

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/22/2022

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
59TH STREET_GT_1	41.83	40.04	39.24	39.49	40.87	44.31	56.09	72.17	62.16	54.96	45.20	42.95	40.96	40.19	40.01	40.96	44.80	49.44	57.89	68.54	67.67	49.83	48.17	43.65
24138	1.97	1.75	1.58	1.59	1.67	2.60	3.13	4.20	4.36	3.76	3.92	3.91	3.90	3.77	3.60	3.30	3.26	3.20	3.69	3.92	3.76	3.38	2.15	2.76
	-14.89	-15.30	-17.10	-16.69	-17.26	-10.38	-17.36	-22.33	-14.62	-15.37	-4.64	-3.22	-1.26	-2.12	-3.66	-7.70	-12.16	-15.23	-18.42	-26.22	-26.33	-11.21	-22.12	-8.80
74TH STREET_GT_1	41.88	40.09	39.28	39.51	40.89	44.34	56.13	72.22	62.21	54.99	45.23	42.98	41.00	40.22	40.04	40.99	44.81	49.47	57.93	68.58	67.75	49.91	48.22	43.72
24260	2.02	1.79	1.62	1.61	1.69	2.63	3.17	4.25	4.41	3.80	3.96	3.94	3.94	3.81	3.63	3.33	3.26	3.23	3.72	3.96	3.84	3.46	2.20	2.82
	-14.89	-15.31	-17.10	-16.69	-17.26	-10.38	-17.37	-22.34	-14.62	-15.37	-4.64	-3.22	-1.26	-2.12	-3.66	-7.70	-12.17	-15.23	-18.42	-26.23	-26.33	-11.21	-22.12	-8.80
74TH STREET_GT_2	41.88	40.09	39.28	39.51	40.89	44.34	56.13	72.22	62.21	54.99	45.23	42.98	41.00	40.22	40.04	40.99	44.81	49.47	57.93	68.58	67.75	49.91	48.22	43.72
24261	2.02	1.79	1.62	1.61	1.69	2.63	3.17	4.25	4.41	3.80	3.96	3.94	3.94	3.81	3.63	3.33	3.26	3.23	3.72	3.96	3.84	3.46	2.20	2.82
	-14.89	-15.31	-17.10	-16.69	-17.26	-10.38	-17.37	-22.34	-14.62	-15.37	-4.64	-3.22	-1.26	-2.12	-3.66	-7.70	-12.17	-15.23	-18.42	-26.23	-26.33	-11.21	-22.12	-8.80
ADK HUDSON___FALLS	48.62	47.17	47.08	47.29	48.98	49.57	65.03	83.65	81.08	62.04	47.40	44.13	41.29	40.78	41.25	44.32	49.88	56.49	66.41	127.79	127.10	59.78	58.43	47.86
24011	1.95	1.86	1.58	1.74	1.86	3.10	4.13	5.16	4.92	3.83	3.88	3.62	3.65	3.40	3.18	2.85	2.79	3.29	3.79	4.38	4.17	3.81	2.29	2.95
	-21.71	-22.32	-24.94	-24.33	-25.17	-15.14	-25.31	-32.85	-32.98	-22.38	-6.89	-4.69	-1.84	-3.09	-5.33	-11.50	-17.71	-22.18	-26.84	-85.01	-85.35	-20.74	-32.23	-12.82
ADK RESOURCE___RCVRY	48.80	47.31	47.21	47.45	49.14	49.81	65.42	84.05	81.49	62.32	47.67	44.39	41.54	41.02	41.46	44.54	50.08	56.73	66.74	128.31	127.58	60.06	58.66	48.07
23798	2.10	1.98	1.69	1.87	2.00	3.32	4.48	5.52	5.27	4.08	4.14	3.87	3.90	3.63	3.37	3.06	2.97	3.50	4.08	4.72	4.47	4.05	2.49	3.15
	-21.73	-22.35	-24.97	-24.36	-25.20	-15.16	-25.34	-32.89	-33.04	-22.41	-6.90	-4.69	-1.84	-3.09	-5.34	-11.52	-17.74	-22.21	-26.87	-85.19	-85.52	-20.77	-32.27	-12.83
ADK S GLENS___FALLS	48.62	47.17	47.08	47.29	48.98	49.57	65.03	83.65	81.08	62.04	47.40	44.13	41.29	40.78	41.25	44.32	49.88	56.49	66.41	127.79	127.10	59.78	58.43	47.86
24028	1.95	1.86	1.58	1.74	1.86	3.10	4.13	5.16	4.92	3.83	3.88	3.62	3.65	3.40	3.18	2.85	2.79	3.29	3.79	4.38	4.17	3.81	2.29	2.95
	-21.71	-22.32	-24.94	-24.33	-25.17	-15.14	-25.31	-32.85	-32.98	-22.38	-6.89	-4.69	-1.84	-3.09	-5.33	-11.50	-17.71	-22.18	-26.84	-85.01	-85.35	-20.74	-32.23	-12.82
ADK_NYS___DAM	46.70	45.20	45.14	45.24	46.81	47.76	61.96	79.80	76.08	59.49	46.05	43.13	40.55	40.06	40.47	43.09	48.16	54.18	63.60	115.16	114.49	56.76	55.48	46.20
23527	1.50	1.40	1.34	1.34	1.41	2.32	2.78	3.56	3.54	2.80	3.00	2.94	3.04	2.88	2.75	2.43	2.26	2.48	2.79	3.11	2.97	2.71	1.53	2.15
	-20.23	-20.80	-23.25	-22.68	-23.46	-14.11	-23.59	-30.60	-29.36	-20.87	-6.41	-4.37	-1.71	-2.88	-4.97	-10.70	-16.52	-20.68	-25.02	-73.65	-73.94	-18.81	-30.05	-11.95
AIR_PRODUCTS___DRP	45.95	44.54	44.35	44.57	46.03	46.95	60.99	78.46	75.14	58.49	45.23	42.34	39.70	39.22	39.63	42.25	47.29	53.21	62.53	114.68	114.03	55.95	54.73	45.54
24190	1.10	1.10	0.95	1.06	1.03	1.75	2.21	2.78	2.77	2.15	2.31	2.22	2.22	2.09	2.00	1.80	1.67	1.86	2.15	2.38	2.25	2.08	1.29	1.70
	-19.89	-20.45	-22.85	-22.29	-23.06	-13.87	-23.19	-30.03	-29.20	-20.52	-6.29	-4.30	-1.68	-2.83	-4.89	-10.48	-16.23	-20.33	-24.60	-73.90	-74.19	-18.63	-29.53	-11.75
ALBANY___1	45.95	44.54	44.35	44.57	46.03	46.95	60.99	78.46	75.14	58.49	45.23	42.34	39.70	39.22	39.63	42.25	47.29	53.21	62.53	114.68	114.03	55.95	54.73	45.54
23571	1.10	1.10	0.95	1.06	1.03	1.75	2.21	2.78	2.77	2.15	2.31	2.22	2.22	2.09	2.00	1.80	1.67	1.86	2.15	2.38	2.25	2.08	1.29	1.70
	-19.89	-20.45	-22.85	-22.29	-23.06	-13.87	-23.19	-30.03	-29.20	-20.52	-6.29	-4.30	-1.68	-2.83	-4.89	-10.48	-16.23	-20.33	-24.60	-73.90	-74.19	-18.63	-29.53	-11.75
ALBANY___2	45.95	44.54	44.35	44.57	46.03	46.95	60.99	78.46	75.14	58.49	45.23	42.34	39.70	39.22	39.63	42.25	47.29	53.21	62.53	114.68	114.03	55.95	54.73	45.54
23572	1.10	1.10	0.95	1.06	1.03	1.75	2.21	2.78	2.77	2.15	2.31	2.22	2.22	2.09	2.00	1.80	1.67	1.86	2.15	2.38	2.25	2.08	1.29	1.70
	-19.89	-20.45	-22.85	-22.29	-23.06	-13.87	-23.19	-30.03	-29.20	-20.52	-6.29	-4.30	-1.68	-2.83	-4.89	-10.48	-16.23	-20.33	-24.60	-73.90	-74.19	-18.63	-29.53	-11.75
ALBANY___3	45.95	44.54	44.35	44.57	46.03	46.95	60.99	78.46	75.14	58.49	45.23	42.34	39.70	39.22	39.63	42.25	47.29	53.21	62.53	114.68	114.03	55.95	54.73	45.54
23573	1.10	1.10	0.95	1.06	1.03	1.75	2.21	2.78	2.77	2.15	2.31	2.22	2.22	2.09	2.00	1.80	1.67	1.86	2.15	2.38	2.25	2.08	1.29	1.70
	-19.89	-20.45	-22.85	-22.29	-23.06	-13.87	-23.19	-30.03	-29.20	-20.52	-6.29	-4.30	-1.68	-2.83	-4.89	-10.48	-16.23	-20.33	-24.60	-73.90	-74.19	-18.63	-29.53	-11.75
ALBANY___4	45.95	44.54	44.35	44.57	46.03	46.95	60.99	78.46	75.14	58.49	45.23	42.34	39.70	39.22	39.63	42.25	47.29	53.21	62.53	114.68	114.03	55.95	54.73	45.54
23574	1.10	1.10	0.95	1.06	1.03	1.75	2.21	2.78	2.77	2.15	2.31	2.22	2.22	2.09	2.00	1.80	1.67	1.86	2.15	2.38	2.25	2.08	1.29	1.70
	-19.89	-20.45	-22.85	-22.29	-23.06	-13.87	-23.19	-30.03	-29.20	-20.52	-6.29	-4.30	-1.68	-2.83	-4.89	-10.48	-16.23	-20.33	-24.60	-73.90	-74.19	-18.63	-29.53	-11.75

ALBANY___LFGE 323615	46.34 1.20 -20.17	44.94 1.22 -20.74	44.78 1.05 -23.17	44.99 1.17 -22.61	46.47 1.14 -23.39	47.31 1.91 -14.07	61.57 2.45 -23.52	79.22 3.11 -30.47	76.02 3.07 -29.77	59.00 2.36 -20.81	45.54 2.53 -6.38	42.62 2.44 -4.36	39.97 2.47 -1.71	39.50 2.33 -2.87	39.89 2.19 -4.96	42.59 1.98 -10.64	47.70 1.85 -16.47	53.72 2.08 -20.62	63.09 2.36 -24.95	116.56 2.61 -75.55	115.95 2.52 -75.85	56.51 2.33 -18.95	55.29 1.43 -29.96	45.87 1.86 -11.91
ALCOA_RYNLDS___DRP 24188	24.02 -0.95 0.00	22.12 -0.87 0.00	19.80 -0.76 0.00	20.41 -0.81 0.00	21.09 -0.86 0.00	30.20 -1.13 0.00	34.17 -1.42 0.00	36.91 -2.24 6.49	36.53 -1.99 4.66	34.46 -1.36 0.00	32.39 -1.50 2.74	34.39 -1.43 0.00	34.33 -1.47 0.00	32.89 -1.41 0.00	31.37 -1.37 0.00	22.29 -1.26 6.42	28.15 -1.23 0.00	29.87 -1.15 0.00	34.46 -1.32 0.00	36.63 -1.77 0.00	36.26 -1.32 0.00	34.25 -0.99 0.00	23.16 -0.74 0.00	31.00 -1.09 0.00
ALCOA___DSASP 323711	24.02 -0.95 0.00	22.12 -0.87 0.00	19.80 -0.76 0.00	20.41 -0.81 0.00	21.09 -0.86 0.00	30.20 -1.13 0.00	34.17 -1.42 0.00	36.91 -2.24 6.49	36.53 -1.99 4.66	34.46 -1.36 0.00	32.39 -1.50 2.74	34.39 -1.43 0.00	34.33 -1.47 0.00	32.89 -1.41 0.00	31.37 -1.37 0.00	22.29 -1.26 6.42	28.15 -1.23 0.00	29.87 -1.15 0.00	34.46 -1.32 0.00	36.63 -1.77 0.00	36.26 -1.32 0.00	34.25 -0.99 0.00	23.16 -0.74 0.00	31.00 -1.09 0.00
ALLEGHENY___COGEN 23514	29.81 1.90 -2.94	27.81 1.79 -3.03	25.54 1.60 -3.38	26.23 1.72 -3.30	27.16 1.80 -3.41	35.80 2.41 -2.05	42.21 3.17 -3.45	54.55 4.48 -4.44	49.87 3.97 -2.72	41.24 2.36 -3.06	40.08 2.53 -0.92	38.58 2.11 -0.64	38.34 2.29 -0.25	37.02 2.30 -0.42	35.67 2.19 -0.73	33.51 2.01 -1.53	33.83 2.00 -2.45	36.06 1.99 -3.06	41.99 2.50 -3.70	46.30 3.38 -4.52	44.97 2.85 -4.54	39.15 1.73 -2.18	29.40 1.05 -4.44	35.92 2.06 -1.77
ALTONA_WT_PWR 323606	23.64 -1.32 0.00	21.79 -1.20 0.00	19.36 -1.19 0.00	19.86 -1.36 0.00	20.54 -1.40 0.00	29.36 -1.97 0.00	33.17 -2.42 0.00	35.83 -3.15 6.66	35.16 -3.24 4.78	33.17 -2.65 0.00	30.71 -3.11 2.81	32.89 -2.94 0.00	32.83 -2.97 0.00	31.28 -3.02 0.00	29.96 -2.78 0.00	20.84 -2.55 6.58	27.03 -2.35 0.00	28.97 -2.05 0.00	33.89 -1.90 0.00	36.63 -1.77 0.00	36.98 -0.60 0.00	34.99 -0.24 0.00	23.69 -0.22 0.00	31.90 -0.19 0.00
AMERICAN_REF_FUEL 24010	27.56 -0.27 -2.86	25.91 -0.02 -2.95	23.70 -0.14 -3.29	24.43 0.00 -3.21	25.33 0.07 -3.32	32.98 -0.34 -2.00	38.13 -0.82 -3.35	49.13 -0.82 -4.31	45.05 -0.78 -2.64	37.15 -1.65 -2.97	36.14 -1.39 -0.90	35.12 -1.32 -0.62	34.79 -1.25 -0.24	33.58 -1.13 -0.41	32.27 -1.18 -0.71	30.32 -1.14 -1.49	30.48 -1.26 -2.36	32.35 -1.61 -2.95	37.49 -1.86 -3.57	41.32 -1.42 -4.34	40.06 -1.88 -4.35	34.77 -2.57 -2.10	26.56 -1.63 -4.29	32.87 -0.93 -1.70
ARKWRIGHT___SUMMIT_WT_PWR 323751	29.31 1.17 -3.16	27.55 1.31 -3.25	25.18 0.99 -3.64	25.99 1.23 -3.55	26.91 1.29 -3.67	35.10 1.57 -2.21	41.19 1.89 -3.71	53.19 2.78 -4.77	48.53 2.42 -2.94	39.93 0.82 -3.29	38.83 1.21 -0.99	37.80 1.29 -0.69	37.43 1.36 -0.27	36.16 1.41 -0.45	34.70 1.18 -0.78	32.66 1.05 -1.64	32.91 0.91 -2.62	34.87 0.59 -3.27	40.49 0.75 -3.95	44.80 1.54 -4.86	43.29 0.83 -4.88	37.01 -0.57 -2.33	28.26 -0.38 -4.74	34.49 0.51 -1.89
ARTHUR_KILL_GT_1 23520	31.10 1.80 -4.33	30.24 1.54 -5.72	28.97 1.40 -7.02	29.43 1.36 -6.86	30.15 1.45 -6.76	32.82 2.19 0.71	39.79 2.63 -1.57	41.78 3.60 7.47	37.49 3.80 9.49	34.88 3.33 4.28	35.88 3.41 4.16	32.34 3.40 6.89	31.33 3.40 7.87	31.26 3.29 6.33	31.33 3.11 4.53	33.54 2.88 -0.70	33.06 2.88 -0.80	36.59 2.85 -2.72	38.49 3.33 0.62	41.95 3.57 0.02	40.91 3.46 0.12	34.67 3.14 3.70	34.20 1.98 -8.31	32.43 2.50 2.17
ARTHUR_KILL_2 23512	31.05 1.75 -4.33	30.20 1.49 -5.72	28.91 1.34 -7.02	29.39 1.32 -6.86	30.11 1.41 -6.76	32.72 2.10 0.71	39.69 2.53 -1.57	41.64 3.47 7.47	37.36 3.67 9.49	34.77 3.23 4.28	35.80 3.33 4.16	32.23 3.29 6.89	31.22 3.29 7.87	31.16 3.19 6.33	31.26 3.05 4.53	33.48 2.82 -0.70	32.97 2.79 -0.80	36.50 2.76 -2.72	38.38 3.22 0.62	41.83 3.46 0.02	40.80 3.34 0.12	34.57 3.03 3.70	34.13 1.91 -8.31	32.33 2.41 2.17
ARTHUR_KILL_3 23513	31.05 1.75 -4.33	30.24 1.54 -5.71	28.97 1.40 -7.02	29.47 1.40 -6.86	30.15 1.45 -6.76	32.94 2.32 0.71	40.01 2.85 -1.57	41.92 3.74 7.47	37.62 3.93 9.49	34.98 3.44 4.28	36.06 3.59 4.16	32.51 3.58 6.89	31.54 3.61 7.87	31.47 3.50 6.33	31.56 3.34 4.53	33.72 3.06 -0.70	33.17 3.00 -0.79	36.68 2.95 -2.72	38.52 3.36 0.62	41.91 3.53 0.02	40.84 3.38 0.12	34.64 3.10 3.70	34.15 1.94 -8.31	32.39 2.47 2.17
ARTHUR_KILL_COGEN 323718	31.10 1.80 -4.33	30.24 1.54 -5.72	28.97 1.40 -7.02	29.43 1.36 -6.86	30.15 1.45 -6.76	32.82 2.19 0.71	39.79 2.63 -1.57	41.78 3.60 7.47	37.49 3.80 9.49	34.88 3.33 4.28	35.88 3.41 4.16	32.34 3.40 6.89	31.33 3.40 7.87	31.26 3.29 6.33	31.33 3.11 4.53	33.54 2.88 -0.70	33.06 2.88 -0.80	36.59 2.85 -2.72	38.49 3.33 0.62	41.95 3.57 0.02	40.91 3.46 0.12	34.67 3.14 3.70	34.20 1.98 -8.31	32.43 2.50 2.17
ASHOKAN____ 23654	43.23 2.30 -15.97	41.54 2.14 -16.42	40.75 1.85 -18.35	41.03 1.91 -17.90	42.43 1.98 -18.51	45.44 2.98 -11.14	57.96 3.74 -18.63	74.12 4.52 -23.96	65.62 4.06 -18.38	55.25 2.94 -16.49	44.32 2.71 -4.98	42.18 2.90 -3.45	39.65 2.50 -1.35	39.07 2.50 -2.27	39.06 2.39 -3.93	40.41 2.19 -8.25	44.92 2.50 -13.05	49.89 2.54 -16.33	58.73 3.18 -19.76	81.07 3.53 -39.14	80.37 3.50 -39.30	51.44 3.14 -13.06	49.71 2.08 -23.72	44.68 3.15 -9.43
ASTORIA_EAST_ENERGY_CC1 323581	41.70 1.85 -14.89	39.88 1.58 -15.31	39.18 1.52 -17.10	39.41 1.51 -16.69	40.81 1.60 -17.26	43.93 2.22 -10.37	55.62 2.67 -17.36	71.58 3.60 -22.33	61.72 3.93 -14.61	54.66 3.47 -15.37	44.93 3.66 -4.64	42.69 3.66 -3.21	40.70 3.65 -1.25	39.94 3.53 -2.11	39.77 3.37 -3.65	40.74 3.09 -7.69	44.56 3.03 -12.16	49.18 2.95 -15.22	57.60 3.40 -18.41	68.11 3.49 -26.22	67.29 3.38 -26.32	49.62 3.17 -11.20	47.98 1.96 -22.11	43.35 2.47 -8.79
ASTORIA_EAST_ENERGY_CC2 323582	41.70 1.85 -14.89	39.88 1.58 -15.31	39.18 1.52 -17.10	39.41 1.51 -16.69	40.81 1.60 -17.26	43.93 2.22 -10.37	55.62 2.67 -17.36	71.58 3.60 -22.33	61.72 3.93 -14.61	54.66 3.47 -15.37	44.93 3.66 -4.64	42.69 3.66 -3.21	40.70 3.65 -1.25	39.94 3.53 -2.11	39.77 3.37 -3.65	40.74 3.09 -7.69	44.56 3.03 -12.16	49.18 2.95 -15.22	57.60 3.40 -18.41	68.11 3.49 -26.22	67.29 3.38 -26.32	49.62 3.17 -11.20	47.98 1.96 -22.11	43.35 2.47 -8.79
ASTORIA_GT2_I 24094	41.70 1.85 -14.89	39.90 1.61 -15.31	39.20 1.54 -17.10	39.43 1.53 -16.69	40.81 1.60 -17.26	43.96 2.26 -10.37	55.66 2.70 -17.36	71.62 3.65 -22.33	61.72 3.93 -14.61	54.66 3.47 -15.37	44.93 3.66 -4.64	42.69 3.66 -3.21	40.70 3.65 -1.25	39.94 3.53 -2.11	39.77 3.37 -3.65	40.74 3.09 -7.69	44.59 3.06 -12.16	49.21 2.98 -15.22	57.60 3.40 -18.41	68.15 3.53 -26.22	67.32 3.42 -26.32	49.62 3.17 -11.20	48.00 1.98 -22.11	43.35 2.47 -8.79

