

Day Ahead Market Zonal LBMP

--- LBMP \$				--- Marginal Cost of Losses														--- Marginal Cost of Congestion										
Zonal Data				07/31/2007																								
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	56.51	51.19	48.92	41.82	41.86	44.82	50.46	57.59	62.41	68.76	74.84	78.20	81.48	88.31	88.63	88.58	86.91	86.45	78.67	75.16	75.69	71.39	64.23	58.54				
61757	1.65	1.64	1.65	1.30	1.38	1.43	1.80	2.00	2.74	3.21	3.70	3.87	4.25	4.92	4.84	4.99	4.71	5.18	4.24	3.99	3.88	3.66	2.29	1.87				
	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	-0.29	-0.51	-0.92	-0.31	0.00	0.00	0.00	0.00	0.00					
CENTRL	53.27	47.92	45.71	39.35	39.31	42.18	47.16	54.09	58.48	64.96	70.79	73.96	77.15	83.56	83.83	83.25	81.53	80.96	74.21	70.75	71.46	67.66	61.69	55.48				
61754	-1.59	-1.64	-1.56	-1.18	-1.17	-1.21	-1.51	-1.50	-1.19	-0.59	-0.36	-0.37	-0.08	0.17	0.33	0.17	0.24	0.00	-0.22	-0.43	-0.36	-0.07	-0.25	-1.19				
	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	58.54	52.68	49.87	42.59	42.59	45.73	52.07	59.81	65.16	72.11	78.40	82.36	85.73	92.65	99.15	103.40	109.85	96.84	82.69	78.93	79.64	75.25	67.57	61.03				
61760	3.68	3.12	2.60	2.07	2.11	2.34	3.41	4.22	5.49	6.56	7.26	8.03	8.50	9.26	9.52	9.47	9.27	9.31	8.26	7.76	7.83	7.52	5.64	4.36				
	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	-6.13	-10.85	-19.31	-6.57	0.00	0.00	0.00	0.00	0.00					
GENESE	52.01	46.64	44.62	38.78	38.74	41.61	45.94	53.20	57.94	65.42	71.99	75.30	78.62	84.98	85.25	84.58	83.15	82.33	75.55	71.81	72.32	68.21	62.31	54.74				
61753	-2.85	-2.92	-2.65	-1.74	-1.74	-1.78	-2.73	-2.39	-1.73	-0.13	0.85	0.97	1.39	1.58	1.75	1.50	1.87	1.38	1.12	0.64	0.50	0.47	0.37	-1.93				
	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	54.75	49.41	47.22	40.49	40.40	43.26	48.57	55.59	59.13	64.44	69.72	72.77	75.30	81.31	81.32	80.84	79.09	78.85	72.87	69.68	70.24	66.11	60.88	56.27				
61844	-0.11	-0.15	-0.05	-0.04	-0.08	-0.13	-0.10	0.00	-0.54	-1.11	-1.42	-1.56	-1.93	-2.08	-2.17	-2.24	-2.19	-2.10	-1.56	-1.49	-1.58	-1.63	-1.05	-0.40				
	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	58.27	52.53	49.73	42.47	42.47	45.65	51.88	59.42	64.80	71.78	78.11	82.14	85.57	92.90	97.87	101.11	105.36	95.44	82.84	78.72	79.43	75.18	67.20	60.75				
61758	3.40	2.97	2.46	1.95	1.98	2.26	3.21	3.84	5.13	6.23	6.97	7.80	8.34	9.51	9.77	9.89	9.59	9.55	8.41	7.54	7.61	7.45	5.26	4.08				
	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	-4.60	-8.14	-14.48	-4.93	0.00	0.00	0.00	0.00	0.00					
LONGIL	60.13	53.47	50.34	42.88	42.83	46.04	52.41	60.92	67.25	73.22	79.96	84.14	87.50	94.32	100.15	104.98	111.49	98.54	85.22	80.71	81.30	77.69	69.88	66.90				
61762	5.27	3.92	3.07	2.35	2.35	2.65	3.75	5.34	7.58	7.67	8.82	9.81	10.27	10.92	10.52	11.05	10.89	11.01	10.79	9.54	9.48	9.96	7.93	6.29				
	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	-6.13	-10.85	-19.31	-6.57	0.00	0.00	0.00	0.00	-0.02	-3.95				
MHK VL	55.74	50.10	47.83	41.05	40.89	43.82	49.30	56.42	60.86	67.32	72.99	76.04	79.32	85.89	86.05	85.70	84.15	83.37	76.22	72.88	73.76	69.63	63.30	57.80				
61756	0.88	0.55	0.57	0.53	0.40	0.43	0.63	0.83	1.19	1.77	1.85	1.71	2.09	2.50	2.34	2.24	2.19	2.19	1.79	1.71	1.94	1.90	1.36	1.13				
	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	-0.21	-0.38	-0.67	-0.23	0.00	0.00	0.00	0.00	0.00					
MILLWD	58.38	52.63	49.82	42.51	42.55	45.73	52.02	59.76	65.16	72.04	78.40	82.51	85.88	92.98	99.23	103.44	109.65	96.98	82.91	79.07	79.79	75.25	67.51	60.86				
61759	3.51	3.07	2.55	1.99	2.06	2.34	3.36	4.17	5.49	6.49	7.26	8.18	8.65	9.59	9.77	9.80	9.59	9.63	8.48	7.90	7.97	7.52	5.57	4.19				
	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	-5.97	-10.55	-18.78	-6.39	0.00	0.00	0.00	0.00	0.00					
N.Y.C.	59.09	53.13	50.30	42.92	42.96	46.13	52.51	62.37	70.65	74.84	79.56	83.14	86.64	93.07	99.34	103.41	109.92	97.08	84.07	84.00	81.75	80.60	75.79	73.00				
61761	4.22	3.57	3.03	2.39	2.47	2.73	3.84	4.72	6.15	7.21	7.90	8.77	8.96	9.76	9.94	9.80	9.75	9.71	8.78	8.40	8.55	8.26	6.38	4.99				
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-2.06	-4.84	-2.08	-0.52	-0.04	-0.45	0.08	-5.91	-10.52	-18.89	-6.41	-0.86	-4.43	-1.39	-4.61	-7.48	-11.35				
NORTH	54.81	49.41	47.22	40.49	40.36	43.22	48.62	55.75	59.25	64.50	69.65	72.62	75.30	81.22	81.07	80.59	78.93	78.77	72.72	69.54	69.95	65.90	60.76	56.38				
61755	-0.05	-0.15	-0.05	-0.04	-0.12	-0.17	-0.05	0.17	-0.42	-1.05	-1.49	-1.71	-1.93	-2.17	-2.42	-2.49	-2.36	-2.19	-1.71	-1.64	-1.87	-1.83	-1.18	-0.28				
	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	57.00	51.74	49.30	42.11	42.15	45.21	51.00	58.20	63.19	69.75	75.84	79.53	82.71	89.48	92.00	93.66	94.80	89.69	79.49	76.15	76.70	72.27	64.97	59.10				
61845	2.14	2.18	2.03	1.58	1.66	1.82	2.34	2.61	3.52	4.20	4.70	5.20	5.48	6.09	6.10	6.31	5.93	6.15	5.06	4.98	4.88	4.54	3.03	2.44				
	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	-2.41	-4.26	-7.58	-2.58	0.00	0.00	0.00	0.00	0.00					

