

# Day Ahead Market Zonal LBMP

		--- Marginal Cost of Losses											--- Marginal Cost of Congestion											11/19/2006				
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		EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST			
61757		44.82	38.76	35.60	34.93	33.31	36.26	39.49	44.80	51.41	56.61	55.56	56.94	55.32	56.21	54.73	54.55	66.88	93.15	87.91	83.79	67.73	61.12	48.90	46.14			
		2.01	1.81	1.66	1.60	1.53	1.66	1.77	2.09	2.35	2.75	2.75	2.76	2.77	2.75	2.72	2.70	2.97	3.50	3.02	2.94	2.92	2.74	2.28	2.07			
		0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-0.29	-1.59	-0.70	0.00	-5.72	-23.66	-25.75	-22.00	-6.44	0.00	0.00	0.00			
CENTRL		40.84	35.08	32.31	31.80	30.45	33.01	36.06	40.99	47.14	51.49	50.49	50.81	49.99	49.72	49.18	49.57	56.37	66.59	60.09	59.32	56.85	55.92	44.66	42.08			
61754		-1.97	-1.81	-1.63	-1.53	-1.33	-1.59	-1.66	-1.71	-1.91	-2.37	-2.32	-2.33	-2.30	-2.33	-2.21	-2.28	-2.50	-2.18	-2.07	-2.12	-2.28	-2.45	-1.96	-1.98			
		0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.03	-0.18	-0.08	0.00	-0.67	-2.77	-3.02	-2.58	-0.75	0.00	0.00	0.00			
DUNWOD		46.62	40.07	36.79	36.03	34.32	37.47	40.85	46.33	53.42	58.98	57.78	58.91	57.33	57.77	56.65	56.78	68.04	90.31	84.43	81.33	69.12	64.21	50.91	47.77			
61760		3.81	3.13	2.85	2.70	2.54	2.87	3.13	3.63	4.37	5.12	4.96	5.04	4.86	4.72	4.82	4.93	5.59	6.73	6.15	6.12	5.95	5.84	4.29	3.70			
		0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-0.22	-1.18	-0.52	0.00	-4.25	-17.59	-19.15	-16.35	-4.79	0.00	0.00	0.00			
GENESE		39.43	34.08	31.46	31.20	29.84	32.21	35.49	39.80	45.52	49.12	48.17	48.31	47.71	47.36	47.14	47.55	53.77	63.59	57.22	56.44	54.35	53.88	43.40	40.85			
61753		-3.38	-2.80	-2.48	-2.13	-1.94	-2.39	-2.23	-2.90	-3.53	-4.74	-4.65	-4.66	-4.55	-4.46	-4.16	-4.30	-4.95	-4.55	-4.26	-4.41	-4.61	-4.49	-3.22	-3.22			
		0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.04	0.01	0.00	-0.52	-2.15	-2.34	-2.00	-0.59	0.00	0.00	0.00			
H Q		42.60	36.70	33.77	33.13	31.59	34.43	37.49	42.45	48.71	53.48	52.45	52.63	51.89	51.55	50.90	51.49	57.79	65.07	58.37	58.15	57.79	57.79	46.20	43.85			
61844		-0.21	-0.18	-0.17	-0.20	-0.19	-0.17	-0.23	-0.26	-0.34	-0.38	-0.37	-0.37	-0.37	-0.31	-0.41	-0.36	-0.41	-0.92	-0.77	-0.71	-0.58	-0.58	-0.42	-0.22			
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		46.28	39.77	36.55	35.83	34.13	37.23	40.55	46.08	53.12	58.65	57.46	58.54	57.02	57.45	56.34	56.42	67.66	89.85	83.94	80.86	68.67	63.80	50.54	47.42			
61758		3.47	2.84	2.61	2.50	2.35	2.63	2.83	3.37	4.07	4.79	4.65	4.66	4.55	4.41	4.52	4.56	5.24	6.40	5.80	5.77	5.55	5.43	3.92	3.35			
		0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-0.22	-1.17	-0.51	0.00	-4.22	-17.46	-19.00	-16.23	-4.75	0.00	0.00	0.00			
LONGIL		70.78	55.00	37.79	36.97	35.09	38.37	42.00	52.17	71.77	74.27	77.17	77.33	78.07	77.81	76.50	76.00	78.98	95.15	100.00	93.68	90.82	89.00	75.10	73.33			
61762		5.05	4.17	3.84	3.63	3.31	3.77	4.26	4.74	5.64	6.46	5.97	5.99	5.80	5.65	5.70	5.76	6.40	7.72	6.92	7.12	6.77	6.83	5.22	4.80			
		-22.92	-13.95	-0.02	0.00	0.00	0.00	-0.02	-4.73	-17.07	-13.95	-18.38	-18.33	-20.02	-20.29	-19.49	-18.39	-14.38	-21.44	-33.95	-27.70	-25.68	-23.80	-23.26	-24.46			
MHK VL		42.81	36.78	33.80	33.20	31.65	34.50	37.61	42.87	49.05	53.91	52.87	53.09	52.22	51.93	51.26	51.85	58.86	68.31	61.44	60.94	59.21	58.49	46.62	44.07			
61756		0.00	-0.11	-0.14	-0.13	-0.13	-0.10	-0.11	0.17	0.00	0.05	0.05	0.00	-0.05	-0.05	-0.10	0.00	0.23	0.53	0.35	0.41	0.35	0.12	0.00	0.00			
		0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.02	-0.12	-0.05	0.00	-0.43	-1.79	-1.95	-1.67	-0.49	0.00	0.00	0.00			
MILLWD		46.53	39.99	36.72	36.00	34.26	37.37	40.74	46.33	53.42	58.98	57.73	58.81	57.28	57.67	56.65	56.73	68.01	90.51	84.40	81.45	69.15	64.15	50.82	47.68			
61759		3.72	3.06	2.78	2.67	2.48	2.77	3.02	3.63	4.37	5.12	4.91	4.93	4.81	4.62	4.82	4.87	5.53	6.80	5.97	6.12	5.95	5.78	4.20	3.61			
		0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-0.22	-1.19	-0.52	0.00	-4.28	-17.72	-19.29	-16.47	-4.82	0.00	0.00	0.00			
N.Y.C.		47.14	40.55	37.27	36.50	34.74	37.93	41.31	46.72	53.81	59.46	58.32	64.39	69.73	68.38	67.67	66.86	85.27	91.10	89.00	83.37	78.52	71.56	51.48	48.35			
61761		4.32	3.61	3.33	3.17	2.96	3.32	3.58	4.01	4.76	5.60	5.49	5.51	5.33	5.19	5.28	5.39	6.11	7.52	6.68	6.65	6.48	6.42	4.85	4.27			
		0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-5.87	-12.15	-11.32	-11.08	-9.61	-20.96	-17.59	-23.18	-17.86	-13.67	-6.77	-0.01	0.00			
NORTH		42.68	36.81	33.84	33.20	31.59	34.50	37.61	42.75	48.96	53.70	52.66	52.79	52.04	51.81	51.05	51.70	58.26	65.60	58.84	58.62	58.20	57.97	46.34	43.98			
61755		-0.13	-0.07	-0.10	-0.13	-0.19	-0.10	-0.11	0.04	-0.10	-0.16	-0.16	-0.21	-0.21	-0.05	-0.26	-0.16	0.06	-0.40	-0.30	-0.24	-0.18	-0.41	-0.28	-0.09			
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		45.90	39.60	37.50	36.90	37.01	39.30	40.17	45.39	52.19	57.47	56.41	57.63	56.01	56.67	55.30	55.28	67.00	91.07	85.56	82.00	67.93	62.23	49.65	46.80			
61845		2.74	2.47	2.27	2.17	2.07	2.28	2.45	2.69	3.14	3.61	3.59	3.60	3.50	3.42	3.39	3.42	3.84	4.55	4.08	4.06	3.97	3.85	3.03	2.73			
		-0.35	-0.25	-1.29	-1.40	-3.16	-2.41	0.00	0.00	0.00	0.00	0.00	-1.02	-0.26	-1.38	-0.61	0.00	-4.96	-20.53	-22.34	-19.08	-5.59	0.00	0.00	0.00			