ASTORIA_GT_13 24227	41.85	40.04	39.26	39.50	40.87	44.22	55.95	72.00	62.03	54.92	45.16	42.91	40.93	40.16	39.98	40.93	44.78	49.41	57.82	68.39	67.56	49.83	48.18	43.65
	2.00	1.75	1.60	1.59	1.67	2.51	2.99	4.02	4.23	3.73	3.88	3.87	3.87	3.74	3.57	3.27	3.23	3.17	3.61	3.77	3.64	3.38	2.15	2.76
	-14.89	-15.31	-17.10	-16.69	-17.26	-10.38	-17.37	-22.34	-14.62	-15.37	-4.64	-3.22	-1.26	-2.12	-3.66	-7.70	-12.17	-15.23	-18.42	-26.23	-26.33	-11.21	-22.12	-8.80
ASTORIA_GT_5 24106	41.75	39.93	39.22	39.45	40.85	43.99	55.69	71.71	61.81	54.74	45.01	42.76	40.77	40.01	39.84	40.80	44.65	49.28	57.67	68.19	67.40	49.68	48.02	43.42
	1.90	1.63	1.56	1.55	1.65	2.29	2.74	3.74	4.02	3.55	3.74	3.73	3.72	3.60	3.44	3.15	3.11	3.04	3.47	3.57	3.50	3.24	2.01	2.53
	-14.89	-15.31	-17.10	-16.69	-17.26	-10.37	-17.36	-22.33	-14.61	-15.37	-4.64	-3.21	-1.25	-2.11	-3.65	-7.69	-12.16	-15.22	-18.41	-26.22	-26.32	-11.20	-22.11	-8.79
ASTORIA_GT_7 24107	41.75	39.93	39.22	39.45	40.85	43.99	55.69	71.71	61.81	54.74	45.01	42.76	40.77	40.01	39.84	40.80	44.65	49.28	57.67	68.19	67.40	49.68	48.02	43.42
	1.90	1.63	1.56	1.55	1.65	2.29	2.74	3.74	4.02	3.55	3.74	3.73	3.72	3.60	3.44	3.15	3.11	3.04	3.47	3.57	3.50	3.24	2.01	2.53
	-14.89	-15.31	-17.10	-16.69	-17.26	-10.37	-17.36	-22.33	-14.61	-15.37	-4.64	-3.21	-1.25	-2.11	-3.65	-7.69	-12.16	-15.22	-18.41	-26.22	-26.32	-11.20	-22.11	-8.79
ASTORIA_GT_8 24108	41.75	39.93	39.22	39.45	40.85	43.99	55.69	71.71	61.81	54.74	45.01	42.76	40.77	40.01	39.84	40.80	44.65	49.28	57.67	68.19	67.40	49.68	48.02	43.42
	1.90	1.63	1.56	1.55	1.65	2.29	2.74	3.74	4.02	3.55	3.74	3.73	3.72	3.60	3.44	3.15	3.11	3.04	3.47	3.57	3.50	3.24	2.01	2.53
	-14.89	-15.31	-17.10	-16.69	-17.26	-10.37	-17.36	-22.33	-14.61	-15.37	-4.64	-3.21	-1.25	-2.11	-3.65	-7.69	-12.16	-15.22	-18.41	-26.22	-26.32	-11.20	-22.11	-8.79
ASTORIA___2 24149	41.70	39.90	39.20	39.43	40.81	43.96	55.66	71.62	61.72	54.66	44.93	42.69	40.70	39.94	39.77	40.74	44.59	49.21	57.60	68.15	67.32	49.62	48.00	43.35
	1.85	1.61	1.54	1.53	1.60	2.26	2.70	3.65	3.93	3.47	3.66	3.66	3.65	3.53	3.37	3.09	3.06	2.98	3.40	3.53	3.42	3.17	1.98	2.47
	-14.89	-15.31	-17.10	-16.69	-17.26	-10.37	-17.36	-22.33	-14.61	-15.37	-4.64	-3.21	-1.25	-2.11	-3.65	-7.69	-12.16	-15.22	-18.41	-26.22	-26.32	-11.20	-22.11	-8.79
ASTORIA___3 23516	41.85	40.04	39.26	39.50	40.87	44.22	55.95	72.00	62.03	54.92	45.16	42.91	40.93	40.16	39.98	40.93	44.78	49.41	57.82	68.39	67.56	49.83	48.18	43.65
	2.00	1.75	1.60	1.59	1.67	2.51	2.99	4.02	4.23	3.73	3.88	3.87	3.87	3.74	3.57	3.27	3.23	3.17	3.61	3.77	3.64	3.38	2.15	2.76
	-14.89	-15.31	-17.10	-16.69	-17.26	-10.38	-17.37	-22.34	-14.62	-15.37	-4.64	-3.22	-1.26	-2.12	-3.66	-7.70	-12.17	-15.23	-18.42	-26.23	-26.33	-11.21	-22.12	-8.80
ASTORIA___4 23517	41.85	40.04	39.26	39.50	40.87	44.22	55.95	72.00	62.03	54.92	45.16	42.91	40.93	40.16	39.98	40.93	44.78	49.41	57.82	68.39	67.56	49.83	48.18	43.65
	2.00	1.75	1.60	1.59	1.67	2.51	2.99	4.02	4.23	3.73	3.88	3.87	3.87	3.74	3.57	3.27	3.23	3.17	3.61	3.77	3.64	3.38	2.15	2.76
	-14.89	-15.31	-17.10	-16.69	-17.26	-10.38	-17.37	-22.34	-14.62	-15.37	-4.64	-3.22	-1.26	-2.12	-3.66	-7.70	-12.17	-15.23	-18.42	-26.23	-26.33	-11.21	-22.12	-8.80
ASTORIA___5 23518	41.85	40.04	39.26	39.50	40.87	44.22	55.95	72.00	62.03	54.92	45.16	42.91	40.93	40.16	39.98	40.93	44.78	49.41	57.82	68.39	67.56	49.83	48.18	43.65
	2.00	1.75	1.60	1.59	1.67	2.51	2.99	4.02	4.23	3.73	3.88	3.87	3.87	3.74	3.57	3.27	3.23	3.17	3.61	3.77	3.64	3.38	2.15	2.76
	-14.89	-15.31	-17.10	-16.69	-17.26	-10.38	-17.37	-22.34	-14.62	-15.37	-4.64	-3.22	-1.26	-2.12	-3.66	-7.70	-12.17	-15.23	-18.42	-26.23	-26.33	-11.21	-22.12	-8.80
AST_ENERGY_2_CC3 323677	41.78	39.99	39.20	39.43	40.80	44.22	55.98	71.99	61.95	54.81	45.05	42.80	40.82	40.05	39.88	40.84	44.69	49.32	57.75	68.35	67.52	49.76	48.10	43.59
	1.92	1.70	1.54	1.53	1.60	2.51	3.02	4.02	4.15	3.62	3.77	3.76	3.76	3.63	3.47	3.18	3.15	3.07	3.54	3.72	3.61	3.31	2.08	2.70
	-14.89	-15.30	-17.10	-16.69	-17.26	-10.38	-17.37	-22.34	-14.62	-15.37	-4.64	-3.22	-1.26	-2.12	-3.66	-7.70	-12.16	-15.23	-18.42	-26.23	-26.33	-11.21	-22.12	-8.80
AST_ENERGY_2_CC4 323678	41.78	39.99	39.20	39.43	40.80	44.22	55.98	71.99	61.95	54.81	45.05	42.80	40.82	40.05	39.88	40.84	44.69	49.32	57.75	68.35	67.52	49.76	48.10	43.59
	1.92	1.70	1.54	1.53	1.60	2.51	3.02	4.02	4.15	3.62	3.77	3.76	3.76	3.63	3.47	3.18	3.15	3.07	3.54	3.72	3.61	3.31	2.08	2.70
	-14.89	-15.30	-17.10	-16.69	-17.26	-10.38	-17.37	-22.34	-14.62	-15.37	-4.64	-3.22	-1.26	-2.12	-3.66	-7.70	-12.16	-15.23	-18.42	-26.23	-26.33	-11.21	-22.12	-8.80
ATHENS_STG_1 23668	42.15	40.50	39.91	40.13	41.51	44.08	56.05	72.04	60.04	54.30	43.71	41.36	39.23	38.60	38.57	39.97	44.14	49.07	57.53	63.55	62.74	48.63	48.88	43.18
	1.20	1.08	0.99	1.00	1.03	1.60	1.81	2.42	2.42	1.97	2.09	2.08	2.08	2.02	1.90	1.74	1.70	1.70	1.97	2.11	2.03	1.83	1.22	1.64
	-15.98	-16.43	-18.37	-17.92	-18.53	-11.15	-18.64	-23.98	-14.44	-16.51	-4.99	-3.46	-1.36	-2.28	-3.93	-8.26	-13.06	-16.35	-19.78	-23.04	-23.13	-11.56	-23.75	-9.45
ATHENS_STG_2 23670	42.15	40.50	39.91	40.13	41.51	44.08	56.05	72.04	60.04	54.30	43.71	41.36	39.23	38.60	38.57	39.97	44.14	49.07	57.53	63.55	62.74	48.63	48.88	43.18
	1.20	1.08	0.99	1.00	1.03	1.60	1.81	2.42	2.42	1.97	2.09	2.08	2.08	2.02	1.90	1.74	1.70	1.70	1.97	2.11	2.03	1.83	1.22	1.64
	-15.98	-16.43	-18.37	-17.92	-18.53	-11.15	-18.64	-23.98	-14.44	-16.51	-4.99	-3.46	-1.36	-2.28	-3.93	-8.26	-13.06	-16.35	-19.78	-23.04	-23.13	-11.56	-23.75	-9.45
ATHENS_STG_3 23677	42.15	40.50	39.91	40.13	41.51	44.08	56.05	72.04	60.04	54.30	43.71	41.36	39.23	38.60	38.57	39.97	44.14	49.07	57.53	63.55	62.74	48.63	48.88	43.18
	1.20	1.08	0.99	1.00	1.03	1.60	1.81	2.42	2.42	1.97	2.09	2.08	2.08	2.02	1.90	1.74	1.70	1.70	1.97	2.11	2.03	1.83	1.22	1.64
	-15.98	-16.43	-18.37	-17.92	-18.53	-11.15	-18.64	-23.98	-14.44	-16.51	-4.99	-3.46	-1.36	-2.28	-3.93	-8.26	-13.06	-16.35	-19.78	-23.04	-23.13	-11.56	-23.75	-9.45
AUBURN___LFGE 323710	28.10	26.10	23.85	24.49	25.33	34.03	39.72	51.08	47.00	39.34	38.63	37.48	37.13	35.71	34.36	32.12	32.17	34.23	39.76	43.15	42.12	37.71	27.77	34.42
	0.92	0.85	0.76	0.81	0.83	1.16	1.56	2.15	1.86	1.25	1.32	1.18	1.15	1.10	1.08	1.02	1.00	0.96	1.25	1.65	1.43	0.88	0.60	1.03
	-2.20	-2.26	-2.53	-2.47	-2.55	-1.54	-2.56	-3.29	-1.97	-2.27	-0.69	-0.47	-0.19	-0.31	-0.54	-1.14	-1.79	-2.25	-2.73	-3.10	-3.11	-1.59	-3.27	-1.30
BABYLON_RES_REC 323704	42.45	40.46	39.55	39.75	41.25	45.00	56.59	72.87	62.89	55.28	45.56	43.16	41.00	40.09	40.40	41.44	52.01	53.74	70.54	86.85	72.22	72.18	51.02	46.26
	2.60	2.16	1.89	1.84	2.04	3.29	3.63	4.89	5.09	4.08	4.28	4.12	3.94	3.67	3.99	3.78	3.76	3.78	4.44	4.72	4.58	4.12	2.72	3.63
	-14.89	-15.31	-17.11	-16.69	-17.26	-10.38	-17.37	-22.34	-14.62	-15.38	-4.65	-3.22	-1.26	-2.12	-3.66	-7.70	-18.87	-18.94	-30.32	-43.73	-30.06	-32.81	-24.39	-10.54

BAYONEEC___CTG10 323750	41.75 1.90 -14.89	39.97 1.68 -15.30	39.18 1.52 -17.10	39.43 1.53 -16.69	40.80 1.60 -17.26	44.19 2.47 -10.38	55.95 2.99 -17.37	71.95 3.97 -22.34	61.90 4.10 -14.62	54.81 3.62 -15.37	45.02 3.74 -4.64	42.77 3.73 -3.22	40.82 3.76 -1.26	40.05 3.63 -2.12	39.88 3.47 -3.66	40.84 3.18 -7.70	44.66 3.11 -12.16	49.32 3.07 -15.23	57.75 3.54 -18.42	68.31 3.69 -26.23	67.48 3.57 -26.33	49.73 3.28 -11.21	48.10 2.08 -22.12	43.55 2.66 -8.80
BAYONEEC___CTG2 323683	41.75 1.90 -14.89	39.97 1.68 -15.30	39.18 1.52 -17.10	39.43 1.53 -16.69	40.80 1.60 -17.26	44.19 2.47 -10.38	55.95 2.99 -17.37	71.95 3.97 -22.34	61.90 4.10 -14.62	54.81 3.62 -15.37	45.02 3.74 -4.64	42.77 3.73 -3.22	40.82 3.76 -1.26	40.05 3.63 -2.12	39.88 3.47 -3.66	40.84 3.18 -7.70	44.66 3.11 -12.16	49.32 3.07 -15.23	57.75 3.54 -18.42	68.31 3.69 -26.23	67.48 3.57 -26.33	49.73 3.28 -11.21	48.10 2.08 -22.12	43.55 2.66 -8.80
BAYONEEC___CTG3 323684	41.75 1.90 -14.89	39.97 1.68 -15.30	39.18 1.52 -17.10	39.43 1.53 -16.69	40.80 1.60 -17.26	44.19 2.47 -10.38	55.95 2.99 -17.37	71.95 3.97 -22.34	61.90 4.10 -14.62	54.81 3.62 -15.37	45.02 3.74 -4.64	42.77 3.73 -3.22	40.82 3.76 -1.26	40.05 3.63 -2.12	39.88 3.47 -3.66	40.84 3.18 -7.70	44.66 3.11 -12.16	49.32 3.07 -15.23	57.75 3.54 -18.42	68.31 3.69 -26.23	67.48 3.57 -26.33	49.73 3.28 -11.21	48.10 2.08 -22.12	43.55 2.66 -8.80
BAYONEEC___CTG4 323685	41.75 1.90 -14.89	39.97 1.68 -15.30	39.18 1.52 -17.10	39.43 1.53 -16.69	40.80 1.60 -17.26	44.19 2.47 -10.38	55.95 2.99 -17.37	71.95 3.97 -22.34	61.90 4.10 -14.62	54.81 3.62 -15.37	45.02 3.74 -4.64	42.77 3.73 -3.22	40.82 3.76 -1.26	40.05 3.63 -2.12	39.88 3.47 -3.66	40.84 3.18 -7.70	44.66 3.11 -12.16	49.32 3.07 -15.23	57.75 3.54 -18.42	68.31 3.69 -26.23	67.48 3.57 -26.33	49.73 3.28 -11.21	48.10 2.08 -22.12	43.55 2.66 -8.80
BAYONEEC___CTG5 323686	41.75 1.90 -14.89	39.97 1.68 -15.30	39.18 1.52 -17.10	39.43 1.53 -16.69	40.80 1.60 -17.26	44.19 2.47 -10.38	55.95 2.99 -17.37	71.95 3.97 -22.34	61.90 4.10 -14.62	54.81 3.62 -15.37	45.02 3.74 -4.64	42.77 3.73 -3.22	40.82 3.76 -1.26	40.05 3.63 -2.12	39.88 3.47 -3.66	40.84 3.18 -7.70	44.66 3.11 -12.16	49.32 3.07 -15.23	57.75 3.54 -18.42	68.31 3.69 -26.23	67.48 3.57 -26.33	49.73 3.28 -11.21	48.10 2.08 -22.12	43.55 2.66 -8.80
BAYONEEC___CTG6 323687	41.75 1.90 -14.89	39.97 1.68 -15.30	39.18 1.52 -17.10	39.43 1.53 -16.69	40.80 1.60 -17.26	44.19 2.47 -10.38	55.95 2.99 -17.37	71.95 3.97 -22.34	61.90 4.10 -14.62	54.81 3.62 -15.37	45.02 3.74 -4.64	42.77 3.73 -3.22	40.82 3.76 -1.26	40.05 3.63 -2.12	39.88 3.47 -3.66	40.84 3.18 -7.70	44.66 3.11 -12.16	49.32 3.07 -15.23	57.75 3.54 -18.42	68.31 3.69 -26.23	67.48 3.57 -26.33	49.73 3.28 -11.21	48.10 2.08 -22.12	43.55 2.66 -8.80
BAYONEEC___CTG7 323688	41.75 1.90 -14.89	39.97 1.68 -15.30	39.18 1.52 -17.10	39.43 1.53 -16.69	40.80 1.60 -17.26	44.19 2.47 -10.38	55.95 2.99 -17.37	71.95 3.97 -22.34	61.90 4.10 -14.62	54.81 3.62 -15.37	45.02 3.74 -4.64	42.77 3.73 -3.22	40.82 3.76 -1.26	40.05 3.63 -2.12	39.88 3.47 -3.66	40.84 3.18 -7.70	44.66 3.11 -12.16	49.32 3.07 -15.23	57.75 3.54 -18.42	68.31 3.69 -26.23	67.48 3.57 -26.33	49.73 3.28 -11.21	48.10 2.08 -22.12	43.55 2.66 -8.80
BAYONEEC___CTG8 323689	41.75 1.90 -14.89	39.97 1.68 -15.30	39.18 1.52 -17.10	39.43 1.53 -16.69	40.80 1.60 -17.26	44.19 2.47 -10.38	55.95 2.99 -17.37	71.95 3.97 -22.34	61.90 4.10 -14.62	54.81 3.62 -15.37	45.02 3.74 -4.64	42.77 3.73 -3.22	40.82 3.76 -1.26	40.05 3.63 -2.12	39.88 3.47 -3.66	40.84 3.18 -7.70	44.66 3.11 -12.16	49.32 3.07 -15.23	57.75 3.54 -18.42	68.31 3.69 -26.23	67.48 3.57 -26.33	49.73 3.28 -11.21	48.10 2.08 -22.12	43.55 2.66 -8.80
BAYONEEC___CTG9 323749	41.75 1.90 -14.89	39.97 1.68 -15.30	39.18 1.52 -17.10	39.43 1.53 -16.69	40.80 1.60 -17.26	44.19 2.47 -10.38	55.95 2.99 -17.37	71.95 3.97 -22.34	61.90 4.10 -14.62	54.81 3.62 -15.37	45.02 3.74 -4.64	42.77 3.73 -3.22	40.82 3.76 -1.26	40.05 3.63 -2.12	39.88 3.47 -3.66	40.84 3.18 -7.70	44.66 3.11 -12.16	49.32 3.07 -15.23	57.75 3.54 -18.42	68.31 3.69 -26.23	67.48 3.57 -26.33	49.73 3.28 -11.21	48.10 2.08 -22.12	43.55 2.66 -8.80
BEACON___LESR 323632	46.19 1.27 -19.95	44.74 1.24 -20.51	44.54 1.07 -22.92	44.78 1.21 -22.36	46.23 1.16 -23.13	47.28 2.04 -13.91	61.49 2.63 -23.26	79.10 3.33 -30.13	75.68 3.24 -29.26	58.95 2.54 -20.58	45.61 2.67 -6.31	42.68 2.54 -4.31	40.03 2.54 -1.69	39.61 2.47 -2.84	40.07 2.42 -4.90	42.67 2.19 -10.52	47.69 2.03 -16.28	53.74 2.33 -20.39	63.10 2.65 -24.67	115.40 3.00 -74.00	114.77 2.89 -74.29	56.56 2.64 -18.67	55.15 1.63 -29.62	45.93 2.06 -11.78
BEAVER RIVER___HYD 24048	25.23 -0.25 -0.51	23.24 -0.27 -0.52	20.91 -0.23 -0.58	21.55 -0.23 -0.57	22.29 -0.24 -0.59	31.43 -0.25 -0.35	36.29 0.11 -0.59	44.69 0.09 1.04	42.00 -0.17 1.01	36.10 -0.25 -0.52	35.85 -0.18 0.60	35.61 -0.32 -0.11	35.30 -0.54 -0.04	33.89 -0.48 -0.07	32.41 -0.46 -0.12	28.01 -0.45 1.51	29.35 -0.44 -0.41	31.20 -0.34 -0.52	36.09 -0.32 -0.63	38.40 0.00 0.00	37.62 0.04 0.00	35.33 -0.21 -0.30	24.42 -0.24 -0.76	32.07 -0.32 -0.30
BEEBEE_GT_13 23619	27.62 0.57 -2.07	25.69 0.57 -2.13	23.43 0.49 -2.38	24.09 0.55 -2.32	24.96 0.61 -2.40	33.46 0.69 -1.45	38.86 0.85 -2.41	50.11 1.37 -3.10	46.25 1.21 -1.86	38.46 0.50 -2.14	37.94 0.66 -0.65	36.81 0.54 -0.45	36.58 0.61 -0.18	35.18 0.58 -0.29	33.71 0.46 -0.51	31.46 0.42 -1.07	31.43 0.35 -1.70	33.39 0.25 -2.13	38.72 0.36 -2.58	42.17 0.81 -2.97	41.05 0.49 -2.98	36.67 -0.07 -1.50	26.97 -0.02 -3.09	33.77 0.45 -1.23
BETHLEHEM___GRP 23843	45.95 1.10 -19.89	44.54 1.10 -20.45	44.35 0.95 -22.85	44.57 1.06 -22.29	46.03 1.03 -23.06	46.95 1.75 -13.87	60.99 2.21 -23.19	78.46 2.78 -30.03	75.14 2.77 -29.20	58.49 2.15 -20.52	45.23 2.31 -6.29	42.34 2.22 -4.30	39.70 2.22 -1.68	39.22 2.09 -2.83	39.63 2.00 -4.89	42.25 1.80 -10.48	47.29 1.67 -16.23	53.21 1.86 -20.33	62.53 2.15 -24.60	114.68 2.38 -73.90	114.03 2.25 -74.19	55.95 2.08 -18.63	54.73 1.29 -29.53	45.54 1.70 -11.75
BETHLEHEM___GS1 323560	45.95 1.10 -19.89	44.54 1.10 -20.45	44.35 0.95 -22.85	44.57 1.06 -22.29	46.03 1.03 -23.06	46.95 1.75 -13.87	60.99 2.21 -23.19	78.46 2.78 -30.03	75.14 2.77 -29.20	58.49 2.15 -20.52	45.23 2.31 -6.29	42.34 2.22 -4.30	39.70 2.22 -1.68	39.22 2.09 -2.83	39.63 2.00 -4.89	42.25 1.80 -10.48	47.29 1.67 -16.23	53.21 1.86 -20.33	62.53 2.15 -24.60	114.68 2.38 -73.90	114.03 2.25 -74.19	55.95 2.08 -18.63	54.73 1.29 -29.53	45.54 1.70 -11.75
BETHLEHEM___GS2 323561	45.95 1.10 -19.89	44.54 1.10 -20.45	44.35 0.95 -22.85	44.57 1.06 -22.29	46.03 1.03 -23.06	46.95 1.75 -13.87	60.99 2.21 -23.19	78.46 2.78 -30.03	75.14 2.77 -29.20	58.49 2.15 -20.52	45.23 2.31 -6.29	42.34 2.22 -4.30	39.70 2.22 -1.68	39.22 2.09 -2.83	39.63 2.00 -4.89	42.25 1.80 -10.48	47.29 1.67 -16.23	53.21 1.86 -20.33	62.53 2.15 -24.60	114.68 2.38 -73.90	114.03 2.25 -74.19	55.95 2.08 -18.63	54.73 1.29 -29.53	45.54 1.70 -11.75

BETHLEHEM___GS3 323562	45.95 1.10 -19.89	44.54 1.10 -20.45	44.35 0.95 -22.85	44.57 1.06 -22.29	46.03 1.03 -23.06	46.95 1.75 -13.87	60.99 2.21 -23.19	78.46 2.78 -30.03	75.14 2.77 -29.20	58.49 2.15 -20.52	45.23 2.31 -6.29	42.34 2.22 -4.30	39.70 2.22 -1.68	39.22 2.09 -2.83	39.63 2.00 -4.89	42.25 1.80 -10.48	47.29 1.67 -16.23	53.21 1.86 -20.33	62.53 2.15 -24.60	114.68 2.38 -73.90	114.03 2.25 -74.19	55.95 2.08 -18.63	54.73 1.29 -29.53	45.54 1.70 -11.75
BETHLEHEM___STEEL 23779	28.59 0.57 -3.04	26.88 0.76 -3.13	24.61 0.56 -3.50	25.37 0.74 -3.41	26.28 0.81 -3.53	34.27 0.81 -2.12	39.91 0.75 -3.56	51.55 1.32 -4.58	47.12 1.12 -2.82	38.84 -0.14 -3.16	37.77 0.18 -0.95	36.70 0.22 -0.66	36.31 0.25 -0.26	35.08 0.34 -0.44	33.69 0.20 -0.75	31.67 0.12 -1.58	31.92 0.03 -2.52	33.84 -0.31 -3.14	39.29 -0.29 -3.79	43.47 0.42 -4.65	42.10 -0.15 -4.67	36.35 -1.13 -2.24	27.79 -0.67 -4.56	34.10 0.19 -1.81
BETHPAGE_CC_5 323564	42.40 2.55 -14.89	40.43 2.14 -15.31	39.53 1.87 -17.11	39.75 1.84 -16.69	41.22 2.02 -17.26	44.94 3.23 -10.38	56.56 3.59 -17.37	72.82 4.84 -22.34	62.89 5.09 -14.62	55.32 4.12 -15.38	45.64 4.36 -4.65	43.23 4.19 -3.22	41.10 4.04 -1.26	40.19 3.77 -2.12	40.47 4.06 -3.66	41.47 3.81 -7.70	51.98 3.73 -18.87	53.62 3.66 -18.94	70.32 4.22 -30.32	86.69 4.57 -43.73	72.03 4.39 -30.06	72.00 3.95 -32.81	50.90 2.61 -24.39	46.16 3.53 -10.54
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	28.74 0.67 -3.09	27.02 0.85 -3.18	24.75 0.64 -3.55	25.51 0.83 -3.47	26.43 0.90 -3.59	34.46 0.97 -2.16	40.25 1.03 -3.62	51.99 1.69 -4.66	47.47 1.42 -2.87	39.14 0.11 -3.21	38.04 0.44 -0.97	36.89 0.39 -0.67	36.52 0.46 -0.26	35.26 0.52 -0.44	33.90 0.39 -0.76	31.88 0.30 -1.61	32.17 0.23 -2.56	34.11 -0.09 -3.19	39.61 -0.04 -3.86	43.86 0.73 -4.73	42.45 0.11 -4.75	36.57 -0.95 -2.28	27.99 -0.55 -4.63	34.29 0.35 -1.84
BINGHAMTON___COGEN 23790	31.21 0.82 -5.41	29.36 0.80 -5.57	27.48 0.70 -6.22	28.05 0.76 -6.07	29.01 0.79 -6.28	36.20 1.10 -3.78	43.45 1.49 -6.36	55.78 1.96 -8.18	50.11 1.73 -5.20	42.46 1.00 -5.64	39.47 1.14 -1.70	38.04 1.04 -1.18	37.33 1.07 -0.46	36.10 1.03 -0.78	35.07 0.98 -1.34	33.72 0.93 -2.82	34.75 0.91 -4.46	37.36 0.81 -5.54	43.49 1.00 -6.70	48.80 1.50 -8.91	47.69 1.17 -8.95	39.86 0.60 -4.02	32.38 0.43 -8.05	36.16 0.87 -3.20
BLACK RIVER___HYD 24047	25.74 -0.02 -0.80	23.74 -0.07 -0.82	21.44 -0.04 -0.92	22.07 -0.04 -0.90	22.83 -0.04 -0.93	31.89 0.00 -0.56	37.01 0.50 -0.92	46.31 0.73 0.06	43.16 0.43 0.46	36.75 0.11 -0.81	36.58 0.22 0.28	36.07 0.07 -0.17	35.69 -0.18 -0.07	34.27 -0.14 -0.11	32.84 -0.10 -0.19	29.00 -0.15 0.82	29.85 -0.18 -0.64	31.84 0.00 -0.82	36.89 0.11 -0.99	39.05 0.65 0.00	38.11 0.53 0.00	35.82 0.11 -0.47	25.05 -0.05 -1.19	32.50 -0.06 -0.47
BLISS_WT_PWR 323608	29.11 0.92 -3.22	27.40 1.10 -3.31	25.12 0.86 -3.70	25.93 1.10 -3.61	26.84 1.16 -3.73	34.99 1.41 -2.25	41.14 1.78 -3.77	53.09 2.60 -4.85	48.46 2.29 -2.99	39.84 0.68 -3.34	38.67 1.02 -1.01	37.56 1.04 -0.70	37.00 0.93 -0.27	35.75 1.00 -0.46	34.32 0.78 -0.79	32.30 0.66 -1.67	32.58 0.53 -2.67	34.53 0.19 -3.32	40.31 0.50 -4.02	44.62 1.27 -4.96	43.20 0.64 -4.98	36.94 -0.67 -2.38	28.35 -0.38 -4.83	34.46 0.45 -1.92
BLUE_CIRC_CHEM_DRP 24182	44.24 1.25 -18.02	42.73 1.22 -18.53	42.31 1.05 -20.70	42.52 1.10 -20.20	44.00 1.16 -20.89	45.75 1.85 -12.57	58.92 2.31 -21.01	75.55 2.88 -27.03	70.09 2.81 -24.10	56.53 2.11 -18.60	44.52 2.27 -5.62	41.87 2.15 -3.89	39.58 2.26 -1.53	39.02 2.16 -2.56	39.17 2.00 -4.43	41.08 1.80 -9.31	45.80 1.70 -14.72	51.31 1.86 -18.43	60.22 2.15 -22.29	98.66 2.38 -57.88	97.91 2.22 -58.11	53.31 2.04 -16.03	52.03 1.36 -26.77	44.57 1.83 -10.65
BOC_GAS_DRP 24189	45.36 1.05 -19.34	43.89 1.01 -19.89	43.66 0.88 -22.22	43.85 0.96 -21.68	45.34 0.96 -22.43	46.35 1.53 -13.49	60.03 1.89 -22.55	77.24 2.42 -29.18	73.83 2.37 -28.28	57.64 1.86 -19.96	44.71 1.98 -6.10	41.94 1.93 -4.18	39.37 1.93 -1.64	38.90 1.85 -2.75	39.23 1.73 -4.75	41.72 1.59 -10.17	46.70 1.53 -15.79	52.41 1.61 -19.78	61.57 1.86 -23.93	111.88 2.03 -71.45	111.27 1.95 -71.74	55.12 1.80 -18.08	53.78 1.15 -28.73	45.03 1.51 -11.43
BORALEX_4TH_BRANCH 23824	46.70 1.50 -20.23	45.20 1.40 -20.80	45.14 1.34 -23.25	45.24 1.34 -22.68	46.81 1.41 -23.46	47.76 2.32 -14.11	61.96 2.78 -23.59	79.80 3.56 -30.60	76.08 3.54 -29.36	59.49 2.80 -20.87	46.05 3.00 -6.41	43.13 2.94 -4.37	40.55 3.04 -1.71	40.06 2.88 -2.88	40.47 2.75 -4.97	43.09 2.43 -10.70	48.16 2.26 -16.52	54.18 2.48 -20.68	63.60 2.79 -25.02	115.16 3.11 -73.65	114.49 2.97 -73.94	56.76 2.71 -18.81	55.48 1.53 -30.05	46.20 2.15 -11.95
BOWLINE___1 23526	41.27 1.65 -14.65	39.53 1.47 -15.06	38.73 1.34 -16.83	38.98 1.34 -16.42	40.32 1.38 -16.99	43.74 2.19 -10.22	55.39 2.70 -17.09	71.28 3.65 -21.98	61.22 3.67 -14.37	54.00 3.04 -15.13	44.36 3.15 -4.57	42.18 3.19 -3.17	40.22 3.18 -1.24	39.51 3.12 -2.09	39.30 2.95 -3.60	40.24 2.70 -7.58	44.03 2.67 -11.97	48.61 2.61 -14.99	56.96 3.04 -18.13	67.51 3.38 -25.73	66.64 3.23 -25.83	49.05 2.78 -11.03	47.45 1.77 -21.77	43.03 2.28 -8.66
BOWLINE___2 23595	41.27 1.65 -14.65	39.53 1.47 -15.06	38.73 1.34 -16.83	38.98 1.34 -16.43	40.32 1.38 -16.99	43.74 2.19 -10.22	55.39 2.70 -17.09	71.28 3.65 -21.99	61.22 3.67 -14.37	54.00 3.04 -15.13	44.36 3.15 -4.57	42.18 3.19 -3.17	40.22 3.18 -1.24	39.51 3.12 -2.09	39.30 2.95 -3.60	40.24 2.70 -7.58	44.06 2.70 -11.97	48.61 2.61 -14.99	56.96 3.04 -18.13	67.51 3.38 -25.73	66.64 3.23 -25.83	49.05 2.78 -11.03	47.45 1.77 -21.77	43.07 2.31 -8.66
BRANSCOMB___SOLAR 323811	48.13 1.70 -21.46	46.69 1.63 -22.07	46.63 1.42 -24.66	46.82 1.55 -24.06	48.45 1.62 -24.89	48.99 2.69 -14.97	64.14 3.52 -25.02	82.50 4.38 -32.48	79.90 4.23 -32.48	61.25 3.29 -22.14	46.81 3.37 -6.81	43.61 3.15 -4.64	40.84 3.22 -1.82	40.33 2.98 -3.05	40.83 2.82 -5.27	43.88 2.55 -11.37	49.36 2.47 -17.52	55.81 2.85 -21.94	65.61 3.29 -26.54	125.71 3.77 -83.55	125.03 3.57 -83.88	58.98 3.28 -20.46	57.73 1.96 -31.87	47.34 2.57 -12.67
BROOKHAVEN___DRP 24191	42.15 2.30 -14.89	40.16 1.86 -15.31	39.27 1.60 -17.11	39.43 1.53 -16.69	40.96 1.76 -17.26	44.59 2.88 -10.38	56.20 3.24 -17.37	72.13 4.15 -22.34	62.25 4.45 -14.62	54.64 3.44 -15.38	44.91 3.63 -4.65	42.48 3.44 -3.22	40.35 3.29 -1.26	39.40 2.98 -2.12	39.75 3.34 -3.66	40.87 3.21 -7.70	51.54 3.29 -18.87	53.31 3.35 -18.94	70.04 3.94 -30.32	86.23 4.11 -43.73	71.58 3.94 -30.06	71.72 3.66 -32.81	50.70 2.41 -24.39	45.87 3.24 -10.54
BROOKLYN_NAVY_YARD 23515	41.70 1.85 -14.89	39.93 1.63 -15.30	39.14 1.48 -17.10	39.37 1.46 -16.69	40.74 1.54 -17.26	44.12 2.41 -10.38	55.84 2.88 -17.37	71.85 3.88 -22.34	61.86 4.06 -14.62	54.71 3.51 -15.37	44.90 3.63 -4.64	42.66 3.62 -3.22	40.71 3.65 -1.26	39.95 3.53 -2.12	39.75 3.34 -3.66	40.72 3.06 -7.70	44.57 3.03 -12.16	49.22 2.98 -15.23	57.64 3.44 -18.42	68.23 3.61 -26.23	67.37 3.46 -26.33	49.62 3.17 -11.21	48.05 2.03 -22.12	43.52 2.63 -8.80

