

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$								--- Marginal Cost of Losses								--- Marginal Cost of Congestion								05/27/2001	
Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
CAPITL	61757	18.25	15.28	16.39	16.04	15.98	15.11	12.66	23.36	33.87	39.91	42.98	42.99	42.10	41.46	40.97	40.97	41.11	41.65	41.98	43.00	44.32	44.24	29.36	23.31		
		0.79	0.53	0.50	0.48	0.48	0.43	0.33	1.08	1.56	1.83	2.00	2.02	2.01	2.03	1.96	1.96	1.97	1.96	1.97	2.01	1.95	2.03	1.26	0.72		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.47	-6.48	-6.52	-6.51	-5.45	-4.40	-4.40	-4.40	-4.39	-4.40	-5.48	-6.53	-6.53	-6.50	-3.61	0.00		
CENTRL	61754	17.01	14.40	15.43	15.12	15.08	14.31	12.12	21.79	25.80	31.35	34.20	34.20	34.28	34.44	34.13	34.14	34.23	34.63	34.19	34.21	35.31	35.14	24.05	21.96		
		-0.45	-0.35	-0.46	-0.44	-0.42	-0.37	-0.21	-0.49	-0.65	-0.86	-0.88	-0.87	-0.88	-1.01	-0.90	-0.89	-0.93	-1.08	-0.86	-0.87	-1.15	-1.18	-0.78	-0.63		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.61	-0.62	-0.61	-0.52	-0.42	-0.42	-0.42	-0.41	-0.42	-0.52	-0.62	-0.62	-0.61	-0.34	0.00		
DUNWOD	61760	18.93	15.86	16.99	16.63	16.55	15.71	13.21	24.40	33.61	39.92	43.16	43.11	42.53	42.14	41.72	41.72	41.87	42.50	42.46	43.20	44.83	44.58	29.95	24.44		
		1.47	1.11	1.10	1.07	1.05	1.03	0.88	2.12	2.56	3.10	3.45	3.41	3.50	3.57	3.57	3.57	3.58	3.67	3.52	3.48	3.73	3.64	2.55	1.85		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.21	-5.22	-5.25	-5.24	-4.39	-3.54	-3.54	-3.54	-3.54	-3.54	-4.41	-5.26	-5.26	-5.23	-2.91	0.00		
GENESE	61753	16.39	13.83	14.70	14.42	14.40	13.72	11.68	20.86	23.67	28.92	31.63	31.67	31.84	32.07	31.71	31.71	31.72	32.23	31.64	31.67	33.03	32.77	22.40	21.09		
		-1.07	-0.92	-1.19	-1.14	-1.10	-0.96	-0.65	-1.42	-2.77	-3.28	-3.43	-3.39	-3.30	-3.37	-3.31	-3.31	-3.43	-3.47	-3.39	-3.39	-3.41	-3.54	-2.42	-1.50		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.60	-0.60	-0.60	-0.50	-0.41	-0.41	-0.41	-0.40	-0.41	-0.50	-0.60	-0.60	-0.60	-0.33	0.00		
H Q	61844	17.30	14.69	15.91	15.58	15.50	14.69	12.32	22.01	25.58	31.32	34.12	34.12	34.26	34.68	34.23	34.23	34.37	34.94	34.15	34.12	35.55	35.46	24.29	22.57		
		-0.16	-0.06	0.02	0.02	0.00	0.01	-0.01	-0.27	-0.26	-0.28	-0.34	-0.34	-0.38	-0.35	-0.38	-0.38	-0.38	-0.35	-0.38	-0.34	-0.29	-0.25	-0.20	-0.02		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
HUD VL	61758	18.85	15.79	16.92	16.56	16.48	15.64	13.15	24.28	33.56	39.86	43.09	43.08	42.48	42.09	41.63	41.63	41.78	42.43	42.41	43.20	44.86	44.63	29.91	24.46		
		1.39	1.04	1.03	1.00	0.98	0.96	0.82	2.00	2.47	3.00	3.35	3.35	3.42	3.49	3.45	3.45	3.47	3.57	3.44	3.45	3.73	3.65	2.49	1.87		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.25	-5.26	-5.28	-5.27	-4.42	-3.57	-3.57	-3.57	-3.56	-3.57	-4.44	-5.29	-5.29	-5.27	-2.93	0.00		
LONGIL	61762	38.13	36.02	34.55	27.93	27.00	26.99	13.46	35.19	36.99	40.20	43.30	43.36	42.83	42.56	42.28	42.13	42.28	44.12	42.74	44.51	46.16	46.00	41.46	38.26		
		1.83	1.41	1.42	1.41	1.37	1.33	1.13	2.61	3.07	3.38	3.59	3.66	3.80	3.99	3.94	3.96	3.99	4.14	3.80	3.76	4.20	4.16	2.97	2.29		
		-18.84	-19.86	-17.24	-10.96	-10.13	-10.98	0.00	-10.30	-8.08	-5.22	-5.25	-5.24	-4.39	-3.54	-3.73	-3.56	-3.54	-4.69	-4.41	-6.29	-6.12	-6.13	-14.00	-13.38		
MHK VL	61756	17.46	14.74	15.87	15.54	15.48	14.66	12.32	22.29	26.12	31.93	34.83	34.82	34.93	35.25	34.81	34.80	34.95	35.51	34.80	34.76	36.20	36.06	24.66	22.59		
