

# Day Ahead Market Zonal LBMP

		--- Marginal Cost of Losses																--- Marginal Cost of Congestion										10/15/2007	
Zonal Data																													
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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT				
61757	42.44	36.18	30.30	29.82	31.50	42.20	64.37	73.45	74.30	78.46	79.63	77.70	75.09	76.02	73.71	73.14	77.62	75.19	81.53	84.81	81.24	70.23	57.89	48.43					
	2.25	1.98	1.80	1.74	1.89	2.24	3.01	2.07	2.23	2.65	2.84	2.77	2.54	2.50	2.42	2.47	2.62	2.26	3.14	3.18	2.90	2.38	2.17	2.57					
	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	0.00					
CENTRL	39.23	33.38	27.77	27.38	28.87	38.97	60.32	70.81	71.06	75.13	76.02	73.73	71.03	71.90	69.57	68.97	73.57	71.62	77.37	80.73	77.48	66.70	54.60	44.53					
61754	-0.96	-0.82	-0.74	-0.70	-0.74	-1.00	-1.04	-0.57	-1.01	-0.68	-0.77	-1.20	-1.52	-1.62	-1.71	-1.70	-1.42	-1.31	-1.02	-0.90	-0.86	-1.15	-1.11	-1.33					
	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					
DUNWOD	42.92	36.46	30.30	29.85	31.44	42.60	65.47	75.31	76.25	80.89	82.01	80.24	77.77	78.66	76.56	75.82	81.07	77.89	84.90	88.16	84.69	72.81	59.56	49.26					
61760	2.73	2.26	1.80	1.77	1.84	2.64	4.11	3.93	4.18	5.08	5.22	5.32	5.22	5.15	5.28	5.16	6.07	4.96	6.51	6.53	6.35	4.95	3.84	3.39					
	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					
GENESE	37.66	32.18	26.77	26.45	27.86	37.33	57.62	69.60	69.84	73.69	74.56	71.55	69.65	70.06	67.72	67.20	71.25	70.45	75.57	79.10	75.68	65.69	53.99	42.70					
61753	-2.53	-2.02	-1.74	-1.63	-1.75	-2.64	-3.74	-1.78	-2.23	-2.12	-2.23	-3.37	-2.90	-3.46	-3.56	-3.46	-3.75	-2.48	-2.82	-2.53	-2.66	-2.17	-1.73	-3.16					
	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					
H Q	39.67	33.75	28.14	27.74	29.22	39.49	60.68	70.88	71.49	74.83	75.71	74.03	71.90	72.86	70.57	69.96	74.17	72.27	77.06	80.24	77.09	67.04	54.42	46.00					
61844	-0.52	-0.44	-0.37	-0.34	-0.38	-0.48	-0.67	-0.50	-0.58	-0.99	-1.07	-0.90	-0.65	-0.66	-0.71	-0.71	-0.82	-0.66	-1.33	-1.39	-1.25	-0.81	-0.61	-0.55					
	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	0.69	-0.69						
HUD VL	42.76	36.32	30.22	29.73	31.35	42.48	65.23	75.24	76.03	80.66	81.85	80.02	77.48	78.37	76.27	75.47	80.69	77.60	84.59	87.91	84.45	72.47	59.28	48.89					
61758	2.57	2.12	1.71	1.66	1.75	2.52	3.87	3.85	3.96	4.85	5.07	5.09	4.93	4.85	4.99	4.81	5.70	4.67	6.19	6.29	6.11	4.61	3.57	3.03					
	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					
LONGIL	43.45	37.28	30.93	30.49	32.06	43.72	66.57	75.95	78.71	85.58	88.46	88.75	87.76	88.52	88.84	87.35	85.78	84.40	86.32	89.71	86.26	74.31	61.30	50.64					
61762	3.26	3.08	2.42	2.41	2.46	3.76	5.22	4.57	6.49	7.66	7.68	7.72	7.62	7.50	7.63	7.21	7.65	6.34	7.92	8.08	7.91	6.45	5.57	4.77					
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.11	-4.00	-6.11	-7.59	-7.51	-9.93	-9.48	-3.14	-5.12	-0.01	0.00	0.00	0.00	-0.01	-0.01					
MHK VL	40.63	34.57	28.79	28.33	29.87	40.48	62.59	73.17	73.80	77.71	78.70	76.65	73.78	75.06	72.57	72.00	76.64	74.46	80.35	83.67	80.30	69.15	56.67	46.37					
61756	0.44	0.38	0.29	0.25	0.27	0.52	1.23	1.78	1.73	1.90	1.92	1.72	1.23	1.54	1.28	1.34	1.65	1.53	1.96	2.04	1.96	1.29	0.95	0.50					
	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					
MILLWD	42.84	36.42	30.28	29.79	31.41	42.56	65.35	75.31	76.18	80.89	82.01	80.17	77.70	78.66	76.56	75.75	80.99	77.81	84.90	88.16	84.69	72.68	59.51	49.12					
61759	2.65	2.22	1.77	1.71	1.81	2.60	3.99	3.93	4.11	5.08	5.22	5.24	5.15	5.15	5.28	5.09	6.00	4.89	6.51	6.53	6.35	4.82	3.79	3.26					
	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					
N.Y.C.	43.21	36.70	30.51	30.05	31.62	42.89	65.90	75.67	76.47	82.88	83.40	81.88	79.85	89.62	87.88	88.02	91.99	89.54	94.69	97.51	85.67	75.46	64.11	49.67					
61761	3.01	2.50	2.00	1.97	2.01	2.92	4.54	4.28	4.40	5.69	5.84	5.92	5.80	5.73	5.92	5.72	6.60	5.40	7.06	7.10	6.89	5.50	4.35	3.81					
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	-0.78	-1.03	-1.50	-10.37	-10.68	-11.63	-10.40	-11.21	-9.24	-8.78	-0.43	-2.11	-4.04	0.00					
NORTH	39.31	33.48	27.91	27.52	28.98	38.85	60.01	70.88	71.57	74.52	75.33	73.80	71.61	72.63	70.22	69.67	73.87	72.05	76.59	79.83	76.78	66.64	54.77	44.63					
61755	-0.88	-0.72	-0.60	-0.56	-0.62	-1.12	-1.35	-0.50	-0.50	-1.29	-1.46	-1.12	-0.94	-0.88	-1.07	-0.99	-1.12	-0.88	-1.80	-1.80	-1.57	-1.22	-0.95	-1.24					
	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					
NPX	42.28	35.98	30.13	29.65	31.32	42.08	64.06	73.24	74.09	78.39	79.55	77.62	75.09	75.94	73.78	73.21	77.77	75.19	81.69	84.81	81.40	70.30	57.26	49.03					
61845	2.09	1.78	1.63	1.57	1.72	2.12	2.70	1.86	2.02	2.58	2.76	2.70	2.54	2.43	2.49	2.54	2.77	2.26	3.29	3.18	3.06	2.44	2.23	2.48					
	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	0.69	-0.69					

