

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/09/2018

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	29.97	27.92	26.58	27.16	27.76	31.33	40.48	46.24	46.46	44.34	46.09	46.13	41.79	41.05	36.50	35.83	34.09	38.43	38.78	46.88	46.28	41.58	39.48	30.87
24138	3.20	3.12	2.91	2.93	3.06	3.18	4.66	5.35	5.52	5.65	5.37	5.10	4.60	4.51	4.21	4.01	4.10	4.43	4.82	5.94	5.72	4.65	3.31	2.92
	-1.55	-0.41	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-3.46	-5.65	-5.04	-5.22	-2.84	-3.96	-1.73	-3.21	-0.96	0.00	0.00	-3.27	-10.71	-3.79
74TH STREET_GT_1	30.04	27.97	26.63	27.24	27.84	31.39	40.56	46.28	46.54	44.41	46.16	46.20	41.85	41.11	36.56	35.89	34.15	38.52	38.84	46.97	46.31	41.64	39.56	30.92
24260	3.28	3.17	2.96	3.00	3.14	3.24	4.73	5.40	5.61	5.72	5.44	5.17	4.66	4.57	4.27	4.07	4.16	4.53	4.88	6.02	5.76	4.71	3.39	2.97
	-1.55	-0.41	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-3.46	-5.65	-5.04	-5.22	-2.84	-3.97	-1.74	-3.22	-0.96	0.00	0.00	-3.27	-10.71	-3.79
74TH STREET_GT_2	30.04	27.97	26.63	27.24	27.84	31.39	40.56	46.28	46.54	44.41	46.16	46.20	41.85	41.11	36.56	35.89	34.15	38.52	38.84	46.97	46.31	41.64	39.56	30.92
24261	3.28	3.17	2.96	3.00	3.14	3.24	4.73	5.40	5.61	5.72	5.44	5.17	4.66	4.57	4.27	4.07	4.16	4.53	4.88	6.02	5.76	4.71	3.39	2.97
	-1.55	-0.41	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-3.46	-5.65	-5.04	-5.22	-2.84	-3.97	-1.74	-3.22	-0.96	0.00	0.00	-3.27	-10.71	-3.79
ADK HUDSON___FALLS	29.46	26.96	25.63	26.30	26.65	30.32	38.69	44.40	44.49	42.49	45.51	46.55	41.85	41.15	35.81	35.34	32.83	37.56	36.91	44.14	43.64	40.58	42.00	31.25
24011	2.09	2.00	1.96	1.99	1.95	2.17	2.87	3.52	3.56	3.36	3.09	3.08	2.51	2.38	2.15	1.92	2.01	2.19	2.41	3.20	3.08	2.49	2.04	1.96
	-2.15	-0.57	0.00	-0.28	0.00	0.00	0.00	0.00	0.00	-0.44	-5.16	-8.09	-7.19	-7.45	-4.21	-5.57	-2.56	-4.59	-1.50	0.00	0.00	-4.43	-14.50	-5.13
ADK RESOURCE___RCVRY	29.79	27.32	25.96	26.66	27.02	30.77	39.19	44.93	45.03	42.98	45.99	47.00	42.28	41.57	36.28	35.81	33.29	38.05	37.49	44.76	44.28	41.14	42.37	31.59
23798	2.45	2.36	2.30	2.36	2.32	2.62	3.37	4.05	4.09	3.87	3.61	3.57	2.99	2.85	2.65	2.42	2.49	2.71	3.00	3.81	3.73	3.06	2.47	2.32
	-2.13	-0.56	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	-0.42	-5.12	-8.04	-7.14	-7.40	-4.18	-5.53	-2.54	-4.56	-1.49	0.00	0.00	-4.41	-14.44	-5.11
ADK S GLENS___FALLS	29.46	26.96	25.63	26.30	26.65	30.32	38.69	44.40	44.49	42.49	45.51	46.55	41.85	41.15	35.81	35.34	32.83	37.56	36.91	44.14	43.64	40.58	42.00	31.25
24028	2.09	2.00	1.96	1.99	1.95	2.17	2.87	3.52	3.56	3.36	3.09	3.08	2.51	2.38	2.15	1.92	2.01	2.19	2.41	3.20	3.08	2.49	2.04	1.96
	-2.15	-0.57	0.00	-0.28	0.00	0.00	0.00	0.00	0.00	-0.44	-5.16	-8.09	-7.19	-7.45	-4.21	-5.57	-2.56	-4.59	-1.50	0.00	0.00	-4.43	-14.50	-5.13
ADK_NYS___DAM	29.19	26.75	25.42	26.08	26.50	30.15	38.30	43.75	43.88	41.88	44.97	45.93	41.47	40.81	35.70	35.32	32.75	37.48	36.85	43.90	43.48	40.46	41.74	30.99
23527	1.87	1.80	1.75	1.78	1.80	2.00	2.47	2.86	2.95	2.79	2.65	2.58	2.25	2.16	2.12	1.98	1.98	2.19	2.38	2.95	2.92	2.42	1.96	1.76
	-2.11	-0.56	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	-0.40	-5.06	-7.96	-7.07	-7.33	-4.13	-5.48	-2.51	-4.52	-1.47	0.00	0.00	-4.38	-14.32	-5.07
AIR_PRODUCTS___DRP	28.57	26.19	24.90	25.57	25.96	29.50	37.19	42.48	42.65	40.69	43.76	44.71	40.44	39.79	34.77	34.42	31.93	36.52	35.86	42.75	42.34	39.42	40.67	30.11
24190	1.31	1.27	1.23	1.27	1.26	1.35	1.36	1.59	1.72	1.66	1.60	1.59	1.41	1.35	1.33	1.22	1.24	1.35	1.45	1.80	1.78	1.48	1.20	0.99
	-2.04	-0.54	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	-0.34	-4.90	-7.74	-6.88	-7.12	-4.00	-5.34	-2.43	-4.39	-1.41	0.00	0.00	-4.29	-14.01	-4.96
ALBANY___1	28.57	26.19	24.90	25.57	25.96	29.50	37.19	42.48	42.65	40.69	43.76	44.71	40.44	39.79	34.77	34.42	31.93	36.52	35.86	42.75	42.34	39.42	40.67	30.11
23571	1.31	1.27	1.23	1.27	1.26	1.35	1.36	1.59	1.72	1.66	1.60	1.59	1.41	1.35	1.33	1.22	1.24	1.35	1.45	1.80	1.78	1.48	1.20	0.99
	-2.04	-0.54	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	-0.34	-4.90	-7.74	-6.88	-7.12	-4.00	-5.34	-2.43	-4.39	-1.41	0.00	0.00	-4.29	-14.01	-4.96
ALBANY___2	28.57	26.19	24.90	25.57	25.96	29.50	37.19	42.48	42.65	40.69	43.76	44.71	40.44	39.79	34.77	34.42	31.93	36.52	35.86	42.75	42.34	39.42	40.67	30.11
23572	1.31	1.27	1.23	1.27	1.26	1.35	1.36	1.59	1.72	1.66	1.60	1.59	1.41	1.35	1.33	1.22	1.24	1.35	1.45	1.80	1.78	1.48	1.20	0.99
	-2.04	-0.54	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	-0.34	-4.90	-7.74	-6.88	-7.12	-4.00	-5.34	-2.43	-4.39	-1.41	0.00	0.00	-4.29	-14.01	-4.96
ALBANY___3	28.57	26.19	24.90	25.57	25.96	29.50	37.19	42.48	42.65	40.69	43.76	44.71	40.44	39.79	34.77	34.42	31.93	36.52	35.86	42.75	42.34	39.42	40.67	30.11
23573	1.31	1.27	1.23	1.27	1.26	1.35	1.36	1.59	1.72	1.66	1.60	1.59	1.41	1.35	1.33	1.22	1.24	1.35	1.45	1.80	1.78	1.48	1.20	0.99
	-2.04	-0.54	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	-0.34	-4.90	-7.74	-6.88	-7.12	-4.00	-5.34	-2.43	-4.39	-1.41	0.00	0.00	-4.29	-14.01	-4.96
ALBANY___4	28.57	26.19	24.90	25.57	25.96	29.50	37.19	42.48	42.65	40.69	43.76	44.71	40.44	39.79	34.77	34.42	31.93	36.52	35.86	42.75	42.34	39.42	40.67	30.11
23574	1.31	1.27	1.23	1.27	1.26	1.35	1.36	1.59	1.72	1.66	1.60	1.59	1.41	1.35	1.33	1.22	1.24	1.35	1.45	1.80	1.78	1.48	1.20	0.99
	-2.04	-0.54	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	-0.34	-4.90	-7.74	-6.88	-7.12	-4.00	-5.34	-2.43	-4.39	-1.41	0.00	0.00	-4.29	-14.01	-4.96

ALBANY___LFGE 323615	28.88 1.56 -2.10	26.46 1.51 -0.56	25.14 1.47 0.00	25.79 1.49 -0.27	26.20 1.51 0.00	29.79 1.63 0.00	37.69 1.86 0.00	43.09 2.21 0.00	43.27 2.33 0.00	41.37 2.28 -0.40	44.46 2.16 -5.04	45.44 2.12 -7.93	41.07 1.86 -7.05	40.41 1.78 -7.30	35.27 1.71 -4.12	34.91 1.59 -5.47	32.40 1.64 -2.50	37.04 1.75 -4.50	36.38 1.91 -1.46	43.36 2.42 0.00	42.91 2.35 0.00	39.98 1.95 -4.37	41.24 1.50 -14.28	30.47 1.26 -5.05
ALCOA_RYNLDS___DRP 24188	23.70 -1.51 0.00	22.93 -1.46 0.00	22.22 -1.44 0.00	22.59 -1.44 0.00	23.17 -1.53 0.00	26.46 -1.69 0.00	33.82 -2.01 0.00	38.39 -2.50 0.00	38.44 -2.50 0.00	27.11 -2.55 9.02	25.15 -2.42 9.69	24.09 -2.27 9.03	22.58 -2.12 7.45	21.54 -2.04 7.74	20.12 -1.94 7.39	21.52 -1.90 4.44	21.72 -1.89 4.64	23.75 -2.12 4.91	26.58 -2.21 4.22	38.29 -2.66 0.00	37.88 -2.68 0.00	31.47 -2.19 0.00	23.88 -1.58 0.00	22.64 -1.52 0.00
