

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										08/15/2001	
Name	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									
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT									
CAPITL 61757	29.70	23.91	22.85	22.27	22.32	23.40	31.21	39.04	42.04	43.09	47.32	50.58	50.80	52.22	55.24	58.42	54.34	53.93	48.08	43.90	43.23	43.74	40.01	37.44									
	0.81	0.63	0.57	0.53	0.54	0.60	0.78	1.25	1.98	2.02	2.40	2.91	2.79	2.73	2.97	2.97	2.80	3.10	2.72	2.26	2.08	2.26	1.48	0.80									
	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										
CENTRL 61754	28.05	22.59	21.67	21.17	21.21	22.19	29.46	36.61	38.84	40.13	44.08	46.72	47.01	48.55	51.33	54.49	50.60	49.89	44.52	40.72	40.14	40.78	37.50	35.84									
	-0.84	-0.69	-0.61	-0.57	-0.57	-0.61	-0.97	-1.18	-1.22	-0.94	-0.84	-0.95	-1.00	-0.94	-0.94	-0.96	-0.94	-0.94	-0.84	-0.92	-1.01	-0.70	-1.03	-0.80									
	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										
DUNWOD 61760	30.54	24.58	23.46	22.85	22.89	24.05	32.29	40.81	43.79	45.05	49.68	53.06	53.43	55.13	58.28	61.72	57.42	56.47	50.21	45.72	45.06	45.50	41.81	38.66									
	1.65	1.30	1.18	1.11	1.11	1.25	1.86	3.02	3.73	3.98	4.76	5.39	5.42	5.64	6.01	6.27	5.88	5.64	4.85	4.08	3.91	4.02	3.28	2.02									
	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										
GENESE 61753	27.44	22.19	21.45	21.01	21.05	21.91	28.73	35.80	37.54	39.02	43.20	45.37	45.52	47.05	49.72	53.19	48.99	48.36	43.41	39.46	38.89	40.04	36.29	35.30									
	-1.45	-1.09	-0.83	-0.73	-0.73	-0.89	-1.70	-1.99	-2.52	-2.05	-1.72	-2.30	-2.49	-2.44	-2.55	-2.26	-2.55	-2.47	-1.95	-2.18	-2.26	-1.44	-2.24	-1.34									
	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										
H Q 61844	28.83	23.23	22.21	21.67	21.71	22.75	30.46	37.60	39.54	40.33	43.65	46.00	45.99	47.75	47.96	51.06	48.79	48.24	44.12	40.89	40.53	40.53	38.11	36.42									
	-0.06	-0.05	-0.07	-0.07	-0.07	-0.05	0.03	-0.19	-0.52	-0.74	-1.03	-1.19	-1.20	-1.24	-1.31	-1.39	-1.29	-1.22	-1.09	-0.75	-0.62	-0.95	-0.42	-0.22									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.48	0.82	0.50	3.00	3.00	1.46	1.37	0.15	0.00	0.00	0.00	0.00										
HUD VL 61758	30.36	24.51	23.39	22.76	22.80	23.96	32.08	40.55	43.49	44.79	49.36	52.85	53.27	54.81	58.12	61.35	57.06	56.14	49.98	45.48	44.86	45.25	41.56	38.44									
	1.47	1.23	1.11	1.02	1.02	1.16	1.65	2.76	3.43	3.72	4.44	5.18	5.26	5.32	5.85	5.90	5.52	5.31	4.62	3.84	3.71	3.77	3.03	1.80									
	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										
LONGIL 61762	34.19	33.66	33.35	32.99	33.01	33.37	33.82	36.36	38.25	43.67	48.26	70.64	77.38	79.33	83.35	83.37	83.43	77.82	49.27	45.03	44.50	44.54	40.94	38.04									
	1.95	1.56	1.43	1.33	1.36	1.53	2.23	2.45	3.09	3.51	4.84	5.82	5.84	6.08	6.38	6.64	6.16	6.04	5.20	4.11	4.00	3.72	2.69	1.40									
	-3.35	-8.82	-9.64	-9.92	-9.87	-9.04	-1.16	3.88	4.90	0.91	1.50	-17.15	-23.53	-23.76	-24.70	-21.28	-25.73	-20.95	1.29	0.72	0.65	0.66	0.28	0.00									
MHK VL 61756	29.39	23.62	22.59	22.04	22.09	23.15	30.94	38.23	40.47	41.43	45.36	48.29	48.66	50.06	53.00	56.08	52.20	51.48	45.89	42.08	41.57	41.94	39.03	37.05									
