

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$																--- Marginal Cost of Losses																--- Marginal Cost of Congestion								11/19/2005			
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	61757	70.87	67.21	64.36	56.05	56.25	61.47	66.70	81.19	81.29	84.57	84.05	81.61	77.36	76.17	71.68	72.00	81.40	108.67	108.44	101.49	88.62	77.91	68.31	61.67																				
		4.03	3.80	3.62	3.67	3.68	3.91	4.31	5.05	4.82	5.04	4.57	4.40	4.11	3.97	3.87	3.82	4.39	6.05	5.05	4.60	4.49	4.20	3.68	3.33																				
		-8.51	-7.60	-8.29	0.00	0.00	0.00	0.00	-1.80	0.07	-0.73	-0.69	0.00	0.11	-0.02	0.00	-1.19	0.00	0.00	-16.33	-16.10	-5.42	0.00	0.00	0.00																				
CENTRL	61754	56.24	53.80	50.56	50.50	50.62	55.14	60.03	71.14	72.44	74.69	74.66	73.49	69.17	67.38	64.69	64.18	74.07	99.53	85.92	79.59	76.17	70.98	62.24	56.30																				
		-2.10	-2.01	-1.89	-1.89	-1.95	-2.42	-2.37	-3.34	-3.44	-3.39	-3.39	-3.55	-3.23	-3.32	-3.12	-2.95	-2.93	-3.08	-2.96	-2.99	-3.15	-2.73	-2.39	-2.04																				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.66	0.72	0.74	0.16	0.96	1.48	0.00	-0.13	0.01	0.00	-1.83	-1.80	-0.61	0.00	0.00	0.00																				
DUNWOD	61760	72.16	68.16	65.09	56.73	56.93	62.50	68.26	82.60	83.88	86.94	87.07	84.75	80.64	79.12	74.66	74.72	85.16	113.69	108.57	101.37	91.05	81.23	71.03	63.94																				
		5.31	4.74	4.35	4.35	4.36	4.95	5.87	6.91	7.42	7.64	7.80	7.57	7.41	7.15	6.85	6.83	8.16	11.08	9.23	8.48	8.26	7.52	6.40	5.60																				
		-8.51	-7.60	-8.29	0.00	0.00	0.00	0.00	-1.36	0.09	-0.51	-0.47	0.02	0.13	0.21	0.00	-0.89	0.01	0.00	-12.29	-12.11	-4.07	0.00	0.00	0.00																				
GENESE	61753	53.38	51.13	47.88	47.88	48.00	51.80	56.84	64.99	64.69	66.31	66.23	66.55	60.75	57.45	59.33	60.40	68.98	93.58	81.05	75.30	71.86	67.30	59.33	53.50																				
		-4.96	-4.69	-4.56	-4.51	-4.57	-5.76	-5.55	-9.29	-9.34	-9.46	-9.46	-10.04	-8.95	-9.09	-8.48	-6.57	-7.24	-9.03	-7.66	-7.11	-7.40	-6.41	-5.30	-4.84																				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	2.52	3.03	3.10	0.62	3.66	5.63	0.00	0.03	0.79	0.00	-1.65	-1.63	-0.55	0.00	0.00	0.00																				
H Q	61844	57.64	55.14	51.82	51.76	51.94	57.04	60.74	74.29	75.55	77.69	77.69	76.21	72.41	70.75	66.93	66.32	77.69	99.00	85.66	79.65	77.69	72.75	63.85	57.64																				
		-0.70	-0.67	-0.63	-0.63	-0.63	-0.52	-0.81	-0.89	-1.00	-1.10	-1.10	-0.93	-0.95	-0.79	-0.88	-0.67	-1.08	-1.85	-1.39	-1.13	-1.02	-0.96	-0.78	-0.70																				
