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FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARYSierra Grande Broadcasting  
PO Box 51  
Des Moines, New Mexico 88418-0051

May 13, 2002

Federal Communications Commission  
445 12<sup>th</sup> Street SW  
Washington, DC 20554

Reference: MM Docket 02-14

In my request for denial of the upgrading of KPEB from Huntsville, Utah 276C3 to Coaldale, Utah 276C, I stated that the numbers looked good for a switch of KBKL, Grand Junction, Colorado 300C(0) with the petition for Paonia, Colorado 298C3. I thought that I had better show the numbers to support my claim. I did not want to be doing someone else's engineering for them. My spreadsheet shows that KBKL could move to 298C(0), and Paonia, Colorado could have channel 300 up to a Class C1 allotment. Electric Mountain is too close to both KBKL and KDZA-FM for a Class C0 FM allotment at Paonia. Going north and east of Electric Mountain puts the mountain peak between the Class C0 transmitter site and Paonia.

From what I am seeing KBKL would be a natural on 298C. From its present transmitter site it would be over 300 km from its nearest co-channel stations. The two first adjacent channel stations are to the southeast and northeast. KBKL has the required separation from the two first adjacent channel stations. The applicant for the possible Paonia 300C1 allotment would had some room to find a suitable transmitter site.

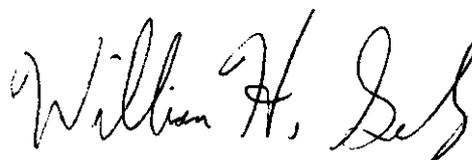
In reading the report and order for MM docket 98-118, the petition for Paonia was denied channel 293, and the channel went to Olathe, Colorado. In the report and order, the petitioner wanted a Class C1 for Paonia. For Paonia to get a Class C1 FM station, allotment switching

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would need to happen. The petitioner of Coaldale, Utah 276C wants me off of Salina 276C, that I had requested. The owner of KPEB and the petitioner for 298C3 could share in the cost of switching of KBKL from 300C0 to 298C0. If the winner of Paonia 300C3 upgrades the facilities, they will still owe the owner of KPEB some of the cost for the switching of KBKL from 300C0 to 298C0. KBKL would still need to pay for the cost of upgrading from Class C0 to Class C..

I do not know what possible Paonia allotments are still under consideration. Because Olathe, has been awarded 293C, the Paonia 293A and 293C1 listings should be removed. Paonia 270A was withdrawn by Meadowlark Group, Inc. Paonia 270C2 is the petition from Good Government Radio, winner of the Olathe 293C petition, as a substitute for Paonia 293C1. I do not find the Paonia 298C3 petition on the FCC Internet web page. The Washington attorney for KPEB can look at the FCC records. I have left it to the Washington attorney of KPEB to notify the owners of KBKL and the petition for Paonia 298C3 on the intent of the owner of KPEB.

The information in this statement is correct to the best of my knowledge. If the owner of KPEB, can get the conditions needed for me to be able to use Salina, Utah 300C on Mount Terrill, I will apply for the construction permit for the Salina, Utah 300C. If the owner of KPEB is unable to do all of the switching needed for the Salina, Utah 300C to be of use to me, I request that the Coaldale, Utah 276C petition be denied, and my Salina, Utah 276C be approved. I will apply for the Salina, Utah 276C allotment. I petitioned the FCC for Salina, Utah 276C, and my engineering spreadsheet had the coordinate of Mount Terrill as where I wanted to put the transmitter site. I know that the FCC does not assign transmitter sites to a specific site.



Willison H. Gormly

**Sierra Grande Broadcasting  
Grand Junction, Colorado  
298C(0) Allotment**

City of License	State	Call Sign	Channel	Class	Latitude			Middle latitude			Longitude			
					Degrees	Minutes	Seconds	Decimal	Degrees	Radians	Degrees	Minutes	Seconds	Decimal
Grand Junction	Colorado	KBKL	298	C(0)	39	3	56	39.066	39.0656	0.6818	108	44	52	108.75
<i><u>Co-channel</u></i>														
Lakewood	Colorado	KQKS	298	C(0)	39	41	45	39.696	39.3807	0.6873	105	9	54	105.17
Orem	Utah	KENZ	298	C	40	16	48	40.28	39.6728	0.6924	111	56	5	111.93
<i><u>First adjacent channels</u></i>														
Hayden	Colorado	KRMR	297	C2	40	31	16	40.521	39.7933	0.6945	107	17	46	107.3
Silverton	Colorado	KLJH	297	A	37	48	44	37.812	38.4389	0.6709	107	38	59	107.65
<i><u>Second adjacent channels</u></i>														
Paonia	Colorado	MM 98-188	300	C3	38	50	14	38.837	38.9514	0.6798	107	40	46	107.68
Salina	Utah	Proposed station	300	C	38	42	44	38.712	38.7122	0.6757	111	38	46	111.65
<i><u>Third adjacent channel</u></i>														
<i><u>Image channels</u></i>														