ALCOA___DSASP 323711	23.70 -1.51 0.00	22.93 -1.46 0.00	22.22 -1.44 0.00	22.59 -1.44 0.00	23.17 -1.53 0.00	26.46 -1.69 0.00	33.82 -2.01 0.00	38.39 -2.50 0.00	38.44 -2.50 0.00	27.11 -2.55 9.02	25.15 -2.42 9.69	24.09 -2.27 9.03	22.58 -2.12 7.45	21.54 -2.04 7.74	20.12 -1.94 7.39	21.52 -1.90 4.44	21.72 -1.89 4.64	23.75 -2.12 4.91	26.58 -2.21 4.22	38.29 -2.66 0.00	37.88 -2.68 0.00	31.47 -2.19 0.00	23.88 -1.58 0.00	22.64 -1.52 0.00
ALLEGHENY___COGEN 23514	26.54 1.06 -0.27	25.44 0.98 -0.07	24.64 0.97 0.00	25.00 0.94 -0.03	26.06 1.36 0.00	30.27 2.11 0.00	36.66 0.82 -0.01	48.75 1.06 -6.80	48.33 0.53 -6.86	47.81 0.12 -9.01	47.64 0.15 -10.23	45.48 0.18 -9.91	40.61 0.23 -8.23	40.02 0.13 -8.57	37.62 0.35 -7.82	33.32 0.42 -5.05	33.61 0.45 -4.90	36.74 0.55 -5.40	37.80 0.43 -4.37	46.10 0.21 -4.95	45.91 0.29 -5.06	34.97 0.61 -0.70	27.68 1.35 -0.87	25.89 1.42 -0.31
ALTONA_WT_PWR 323606	24.06 -1.16 0.00	23.29 -1.10 0.00	22.58 -1.09 0.00	22.95 -1.08 0.00	23.56 -1.14 0.00	26.97 -1.18 0.00	34.54 -1.29 0.00	39.17 -1.72 0.00	39.25 -1.68 0.00	27.34 -1.86 9.49	25.27 -1.79 10.20	24.19 -1.70 9.50	22.64 -1.67 7.84	21.61 -1.57 8.15	20.17 -1.50 7.78	21.74 -1.45 4.67	21.96 -1.41 4.89	24.11 -1.51 5.16	27.05 -1.52 4.44	39.19 -1.76 0.00	38.81 -1.74 0.00	32.25 -1.41 0.00	24.44 -1.02 0.00	23.19 -0.97 0.00
AMERICAN_REF_FUEL 24010	25.03 -0.43 -0.24	24.04 -0.41 -0.06	23.31 -0.35 0.00	23.63 -0.43 -0.03	24.70 0.00 0.00	28.80 0.65 0.00	35.08 -0.75 -0.01	49.65 -0.49 -9.25	49.52 -0.74 -9.32	50.03 -0.89 -12.23	50.23 -0.78 -13.76	47.96 -0.67 -13.25	42.40 -0.74 -10.98	41.98 -0.41 -11.44	39.54 -0.56 -10.51	34.00 -0.54 -6.71	34.31 -0.54 -6.59	37.53 -0.46 -7.21	38.43 -0.46 -5.89	46.64 -1.02 -6.71	46.50 -0.93 -6.87	33.78 -0.71 -0.83	25.56 -0.69 -0.78	24.41 -0.02 -0.28
ARTHUR_KILL_GT_1 23520	30.00 3.23 -1.56	27.93 3.12 -0.42	26.58 2.91 -0.01	27.17 2.93 -0.21	27.77 3.06 -0.01	31.19 3.04 0.00	40.30 4.48 0.00	45.83 4.95 0.00	46.05 5.12 0.00	44.30 5.61 0.00	46.09 5.37 -3.46	46.20 5.17 -5.65	41.82 4.63 -5.04	40.89 4.35 -5.22	36.39 4.09 -2.84	35.72 3.90 -3.97	33.98 3.99 -1.74	38.34 4.34 -3.22	38.68 4.72 -0.96	46.64 5.69 0.00	45.91 5.35 0.00	41.44 4.51 -3.27	39.43 3.26 -10.71	30.84 2.90 -3.79
ARTHUR_KILL_2 23512	30.00 3.23 -1.56	27.93 3.12 -0.42	26.58 2.91 -0.01	27.17 2.93 -0.21	27.77 3.06 -0.01	31.19 3.04 0.00	40.30 4.48 0.00	45.83 4.95 0.00	46.05 5.12 0.00	44.30 5.61 0.00	46.09 5.37 -3.46	46.20 5.17 -5.65	41.82 4.63 -5.04	40.89 4.35 -5.22	36.39 4.09 -2.84	35.72 3.90 -3.97	33.98 3.99 -1.74	38.34 4.34 -3.22	38.68 4.72 -0.96	46.64 5.69 0.00	45.91 5.35 0.00	41.44 4.51 -3.27	39.43 3.26 -10.71	30.84 2.90 -3.79
ARTHUR_KILL_3 23513	29.99 3.23 -1.55	27.95 3.15 -0.41	26.63 2.96 0.00	27.21 2.98 -0.20	27.81 3.11 0.00	31.33 3.18 0.00	40.45 4.62 0.00	46.20 5.31 0.00	46.46 5.52 0.00	44.30 5.61 0.00	46.05 5.33 -3.47	46.10 5.06 -5.66	41.79 4.60 -5.04	41.08 4.54 -5.22	36.50 4.21 -2.84	35.83 4.01 -3.97	34.09 4.10 -1.74	38.46 4.46 -3.22	38.78 4.82 -0.96	46.88 5.94 0.00	46.23 5.68 0.00	41.58 4.65 -3.27	39.48 3.31 -10.71	30.87 2.92 -3.79
ARTHUR_KILL_COGEN 323718	30.00 3.23 -1.56	27.93 3.12 -0.42	26.58 2.91 -0.01	27.17 2.93 -0.21	27.77 3.06 -0.01	31.19 3.04 0.00	40.30 4.48 0.00	45.83 4.95 0.00	46.05 5.12 0.00	44.30 5.61 0.00	46.09 5.37 -3.46	46.20 5.17 -5.65	41.82 4.63 -5.04	40.89 4.35 -5.22	36.39 4.09 -2.84	35.72 3.90 -3.97	33.98 3.99 -1.74	38.34 4.34 -3.22	38.68 4.72 -0.96	46.64 5.69 0.00	45.91 5.35 0.00	41.44 4.51 -3.27	39.43 3.26 -10.71	30.84 2.90 -3.79
ASHOKAN____ 23654	29.68 2.80 -1.66	27.56 2.73 -0.44	26.20 2.53 0.00	26.75 2.50 -0.21	27.22 2.52 0.00	30.74 2.59 0.00	39.41 3.58 0.00	44.69 3.80 0.00	44.13 3.19 0.00	42.37 3.68 0.00	44.43 3.47 -3.70	44.57 3.15 -6.04	40.27 2.73 -5.39	39.50 2.60 -5.58	34.90 2.42 -3.04	34.33 2.26 -4.22	32.39 2.29 -1.84	36.89 2.68 -3.43	37.06 3.03 -1.02	45.04 4.09 0.00	44.73 4.18 0.00	40.79 3.64 -3.50	39.30 2.39 -11.44	30.38 2.18 -4.05
ASTORIA_EAST_ENERGY_CC1 323581	30.33 3.56 -1.56	28.27 3.46 -0.42	26.94 3.27 -0.01	27.53 3.29 -0.21	28.14 3.43 -0.01	31.47 3.32 0.00	40.22 4.41 0.01	45.78 4.90 0.01	46.08 5.16 0.01	44.06 5.38 0.01	45.89 5.18 -3.46	45.98 4.95 -5.64	41.65 4.47 -5.03	40.86 4.32 -5.21	36.53 4.24 -2.84	35.87 4.07 -3.94	34.20 4.21 -1.73	38.45 4.46 -3.21	38.70 4.75 -0.95	46.51 5.57 0.00	45.78 5.23 0.01	41.38 4.44 -3.27	39.43 3.26 -10.71	31.17 3.21 -3.80
ASTORIA_EAST_ENERGY_CC2 323582	30.41 3.63 -1.56	28.37 3.56 -0.42	27.01 3.34 -0.01	27.61 3.36 -0.21	28.24 3.53 -0.01	31.53 3.38 0.00	40.22 4.41 0.01	45.78 4.90 0.01	46.08 5.16 0.01	44.06 5.38 0.01	45.93 5.22 -3.46	45.98 4.95 -5.64	41.65 4.47 -5.03	40.89 4.35 -5.21	36.55 4.27 -2.84	35.95 4.15 -3.94	34.28 4.29 -1.73	38.48 4.49 -3.21	38.70 4.75 -0.95	46.56 5.61 0.00	45.82 5.27 0.01	41.41 4.48 -3.27	39.45 3.29 -10.71	31.24 3.28 -3.80
ASTORIA_GT2_1 24094	30.35 3.58 -1.56	28.29 3.49 -0.42	26.94 3.27 -0.01	27.56 3.32 -0.21	28.16 3.46 -0.01	31.50 3.35 0.00	40.26 4.44 0.01	45.78 4.90 0.01	46.08 5.16 0.01	44.10 5.42 0.01	45.93 5.22 -3.46	45.98 4.95 -5.64	41.65 4.47 -5.03	40.89 4.35 -5.21	36.53 4.24 -2.84	35.89 4.10 -3.94	34.23 4.24 -1.73	38.45 4.46 -3.21	38.70 4.75 -0.95	46.51 5.57 0.00	45.82 5.27 0.01	41.41 4.48 -3.27	39.45 3.29 -10.71	31.17 3.21 -3.80
ASTORIA_GT2_2 24095	30.35 3.58 -1.56	28.29 3.49 -0.42	26.94 3.27 -0.01	27.56 3.32 -0.21	28.16 3.46 -0.01	31.50 3.35 0.00	40.26 4.44 0.01	45.78 4.90 0.01	46.08 5.16 0.01	44.10 5.42 0.01	45.93 5.22 -3.46	45.98 4.95 -5.64	41.65 4.47 -5.03	40.89 4.35 -5.21	36.53 4.24 -2.84	35.89 4.10 -3.94	34.23 4.24 -1.73	38.45 4.46 -3.21	38.70 4.75 -0.95	46.51 5.57 0.00	45.82 5.27 0.01	41.41 4.48 -3.27	39.45 3.29 -10.71	31.17 3.21 -3.80

ASTORIA_GT2_3 24096	30.35 3.58 -1.56	28.29 3.49 -0.42	26.94 3.27 -0.01	27.56 3.32 -0.21	28.16 3.46 -0.01	31.50 3.35 0.00	40.26 4.44 0.01	45.78 4.90 0.01	46.08 5.16 0.01	44.10 5.42 0.01	45.93 5.22 -3.46	45.98 4.95 -5.64	41.65 4.47 -5.03	40.89 4.35 -5.21	36.53 4.24 -2.84	35.89 4.10 -3.94	34.23 4.24 -1.73	38.45 4.46 -3.21	38.70 4.75 -0.95	46.51 5.57 0.00	45.82 5.27 0.01	41.41 4.48 -3.27	39.45 3.29 -10.71	31.17 3.21 -3.80
