

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Zonal Data

12/12/2009

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	94.36	63.17	53.42	42.02	60.00	63.31	124.30	42.82	22.66	37.21	51.79	166.27	214.60	34.80	25.96	40.35	248.08	75.91	171.03	75.39	134.36	53.36	31.09	31.35
61757	5.03	3.31	2.66	2.20	2.88	3.19	6.31	2.56	1.43	2.42	3.36	1.16	-0.36	2.19	1.57	2.42	2.49	4.56	2.86	1.81	0.52	1.61	1.70	1.76
	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	-1.07	0.00	-2.23	-149.54	-220.05	0.00	0.00	0.00	-212.35	-12.72	-131.53	-49.76	-126.68	-28.68	-4.07	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CENTRL	88.15	59.04	49.80	38.64	56.03	59.30	116.94	40.07	20.27	34.86	46.44	32.68	20.15	32.04	24.09	37.53	57.53	59.86	51.92	29.55	21.79	26.38	25.68	29.28
61754	-1.18	-0.83	-0.95	-0.86	-1.09	-0.82	-1.05	-0.19	-0.01	0.07	-0.01	-0.03	0.02	-0.56	-0.29	-0.40	-0.12	-0.23	0.17	0.02	0.07	0.02	-0.11	-0.31
	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	-0.12	0.00	-0.26	-17.13	-25.23	0.00	0.00	0.00	-24.41	-1.46	-15.11	-5.71	-14.57	-3.30	-0.47	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNWOD	95.92	64.11	54.32	42.46	60.73	64.30	126.34	43.58	23.04	38.33	52.54	130.37	161.13	35.47	26.44	41.19	197.36	74.35	140.09	63.94	103.83	47.17	30.82	32.10
61760	6.59	4.25	3.56	2.72	3.61	4.19	8.35	3.32	2.08	3.54	4.65	1.57	-0.46	2.86	2.05	3.26	3.24	6.10	4.06	2.52	0.74	2.37	2.42	2.51
	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	-0.81	0.00	-1.69	-113.22	-166.68	0.00	0.00	0.00	-160.87	-9.62	-99.39	-37.61	-95.94	-21.73	-3.09	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GENESE	86.61	57.87	48.79	37.84	54.87	58.07	113.44	38.83	19.61	33.87	45.13	28.08	14.16	31.01	23.33	36.46	50.62	58.05	47.23	27.48	18.03	24.96	24.92	28.50
61753	-2.73	-1.99	-1.97	-1.66	-2.25	-2.04	-4.55	-1.43	-0.64	-0.92	-1.25	-0.49	0.13	-1.59	-1.06	-1.47	-1.06	-1.69	-0.80	-0.65	-0.12	-0.60	-0.75	-1.08
	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-0.09	0.00	-0.19	-12.99	-19.13	0.00	0.00	0.00	-18.44	-1.11	-11.40	-4.31	-10.99	-2.49	-0.35	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
H Q	45.00	59.12	50.24	39.05	56.70	59.43	116.56	45.00	-2.20	33.94	45.06	15.20	-4.99	32.15	24.07	45.71	15.01	57.24	35.61	23.19	6.96	22.52	24.78	30.92
61844	-0.58	-0.74	-0.51	-0.41	-0.42	-0.																		

NORTH 61755	87.96	59.25	50.30	39.13	56.79	59.60	117.19	39.83	19.65	33.96	45.01	15.17	-5.02	32.19	24.06	37.53	32.64	57.23	35.54	23.13	6.94	22.58	24.98	29.31
	-1.37	-0.61	-0.45	-0.33	-0.32	-0.51	-0.80	-0.43	-0.51	-0.83	-1.18	-0.41	0.07	-0.41	-0.33	-0.39	-0.60	-1.41	-1.11	-0.69	-0.21	-0.49	-0.34	-0.27
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NPX 61845	94.92	63.45	53.73	42.25	60.26	63.61	124.69	48.94	62.18	37.47	51.94	150.74	191.53	35.03	26.12	40.58	45.00	74.81	157.31	70.29	121.17	50.56	30.89	33.55
	5.59	3.59	2.98	2.46	3.15	3.49	6.70	3.07	0.34	2.68	3.75	1.29	-0.40	2.43	1.73	2.66	1.35	4.79	3.05	1.96	0.56	1.81	1.93	2.20
	0.00	0.00	0.00	-0.32	0.00	0.00	0.00	-2.93	-57.41	0.00	-2.00	-133.86	-197.03	0.00	0.00	0.00	-27.33	-11.38	-117.62	-44.50	-113.45	-25.69	-3.65	1.85
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O H 61846	81.50	54.37	45.89	35.60	51.63	54.55	105.25	41.35	4.84	31.27	41.75	29.27	17.98	28.55	21.57	33.79	23.67	53.14	46.23	26.28	19.48	23.70	23.22	28.01
	-7.83	-5.49	-4.87	-3.90	-5.49	-5.56	-12.74	-4.52	-0.41	-3.52	-4.67	-1.67	0.46	-4.06	-2.81	-4.13	-1.64	-6.80	-3.89	-2.64	-0.67	-2.31	-2.51	-3.34
	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	-2.93	-0.81	0.00	-0.23	-15.36	-22.62	0.00	0.00	0.00	-9.00	-1.31	-13.47	-5.10	-13.00	-2.94	-0.42	1.85
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PJM 61847	83.62	56.24	47.73	36.63	53.50	56.91	113.57	47.46	37.00	33.79	46.02	96.37	114.88	30.13	22.78	35.78	36.20	62.56	106.80	49.71	75.82	37.59	26.14	32.08
	-5.71	-3.62	-3.02	-3.03	-3.61	-3.21	-4.42	1.59	0.24	-1.00	-1.38	-0.52	0.27	-2.47	-1.61	-2.15	0.68	-2.99	-1.23	-1.12	-0.24	-1.08	-1.39	0.72
	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	-2.93	-32.31	0.00	-1.21	-81.31	-119.71	0.00	0.00	0.00	-19.20	-6.91	-71.38	-27.01	-68.91	-15.61	-2.22	1.85
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST 61752	82.44	55.05	46.28	35.83	52.10	55.31	107.98	36.92	18.66	32.34	43.20	31.71	20.74	29.26	22.10	34.63	54.84	54.89	49.00	27.54	21.31	24.69	23.86	27.12
	-6.89	-4.81	-4.48	-3.67	-5.02	-4.81	-10.01	-3.35	-1.62	-2.45	-3.25	-1.19	0.35	-3.35	-2.28	-3.30	-2.93	-5.22	-2.84	-2.03	-0.50	-1.69	-1.93	-2.47
	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	-0.12	0.00	-0.26	-17.32	-25.49	0.00	0.00	0.00	-24.53	-1.47	-15.19	-5.75	-14.66	-3.32	-0.47	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N