BROOKLYN___ARMY_DRP 323595	41.78 1.92 -14.89	39.97 1.68 -15.31	39.16 1.50 -17.10	39.39 1.48 -16.69	40.78 1.58 -17.26	44.09 2.38 -10.38	55.81 2.85 -17.37	71.86 3.88 -22.34	61.90 4.10 -14.62	54.81 3.62 -15.37	45.02 3.74 -4.64	42.77 3.73 -3.22	40.78 3.72 -1.26	40.02 3.60 -2.12	39.81 3.41 -3.66	40.81 3.15 -7.70	44.66 3.11 -12.17	49.32 3.07 -15.23	57.78 3.58 -18.42	68.39 3.77 -26.23	67.56 3.64 -26.33	49.80 3.35 -11.21	48.13 2.10 -22.12	43.55 2.66 -8.80
BROOME_2_LFGE 323671	31.21 0.82 -5.41	29.36 0.80 -5.57	27.48 0.70 -6.22	28.05 0.76 -6.07	29.01 0.79 -6.28	36.20 1.10 -3.78	43.45 1.49 -6.36	55.78 1.96 -8.18	50.11 1.73 -5.20	42.46 1.00 -5.64	39.47 1.14 -1.70	38.04 1.04 -1.18	37.33 1.07 -0.46	36.10 1.03 -0.78	35.07 0.98 -1.34	33.72 0.93 -2.82	34.75 0.91 -4.46	37.36 0.81 -5.54	43.49 1.00 -6.70	48.80 1.50 -8.91	47.69 1.17 -8.95	39.86 0.60 -4.02	32.38 0.43 -8.05	36.16 0.87 -3.20
BROOME___LFGE 323600	31.21 0.82 -5.41	29.36 0.80 -5.57	27.48 0.70 -6.22	28.05 0.76 -6.07	29.01 0.79 -6.28	36.20 1.10 -3.78	43.45 1.49 -6.36	55.78 1.96 -8.18	50.11 1.73 -5.20	42.46 1.00 -5.64	39.47 1.14 -1.70	38.04 1.04 -1.18	37.33 1.07 -0.46	36.10 1.03 -0.78	35.07 0.98 -1.34	33.72 0.93 -2.82	34.75 0.91 -4.46	37.36 0.81 -5.54	43.49 1.00 -6.70	48.80 1.50 -8.91	47.69 1.17 -8.95	39.86 0.60 -4.02	32.38 0.43 -8.05	36.16 0.87 -3.20
BURROWS___LYONSDAL 23803	25.69 0.32 -0.39	23.65 0.25 -0.40	21.26 0.25 -0.45	21.91 0.26 -0.44	22.66 0.26 -0.46	32.04 0.44 -0.27	36.98 0.92 -0.46	46.73 1.23 0.14	43.23 0.99 0.94	36.91 0.68 -0.40	37.18 0.73 0.19	36.48 0.57 -0.08	36.29 0.46 -0.03	34.80 0.44 -0.06	33.30 0.46 -0.10	29.80 0.36 0.53	30.05 0.35 -0.32	31.88 0.47 -0.40	36.83 0.57 -0.48	36.79 0.96 2.57	35.87 0.87 2.58	35.79 0.56 0.01	24.79 0.31 -0.58	32.74 0.42 -0.23
CAITHNESS_CC_1 323624	42.18 2.32 -14.89	40.18 1.89 -15.31	39.29 1.62 -17.11	39.45 1.55 -16.69	40.96 1.76 -17.26	44.63 2.91 -10.38	56.20 3.24 -17.37	72.18 4.20 -22.34	62.29 4.49 -14.62	54.71 3.51 -15.38	44.98 3.70 -4.65	42.56 3.51 -3.22	40.42 3.36 -1.26	39.47 3.05 -2.12	39.81 3.41 -3.66	40.93 3.27 -7.70	51.56 3.32 -18.87	53.34 3.38 -18.94	70.04 3.94 -30.32	86.23 4.11 -43.73	71.58 3.94 -30.06	71.72 3.66 -32.81	50.73 2.44 -24.39	45.90 3.28 -10.54
CALPINE BETH_PAGE_GT4 24209	42.40 2.55 -14.89	40.43 2.14 -15.31	39.55 1.89 -17.11	39.75 1.84 -16.69	41.22 2.02 -17.26	44.94 3.23 -10.38	56.56 3.59 -17.37	72.87 4.89 -22.34	62.89 5.09 -14.62	55.32 4.12 -15.38	45.64 4.36 -4.65	43.23 4.19 -3.22	41.14 4.08 -1.26	40.23 3.81 -2.12	40.47 4.06 -3.66	41.47 3.81 -7.70	51.92 3.67 -18.87	53.52 3.57 -18.94	70.22 4.11 -30.32	86.54 4.41 -43.73	71.88 4.25 -30.06	71.90 3.84 -32.81	50.82 2.53 -24.39	46.10 3.47 -10.54
CALPINE_BETH_PAGE_GT_4 323586	42.40 2.55 -14.89	40.43 2.14 -15.31	39.55 1.89 -17.11	39.75 1.84 -16.69	41.22 2.02 -17.26	44.94 3.23 -10.38	56.56 3.59 -17.37	72.87 4.89 -22.34	62.89 5.09 -14.62	55.32 4.12 -15.38	45.64 4.36 -4.65	43.23 4.19 -3.22	41.14 4.08 -1.26	40.23 3.81 -2.12	40.47 4.06 -3.66	41.47 3.81 -7.70	51.92 3.67 -18.87	53.52 3.57 -18.94	70.22 4.11 -30.32	86.54 4.41 -43.73	71.88 4.25 -30.06	71.90 3.84 -32.81	50.82 2.53 -24.39	46.10 3.47 -10.54
CALPINE_BP_GT1 23823	42.40 2.55 -14.89	40.43 2.14 -15.31	39.55 1.89 -17.11	39.75 1.84 -16.69	41.22 2.02 -17.26	44.94 3.23 -10.38	56.56 3.59 -17.37	72.87 4.89 -22.34	62.89 5.09 -14.62	55.32 4.12 -15.38	45.64 4.36 -4.65	43.23 4.19 -3.22	41.14 4.08 -1.26	40.23 3.81 -2.12	40.47 4.06 -3.66	41.47 3.81 -7.70	51.92 3.67 -18.87	53.52 3.57 -18.94	70.22 4.11 -30.32	86.54 4.41 -43.73	71.88 4.25 -30.06	71.90 3.84 -32.81	50.82 2.53 -24.39	46.10 3.47 -10.54
CALSPAN___DRP 24200	28.59 0.57 -3.04	26.88 0.76 -3.13	24.61 0.56 -3.50	25.37 0.74 -3.41	26.28 0.81 -3.53	34.27 0.81 -2.12	39.91 0.75 -3.56	51.55 1.32 -4.58	47.12 1.12 -2.82	38.84 -0.14 -3.16	37.77 0.18 -0.95	36.70 0.22 -0.66	36.31 0.25 -0.26	35.08 0.34 -0.44	33.69 0.20 -0.75	31.67 0.12 -1.58	31.92 0.03 -2.52	33.84 -0.31 -3.14	39.29 -0.29 -3.79	43.47 0.42 -4.65	42.10 -0.15 -4.67	36.35 -1.13 -2.24	27.79 -0.67 -4.56	34.10 0.19 -1.81
CANDIGU_WT_PWR 323617	29.64 0.87 -3.80	27.84 0.94 -3.90	25.72 0.80 -4.36	26.41 0.93 -4.26	27.34 0.99 -4.40	35.20 1.22 -2.65	41.69 1.64 -4.46	53.61 2.24 -5.74	48.60 1.86 -3.56	40.45 0.68 -3.95	38.74 0.92 -1.19	37.44 0.79 -0.83	36.98 0.86 -0.32	35.77 0.93 -0.55	34.51 0.82 -0.94	32.70 0.75 -1.98	33.26 0.73 -3.15	35.46 0.53 -3.91	41.24 0.72 -4.74	45.80 1.46 -5.95	44.49 0.94 -5.97	38.01 -0.04 -2.81	29.61 0.02 -5.69	35.09 0.74 -2.26
CARR STREET_E_SYR 24060	26.97 0.42 -1.58	25.03 0.41 -1.62	22.74 0.37 -1.81	23.37 0.38 -1.77	24.17 0.40 -1.83	32.93 0.50 -1.10	38.03 0.67 -1.76	48.87 0.96 -2.26	44.83 0.82 -0.83	37.88 0.50 -1.56	37.65 0.55 -0.47	36.61 0.46 -0.33	36.39 0.46 -0.13	34.96 0.44 -0.22	33.54 0.42 -0.37	31.14 0.39 -0.78	31.00 0.38 -1.24	33.01 0.37 -1.62	38.21 0.46 -1.96	39.13 0.73 0.00	38.15 0.56 0.00	36.42 0.25 -0.93	26.44 0.19 -2.35	33.44 0.42 -0.93
CARTHAGE___PAPER 23857	25.36 -0.30 -0.69	23.37 -0.32 -0.71	21.08 -0.27 -0.79	21.69 -0.30 -0.77	22.45 -0.29 -0.80	31.50 -0.31 -0.48	36.46 0.07 -0.79	45.30 0.09 0.44	42.38 -0.13 0.67	36.24 -0.29 -0.70	36.05 -0.18 0.40	35.65 -0.32 -0.15	35.28 -0.57 -0.06	33.88 -0.51 -0.10	32.45 -0.46 -0.17	28.43 -0.45 1.09	29.49 -0.44 -0.56	31.41 -0.31 -0.70	36.39 -0.25 -0.85	38.51 0.12 0.00	37.66 0.08 0.00	35.43 -0.21 -0.40	24.66 -0.26 -1.02	32.15 -0.35 -0.40
CASSADAGA_WT_PWR 323784	29.55 1.40 -3.18	27.77 1.52 -3.27	25.36 1.15 -3.65	26.18 1.40 -3.56	27.10 1.47 -3.69	35.40 1.85 -2.22	41.63 2.31 -3.72	53.81 3.38 -4.79	49.11 2.98 -2.95	40.30 1.18 -3.30	39.24 1.61 -1.00	38.20 1.68 -0.69	37.79 1.72 -0.27	36.50 1.75 -0.46	35.04 1.51 -0.78	32.97 1.35 -1.65	33.25 1.23 -2.63	35.17 0.87 -3.28	40.87 1.11 -3.97	45.21 1.92 -4.89	43.73 1.24 -4.91	37.34 -0.24 -2.35	28.51 -0.17 -4.77	34.76 0.77 -1.90
CE_DUNWOOD___DRP 24194	41.66 1.82 -14.87	39.88 1.61 -15.29	39.10 1.46 -17.08	39.35 1.46 -16.67	40.72 1.54 -17.24	44.08 2.38 -10.37	55.82 2.88 -17.34	71.83 3.88 -22.31	61.75 3.97 -14.60	54.51 3.33 -15.36	44.75 3.48 -4.64	42.51 3.47 -3.22	40.53 3.47 -1.26	39.78 3.36 -2.12	39.61 3.21 -3.66	40.59 2.94 -7.69	44.44 2.91 -12.15	49.08 2.85 -15.21	57.51 3.33 -18.40	68.20 3.61 -26.19	67.37 3.50 -26.30	49.54 3.10 -11.20	47.93 1.94 -22.09	43.42 2.53 -8.79
CE_MILLWOOD___DRP 24193	41.55 1.75 -14.84	39.81 1.56 -15.25	39.02 1.42 -17.05	39.27 1.42 -16.63	40.62 1.47 -17.20	44.00 2.32 -10.35	55.68 2.78 -17.31	71.69 3.79 -22.26	61.59 3.84 -14.57	54.37 3.23 -15.32	44.59 3.33 -4.63	42.36 3.33 -3.21	40.38 3.33 -1.26	39.63 3.22 -2.11	39.47 3.08 -3.65	40.46 2.82 -7.67	44.30 2.79 -12.12	48.95 2.76 -15.18	57.33 3.18 -18.36	68.03 3.49 -26.14	67.20 3.38 -26.24	49.41 2.99 -11.17	47.82 1.87 -22.05	43.30 2.44 -8.77

FALCON___SEABRD_CC2 323797	23.87 -1.10 0.00	22.00 -0.99 0.00	19.57 -0.99 0.00	20.09 -1.13 0.00	20.78 -1.16 0.00	29.70 -1.63 0.00	33.60 -1.99 0.00	36.43 -2.56 6.66	35.68 -2.72 4.78	33.60 -2.22 0.00	31.15 -2.67 2.81	33.31 -2.51 0.00	33.22 -2.58 0.00	31.69 -2.61 0.00	30.32 -2.42 0.00	21.20 -2.19 6.58	27.35 -2.03 0.00	29.31 -1.71 0.00	34.21 -1.57 0.00	36.94 -1.46 0.00	37.20 -0.38 0.00	35.13 -0.11 0.00	23.78 -0.12 0.00	32.00 -0.10 0.00
FAR ROCKAWAY___4 23548	42.55 2.70 -14.89	40.57 2.28 -15.31	39.66 1.99 -17.11	39.88 1.97 -16.69	41.36 2.15 -17.26	45.10 3.38 -10.38	56.81 3.85 -17.37	73.23 5.25 -22.34	63.29 5.48 -14.62	55.64 4.44 -15.38	46.01 4.73 -4.65	43.63 4.59 -3.22	41.50 4.44 -1.26	40.57 4.15 -2.12	40.73 4.32 -3.66	41.68 4.02 -7.70	52.24 3.99 -18.87	53.99 4.03 -18.94	70.83 4.72 -30.32	87.31 5.18 -43.73	72.64 5.00 -30.06	72.49 4.44 -32.81	51.18 2.89 -24.39	46.38 3.75 -10.54
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	41.95 2.10 -14.89	40.13 1.84 -15.30	39.32 1.66 -17.10	39.56 1.66 -16.69	40.94 1.73 -17.26	44.41 2.69 -10.38	56.23 3.27 -17.37	72.40 4.43 -22.34	62.33 4.53 -14.62	55.10 3.91 -15.37	45.34 4.07 -4.64	43.09 4.05 -3.22	41.10 4.04 -1.26	40.33 3.91 -2.12	40.14 3.73 -3.66	41.08 3.42 -7.70	44.92 3.38 -12.16	49.59 3.35 -15.23	58.07 3.87 -18.42	68.69 4.07 -26.23	67.86 3.94 -26.33	50.01 3.56 -11.21	48.30 2.27 -22.12	43.81 2.92 -8.80
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	41.80 1.95 -14.89	40.02 1.73 -15.30	39.22 1.56 -17.10	39.45 1.55 -16.69	40.83 1.62 -17.26	44.25 2.54 -10.38	56.02 3.06 -17.37	72.09 4.11 -22.34	62.03 4.23 -14.62	54.85 3.66 -15.37	45.09 3.81 -4.64	42.84 3.80 -3.22	40.85 3.79 -1.26	40.09 3.67 -2.12	39.91 3.51 -3.66	40.87 3.21 -7.70	44.72 3.17 -12.16	49.38 3.13 -15.23	57.82 3.61 -18.42	68.43 3.80 -26.23	67.60 3.69 -26.33	49.80 3.35 -11.21	48.15 2.13 -22.12	43.62 2.73 -8.80
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	41.78 1.92 -14.89	39.99 1.70 -15.30	39.20 1.54 -17.10	39.45 1.55 -16.69	40.83 1.62 -17.26	44.22 2.51 -10.38	55.98 3.02 -17.37	72.04 4.06 -22.34	61.99 4.19 -14.62	54.85 3.66 -15.37	45.05 3.77 -4.64	42.80 3.76 -3.22	40.85 3.79 -1.26	40.09 3.67 -2.12	39.91 3.51 -3.66	40.84 3.18 -7.70	44.69 3.15 -12.16	49.35 3.10 -15.23	57.78 3.58 -18.42	68.39 3.77 -26.23	67.55 3.64 -26.33	49.76 3.31 -11.21	48.13 2.10 -22.12	43.59 2.70 -8.80
FARRAGUT___LBMP 323566	41.95 2.10 -14.89	40.15 1.86 -15.30	39.32 1.66 -17.10	39.58 1.68 -16.69	40.96 1.76 -17.26	44.44 2.72 -10.38	56.23 3.27 -17.37	72.40 4.43 -22.34	62.37 4.57 -14.62	55.14 3.94 -15.37	45.34 4.07 -4.64	43.09 4.05 -3.22	41.14 4.08 -1.26	40.36 3.94 -2.12	40.14 3.73 -3.66	41.08 3.42 -7.70	44.92 3.38 -12.16	49.59 3.35 -15.23	58.11 3.90 -18.42	68.73 4.11 -26.23	67.89 3.98 -26.33	50.05 3.60 -11.21	48.30 2.27 -22.12	43.81 2.92 -8.80
FENNER___WINDPWR 24204	27.74 0.80 -1.98	25.75 0.74 -2.03	23.48 0.66 -2.27	24.11 0.68 -2.21	24.96 0.72 -2.29	33.74 1.03 -1.38	39.79 1.56 -2.63	51.17 2.15 -3.38	46.77 1.86 -1.74	39.45 1.29 -2.33	38.69 1.36 -0.71	37.46 1.15 -0.49	37.10 1.11 -0.19	35.72 1.10 -0.32	34.38 1.08 -0.56	32.10 0.96 -1.17	32.19 0.97 -1.84	34.06 1.02 -2.02	39.45 1.22 -2.45	40.01 1.61 0.00	39.01 1.43 0.00	37.42 1.02 -1.16	27.51 0.67 -2.94	34.26 1.00 -1.17
FIBERTEK___ENERGY 23856	27.30 0.55 -1.78	25.32 0.51 -1.83	23.05 0.45 -2.04	23.70 0.49 -1.99	24.51 0.51 -2.06	33.20 0.63 -1.24	38.42 0.82 -2.00	49.36 1.14 -2.58	45.66 0.99 -1.48	38.21 0.61 -1.78	37.86 0.69 -0.54	36.80 0.61 -0.37	36.55 0.61 -0.15	35.09 0.55 -0.24	33.69 0.52 -0.42	31.37 0.51 -0.89	31.28 0.50 -1.40	33.33 0.49 -1.82	38.63 0.64 -2.20	41.61 0.92 -2.29	40.63 0.75 -2.30	36.89 0.39 -1.26	26.86 0.31 -2.65	33.69 0.55 -1.05
FITZPATRICK____ 23598	26.04 -0.02 -1.10	24.10 -0.02 -1.13	21.80 -0.02 -1.26	22.43 -0.02 -1.23	23.22 0.00 -1.28	32.00 -0.09 -0.77	36.76 -0.11 -1.27	47.19 -0.09 -1.64	43.65 -0.13 -0.60	36.70 -0.25 -1.13	36.75 -0.22 -0.34	35.81 -0.25 -0.24	35.60 -0.29 -0.09	34.18 -0.28 -0.16	32.75 -0.26 -0.27	30.29 -0.24 -0.56	30.04 -0.24 -0.89	31.87 -0.28 -1.13	36.86 -0.29 -1.36	38.25 -0.15 0.00	37.32 -0.26 0.00	35.47 -0.42 -0.65	25.33 -0.22 -1.64	32.55 -0.19 -0.65
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	42.18 2.00 -15.21	40.42 1.79 -15.64	39.64 1.60 -17.48	39.88 1.61 -17.05	41.25 1.67 -17.64	44.54 2.60 -10.61	56.51 3.17 -17.75	72.71 4.25 -22.82	63.13 4.23 -15.72	54.94 3.40 -15.71	44.75 3.37 -4.75	42.55 3.44 -3.29	40.42 3.33 -1.29	39.72 3.26 -2.17	39.63 3.14 -3.74	40.68 2.85 -7.87	44.72 2.91 -12.43	49.43 2.85 -15.56	58.01 3.40 -18.82	72.11 3.77 -29.94	71.37 3.72 -30.06	50.23 3.24 -11.75	48.54 2.03 -22.60	43.84 2.76 -8.99
FORT ORANGE____ 23900	45.78 1.17 -19.64	44.35 1.17 -20.19	44.13 1.01 -22.57	44.36 1.12 -22.02	45.81 1.10 -22.77	46.88 1.85 -13.70	60.84 2.35 -22.90	78.27 2.97 -29.66	74.45 2.89 -28.38	58.34 2.26 -20.26	45.26 2.42 -6.21	42.39 2.33 -4.24	39.79 2.33 -1.66	39.29 2.20 -2.79	39.67 2.10 -4.83	42.21 1.89 -10.35	47.21 1.79 -16.03	53.08 1.99 -20.08	62.37 2.29 -24.29	112.05 2.53 -71.11	111.38 2.41 -71.40	55.68 2.22 -18.22	54.44 1.36 -29.17	45.49 1.80 -11.60
FORT_DRUM_COGEN 23780	25.72 -0.02 -0.78	23.70 -0.09 -0.80	21.39 -0.06 -0.90	22.03 -0.06 -0.87	22.80 -0.04 -0.90	31.84 -0.03 -0.54	36.95 0.46 -0.89	46.20 0.69 0.13	43.07 0.39 0.50	36.69 0.07 -0.79	36.52 0.18 0.30	36.06 0.07 -0.17	35.65 -0.21 -0.07	34.24 -0.17 -0.11	32.80 -0.13 -0.19	28.92 -0.18 0.87	29.83 -0.18 -0.63	31.79 -0.03 -0.80	36.82 0.07 -0.97	38.98 0.58 0.00	38.07 0.49 0.00	35.77 0.07 -0.46	24.99 -0.07 -1.16	32.49 -0.06 -0.46
FPL_FAR_ROCK_GT1 24212	42.55 2.70 -14.89	40.57 2.28 -15.31	39.66 1.99 -17.11	39.88 1.97 -16.69	41.36 2.15 -17.26	45.10 3.38 -10.38	56.81 3.85 -17.37	73.23 5.25 -22.34	63.29 5.48 -14.62	55.64 4.44 -15.38	46.01 4.73 -4.65	43.63 4.59 -3.22	41.50 4.44 -1.26	40.57 4.15 -2.12	40.73 4.32 -3.66	41.68 4.02 -7.70	52.24 3.99 -18.87	53.99 4.03 -18.94	70.83 4.72 -30.32	87.31 5.18 -43.73	72.64 5.00 -30.06	72.49 4.44 -32.81	51.18 2.89 -24.39	46.38 3.75 -10.54
FPL_FAR_ROCK_GT2 23815	42.55 2.70 -14.89	40.57 2.28 -15.31	39.66 1.99 -17.11	39.88 1.97 -16.69	41.36 2.15 -17.26	45.10 3.38 -10.38	56.81 3.85 -17.37	73.23 5.25 -22.34	63.29 5.48 -14.62	55.64 4.44 -15.38	46.01 4.73 -4.65	43.63 4.59 -3.22	41.50 4.44 -1.26	40.57 4.15 -2.12	40.73 4.32 -3.66	41.68 4.02 -7.70	52.24 3.99 -18.87	53.99 4.03 -18.94	70.83 4.72 -30.32	87.31 5.18 -43.73	72.64 5.00 -30.06	72.49 4.44 -32.81	51.18 2.89 -24.39	46.38 3.75 -10.54
FRANKLIN_FALL_HYD 24054	24.05 -0.92 0.00	22.14 -0.85 0.00	19.78 -0.78 0.00	20.37 -0.85 0.00	21.04 -0.90 0.00	30.20 -1.13 0.00	34.20 -1.39 0.00	37.49 -1.96 6.19	36.66 -2.07 4.45	34.10 -1.72 0.00	31.97 -2.05 2.62	34.00 -1.83 0.00	33.90 -1.90 0.00	32.38 -1.92 0.00	30.94 -1.80 0.00	22.20 -1.65 6.12	27.79 -1.59 0.00	29.68 -1.33 0.00	34.46 -1.32 0.00	36.90 -1.50 0.00	36.75 -0.83 0.00	34.64 -0.60 0.00	23.38 -0.53 0.00	31.32 -0.77 0.00