ASTORIA_GT2_4 24097	30.35 3.58 -1.56	28.29 3.49 -0.42	26.94 3.27 -0.01	27.56 3.32 -0.21	28.16 3.46 -0.01	31.50 3.35 0.00	40.26 4.44 0.01	45.78 4.90 0.01	46.08 5.16 0.01	44.10 5.42 0.01	45.93 5.22 -3.46	45.98 4.95 -5.64	41.65 4.47 -5.03	40.89 4.35 -5.21	36.53 4.24 -2.84	35.89 4.10 -3.94	34.23 4.24 -1.73	38.45 4.46 -3.21	38.70 4.75 -0.95	46.51 5.57 0.00	45.82 5.27 0.01	41.41 4.48 -3.27	39.45 3.29 -10.71	31.17 3.21 -3.80
ASTORIA_GT3_1 24098	30.43 3.65 -1.56	28.37 3.56 -0.42	27.04 3.36 -0.01	27.63 3.39 -0.21	28.24 3.53 -0.01	31.56 3.41 0.00	40.26 4.44 0.01	45.82 4.95 0.01	46.13 5.20 0.01	44.10 5.42 0.01	45.93 5.22 -3.46	46.02 4.99 -5.64	41.69 4.50 -5.03	40.89 4.35 -5.21	36.58 4.30 -2.84	35.95 4.15 -3.94	34.31 4.32 -1.73	38.52 4.53 -3.21	38.73 4.78 -0.95	46.56 5.61 0.00	45.82 5.27 0.01	41.41 4.48 -3.27	39.48 3.31 -10.71	31.24 3.28 -3.80
ASTORIA_GT3_2 24099	30.43 3.65 -1.56	28.37 3.56 -0.42	27.04 3.36 -0.01	27.63 3.39 -0.21	28.24 3.53 -0.01	31.56 3.41 0.00	40.26 4.44 0.01	45.82 4.95 0.01	46.13 5.20 0.01	44.10 5.42 0.01	45.93 5.22 -3.46	46.02 4.99 -5.64	41.69 4.50 -5.03	40.89 4.35 -5.21	36.58 4.30 -2.84	35.95 4.15 -3.94	34.31 4.32 -1.73	38.52 4.53 -3.21	38.73 4.78 -0.95	46.56 5.61 0.00	45.82 5.27 0.01	41.41 4.48 -3.27	39.48 3.31 -10.71	31.24 3.28 -3.80
ASTORIA_GT3_3 24100	30.43 3.65 -1.56	28.37 3.56 -0.42	27.04 3.36 -0.01	27.63 3.39 -0.21	28.24 3.53 -0.01	31.56 3.41 0.00	40.26 4.44 0.01	45.82 4.95 0.01	46.13 5.20 0.01	44.10 5.42 0.01	45.93 5.22 -3.46	46.02 4.99 -5.64	41.69 4.50 -5.03	40.89 4.35 -5.21	36.58 4.30 -2.84	35.95 4.15 -3.94	34.31 4.32 -1.73	38.52 4.53 -3.21	38.73 4.78 -0.95	46.56 5.61 0.00	45.82 5.27 0.01	41.41 4.48 -3.27	39.48 3.31 -10.71	31.24 3.28 -3.80
ASTORIA_GT3_4 24101	30.43 3.65 -1.56	28.37 3.56 -0.42	27.04 3.36 -0.01	27.63 3.39 -0.21	28.24 3.53 -0.01	31.56 3.41 0.00	40.26 4.44 0.01	45.82 4.95 0.01	46.13 5.20 0.01	44.10 5.42 0.01	45.93 5.22 -3.46	46.02 4.99 -5.64	41.69 4.50 -5.03	40.89 4.35 -5.21	36.58 4.30 -2.84	35.95 4.15 -3.94	34.31 4.32 -1.73	38.52 4.53 -3.21	38.73 4.78 -0.95	46.56 5.61 0.00	45.82 5.27 0.01	41.41 4.48 -3.27	39.48 3.31 -10.71	31.24 3.28 -3.80
ASTORIA_GT4_1 24102	30.43 3.65 -1.56	28.37 3.56 -0.42	27.04 3.36 -0.01	27.63 3.39 -0.21	28.24 3.53 -0.01	31.56 3.41 0.00	40.26 4.44 0.01	45.82 4.95 0.01	46.13 5.20 0.01	44.10 5.42 0.01	45.93 5.22 -3.46	46.02 4.99 -5.64	41.69 4.50 -5.03	40.89 4.35 -5.21	36.58 4.30 -2.84	35.95 4.15 -3.94	34.31 4.32 -1.73	38.52 4.53 -3.21	38.73 4.78 -0.95	46.56 5.61 0.00	45.82 5.27 0.01	41.41 4.48 -3.27	39.48 3.31 -10.71	31.24 3.28 -3.80
ASTORIA_GT4_2 24103	30.43 3.65 -1.56	28.37 3.56 -0.42	27.04 3.36 -0.01	27.63 3.39 -0.21	28.24 3.53 -0.01	31.56 3.41 0.00	40.26 4.44 0.01	45.82 4.95 0.01	46.13 5.20 0.01	44.10 5.42 0.01	45.93 5.22 -3.46	46.02 4.99 -5.64	41.69 4.50 -5.03	40.89 4.35 -5.21	36.58 4.30 -2.84	35.95 4.15 -3.94	34.31 4.32 -1.73	38.52 4.53 -3.21	38.73 4.78 -0.95	46.56 5.61 0.00	45.82 5.27 0.01	41.41 4.48 -3.27	39.48 3.31 -10.71	31.24 3.28 -3.80
ASTORIA_GT4_3 24104	30.43 3.65 -1.56	28.37 3.56 -0.42	27.04 3.36 -0.01	27.63 3.39 -0.21	28.24 3.53 -0.01	31.56 3.41 0.00	40.26 4.44 0.01	45.82 4.95 0.01	46.13 5.20 0.01	44.10 5.42 0.01	45.93 5.22 -3.46	46.02 4.99 -5.64	41.69 4.50 -5.03	40.89 4.35 -5.21	36.58 4.30 -2.84	35.95 4.15 -3.94	34.31 4.32 -1.73	38.52 4.53 -3.21	38.73 4.78 -0.95	46.56 5.61 0.00	45.82 5.27 0.01	41.41 4.48 -3.27	39.48 3.31 -10.71	31.24 3.28 -3.80
ASTORIA_GT4_4 24105	30.43 3.65 -1.56	28.37 3.56 -0.42	27.04 3.36 -0.01	27.63 3.39 -0.21	28.24 3.53 -0.01	31.56 3.41 0.00	40.26 4.44 0.01	45.82 4.95 0.01	46.13 5.20 0.01	44.10 5.42 0.01	45.93 5.22 -3.46	46.02 4.99 -5.64	41.69 4.50 -5.03	40.89 4.35 -5.21	36.58 4.30 -2.84	35.95 4.15 -3.94	34.31 4.32 -1.73	38.52 4.53 -3.21	38.73 4.78 -0.95	46.56 5.61 0.00	45.82 5.27 0.01	41.41 4.48 -3.27	39.48 3.31 -10.71	31.24 3.28 -3.80
ASTORIA_GT_1 23523	30.43 3.65 -1.56	28.37 3.56 -0.42	27.04 3.36 -0.01	27.63 3.39 -0.21	28.24 3.53 -0.01	31.56 3.41 0.00	40.26 4.44 0.01	45.82 4.95 0.01	46.13 5.20 0.01	44.10 5.42 0.01	45.93 5.22 -3.46	46.02 4.99 -5.64	41.69 4.50 -5.03	40.89 4.35 -5.21	36.58 4.30 -2.84	35.95 4.15 -3.94	34.31 4.32 -1.73	38.52 4.53 -3.21	38.73 4.78 -0.95	46.56 5.61 0.00	45.82 5.27 0.01	41.41 4.48 -3.27	39.48 3.31 -10.71	31.24 3.28 -3.80
ASTORIA_GT_10 24110	30.18 3.40 -1.56	28.10 3.29 -0.42	26.77 3.10 -0.01	27.36 3.12 -0.21	27.96 3.26 -0.01	31.47 3.32 0.00	40.63 4.80 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.41 5.72 0.00	46.16 5.44 -3.46	46.27 5.24 -5.65	41.92 4.73 -5.04	41.11 4.57 -5.22	36.62 4.33 -2.84	35.94 4.12 -3.97	34.18 4.18 -1.74	38.58 4.59 -3.22	38.88 4.92 -0.96	46.76 5.81 0.00	46.07 5.51 0.00	41.58 4.65 -3.27	39.58 3.41 -10.71	30.99 3.04 -3.79
ASTORIA_GT_11 24225	30.18 3.40 -1.56	28.10 3.29 -0.42	26.77 3.10 -0.01	27.36 3.12 -0.21	27.96 3.26 -0.01	31.47 3.32 0.00	40.63 4.80 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.41 5.72 0.00	46.16 5.44 -3.46	46.27 5.24 -5.65	41.92 4.73 -5.04	41.11 4.57 -5.22	36.62 4.33 -2.84	35.94 4.12 -3.97	34.18 4.18 -1.74	38.58 4.59 -3.22	38.88 4.92 -0.96	46.76 5.81 0.00	46.07 5.51 0.00	41.58 4.65 -3.27	39.58 3.41 -10.71	30.99 3.04 -3.79
ASTORIA_GT_12 24226	30.18 3.40 -1.56	28.10 3.29 -0.42	26.77 3.10 -0.01	27.36 3.12 -0.21	27.96 3.26 -0.01	31.47 3.32 0.00	40.63 4.80 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.41 5.72 0.00	46.16 5.44 -3.46	46.27 5.24 -5.65	41.92 4.73 -5.04	41.11 4.57 -5.22	36.62 4.33 -2.84	35.94 4.12 -3.97	34.18 4.18 -1.74	38.58 4.59 -3.22	38.88 4.92 -0.96	46.76 5.81 0.00	46.07 5.51 0.00	41.58 4.65 -3.27	39.58 3.41 -10.71	30.99 3.04 -3.79
ASTORIA_GT_13 24227	30.18 3.40 -1.56	28.10 3.29 -0.42	26.77 3.10 -0.01	27.36 3.12 -0.21	27.96 3.26 -0.01	31.47 3.32 0.00	40.63 4.80 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.41 5.72 0.00	46.16 5.44 -3.46	46.27 5.24 -5.65	41.92 4.73 -5.04	41.11 4.57 -5.22	36.62 4.33 -2.84	35.94 4.12 -3.97	34.18 4.18 -1.74	38.58 4.59 -3.22	38.88 4.92 -0.96	46.76 5.81 0.00	46.07 5.51 0.00	41.58 4.65 -3.27	39.58 3.41 -10.71	30.99 3.04 -3.79

ASTORIA_GT_5 24106	30.43	28.37	27.04	27.63	28.24	31.56	40.26	45.82	46.13	44.10	45.93	46.02	41.69	40.89	36.58	35.95	34.31	38.52	38.73	46.56	45.82	41.41	39.48	31.24
