,488,358
State DEM							
5	220356	COASTAL UTILITIES		88,715	94,072	93,158	96,500
6	341057	GALLATIN RIVER COMMUNICATIONS		0	0	0	346,992
7	250298	GULF TEL. CO		70,255	81,084	83,691	100,232
8		Total	Sum Line 5 through Line 7	158,971	175,155	176,849	543,725
Interstate DEM							
9	220356	COASTAL UTILITIES		178,568	183,562	185,151	199,531
10	341057	GALLATIN RIVER COMMUNICATIONS		0	0	0	191,131
11	250298	GULF TEL. CO		167,314	193,309	212,797	219,100
12		Total	Sum Line 9 through Line 11	345,882	376,871	397,949	609,762
Weighted Interstate DEM (Only Coastal Utilities has access lines less than 50,000)							
13	220356	COASTAL UTILITIES		178,568	183,562	185,151	399,062
14	341057	GALLATIN RIVER COMMUNICATIONS		0	0	0	191,131
15	250298	GULF TEL. CO		167,314	193,309	212,797	219,100
16		Total	Sum Line 13 through Line 15	345,882	376,871	397,949	809,292
Total DEM							
17	220356	COASTAL UTILITIES		597,615	625,072	647,088	691,693
18	341057	GALLATIN RIVER COMMUNICATIONS		0	0	0	1,186,667
19	250298	GULF TEL. CO		620,805	686,045	722,769	763,485
20		Total	Line 4+Line 8+Line 12	1,218,420	1,311,116	1,369,857	2,641,845
Interstate DEM Allocation							
21	220356	COASTAL UTILITIES	Line 9/Line 17	0.29880	0.29367	0.28613	0.28847
22	341057	GALLATIN RIVER COMMUNICATIONS	Line 10/Line 18				0.16107
23	250298	GULF TEL. CO	Line 11/Line 19	0.26951	0.28177	0.29442	0.28697
24		Total	Line 12/Line 20	0.28388	0.28744	0.29050	0.23081
Weighted IS DEM Allocation (Coastal has over 40,000* access lines & is allowed a weighting factor of 2.0)							
25	220356	COASTAL UTILITIES	Line 13/Line 17				0.57693
26	341057	GALLATIN RIVER COMMUNICATIONS	Line 14/Line 18				0.16107
27	250298	GULF TEL. CO	Line 15/Line 19				0.28697
28		Total	Line 16/Line 20				0.30634

As Filed:

Total Companies Aggregated

Source: MRTC Trans No. 4, Filed 4/16/02, Part 36 Separations (May 2002 - April 2003), Page 2, Line 22

Cat 3 Local Switching Investment			
29 Total Company	\$88,801,412		
30 Interstate	\$30,838,432		
31 Interstate Apportionment	0.34727	Line 30/Line 29	
32 Difference btwn 1999 & Filed DEM	0.04094	Line 31 less Line 28	
33 Impact to Interstate Cat 3 Investment	\$3,635,351	Line 32 * Line 29	
34 Annual Carrying Charge Factor	28.46%	LS Rev Rqmt/LS TPIS	Part 69 Separations (May 2002 - April 2003), Page 1, L47/L17
35 Impact to Interstate Local Switching Rev Rqmt	\$1,034,657	Line 34 * Line 33	

* USAC 2Q02 Report & Part 36.125(f)