

# Day Ahead Market Zonal LBMP

---		--- Marginal Cost of Losses														--- Marginal Cost of Congestion									
Zonal Data		08/22/2008																							
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	58.92	51.90	46.73	44.29	42.53	50.62	58.10	61.18	69.92	74.62	78.94	81.50	85.33	82.95	77.41	75.53	78.21	77.60	77.54	71.62	76.10	73.19	64.16	65.08	
61757	3.70	3.12	2.73	2.51	2.33	2.73	3.49	3.46	3.70	4.06	4.24	4.90	4.98	4.52	3.95	3.93	3.96	3.82	3.68	3.84	4.15	4.01	4.09	3.68	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	-2.95	-4.07	-0.07	0.00	-0.58	-0.30	-0.09	0.49	1.02	-0.25	-0.36	-0.40	0.00	0.00	0.00	
CENTRL	54.39	48.00	43.03	40.86	39.44	47.12	53.78	57.31	63.58	66.80	71.66	77.07	81.15	78.64	73.94	72.68	76.23	76.32	73.40	67.21	71.42	69.67	59.83	60.54	
61754	-0.83	-0.78	-0.97	-0.92	-0.76	-0.77	-0.82	-0.40	-0.51	-1.15	0.57	0.54	0.80	0.78	0.15	0.14	0.15	0.00	-0.29	-0.20	-0.14	0.48	-0.24	-0.86	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.34	-0.46	-0.01	0.00	0.00	-0.63	-1.03	-1.35	-1.51	-0.09	0.00	-0.01	0.00	0.00	0.00	
DUNWOD	59.53	51.90	46.77	44.29	42.49	51.00	58.86	63.48	72.98	77.76	81.91	85.76	89.67	98.82	106.96	113.23	115.72	110.65	90.20	83.06	86.92	77.90	67.22	67.66	
61760	4.31	3.12	2.77	2.51	2.29	3.11	4.26	5.77	7.34	7.91	8.19	9.18	9.32	10.04	9.15	9.01	9.42	9.35	9.20	8.76	9.16	8.72	7.15	6.26	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	-2.24	-3.08	-0.05	0.00	-10.92	-24.65	-32.71	-31.58	-26.49	-7.39	-6.88	-6.21	0.00	0.00	0.00	
GENESE	52.96	46.49	41.62	39.57	38.35	45.59	52.20	55.69	60.77	64.15	70.82	76.07	80.27	77.70	72.46	71.06	74.40	74.15	71.46	65.46	69.34	68.21	58.57	59.49	
61753	-2.26	-2.29	-2.38	-2.21	-1.85	-2.30	-2.40	-2.02	-3.25	-3.72	-0.21	-0.46	-0.08	-0.16	-1.17	-1.22	-1.35	-1.80	-2.21	-1.96	-2.22	-0.97	-1.50	-1.90	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.26	-0.40	-0.01	0.00	0.00	-0.47	-0.77	-1.01	-1.14	-0.06	0.00	-0.01	0.00	0.00	0.00	
H Q	54.34	48.29	43.65	41.53	39.96	47.46	54.99	55.00	62.28	65.99	68.30	74.00	77.86	75.37	71.40	69.79	72.94	73.09	71.84	65.33	69.41	66.76	58.15	60.04	
61844	-0.88	-0.49	-0.35	-0.25	-0.24	-0.43	-0.87	-1.44	-1.53	-1.62	-2.33	-2.53	-2.49	-2.49	-1.76	-1.72	-1.79	-1.72	-1.77	-2.09	-2.15	-2.42	-1.92	-1.35	
	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	1.27	0.00	0.00	0.00	0.00	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	59.42	51.86	46.73	44.21	42.45	50.91	58.70	63.08	72.40	77.02	81.35	85.15	89.35	95.52	101.28	106.06	109.32	105.81	88.01	80.83	84.95	77.35	66.80	67.35	
61758	4.20	3.07	2.73	2.42	2.25	3.02	4.10	5.37	6.76	7.17	7.63	8.57	9.00	9.58	8.93	8.80	9.19	9.13	8.83	8.36	8.80	8.16	6.73	5.96	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	-2.24	-3.09	-0.05	0.00	-8.09	-19.20	-25.76	-25.40	-21.88	-5.57	-5.05	-4.59	0.00	0.00	0.00	
LONGIL	60.41	52.78	47.74	45.08	43.34	52.06	59.68	64.64	74.89	86.12	92.51	98.95	101.81	122.58	109.31	115.83	127.34	113.21	99.55	94.31	94.30	92.54	89.79	74.70	
61762	5.19	4.00	3.74	3.30	3.14	4.17	5.08	6.93	9.25	10.14	10.59	11.79	12.05	12.85	11.49	11.58	12.18	11.89	11.70	11.06	11.59	11.14	9.19	8.41	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	-8.37	-11.28	-10.64	-9.41	-31.88	-24.67	-32.73	-40.42	-26.51	-14.24	-15.84	-11.15	-12.22	-20.52	-4.89	
MHK VL	55.72	49.17	44.18	41.99	40.36	48.13	55.20	58.46	65.54	69.14	72.76	78.45	82.68	80.43	76.50	75.48	78.93	78.79	75.36	69.04	73.45	70.77	61.10	62.07	
61756	0.50	0.39	0.18	0.21	0.16	0.24	0.60	0.75	1.47	1.22	1.70	1.91	2.33	2.02	1.68	1.64	1.72	1.65	1.32	1.28	1.57	1.59	1.02	0.68	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.32	-0.43	-0.01	0.00	-0.55	-1.66	-2.32	-2.48	-2.34	-0.42	-0.34	-0.31	0.00	0.00	0.00	
MILLWD	59.20	51.61	46.51	44.00	42.25	50.67	58.42	62.96	72.22	77.10	81.29	85.15	89.19	97.97	105.96	112.11	114.63	109.67	89.42	82.32	86.26	77.41	66.74	67.23	
61759	3.98	2.83	2.51	2.21	2.05	2.78	3.82	5.25	6.57	7.23	7.56	8.57	8.84	9.42	8.63	8.51	8.89	8.83	8.61	8.22	8.66	8.23	6.67	5.83	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.83	-2.25	-3.10	-0.05	0.00	-10.69	-24.17	-32.09	-31.00	-26.04	-7.20	-6.68	-6.05	0.00	0.00	0.00	
N.Y.C.	59.97	52.30	47.17	44.59	42.82	51.39	59.24	64.01	78.14	79.33	84.70	88.53	90.57	99.77	107.63	113.82	116.27	111.26	93.19	87.99	87.65	78.69	67.96	68.28	
61761	4.75	3.51	3.17	2.80	2.61	3.50	4.64	6.29	7.91	8.52	8.90	9.95	9.96	10.67	9.80	9.58	9.94	9.95	9.86	9.37	9.87	9.34	7.75	6.88	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.41	-3.20	-5.17	-2.05	-0.26	-11.25	-24.67	-32.73	-31.59	-26.50	-9.72	-11.21	-6.21	-0.16	-0.14	0.00	
NORTH	53.62	47.56	42.94	41.03	39.40	46.69	52.85	55.00	61.58	65.24	67.17	72.70	76.97	74.51	70.82	69.29	72.42	72.72	71.33	64.45	68.62	65.65	56.95	59.06	
61755	-1.60	-1.22	-1.06	-0.75	-0.80	-1.20	-1.75	-2.71	-2.23	-2.37	-3.46	-3.83	-3.37	-3.35	-2.34	-2.22	-2.32	-2.09	-2.28	-2.97	-2.93	-3.53	-3.12	-2.33	
	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	
NPX	59.03	51.81	47.62	45.28	45.04	50.72	59.58	60.54	70.70	75.54	79.52	82.56	88.15	85.92	86.64	87.48	89.96	87.43	81.36	75.37	79.62	74.44	65.00	66.00	
61845	3.81	3.02	2.82	2.55	2.41	2.83	3.71	4.10	4.72	5.27	5.23	5.97	5.95	5.61	4.90	4.93	5.23	4.94	5.01	5.26	5.58	5.26	4.93	4.60	
	0.00	0.00	-0.80	-0.95	-2.43	0.00	-1.27	1.27	-2.16	-2.66	-3.66	-0.06	-1.86	-2.46	-8.58	-11.04	-10.00	-7.68	-2.75	-2.70	-2.48	0.00	0.00	0.00	