	3.65	3.56	3.36	3.39	3.53	3.41	4.44	4.95	5.20	5.42	5.22	4.99	4.50	4.35	4.30	4.15	4.32	4.53	4.78	5.61	5.27	4.48	3.31	3.28
	-1.56	-0.42	-0.01	-0.21	-0.01	0.00	0.01	0.01	0.01	0.01	-3.46	-5.64	-5.03	-5.21	-2.84	-3.94	-1.73	-3.21	-0.95	0.00	0.01	-3.27	-10.71	-3.80
ASTORIA_GT_7 24107	30.43	28.37	27.04	27.63	28.24	31.56	40.26	45.82	46.13	44.10	45.93	46.02	41.69	40.89	36.58	35.95	34.31	38.52	38.73	46.56	45.82	41.41	39.48	31.24
	3.65	3.56	3.36	3.39	3.53	3.41	4.44	4.95	5.20	5.42	5.22	4.99	4.50	4.35	4.30	4.15	4.32	4.53	4.78	5.61	5.27	4.48	3.31	3.28
	-1.56	-0.42	-0.01	-0.21	-0.01	0.00	0.01	0.01	0.01	0.01	-3.46	-5.64	-5.03	-5.21	-2.84	-3.94	-1.73	-3.21	-0.95	0.00	0.01	-3.27	-10.71	-3.80
ASTORIA_GT_8 24108	30.43	28.37	27.04	27.63	28.24	31.56	40.26	45.82	46.13	44.10	45.93	46.02	41.69	40.89	36.58	35.95	34.31	38.52	38.73	46.56	45.82	41.41	39.48	31.24
	3.65	3.56	3.36	3.39	3.53	3.41	4.44	4.95	5.20	5.42	5.22	4.99	4.50	4.35	4.30	4.15	4.32	4.53	4.78	5.61	5.27	4.48	3.31	3.28
	-1.56	-0.42	-0.01	-0.21	-0.01	0.00	0.01	0.01	0.01	0.01	-3.46	-5.64	-5.03	-5.21	-2.84	-3.94	-1.73	-3.21	-0.95	0.00	0.01	-3.27	-10.71	-3.80
ASTORIA___2 24149	30.43	28.37	27.04	27.63	28.24	31.56	40.26	45.82	46.13	44.10	45.93	46.02	41.69	40.89	36.58	35.95	34.31	38.52	38.73	46.56	45.82	41.41	39.48	31.24
	3.65	3.56	3.36	3.39	3.53	3.41	4.44	4.95	5.20	5.42	5.22	4.99	4.50	4.35	4.30	4.15	4.32	4.53	4.78	5.61	5.27	4.48	3.31	3.28
	-1.56	-0.42	-0.01	-0.21	-0.01	0.00	0.01	0.01	0.01	0.01	-3.46	-5.64	-5.03	-5.21	-2.84	-3.94	-1.73	-3.21	-0.95	0.00	0.01	-3.27	-10.71	-3.80
ASTORIA___3 23516	30.18	28.10	26.77	27.36	27.96	31.47	40.63	46.16	46.42	44.41	46.16	46.27	41.92	41.11	36.62	35.94	34.18	38.58	38.88	46.76	46.07	41.58	39.58	30.99
	3.40	3.29	3.10	3.12	3.26	3.32	4.80	5.28	5.49	5.72	5.44	5.24	4.73	4.57	4.33	4.12	4.18	4.59	4.92	5.81	5.51	4.65	3.41	3.04
	-1.56	-0.42	-0.01	-0.21	-0.01	0.00	0.00	0.00	0.00	0.00	-3.46	-5.65	-5.04	-5.22	-2.84	-3.97	-1.74	-3.22	-0.96	0.00	0.00	-3.27	-10.71	-3.79
ASTORIA___4 23517	30.38	28.32	26.99	27.58	28.19	31.53	40.26	45.82	46.08	44.10	45.93	46.02	41.65	40.89	36.55	35.92	34.26	38.48	38.73	46.56	45.82	41.41	39.45	31.22
	3.61	3.51	3.31	3.34	3.48	3.38	4.44	4.95	5.16	5.42	5.22	4.99	4.47	4.35	4.27	4.12	4.27	4.49	4.78	5.61	5.27	4.48	3.29	3.26
	-1.56	-0.42	-0.01	-0.21	-0.01	0.00	0.01	0.01	0.01	0.01	-3.46	-5.64	-5.03	-5.21	-2.84	-3.94	-1.73	-3.21	-0.95	0.00	0.01	-3.27	-10.71	-3.80
ASTORIA___5 23518	30.18	28.10	26.77	27.36	27.96	31.47	40.63	46.16	46.42	44.41	46.16	46.27	41.92	41.11	36.62	35.94	34.18	38.58	38.88	46.76	46.07	41.58	39.58	30.99
	3.40	3.29	3.10	3.12	3.26	3.32	4.80	5.28	5.49	5.72	5.44	5.24	4.73	4.57	4.33	4.12	4.18	4.59	4.92	5.81	5.51	4.65	3.41	3.04
	-1.56	-0.42	-0.01	-0.21	-0.01	0.00	0.00	0.00	0.00	0.00	-3.46	-5.65	-5.04	-5.22	-2.84	-3.97	-1.74	-3.22	-0.96	0.00	0.00	-3.27	-10.71	-3.79
AST_ENERGY_2_CC3 323677	29.97	27.92	26.58	27.19	27.76	31.25	40.36	46.10	46.32	44.20	45.96	46.01	41.71	40.97	36.43	35.76	34.04	38.35	38.70	46.79	46.14	41.50	39.42	30.82
	3.20	3.12	2.91	2.96	3.06	3.10	4.55	5.23	5.40	5.53	5.25	4.99	4.53	4.45	4.15	3.95	4.04	4.37	4.75	5.85	5.60	4.58	3.26	2.87
	-1.55	-0.41	0.00	-0.20	0.00	0.00	0.02	0.02	0.02	0.02	-3.45	-5.64	-5.02	-5.20	-2.83	-3.95	-1.74	-3.20	-0.94	0.01	0.02	-3.27	-10.70	-3.79
AST_ENERGY_2_CC4 323678	29.97	27.92	26.58	27.19	27.76	31.25	40.36	46.10	46.32	44.20	45.96	46.01	41.71	40.97	36.43	35.76	34.04	38.35	38.70	46.79	46.14	41.50	39.42	30.82
	3.20	3.12	2.91	2.96	3.06	3.10	4.55	5.23	5.40	5.53	5.25	4.99	4.53	4.45	4.15	3.95	4.04	4.37	4.75	5.85	5.60	4.58	3.26	2.87
	-1.55	-0.41	0.00	-0.20	0.00	0.00	0.02	0.02	0.02	0.02	-3.45	-5.64	-5.02	-5.20	-2.83	-3.95	-1.74	-3.20	-0.94	0.01	0.02	-3.27	-10.70	-3.79
ATHENS_STG_1 23668	28.87	26.70	25.44	26.06	26.53	30.07	38.51	44.03	44.17	41.94	44.47	44.98	40.79	40.10	35.27	34.85	32.69	37.18	36.93	44.39	43.92	40.31	40.12	30.41
	1.92	1.85	1.78	1.80	1.83	1.92	2.69	3.15	3.23	3.25	3.13	2.94	2.70	2.63	2.47	2.34	2.40	2.61	2.80	3.44	3.36	2.79	2.04	1.79
	-1.74	-0.46	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	-4.08	-6.66	-5.94	-6.15	-3.35	-4.66	-2.03	-3.79	-1.13	0.00	0.00	-3.86	-12.62	-4.46
ATHENS_STG_2 23670	28.87	26.70	25.44	26.06	26.53	30.07	38.51	44.03	44.17	41.94	44.47	44.98	40.79	40.10	35.27	34.85	32.69	37.18	36.93	44.39	43.92	40.31	40.12	30.41
	1.92	1.85	1.78	1.80	1.83	1.92	2.69	3.15	3.23	3.25	3.13	2.94	2.70	2.63	2.47	2.34	2.40	2.61	2.80	3.44	3.36	2.79	2.04	1.79
	-1.74	-0.46	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	-4.08	-6.66	-5.94	-6.15	-3.35	-4.66	-2.03	-3.79	-1.13	0.00	0.00	-3.86	-12.62	-4.46
ATHENS_STG_3 23677	28.87	26.70	25.44	26.06	26.53	30.07	38.51	44.03	44.17	41.94	44.47	44.98	40.79	40.10	35.27	34.85	32.69	37.18	36.93	44.39	43.92	40.31	40.12	30.41
	1.92	1.85	1.78	1.80	1.83	1.92	2.69	3.15	3.23	3.25	3.13	2.94	2.70	2.63	2.47	2.34	2.40	2.61	2.80	3.44	3.36	2.79	2.04	1.79
	-1.74	-0.46	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	-4.08	-6.66	-5.94	-6.15	-3.35	-4.66	-2.03	-3.79	-1.13	0.00	0.00	-3.86	-12.62	-4.46
AUBURN___LFGE 323710	25.81	24.81	24.02	24.42	25.19	28.94	36.68	42.11	41.88	39.50	38.29	36.50	33.16	32.33	30.21	28.68	28.93	31.59	33.72	41.77	41.41	34.57	26.59	24.90
	0.40	0.37	0.36	0.36	0.49	0.79	0.86	1.23	0.94	0.81	0.82	0.78	0.71	0.69	0.59	0.59	0.56	0.62	0.66	0.82	0.85	0.71	0.48	0.51
	-0.20	-0.05	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.34	-0.31	-0.32	-0.17	-0.24	-0.10	-0.19	-0.06	0.00	0.00	-0.20	-0.65	-0.23
BABYLON_RES_REC 323704	30.62	28.50	27.05	27.74	28.40	32.04	43.64	47.55	47.63	45.37	47.06	46.94	43.55	42.00	37.24	36.44	34.78	39.29	39.27	62.62	54.03	45.68	40.39	31.55
	3.86	3.71	3.38	3.51	3.70	3.89	5.66	6.67	6.67	6.66	6.33	5.91	5.27	5.29	4.95	4.63	4.78	5.23	5.31	6.47	6.24	5.08	4.02	3.60
	-1.55	-0.41	0.00	-0.20	0.00	0.00	-2.15	0.00	-0.02	-0.02	-3.46	-5.65	-6.13	-5.39	-2.84	-3.96	-1.74	-3.27	-0.96	-15.21	-7.23	-6.94	-10.91	-3.79
BARRETT_IC_1 23704	30.32	28.21	26.79	27.45	28.08	31.71	43.07	46.91	46.94	44.68	46.57	46.49	46.67	42.04	36.87	36.11	34.44	38.98	39.21	62.34	53.79	46.67	39.99	31.24