**Sierra Grande Broadcasting  
Grand Junction, Colorado  
298C(0) Allotment**

Call Sign	Kilometers per degree latitude	Kilometers per degree longitude	North South distance km	East West distance km	Distance km	Required seperation km	Direction degrees	Remarks
KBKL	111.01457	86.54864	0	0	0			Move from 300C
KQKS	111.02066	86.16252	69.97385	308.70116	316.53	281	80.02	Class C0 facilities
KENZ	111.02632	85.80231	134.8353	273.4472	304.88	290	290.86	
KRMR	111.02866	85.65298	161.60838	124.33958	203.91	188	44.92	
KLJH	111.0025	87.30863	139.12313	95.86973	168.96	165	138.78	
MM 98-188	111.01237	86.68787	25.34782	92.61154	96.02	96	102.06	Move from 298C3
Proposed station	111.00776	86.97843	39.22274	252.09248	255.13	105	263.05	

**Sierra Grande Broadcasting  
Paonia, Colorado  
300 FM Allocation**

City of License	State	Call Sign	Channel	Class	Latitude				Middle latitude			Longitude			
					Degrees	Minutes	Seconds	Decimal	Degrees	Radians	Degrees	Minutes	Seconds	Decimal	
Paonia	Colorado	MM 98-188	300	C1	38	48	0	38.8	38.8	0.67719	107	35	0	107.583	
Paonia	Colorado	City coordinate			38	52	6	38.8683	38.8342	0.67778	107	35	36	107.593	
<i><u>Co-channel</u></i>															
Aspen	Colorado	BNPL-20010116AEK	300	L1	39	13	18	39.2217	39.0108	0.68087	106	51	39	106.861	
Carbondale	Colorado	KBDL-LP	300	L1	39	23	27	39.3908	39.0954	0.68234	107	12	27	107.208	
Eagle	Colorado	BNPL-20010116ACU	300	L1	39	38	59	39.6497	39.2249	0.6846	106	50	2	106.834	
Edwards	Colorado	BNPL-20010116ACV	300	L1	39	38	53	39.6481	39.224	0.68459	106	35	31	106.592	
Fort Collins	Colorado	KPAW	300	C1	40	40	50	40.6806	39.7403	0.6936	104	56	32	104.942	
Leadville	Colorado	BNPL-20010116ACX	300	L1	39	14	27	39.2408	39.0204	0.68103	106	17	43	106.295	
Midturm	Colorado	BNPL-20010122AHY	300	L1	39	38	5	39.6347	39.2174	0.68447	106	26	47	106.446	
Pueblo	Colorado	KDZA-FM	300	C1	37	56	40	37.9444	38.3722	0.66972	104	59	56	104.999	
Vail	Colorado	BNPL-20010116ACY	300	L1	39	39	4	39.6511	39.2256	0.68462	106	23	29	106.391	
Salina	Utah	Proposed station	300	C	38	42	44	38.7122	38.7561	0.67642	111	38	46	111.646	
<i><u>First adjacent channel</u></i>															
Glenwood Springs	Colorado	K299AC	299	D	39	32	36	39.5433	39.1717	0.68367	107	17	49	107.297	
<i><u>Second adjacent channel</u></i>															
Grand Junction	Colorado	KBKL	298	C(0)	39	3	56	39.0656	38.9328	0.67951	108	44	52	108.748	
<i><u>Third adjacent channel</u></i>															
Hayden	Colorado	KRMR	297	C2	40	31	16	40.5211	39.6606	0.69221	107	17	46	107.296	
Silverton	Colorado	KLJH	297	A	37	48	44	37.8122	38.3061	0.66857	107	38	59	107.65	
<i><u>Image channels</u></i>															
Lake City	Colorado	Proposed station	247	A	38	1	47	38.0297	38.4149	0.67047	107	18	52	107.314	

**Sierra Grande Broadcasting  
Paonia, Colorado  
300 FM Allocation**

Call Sign	Kilometers per degree latitude	Kilometers per degree longitude	North South distance km	East West distance km	Distance km	Required separation km	Direction degrees	Remarks
MM 98-188	111.00945	86.87196	0	0	0			
City coordinate	111.01011	86.83047	7.58569	0.8683	7.64	< 56	351.67	
BNPL-20010116AEK	111.01351	86.61542	46.8107	62.57964	78.15	111	59.73	
KBDL-LP	111.01515	86.51216	65.59145	32.51415	73.21	111	32.46	
BNPL-20010116ACU	111.01765	86.35378	94.33416	64.71736	114.4	111	41.41	
BNPL-20010116ACV	111.01763	86.3548	94.14912	85.61119	127.25	111	49.46	
KPAW	111.02763	85.71874	208.79363	226.39272	307.97	245	54.55	
BNPL-20010116ACX	111.0137	86.60373	48.93854	111.55042	121.81	111	71.11	
BNPL-20010122AHY	111.0175	86.36297	92.66877	98.1899	135.01	111	53.71	
KDZA-FM	111.00122	87.38887	94.96771	225.85168	245.01	245	108.32	
BNPL-20010116ACY	111.01766	86.35293	94.48836	102.9279	139.72	111	54.47	
Proposed station	111.0086	86.92522	9.74409	353.15785	353.29	270	268.76	
K299AC	111.01662	86.41892	82.52235	24.74942	86.15	133	21.07	
KBKL	111.01201	86.71053	29.47986	100.96959	105.19	105	282.85	
KRMR	111.02608	85.81742	191.08822	24.64867	192.67	79	9.47	
KLJH	110.99996	87.46831	109.64329	5.80692	109.8	75	183.85	
Proposed station	111.00204	87.33756	85.5024	23.4841	88.67	22	160.76	