OH 61846	50.47	44.20	39.69	37.73	36.78	43.39	49.92	50.56	55.00	57.77	65.30	70.18	74.00	71.40	66.18	64.97	68.07	67.91	65.07	60.07	63.41	63.65	54.97	55.99
	-4.75	-4.59	-4.31	-4.05	-3.42	-4.50	-5.95	-5.89	-9.06	-10.14	-5.30	-6.35	-6.35	-6.46	-7.54	-7.44	-7.85	-8.23	-8.61	-7.35	-8.16	-5.53	-5.11	-5.40
	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	1.27	-0.25	-0.30	0.03	-0.01	0.00	0.00	-0.56	-0.90	-1.19	-1.33	-0.07	0.00	-0.01	0.00	0.00	0.00
PJM 61847	51.58	49.27	44.22	41.95	40.40	43.95	52.22	64.00	63.00	72.43	76.88	81.46	85.35	90.50	88.71	91.03	90.27	89.70	83.00	76.26	80.04	75.00	61.00	60.80
	-3.64	0.49	0.22	0.17	0.20	0.57	1.37	2.71	-7.66	3.31	4.10	4.74	4.98	5.84	-0.15	-1.43	-4.93	-2.54	4.78	4.52	4.65	0.07	3.54	2.52
	0.00	0.00	0.00	0.00	0.00	4.52	3.75	-3.58	-6.84	-1.51	-2.15	-0.19	-0.02	-6.80	-15.69	-20.95	-20.47	-17.43	-4.61	-4.33	-3.83	-5.75	2.62	3.11
WEST 61752	50.97	44.59	39.95	37.98	37.02	43.82	49.63	53.38	57.14	59.84	67.16	72.25	76.25	73.81	68.60	67.46	70.77	70.71	67.44	61.96	65.55	65.52	56.35	56.85
	-4.25	-4.20	-4.05	-3.80	-3.18	-4.07	-4.97	-4.33	-6.96	-8.11	-3.53	-4.29	-4.10	-4.05	-5.19	-5.08	-5.31	-5.61	-6.26	-5.46	-6.01	-3.67	-3.72	-4.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.34	-0.06	-0.01	0.00	0.00	-0.63	-1.03	-1.35	-1.51	-0.09	0.00	-0.01	0.00	0.00	0.00