FREEPORT_EQUS_GT1 23764	42.43	40.46	39.57	39.77	41.25	44.97	56.63	72.96	62.98	55.39	45.71	43.34	41.21	40.29	40.50	41.50	52.04	53.74	70.36	86.77	72.11	72.18	50.99	46.19
	2.57	2.16	1.91	1.87	2.04	3.26	3.67	4.98	5.18	4.19	4.43	4.30	4.15	3.87	4.09	3.84	3.79	3.78	4.26	4.64	4.47	4.12	2.70	3.56
	-14.89	-15.31	-17.11	-16.69	-17.26	-10.38	-17.37	-22.34	-14.62	-15.38	-4.65	-3.22	-1.26	-2.12	-3.66	-7.70	-18.87	-18.94	-30.32	-43.73	-30.06	-32.81	-24.39	-10.54
FREEPORT___CT2 23818	42.43	40.46	39.57	39.77	41.25	44.97	56.63	72.96	62.98	55.39	45.71	43.34	41.21	40.29	40.50	41.50	52.04	53.74	70.36	86.77	72.11	72.18	50.99	46.19
	2.57	2.16	1.91	1.87	2.04	3.26	3.67	4.98	5.18	4.19	4.43	4.30	4.15	3.87	4.09	3.84	3.79	3.78	4.26	4.64	4.47	4.12	2.70	3.56
	-14.89	-15.31	-17.11	-16.69	-17.26	-10.38	-17.37	-22.34	-14.62	-15.38	-4.65	-3.22	-1.26	-2.12	-3.66	-7.70	-18.87	-18.94	-30.32	-43.73	-30.06	-32.81	-24.39	-10.54
FULTON COGEN____ 23766	26.62	24.66	22.36	22.99	23.78	32.51	37.52	48.17	44.31	37.40	37.27	36.26	36.05	34.63	33.21	30.79	30.63	32.55	37.67	38.82	37.85	36.01	25.98	33.07
	0.28	0.25	0.23	0.23	0.24	0.22	0.36	0.50	0.39	0.18	0.22	0.14	0.14	0.14	0.13	0.12	0.15	0.12	0.18	0.42	0.26	-0.04	0.02	0.16
	-1.38	-1.42	-1.58	-1.54	-1.60	-0.96	-1.57	-2.02	-0.74	-1.39	-0.42	-0.29	-0.11	-0.19	-0.33	-0.70	-1.10	-1.41	-1.71	0.00	0.00	-0.81	-2.05	-0.81
FULTON___LFGE 323630	54.36	52.89	53.22	53.36	55.44	54.22	72.69	92.90	81.74	67.60	48.99	45.15	41.74	41.63	42.60	47.19	54.54	62.39	73.59	115.15	114.29	62.49	66.12	51.81
	2.94	2.71	2.28	2.50	2.83	4.45	6.27	7.35	6.69	4.69	4.07	3.66	3.72	3.60	3.41	3.42	3.73	4.53	5.33	6.33	6.01	5.21	3.23	4.20
	-26.44	-27.19	-30.38	-29.64	-30.66	-18.44	-30.83	-39.91	-31.87	-27.09	-8.29	-5.67	-2.22	-3.74	-6.45	-13.81	-21.43	-26.84	-32.47	-70.42	-70.70	-22.04	-38.99	-15.51
G.F.CEMENT___DRP 24184	48.62	47.17	47.08	47.29	48.98	49.57	65.03	83.65	81.08	62.04	47.40	44.13	41.29	40.78	41.25	44.32	49.88	56.49	66.41	127.79	127.10	59.78	58.43	47.86
	1.95	1.86	1.58	1.74	1.86	3.10	4.13	5.16	4.92	3.83	3.88	3.62	3.65	3.40	3.18	2.85	2.79	3.29	3.79	4.38	4.17	3.81	2.29	2.95
	-21.71	-22.32	-24.94	-24.33	-25.17	-15.14	-25.31	-32.85	-32.98	-22.38	-6.89	-4.69	-1.84	-3.09	-5.33	-11.50	-17.71	-22.18	-26.84	-85.01	-85.35	-20.74	-32.23	-12.82
GARDENVILLE___LBMP 24039	28.50	26.80	24.54	25.30	26.21	34.17	39.79	51.40	46.99	38.72	37.66	36.55	36.20	34.97	33.59	31.58	31.83	33.77	39.18	43.34	41.97	36.24	27.71	34.00
	0.50	0.69	0.49	0.68	0.75	0.72	0.64	1.18	0.99	-0.25	0.07	0.07	0.14	0.24	0.10	0.03	-0.06	-0.37	-0.39	0.31	-0.26	-1.23	-0.74	0.10
	-3.04	-3.12	-3.49	-3.40	-3.52	-2.12	-3.55	-4.57	-2.81	-3.15	-0.95	-0.66	-0.26	-0.43	-0.75	-1.58	-2.51	-3.13	-3.78	-4.63	-4.65	-2.23	-4.54	-1.81
GENERAL___MILLS 23808	28.59	26.88	24.61	25.37	26.28	34.27	39.91	51.55	47.12	38.84	37.77	36.70	36.31	35.08	33.69	31.67	31.92	33.84	39.29	43.47	42.10	36.35	27.79	34.10
	0.57	0.76	0.56	0.74	0.81	0.81	0.75	1.32	1.12	-0.14	0.18	0.22	0.25	0.34	0.20	0.12	0.03	-0.31	-0.29	0.42	-0.15	-1.13	-0.67	0.19
	-3.04	-3.13	-3.50	-3.41	-3.53	-2.12	-3.56	-4.58	-2.82	-3.16	-0.95	-0.66	-0.26	-0.44	-0.75	-1.58	-2.52	-3.14	-3.79	-4.65	-4.67	-2.24	-4.56	-1.81
GE_PLASTICS___DRP 24183	45.52	44.06	43.84	44.03	45.52	46.60	60.34	77.66	74.05	57.94	44.97	42.13	39.55	39.09	39.42	41.90	46.88	52.65	61.85	111.71	111.05	55.30	54.02	45.24
	1.12	1.10	0.97	1.04	1.05	1.72	2.10	2.69	2.63	2.08	2.20	2.11	2.11	2.02	1.90	1.71	1.64	1.77	2.04	2.26	2.14	1.97	1.27	1.67
	-19.43	-19.97	-22.32	-21.78	-22.53	-13.55	-22.65	-29.32	-28.23	-20.04	-6.14	-4.20	-1.65	-2.76	-4.77	-10.22	-15.86	-19.86	-24.03	-71.05	-71.33	-18.09	-28.85	-11.48
GILBOA___1 23756	40.45	38.80	38.05	38.30	39.62	42.79	54.08	69.51	57.82	52.46	42.88	40.68	38.74	38.01	37.88	38.91	42.65	47.25	55.38	58.82	58.00	47.00	46.44	42.02
	0.97	0.90	0.82	0.83	0.85	1.35	1.56	2.10	2.07	1.65	1.72	1.72	1.72	1.65	1.57	1.44	1.41	1.40	1.65	1.73	1.65	1.48	0.98	1.35
	-14.51	-14.91	-16.67	-16.26	-16.82	-10.12	-16.92	-21.77	-12.56	-14.98	-4.53	-3.14	-1.23	-2.07	-3.57	-7.50	-11.86	-14.84	-17.95	-18.69	-18.76	-10.28	-21.56	-8.57
GILBOA___2 23757	40.45	38.80	38.05	38.30	39.62	42.79	54.08	69.51	57.82	52.46	42.88	40.68	38.74	38.01	37.88	38.91	42.65	47.25	55.38	58.82	58.00	47.00	46.44	42.02
	0.97	0.90	0.82	0.83	0.85	1.35	1.56	2.10	2.07	1.65	1.72	1.72	1.72	1.65	1.57	1.44	1.41	1.40	1.65	1.73	1.65	1.48	0.98	1.35
	-14.51	-14.91	-16.67	-16.26	-16.82	-10.12	-16.92	-21.77	-12.56	-14.98	-4.53	-3.14	-1.23	-2.07	-3.57	-7.50	-11.86	-14.84	-17.95	-18.69	-18.76	-10.28	-21.56	-8.57
GILBOA___3 23758	40.45	38.80	38.05	38.30	39.62	42.79	54.08	69.51	57.82	52.46	42.88	40.68	38.74	38.01	37.88	38.91	42.65	47.25	55.38	58.82	58.00	47.00	46.44	42.02
	0.97	0.90	0.82	0.83	0.85	1.35	1.56	2.10	2.07	1.65	1.72	1.72	1.72	1.65	1.57	1.44	1.41	1.40	1.65	1.73	1.65	1.48	0.98	1.35
	-14.51	-14.91	-16.67	-16.26	-16.82	-10.12	-16.92	-21.77	-12.56	-14.98	-4.53	-3.14	-1.23	-2.07	-3.57	-7.50	-11.86	-14.84	-17.95	-18.69	-18.76	-10.28	-21.56	-8.57
GILBOA___4 23759	40.45	38.80	38.05	38.30	39.62	42.79	54.08	69.51	57.82	52.46	42.88	40.68	38.74	38.01	37.88	38.91	42.65	47.25	55.38	58.82	58.00	47.00	46.44	42.02
	0.97	0.90	0.82	0.83	0.85	1.35	1.56	2.10	2.07	1.65	1.72	1.72	1.72	1.65	1.57	1.44	1.41	1.40	1.65	1.73	1.65	1.48	0.98	1.35
	-14.51	-14.91	-16.67	-16.26	-16.82	-10.12	-16.92	-21.77	-12.56	-14.98	-4.53	-3.14	-1.23	-2.07	-3.57	-7.50	-11.86	-14.84	-17.95	-18.69	-18.76	-10.28	-21.56	-8.57
GILBOA____ 23599	40.45	38.80	38.05	38.30	39.62	42.79	54.08	69.51	57.82	52.46	42.88	40.68	38.74	38.01	37.88	38.91	42.65	47.25	55.38	58.82	58.00	47.00	46.44	42.02
	0.97	0.90	0.82	0.83	0.85	1.35	1.56	2.10	2.07	1.65	1.72	1.72	1.72	1.65	1.57	1.44	1.41	1.40	1.65	1.73	1.65	1.48	0.98	1.35
	-14.51	-14.91	-16.67	-16.26	-16.82	-10.12	-16.92	-21.77	-12.56	-14.98	-4.53	-3.14	-1.23	-2.07	-3.57	-7.50	-11.86	-14.84	-17.95	-18.69	-18.76	-10.28	-21.56	-8.57
GINNA_____ 23603	26.33	24.48	22.34	22.96	23.77	31.92	37.12	47.84	44.12	36.83	36.23	35.18	34.89	33.52	32.19	30.05	30.06	31.97	37.11	40.30	39.29	35.15	25.85	32.23
	-0.65	-0.57	-0.53	-0.51	-0.50	-0.81	-0.82	-0.82	-0.86	-1.07	-1.03	-1.07	-1.07	-1.06	-1.05	-0.96	-0.97	-1.12	-1.18	-0.96	-1.17	-1.55	-1.05	-1.06
	-2.01	-2.07	-2.31	-2.26	-2.33	-1.40	-2.34	-3.01	-1.80	-2.08	-0.63	-0.43	-0.17	-0.29	-0.49	-1.04	-1.65	-2.07	-2.50	-2.86	-2.87	-1.46	-3.00	-1.19
GLEN PARK_____ 23778	25.83	23.80	21.51	22.13	22.91	31.96	37.17	46.60	43.36	36.87	36.70	36.21	35.76	34.38	32.94	29.13	29.95	31.98	37.01	39.24	38.26	35.93	25.14	32.61
	0.05	-0.02	0.02	0.00	0.02	0.06	0.64	0.96	0.60	0.22	0.33	0.22	-0.11	-0.03	0.00	-0.06	-0.09	0.12	0.22	0.84	0.68	0.21	0.02	0.03
	-0.82	-0.84	-0.94	-0.91	-0.95	-0.57	-0.94	0.01	0.43	-0.83	0.26	-0.17	-0.07	-0.11	-0.20	0.78	-0.66	-0.84	-1.01	0.00	0.00	-0.48	-1.21	-0.48

GLENWOOD_IC_1_G5 23712	42.13 2.27 -14.89	40.25 1.95 -15.31	39.41 1.75 -17.11	39.62 1.72 -16.69	41.05 1.84 -17.26	44.63 2.91 -10.38	56.31 3.34 -17.37	72.54 4.56 -22.34	62.51 4.71 -14.62	55.10 3.91 -15.38	45.42 4.14 -4.65	43.12 4.08 -3.22	41.03 3.97 -1.26	40.19 3.77 -2.12	40.24 3.83 -3.66	41.20 3.53 -7.70	51.74 3.49 -18.87	53.43 3.47 -18.94	70.11 4.01 -30.32	86.46 4.34 -43.73	71.85 4.21 -30.06	71.83 3.77 -32.81	50.68 2.39 -24.39	45.78 3.15 -10.54
GLENWOOD_IC_2_G1 23688	41.98 2.12 -14.89	40.14 1.84 -15.31	39.31 1.65 -17.11	39.54 1.63 -16.69	40.94 1.73 -17.26	44.47 2.76 -10.38	56.13 3.17 -17.37	72.27 4.29 -22.34	62.25 4.45 -14.62	54.89 3.69 -15.38	45.20 3.92 -4.65	42.91 3.87 -3.22	40.85 3.79 -1.26	40.05 3.63 -2.12	40.04 3.63 -3.66	41.02 3.36 -7.70	51.54 3.29 -18.87	53.24 3.29 -18.94	69.89 3.79 -30.32	86.23 4.11 -43.73	71.58 3.94 -30.06	71.61 3.56 -32.81	50.54 2.25 -24.39	45.58 2.95 -10.54
GLENWOOD_IC_3_G1 23689	41.98 2.12 -14.89	40.14 1.84 -15.31	39.31 1.65 -17.11	39.54 1.63 -16.69	40.94 1.73 -17.26	44.47 2.76 -10.38	56.13 3.17 -17.37	72.27 4.29 -22.34	62.25 4.45 -14.62	54.89 3.69 -15.38	45.20 3.92 -4.65	42.91 3.87 -3.22	40.85 3.79 -1.26	40.05 3.63 -2.12	40.04 3.63 -3.66	41.02 3.36 -7.70	51.54 3.29 -18.87	53.24 3.29 -18.94	69.89 3.79 -30.32	86.23 4.11 -43.73	71.58 3.94 -30.06	71.61 3.56 -32.81	50.54 2.25 -24.39	45.58 2.95 -10.54
GLENWOOD___4 23550	42.13 2.27 -14.89	40.25 1.95 -15.31	39.41 1.75 -17.11	39.62 1.72 -16.69	41.05 1.84 -17.26	44.63 2.91 -10.38	56.31 3.34 -17.37	72.54 4.56 -22.34	62.51 4.71 -14.62	55.10 3.91 -15.38	45.42 4.14 -4.65	43.12 4.08 -3.22	41.03 3.97 -1.26	40.19 3.77 -2.12	40.24 3.83 -3.66	41.20 3.53 -7.70	51.74 3.49 -18.87	53.43 3.47 -18.94	70.11 4.01 -30.32	86.46 4.34 -43.73	71.85 4.21 -30.06	71.83 3.77 -32.81	50.68 2.39 -24.39	45.78 3.15 -10.54
GLENWOOD___5 23614	42.13 2.27 -14.89	40.25 1.95 -15.31	39.41 1.75 -17.11	39.62 1.72 -16.69	41.05 1.84 -17.26	44.63 2.91 -10.38	56.31 3.34 -17.37	72.54 4.56 -22.34	62.51 4.71 -14.62	55.10 3.91 -15.38	45.42 4.14 -4.65	43.12 4.08 -3.22	41.03 3.97 -1.26	40.19 3.77 -2.12	40.24 3.83 -3.66	41.20 3.53 -7.70	51.74 3.49 -18.87	53.43 3.47 -18.94	70.11 4.01 -30.32	86.46 4.34 -43.73	71.85 4.21 -30.06	71.83 3.77 -32.81	50.68 2.39 -24.39	45.78 3.15 -10.54
GLOBAL GREEN_PORT_GT1 23814	42.78 2.92 -14.89	40.69 2.39 -15.31	39.74 2.08 -17.11	39.96 2.06 -16.69	41.47 2.26 -17.26	45.38 3.66 -10.38	57.27 4.31 -17.37	73.41 5.43 -22.34	63.41 5.61 -14.62	55.53 4.33 -15.38	45.75 4.47 -4.65	43.27 4.23 -3.22	41.07 4.01 -1.26	40.09 3.67 -2.12	40.37 3.96 -3.66	41.50 3.84 -7.70	52.18 3.94 -18.87	54.08 4.13 -18.94	71.01 4.90 -30.32	87.39 5.26 -43.73	72.75 5.11 -30.06	72.63 4.58 -32.81	51.30 3.01 -24.39	46.61 3.98 -10.54
GLOBE___DSASP 323697	27.39 -0.42 -2.85	25.76 -0.16 -2.93	23.56 -0.27 -3.27	24.26 -0.15 -3.19	25.16 -0.09 -3.30	32.72 -0.56 -1.96	37.82 -1.07 -3.29	48.74 -1.14 -4.24	44.65 -1.12 -2.59	36.80 -1.93 -2.92	35.85 -1.65 -0.87	34.81 -1.61 -0.59	34.52 -1.50 -0.22	33.31 -1.37 -0.38	31.98 -1.44 -0.68	30.07 -1.35 -1.45	30.23 -1.47 -2.32	32.08 -1.83 -2.90	37.15 -2.15 -3.51	40.93 -1.73 -4.26	39.72 -2.14 -4.28	34.48 -2.82 -2.06	26.35 -1.77 -4.22	32.63 -1.12 -1.66
GOETHSLN___LBMP 323567	31.05 1.75 -4.33	30.24 1.54 -5.71	28.97 1.40 -7.02	29.45 1.38 -6.86	30.15 1.45 -6.76	32.91 2.29 0.71	39.97 2.81 -1.57	41.92 3.74 7.47	37.58 3.89 9.49	34.98 3.44 4.28	36.02 3.55 4.16	32.51 3.58 6.89	31.51 3.58 7.87	31.47 3.50 6.33	31.52 3.31 4.53	33.69 3.03 -0.70	33.17 3.00 -0.79	36.65 2.91 -2.72	38.52 3.36 0.62	41.87 3.49 0.02	40.84 3.38 0.12	34.60 3.06 3.70	34.15 1.94 -8.31	32.39 2.47 2.17
GOODYEAR_LAKE_HYD 323669	31.33 1.45 -4.91	29.32 1.29 -5.05	27.37 1.17 -5.64	27.95 1.23 -5.50	28.95 1.32 -5.69	36.76 2.01 -3.42	44.05 2.70 -5.75	56.69 3.65 -7.40	56.16 3.33 -9.65	43.43 2.44 -5.17	40.69 2.49 -1.56	39.27 2.36 -1.08	38.48 2.26 -0.42	37.17 2.16 -0.71	36.01 2.03 -1.23	34.42 1.86 -2.59	35.32 1.85 -4.09	38.10 1.99 -5.10	44.28 2.32 -6.17	69.33 2.84 -28.09	68.41 2.63 -28.20	42.96 2.15 -5.57	32.67 1.36 -7.41	36.93 1.89 -2.95
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	31.20 0.85 -5.38	29.35 0.83 -5.53	27.48 0.74 -6.18	28.06 0.81 -6.03	29.02 0.83 -6.24	36.21 1.13 -3.75	43.45 1.53 -6.32	55.78 2.01 -8.13	50.08 1.73 -5.17	42.43 1.00 -5.60	39.46 1.14 -1.69	38.04 1.04 -1.17	37.33 1.07 -0.46	36.14 1.06 -0.77	35.06 0.98 -1.33	33.70 0.93 -2.81	34.72 0.91 -4.43	37.36 0.84 -5.51	43.49 1.04 -6.66	48.78 1.54 -8.85	47.67 1.20 -8.88	39.83 0.60 -4.00	32.34 0.43 -8.00	36.17 0.90 -3.18
GOUDEY___7 23579	31.22 0.87 -5.38	29.37 0.85 -5.53	27.50 0.76 -6.18	28.08 0.83 -6.03	29.04 0.85 -6.24	36.24 1.16 -3.75	43.48 1.56 -6.32	55.83 2.06 -8.13	50.17 1.81 -5.17	42.50 1.07 -5.60	39.50 1.17 -1.69	38.07 1.07 -1.17	37.37 1.11 -0.46	36.17 1.10 -0.77	35.10 1.02 -1.33	33.73 0.96 -2.81	34.75 0.94 -4.43	37.39 0.87 -5.51	43.52 1.07 -6.66	48.82 1.57 -8.85	47.70 1.24 -8.88	39.87 0.63 -4.00	32.36 0.45 -8.00	36.21 0.93 -3.18
GOUDEY___8 23580	31.20 0.85 -5.38	29.35 0.83 -5.53	27.48 0.74 -6.18	28.06 0.81 -6.03	29.02 0.83 -6.24	36.21 1.13 -3.75	43.45 1.53 -6.32	55.78 2.01 -8.13	50.08 1.73 -5.17	42.43 1.00 -5.60	39.46 1.14 -1.69	38.04 1.04 -1.17	37.33 1.07 -0.46	36.14 1.06 -0.77	35.06 0.98 -1.33	33.70 0.93 -2.81	34.72 0.91 -4.43	37.36 0.84 -5.51	43.49 1.04 -6.66	48.78 1.54 -8.85	47.67 1.20 -8.88	39.83 0.60 -4.00	32.34 0.43 -8.00	36.17 0.90 -3.18
GOWANUS_GT1_1 24077	41.78 1.92 -14.89	39.97 1.68 -15.31	39.16 1.50 -17.10	39.39 1.48 -16.69	40.78 1.58 -17.26	44.09 2.38 -10.38	55.81 2.85 -17.37	71.86 3.88 -22.34	61.90 4.10 -14.62	54.81 3.62 -15.37	45.02 3.74 -4.64	42.77 3.73 -3.22	40.78 3.72 -1.26	40.02 3.60 -2.12	39.81 3.41 -3.66	40.81 3.15 -7.70	44.66 3.11 -12.17	49.32 3.07 -15.23	57.78 3.58 -18.42	68.39 3.77 -26.23	67.56 3.64 -26.33	49.80 3.35 -11.21	48.13 2.10 -22.12	43.55 2.66 -8.80
GOWANUS_GT1_2 24078	41.78 1.92 -14.89	39.97 1.68 -15.31	39.16 1.50 -17.10	39.39 1.48 -16.69	40.78 1.58 -17.26	44.09 2.38 -10.38	55.81 2.85 -17.37	71.86 3.88 -22.34	61.90 4.10 -14.62	54.81 3.62 -15.37	45.02 3.74 -4.64	42.77 3.73 -3.22	40.78 3.72 -1.26	40.02 3.60 -2.12	39.81 3.41 -3.66	40.81 3.15 -7.70	44.66 3.11 -12.17	49.32 3.07 -15.23	57.78 3.58 -18.42	68.39 3.77 -26.23	67.56 3.64 -26.33	49.80 3.35 -11.21	48.13 2.10 -22.12	43.55 2.66 -8.80
GOWANUS_GT1_3 24079	41.78 1.92 -14.89	39.97 1.68 -15.31	39.16 1.50 -17.10	39.39 1.48 -16.69	40.78 1.58 -17.26	44.09 2.38 -10.38	55.81 2.85 -17.37	71.86 3.88 -22.34	61.90 4.10 -14.62	54.81 3.62 -15.37	45.02 3.74 -4.64	42.77 3.73 -3.22	40.78 3.72 -1.26	40.02 3.60 -2.12	39.81 3.41 -3.66	40.81 3.15 -7.70	44.66 3.11 -12.17	49.32 3.07 -15.23	57.78 3.58 -18.42	68.39 3.77 -26.23	67.56 3.64 -26.33	49.80 3.35 -11.21	48.13 2.10 -22.12	43.55 2.66 -8.80