O H 61846	36.61 -3.58 0.00	31.15 -3.04 0.00	26.00 -2.51 0.00	25.72 -2.36 0.00	27.00 -2.61 0.00	36.01 -3.96 0.00	54.53 -6.63 0.20	68.02 -3.57 -0.20	68.11 -3.96 0.00	71.49 -4.32 0.00	71.95 -4.84 0.00	69.38 -5.54 0.00	66.60 -5.95 0.00	67.78 -5.73 0.00	65.23 -6.06 0.00	65.22 -5.44 0.00	68.25 -6.75 0.00	68.48 -6.45 0.00	72.59 -5.80 0.00	76.08 -5.55 0.00	72.78 -5.56 0.00	63.52 -4.34 0.00	52.25 -2.79 0.69	41.78 -4.77 -0.69
PJM 61847	36.01 -4.18 0.00	29.00 -5.20 0.00	28.25 -0.26 0.00	27.85 -0.22 0.00	29.37 -0.24 0.00	34.17 -5.79 0.00	61.48 0.12 0.00	67.60 -3.78 0.00	70.12 -1.95 0.00	71.87 -3.94 0.00	76.94 0.15 0.00	75.00 0.07 0.00	72.26 -0.29 0.00	72.93 -0.59 0.00	70.79 -0.50 0.00	69.55 -1.13 -0.01	65.00 -12.00 -2.00	70.49 -0.44 2.00	79.18 0.78 0.00	82.36 0.73 0.00	79.36 1.02 0.00	68.13 0.27 0.00	54.86 -0.17 0.69	46.00 -0.55 -0.69
WEST 61752	36.57 -3.62 0.00	31.02 -3.18 0.00	25.86 -2.65 0.00	25.58 -2.50 0.00	26.88 -2.72 0.00	35.97 -4.00 0.00	55.35 -6.01 0.00	69.46 -1.93 0.00	69.62 -2.45 0.00	73.08 -2.73 0.00	73.56 -3.22 0.00	70.95 -3.97 0.00	67.83 -4.72 0.00	68.96 -4.56 0.00	66.37 -4.92 0.00	66.28 -4.38 0.00	69.82 -5.17 0.00	69.72 -3.21 0.00	74.24 -4.15 0.00	77.79 -3.84 0.00	74.50 -3.84 0.00	64.94 -2.92 0.00	53.77 -1.95 0.00	41.23 -4.63 0.00