OH 61846	37.67	32.32	30.00	30.00	28.86	30.80	34.06	38.35	43.46	45.94	45.00	45.10	44.52	44.39	44.28	44.49	50.13	59.93	54.01	53.07	50.77	50.67	41.44	39.04
	-5.14	-4.57	-3.94	-3.33	-2.92	-3.81	-3.66	-4.36	-5.59	-7.92	-7.82	-7.90	-7.73	-7.47	-7.03	-7.36	-8.67	-8.58	-7.87	-8.12	-8.29	-7.71	-5.17	-5.02
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.01	0.00	0.00	-0.61	-2.51	-2.74	-2.34	-0.68	0.00	0.00	0.00
PJM 61847	34.35	30.95	29.12	28.73	28.00	30.00	32.74	37.92	43.66	47.24	46.32	46.57	45.76	45.31	44.88	45.22	51.78	63.17	57.10	56.09	52.59	51.31	40.51	37.65
	-5.74	-5.27	-4.82	-4.60	-3.78	-4.60	-4.98	-4.78	-5.40	-6.62	-6.50	-6.57	-6.53	-6.74	-6.52	-6.64	-7.39	-6.86	-6.45	-6.53	-6.89	-7.06	-6.11	-6.17
	2.72	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.04	-0.19	-0.08	0.00	-0.98	-4.05	-4.40	-3.76	-1.10	0.00	0.00	0.25
WEST 61752	37.80	32.39	30.04	29.97	28.89	30.80	34.06	38.56	43.80	46.27	45.37	45.50	45.00	44.83	44.65	44.90	50.72	61.11	55.00	54.02	51.48	51.19	41.58	39.09
	-5.01	-4.50	-3.90	-3.37	-2.89	-3.81	-3.66	-4.14	-5.25	-7.59	-7.45	-7.53	-7.26	-7.05	-6.67	-6.95	-8.15	-7.65	-7.16	-7.42	-7.65	-7.18	-5.03	-4.98
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.02	-0.01	0.00	-0.67	-2.77	-3.02	-2.58	-0.75	0.00	0.00	0.00