HUDSON AVE_GT_4 23540	41.80 1.95 -14.89	40.02 1.73 -15.30	39.22 1.56 -17.10	39.45 1.55 -16.69	40.83 1.62 -17.26	44.25 2.54 -10.38	56.02 3.06 -17.37	72.04 4.06 -22.34	62.03 4.23 -14.62	54.85 3.66 -15.37	45.09 3.81 -4.64	42.84 3.80 -3.22	40.85 3.79 -1.26	40.09 3.67 -2.12	39.91 3.51 -3.66	40.87 3.21 -7.70	44.72 3.17 -12.16	49.38 3.13 -15.23	57.82 3.61 -18.42	68.43 3.80 -26.23	67.55 3.64 -26.33	49.76 3.31 -11.21	48.13 2.10 -22.12	43.62 2.73 -8.80
HUDSON AVE_GT_5 23657	41.80 1.95 -14.89	40.02 1.73 -15.30	39.22 1.56 -17.10	39.45 1.55 -16.69	40.83 1.62 -17.26	44.25 2.54 -10.38	56.02 3.06 -17.37	72.04 4.06 -22.34	62.03 4.23 -14.62	54.85 3.66 -15.37	45.09 3.81 -4.64	42.84 3.80 -3.22	40.85 3.79 -1.26	40.09 3.67 -2.12	39.91 3.51 -3.66	40.87 3.21 -7.70	44.72 3.17 -12.16	49.38 3.13 -15.23	57.82 3.61 -18.42	68.43 3.80 -26.23	67.55 3.64 -26.33	49.76 3.31 -11.21	48.13 2.10 -22.12	43.62 2.73 -8.80
HUDSON_AVE_10 24168	41.70 1.85 -14.89	39.93 1.63 -15.30	39.14 1.48 -17.10	39.37 1.46 -16.69	40.74 1.54 -17.26	44.12 2.41 -10.38	55.84 2.88 -17.37	71.85 3.88 -22.34	61.86 4.06 -14.62	54.71 3.51 -15.37	44.90 3.63 -4.64	42.66 3.62 -3.22	40.71 3.65 -1.26	39.95 3.53 -2.12	39.75 3.34 -3.66	40.72 3.06 -7.70	44.57 3.03 -12.16	49.22 2.98 -15.23	57.64 3.44 -18.42	68.23 3.61 -26.23	67.37 3.46 -26.33	49.62 3.17 -11.21	48.05 2.03 -22.12	43.52 2.63 -8.80
HUNTER MOUNT___DRP 323613	43.64 2.17 -16.50	42.00 2.05 -16.97	41.30 1.79 -18.96	41.56 1.84 -18.50	42.98 1.91 -19.13	45.82 2.98 -11.51	58.58 3.74 -19.25	74.96 4.56 -24.75	67.23 4.32 -19.73	56.19 3.33 -17.04	45.00 3.22 -5.15	42.72 3.33 -3.57	40.24 3.04 -1.40	39.63 2.98 -2.35	39.65 2.85 -4.06	41.07 2.58 -8.53	45.59 2.73 -13.48	50.74 2.85 -16.88	59.67 3.47 -20.42	85.65 3.80 -43.44	84.84 3.64 -43.62	52.30 3.28 -13.78	50.59 2.17 -24.52	44.96 3.11 -9.75
HUNTINGTON_RES_REC 323705	42.40 2.55 -14.89	40.39 2.09 -15.31	39.49 1.83 -17.11	39.69 1.78 -16.69	41.18 1.98 -17.26	44.91 3.20 -10.38	56.27 3.31 -17.37	72.46 4.48 -22.34	62.55 4.75 -14.62	54.99 3.80 -15.38	45.27 3.99 -4.65	42.88 3.83 -3.22	40.75 3.69 -1.26	39.81 3.40 -2.12	40.30 3.89 -3.66	41.38 3.72 -7.70	51.89 3.64 -18.87	53.59 3.63 -18.94	70.29 4.18 -30.32	86.54 4.41 -43.73	71.88 4.25 -30.06	71.93 3.88 -32.81	50.97 2.68 -24.39	46.19 3.56 -10.54
HUNTLEY___63 23557	28.18 0.32 -2.89	26.49 0.53 -2.97	24.22 0.35 -3.32	24.96 0.51 -3.24	25.88 0.59 -3.35	33.78 0.44 -2.01	39.22 0.25 -3.38	50.67 0.69 -4.35	46.49 0.65 -2.67	38.28 -0.54 -2.99	37.28 -0.25 -0.90	36.27 -0.18 -0.63	35.86 -0.25 -0.25	34.61 -0.41 -0.71	33.26 -0.20 -0.71	31.23 -0.24 -1.50	31.44 -0.32 -2.38	33.31 -0.68 -2.97	38.63 -0.75 -3.60	42.62 -0.15 -4.38	41.34 -0.64 -4.39	35.85 -1.51 -2.12	27.29 -0.93 -4.32	33.72 -0.10 -1.72
HUNTLEY___64 23558	28.18 0.32 -2.89	26.49 0.53 -2.97	24.22 0.35 -3.32	24.96 0.51 -3.24	25.88 0.59 -3.35	33.78 0.44 -2.01	39.22 0.25 -3.38	50.67 0.69 -4.35	46.49 0.65 -2.67	38.28 -0.54 -2.99	37.28 -0.25 -0.90	36.27 -0.18 -0.63	35.86 -0.25 -0.25	34.61 -0.10 -0.71	33.26 -0.20 -0.71	31.23 -0.24 -1.50	31.44 -0.32 -2.38	33.31 -0.68 -2.97	38.63 -0.75 -3.60	42.62 -0.15 -4.38	41.34 -0.64 -4.39	35.85 -1.51 -2.12	27.29 -0.93 -4.32	33.72 -0.10 -1.72
HUNTLEY___65 23559	28.18 0.32 -2.89	26.49 0.53 -2.97	24.22 0.35 -3.32	24.96 0.51 -3.24	25.88 0.59 -3.35	33.78 0.44 -2.01	39.22 0.25 -3.38	50.67 0.69 -4.35	46.49 0.65 -2.67	38.28 -0.54 -2.99	37.28 -0.25 -0.90	36.27 -0.18 -0.63	35.86 -0.25 -0.25	34.61 -0.10 -0.71	33.26 -0.20 -0.71	31.23 -0.24 -1.50	31.44 -0.32 -2.38	33.31 -0.68 -2.97	38.63 -0.75 -3.60	42.62 -0.15 -4.38	41.34 -0.64 -4.39	35.85 -1.51 -2.12	27.29 -0.93 -4.32	33.72 -0.10 -1.72
HUNTLEY___66 23560	28.18 0.32 -2.89	26.49 0.53 -2.97	24.22 0.35 -3.32	24.96 0.51 -3.24	25.88 0.59 -3.35	33.78 0.44 -2.01	39.22 0.25 -3.38	50.67 0.69 -4.35	46.49 0.65 -2.67	38.28 -0.54 -2.99	37.28 -0.25 -0.90	36.27 -0.18 -0.63	35.86 -0.25 -0.25	34.61 -0.10 -0.71	33.26 -0.20 -0.71	31.23 -0.24 -1.50	31.44 -0.32 -2.38	33.31 -0.68 -2.97	38.63 -0.75 -3.60	42.62 -0.15 -4.38	41.34 -0.64 -4.39	35.85 -1.51 -2.12	27.29 -0.93 -4.32	33.72 -0.10 -1.72
HUNTLEY___67 23561	28.12 0.20 -2.95	26.43 0.41 -3.03	24.19 0.25 -3.39	24.94 0.42 -3.30	25.84 0.48 -3.42	33.67 0.28 -2.06	39.08 0.04 -3.45	50.44 0.36 -4.44	46.12 0.22 -2.72	38.06 -0.82 -3.06	37.04 -0.51 -0.92	35.96 -0.50 -0.64	35.62 -0.43 -0.25	34.38 -0.34 -0.42	33.05 -0.43 -0.73	31.08 -0.42 -1.53	31.25 -0.56 -2.43	33.15 -0.90 -3.04	38.46 -1.00 -3.67	42.46 -0.42 -4.48	41.18 -0.90 -4.50	35.64 -1.76 -2.17	27.24 -1.08 -4.41	33.56 -0.29 -1.75
HUNTLEY___68 23562	28.12 0.20 -2.95	26.43 0.41 -3.03	24.19 0.25 -3.39	24.94 0.42 -3.30	25.84 0.48 -3.42	33.67 0.28 -2.06	39.08 0.04 -3.45	50.44 0.36 -4.44	46.12 0.22 -2.72	38.06 -0.82 -3.06	37.04 -0.51 -0.92	35.96 -0.50 -0.64	35.62 -0.43 -0.25	34.38 -0.34 -0.42	33.05 -0.43 -0.73	31.08 -0.42 -1.53	31.25 -0.56 -2.43	33.15 -0.90 -3.04	38.46 -1.00 -3.67	42.46 -0.42 -4.48	41.18 -0.90 -4.50	35.64 -1.76 -2.17	27.24 -1.08 -4.41	33.56 -0.29 -1.75
HYLAND___LFGE 323620	29.96 2.05 -2.94	27.95 1.93 -3.03	25.67 1.73 -3.38	26.36 1.84 -3.30	27.29 1.93 -3.41	35.98 2.60 -2.05	42.49 3.45 -3.45	54.91 4.84 -4.44	50.18 4.28 -2.72	41.46 2.58 -3.06	40.30 2.75 -0.92	38.76 2.29 -0.64	38.55 2.50 -0.25	37.22 2.50 -0.42	35.86 2.39 -0.73	33.72 2.22 -1.53	34.01 2.17 -2.45	36.25 2.17 -3.06	42.24 2.76 -3.70	46.57 3.65 -4.52	45.24 3.12 -4.54	39.39 1.97 -2.18	29.54 1.19 -4.44	36.11 2.25 -1.77
INDECK___CORINTH 23802	48.65 1.90 -21.78	47.18 1.79 -22.40	47.11 1.52 -25.03	47.33 1.70 -24.42	49.00 1.80 -25.26	49.53 3.01 -15.19	65.01 4.02 -25.40	83.63 5.02 -32.97	81.11 4.79 -33.14	62.01 3.73 -22.46	47.32 3.77 -6.91	44.04 3.51 -4.70	41.19 3.54 -1.84	40.66 3.26 -3.10	41.17 3.08 -5.35	44.27 2.76 -11.54	49.86 2.70 -17.78	56.45 3.17 -22.26	66.40 3.69 -26.93	128.14 4.26 -85.48	127.46 4.06 -85.82	59.73 3.66 -20.83	58.47 2.22 -32.34	47.81 2.86 -12.86
INDECK___ILION 23567	25.22 0.25 0.00	23.22 0.23 0.00	20.78 0.23 0.00	21.45 0.23 0.00	22.18 0.24 0.00	31.67 0.35 0.00	36.09 0.50 0.00	46.67 0.73 -0.30	42.88 0.69 0.99	36.32 0.50 0.00	37.23 0.47 -0.13	36.25 0.43 0.00	36.19 0.39 0.00	34.68 0.38 0.00	33.14 0.39 0.00	30.59 0.33 -0.29	29.70 0.32 0.00	31.36 0.34 0.00	36.22 0.43 0.00	34.06 0.58 4.91	33.18 0.53 4.93	35.20 0.42 0.46	24.21 0.31 0.00	32.51 0.42 0.00
INDECK___OLEAN 23982	29.04 0.75 -3.33	27.33 0.92 -3.42	25.12 0.74 -3.82	25.90 0.96 -3.73	26.79 0.99 -3.86	34.87 1.22 -2.32	41.27 1.78 -3.90	53.07 2.42 -5.01	48.22 1.94 -3.10	39.74 0.46 -3.46	38.48 0.80 -1.04	37.37 0.82 -0.72	37.08 1.00 -0.28	35.87 1.10 -0.48	34.45 0.88 -0.82	32.45 0.75 -1.73	32.79 0.65 -2.77	34.74 0.28 -3.45	40.42 0.46 -4.17	45.02 1.46 -5.16	43.44 0.68 -5.18	37.07 -0.63 -2.46	28.60 -0.31 -5.01	34.57 0.48 -1.99

NARROWS_GT2_3 24238	41.78 1.92 -14.89	39.97 1.68 -15.31	39.16 1.50 -17.10	39.39 1.48 -16.69	40.78 1.58 -17.26	44.09 2.38 -10.38	55.81 2.85 -17.37	71.86 3.88 -22.34	61.90 4.10 -14.62	54.81 3.62 -15.37	45.02 3.74 -4.64	42.77 3.73 -3.22	40.78 3.72 -1.26	40.02 3.60 -2.12	39.81 3.41 -3.66	40.81 3.15 -7.70	44.66 3.11 -12.17	49.32 3.07 -15.23	57.78 3.58 -18.42	68.39 3.77 -26.23	67.56 3.64 -26.33	49.80 3.35 -11.21	48.13 2.10 -22.12	43.55 2.66 -8.80
NARROWS_GT2_4 24239	41.78 1.92 -14.89	39.97 1.68 -15.31	39.16 1.50 -17.10	39.39 1.48 -16.69	40.78 1.58 -17.26	44.09 2.38 -10.38	55.81 2.85 -17.37	71.86 3.88 -22.34	61.90 4.10 -14.62	54.81 3.62 -15.37	45.02 3.74 -4.64	42.77 3.73 -3.22	40.78 3.72 -1.26	40.02 3.60 -2.12	39.81 3.41 -3.66	40.81 3.15 -7.70	44.66 3.11 -12.17	49.32 3.07 -15.23	57.78 3.58 -18.42	68.39 3.77 -26.23	67.56 3.64 -26.33	49.80 3.35 -11.21	48.13 2.10 -22.12	43.55 2.66 -8.80
NARROWS_GT2_5 24240	41.78 1.92 -14.89	39.97 1.68 -15.31	39.16 1.50 -17.10	39.39 1.48 -16.69	40.78 1.58 -17.26	44.09 2.38 -10.38	55.81 2.85 -17.37	71.86 3.88 -22.34	61.90 4.10 -14.62	54.81 3.62 -15.37	45.02 3.74 -4.64	42.77 3.73 -3.22	40.78 3.72 -1.26	40.02 3.60 -2.12	39.81 3.41 -3.66	40.81 3.15 -7.70	44.66 3.11 -12.17	49.32 3.07 -15.23	57.78 3.58 -18.42	68.39 3.77 -26.23	67.56 3.64 -26.33	49.80 3.35 -11.21	48.13 2.10 -22.12	43.55 2.66 -8.80
NARROWS_GT2_6 24241	41.78 1.92 -14.89	39.97 1.68 -15.31	39.16 1.50 -17.10	39.39 1.48 -16.69	40.78 1.58 -17.26	44.09 2.38 -10.38	55.81 2.85 -17.37	71.86 3.88 -22.34	61.90 4.10 -14.62	54.81 3.62 -15.37	45.02 3.74 -4.64	42.77 3.73 -3.22	40.78 3.72 -1.26	40.02 3.60 -2.12	39.81 3.41 -3.66	40.81 3.15 -7.70	44.66 3.11 -12.17	49.32 3.07 -15.23	57.78 3.58 -18.42	68.39 3.77 -26.23	67.56 3.64 -26.33	49.80 3.35 -11.21	48.13 2.10 -22.12	43.55 2.66 -8.80
NARROWS_GT2_7 24242	41.78 1.92 -14.89	39.97 1.68 -15.31	39.16 1.50 -17.10	39.39 1.48 -16.69	40.78 1.58 -17.26	44.09 2.38 -10.38	55.81 2.85 -17.37	71.86 3.88 -22.34	61.90 4.10 -14.62	54.81 3.62 -15.37	45.02 3.74 -4.64	42.77 3.73 -3.22	40.78 3.72 -1.26	40.02 3.60 -2.12	39.81 3.41 -3.66	40.81 3.15 -7.70	44.66 3.11 -12.17	49.32 3.07 -15.23	57.78 3.58 -18.42	68.39 3.77 -26.23	67.56 3.64 -26.33	49.80 3.35 -11.21	48.13 2.10 -22.12	43.55 2.66 -8.80
NARROWS_GT2_8 24243	41.78 1.92 -14.89	39.97 1.68 -15.31	39.16 1.50 -17.10	39.39 1.48 -16.69	40.78 1.58 -17.26	44.09 2.38 -10.38	55.81 2.85 -17.37	71.86 3.88 -22.34	61.90 4.10 -14.62	54.81 3.62 -15.37	45.02 3.74 -4.64	42.77 3.73 -3.22	40.78 3.72 -1.26	40.02 3.60 -2.12	39.81 3.41 -3.66	40.81 3.15 -7.70	44.66 3.11 -12.17	49.32 3.07 -15.23	57.78 3.58 -18.42	68.39 3.77 -26.23	67.56 3.64 -26.33	49.80 3.35 -11.21	48.13 2.10 -22.12	43.55 2.66 -8.80
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	43.64 2.17 -16.50	42.00 2.05 -16.97	41.30 1.79 -18.96	41.56 1.84 -18.50	42.98 1.91 -19.13	45.82 2.98 -11.51	58.58 3.74 -19.25	74.96 4.56 -24.75	67.23 4.32 -19.73	56.19 3.33 -17.04	45.00 3.22 -5.15	42.72 3.33 -3.57	40.24 3.04 -1.40	39.63 2.98 -2.35	39.65 2.85 -4.06	41.07 2.58 -8.53	45.59 2.73 -13.48	50.74 2.85 -16.88	59.67 3.47 -20.42	85.65 3.80 -43.44	84.84 3.64 -43.62	52.30 3.28 -13.78	50.59 2.17 -24.52	44.96 3.11 -9.75
NEG CAPITAL___MECHNVIL 23645	48.18 1.77 -21.44	46.74 1.70 -22.05	46.67 1.48 -24.64	46.86 1.61 -24.04	48.52 1.71 -24.86	49.07 2.79 -14.95	64.23 3.63 -25.00	82.65 4.56 -32.44	79.98 4.36 -32.44	61.34 3.40 -22.11	46.92 3.48 -6.80	43.71 3.26 -4.63	40.94 3.33 -1.82	40.44 3.09 -3.05	40.92 2.91 -5.27	43.96 2.64 -11.36	49.43 2.55 -17.50	55.88 2.95 -21.92	65.66 3.36 -26.51	125.66 3.84 -83.42	125.02 3.69 -83.75	59.02 3.35 -20.43	57.77 2.03 -31.84	47.42 2.66 -12.66
NEG CENTRAL_HIGH_ACRES 23767	27.07 0.08 -2.03	25.14 0.07 -2.08	22.95 0.06 -2.33	23.57 0.09 -2.27	24.42 0.13 -2.35	32.81 0.06 -1.41	38.16 0.21 -2.36	49.18 0.50 -3.03	45.34 0.34 -1.81	37.80 -0.11 -2.09	37.26 0.00 -0.63	36.19 -0.07 -0.44	35.90 -0.07 -0.17	34.48 -0.10 -0.29	33.11 -0.13 -0.50	30.89 -0.12 -1.05	30.89 -0.15 -1.66	32.85 -0.25 -2.08	38.09 -0.21 -2.52	41.42 0.15 -2.87	40.35 -0.11 -2.88	36.10 -0.60 -1.46	26.52 -0.41 -3.02	33.14 -0.16 -1.20
NEG CENTRAL___DRP 24199	27.99 0.77 -2.25	26.04 0.74 -2.31	23.80 0.66 -2.59	24.44 0.70 -2.52	25.30 0.75 -2.61	33.93 1.03 -1.57	39.70 1.49 -2.61	51.10 2.10 -3.36	46.96 1.77 -2.01	39.18 1.04 -2.31	38.43 1.10 -0.70	37.28 0.97 -0.48	36.92 0.93 -0.19	35.58 0.96 -0.32	34.18 0.88 -0.55	31.97 0.84 -1.16	32.00 0.79 -1.83	34.06 0.74 -2.30	39.57 1.00 -2.79	43.05 1.46 -3.19	41.95 1.17 -3.21	37.39 0.53 -1.62	27.61 0.36 -3.34	34.23 0.80 -1.33
NEG CENTRAL___INDECK 23768	29.52 1.60 -2.95	27.56 1.54 -3.03	25.30 1.36 -3.39	25.98 1.46 -3.31	26.92 1.56 -3.42	35.42 2.04 -2.06	41.72 2.67 -3.45	53.87 3.79 -4.44	49.23 3.33 -2.73	40.82 1.93 -3.06	39.64 2.09 -0.92	38.25 1.79 -0.64	37.94 1.90 -0.25	36.61 1.89 -0.42	35.24 1.77 -0.73	33.15 1.65 -1.53	33.48 1.64 -2.46	35.66 2.00 -3.06	41.49 2.58 -3.71	45.73 2.80 -4.53	44.42 2.29 -4.54	38.69 1.27 -2.18	29.14 0.79 -4.45	35.56 1.70 -1.77
NEG CENTRAL___SENECA 23627	28.41 0.95 -2.49	26.47 0.92 -2.56	24.22 0.80 -2.86	24.88 0.87 -2.79	25.75 0.92 -2.89	34.35 1.29 -1.74	40.35 1.85 -2.91	51.94 2.55 -3.74	47.56 2.12 -2.27	39.62 1.22 -2.58	38.69 1.28 -0.78	37.51 1.15 -0.54	37.12 1.11 -0.21	35.78 1.13 -0.36	34.44 1.08 -0.61	32.28 1.02 -1.29	32.38 0.97 -2.04	34.46 0.90 -2.55	40.04 1.18 -3.08	43.84 1.81 -3.64	42.62 1.39 -3.65	37.64 0.60 -1.80	28.01 0.41 -3.70	34.53 0.96 -1.47
NEG CENTRAL___STATE_STREET 24147	28.10 0.92 -2.20	26.10 0.85 -2.26	23.85 0.76 -2.53	24.49 0.81 -2.47	25.33 0.83 -2.55	34.03 1.16 -1.54	39.72 1.56 -2.56	51.08 2.15 -3.29	47.00 1.86 -1.97	39.34 1.25 -2.27	38.63 1.32 -0.69	37.48 1.18 -0.47	37.13 1.15 -0.19	35.71 1.10 -0.31	34.36 1.08 -0.54	32.12 1.02 -1.14	32.17 1.00 -1.79	34.23 0.96 -2.25	39.76 1.25 -2.73	43.15 1.65 -3.10	42.12 1.43 -3.11	37.71 0.88 -1.59	27.77 0.60 -3.27	34.42 1.03 -1.30
NEG MILLWOOD___DRP 24198	42.20 2.05 -15.18	40.44 1.84 -15.61	39.66 1.66 -17.44	39.91 1.68 -17.02	41.26 1.71 -17.60	44.55 2.63 -10.59	56.47 3.17 -17.71	72.76 4.34 -22.78	63.28 4.62 -15.47	55.24 3.73 -15.69	45.00 3.63 -4.74	42.73 3.62 -3.29	40.45 3.36 -1.29	39.72 3.26 -2.16	39.66 3.18 -3.74	40.67 2.85 -7.86	44.67 2.88 -12.41	49.37 2.82 -15.53	58.01 3.44 -18.79	71.18 3.92 -28.86	70.46 3.91 -28.97	50.29 3.42 -11.63	48.57 2.10 -22.56	43.83 2.76 -8.97
NEG NORTH_FLCN_SEA 23793	23.87 -1.10 0.00	22.00 -0.99 0.00	19.57 -0.99 0.00	20.09 -1.13 0.00	20.78 -1.16 0.00	29.70 -1.63 0.00	33.60 -1.99 0.00	36.43 -2.56 6.66	35.68 -2.72 4.78	33.60 -2.22 0.00	31.15 -2.67 2.81	33.31 -2.51 0.00	33.22 -2.58 0.00	31.69 -2.61 0.00	30.32 -2.42 0.00	21.20 -2.19 6.58	27.35 -2.03 0.00	29.31 -1.71 0.00	34.21 -1.57 0.00	36.94 -1.46 0.00	37.20 -0.38 0.00	35.13 -0.11 0.00	23.78 -0.12 0.00	32.00 -0.10 0.00