	3.56	3.41	3.12	3.22	3.38	3.55	5.09	6.01	5.98	5.96	5.78	5.45	4.86	4.85	4.56	4.29	4.44	4.80	5.25	6.18	6.00	4.98	3.61	3.28
	-1.55	-0.41	0.00	-0.20	0.00	-0.01	-2.16	-0.01	-0.03	-0.03	-3.54	-5.66	-9.66	-5.86	-2.85	-3.96	-1.75	-3.40	-0.97	-15.21	-7.23	-8.03	-10.91	-3.80

BARRETT_IC_10 23701	30.32 3.56 -1.55	28.21 3.41 -0.41	26.79 3.12 0.00	27.45 3.22 -0.20	28.08 3.38 0.00	31.71 3.55 -0.01	43.07 5.09 -2.16	46.91 6.01 -0.01	46.94 5.98 -0.03	44.68 5.96 -0.03	46.57 5.78 -3.54	46.49 5.45 -5.66	46.67 4.86 -9.66	42.04 4.85 -5.86	36.87 4.56 -2.85	36.11 4.29 -3.96	34.44 4.44 -1.75	38.98 4.80 -3.40	39.21 5.25 -0.97	62.34 6.18 -15.21	53.79 6.00 -7.23	46.67 4.98 -8.03	39.99 3.61 -10.91	31.24 3.28 -3.80
BARRETT_IC_11 23702	30.32 3.56 -1.55	28.21 3.41 -0.41	26.79 3.12 0.00	27.45 3.22 -0.20	28.08 3.38 0.00	31.71 3.55 -0.01	43.07 5.09 -2.16	46.91 6.01 -0.01	46.94 5.98 -0.03	44.68 5.96 -0.03	46.57 5.78 -3.54	46.49 5.45 -5.66	46.67 4.86 -9.66	42.04 4.85 -5.86	36.87 4.56 -2.85	36.11 4.29 -3.96	34.44 4.44 -1.75	38.98 4.80 -3.40	39.21 5.25 -0.97	62.34 6.18 -15.21	53.79 6.00 -7.23	46.67 4.98 -8.03	39.99 3.61 -10.91	31.24 3.28 -3.80
BARRETT_IC_12 23703	30.32 3.56 -1.55	28.21 3.41 -0.41	26.79 3.12 0.00	27.45 3.22 -0.20	28.08 3.38 0.00	31.71 3.55 -0.01	43.07 5.09 -2.16	46.91 6.01 -0.01	46.94 5.98 -0.03	44.68 5.96 -0.03	46.57 5.78 -3.54	46.49 5.45 -5.66	46.67 4.86 -9.66	42.04 4.85 -5.86	36.87 4.56 -2.85	36.11 4.29 -3.96	34.44 4.44 -1.75	38.98 4.80 -3.40	39.21 5.25 -0.97	62.34 6.18 -15.21	53.79 6.00 -7.23	46.67 4.98 -8.03	39.99 3.61 -10.91	31.24 3.28 -3.80
BARRETT_IC_2 23705	30.32 3.56 -1.55	28.21 3.41 -0.41	26.79 3.12 0.00	27.45 3.22 -0.20	28.08 3.38 0.00	31.71 3.55 -0.01	43.07 5.09 -2.16	46.91 6.01 -0.01	46.94 5.98 -0.03	44.68 5.96 -0.03	46.57 5.78 -3.54	46.49 5.45 -5.66	46.67 4.86 -9.66	42.04 4.85 -5.86	36.87 4.56 -2.85	36.11 4.29 -3.96	34.44 4.44 -1.75	38.98 4.80 -3.40	39.21 5.25 -0.97	62.34 6.18 -15.21	53.79 6.00 -7.23	46.67 4.98 -8.03	39.99 3.61 -10.91	31.24 3.28 -3.80
BARRETT_IC_3 23706	30.32 3.56 -1.55	28.21 3.41 -0.41	26.79 3.12 0.00	27.45 3.22 -0.20	28.08 3.38 0.00	31.71 3.55 -0.01	43.07 5.09 -2.16	46.91 6.01 -0.01	46.94 5.98 -0.03	44.68 5.96 -0.03	46.57 5.78 -3.54	46.49 5.45 -5.66	46.67 4.86 -9.66	42.04 4.85 -5.86	36.87 4.56 -2.85	36.11 4.29 -3.96	34.44 4.44 -1.75	38.98 4.80 -3.40	39.21 5.25 -0.97	62.34 6.18 -15.21	53.79 6.00 -7.23	46.67 4.98 -8.03	39.99 3.61 -10.91	31.24 3.28 -3.80
BARRETT_IC_4 23707	30.32 3.56 -1.55	28.21 3.41 -0.41	26.79 3.12 0.00	27.45 3.22 -0.20	28.08 3.38 0.00	31.71 3.55 -0.01	43.07 5.09 -2.16	46.91 6.01 -0.01	46.94 5.98 -0.03	44.68 5.96 -0.03	46.57 5.78 -3.54	46.49 5.45 -5.66	46.67 4.86 -9.66	42.04 4.85 -5.86	36.87 4.56 -2.85	36.11 4.29 -3.96	34.44 4.44 -1.75	38.98 4.80 -3.40	39.21 5.25 -0.97	62.34 6.18 -15.21	53.79 6.00 -7.23	46.67 4.98 -8.03	39.99 3.61 -10.91	31.24 3.28 -3.80
BARRETT_IC_5 23708	30.32 3.56 -1.55	28.21 3.41 -0.41	26.79 3.12 0.00	27.45 3.22 -0.20	28.08 3.38 0.00	31.71 3.55 -0.01	43.07 5.09 -2.16	46.91 6.01 -0.01	46.94 5.98 -0.03	44.68 5.96 -0.03	46.57 5.78 -3.54	46.49 5.45 -5.66	46.67 4.86 -9.66	42.04 4.85 -5.86	36.87 4.56 -2.85	36.11 4.29 -3.96	34.44 4.44 -1.75	38.98 4.80 -3.40	39.21 5.25 -0.97	62.34 6.18 -15.21	53.79 6.00 -7.23	46.67 4.98 -8.03	39.99 3.61 -10.91	31.24 3.28 -3.80
BARRETT_IC_6 23709	30.32 3.56 -1.55	28.21 3.41 -0.41	26.79 3.12 0.00	27.45 3.22 -0.20	28.08 3.38 0.00	31.71 3.55 -0.01	43.07 5.09 -2.16	46.91 6.01 -0.01	46.94 5.98 -0.03	44.68 5.96 -0.03	46.57 5.78 -3.54	46.49 5.45 -5.66	46.67 4.86 -9.66	42.04 4.85 -5.86	36.87 4.56 -2.85	36.11 4.29 -3.96	34.44 4.44 -1.75	38.98 4.80 -3.40	39.21 5.25 -0.97	62.34 6.18 -15.21	53.79 6.00 -7.23	46.67 4.98 -8.03	39.99 3.61 -10.91	31.24 3.28 -3.80
BARRETT_IC_7 23710	30.32 3.56 -1.55	28.21 3.41 -0.41	26.79 3.12 0.00	27.45 3.22 -0.20	28.08 3.38 0.00	31.71 3.55 -0.01	43.07 5.09 -2.16	46.91 6.01 -0.01	46.94 5.98 -0.03	44.68 5.96 -0.03	46.57 5.78 -3.54	46.49 5.45 -5.66	46.67 4.86 -9.66	42.04 4.85 -5.86	36.87 4.56 -2.85	36.11 4.29 -3.96	34.44 4.44 -1.75	38.98 4.80 -3.40	39.21 5.25 -0.97	62.34 6.18 -15.21	53.79 6.00 -7.23	46.67 4.98 -8.03	39.99 3.61 -10.91	31.24 3.28 -3.80
BARRETT_IC_8 23711	30.32 3.56 -1.55	28.21 3.41 -0.41	26.79 3.12 0.00	27.45 3.22 -0.20	28.08 3.38 0.00	31.71 3.55 -0.01	43.07 5.09 -2.16	46.91 6.01 -0.01	46.94 5.98 -0.03	44.68 5.96 -0.03	46.57 5.78 -3.54	46.49 5.45 -5.66	46.67 4.86 -9.66	42.04 4.85 -5.86	36.87 4.56 -2.85	36.11 4.29 -3.96	34.44 4.44 -1.75	38.98 4.80 -3.40	39.21 5.25 -0.97	62.34 6.18 -15.21	53.79 6.00 -7.23	46.67 4.98 -8.03	39.99 3.61 -10.91	31.24 3.28 -3.80
BARRETT_IC_9 23700	30.32 3.56 -1.55	28.21 3.41 -0.41	26.79 3.12 0.00	27.45 3.22 -0.20	28.08 3.38 0.00	31.71 3.55 -0.01	43.07 5.09 -2.16	46.91 6.01 -0.01	46.94 5.98 -0.03	44.68 5.96 -0.03	46.57 5.78 -3.54	46.49 5.45 -5.66	46.67 4.86 -9.66	42.04 4.85 -5.86	36.87 4.56 -2.85	36.11 4.29 -3.96	34.44 4.44 -1.75	38.98 4.80 -3.40	39.21 5.25 -0.97	62.34 6.18 -15.21	53.79 6.00 -7.23	46.67 4.98 -8.03	39.99 3.61 -10.91	31.24 3.28 -3.80
BARRETT___1 23545	30.32 3.56 -1.55	28.21 3.41 -0.41	26.79 3.12 0.00	27.45 3.22 -0.20	28.08 3.38 0.00	31.71 3.55 -0.01	43.07 5.09 -2.16	46.91 6.01 -0.01	46.94 5.98 -0.03	44.68 5.96 -0.03	46.57 5.78 -3.54	46.49 5.45 -5.66	46.67 4.86 -9.66	42.04 4.85 -5.86	36.87 4.56 -2.85	36.11 4.29 -3.96	34.44 4.44 -1.75	38.98 4.80 -3.40	39.21 5.25 -0.97	62.34 6.18 -15.21	53.79 6.00 -7.23	46.67 4.98 -8.03	39.99 3.61 -10.91	31.24 3.28 -3.80
BARRETT___2 23546	30.32 3.56 -1.55	28.21 3.41 -0.41	26.79 3.12 0.00	27.45 3.22 -0.20	28.08 3.38 0.00	31.71 3.55 -0.01	43.07 5.09 -2.16	46.91 6.01 -0.01	46.94 5.98 -0.03	44.68 5.96 -0.03	46.57 5.78 -3.54	46.49 5.45 -5.66	46.67 4.86 -9.66	42.04 4.85 -5.86	36.87 4.56 -2.85	36.11 4.29 -3.96	34.44 4.44 -1.75	38.98 4.80 -3.40	39.21 5.25 -0.97	62.34 6.18 -15.21	53.79 6.00 -7.23	46.67 4.98 -8.03	39.99 3.61 -10.91	31.24 3.28 -3.80
BAYONEEC___CTG1 323682	30.02 3.25 -1.55	27.97 3.17 -0.41	26.63 2.96 0.00	27.21 2.98 -0.20	27.81 3.11 0.00	31.33 3.18 0.00	40.52 4.69 0.00	46.24 5.35 0.00	46.50 5.57 0.00	44.34 5.65 0.00	46.09 5.37 -3.46	46.13 5.10 -5.65	41.82 4.63 -5.04	41.11 4.57 -5.22	36.53 4.24 -2.84	35.86 4.04 -3.97	34.12 4.13 -1.74	38.49 4.49 -3.22	38.81 4.85 -0.96	46.92 5.98 0.00	46.28 5.72 0.00	41.61 4.68 -3.27	39.53 3.36 -10.71	30.89 2.95 -3.79