		0.00	0.00	0.00	0.00	0.00	0.00	0.85	-0.85	0.00	0.00	0.00	0.07	0.00	0.63	0.00	0.00	-1.76	1.76	0.00	0.00	0.00	0.00	0.00	0.00																				
HUD VL	61758	70.99	67.16	64.20	55.79	55.99	61.47	67.14	81.24	82.49	85.59	85.63	83.43	79.31	77.81	73.44	73.50	83.85	112.05	106.86	99.78	89.56	79.90	69.74	62.78																				
		4.14	3.74	3.46	3.41	3.42	3.91	4.74	5.57	6.05	6.30	6.38	6.25	6.09	5.85	5.63	5.63	6.85	9.44	7.75	7.11	6.85	6.19	5.11	4.43																				
		-8.51	-7.60	-8.29	0.00	0.00	0.00	0.00	-1.33	0.10	-0.49	-0.46	0.02	0.14	0.22	0.00	-0.88	0.01	0.00	-12.06	-11.89	-4.00	0.00	0.00	0.00																				
LONGIL	61762	81.74	80.03	78.58	77.81	77.06	77.97	78.94	84.84	86.02	88.86	88.64	86.52	85.08	86.51	84.17	84.00	90.68	116.06	110.50	118.63	117.00	112.00	86.38	83.21																				
		7.12	6.53	6.08	6.08	6.10	6.79	7.92	9.07	9.49	9.53	9.38	9.34	9.02	8.73	8.41	8.37	9.78	13.44	11.14	10.18	9.92	9.21	7.95	7.23																				
		-16.28	-17.68	-20.05	-19.34	-18.39	-13.63	-8.62	-1.44	0.01	-0.53	-0.47	0.02	-2.69	-5.59	-7.95	-8.63	-3.89	-0.01	-12.30	-27.67	-28.37	-29.08	-13.80	-17.63																				
MHK VL	61756	58.05	55.59	52.24	52.18	52.36	57.50	62.40	74.54	76.40	78.76	78.68	77.11	73.08	71.21	67.68	66.96	77.32	103.43	89.09	82.34	79.31	73.71	64.57	58.11																				
		-0.29	-0.22	-0.21	-0.21	-0.21	-0.06	0.00	0.07	0.00	0.08	0.00	0.00	-0.07	-0.14	-0.14	-0.13	0.31	0.82	0.70	0.24	0.16	0.00	-0.06	-0.23																				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.14	0.11	0.12	0.09	0.21	0.83	0.00	-0.10	0.00	0.00	-1.33	-1.31	-0.44	0.00	0.00	0.00																				
MILLWD	61759	71.81	67.88	64.83	56.47	56.67	62.16	67.95	82.31	83.65	86.71	86.83	84.52	80.34	78.90	74.46	74.46	84.85	113.39	108.35	101.18	90.75	80.93	70.77	63.59																				
		4.96	4.47	4.09	4.09	4.10	4.60	5.55	6.62	7.20	7.41	7.56	7.33	7.12	6.93	6.65	6.57	7.85	10.77	8.97	8.24	7.95	7.22	6.14	5.25																				
		-8.51	-7.60	-8.29	0.00	0.00	0.00	0.00	-1.36	0.09	-0.51	-0.48	0.02	0.13	0.21	0.00	-0.90	0.01	0.00	-12.33	-12.16	-4.09	0.00	0.00	0.00																				
N.Y.C.	61761	72.86	68.83	65.67	57.31	57.46	63.25	69.08	85.40	86.58	88.50	87.86	85.71	86.00	85.00	84.30	83.00	88.86	115.13	109.70	102.51	92.36	97.24	87.06	83.85																				
		6.01	5.41	4.93	4.92	4.89	5.70	6.68	7.73	8.27	8.51	8.59	8.42	8.14	7.94	7.59	7.57	8.93	12.52	10.36	9.61	9.13	8.48	7.24	6.36																				