NEG NORTH_KES_CHATEGAY 23792	23.87 -1.10 0.00	22.00 -0.99 0.00	19.61 -0.95 0.00	20.18 -1.04 0.00	20.89 -1.05 0.00	29.86 -1.47 0.00	33.78 -1.81 0.00	36.68 -2.42 6.54	36.02 -2.46 4.70	33.89 -1.93 0.00	31.60 -2.27 2.76	33.71 -2.11 0.00	33.65 -2.15 0.00	32.14 -2.16 0.00	30.72 -2.03 0.00	21.64 -1.86 6.47	27.65 -1.73 0.00	29.47 -1.55 0.00	34.25 -1.54 0.00	36.71 -1.69 0.00	36.57 -1.01 0.00	34.54 -0.70 0.00	23.35 -0.55 0.00	31.32 -0.77 0.00
NEG NORTH___ALICE_FALLS 23915	23.97 -1.00 0.00	22.09 -0.90 0.00	19.65 -0.90 0.00	20.18 -1.04 0.00	20.87 -1.07 0.00	29.89 -1.44 0.00	33.82 -1.78 0.00	36.77 -2.24 6.64	35.95 -2.46 4.77	33.82 -2.01 0.00	31.37 -2.45 2.81	33.53 -2.29 0.00	33.43 -2.36 0.00	31.86 -2.43 0.00	30.49 -2.26 0.00	21.37 -2.04 6.56	27.50 -1.88 0.00	29.47 -1.55 0.00	34.39 -1.40 0.00	37.05 -1.35 0.00	37.28 -0.30 0.00	35.17 -0.07 0.00	23.76 -0.14 0.00	31.93 -0.16 0.00
NEG NORTH___LWR_SARANAC 23913	23.97 -1.00 0.00	22.09 -0.90 0.00	19.65 -0.90 0.00	20.18 -1.04 0.00	20.87 -1.07 0.00	29.89 -1.44 0.00	33.82 -1.78 0.00	36.77 -2.24 6.64	35.95 -2.46 4.77	33.82 -2.01 0.00	31.37 -2.45 2.81	33.53 -2.29 0.00	33.43 -2.36 0.00	31.86 -2.43 0.00	30.49 -2.26 0.00	21.37 -2.04 6.56	27.50 -1.88 0.00	29.47 -1.55 0.00	34.39 -1.40 0.00	37.05 -1.35 0.00	37.28 -0.30 0.00	35.17 -0.07 0.00	23.76 -0.14 0.00	31.93 -0.16 0.00
NEG NORTH___PLATTSBURG 23628	23.97 -1.00 0.00	22.09 -0.90 0.00	19.65 -0.90 0.00	20.18 -1.04 0.00	20.87 -1.07 0.00	29.89 -1.44 0.00	33.82 -1.78 0.00	36.77 -2.24 6.64	35.95 -2.46 4.77	33.82 -2.01 0.00	31.37 -2.45 2.81	33.53 -2.29 0.00	33.43 -2.36 0.00	31.86 -2.43 0.00	30.49 -2.26 0.00	21.37 -2.04 6.56	27.50 -1.88 0.00	29.47 -1.55 0.00	34.39 -1.40 0.00	37.05 -1.35 0.00	37.28 -0.30 0.00	35.17 -0.07 0.00	23.76 -0.14 0.00	31.93 -0.16 0.00
NEG WEST_LEA_LOCKPORT 23791	27.85 0.10 -2.78	26.17 0.32 -2.86	23.92 0.16 -3.20	24.65 0.32 -3.12	25.57 0.40 -3.23	33.43 0.16 -1.94	38.67 -0.18 -3.26	49.92 0.09 -4.19	45.79 0.04 -2.56	37.71 -1.00 -2.89	36.81 -0.70 -0.87	35.78 -0.64 -0.60	35.42 -0.61 -0.24	34.18 -0.51 -0.40	32.81 -0.62 -0.69	30.81 -0.60 -1.44	30.97 -0.71 -2.30	32.83 -1.05 -2.87	38.07 -1.18 -3.47	41.91 -0.69 -4.20	40.67 -1.13 -4.21	35.34 -1.94 -2.04	26.85 -1.22 -4.16	33.33 -0.42 -1.66
NEG WEST___LANCASTR 23811	28.83 0.67 -3.19	27.12 0.85 -3.28	24.88 0.66 -3.67	25.66 0.87 -3.58	26.54 0.90 -3.70	34.59 1.03 -2.23	40.61 1.28 -3.74	52.37 1.92 -4.81	47.70 1.55 -2.96	39.35 0.22 -3.31	38.18 0.55 -1.00	37.05 0.54 -0.69	36.71 0.65 -0.27	35.51 0.75 -0.46	34.09 0.56 -0.79	32.11 0.48 -1.66	32.40 0.38 -2.64	34.37 0.06 -3.29	39.91 0.14 -3.98	44.30 1.00 -4.90	42.84 0.34 -4.92	36.78 -0.81 -2.35	28.25 -0.43 -4.78	34.38 0.39 -1.90
NEG_PENN_ALLEGHNY 23528	31.20 0.82 -5.41	29.35 0.80 -5.56	27.49 0.72 -6.21	28.06 0.79 -6.06	29.00 0.79 -6.27	36.20 1.10 -3.77	43.48 1.53 -6.35	55.82 2.01 -8.17	50.15 1.77 -5.20	42.49 1.04 -5.63	39.47 1.14 -1.70	38.08 1.07 -1.18	37.33 1.07 -0.46	36.14 1.06 -0.78	35.07 0.98 -1.34	33.72 0.93 -2.82	34.74 0.91 -4.45	37.39 0.84 -5.54	43.52 1.04 -6.70	48.84 1.54 -8.90	47.72 1.20 -8.93	39.89 0.63 -4.02	32.38 0.43 -8.04	36.19 0.90 -3.20
NEG___GEN_MONROE 24207	27.79 0.70 -2.12	25.81 0.64 -2.18	23.55 0.56 -2.43	24.18 0.59 -2.37	25.08 0.68 -2.46	33.62 0.81 -1.48	38.95 0.89 -2.47	50.37 1.55 -3.17	46.56 1.47 -1.91	38.76 0.75 -2.19	38.17 0.88 -0.66	37.11 0.82 -0.46	36.80 0.82 -0.18	35.39 0.79 -0.30	33.95 0.69 -0.52	31.57 0.51 -1.09	31.47 0.35 -1.74	33.38 0.19 -2.18	38.78 0.36 -2.63	42.29 0.84 -3.05	41.13 0.49 -3.06	36.60 -0.18 -1.54	27.02 -0.05 -3.16	33.93 0.58 -1.26
NEPA___ENERGY 23901	28.93 0.75 -3.21	27.21 0.92 -3.31	24.97 0.72 -3.69	25.75 0.93 -3.60	26.63 0.96 -3.73	34.67 1.10 -2.24	40.79 1.43 -3.77	52.49 2.01 -4.84	47.77 1.60 -2.99	39.38 0.22 -3.34	38.23 0.58 -1.01	37.09 0.57 -0.70	36.82 0.75 -0.27	35.58 0.82 -0.46	34.16 0.62 -0.79	32.18 0.54 -1.67	32.48 0.44 -2.66	34.45 0.12 -3.31	39.97 0.18 -4.01	44.41 1.07 -4.94	42.91 0.38 -4.96	36.80 -0.81 -2.37	28.28 -0.43 -4.81	34.39 0.39 -1.91
NEVERSINK___HYD 23608	40.78 2.07 -13.74	38.95 1.84 -14.12	37.98 1.65 -15.78	38.27 1.66 -15.40	39.58 1.71 -15.93	43.54 2.63 -9.58	54.97 3.34 -16.03	70.78 4.52 -20.62	61.60 4.28 -14.15	53.35 3.33 -14.19	44.18 3.26 -4.29	42.13 3.33 -2.97	40.11 3.15 -1.17	39.34 3.09 -1.96	39.07 2.95 -3.38	39.80 2.73 -7.10	43.46 2.85 -11.23	47.92 2.85 -14.05	56.18 3.40 -17.00	69.09 3.84 -26.85	68.33 3.79 -26.96	49.07 3.24 -10.59	46.37 2.06 -20.41	43.04 2.82 -8.12
NEWTON___FALLS_HYD 23847	24.41 -0.87 -0.32	22.46 -0.85 -0.32	20.18 -0.74 -0.36	20.79 -0.78 -0.35	21.50 -0.81 -0.37	30.48 -1.07 -0.22	35.00 -0.96 -0.37	41.00 -1.69 2.95	39.09 -1.81 2.28	34.79 -1.36 -0.33	33.86 -1.43 1.34	34.42 -1.47 -0.07	34.18 -1.65 -0.03	32.77 -1.58 -0.05	31.32 -1.51 -0.08	25.35 -1.41 3.21	28.26 -1.38 -0.26	30.08 -1.27 -0.33	34.79 -1.40 -0.40	36.98 -1.42 0.00	36.45 -1.13 0.00	34.30 -1.13 -0.19	23.55 -0.84 -0.48	31.16 -1.12 -0.19
NIAGARA_115E_LBMP 323715	27.41 -0.40 -2.85	25.78 -0.14 -2.93	23.58 -0.25 -3.27	24.30 -0.11 -3.19	25.20 -0.04 -3.30	32.81 -0.50 -1.99	37.93 -1.00 -3.33	48.88 -1.05 -4.28	44.81 -0.99 -2.62	36.95 -1.83 -2.95	35.99 -1.54 -0.89	34.97 -1.47 -0.62	34.61 -1.43 -0.24	33.40 -1.30 -0.41	32.10 -1.34 -0.70	30.19 -1.26 -1.48	30.35 -1.38 -2.35	32.18 -1.77 -2.93	37.29 -2.04 -3.55	41.05 -1.65 -4.31	39.84 -2.07 -4.32	34.62 -2.71 -2.09	26.42 -1.74 -4.26	32.70 -1.09 -1.69
NIAGARA_115W_LBMP 323714	27.39 -0.42 -2.85	25.76 -0.16 -2.93	23.56 -0.27 -3.27	24.26 -0.15 -3.19	25.16 -0.09 -3.30	32.72 -0.56 -1.96	37.82 -1.07 -3.29	48.74 -1.14 -4.24	44.65 -1.12 -2.59	36.80 -1.93 -2.92	35.85 -1.65 -0.87	34.81 -1.61 -0.59	34.52 -1.50 -0.22	33.31 -1.37 -0.38	31.98 -1.44 -0.68	30.07 -1.35 -1.45	30.23 -1.47 -2.32	32.08 -1.83 -2.90	37.15 -2.15 -3.51	40.93 -1.73 -4.26	39.72 -2.14 -4.28	34.48 -2.82 -2.06	26.35 -1.77 -4.22	32.63 -1.12 -1.66
NIAGARA_230_LBMP 323716	27.68 -0.12 -2.83	26.02 0.12 -2.91	23.81 0.00 -3.25	24.52 0.13 -3.17	25.42 0.20 -3.28	33.15 -0.16 -1.98	38.34 -0.57 -3.31	49.40 -0.50 -4.26	45.23 -0.56 -2.61	37.33 -1.43 -2.94	36.35 -1.17 -0.89	35.29 -1.15 -0.61	35.00 -1.04 -0.24	33.78 -0.92 -0.40	32.46 -0.98 -0.70	30.51 -0.93 -1.47	30.63 -1.09 -2.34	32.51 -1.43 -2.92	37.67 -1.65 -3.53	41.53 -1.15 -4.28	40.26 -1.61 -4.30	34.99 -2.33 -2.08	26.71 -1.43 -4.24	33.04 -0.74 -1.68
NIAGARA____ 23760	27.41 -0.40 -2.85	25.78 -0.14 -2.93	23.58 -0.25 -3.27	24.30 -0.11 -3.19	25.18 -0.07 -3.30	32.80 -0.50 -1.98	38.06 -0.85 -3.32	49.04 -0.87 -4.27	44.93 -0.86 -2.61	37.08 -1.68 -2.94	36.13 -1.39 -0.88	35.07 -1.36 -0.61	34.75 -1.29 -0.24	33.53 -1.17 -0.40	32.23 -1.21 -0.70	30.30 -1.14 -1.47	30.45 -1.26 -2.34	32.32 -1.61 -2.92	37.42 -1.90 -3.53	41.23 -1.46 -4.29	40.01 -1.88 -4.30	34.75 -2.57 -2.08	26.50 -1.65 -4.24	32.72 -1.06 -1.68

NINE_MILE_1 23575	26.07 -0.02 -1.13	24.13 -0.02 -1.16	21.83 -0.02 -1.30	22.48 0.00 -1.27	23.25 0.00 -1.31	32.02 -0.09 -0.79	36.79 -0.11 -1.31	47.23 -0.09 -1.68	43.67 -0.13 -0.62	36.73 -0.25 -1.16	36.76 -0.22 -0.35	35.82 -0.25 -0.24	35.60 -0.29 -0.09	34.18 -0.28 -0.16	32.76 -0.26 -0.28	30.31 -0.24 -0.58	30.06 -0.24 -0.92	31.89 -0.28 -1.16	36.90 -0.29 -1.40	38.25 -0.15 0.00	37.32 -0.26 0.00	35.48 -0.42 -0.66	25.37 -0.22 -1.68	32.57 -0.19 -0.67
NINE_MILE_2 23744	26.07 -0.02 -1.13	24.12 -0.02 -1.16	21.83 -0.02 -1.29	22.48 0.00 -1.26	23.25 0.00 -1.31	32.02 -0.09 -0.79	36.79 -0.11 -1.30	47.23 -0.09 -1.68	43.67 -0.13 -0.61	36.73 -0.25 -1.15	36.76 -0.22 -0.35	35.82 -0.25 -0.24	35.64 -0.25 -0.09	34.18 -0.28 -0.16	32.76 -0.26 -0.27	30.31 -0.24 -0.58	30.09 -0.20 -0.91	31.92 -0.25 -1.15	36.89 -0.29 -1.40	38.25 -0.15 0.00	37.36 -0.22 0.00	35.52 -0.39 -0.66	25.36 -0.22 -1.68	32.57 -0.19 -0.67
NM_CAPITAL___DRP 24208	46.23 1.10 -20.17	44.83 1.10 -20.74	44.67 0.95 -23.17	44.90 1.08 -22.61	46.36 1.03 -23.39	47.18 1.78 -14.07	61.39 2.28 -23.52	78.99 2.88 -30.47	75.78 2.85 -29.75	58.85 2.22 -20.81	45.39 2.38 -6.38	42.47 2.29 -4.36	39.80 2.29 -1.71	39.33 2.16 -2.87	39.73 2.03 -4.95	42.47 1.86 -10.64	47.55 1.70 -16.46	53.56 1.92 -20.62	62.91 2.18 -24.94	116.35 2.46 -75.49	115.70 2.33 -75.79	56.33 2.15 -18.94	55.17 1.31 -29.95	45.71 1.70 -11.91
NM_CENTRAL___DRP 24181	26.95 0.45 -1.53	24.98 0.41 -1.58	22.69 0.37 -1.76	23.34 0.40 -1.72	24.14 0.42 -1.78	32.93 0.53 -1.07	38.02 0.71 -1.72	48.86 1.00 -2.21	44.86 0.86 -0.81	37.89 0.54 -1.53	37.68 0.58 -0.46	36.64 0.50 -0.32	36.42 0.50 -0.13	34.99 0.48 -0.21	33.57 0.46 -0.36	31.15 0.42 -0.76	31.00 0.41 -1.21	32.99 0.40 -1.57	38.19 0.50 -1.90	39.17 0.77 0.00	38.18 0.60 0.00	36.39 0.25 -0.90	26.40 0.21 -2.28	33.42 0.42 -0.91
NM_FRONTIER___DRP 24179	27.39 -0.42 -2.85	25.76 -0.16 -2.93	23.56 -0.27 -3.27	24.26 -0.15 -3.19	25.16 -0.09 -3.30	32.72 -0.56 -1.96	37.82 -1.07 -3.29	48.74 -1.14 -4.24	44.65 -1.12 -2.59	36.80 -1.93 -2.92	35.85 -1.65 -0.87	34.81 -1.61 -0.59	34.52 -1.50 -0.22	33.31 -1.37 -0.38	31.98 -1.44 -0.68	30.07 -1.35 -1.45	30.23 -1.47 -2.32	32.08 -1.83 -2.90	37.15 -2.15 -3.51	40.93 -1.73 -4.26	39.72 -2.14 -4.28	34.48 -2.82 -2.06	26.35 -1.77 -4.22	32.63 -1.12 -1.66
NM_ST_REGIS___HYD 24053	23.64 -1.32 0.00	21.75 -1.24 0.00	19.45 -1.11 0.00	20.05 -1.17 0.00	20.71 -1.23 0.00	29.70 -1.63 0.00	33.74 -1.85 0.00	37.22 -3.06 5.37	36.22 -3.11 3.85	33.64 -2.19 0.00	31.91 -2.45 2.27	33.39 -2.44 0.00	33.26 -2.54 0.00	31.83 -2.47 0.00	30.39 -2.36 0.00	22.51 -2.16 5.30	27.26 -2.12 0.00	29.06 -1.95 0.00	33.60 -2.18 0.00	35.90 -2.50 0.00	35.70 -1.88 0.00	33.62 -1.62 0.00	22.76 -1.15 0.00	30.52 -1.57 0.00
NORTHPORT___1 23551	42.25 2.40 -14.89	40.27 1.98 -15.31	39.39 1.73 -17.11	39.56 1.66 -16.69	41.07 1.86 -17.26	44.72 3.01 -10.38	56.23 3.27 -17.37	72.36 4.38 -22.34	62.47 4.66 -14.62	54.92 3.73 -15.38	45.24 3.96 -4.65	42.84 3.80 -3.22	40.71 3.65 -1.26	39.78 3.36 -2.12	40.11 3.70 -3.66	41.14 3.47 -7.70	51.74 3.49 -18.87	53.46 3.50 -18.94	70.15 4.04 -30.32	86.42 4.30 -43.73	71.77 4.13 -30.06	71.83 3.77 -32.81	50.80 2.51 -24.39	45.97 3.34 -10.54
NORTHPORT___2 23552	42.25 2.40 -14.89	40.27 1.98 -15.31	39.39 1.73 -17.11	39.56 1.66 -16.69	41.07 1.86 -17.26	44.72 3.01 -10.38	56.23 3.27 -17.37	72.36 4.38 -22.34	62.47 4.66 -14.62	54.92 3.73 -15.38	45.24 3.96 -4.65	42.84 3.80 -3.22	40.71 3.65 -1.26	39.78 3.36 -2.12	40.11 3.70 -3.66	41.14 3.47 -7.70	51.74 3.49 -18.87	53.46 3.50 -18.94	70.15 4.04 -30.32	86.42 4.30 -43.73	71.77 4.13 -30.06	71.83 3.77 -32.81	50.80 2.51 -24.39	45.97 3.34 -10.54
NORTHPORT___3 23553	42.33 2.47 -14.89	40.37 2.07 -15.31	39.47 1.81 -17.11	39.67 1.76 -16.69	41.16 1.95 -17.26	44.82 3.10 -10.38	55.99 3.02 -17.37	72.13 4.15 -22.34	62.21 4.41 -14.62	54.78 3.58 -15.38	45.09 3.81 -4.65	42.70 3.66 -3.22	40.57 3.51 -1.26	39.68 3.26 -2.12	40.33 3.93 -3.66	41.35 3.69 -7.70	51.74 3.49 -18.87	53.34 3.38 -18.94	69.89 3.79 -30.32	86.19 4.07 -43.73	71.55 3.91 -30.06	71.58 3.52 -32.81	50.85 2.56 -24.39	46.07 3.44 -10.54
NORTHPORT___4 23650	42.33 2.47 -14.89	40.37 2.07 -15.31	39.47 1.81 -17.11	39.67 1.76 -16.69	41.16 1.95 -17.26	44.82 3.10 -10.38	55.99 3.02 -17.37	72.13 4.15 -22.34	62.21 4.41 -14.62	54.78 3.58 -15.38	45.09 3.81 -4.65	42.70 3.66 -3.22	40.57 3.51 -1.26	39.68 3.26 -2.12	40.33 3.93 -3.66	41.35 3.69 -7.70	51.74 3.49 -18.87	53.34 3.38 -18.94	69.89 3.79 -30.32	86.19 4.07 -43.73	71.55 3.91 -30.06	71.58 3.52 -32.81	50.85 2.56 -24.39	46.07 3.44 -10.54
NORTHPORT___IC 23718	42.25 2.40 -14.89	40.27 1.98 -15.31	39.39 1.73 -17.11	39.56 1.66 -16.69	41.07 1.86 -17.26	44.72 3.01 -10.38	56.23 3.27 -17.37	72.36 4.38 -22.34	62.47 4.66 -14.62	54.92 3.73 -15.38	45.24 3.96 -4.65	42.84 3.80 -3.22	40.71 3.65 -1.26	39.78 3.36 -2.12	40.11 3.70 -3.66	41.14 3.47 -7.70	51.74 3.49 -18.87	53.46 3.50 -18.94	70.15 4.04 -30.32	86.42 4.30 -43.73	71.77 4.13 -30.06	71.83 3.77 -32.81	50.80 2.51 -24.39	45.97 3.34 -10.54
NPX_GEN_1385_PROXY 323591	41.86 2.00 -14.89	39.88 1.58 -15.31	39.04 1.38 -17.11	39.09 1.19 -16.69	40.70 1.49 -17.26	44.16 2.45 -10.38	55.75 2.45 -17.70	63.00 3.33 -14.03	58.00 3.67 -11.15	48.17 2.94 -9.41	43.40 3.11 -3.66	40.00 2.97 -1.21	39.89 2.83 -1.26	38.99 2.57 -2.12	39.32 2.91 -3.66	40.00 2.76 -7.28	42.00 2.79 -9.83	48.00 2.79 -14.19	56.00 3.22 -16.99	64.00 3.42 -22.19	59.00 3.31 -18.11	52.00 2.99 -13.77	46.90 1.96 -21.04	44.20 2.57 -9.54
NPX_GEN_CSC 323557	42.03 2.17 -14.89	40.04 1.75 -15.31	39.16 1.50 -17.11	39.33 1.42 -16.69	40.85 1.65 -17.26	44.47 2.76 -10.38	56.39 3.10 -17.70	71.49 3.83 -22.01	61.95 4.15 -14.62	54.39 3.19 -15.38	44.65 3.37 -4.65	42.20 3.15 -3.22	40.07 3.01 -1.26	39.13 2.71 -2.12	39.45 3.05 -3.66	40.63 2.97 -7.70	51.33 3.08 -18.87	53.09 3.13 -18.94	69.79 3.69 -30.32	86.00 3.88 -43.73	71.36 3.72 -30.06	71.47 3.42 -32.81	50.56 2.27 -24.39	45.61 2.99 -10.54
NSINS_S_GLNS_FALLS 23858	48.68 1.97 -21.74	47.20 1.86 -22.35	47.11 1.58 -24.97	47.34 1.76 -24.36	49.03 1.89 -25.20	49.59 3.10 -15.16	65.10 4.16 -25.34	83.74 5.20 -32.89	81.19 4.96 -33.04	62.07 3.83 -22.41	47.41 3.88 -6.90	44.17 3.66 -4.69	41.32 3.69 -1.84	40.82 3.43 -3.09	41.29 3.21 -5.34	44.36 2.88 -11.52	49.91 2.79 -17.74	56.52 3.29 -22.21	66.49 3.83 -26.87	128.00 4.41 -85.19	127.32 4.21 -85.53	59.82 3.81 -20.77	58.49 2.32 -32.27	47.91 2.99 -12.83
NUCOR_STEEL___DRP 24197	27.83 0.75 -2.11	25.85 0.69 -2.17	23.60 0.62 -2.43	24.24 0.66 -2.37	25.07 0.68 -2.45	33.74 0.94 -1.47	39.29 1.25 -2.45	50.52 1.73 -3.15	46.56 1.51 -1.87	38.92 0.93 -2.17	38.31 1.02 -0.66	37.17 0.90 -0.45	36.83 0.86 -0.18	35.42 0.82 -0.30	34.08 0.82 -0.52	31.83 0.78 -1.09	31.86 0.76 -1.71	33.92 0.74 -2.16	39.37 0.97 -2.61	42.64 1.31 -2.94	41.62 1.09 -2.95	37.39 0.63 -1.52	27.50 0.45 -3.14	34.15 0.80 -1.25

