

Day Ahead Market Zonal LBMP

--- LBMP \$			--- Marginal Cost of Losses																	--- Marginal Cost of Congestion					07/29/2010		
Zonal Data																											
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	48.04	40.02	37.43	36.30	36.80	38.77	43.51	48.60	48.44	54.15	55.78	57.85	60.47	67.10	75.18	74.79	73.92	71.42	60.13	56.57	54.69	52.75	49.53	48.77			
61757	1.58	1.24	1.30	1.23	1.31	1.38	2.03	2.00	1.92	2.66	2.51	2.74	2.86	3.20	3.53	3.56	3.55	3.55	3.09	2.88	2.68	2.40	2.00	2.06			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	-0.39	-0.94	-1.33	-1.55	-2.32	-2.50	-2.73	-3.33	-2.13	-0.84	-0.36	-0.40	-0.38	0.00	0.00			
CENTRL 61754	46.37	38.24	35.55	34.61	35.02	36.79	40.44	45.53	46.28	50.34	51.81	53.40	56.27	61.72	68.70	68.30	66.77	65.41	55.52	52.69	50.93	49.22	46.72	45.88			
	-0.09	-0.54	-0.58	-0.46	-0.46	-0.60	-1.04	-1.07	-0.89	-0.77	-0.52	-0.38	-0.34	-0.31	-0.55	-0.48	-0.27	-0.33	-0.67	-0.64	-0.67	-0.75	-0.81	-0.84			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	0.00	0.00	-0.55	-0.45	-0.09	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
DUNWOD 61760	50.31	41.69	38.73	37.45	37.86	40.12	45.50	51.86	59.87	63.55	73.51	81.30	101.29	117.00	119.22	126.60	127.61	107.44	76.59	65.87	64.34	61.97	53.19	50.92			
	3.86	2.91	2.60	2.38	2.38	2.73	4.02	5.27	5.52	6.39	6.65	6.94	7.18	7.94	8.92	8.91	8.85	8.61	7.31	6.93	6.55	6.15	5.66	4.20			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.61	-6.05	-14.52	-20.59	-38.06	-47.48	-41.15	-49.19	-51.73	-33.09	-13.10	-5.61	-6.18	-5.85	0.00	0.00			
GENESE 61753	46.27	38.00	35.16	34.37	34.70	36.23	39.19	43.66	44.45	49.22	50.82	52.48	55.13	59.82	66.53	66.04	64.76	63.44	53.50	50.82	49.08	47.67	45.49	44.71			
	-0.19	-0.78	-0.98	-0.70	-0.78	-1.16	-2.28	-2.94	-2.62	-1.89	-1.52	-1.29	-1.35	-2.09	-2.70	-2.67	-2.28	-2.30	-2.70	-2.51	-2.53	-2.30	-2.04	-2.01			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	-0.42	-0.34	-0.07	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
H Q 61844	45.85	38.58	35.99	34.93	35.34	37.24	41.02	45.90	45.90	49.65	51.46	52.28	54.60	59.91	67.43	66.66	65.03	63.83	54.73	51.99	50.47	49.65	45.90	46.16			
	-0.60	-0.19	-0.14	-0.14	-0.14	-0.15	-0.46	-0.70	-0.84	-1.07	-1.26	-1.45	-1.46	-1.66	-1.73	-1.85	-2.01	-1.91	-1.46	-1.33	-1.14	-1.00	-0.95	-0.56			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	-0.38	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	0.68	0.00			
HUD VL 61758	50.17	41.53	38.62	37.38	37.79	40.01	45.21	51.72	58.43	61.88	69.87	76.15	92.71	105.92	109.42	115.08	115.14	99.53	73.39	64.44	62.73	60.49	53.19	50.83			
	3.72	2.75	2.49	2.31	2.31	2.62	3.73	5.13	5.33	6.23	6.65	6.94	7.29	8.07	9.06	9.04	9.05	8.81	7.31	6.88	6.45	6.10	5.66	4.11			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.36	-4.54	-10.89	-15.44	-29.37	-36.28	-31.20	-37.53	-39.05	-24.98	-9.89	-4.24	-4.67	-4.42	0.00	0.00			
LONGIL 61762	76.63	62.31	54.07	53.99	53.57	53.77	53.52	58.82	64.25	77.00	89.59	100.18	117.34	133.28	161.98	142.72	195.00	149.00	114.36	97.07	94.96	87.81	66.91	66.51			
	5.76	4.34	3.94	3.72	3.69	4.08	5.47	6.99	7.29	8.64	8.84	9.20	9.53	10.53	11.76	11.78	11.66	11.44	9.72	9.17	8.72	8.24	7.46	5.79			
	-24.41	-19.19	-14.00	-15.20	-14.39	-12.31	-6.57	-5.23	-10.22	-17.26	-28.40	-37.22	-51.75	-61.17	-81.07	-62.43	-116.30	-71.82	-48.45	-34.57	-34.64	-29.59	-11.92	-14.00			
MHK VL 61756	47.76	39.52	36.78	35.70	36.16	38.14	42.39	47.76	48.76	52.92	55.08	56.89	60.78	67.02	74.64	74.59	73.03	70.32	59.15	55.70	54.06	52.04	48.77	47.89			
	1.30	0.74	0.65	0.63	0.67	0.75	0.91	1.16	1.26	1.48	1.94	1.99	2.19	2.46	2.84	2.81	2.75	2.50	2.14	2.03	2.06	1.70	1.24	1.17			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-0.34	-0.80	-1.13	-2.53	-2.98	-2.65	-3.28	-3.25	-2.08	-0.82	-0.35	-0.39	-0.37	0.00	0.00			
MILLWD 61759	50.17	41.53	38.59	37.35	37.75	40.01	45.29	51.72	59.62	63.34	73.19	80.88	100.48	115.89	118.18	125.44	126.36	106.66	76.26	65.68	64.13	61.77	53.09	50.78			
	3.72	2.75	2.46	2.28	2.27	2.62	3.82	5.13	5.42	6.34	6.70	7.04	7.29	8.00	8.92	8.97	8.92	8.68	7.31	6.88	6.50	6.10	5.56	4.06			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.46	-5.90	-14.15	-20.06	-37.14	-46.31	-40.11	-47.96	-50.40	-32.24	-12.76	-5.47	-6.03	-5.70	0.00	0.00			
N.Y.C. 61761	57.76	42.08	39.10	37.84	38.22	40.50	45.93	58.23	66.74	70.76	79.16	88.09	105.80	119.11	120.93	127.22	127.96	111.07	85.59	76.72	75.46	73.72	66.55	61.44			
	4.37	3.30	2.96	2.77	2.73	3.10	4.44	5.69	5.94	6.85	6.86	7.10	7.29	8.07	8.99	9.04	8.98	8.68	7.47	7.15	6.81	6.70	6.18	4.67			
	-6.93	0.00	0.00	0.00	0.00	0.00	-0.01	-5.94	-14.06	-12.81	-19.97	-27.22	-42.46	-49.47	-42.78	-49.67	-51.94	-36.65	-21.92	-16.24	-17.05	-17.05	-12.84	-10.05			
NORTH 61755	45.71	38.43	35.91	34.86	35.31	37.17	40.89	45.76	45.71	49.98	51.08	52.02	54.60	59.67	67.63	66.72	64.69	63.51	54.56	51.83	50.63	48.82	46.29	46.02			
	-0.74	-0.35	-0.22	-0.21	-0.18	-0.22	-0.58	-0.84	-1.03	-1.12	-1.26	-1.61	-1.46	-1.91	-1.52	-1.78	-2.35	-2.24	-1.63	-1.49	-0.98	-1.15	-1.24	-0.70			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	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	48.41	40.33	37.72	36.51	36.97	38.96	44.01	49.67	52.17	57.14	62.83	66.69	75.40	85.59	91.51	94.10	94.22	85.00	66.17	59.86	58.20	56.62	50.00	49.15			
	1.95	1.55	1.59	1.44	1.49	1.57	2.53	3.08	2.99	3.83	3.93	4.14	4.15	4.62	5.12	5.27	5.30	5.26	4.44	4.16	3.97	3.50	3.18	2.43			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.44	-2.20	-6.57	-8.78	-15.19	-19.40	-17.24	-20.32	-21.89	-14.00	-5.54	-2.38	-2.62	-3.16	0.72	0.00			

