

TABLE M-1

COLOCKUM TRANSMISSION COMPANY
LOADS AND RESOURCES

MEDIUM LOADS

1998 WHITE BOOK: 12/31/98

1999-0 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR	AUG		SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	APR	MAY	JUN	JUL	12 MO
ENERGY IN AVERAGE MEGAWATTS	1-15	16-31								1-15	16-30				AVG
LOADS	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
1 SYSTEM LOADS	180	180	180	180	180	180	180	180	180	180	180	180	180	180	180
2 EXPORTS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 CONTRACTS OUT	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
4 TOTAL LOADS	214	214	214	214	214	214	214	214	214	214	214	214	214	214	214
RESOURCES															
5 REGULATED HYDRO	142	128	114	112	126	147	129	124	86	86	94	172	158	132	127
6 INDEPENDENT HYDRO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7 CAN. ENT. RETURN (CSPE)	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
8 CAN. ENT. RETURN (CANADA)	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5
9 RESTORATION	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
10 TOTAL HYDRO	134	120	106	104	118	139	121	116	78	78	86	164	150	124	119
11 SMALL THERMAL & MISC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 COMBUSTION TURBINES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13 CSPE PURCHASE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 RENEWABLES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15 IMPORTS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16 COGENERATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17 CONTRACTS IN	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58
18 LARGE THERMAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19 NON-UTILITY GENERATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
20 TOTAL RESOURCES	192	178	164	162	176	197	179	174	136	136	144	222	208	182	177
21 HYD SM THRM & MISC RESERVES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22 LARGE THERMAL RESERVES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23 HYDRO MAINTENANCE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
24 NET RESOURCES	192	178	164	162	176	197	179	174	136	136	144	222	208	182	177
25 SURPLUS/DEFICIT	-22	-36	-50	-52	-38	-17	-35	-40	-78	-78	-70	8	-6	-32	-37

TABLE M-1

COLOCKUM TRANSMISSION COMPANY
LOADS AND RESOURCES

MEDIUM LOADS

1998 WHITE BOOK: 12/31/98

2003- 4 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

ENERGY IN AVERAGE MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	12 MO AVG
LOADS	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
1 SYSTEM LOADS	180	180	180	180	180	180	180	180	180	180	180	180	180	180	180
2 EXPORTS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 CONTRACTS OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
4 TOTAL LOADS	180	180	180	180	180	180	180	180	180	180	180	180	180	180	180
RESOURCES															
5 REGULATED HYDRO	142	128	114	112	126	147	129	124	86	86	94	172	158	132	127
6 INDEPENDENT HYDRO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7 CAN. ENT. RETURN (CSPE)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8 CAN. ENT. RETURN (CANADA)	-9	-9	-9	-9	-9	-9	-9	-9	-9	-10	-10	-10	-10	-10	-9
9 RESTORATION	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
10 TOTAL HYDRO	132	118	104	102	116	137	119	114	76	75	83	161	147	121	117
11 SMALL THERMAL & MISC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 COMBUSTION TURBINES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13 CSPE PURCHASE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 RENEWABLES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15 IMPORTS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16 COGENERATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17 CONTRACTS IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18 LARGE THERMAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19 NON-UTILITY GENERATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
20 TOTAL RESOURCES	132	118	104	102	116	137	119	114	76	75	83	161	147	121	117
21 HYD SM THRM & MISC RESERVES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22 LARGE THERMAL RESERVES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23 HYDRO MAINTENANCE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
24 NET RESOURCES	132	118	104	102	116	137	119	114	76	75	83	161	147	121	117
25 SURPLUS/DEFICIT	-48	-62	-76	-78	-64	-43	-61	-66	-104	-105	-97	-19	-33	-59	-63