NYISO_LBMP_REFERENCE 24008	24.97 0.00 0.00	22.99 0.00 0.00	20.56 0.00 0.00	21.22 0.00 0.00	21.94 0.00 0.00	31.33 0.00 0.00	35.59 0.00 0.00	45.64 0.00 0.00	43.18 0.00 0.00	35.82 0.00 0.00	36.63 0.00 0.00	35.82 0.00 0.00	35.80 0.00 0.00	34.30 0.00 0.00	32.75 0.00 0.00	29.97 0.00 0.00	29.38 0.00 0.00	31.02 0.00 0.00	35.78 0.00 0.00	38.40 0.00 0.00	37.58 0.00 0.00	35.24 0.00 0.00	23.90 0.00 0.00	32.09 0.00 0.00
NYPA_BRENTWD____GT 24164	42.50 2.65 -14.89	40.50 2.21 -15.31	39.57 1.91 -17.11	39.75 1.84 -16.69	41.29 2.09 -17.26	45.03 3.32 -10.38	56.66 3.70 -17.37	72.96 4.98 -22.34	63.02 5.22 -14.62	55.35 4.15 -15.38	45.64 4.36 -4.65	43.20 4.15 -3.22	41.07 4.01 -1.26	40.12 3.71 -2.12	40.43 4.03 -3.66	41.47 3.81 -7.70	52.06 3.82 -18.87	53.84 3.88 -18.94	70.61 4.51 -30.32	86.81 4.68 -43.73	72.15 4.51 -30.06	72.28 4.23 -32.81	51.09 2.80 -24.39	46.35 3.72 -10.54
NYPA_GOWANUS____GT5 24156	41.78 1.92 -14.89	39.97 1.68 -15.31	39.16 1.50 -17.10	39.39 1.48 -16.69	40.78 1.58 -17.26	44.09 2.38 -10.38	55.81 2.85 -17.37	71.86 3.88 -22.34	61.90 4.10 -14.62	54.81 3.62 -15.37	45.02 3.74 -4.64	42.77 3.73 -3.22	40.78 3.72 -1.26	40.02 3.60 -2.12	39.81 3.41 -3.66	40.81 3.15 -7.70	44.66 3.11 -12.17	49.32 3.07 -15.23	57.78 3.58 -18.42	68.39 3.77 -26.23	67.56 3.64 -26.33	49.80 3.35 -11.21	48.13 2.10 -22.12	43.55 2.66 -8.80
NYPA_GOWANUS____GT6 24157	41.78 1.92 -14.89	39.97 1.68 -15.31	39.16 1.50 -17.10	39.39 1.48 -16.69	40.78 1.58 -17.26	44.09 2.38 -10.38	55.81 2.85 -17.37	71.86 3.88 -22.34	61.90 4.10 -14.62	54.81 3.62 -15.37	45.02 3.74 -4.64	42.77 3.73 -3.22	40.78 3.72 -1.26	40.02 3.60 -2.12	39.81 3.41 -3.66	40.81 3.15 -7.70	44.66 3.11 -12.17	49.32 3.07 -15.23	57.78 3.58 -18.42	68.39 3.77 -26.23	67.56 3.64 -26.33	49.80 3.35 -11.21	48.13 2.10 -22.12	43.55 2.66 -8.80
NYPA_HARLEM__RVR__GT1 24160	41.73 1.87 -14.89	39.93 1.63 -15.31	39.22 1.56 -17.10	39.43 1.53 -16.69	40.83 1.62 -17.26	43.99 2.29 -10.37	55.69 2.74 -17.36	71.67 3.70 -22.33	61.76 3.97 -14.61	54.70 3.51 -15.37	44.97 3.70 -4.64	42.72 3.69 -3.21	40.74 3.69 -1.25	39.98 3.57 -2.11	39.80 3.41 -3.65	40.77 3.12 -7.69	44.59 3.06 -12.16	49.21 2.98 -15.22	57.63 3.44 -18.41	68.15 3.53 -26.22	67.32 3.42 -26.32	49.65 3.21 -11.20	48.02 2.01 -22.11	43.42 2.53 -8.79
NYPA_HARLEM__RVR__GT2 24161	41.73 1.87 -14.89	39.93 1.63 -15.31	39.22 1.56 -17.10	39.43 1.53 -16.69	40.83 1.62 -17.26	43.99 2.29 -10.37	55.69 2.74 -17.36	71.67 3.70 -22.33	61.76 3.97 -14.61	54.70 3.51 -15.37	44.97 3.70 -4.64	42.72 3.69 -3.21	40.74 3.69 -1.25	39.98 3.57 -2.11	39.80 3.41 -3.65	40.77 3.12 -7.69	44.59 3.06 -12.16	49.21 2.98 -15.22	57.63 3.44 -18.41	68.15 3.53 -26.22	67.32 3.42 -26.32	49.65 3.21 -11.20	48.02 2.01 -22.11	43.42 2.53 -8.79
NYPA_KENT____GT 24152	41.80 1.95 -14.89	39.99 1.70 -15.31	39.20 1.54 -17.10	39.43 1.53 -16.69	40.83 1.62 -17.26	44.16 2.45 -10.38	55.88 2.92 -17.37	71.95 3.97 -22.34	61.99 4.19 -14.62	54.85 3.66 -15.37	45.09 3.81 -4.64	42.84 3.80 -3.22	40.85 3.79 -1.26	40.09 3.67 -2.12	39.91 3.51 -3.66	40.87 3.21 -7.70	44.72 3.17 -12.17	49.38 3.13 -15.23	57.82 3.61 -18.42	68.43 3.80 -26.23	67.60 3.69 -26.33	49.83 3.38 -11.21	48.15 2.13 -22.12	43.59 2.70 -8.80
NYPA_POUCH1____GT 24155	36.50 1.85 -9.68	35.17 1.61 -10.58	34.12 1.44 -12.13	34.48 1.42 -11.84	35.54 1.51 -12.08	38.50 2.26 -4.91	47.87 2.70 -9.57	57.02 3.74 -7.64	49.84 3.93 -2.73	44.98 3.47 -5.68	40.49 3.55 -0.30	37.60 3.55 1.77	36.10 3.54 3.24	35.68 3.43 2.05	35.64 3.27 0.38	37.21 3.00 -4.24	38.94 3.00 -6.56	43.02 2.95 -9.06	48.25 3.44 -9.03	55.33 3.65 -13.28	54.40 3.53 -13.28	42.30 3.21 -3.86	41.25 2.03 -15.31	38.05 2.57 -3.39
NYPA_VERNON____GT2 24162	41.85 2.00 -14.89	40.04 1.75 -15.31	39.26 1.60 -17.10	39.50 1.59 -16.69	40.87 1.67 -17.26	44.25 2.54 -10.38	55.95 2.99 -17.37	72.00 4.02 -22.34	62.08 4.28 -14.62	54.92 3.73 -15.37	45.16 3.88 -4.64	42.91 3.87 -3.22	40.93 3.87 -1.26	40.16 3.74 -2.12	39.98 3.57 -3.66	40.93 3.27 -7.70	44.78 3.27 -12.17	49.41 3.23 -15.23	57.86 3.65 -18.42	68.43 3.80 -26.23	67.60 3.69 -26.33	49.87 3.42 -11.21	48.18 2.15 -22.12	43.65 2.76 -8.80
NYPA_VERNON____GT3 24163	41.85 2.00 -14.89	40.04 1.75 -15.31	39.26 1.60 -17.10	39.50 1.59 -16.69	40.87 1.67 -17.26	44.25 2.54 -10.38	55.95 2.99 -17.37	72.00 4.02 -22.34	62.08 4.28 -14.62	54.92 3.73 -15.37	45.16 3.88 -4.64	42.91 3.87 -3.22	40.93 3.87 -1.26	40.16 3.74 -2.12	39.98 3.57 -3.66	40.93 3.27 -7.70	44.78 3.27 -12.17	49.41 3.23 -15.23	57.86 3.65 -18.42	68.43 3.80 -26.23	67.60 3.69 -26.33	49.87 3.42 -11.21	48.18 2.15 -22.12	43.65 2.76 -8.80
NYPA__ASTORIA_CC1 323568	41.85 2.00 -14.89	40.04 1.75 -15.31	39.26 1.60 -17.10	39.50 1.59 -16.69	40.87 1.67 -17.26	44.22 2.51 -10.38	55.95 2.99 -17.37	72.00 4.02 -22.34	62.03 4.23 -14.62	54.92 3.73 -15.37	45.16 3.88 -4.64	42.91 3.87 -3.22	40.93 3.87 -1.26	40.16 3.74 -2.12	39.98 3.57 -3.66	40.93 3.27 -7.70	44.78 3.27 -12.17	49.41 3.17 -15.23	57.82 3.61 -18.42	68.39 3.77 -26.23	67.56 3.64 -26.33	49.83 3.38 -11.21	48.18 2.15 -22.12	43.65 2.76 -8.80
NYPA__ASTORIA_CC2 323569	41.85 2.00 -14.89	40.04 1.75 -15.31	39.26 1.60 -17.10	39.50 1.59 -16.69	40.87 1.67 -17.26	44.22 2.51 -10.38	55.95 2.99 -17.37	72.00 4.02 -22.34	62.03 4.23 -14.62	54.92 3.73 -15.37	45.16 3.88 -4.64	42.91 3.87 -3.22	40.93 3.87 -1.26	40.16 3.74 -2.12	39.98 3.57 -3.66	40.93 3.27 -7.70	44.78 3.27 -12.17	49.41 3.17 -15.23	57.82 3.61 -18.42	68.39 3.77 -26.23	67.56 3.64 -26.33	49.83 3.38 -11.21	48.18 2.15 -22.12	43.65 2.76 -8.80
NYPA__HOLTSVILL 23794	42.28 2.42 -14.89	40.27 1.98 -15.31	39.37 1.71 -17.11	39.56 1.66 -16.69	41.07 1.86 -17.26	44.75 3.04 -10.38	56.31 3.34 -17.37	72.36 4.38 -22.34	62.51 4.71 -14.62	54.89 3.69 -15.38	45.20 3.92 -4.65	42.77 3.73 -3.22	40.64 3.58 -1.26	39.71 3.29 -2.12	40.01 3.60 -3.66	41.11 3.44 -7.70	51.74 3.49 -18.87	53.49 3.53 -18.94	70.22 4.11 -30.32	86.39 4.26 -43.73	71.77 4.13 -30.06	71.86 3.81 -32.81	50.85 2.56 -24.39	46.07 3.44 -10.54
NYPA__HELLGATE_GT1 24158	41.73 1.87 -14.89	39.93 1.63 -15.31	39.22 1.56 -17.10	39.43 1.53 -16.69	40.83 1.62 -17.26	43.99 2.29 -10.37	55.69 2.74 -17.36	71.67 3.70 -22.33	61.76 3.97 -14.61	54.70 3.51 -15.37	44.97 3.70 -4.64	42.72 3.69 -3.21	40.74 3.69 -1.25	39.98 3.57 -2.11	39.80 3.41 -3.65	40.77 3.12 -7.69	44.59 3.06 -12.16	49.21 2.98 -15.22	57.63 3.44 -18.41	68.15 3.53 -26.22	67.32 3.42 -26.32	49.65 3.21 -11.20	48.02 2.01 -22.11	43.42 2.53 -8.79
NYPA__HELLGATE_GT2 24159	41.73 1.87 -14.89	39.93 1.63 -15.31	39.22 1.56 -17.10	39.43 1.53 -16.69	40.83 1.62 -17.26	43.99 2.29 -10.37	55.69 2.74 -17.36	71.67 3.70 -22.33	61.76 3.97 -14.61	54.70 3.51 -15.37	44.97 3.70 -4.64	42.72 3.69 -3.21	40.74 3.69 -1.25	39.98 3.57 -2.11	39.80 3.41 -3.65	40.77 3.12 -7.69	44.59 3.06 -12.16	49.21 2.98 -15.22	57.63 3.44 -18.41	68.15 3.53 -26.22	67.32 3.42 -26.32	49.65 3.21 -11.20	48.02 2.01 -22.11	43.42 2.53 -8.79

NYS_BARGE___HYD 23848	27.83 0.10 -2.76	26.12 0.30 -2.84	23.89 0.16 -3.17	24.61 0.30 -3.09	25.54 0.40 -3.20	33.38 0.13 -1.93	38.64 -0.18 -3.23	49.89 0.09 -4.15	45.76 0.04 -2.54	37.68 -1.00 -2.86	36.80 -0.70 -0.86	35.78 -0.64 -0.60	35.42 -0.61 -0.23	34.18 -0.51 -0.39	32.80 -0.62 -0.68	30.80 -0.60 -1.43	30.95 -0.71 -2.28	32.80 -1.05 -2.84	38.04 -1.18 -3.44	41.87 -0.69 -4.16	40.59 -1.17 -4.17	35.32 -1.94 -2.02	26.81 -1.22 -4.13	33.29 -0.45 -1.64
OAK_ORCHARD___HYD 24046	27.60 0.55 -2.09	25.69 0.55 -2.15	23.43 0.47 -2.40	24.09 0.53 -2.34	24.96 0.59 -2.42	33.44 0.66 -1.46	38.81 0.78 -2.43	50.09 1.32 -3.13	46.22 1.17 -1.88	38.44 0.46 -2.15	37.91 0.62 -0.65	36.78 0.50 -0.45	36.51 0.54 -0.18	35.11 0.52 -0.30	33.68 0.42 -0.51	31.44 0.39 -1.08	31.38 0.29 -1.71	33.35 0.19 -2.15	38.70 0.32 -2.60	42.16 0.77 -2.99	41.04 0.45 -3.00	36.61 -0.14 -1.51	26.95 -0.07 -3.12	33.75 0.42 -1.24
OCC_CHEM___DRP 24175	27.56 -0.27 -2.86	25.91 -0.02 -2.95	23.70 -0.14 -3.29	24.43 0.00 -3.21	25.33 0.07 -3.32	32.98 -0.34 -2.00	38.13 -0.82 -3.35	49.13 -0.82 -4.31	45.05 -0.78 -2.64	37.15 -1.65 -2.97	36.18 -1.35 -0.90	35.12 -1.32 -0.62	34.79 -1.25 -0.24	33.58 -1.13 -0.41	32.27 -1.18 -0.71	30.32 -1.14 -1.49	30.48 -1.26 -2.36	32.35 -1.61 -2.95	37.49 -1.86 -3.57	41.32 -1.42 -4.34	40.06 -1.88 -4.35	34.77 -2.57 -2.10	26.56 -1.63 -4.29	32.87 -0.93 -1.70
OH_GEN_PROXY 24063	27.73 -0.10 -2.86	26.07 0.14 -2.94	23.86 0.02 -3.29	24.57 0.15 -3.21	25.48 0.22 -3.32	33.20 -0.12 -2.00	38.81 -0.46 -3.68	49.25 -0.37 -3.98	45.35 -0.47 -2.64	37.46 -1.32 -2.97	36.47 -1.06 -0.90	35.40 -1.04 -0.62	35.11 -0.93 -0.24	33.88 -0.82 -0.41	32.53 -0.92 -0.71	30.61 -0.84 -1.49	30.77 -0.97 -2.36	32.63 -1.33 -2.94	37.81 -1.54 -3.56	41.69 -1.03 -4.33	40.46 -1.47 -4.35	35.12 -2.22 -2.10	26.82 -1.36 -4.28	17.66 -0.68 13.76
OLIN_CORP_DRP 24177	27.56 -0.27 -2.86	25.91 -0.02 -2.95	23.70 -0.14 -3.29	24.43 0.00 -3.21	25.33 0.07 -3.32	32.98 -0.34 -2.00	38.13 -0.82 -3.35	49.13 -0.82 -4.31	45.05 -0.78 -2.64	37.15 -1.65 -2.97	36.14 -1.39 -0.90	35.12 -1.32 -0.62	34.79 -1.25 -0.24	33.58 -1.13 -0.41	32.27 -1.18 -0.71	30.32 -1.14 -1.49	30.48 -1.26 -2.36	32.35 -1.61 -2.95	37.49 -1.86 -3.57	41.32 -1.42 -4.34	40.06 -1.88 -4.35	34.77 -2.57 -2.10	26.56 -1.63 -4.29	32.87 -0.93 -1.70
OLIN_CORP_DSASP 323712	27.56 -0.27 -2.86	25.91 -0.02 -2.95	23.70 -0.14 -3.29	24.43 0.00 -3.21	25.33 0.07 -3.32	32.98 -0.34 -2.00	38.13 -0.82 -3.35	49.13 -0.82 -4.31	45.05 -0.78 -2.64	37.15 -1.65 -2.97	36.18 -1.35 -0.90	35.12 -1.32 -0.62	34.79 -1.25 -0.24	33.58 -1.13 -0.41	32.27 -1.18 -0.71	30.32 -1.14 -1.49	30.48 -1.26 -2.36	32.35 -1.61 -2.95	37.49 -1.86 -3.57	41.32 -1.42 -4.34	40.06 -1.88 -4.35	34.77 -2.57 -2.10	26.56 -1.63 -4.29	32.87 -0.93 -1.70
ONEIDA_HERK_LFGE 323681	25.78 0.47 -0.33	23.72 0.39 -0.34	21.31 0.37 -0.38	21.97 0.38 -0.38	22.73 0.40 -0.39	32.19 0.63 -0.23	37.10 1.10 -0.40	47.24 1.50 -0.09	43.59 1.25 0.84	37.06 0.90 -0.35	37.51 0.95 0.07	36.68 0.79 -0.07	36.50 0.68 -0.03	35.03 0.69 -0.05	33.48 0.65 -0.08	30.26 0.54 0.24	30.18 0.53 -0.27	32.00 0.65 -0.33	36.98 0.79 -0.40	36.59 1.15 2.96	35.66 1.05 2.97	35.89 0.74 0.09	24.84 0.45 -0.49	32.89 0.61 -0.19
ONONDAGA_REF_OCCRA 23987	27.39 0.53 -1.89	25.42 0.48 -1.95	23.16 0.43 -2.17	23.80 0.47 -2.12	24.62 0.48 -2.19	33.28 0.63 -1.32	38.09 0.64 -1.85	48.99 0.96 -2.38	44.87 0.82 -0.87	37.97 0.50 -1.64	37.68 0.55 -0.50	36.63 0.46 -0.34	36.40 0.46 -0.13	34.94 0.41 -0.23	33.53 0.39 -0.39	31.18 0.39 -0.82	31.06 0.38 -1.30	33.45 0.49 -1.94	38.77 0.64 -2.34	41.69 0.92 -2.37	40.72 0.75 -2.38	36.96 0.39 -1.34	27.01 0.29 -2.82	33.76 0.55 -1.12
ONONDAGA___COGEN 23986	27.30 0.55 -1.78	25.32 0.51 -1.83	23.05 0.45 -2.04	23.70 0.49 -1.99	24.51 0.51 -2.06	33.20 0.63 -1.24	38.42 0.82 -2.00	49.36 1.14 -2.58	45.66 0.99 -1.48	38.21 0.61 -1.78	37.86 0.69 -0.54	36.80 0.61 -0.37	36.55 0.61 -0.15	35.09 0.55 -0.24	33.69 0.52 -0.42	31.37 0.51 -0.89	31.28 0.50 -1.40	33.33 0.49 -1.82	38.63 0.64 -2.20	41.61 0.92 -2.29	40.63 0.75 -2.30	36.89 0.39 -1.26	26.86 0.31 -2.65	33.69 0.55 -1.05
ONTARIO___LFGE 23819	28.41 0.95 -2.49	26.47 0.92 -2.56	24.22 0.80 -2.86	24.88 0.87 -2.79	25.75 0.92 -2.89	34.35 1.29 -1.74	40.35 1.85 -2.91	51.94 2.55 -3.74	47.56 2.12 -2.27	39.62 1.22 -2.58	38.69 1.28 -0.78	37.51 1.15 -0.54	37.12 1.11 -0.21	35.78 1.13 -0.36	34.44 1.08 -0.61	32.28 1.02 -1.29	32.38 0.97 -2.04	34.46 0.90 -2.55	40.04 1.18 -3.08	43.84 1.81 -3.64	42.62 1.39 -3.65	37.64 0.60 -1.80	28.01 0.41 -3.70	34.53 0.96 -1.47
ORANGEVILLE_WT_PWR 323706	28.85 0.60 -3.28	27.12 0.76 -3.38	24.93 0.60 -3.77	25.64 0.74 -3.68	26.56 0.81 -3.81	34.50 0.88 -2.29	40.40 0.96 -3.85	52.10 1.50 -4.95	47.49 1.25 -3.06	39.27 0.04 -3.41	37.99 0.33 -1.03	36.79 0.25 -0.71	36.40 0.32 -0.28	35.18 0.41 -0.47	33.85 0.29 -0.81	31.89 0.21 -1.71	32.28 0.18 -2.72	34.28 -0.12 -3.39	39.85 -0.04 -4.10	44.12 0.65 -5.07	42.78 0.11 -5.09	36.82 -0.85 -2.42	28.28 -0.55 -4.92	34.21 0.16 -1.96
ORANGEVILLE___ESR 323794	28.85 0.60 -3.28	27.12 0.76 -3.38	24.93 0.60 -3.77	25.64 0.74 -3.68	26.56 0.81 -3.81	34.50 0.88 -2.29	40.40 0.96 -3.85	52.10 1.50 -4.95	47.49 1.25 -3.06	39.27 0.04 -3.41	37.99 0.33 -1.03	36.79 0.25 -0.71	36.40 0.32 -0.28	35.18 0.41 -0.47	33.85 0.29 -0.81	31.89 0.21 -1.71	32.28 0.18 -2.72	34.28 -0.12 -3.39	39.85 -0.04 -4.10	44.12 0.65 -5.07	42.78 0.11 -5.09	36.82 -0.85 -2.42	28.28 -0.55 -4.92	34.21 0.16 -1.96
OSWEGATCHIE___HYD 24044	24.41 -0.87 -0.32	22.46 -0.85 -0.32	20.18 -0.74 -0.36	20.79 -0.78 -0.35	21.50 -0.81 -0.37	30.48 -1.07 -0.22	35.00 -0.96 -0.37	41.00 -1.69 2.95	39.09 -1.81 2.28	34.79 -1.36 -0.33	33.86 -1.43 1.34	34.42 -1.47 -0.07	34.18 -1.65 -0.03	32.77 -1.58 -0.05	31.32 -1.51 -0.08	25.35 -1.41 3.21	28.26 -1.38 -0.26	30.08 -1.27 -0.33	34.79 -1.40 -0.40	36.98 -1.42 0.00	36.45 -1.13 0.00	34.30 -1.13 -0.19	23.55 -0.84 -0.48	31.16 -1.12 -0.19
OSWEGO___5 23606	26.34 0.10 -1.27	24.39 0.09 -1.31	22.10 0.08 -1.46	22.75 0.11 -1.43	23.53 0.11 -1.48	32.28 0.06 -0.89	37.18 0.11 -1.47	47.72 0.18 -1.90	44.01 0.13 -0.70	37.09 -0.04 -1.31	37.03 0.00 -0.39	36.03 -0.07 -0.27	35.83 -0.07 -0.11	34.41 -0.07 -0.18	32.99 -0.07 -0.31	30.56 -0.06 -0.65	30.36 -0.06 -1.03	32.23 -0.09 -1.31	37.29 -0.07 -1.58	38.48 0.08 0.00	37.54 -0.04 0.00	35.78 -0.21 -0.75	25.71 -0.10 -1.90	32.82 -0.03 -0.75
OSWEGO___6 23613	26.34 0.10 -1.27	24.39 0.09 -1.31	22.10 0.08 -1.46	22.75 0.11 -1.43	23.53 0.11 -1.48	32.28 0.06 -0.89	37.18 0.11 -1.47	47.72 0.18 -1.90	44.01 0.13 -0.70	37.09 -0.04 -1.31	37.03 0.00 -0.39	36.03 -0.07 -0.27	35.83 -0.07 -0.11	34.41 -0.07 -0.18	32.99 -0.07 -0.31	30.56 -0.06 -0.65	30.36 -0.06 -1.03	32.23 -0.09 -1.31	37.29 -0.07 -1.58	38.48 0.08 0.00	37.54 -0.04 0.00	35.78 -0.21 -0.75	25.71 -0.10 -1.90	32.82 -0.03 -0.75