		-8.51	-7.61	-8.29	0.00	0.00	0.00	0.00	-3.34	-1.77	-1.20	-0.48	-0.09	-4.49	-4.88	-8.89	-8.44	-2.92	0.00	-12.29	-12.11	-4.52	-15.06	-15.19	-19.15																				
NORTH	61755	57.18	54.75	51.45	51.39	51.62	56.75	61.03	72.85	74.94	76.98	76.98	75.09	71.67	65.50	66.25	65.92	75.31	100.15	85.40	79.33	77.14	72.16	63.40	57.18																				
		-1.17	-1.06	-1.00	-1.00	-0.95	-0.81	-1.37	-1.49	-1.61	-1.81	-1.81	-1.54	-1.69	-1.44	-1.56	-1.07	-1.69	-2.46	-1.65	-1.45	-1.57	-1.55	-1.23	-1.17																				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.57	0.00	5.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00																				
NPX	61845	70.99	67.27	64.46	56.16	56.36	61.58	65.98	82.00	81.90	85.03	84.91	82.51	78.31	76.91	72.63	72.81	82.39	110.00	107.81	100.80	89.06	78.87	69.22	62.43																				
		4.14	3.85	3.72	3.77	3.79	4.03	4.43	5.20	5.43	5.59	5.52	5.33	5.06	4.91	4.81	4.76	5.39	7.39	6.18	5.65	5.51	5.16	4.59	4.08																				
		-8.51	-7.60	-8.29	0.00	0.00	0.00	0.85	-2.46	0.08	-0.64	-0.60	0.02	0.11	0.18	0.00	-1.06	0.01	0.00	-14.57	-14.36	-4.83	0.00	0.00	0.00																				

OH 61846	50.00	48.00	45.00	45.00	45.00	48.00	52.00	60.37	58.53	60.00	60.00	60.00	60.00	55.10	52.00	54.25	55.06	62.64	84.55	71.89	66.62	64.42	61.84	55.06	50.00
	-8.34	-7.81	-7.45	-7.39	-7.57	-9.55	-9.55	-14.79	-15.54	-15.84	-15.76	-16.60	-14.67	-14.65	-13.56	-11.92	-13.63	-18.06	-15.06	-14.06	-14.25	-11.87	-9.57	-8.34	
	0.00	0.00	0.00	0.00	0.00	0.00	0.85	-0.83	2.47	2.96	3.03	0.61	3.59	5.53	0.00	0.00	0.74	0.00	0.11	0.11	0.04	0.00	0.00	0.00	
PJM 61847	53.79	51.24	48.51	48.35	48.42	51.63	55.49	67.20	66.29	68.41	68.36	68.05	63.19	60.86	60.28	60.37	69.41	95.53	81.31	75.24	71.66	67.59	59.46	53.79	
	-4.55	-4.58	-3.93	-4.03	-4.15	-5.93	-6.05	-8.18	-8.80	-8.75	-8.75	-8.80	-8.07	-8.08	-7.53	-6.77	-7.24	-7.08	-7.75	-7.51	-7.71	-6.12	-5.17	-4.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.85	-1.05	1.45	1.64	1.69	0.35	2.10	3.24	0.00	-0.15	0.36	0.00	-2.00	-1.97	-0.66	0.00	0.00	0.00	
WEST 61752	50.93	48.84	45.84	45.84	45.84	48.86	53.66	60.83	60.00	61.57	61.58	61.45	56.70	53.84	55.40	56.16	64.00	86.91	73.91	68.44	65.96	63.09	56.10	50.88	
	-7.41	-6.98	-6.61	-6.55	-6.73	-8.69	-8.74	-13.53	-14.31	-14.58	-14.50	-15.21	-13.43	-13.35	-12.41	-10.85	-12.32	-15.70	-13.41	-12.60	-12.83	-10.61	-8.53	-7.47	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	2.23	2.65	2.72	0.55	3.24	4.99	0.00	-0.02	0.69	0.00	-0.26	-0.26	-0.08	0.00	0.00	0.00	