BAYONEEC___CTG10 323750	30.02 3.25 -1.55	27.97 3.17 -0.41	26.63 2.96 0.00	27.21 2.98 -0.20	27.81 3.11 0.00	31.33 3.18 0.00	40.52 4.69 0.00	46.24 5.35 0.00	46.50 5.57 0.00	44.34 5.65 0.00	46.09 5.37 -3.46	46.13 5.10 -5.65	41.82 4.63 -5.04	41.11 4.57 -5.22	36.53 4.24 -2.84	35.86 4.04 -3.97	34.12 4.13 -1.74	38.49 4.49 -3.22	38.81 4.85 -0.96	46.92 5.98 0.00	46.28 5.72 0.00	41.61 4.68 -3.27	39.53 3.36 -10.71	30.89 2.95 -3.79

BAYONEEC___CTG2 323683	30.02 3.25 -1.55	27.97 3.17 -0.41	26.63 2.96 0.00	27.21 2.98 -0.20	27.81 3.11 0.00	31.33 3.18 0.00	40.52 4.69 0.00	46.24 5.35 0.00	46.50 5.57 0.00	44.34 5.65 0.00	46.09 5.37 -3.46	46.13 5.10 -5.65	41.82 4.63 -5.04	41.11 4.57 -5.22	36.53 4.24 -2.84	35.86 4.04 -3.97	34.12 4.13 -1.74	38.49 4.49 -3.22	38.81 4.85 -0.96	46.92 5.98 0.00	46.28 5.72 0.00	41.61 4.68 -3.27	39.53 3.36 -10.71	30.89 2.95 -3.79
BAYONEEC___CTG3 323684	30.02 3.25 -1.55	27.97 3.17 -0.41	26.63 2.96 0.00	27.21 2.98 -0.20	27.81 3.11 0.00	31.33 3.18 0.00	40.52 4.69 0.00	46.24 5.35 0.00	46.50 5.57 0.00	44.34 5.65 0.00	46.09 5.37 -3.46	46.13 5.10 -5.65	41.82 4.63 -5.04	41.11 4.57 -5.22	36.53 4.24 -2.84	35.86 4.04 -3.97	34.12 4.13 -1.74	38.49 4.49 -3.22	38.81 4.85 -0.96	46.92 5.98 0.00	46.28 5.72 0.00	41.61 4.68 -3.27	39.53 3.36 -10.71	30.89 2.95 -3.79
BAYONEEC___CTG4 323685	30.02 3.25 -1.55	27.97 3.17 -0.41	26.63 2.96 0.00	27.21 2.98 -0.20	27.81 3.11 0.00	31.33 3.18 0.00	40.52 4.69 0.00	46.24 5.35 0.00	46.50 5.57 0.00	44.34 5.65 0.00	46.09 5.37 -3.46	46.13 5.10 -5.65	41.82 4.63 -5.04	41.11 4.57 -5.22	36.53 4.24 -2.84	35.86 4.04 -3.97	34.12 4.13 -1.74	38.49 4.49 -3.22	38.81 4.85 -0.96	46.92 5.98 0.00	46.28 5.72 0.00	41.61 4.68 -3.27	39.53 3.36 -10.71	30.89 2.95 -3.79
BAYONEEC___CTG5 323686	30.02 3.25 -1.55	27.97 3.17 -0.41	26.63 2.96 0.00	27.21 2.98 -0.20	27.81 3.11 0.00	31.33 3.18 0.00	40.52 4.69 0.00	46.24 5.35 0.00	46.50 5.57 0.00	44.34 5.65 0.00	46.09 5.37 -3.46	46.13 5.10 -5.65	41.82 4.63 -5.04	41.11 4.57 -5.22	36.53 4.24 -2.84	35.86 4.04 -3.97	34.12 4.13 -1.74	38.49 4.49 -3.22	38.81 4.85 -0.96	46.92 5.98 0.00	46.28 5.72 0.00	41.61 4.68 -3.27	39.53 3.36 -10.71	30.89 2.95 -3.79
BAYONEEC___CTG6 323687	30.02 3.25 -1.55	27.97 3.17 -0.41	26.63 2.96 0.00	27.21 2.98 -0.20	27.81 3.11 0.00	31.33 3.18 0.00	40.52 4.69 0.00	46.24 5.35 0.00	46.50 5.57 0.00	44.34 5.65 0.00	46.09 5.37 -3.46	46.13 5.10 -5.65	41.82 4.63 -5.04	41.11 4.57 -5.22	36.53 4.24 -2.84	35.86 4.04 -3.97	34.12 4.13 -1.74	38.49 4.49 -3.22	38.81 4.85 -0.96	46.92 5.98 0.00	46.28 5.72 0.00	41.61 4.68 -3.27	39.53 3.36 -10.71	30.89 2.95 -3.79
BAYONEEC___CTG7 323688	30.02 3.25 -1.55	27.97 3.17 -0.41	26.63 2.96 0.00	27.21 2.98 -0.20	27.81 3.11 0.00	31.33 3.18 0.00	40.52 4.69 0.00	46.24 5.35 0.00	46.50 5.57 0.00	44.34 5.65 0.00	46.09 5.37 -3.46	46.13 5.10 -5.65	41.82 4.63 -5.04	41.11 4.57 -5.22	36.53 4.24 -2.84	35.86 4.04 -3.97	34.12 4.13 -1.74	38.49 4.49 -3.22	38.81 4.85 -0.96	46.92 5.98 0.00	46.28 5.72 0.00	41.61 4.68 -3.27	39.53 3.36 -10.71	30.89 2.95 -3.79
BAYONEEC___CTG8 323689	30.02 3.25 -1.55	27.97 3.17 -0.41	26.63 2.96 0.00	27.21 2.98 -0.20	27.81 3.11 0.00	31.33 3.18 0.00	40.52 4.69 0.00	46.24 5.35 0.00	46.50 5.57 0.00	44.34 5.65 0.00	46.09 5.37 -3.46	46.13 5.10 -5.65	41.82 4.63 -5.04	41.11 4.57 -5.22	36.53 4.24 -2.84	35.86 4.04 -3.97	34.12 4.13 -1.74	38.49 4.49 -3.22	38.81 4.85 -0.96	46.92 5.98 0.00	46.28 5.72 0.00	41.61 4.68 -3.27	39.53 3.36 -10.71	30.89 2.95 -3.79
BAYONEEC___CTG9 323749	30.02 3.25 -1.55	27.97 3.17 -0.41	26.63 2.96 0.00	27.21 2.98 -0.20	27.81 3.11 0.00	31.33 3.18 0.00	40.52 4.69 0.00	46.24 5.35 0.00	46.50 5.57 0.00	44.34 5.65 0.00	46.09 5.37 -3.46	46.13 5.10 -5.65	41.82 4.63 -5.04	41.11 4.57 -5.22	36.53 4.24 -2.84	35.86 4.04 -3.97	34.12 4.13 -1.74	38.49 4.49 -3.22	38.81 4.85 -0.96	46.92 5.98 0.00	46.28 5.72 0.00	41.61 4.68 -3.27	39.53 3.36 -10.71	30.89 2.95 -3.79
BEACON___LESR 323632	29.01 1.76 -2.03	26.61 1.68 -0.54	25.30 1.63 0.00	25.95 1.66 -0.26	26.38 1.68 0.00	30.01 1.86 0.00	38.01 2.19 0.00	43.46 2.58 0.00	43.59 2.66 0.00	41.62 2.59 -0.34	44.55 2.42 -4.87	45.45 2.37 -7.70	41.08 2.09 -6.84	40.42 2.01 -7.09	35.37 1.94 -3.98	34.98 1.81 -5.31	32.51 1.84 -2.42	37.15 2.00 -4.37	36.62 2.21 -1.40	43.73 2.79 0.00	43.23 2.68 0.00	40.18 2.26 -4.27	41.14 1.73 -13.95	30.59 1.50 -4.94
BEAVER RIVER___HYD 24048	24.54 -0.68 0.00	23.68 -0.71 0.00	22.96 -0.71 0.00	23.34 -0.70 0.00	24.03 -0.67 0.00	27.59 -0.56 0.00	35.29 -0.54 0.00	40.15 -0.73 0.00	40.32 -0.61 0.00	35.31 -0.85 2.53	33.65 -0.89 2.72	32.04 -0.81 2.53	29.36 -0.71 2.09	28.46 -0.69 2.17	26.64 -0.74 2.07	25.89 -0.72 1.24	26.11 -0.85 1.30	28.42 -0.99 1.38	30.80 -1.02 1.18	39.92 -1.02 0.00	39.58 -0.97 0.00	32.65 -1.01 0.00	24.65 -0.82 0.00	23.31 -0.85 0.00
BEEBEE_GT_13 23619	25.46 0.05 -0.19	24.44 0.00 -0.05	23.69 0.02 0.00	24.06 0.00 -0.02	24.97 0.27 0.00	28.86 0.70 0.00	36.01 0.18 0.00	41.50 0.61 0.00	41.26 0.33 0.00	38.65 -0.04 0.00	37.49 0.04 -0.20	35.78 0.07 -0.32	32.47 0.03 -0.29	31.56 -0.06 -0.30	29.76 0.15 -0.16	28.16 0.08 -0.22	28.44 0.09 -0.10	31.12 0.15 -0.18	33.12 0.07 -0.05	40.91 -0.04 0.00	40.56 0.00 0.00	33.95 0.10 -0.19	26.15 0.08 -0.61	24.69 0.31 -0.22
BETHLEHEM___GRP 23843	28.57 1.31 -2.04	26.19 1.27 -0.54	24.90 1.23 0.00	25.57 1.27 -0.26	25.96 1.26 0.00	29.50 1.35 0.00	37.19 1.36 0.00	42.48 1.59 0.00	42.65 1.72 0.00	40.69 1.66 -0.34	43.76 1.60 -4.90	44.71 1.59 -7.74	40.44 1.41 -6.88	39.79 1.35 -7.12	34.77 1.33 -4.00	34.42 1.22 -5.34	31.93 1.24 -2.43	36.52 1.35 -4.39	35.86 1.45 -1.41	42.75 1.80 0.00	42.34 1.78 0.00	39.42 1.48 -4.29	40.67 1.20 -14.01	30.11 0.99 -4.96
BETHLEHEM___GS1 323560	28.57 1.31 -2.04	26.19 1.27 -0.54	24.90 1.23 0.00	25.57 1.27 -0.26	25.96 1.26 0.00	29.50 1.35 0.00	37.19 1.36 0.00	42.48 1.59 0.00	42.65 1.72 0.00	40.69 1.66 -0.34	43.76 1.60 -4.90	44.71 1.59 -7.74	40.44 1.41 -6.88	39.79 1.35 -7.12	34.77 1.33 -4.00	34.42 1.22 -5.34	31.93 1.24 -2.43	36.52 1.35 -4.39	35.86 1.45 -1.41	42.75 1.80 0.00	42.34 1.78 0.00	39.42 1.48 -4.29	40.67 1.20 -14.01	30.11 0.99 -4.96