OUTOKUMPU-AB___DRP 24206	28.18 0.32 -2.89	26.49 0.53 -2.97	24.22 0.35 -3.32	24.96 0.51 -3.24	25.88 0.59 -3.35	33.78 0.44 -2.01	39.22 0.25 -3.38	50.67 0.69 -4.35	46.49 0.65 -2.67	38.28 -0.54 -2.99	37.28 -0.25 -0.90	36.27 -0.18 -0.63	35.86 -0.18 -0.25	34.61 -0.10 -0.41	33.26 -0.20 -0.71	31.23 -0.24 -1.50	31.44 -0.32 -2.38	33.31 -0.68 -2.97	38.63 -0.75 -3.60	42.62 -0.15 -4.38	41.34 -0.64 -4.39	35.85 -1.51 -2.12	27.29 -0.93 -4.32	33.72 -0.10 -1.72
OXBOW____ 24026	27.92 0.08 -2.88	26.24 0.30 -2.96	24.01 0.14 -3.30	24.74 0.30 -3.22	25.65 0.37 -3.34	33.43 0.09 -2.01	38.75 -0.21 -3.37	50.02 0.05 -4.33	45.83 0.00 -2.65	37.77 -1.04 -2.98	36.80 -0.73 -0.90	35.77 -0.68 -0.62	35.40 -0.64 -0.24	34.16 -0.55 -0.41	32.83 -0.62 -0.71	30.83 -0.63 -1.49	31.02 -0.73 -2.37	32.89 -1.09 -2.96	38.11 -1.25 -3.58	42.07 -0.69 -4.36	40.79 -1.17 -4.37	35.38 -1.97 -2.11	26.96 -1.24 -4.30	33.36 -0.45 -1.71
OXY_CHEM_DSASP 323612	27.56 -0.27 -2.86	25.91 -0.02 -2.95	23.70 -0.14 -3.29	24.43 0.00 -3.21	25.33 0.07 -3.32	32.98 -0.34 -2.00	38.13 -0.82 -3.35	49.13 -0.82 -4.31	45.05 -0.78 -2.64	37.15 -1.65 -2.97	36.18 -1.35 -0.90	35.12 -1.32 -0.62	34.79 -1.25 -0.24	33.58 -1.13 -0.41	32.27 -1.18 -0.71	30.32 -1.14 -1.49	30.48 -1.26 -2.36	32.35 -1.61 -2.95	37.49 -1.86 -3.57	41.32 -1.42 -4.34	40.06 -1.88 -4.35	34.77 -2.57 -2.10	26.56 -1.63 -4.29	32.87 -0.93 -1.70
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	27.56 -0.27 -2.86	25.91 -0.02 -2.95	23.70 -0.14 -3.29	24.43 0.00 -3.21	25.33 0.07 -3.32	32.98 -0.34 -2.00	38.13 -0.82 -3.35	49.13 -0.82 -4.31	45.05 -0.78 -2.64	37.15 -1.65 -2.97	36.18 -1.35 -0.90	35.12 -1.32 -0.62	34.79 -1.25 -0.24	33.58 -1.13 -0.41	32.27 -1.18 -0.71	30.32 -1.14 -1.49	30.48 -1.26 -2.36	32.35 -1.61 -2.95	37.49 -1.86 -3.57	41.32 -1.42 -4.34	40.06 -1.88 -4.35	34.77 -2.57 -2.10	26.56 -1.63 -4.29	32.87 -0.93 -1.70
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	41.78 1.92 -14.89	39.97 1.68 -15.31	39.22 1.56 -17.10	39.45 1.55 -16.69	40.85 1.65 -17.26	44.06 2.35 -10.37	55.76 2.81 -17.36	71.76 3.79 -22.33	61.81 4.02 -14.61	54.74 3.55 -15.37	44.97 3.70 -4.64	42.72 3.69 -3.21	40.74 3.69 -1.25	39.98 3.57 -2.11	39.80 3.41 -3.65	40.77 3.12 -7.69	44.62 3.08 -12.16	49.24 3.01 -15.22	57.67 3.47 -18.41	68.19 3.57 -26.22	67.36 3.46 -26.32	49.68 3.24 -11.20	48.05 2.03 -22.11	43.48 2.60 -8.79
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	42.13 2.27 -14.89	40.27 1.98 -15.31	39.51 1.85 -17.10	39.73 1.82 -16.69	41.16 1.95 -17.26	44.46 2.76 -10.37	56.22 3.27 -17.36	72.45 4.48 -22.33	62.46 4.66 -14.61	55.27 4.08 -15.37	45.52 4.25 -4.64	43.26 4.23 -3.21	41.27 4.22 -1.25	40.49 4.08 -2.11	40.29 3.89 -3.65	41.22 3.56 -7.69	45.03 3.49 -12.16	49.71 3.47 -15.22	58.17 3.97 -18.41	68.73 4.11 -26.22	67.93 4.02 -26.32	50.18 3.73 -11.20	48.41 2.39 -22.11	44.00 3.11 -8.79
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	28.77 0.70 -3.10	27.05 0.87 -3.19	24.78 0.66 -3.57	25.57 0.87 -3.48	26.46 0.92 -3.60	34.53 1.03 -2.16	40.40 1.17 -3.64	52.15 1.83 -4.68	47.61 1.55 -2.88	39.22 0.18 -3.22	38.16 0.55 -0.97	37.04 0.54 -0.67	36.63 0.57 -0.26	35.43 0.69 -0.44	34.03 0.52 -0.77	32.00 0.42 -1.61	32.30 0.35 -2.57	34.22 0.00 -3.20	39.76 0.11 -3.87	44.03 0.88 -4.75	42.62 0.26 -4.77	36.71 -0.81 -2.28	28.10 -0.45 -4.65	34.36 0.42 -1.85
PAWLING_115_KV_BK3_REV_LBMP_H 345028	42.20 2.05 -15.18	40.44 1.84 -15.61	39.66 1.66 -17.44	39.91 1.68 -17.02	41.26 1.71 -17.60	44.55 2.63 -10.59	56.47 3.17 -17.71	72.76 4.34 -22.78	63.28 4.62 -15.47	55.24 3.73 -15.69	45.00 3.63 -4.74	42.73 3.62 -3.29	40.45 3.36 -1.29	39.72 3.26 -2.16	39.66 3.18 -3.74	40.67 2.85 -7.86	44.67 2.88 -12.41	49.37 2.82 -15.53	58.01 3.44 -18.79	71.18 3.92 -28.86	70.46 3.91 -28.97	50.29 3.42 -11.63	48.57 2.10 -22.56	43.83 2.76 -8.97
PEEKSKILL____ 23653	41.49 1.72 -14.80	39.75 1.54 -15.22	38.96 1.40 -17.01	39.21 1.40 -16.59	40.56 1.45 -17.17	43.94 2.29 -10.32	55.64 2.78 -17.27	71.60 3.74 -22.21	61.56 3.84 -14.53	54.30 3.19 -15.29	44.55 3.30 -4.62	42.32 3.29 -3.20	40.34 3.29 -1.26	39.60 3.19 -2.11	39.43 3.05 -3.64	40.41 2.79 -7.65	44.24 2.76 -12.10	48.86 2.70 -15.14	57.25 3.15 -18.32	67.95 3.49 -26.06	67.13 3.38 -26.17	49.35 2.96 -11.15	47.74 1.84 -22.00	43.25 2.41 -8.75
PGE MADISON___WINDPWR 24146	33.44 2.60 -5.87	31.39 2.37 -6.04	29.44 2.14 -6.75	29.96 2.17 -6.58	31.12 2.37 -6.81	38.84 3.42 -4.09	47.30 4.77 -6.93	61.08 6.53 -8.92	54.85 5.61 -6.06	45.73 3.76 -6.15	42.26 3.77 -1.86	40.58 3.47 -1.29	39.45 3.15 -0.50	38.06 2.91 -0.85	37.12 2.91 -1.46	35.77 2.73 -3.08	36.97 2.73 -4.86	40.07 3.04 -6.01	46.88 3.83 -7.27	54.60 4.99 -11.21	53.42 4.58 -11.25	43.37 3.63 -4.50	34.98 2.34 -8.73	38.90 3.34 -3.47
PIERCEFIELD___HYD 23852	23.55 -1.42 0.00	21.65 -1.33 0.00	19.39 -1.17 0.00	19.98 -1.23 0.00	20.65 -1.29 0.00	29.61 -1.72 0.00	33.67 -1.92 0.00	37.16 -3.33 5.15	36.16 -3.32 3.70	33.42 -2.40 0.00	31.89 -2.57 2.18	33.28 -2.54 0.00	33.15 -2.65 0.00	31.73 -2.57 0.00	30.29 -2.46 0.00	22.63 -2.25 5.09	27.14 -2.23 0.00	28.91 -2.11 0.00	33.39 -2.40 0.00	35.63 -2.77 0.00	35.40 -2.18 0.00	33.34 -1.90 0.00	22.59 -1.31 0.00	30.30 -1.80 0.00
PINELAWN_CC_1 323563	42.45 2.60 -14.89	40.46 2.16 -15.31	39.55 1.89 -17.11	39.75 1.84 -16.69	41.25 2.04 -17.26	45.00 3.29 -10.38	56.59 3.63 -17.37	72.87 4.89 -22.34	62.89 5.09 -14.62	55.28 4.08 -15.38	45.56 4.28 -4.65	43.16 4.12 -3.22	41.00 3.94 -1.26	40.09 3.67 -2.12	40.40 3.99 -3.66	41.44 3.78 -7.70	52.01 3.76 -18.87	53.74 3.78 -18.94	70.54 4.44 -30.32	86.85 4.72 -43.73	72.22 4.58 -30.06	72.18 4.12 -32.81	51.02 2.72 -24.39	46.26 3.63 -10.54
PJM_GEN_HTP_PROXY 323702	41.73 1.87 -14.89	39.97 1.68 -15.30	39.16 1.50 -17.10	39.41 1.51 -16.69	40.78 1.58 -17.26	44.16 2.45 -10.38	56.24 2.95 -17.69	71.62 3.97 -22.00	61.90 4.10 -14.62	54.74 3.55 -15.37	44.98 3.70 -4.64	42.73 3.69 -3.22	40.75 3.69 -1.26	39.98 3.57 -2.12	39.81 3.41 -3.66	40.78 3.12 -7.70	44.63 3.08 -12.16	49.25 3.01 -15.23	57.68 3.47 -18.42	68.31 3.69 -26.22	67.48 3.57 -26.33	49.66 3.21 -11.21	48.05 2.03 -22.12	43.52 2.63 -8.80
PJM_GEN_KEystone 24065	34.67 0.90 -8.81	33.03 0.90 -9.14	31.60 0.78 -10.26	32.10 0.87 -10.01	33.18 0.90 -10.33	38.10 1.29 -5.49	48.00 1.64 -10.77	59.80 2.24 -11.92	52.85 2.07 -7.60	45.61 1.29 -8.50	40.50 1.50 -2.37	38.69 1.50 -1.36	37.58 1.61 -0.17	36.68 1.61 -0.77	36.00 1.47 -1.78	35.77 1.35 -4.45	37.69 1.29 -7.02	41.00 1.09 -8.90	46.38 1.29 -9.31	55.96 1.81 -15.76	54.24 1.46 -15.20	41.56 0.77 -5.55	37.66 0.53 -13.23	38.03 1.06 -4.88
PJM_GEN_NEPTUNE_PROXY 323594	42.23 2.37 -14.89	40.29 2.00 -15.31	39.41 1.75 -17.11	39.60 1.70 -16.69	41.09 1.89 -17.26	44.72 3.01 -10.38	56.60 3.31 -17.70	72.17 4.52 -22.01	62.55 4.75 -14.62	55.03 3.83 -15.38	45.34 4.07 -4.65	42.98 3.94 -3.22	40.89 3.83 -1.26	39.99 3.57 -2.12	40.24 3.83 -3.66	41.26 3.59 -7.70	51.80 3.55 -18.87	53.49 3.53 -18.94	70.18 4.08 -30.32	86.50 4.38 -43.73	71.85 4.21 -30.06	71.86 3.81 -32.81	50.80 2.51 -24.39	45.97 3.34 -10.54

UPPER RAQUET___HYD 24056	23.55 -1.42 0.00	21.65 -1.33 0.00	19.39 -1.17 0.00	19.98 -1.23 0.00	20.65 -1.29 0.00	29.61 -1.72 0.00	33.67 -1.92 0.00	37.16 -3.33 5.15	36.16 -3.32 3.70	33.42 -2.40 0.00	31.89 -2.57 2.18	33.28 -2.54 0.00	33.15 -2.65 0.00	31.73 -2.57 0.00	30.29 -2.46 0.00	22.63 -2.25 5.09	27.14 -2.23 0.00	28.91 -2.11 0.00	33.39 -2.40 0.00	35.63 -2.77 0.00	35.40 -2.18 0.00	33.34 -1.90 0.00	22.59 -1.31 0.00	30.30 -1.80 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	33.63 1.52 -7.14	31.73 1.40 -7.34	30.02 1.25 -8.21	30.52 1.29 -8.01	31.58 1.36 -8.28	38.32 2.01 -4.98	46.48 2.53 -8.36	59.82 3.42 -10.75	54.75 3.15 -8.41	45.62 2.36 -7.43	41.33 2.45 -2.24	39.74 2.36 -1.56	38.70 2.29 -0.61	37.52 2.20 -1.02	36.58 2.06 -1.77	35.52 1.83 -3.72	37.05 1.79 -5.88	40.21 1.86 -7.33	46.88 2.22 -8.87	59.21 2.69 -18.13	58.34 2.56 -18.20	43.27 2.11 -5.92	35.94 1.39 -10.65	38.32 1.99 -4.24
VISCHER___FERRY HYD 24020	47.19 1.30 -20.92	45.79 1.29 -21.51	45.72 1.13 -24.04	45.90 1.23 -23.45	47.45 1.25 -24.26	48.05 2.13 -14.59	62.69 2.70 -24.39	80.66 3.38 -31.64	77.84 3.33 -31.34	59.98 2.58 -21.58	46.02 2.75 -6.63	42.96 2.61 -4.52	40.22 2.65 -1.77	39.78 2.50 -2.98	40.24 2.36 -5.14	43.14 2.10 -11.07	48.45 2.00 -17.08	54.67 2.26 -21.39	64.24 2.58 -25.87	121.41 2.88 -80.13	120.81 2.78 -80.45	57.60 2.54 -19.82	56.48 1.51 -31.07	46.44 1.99 -12.36
V_CMM_10_SYNC_DSASP 323787	23.97 -1.00 0.00	22.07 -0.92 0.00	19.73 -0.82 0.00	20.35 -0.87 0.00	21.04 -0.90 0.00	30.11 -1.22 0.00	34.06 -1.53 0.00	36.80 -2.14 6.69	36.34 -2.03 4.81	34.39 -1.43 0.00	32.23 -1.57 2.83	34.35 -1.47 0.00	34.33 -1.47 0.00	32.86 -1.44 0.00	31.37 -1.37 0.00	22.09 -1.26 6.62	28.15 -1.23 0.00	29.84 -1.18 0.00	34.42 -1.36 0.00	36.67 -1.73 0.00	36.19 -1.39 0.00	34.18 -1.06 0.00	23.14 -0.77 0.00	30.94 -1.15 0.00
V_CMP_10_SYNC_DSASP 323788	23.87 -1.10 0.00	22.00 -0.99 0.00	19.57 -0.99 0.00	20.07 -1.15 0.00	20.76 -1.19 0.00	29.67 -1.66 0.00	33.57 -2.03 0.00	36.38 -2.60 6.66	35.63 -2.76 4.78	33.57 -2.26 0.00	31.11 -2.71 2.81	33.28 -2.54 0.00	33.22 -2.58 0.00	31.66 -2.64 0.00	30.32 -2.42 0.00	21.17 -2.22 6.58	27.32 -2.06 0.00	29.28 -1.74 0.00	34.21 -1.57 0.00	36.90 -1.50 0.00	37.17 -0.41 0.00	35.13 -0.11 0.00	23.76 -0.14 0.00	32.00 -0.10 0.00
V_F_30_NSYNC___DSASP 323816	48.43 1.80 -21.67	46.99 1.73 -22.27	46.95 1.50 -24.89	47.14 1.63 -24.29	48.78 1.71 -25.12	49.26 2.82 -15.11	64.52 3.67 -25.26	82.99 4.56 -32.79	80.48 4.41 -32.90	61.57 3.40 -22.34	46.99 3.48 -6.88	43.76 3.26 -4.68	40.96 3.33 -1.83	40.47 3.09 -3.08	40.98 2.91 -5.32	44.05 2.61 -11.48	49.61 2.55 -17.68	56.11 2.95 -22.14	65.94 3.36 -26.79	127.04 3.88 -84.77	126.37 3.69 -85.10	59.28 3.35 -20.69	58.13 2.06 -32.17	47.55 2.66 -12.79
V_F_30_SYNC_DSASP 323786	46.34 1.20 -20.17	44.94 1.22 -20.74	44.78 1.05 -23.17	44.99 1.17 -22.61	46.47 1.14 -23.39	47.31 1.91 -14.07	61.57 2.45 -23.52	79.22 3.11 -30.47	76.02 3.07 -29.77	59.00 2.36 -20.81	45.54 2.53 -6.38	42.62 2.44 -4.36	39.97 2.47 -1.71	39.50 2.33 -2.87	39.89 2.19 -4.96	42.59 1.98 -10.64	47.70 1.85 -16.47	53.72 2.08 -20.62	63.09 2.36 -24.95	116.56 2.61 -75.55	115.95 2.52 -75.85	56.51 2.33 -18.95	55.29 1.43 -29.96	45.87 1.86 -11.91
V_XM_10_SYNC_DSASP 323789	23.87 -1.10 0.00	22.00 -0.99 0.00	19.57 -0.99 0.00	20.07 -1.15 0.00	20.76 -1.19 0.00	29.67 -1.66 0.00	33.57 -2.03 0.00	36.38 -2.60 6.66	35.63 -2.76 4.78	33.57 -2.26 0.00	31.11 -2.71 2.81	33.28 -2.54 0.00	33.22 -2.58 0.00	31.66 -2.64 0.00	30.32 -2.42 0.00	21.17 -2.22 6.58	27.32 -2.06 0.00	29.28 -1.74 0.00	34.21 -1.57 0.00	36.90 -1.50 0.00	37.17 -0.41 0.00	35.13 -0.11 0.00	23.76 -0.14 0.00	32.00 -0.10 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	41.30 1.72 -14.61	39.55 1.54 -15.02	38.74 1.40 -16.79	38.99 1.40 -16.38	40.33 1.45 -16.94	43.81 2.29 -10.19	55.49 2.85 -17.05	71.40 3.83 -21.92	61.35 3.84 -14.33	54.07 3.15 -15.09	44.45 3.26 -4.56	42.28 3.29 -3.16	40.33 3.29 -1.24	39.60 3.22 -2.08	39.42 3.08 -3.59	40.34 2.82 -7.55	44.14 2.82 -11.94	48.69 2.73 -14.95	57.05 3.18 -18.08	67.57 3.53 -25.64	66.70 3.38 -25.74	49.16 2.92 -10.99	47.46 1.84 -21.71	43.14 2.41 -8.63
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	41.75 1.90 -14.89	39.97 1.68 -15.30	39.18 1.52 -17.10	39.43 1.53 -16.69	40.80 1.60 -17.26	44.19 2.47 -10.38	55.95 2.99 -17.36	71.99 4.02 -22.33	61.95 4.15 -14.62	54.78 3.58 -15.37	45.02 3.74 -4.64	42.77 3.73 -3.22	40.82 3.76 -1.26	40.05 3.63 -2.12	39.88 3.47 -3.66	40.81 3.15 -7.70	44.66 3.11 -12.16	49.31 3.07 -15.23	57.75 3.54 -18.42	68.39 3.77 -26.22	67.52 3.61 -26.33	49.73 3.28 -11.21	48.08 2.06 -22.12	43.55 2.66 -8.80
WADING RIVER_IC_1 23522	42.03 2.17 -14.89	40.02 1.73 -15.31	39.14 1.48 -17.11	39.31 1.40 -16.69	40.83 1.62 -17.26	44.44 2.72 -10.38	56.06 3.10 -17.37	71.77 3.79 -22.34	61.91 4.10 -14.62	54.39 3.19 -15.38	44.61 3.33 -4.65	42.20 3.15 -3.22	40.03 2.97 -1.26	39.10 2.68 -2.12	39.45 3.05 -3.66	40.60 2.94 -7.70	51.30 3.06 -18.87	53.09 3.13 -18.94	69.79 3.69 -30.32	85.96 3.84 -43.73	71.32 3.69 -30.06	71.47 3.42 -32.81	50.54 2.25 -24.39	45.61 2.99 -10.54
WADING RIVER_IC_2 23547	42.03 2.17 -14.89	40.02 1.73 -15.31	39.14 1.48 -17.11	39.31 1.40 -16.69	40.83 1.62 -17.26	44.44 2.72 -10.38	56.06 3.10 -17.37	71.77 3.79 -22.34	61.91 4.10 -14.62	54.39 3.19 -15.38	44.61 3.33 -4.65	42.20 3.15 -3.22	40.03 2.97 -1.26	39.10 2.68 -2.12	39.45 3.05 -3.66	40.60 2.94 -7.70	51.30 3.06 -18.87	53.09 3.13 -18.94	69.79 3.69 -30.32	85.96 3.84 -43.73	71.32 3.69 -30.06	71.47 3.42 -32.81	50.54 2.25 -24.39	45.61 2.99 -10.54
WADING RIVER_IC_3 23601	42.03 2.17 -14.89	40.02 1.73 -15.31	39.14 1.48 -17.11	39.31 1.40 -16.69	40.83 1.62 -17.26	44.44 2.72 -10.38	56.06 3.10 -17.37	71.77 3.79 -22.34	61.91 4.10 -14.62	54.39 3.19 -15.38	44.61 3.33 -4.65	42.20 3.15 -3.22	40.03 2.97 -1.26	39.10 2.68 -2.12	39.45 3.05 -3.66	40.60 2.94 -7.70	51.30 3.06 -18.87	53.09 3.13 -18.94	69.79 3.69 -30.32	85.96 3.84 -43.73	71.32 3.69 -30.06	71.47 3.42 -32.81	50.54 2.25 -24.39	45.61 2.99 -10.54
WALDEN___HYDRO 24148	41.61 1.82 -14.82	39.86 1.63 -15.24	39.05 1.46 -17.03	39.29 1.46 -16.61	40.66 1.54 -17.19	44.05 2.38 -10.34	55.88 2.99 -17.29	71.85 3.97 -22.24	62.14 3.89 -15.07	54.21 3.08 -15.31	44.34 3.08 -4.63	42.14 3.12 -3.21	40.13 3.08 -1.26	39.43 3.02 -2.11	39.27 2.88 -3.65	40.24 2.61 -7.66	44.22 2.73 -12.11	48.88 2.70 -15.16	57.31 3.18 -18.34	70.09 3.49 -28.20	69.35 3.46 -28.31	49.56 2.96 -11.36	47.79 1.87 -22.02	43.36 2.50 -8.76
WARRENSBURG____ 23737	48.65 1.90 -21.78	47.18 1.79 -22.40	47.11 1.52 -25.03	47.33 1.70 -24.42	49.00 1.80 -25.26	49.53 3.01 -15.19	65.01 4.02 -25.40	83.63 5.02 -32.97	81.11 4.79 -33.14	62.01 3.73 -22.46	47.32 3.77 -6.91	44.04 3.51 -4.70	41.19 3.54 -1.84	40.66 3.26 -3.10	41.17 3.08 -5.35	44.27 2.76 -11.54	49.86 2.70 -17.78	56.45 3.17 -22.26	66.40 3.69 -26.93	128.14 4.26 -85.48	127.46 4.06 -85.82	59.73 3.66 -20.83	58.47 2.22 -32.34	47.81 2.86 -12.86

WATERSIDE___6 8 9 23538	41.85 2.00 -14.89	40.04 1.75 -15.31	39.24 1.58 -17.10	39.50 1.59 -16.69	40.87 1.67 -17.26	44.25 2.54 -10.38	55.98 3.02 -17.37	72.04 4.06 -22.34	62.08 4.28 -14.62	54.92 3.73 -15.37	45.16 3.88 -4.64	42.91 3.87 -3.22	40.93 3.87 -1.26	40.16 3.74 -2.12	39.98 3.57 -3.66	40.93 3.27 -7.70	44.78 3.23 -12.17	49.41 3.17 -15.23	57.86 3.65 -18.42	68.43 3.80 -26.23	67.60 3.69 -26.33	49.83 3.38 -11.21	48.18 2.15 -22.12	43.65 2.76 -8.80
WDELAWARE___HYD 323627	40.82 2.07 -13.78	39.00 1.84 -14.17	38.04 1.65 -15.83	38.32 1.66 -15.45	39.64 1.71 -15.98	43.57 2.63 -9.61	55.02 3.34 -16.08	70.85 4.52 -20.68	61.67 4.28 -14.21	53.39 3.33 -14.24	44.19 3.26 -4.30	42.14 3.33 -2.98	40.12 3.15 -1.17	39.38 3.12 -1.96	39.12 2.98 -3.39	39.85 2.76 -7.13	43.53 2.88 -11.27	47.97 2.85 -14.10	56.28 3.44 -17.06	69.25 3.84 -27.01	68.49 3.79 -27.12	49.12 3.24 -10.64	46.44 2.06 -20.48	43.06 2.82 -8.14
WEST BABYLON___IC 23714	42.60 2.75 -14.89	40.59 2.30 -15.31	39.66 1.99 -17.11	39.86 1.95 -16.69	41.38 2.17 -17.26	45.19 3.48 -10.38	56.84 3.88 -17.37	73.18 5.20 -22.34	63.24 5.44 -14.62	55.53 4.33 -15.38	45.82 4.54 -4.65	43.41 4.37 -3.22	41.24 4.19 -1.26	40.29 3.87 -2.12	40.60 4.19 -3.66	41.62 3.96 -7.70	52.21 3.96 -18.87	53.99 4.03 -18.94	70.79 4.69 -30.32	87.15 5.03 -43.73	72.49 4.85 -30.06	72.42 4.37 -32.81	51.18 2.89 -24.39	46.48 3.85 -10.54
WEST CANADA___HYD 24049	25.09 0.13 0.00	23.10 0.12 0.00	20.66 0.10 0.00	21.32 0.11 0.00	22.05 0.11 0.00	31.49 0.16 0.00	35.84 0.25 0.00	46.30 0.36 -0.30	42.50 0.30 0.99	36.04 0.22 0.00	36.98 0.22 -0.13	36.04 0.22 0.00	36.01 0.22 0.00	34.47 0.17 0.00	32.91 0.16 0.00	30.41 0.15 -0.29	29.53 0.15 0.00	31.17 0.16 0.00	35.96 0.18 0.00	33.76 0.27 4.91	32.88 0.23 4.93	34.92 0.14 0.46	24.00 0.10 0.00	32.26 0.16 0.00
WESTERN_NY_WIND 24143	28.26 0.70 -2.60	26.46 0.80 -2.67	24.18 0.64 -2.98	24.91 0.79 -2.91	25.83 0.88 -3.01	34.05 0.91 -1.81	39.55 0.92 -3.03	51.14 1.60 -3.90	46.98 1.42 -2.38	38.69 0.18 -2.69	37.89 0.44 -0.81	36.78 0.39 -0.56	36.45 0.43 -0.22	35.15 0.48 -0.37	33.75 0.36 -0.64	31.55 0.24 -1.35	31.73 0.21 -2.14	33.66 -0.03 -2.67	39.05 0.04 -3.23	42.92 0.65 -3.87	41.66 0.19 -3.89	36.47 -0.67 -1.90	27.36 -0.43 -3.88	34.05 0.42 -1.54
WESTOVER___LESR 323668	31.22 0.87 -5.38	29.37 0.85 -5.53	27.50 0.76 -6.18	28.08 0.83 -6.03	29.04 0.85 -6.24	36.24 1.16 -3.75	43.48 1.56 -6.32	55.83 2.06 -8.13	50.17 1.81 -5.17	42.50 1.07 -5.60	39.50 1.17 -1.69	38.07 1.07 -1.17	37.37 1.11 -0.46	36.17 1.10 -0.77	35.10 1.02 -1.33	33.73 0.96 -2.81	34.75 0.94 -4.43	37.39 0.87 -5.51	43.52 1.07 -6.66	48.82 1.57 -8.85	47.70 1.24 -8.88	39.87 0.63 -4.00	32.36 0.45 -8.00	36.21 0.93 -3.18
WETHRSFD_WT_PWR 323626	28.90 0.62 -3.30	27.17 0.78 -3.40	24.95 0.60 -3.80	25.68 0.76 -3.70	26.59 0.81 -3.83	34.51 0.88 -2.30	40.46 1.00 -3.87	52.18 1.55 -4.98	47.55 1.29 -3.08	39.33 0.07 -3.43	38.04 0.37 -1.04	36.83 0.29 -0.72	36.44 0.36 -0.28	35.22 0.44 -0.47	33.86 0.29 -0.82	31.93 0.24 -1.72	32.33 0.21 -2.74	34.34 -0.09 -3.41	39.91 0.00 -4.13	44.20 0.69 -5.11	42.90 0.19 -5.13	36.87 -0.81 -2.44	28.36 -0.50 -4.95	34.26 0.19 -1.97
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	41.24 1.65 -14.62	39.49 1.47 -15.03	38.69 1.34 -16.80	38.94 1.34 -16.39	40.28 1.38 -16.95	43.72 2.19 -10.20	55.35 2.70 -17.06	71.23 3.65 -21.94	61.18 3.67 -14.34	53.97 3.04 -15.10	44.35 3.15 -4.56	42.17 3.19 -3.16	40.22 3.18 -1.24	39.50 3.12 -2.08	39.29 2.95 -3.60	40.23 2.70 -7.56	44.03 2.70 -11.95	48.61 2.63 -14.95	56.92 3.04 -18.09	67.44 3.38 -25.66	66.57 3.23 -25.76	49.06 2.82 -11.00	47.40 1.77 -21.73	43.01 2.28 -8.64
YORK___WARBASSE 23770	41.78 1.92 -14.89	39.97 1.68 -15.31	39.16 1.50 -17.10	39.39 1.48 -16.69	40.78 1.58 -17.26	44.09 2.38 -10.38	55.81 2.85 -17.37	71.86 3.88 -22.34	61.90 4.10 -14.62	54.81 3.62 -15.37	45.02 3.74 -4.64	42.77 3.73 -3.22	40.78 3.72 -1.26	40.02 3.60 -2.12	39.81 3.41 -3.66	40.81 3.15 -7.70	44.66 3.11 -12.17	49.32 3.07 -15.23	57.78 3.58 -18.42	68.39 3.77 -26.23	67.56 3.64 -26.33	49.80 3.35 -11.21	48.13 2.10 -22.12	43.55 2.66 -8.80