TABLE M-1

COLOCKUM TRANSMISSION COMPANY
LOADS AND RESOURCES

MEDIUM LOADS

1998 WHITE BOOK: 12/31/98

2008- 9 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

ENERGY IN AVERAGE MEGAWATTS	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	12 MO AVG
LOADS	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
1 SYSTEM LOADS	180	180	180	180	180	180	180	180	180	180	180	180	180	180	180
2 EXPORTS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 CONTRACTS OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4 TOTAL LOADS	180	180	180	180	180	180	180	180	180	180	180	180	180	180	180
RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
5 REGULATED HYDRO	142	128	114	112	126	147	129	124	86	86	94	172	158	132	127
6 INDEPENDENT HYDRO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7 CAN. ENT. RETURN (CSPE)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8 CAN. ENT. RETURN (CANADA)	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9
9 RESTORATION	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
10 TOTAL HYDRO	132	118	104	102	116	137	119	114	76	76	84	162	148	122	117
11 SMALL THERMAL & MISC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 COMBUSTION TURBINES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13 CSPE PURCHASE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 RENEWABLES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15 IMPORTS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16 COGENERATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17 CONTRACTS IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18 LARGE THERMAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19 NON-UTILITY GENERATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20 TOTAL RESOURCES	132	118	104	102	116	137	119	114	76	76	84	162	148	122	117
21 HYD SM THRM & MISC RESERVES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22 LARGE THERMAL RESERVES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23 HYDRO MAINTENANCE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24 NET RESOURCES	132	118	104	102	116	137	119	114	76	76	84	162	148	122	117
25 SURPLUS/DEFICIT	-48	-62	-76	-78	-64	-43	-61	-66	-104	-104	-96	-18	-32	-58	-63

TABLE M-2

MONTANA POWER COMPANY TOTAL
LOADS AND RESOURCES

MEDIUM LOADS

1998 WHITE BOOK: 12/31/98

1999-0 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

ENERGY IN AVERAGE MEGAWATTS	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	12 MO AVG
LOADS	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
1 SYSTEM LOADS	907	907	848	892	944	1018	1035	968	887	835	835	827	858	914	911
2 EXPORTS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 CONTRACTS OUT	238	238	163	163	163	163	163	163	163	163	128	77	77	238	160
4 TOTAL LOADS	1145	1145	1011	1055	1107	1181	1198	1131	1050	998	963	904	935	1152	1071
RESOURCES															
5 REGULATED HYDRO	101	79	84	145	165	158	157	109	129	88	111	193	239	225	149
6 INDEPENDENT HYDRO	144	145	145	144	145	145	144	144	146	144	143	144	145	144	144
7 CAN. ENT. RETURN (CSPE)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8 CAN. ENT. RETURN (CANADA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9 RESTORATION	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
10 TOTAL HYDRO	251	230	235	295	316	309	307	259	281	238	260	343	390	375	300
11 SMALL THERMAL & MISC	145	145	145	145	145	145	145	145	145	145	145	145	0	145	133
12 COMBUSTION TURBINES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13 CSPE PURCHASE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 RENEWABLES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15 COGENERATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16 IMPORTS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17 CONTRACTS IN	248	248	248	248	248	298	298	298	248	248	248	248	248	248	260
18 LARGE THERMAL	606	606	606	606	606	606	606	606	606	462	482	367	536	606	569
19 NON-UTILITY GENERATION	91	91	93	75	92	91	91	91	93	77	77	97	96	94	90
20 TOTAL RESOURCES	1341	1320	1327	1369	1408	1449	1447	1399	1374	1169	1212	1200	1270	1468	1353
21 HYD SM THRM & MISC RESERVES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22 LARGE THERMAL RESERVES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23 HYDRO MAINTENANCE	-2	-2	0	0	0	0	0	0	0	0	0	0	-1	-2	0
24 NET RESOURCES	1339	1318	1327	1369	1408	1449	1447	1399	1374	1169	1212	1200	1269	1466	1352
25 SURPLUS/DEFICIT	193	172	316	314	301	269	249	268	324	171	249	296	334	314	281