BETHLEHEM___GS2 323561	28.57 1.31 -2.04	26.19 1.27 -0.54	24.90 1.23 0.00	25.57 1.27 -0.26	25.96 1.26 0.00	29.50 1.35 0.00	37.19 1.36 0.00	42.48 1.59 0.00	42.65 1.72 0.00	40.69 1.66 -0.34	43.76 1.60 -4.90	44.71 1.59 -7.74	40.44 1.41 -6.88	39.79 1.35 -7.12	34.77 1.33 -4.00	34.42 1.22 -5.34	31.93 1.24 -2.43	36.52 1.35 -4.39	35.86 1.45 -1.41	42.75 1.80 0.00	42.34 1.78 0.00	39.42 1.48 -4.29	40.67 1.20 -14.01	30.11 0.99 -4.96
BETHLEHEM___GS3 323562	28.57 1.31 -2.04	26.19 1.27 -0.54	24.90 1.23 0.00	25.57 1.27 -0.26	25.96 1.26 0.00	29.50 1.35 0.00	37.19 1.36 0.00	42.48 1.59 0.00	42.65 1.72 0.00	40.69 1.66 -0.34	43.76 1.60 -4.90	44.71 1.59 -7.74	40.44 1.41 -6.88	39.79 1.35 -7.12	34.77 1.33 -4.00	34.42 1.22 -5.34	31.93 1.24 -2.43	36.52 1.35 -4.39	35.86 1.45 -1.41	42.75 1.80 0.00	42.34 1.78 0.00	39.42 1.48 -4.29	40.67 1.20 -14.01	30.11 0.99 -4.96

BETHLEHEM___STEEL 23779	26.08 0.60 -0.26	24.99 0.54 -0.07	24.26 0.59 0.00	24.57 0.51 -0.03	25.66 0.96 0.00	29.84 1.69 0.00	37.00 1.15 -0.03	68.27 1.88 -25.51	68.23 1.64 -25.66	73.71 1.35 -33.67	76.03 1.30 -37.47	72.49 1.31 -35.80	62.84 1.06 -29.63	63.15 0.97 -30.86	59.28 1.24 -28.59	46.84 1.00 -17.99	47.24 1.05 -17.94	51.49 1.23 -19.47	50.49 1.39 -16.11	60.74 1.31 -18.49	60.87 1.38 -18.93	36.79 1.25 -1.89	27.01 0.71 -0.84	25.47 1.01 -0.30
BETHPAGE_CC_5 323564	30.57 3.81 -1.55	28.43 3.63 -0.41	27.01 3.34 0.00	27.67 3.44 -0.20	28.33 3.63 0.00	31.95 3.80 0.00	43.53 5.55 -2.15	47.34 6.46 0.00	47.42 6.47 -0.02	45.17 6.46 -0.02	46.87 6.15 -3.47	46.84 5.80 -5.65	43.60 5.24 -6.20	41.95 5.23 -5.40	37.18 4.89 -2.84	36.41 4.59 -3.96	34.72 4.72 -1.74	39.20 5.14 -3.28	39.54 5.58 -0.96	62.87 6.72 -15.21	54.27 6.49 -7.23	45.94 5.32 -6.97	40.32 3.95 -10.91	31.50 3.55 -3.79
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	26.24 0.76 -0.26	25.17 0.71 -0.07	24.40 0.73 0.00	24.74 0.67 -0.03	25.83 1.14 0.00	30.04 1.89 0.00	37.29 1.43 -0.03	67.35 2.25 -24.22	67.30 2.01 -24.36	72.40 1.74 -31.97	74.49 1.64 -35.59	71.03 1.63 -34.02	61.63 1.32 -28.16	61.90 1.25 -29.33	58.11 1.50 -27.16	46.21 1.25 -17.10	46.63 1.33 -17.04	50.80 1.51 -18.51	50.01 1.71 -15.30	60.22 1.72 -17.55	60.31 1.78 -17.98	37.02 1.55 -1.81	27.23 0.92 -0.86	25.67 1.21 -0.30
BINGHAMTON___COGEN 23790	26.66 0.93 -0.51	25.40 0.88 -0.14	24.52 0.85 0.00	24.96 0.86 -0.07	25.71 1.01 0.00	29.48 1.32 0.00	37.40 1.57 0.00	45.32 1.88 -2.55	45.27 1.76 -2.57	43.73 1.66 -3.38	43.05 1.53 -4.26	41.25 1.45 -4.42	37.15 1.29 -3.71	36.44 1.25 -3.86	33.91 1.18 -3.28	31.35 1.12 -2.38	31.44 1.13 -2.05	34.44 1.23 -2.42	36.14 1.39 -1.76	44.44 1.64 -1.85	44.12 1.66 -1.90	35.68 1.35 -0.67	28.03 0.92 -1.66	25.69 0.94 -0.59
BLACK RIVER___HYD 24047	24.74 -0.53 -0.06	23.82 -0.59 -0.02	23.08 -0.59 0.00	23.44 -0.60 -0.01	24.18 -0.52 0.00	27.82 -0.34 0.00	35.61 -0.21 0.00	40.56 -0.33 0.00	40.77 -0.16 0.00	36.44 -0.50 1.74	34.83 -0.56 1.87	33.18 -0.46 1.74	30.30 -0.42 1.44	29.42 -0.41 1.50	27.52 -0.50 1.43	26.50 -0.50 0.86	26.66 -0.71 0.90	29.00 -0.83 0.95	31.36 -0.82 0.81	40.25 -0.70 0.00	39.87 -0.69 0.00	32.85 -0.81 0.00	24.70 -0.76 0.00	23.36 -0.80 0.00
BLISS_WT_PWR 323608	26.73 1.24 -0.28	25.61 1.15 -0.07	24.83 1.16 0.00	25.18 1.11 -0.04	26.30 1.60 0.00	30.63 2.48 0.00	38.21 2.36 -0.02	64.84 3.35 -20.60	64.73 3.07 -20.73	68.60 2.71 -27.20	70.10 2.50 -30.35	66.80 2.37 -29.04	58.22 2.03 -24.04	58.28 1.91 -25.04	54.73 2.12 -23.16	44.31 1.84 -14.62	44.71 1.92 -14.53	48.71 2.12 -15.80	48.44 2.41 -13.03	58.46 2.58 -14.94	58.53 2.68 -15.30	37.54 2.29 -1.60	27.85 1.48 -0.91	26.20 1.72 -0.32
BLUE_CIRC_CHEM_DRP 24182	28.73 1.51 -2.00	26.36 1.44 -0.53	25.09 1.42 0.00	25.73 1.44 -0.26	26.13 1.43 0.00	29.70 1.55 0.00	37.69 1.86 0.00	43.05 2.17 0.00	43.18 2.25 0.00	41.21 2.20 -0.31	44.19 2.12 -4.81	45.04 2.05 -7.61	40.75 1.83 -6.76	40.11 1.78 -7.00	35.08 1.71 -3.93	34.72 1.61 -5.25	32.28 1.64 -2.38	36.88 1.78 -4.32	36.30 1.91 -1.38	43.28 2.33 0.00	42.87 2.31 0.00	39.84 1.95 -4.23	40.78 1.50 -13.82	30.35 1.30 -4.89
BOC_GAS_DRP 24189	28.68 1.44 -2.03	26.31 1.39 -0.54	25.04 1.37 0.00	25.69 1.39 -0.26	26.08 1.38 0.00	29.62 1.46 0.00	37.65 1.83 0.00	43.01 2.12 0.00	43.14 2.21 0.00	41.17 2.17 -0.31	44.22 2.09 -4.87	45.12 2.02 -7.72	40.85 1.83 -6.86	40.21 1.78 -7.11	35.14 1.71 -3.98	34.80 1.61 -5.33	32.32 1.64 -2.42	36.95 1.78 -4.38	36.32 1.91 -1.40	43.24 2.29 0.00	42.87 2.31 0.00	39.90 1.95 -4.29	40.99 1.50 -14.02	30.40 1.28 -4.96
BORALEX_4TH_BRANCH 23824	29.19 1.87 -2.11	26.75 1.80 -0.56	25.42 1.75 0.00	26.08 1.78 -0.27	26.50 1.80 0.00	30.15 2.00 0.00	38.30 2.47 0.00	43.75 2.86 0.00	43.88 2.95 0.00	41.88 2.79 -0.40	44.97 2.65 -5.06	45.93 2.58 -7.96	41.47 2.25 -7.07	40.81 2.16 -7.33	35.70 2.12 -4.13	35.32 1.98 -5.48	32.75 1.98 -2.51	37.48 2.19 -4.52	36.85 2.38 -1.47	43.90 2.95 0.00	43.48 2.92 0.00	40.46 2.42 -4.38	41.74 1.96 -14.32	30.99 1.76 -5.07
BOWLINE___1 23526	29.43 2.72 -1.49	27.42 2.63 -0.39	26.13 2.46 0.00	26.72 2.50 -0.19	27.29 2.59 0.00	30.88 2.73 0.00	39.80 3.98 0.00	45.46 4.58 0.00	45.60 4.66 0.00	43.45 4.76 0.00	45.03 4.51 -3.26	44.95 4.24 -5.33	40.73 3.82 -4.75	40.00 3.76 -4.92	35.63 3.50 -2.68	34.92 3.34 -3.73	33.30 3.42 -1.62	37.53 3.72 -3.03	37.96 4.06 -0.90	46.02 5.08 0.00	45.50 4.95 0.00	40.75 4.00 -3.09	38.38 2.83 -10.09	30.22 2.49 -3.57
BOWLINE___2 23595	29.43 2.72 -1.49	27.44 2.66 -0.39	26.13 2.46 0.00	26.72 2.50 -0.19	27.29 2.59 0.00	30.88 2.73 0.00	39.80 3.98 0.00	45.46 4.58 0.00	45.60 4.66 0.00	43.45 4.76 0.00	45.03 4.51 -3.27	44.96 4.24 -5.33	40.73 3.82 -4.75	40.00 3.76 -4.92	35.63 3.50 -2.68	34.92 3.34 -3.73	33.30 3.42 -1.62	37.53 3.72 -3.03	37.96 4.06 -0.90	46.02 5.08 0.00	45.50 4.95 0.00	40.75 4.00 -3.09	38.38 2.83 -10.10	30.22 2.49 -3.57
BROOKHAVEN___DRP 24191	30.88 4.11 -1.55	28.77 3.98 -0.41	27.26 3.60 0.00	28.03 3.80 -0.20	28.70 4.00 0.00	32.21 4.05 0.00	43.89 5.91 -2.15	47.84 6.95 0.00	47.92 6.96 -0.02	45.56 6.85 -0.02	47.20 6.48 -3.46	47.16 6.12 -5.65	43.51 5.47 -5.89	42.07 5.39 -5.35	37.30 5.01 -2.84	36.49 4.68 -3.96	34.89 4.89 -1.74	39.40 5.36 -3.26	39.80 5.84 -0.96	63.44 7.29 -15.21	54.84 7.06 -7.23	46.22 5.69 -6.87	40.57 4.20 -10.91	31.69 3.74 -3.79