O H 61846	49.87 -4.99 0.00	45.00 -4.56 0.00	43.30 -3.97 0.00	37.69 -2.84 0.00	37.65 -2.83 0.00	40.57 -2.82 0.00	43.94 -4.72 0.00	50.70 -4.89 0.00	55.43 -4.24 0.00	63.32 -2.23 0.00	69.93 -1.21 0.00	73.29 -1.04 0.00	76.38 -0.85 0.00	82.31 -1.08 0.00	82.58 -0.92 0.00	81.59 -1.50 0.00	80.23 -1.06 0.00	79.34 -1.62 0.00	73.31 -1.12 0.00	69.82 -1.35 0.00	70.09 -1.72 0.00	66.24 -1.49 0.00	60.94 -0.99 0.00	52.64 -4.02 0.00
PJM 61847	48.50 -6.36 0.00	46.89 -0.40 2.27	42.48 -0.61 4.17	40.00 -0.53 0.00	40.00 -0.49 0.00	43.00 -0.39 0.00	48.71 0.05 0.00	56.36 0.50 -0.27	61.74 1.43 -0.64	68.11 2.56 0.00	74.20 3.06 0.00	77.97 3.64 0.00	81.17 3.94 0.00	87.59 4.34 0.14	91.66 4.76 -3.40	93.29 4.07 -6.14	97.12 4.63 -11.21	89.18 4.45 -3.77	78.37 3.94 0.00	69.96 -1.21 0.00	75.34 3.52 0.00	71.45 3.32 -0.40	64.36 1.92 -0.51	58.07 0.34 -1.06
WEST 61752	49.98 -4.88 0.00	44.95 -4.61 0.00	43.16 -4.11 0.00	37.57 -2.96 0.00	37.53 -2.96 0.00	40.44 -2.95 0.00	44.09 -4.57 0.00	51.53 -4.06 0.00	56.39 -3.28 0.00	64.37 -1.18 0.00	71.00 -0.14 0.00	74.48 0.15 0.00	77.77 0.54 0.00	83.98 0.58 0.00	84.41 0.92 0.00	83.33 0.25 0.00	81.93 0.65 0.00	80.96 0.00 0.00	74.65 0.22 0.00	70.89 -0.28 0.00	71.24 -0.57 0.00	67.39 -0.34 0.00	61.69 -0.25 0.00	52.70 -3.97 0.00