O H 61846	44.79 -1.67 0.00	36.80 -1.98 0.00	34.00 -2.13 0.00	33.39 -1.68 0.00	33.60 -1.88 0.00	34.81 -2.58 0.00	36.54 -4.94 0.00	39.70 -6.90 0.00	40.21 -6.92 -0.38	43.77 -6.95 0.38	46.02 -6.70 -0.38	47.32 -6.45 0.00	50.16 -6.39 -0.49	54.96 -7.02 -0.40	60.94 -8.30 -0.08	60.39 -8.36 -0.24	59.60 -7.44 0.00	58.51 -7.23 0.00	49.00 -7.19 0.00	46.82 -6.51 0.00	45.10 -6.50 0.00	44.55 -6.10 -0.68	41.67 -5.18 0.68	42.00 -4.72 0.00
PJM 61847	44.55 -1.90 0.00	39.63 0.85 0.00	36.82 0.69 0.00	35.77 0.70 0.00	36.09 0.60 0.00	38.10 0.71 0.00	42.56 1.08 0.00	43.54 -3.87 -0.81	53.76 1.82 -5.20	56.93 2.45 -3.37	64.49 2.77 -9.38	69.69 3.17 -12.75	82.70 3.36 -23.27	93.83 3.76 -28.50	89.81 -3.60 -24.25	101.91 4.32 -29.09	101.97 4.49 -30.45	89.61 4.27 -19.60	67.62 3.32 -8.11	60.06 3.25 -3.48	58.38 2.94 -3.83	61.24 2.65 -8.62	44.85 2.28 4.96	47.89 1.17 0.00
WEST 61752	45.06 -1.39 0.00	36.88 -1.90 0.00	34.18 -1.95 0.00	33.56 -1.51 0.00	33.78 -1.70 0.00	35.03 -2.36 0.00	36.95 -4.52 0.00	40.45 -6.15 0.00	41.05 -6.12 -0.44	45.02 -6.08 0.00	46.47 -5.86 0.00	48.23 -5.54 0.00	51.12 -5.49 -0.56	56.37 -5.66 -0.46	62.40 -6.85 -0.10	61.86 -6.92 -0.27	60.94 -6.10 0.00	59.76 -5.98 0.00	50.07 -6.13 0.00	47.94 -5.39 0.00	46.14 -5.47 0.00	44.77 -5.20 0.00	43.16 -4.37 0.00	42.42 -4.30 0.00