		0.00	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	0.01	0.07	0.12	0.16	0.15	0.11	0.08	0.06	0.05	0.06	0.08	0.09	0.09	0.15	0.14	0.05	0.00		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.21	-0.21	-0.21	-0.18	-0.14	-0.14	-0.14	-0.14	-0.14	-0.18	-0.21	-0.21	-0.21	-0.12	0.00		
MILLWD	61759	18.80	15.75	16.87	16.52	16.44	15.60	13.12	24.24	33.39	39.64	42.84	42.82	42.23	41.85	41.42	41.42	41.57	42.20	42.16	42.89	44.52	44.30	29.74	24.28		
		1.34	1.00	0.98	0.96	0.94	0.92	0.79	1.96	2.38	2.86	3.18	3.17	3.24	3.31	3.30	3.30	3.31	3.40	3.26	3.22	3.47	3.41	2.36	1.69		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.17	-5.18	-5.20	-5.19	-4.35	-3.51	-3.51	-3.51	-3.51	-3.51	-4.37	-5.21	-5.21	-5.18	-2.89	0.00		
N.Y.C.	61761	28.78	25.91	26.33	26.12	26.06	25.53	13.30	31.14	37.51	41.63	43.92	44.38	44.01	43.77	43.49	43.49	43.60	43.99	43.97	44.42	46.41	46.52	37.12	31.89		
		1.64	1.25	1.23	1.22	1.19	1.15	0.97	2.35	2.83	3.43	3.83	3.81	3.90	3.98	3.96	3.96	3.99	4.07	3.91	3.84	4.11	4.03	2.81	2.10		
		-9.68	-9.91	-9.21	-9.34	-9.37	-9.70	0.00	-6.51	-8.84	-6.60	-5.63	-6.11	-5.47	-4.76	-4.92	-4.92	-4.86	-4.63	-5.53	-6.12	-6.46	-6.78	-9.82	-7.20		
NORTH	61755	17.30	14.69	15.89	15.57	15.50	14.69	12.29	21.95	25.44	31.20	33.98	33.95	34.07	34.49	34.03	34.04	34.18	34.78	33.97	33.94	35.45	35.37	24.23	22.57		
		-0.16	-0.06	0.00	0.01	0.00	0.01	-0.04	-0.33	-0.33	-0.33	-0.41	-0.44	-0.51	-0.49	-0.53	-0.52	-0.52	-0.46	-0.50	-0.45	-0.32	-0.27	-0.22	-0.02		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.07	0.07	0.07	0.06	0.05	0.05	0.05	0.05	0.05	0.06	0.07	0.07	0.07	0.04	0.00		
NPX	61845	18.59	15.56	16.65	16.31	16.23	15.37	12.88	23.84	33.73	39.85	42.94	42.93	42.14	41.55	41.13	41.13	41.27	41.86	42.05	42.95	44.46	44.30	29.62	23.79		
		1.13	0.81	0.76	0.75	0.73	0.69	0.55	1.56	1.86	2.21	2.41	2.41	2.42	2.42	2.42	2.42	2.43	2.47	2.42	2.41	2.54	2.54	1.76	1.20		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.03	-6.04	-6.07	-6.06	-5.08	-4.10	-4.10	-4.10	-4.09	-4.10	-5.10	-6.08	-6.08	-6.05	-3.37	0.00		

OH 61846	16.38	13.94	14.78	14.50	14.49	13.84	11.87	20.85	23.16	27.98	30.59	30.63	30.81	31.04	30.64	30.64	30.80	31.30	30.72	30.81	32.16	31.96	21.86	20.96
	-1.08	-0.81	-1.11	-1.06	-1.01	-0.84	-0.46	-1.43	-3.36	-4.30	-4.55	-4.51	-4.40	-4.45	-4.43	-4.43	-4.41	-4.45	-4.39	-4.34	-4.37	-4.43	-3.01	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-0.68	-0.68	-0.68	-0.57	-0.46	-0.46	-0.46	-0.46	-0.46	-0.58	-0.69	-0.69	-0.68	-0.38	0.00
PJM 61847	16.50	14.00	14.92	14.64	14.62	14.00	12.00	21.37	25.00	29.69	32.42	32.42	32.46	32.64	32.25	32.25	32.42	32.94	32.37	32.52	33.96	33.80	23.04	21.10
	-0.96	-0.75	-0.97	-0.92	-0.88	-0.68	-0.33	-0.91	-1.96	-3.03	-3.17	-3.17	-3.12	-3.15	-3.12	-3.12	-3.09	-3.11	-3.11	-3.07	-3.01	-3.04	-2.08	-1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	-1.12	-1.13	-1.13	-0.94	-0.76	-0.76	-0.76	-0.76	-0.76	-0.95	-1.13	-1.13	-1.13	-0.63	0.00
WEST 61752	16.50	14.03	14.88	14.61	14.59	13.95	11.97	21.03	23.51	28.28	30.93	30.96	31.11	31.31	30.93	30.93	31.12	31.62	31.03	31.12	32.52	32.36	22.10	21.11
	-0.96	-0.72	-1.01	-0.95	-0.91	-0.73	-0.36	-1.25	-3.08	-4.07	-4.28	-4.25	-4.16	-4.23	-4.19	-4.19	-4.14	-4.18	-4.13	-4.09	-4.07	-4.10	-2.81	-1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-0.75	-0.75	-0.75	-0.63	-0.51	-0.51	-0.51	-0.51	-0.51	-0.63	-0.75	-0.75	-0.75	-0.42	0.00