TABLE M-2

MONTANA POWER COMPANY TOTAL
LOADS AND RESOURCES

MEDIUM LOADS

1998 WHITE BOOK: 12/31/98

2003- 4 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR	AUG		SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	APR	MAY	JUN	JUL	12 MO
ENERGY IN AVERAGE MEGAWATTS	1-15	16-31								1-15	16-30				AVG
LOADS	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
1 SYSTEM LOADS	887	887	827	873	924	998	1017	949	871	820	820	813	846	903	894
2 EXPORTS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 CONTRACTS OUT	161	161	86	86	86	86	86	86	86	86	51	0	0	86	76
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
4 TOTAL LOADS	1048	1048	913	959	1010	1084	1103	1035	957	906	871	813	846	989	970
RESOURCES															
5 REGULATED HYDRO	101	79	84	145	165	158	157	109	129	88	111	193	239	225	149
6 INDEPENDENT HYDRO	144	145	145	144	145	145	144	144	146	144	143	144	145	144	144
7 CAN. ENT. RETURN (CSPE)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8 CAN. ENT. RETURN (CANADA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9 RESTORATION	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
10 TOTAL HYDRO	251	230	235	295	316	309	307	259	281	238	260	343	390	375	300
11 SMALL THERMAL & MISC	145	145	145	145	145	145	145	145	145	145	145	145	0	145	133
12 COMBUSTION TURBINES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13 CSPE PURCHASE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 RENEWABLES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15 COGENERATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16 IMPORTS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17 CONTRACTS IN	0	0	0	0	0	50	0	0	0	0	0	0	0	0	4
18 LARGE THERMAL	606	606	606	606	606	606	606	606	606	462	482	367	536	606	569
19 NON-UTILITY GENERATION	91	91	93	75	92	91	91	91	93	77	77	97	96	94	90
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
20 TOTAL RESOURCES	1093	1072	1079	1121	1160	1201	1149	1101	1126	921	964	952	1022	1220	1096
21 HYD SM THRM & MISC RESERVES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22 LARGE THERMAL RESERVES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23 HYDRO MAINTENANCE	-2	-2	0	0	0	0	0	0	0	0	0	0	-1	-2	0
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
24 NET RESOURCES	1091	1070	1079	1121	1160	1201	1149	1101	1126	921	964	952	1021	1218	1096
25 SURPLUS/DEFICIT	43	22	166	162	149	117	46	66	169	16	93	139	175	229	125

TABLE M-2

MONTANA POWER COMPANY TOTAL
LOADS AND RESOURCES

MEDIUM LOADS

1998 WHITE BOOK: 12/31/98

2008-9 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

ENERGY IN AVERAGE MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	12 MO AVG
LOADS	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
1 SYSTEM LOADS	899	899	837	883	936	1008	1034	964	885	833	833	827	861	921	907
2 EXPORTS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 CONTRACTS OUT	86	86	87	87	86	86	86	86	86	86	51	0	0	86	70
4 TOTAL LOADS	985	985	924	970	1022	1094	1120	1050	971	919	884	827	861	1007	978
RESOURCES															
5 REGULATED HYDRO	101	79	84	145	165	158	157	109	129	88	111	193	239	225	149
6 INDEPENDENT HYDRO	144	145	145	144	145	145	144	144	146	144	143	144	145	144	144
7 CAN. ENT. RETURN (CSPE)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8 CAN. ENT. RETURN (CANADA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9 RESTORATION	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
10 TOTAL HYDRO	251	230	235	295	316	309	307	259	281	238	260	343	390	375	300
11 SMALL THERMAL & MISC	145	145	145	145	145	145	145	145	145	145	145	145	0	145	133
12 COMBUSTION TURBINES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13 CSPE PURCHASE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 RENEWABLES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15 COGENERATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16 IMPORTS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17 CONTRACTS IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18 LARGE THERMAL	606	606	606	606	606	606	606	606	606	462	482	367	536	606	569
19 NON-UTILITY GENERATION	91	91	93	75	92	91	91	91	93	77	77	97	96	94	90
20 TOTAL RESOURCES	1093	1072	1079	1121	1160	1151	1149	1101	1126	921	964	952	1022	1220	1092
21 HYD SM THRM & MISC RESERVES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22 LARGE THERMAL RESERVES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23 HYDRO MAINTENANCE	-2	-2	0	0	0	0	0	0	0	0	0	0	-1	-2	0
24 NET RESOURCES	1091	1070	1079	1121	1160	1151	1149	1101	1126	921	964	952	1021	1218	1092
25 SURPLUS/DEFICIT	105	84	155	151	138	57	29	51	155	2	79	124	160	212	114