	0.50	0.34	0.31	0.30	0.31	0.35	0.51	0.44	0.41	0.36	0.44	0.62	0.65	0.57	0.73	0.63	0.66	0.65	0.53	0.44	0.42	0.46	0.50	0.41									
	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										
MILLWD 61759	30.20	24.29	23.18	22.58	22.62	23.79	31.92	40.30	43.22	44.52	49.05	52.34	52.76	54.43	57.54	60.93	56.69	55.76	49.60	45.16	44.52	44.92	41.26	38.21									
	1.31	1.01	0.90	0.84	0.84	0.99	1.49	2.51	3.16	3.45	4.13	4.67	4.75	4.94	5.27	5.48	5.15	4.93	4.24	3.52	3.37	3.44	2.73	1.57									
	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										
N.Y.C. 61761	34.41	30.51	28.39	27.59	27.62	28.35	33.68	42.65	44.72	46.97	54.37	56.77	57.04	65.91	66.70	67.58	66.49	58.76	50.69	46.14	45.50	46.36	44.48	39.68									
	1.96	1.53	1.38	1.30	1.30	1.48	2.20	3.51	4.23	4.59	5.40	6.05	6.11	6.36	6.79	7.06	6.61	6.37	5.43	4.55	4.38	4.49	3.80	2.46									
	-3.56	-5.70	-4.73	-4.55	-4.54	-4.07	-1.05	-1.35	-0.43	-1.31	-4.05	-3.05	-2.92	-10.06	-7.64	-5.07	-8.34	-1.56	0.10	0.05	0.03	-0.39	-2.15	-0.58									
NORTH 61755	28.85	23.24	22.23	21.69	21.73	22.77	30.62	37.64	39.35	40.01	43.46	45.98	46.34	47.72	50.41	53.46	49.80	49.14	43.87	40.68	40.39	40.14	37.84	36.39									
	-0.04	-0.04	-0.05	-0.05	-0.05	-0.03	0.19	-0.15	-0.71	-1.06	-1.46	-1.69	-1.67	-1.77	-1.86	-1.99	-1.74	-1.69	-1.49	-0.96	-0.76	-1.34	-0.69	-0.25									
	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										
NPX 61845	29.96	24.12	23.04	22.46	22.50	23.60	31.56	39.57	42.42	43.58	47.88	51.10	51.47	53.00	56.03	59.28	55.15	54.39	48.53	44.26	43.62	44.13	40.53	37.85									
	1.07	0.84	0.76	0.72	0.72	0.80	1.13	1.78	2.36	2.51	2.96	3.43	3.46	3.51	3.76	3.83	3.61	3.56	3.17	2.62	2.47	2.65	2.00	1.21									
	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										

H 61846	27.56 -1.33 0.00	22.30 -0.98 0.00	21.68 -0.60 0.00	21.41 -0.33 0.00	21.41 -0.37 0.00	22.09 -0.71 0.00	28.45 -1.98 0.00	35.48 -2.31 0.00	36.50 -3.56 0.00	37.99 -3.08 0.00	42.05 -2.87 0.00	44.00 -3.67 0.00	43.93 -4.08 0.00	45.33 -4.16 0.00	47.93 -4.34 0.00	51.13 -4.32 0.00	47.16 -4.38 0.00	46.81 -4.02 0.00	42.09 -3.27 0.00	38.27 -3.37 0.00	37.65 -3.50 0.00	39.36 -2.12 0.00	35.56 -2.97 0.00	35.43 -1.21 0.00
PJM 61847	27.79 -1.10 0.00	22.16 -1.12 0.00	21.43 -0.85 0.00	21.00 -0.74 0.00	21.02 -0.76 0.00	21.87 -0.93 0.00	29.00 -1.43 0.00	36.88 -0.91 0.00	39.10 -0.96 0.00	41.03 -0.04 0.00	45.32 0.40 0.00	48.00 0.33 0.00	48.20 0.19 0.00	50.03 0.54 0.00	53.05 0.78 0.00	56.00 0.55 0.00	52.00 0.46 0.00	51.13 0.30 0.00	45.50 0.14 0.00	41.39 -0.25 0.00	40.62 -0.53 0.00	41.48 0.00 0.00	37.34 -1.19 0.00	35.47 -1.17 0.00
WEST 61752	27.68 -1.21 0.00	22.35 -0.93 0.00	21.81 -0.47 0.00	21.53 -0.21 0.00	21.50 -0.28 0.00	22.18 -0.62 0.00	28.61 -1.82 0.00	35.74 -2.05 0.00	36.93 -3.13 0.00	38.58 -2.49 0.00	42.72 -2.20 0.00	44.80 -2.87 0.00	44.80 -3.21 0.00	46.23 -3.26 0.00	48.96 -3.31 0.00	52.08 -3.37 0.00	48.12 -3.42 0.00	47.59 -3.24 0.00	42.70 -2.66 0.00	38.81 -2.83 0.00	38.16 -2.99 0.00	39.77 -1.71 0.00	35.85 -2.68 0.00	35.50 -1.14 0.00