BROOKLYN_NAVY_YARD 23515	29.92 3.15 -1.55	27.85 3.05 -0.41	26.51 2.84 0.00	27.12 2.88 -0.20	27.69 2.99 0.00	31.22 3.07 0.00	40.41 4.59 0.00	46.16 5.28 0.00	46.38 5.44 0.00	44.30 5.61 0.00	46.01 5.29 -3.46	46.09 5.06 -5.65	41.76 4.56 -5.04	41.02 4.48 -5.22	36.38 4.09 -2.84	35.71 3.90 -3.95	33.98 3.99 -1.74	38.34 4.34 -3.22	38.71 4.75 -0.96	46.88 5.94 0.00	46.23 5.68 0.00	41.54 4.61 -3.27	39.45 3.29 -10.71	30.82 2.87 -3.79
BROOKLYN___ARMY_DRP 323595	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
BROOME_2_LFGE 323671	26.66 0.93 -0.51	25.40 0.88 -0.14	24.52 0.85 0.00	24.96 0.86 -0.07	25.71 1.01 0.00	29.48 1.32 0.00	37.40 1.57 0.00	45.32 1.88 -2.55	45.27 1.76 -2.57	43.73 1.66 -3.38	43.05 1.53 -4.26	41.25 1.45 -4.42	37.15 1.29 -3.71	36.44 1.25 -3.86	33.91 1.18 -3.28	31.35 1.12 -2.38	31.44 1.13 -2.05	34.44 1.23 -2.42	36.14 1.39 -1.76	44.44 1.64 -1.85	44.12 1.66 -1.90	35.68 1.35 -0.67	28.03 0.92 -1.66	25.69 0.94 -0.59

BROOME___LFGE 323600	26.66 0.93 -0.51	25.40 0.88 -0.14	24.52 0.85 0.00	24.96 0.86 -0.07	25.71 1.01 0.00	29.48 1.32 0.00	37.40 1.57 0.00	45.32 1.88 -2.55	45.27 1.76 -2.57	43.73 1.66 -3.38	43.05 1.53 -4.26	41.25 1.45 -4.42	37.15 1.29 -3.71	36.44 1.25 -3.86	33.91 1.18 -3.28	31.35 1.12 -2.38	31.44 1.13 -2.05	34.44 1.23 -2.42	36.14 1.39 -1.76	44.44 1.64 -1.85	44.12 1.66 -1.90	35.68 1.35 -0.67	28.03 0.92 -1.66	25.69 0.94 -0.59
BURROWS___LYONSDAL 23803	25.32 0.10 0.00	24.46 0.07 0.00	23.72 0.05 0.00	24.08 0.05 0.00	24.82 0.12 0.00	28.43 0.28 0.00	36.36 0.54 0.00	41.46 0.57 0.00	41.63 0.70 0.00	38.12 0.43 1.00	36.56 0.37 1.07	34.77 0.39 1.00	31.65 0.32 0.82	30.78 0.31 0.86	28.87 0.23 0.82	27.56 0.20 0.49	27.89 0.14 0.51	30.36 0.12 0.54	32.70 0.17 0.47	41.36 0.41 0.00	40.96 0.41 0.00	33.86 0.20 0.00	25.54 0.08 0.00	24.16 0.00 0.00
CAITHNESS_CC_1 323624	30.80 4.03 -1.55	28.70 3.90 -0.41	27.19 3.53 0.00	27.96 3.73 -0.20	28.63 3.93 0.00	32.12 3.97 0.00	43.75 5.77 -2.15	47.63 6.74 0.00	47.76 6.80 -0.02	45.41 6.69 -0.02	47.05 6.33 -3.46	47.02 5.98 -5.65	43.39 5.34 -5.89	41.97 5.29 -5.35	37.21 4.92 -2.84	36.41 4.59 -3.96	34.78 4.78 -1.74	39.28 5.23 -3.26	39.67 5.71 -0.96	63.28 7.12 -15.21	54.64 6.86 -7.23	46.08 5.55 -6.87	40.47 4.10 -10.91	31.60 3.65 -3.79
CALPINE BETH_PAGE_GT4 24209	30.60 3.83 -1.55	28.45 3.66 -0.41	27.03 3.36 0.00	27.69 3.46 -0.20	28.35 3.65 0.00	32.01 3.86 0.00	43.60 5.62 -2.15	47.31 6.42 0.00	47.43 6.47 -0.02	45.17 6.46 -0.02	46.84 6.11 -3.47	46.81 5.77 -5.65	43.75 5.27 -6.33	42.00 5.26 -5.41	37.21 4.92 -2.84	36.44 4.63 -3.96	34.75 4.75 -1.74	39.23 5.17 -3.28	39.57 5.61 -0.96	62.87 6.72 -15.21	54.27 6.49 -7.23	45.98 5.32 -7.01	40.34 3.97 -10.91	31.52 3.57 -3.79
CALPINE_BETH_PAGE_GT_4 323586	30.60 3.83 -1.55	28.45 3.66 -0.41	27.03 3.36 0.00	27.69 3.46 -0.20	28.35 3.65 0.00	32.01 3.86 0.00	43.60 5.62 -2.15	47.31 6.42 0.00	47.43 6.47 -0.02	45.17 6.46 -0.02	46.84 6.11 -3.47	46.81 5.77 -5.65	43.75 5.27 -6.33	42.00 5.26 -5.41	37.21 4.92 -2.84	36.44 4.63 -3.96	34.75 4.75 -1.74	39.23 5.17 -3.28	39.57 5.61 -0.96	62.87 6.72 -15.21	54.27 6.49 -7.23	45.98 5.32 -7.01	40.34 3.97 -10.91	31.52 3.57 -3.79
CALPINE_BP_GT1 23823	30.60 3.83 -1.55	28.45 3.66 -0.41	27.03 3.36 0.00	27.69 3.46 -0.20	28.35 3.65 0.00	32.01 3.86 0.00	43.60 5.62 -2.15	47.31 6.42 0.00	47.43 6.47 -0.02	45.17 6.46 -0.02	46.84 6.11 -3.47	46.81 5.77 -5.65	43.75 5.27 -6.33	42.00 5.26 -5.41	37.21 4.92 -2.84	36.44 4.63 -3.96	34.75 4.75 -1.74	39.23 5.17 -3.28	39.57 5.61 -0.96	62.87 6.72 -15.21	54.27 6.49 -7.23	45.98 5.32 -7.01	40.34 3.97 -10.91	31.52 3.57 -3.79
CALSPAN___DRP 24200	26.08 0.60 -0.26	24.99 0.54 -0.07	24.26 0.59 0.00	24.57 0.51 -0.03	25.66 0.96 0.00	29.84 1.69 0.00	37.00 1.15 -0.03	68.27 1.88 -25.51	68.23 1.64 -25.66	73.71 1.35 -33.67	76.03 1.30 -37.47	72.49 1.31 -35.80	62.84 1.06 -29.63	63.15 0.97 -30.86	59.28 1.24 -28.59	46.84 1.00 -17.99	47.24 1.05 -17.94	51.49 1.23 -19.47	50.49 1.39 -16.11	60.74 1.31 -18.49	60.87 1.38 -18.93	36.79 1.25 -1.89	27.01 0.71 -0.84	25.47 1.01 -0.30
CANDIGU_WT_PWR 323617	26.62 1.06 -0.34	25.45 0.98 -0.09	24.66 0.99 0.00	25.04 0.96 -0.04	26.01 1.31 0.00	30.15 2.00 0.00	37.74 1.90 -0.01	55.18 2.49 -11.80	54.95 2.13 -11.89	56.19 1.90 -15.60	56.61 1.75 -17.60	54.02 1.66 -16.97	47.67 1.45 -14.07	47.35 1.38 -14.65	44.33 1.44 -13.44	37.77 1.31 -8.60	38.05 1.36 -8.43	41.53 1.51 -9.24	42.21 1.68 -7.53	51.31 1.80 -8.57	51.24 1.91 -8.78	36.40 1.65 -1.09	27.72 1.15 -1.11	25.88 1.33 -0.39
CARR STREET_E_SYP 24060	25.31 -0.05 -0.14	24.38 -0.05 -0.04	23.62 -0.05 0.00	24.00 -0.05 -0.02	24.72 0.02 0.00	28.29 0.14 0.00	35.86 0.04 0.00	41.09 0.21 0.00	41.06 0.12 0.00	38.73 0.04 0.00	37.47 0.07 -0.14	35.68 0.07 -0.23	32.42 0.06 -0.20	31.60 0.06 -0.21	29.62 0.06 -0.12	28.07 0.06 -0.16	28.36 0.03 -0.07	30.97 0.06 -0.13	33.07 0.03 -0.04	40.99 0.04 0.00	40.60 0.04 0.00	33.82 0.03 -0.13	25.87 -0.03 -0.43	24.38 0.07 -0.15
CARTHAGE___PAPER 23857	24.66 -0.61 -0.05	23.77 -0.63 -0.01	23.01 -0.66 0.00	23.39 -0.65 -0.01	24.11 -0.59 0.00	27.70 -0.45 0.00	35.47 -0.36 0.00	40.40 -0.49 0.00	40.57 -0.37 0.00	36.07 -0.66 1.96	34.44 -0.71 2.11	32.78 -0.64 1.96	29.99 -0.55 1.62	29.10 -0.53 1.69	27.22 -0.62 1.61	26.28 -0.61 0.97	26.46 -0.79 1.01	28.79 -0.92 1.07	31.16 -0.92 0.92	40.08 -0.86 0.00	39.75 -0.81 0.00	32.75 -0.91 0.00	24.65 -0.82 0.00	23.31 -0.85 0.00
CE_DUNWOOD___DRP 24194	29.76 3.00 -1.55	27.70 2.90 -0.41	26.39 2.72 0.00	27.00 2.76 -0.20	27.56 2.86 0.00	31.17 3.01 0.00	40.23 4.41 0.00	45.95 5.07 0.00	46.13 5.20 0.00	43.99 5.30 0.00	45.74 5.03 -3.45	45.80 4.77 -5.64	41.46 4.28 -5.03	40.76 4.23 -5.21	36.20 3.92 -2.84	35.53 3.73 -3.94	33.79 3.81 -1.72	38.14 4.15 -3.21	38.44 4.49 -0.96	46.56 5.61 0.00	45.99 5.44 0.00	41.33 4.41 -3.27	39.27 3.13 -10.68	30.69 2.75 -3.78
CE_MILLWOOD___DRP 24193	29.68 2.92 -1.54	27.62 2.83 -0.41	26.32 2.65 0.00	26.92 2.69 -0.20	27.49 2.79 0.00	31.05 2.90 0.00	40.09 4.26 0.00	45.79 4.90 0.00	45.97 5.03 0.00	43.83 5.15 0.00	45.58 4.88 -3.44	45.60 4.60 -5.62	41.31 4.15 -5.01	40.58 4.07 -5.19	36.05 3.77 -2.83	35.38 3.59 -3.93	33.65 3.67 -1.71	37.98 4.00 -3.20	38.31 4.36 -0.95	46.44 5.49 0.00	45.83 5.27 0.00	41.19 4.28 -3.26	39.14 3.03 -10.65	30.58 2.66 -3.77
CE_NYC2_DRP 24202	30.15 3.38 -1.56	28.10 3.29 -0.42	26.75 3.08 -0.01	27.36 3.12 -0.21	27.96 3.26 -0.01	31.47 3.32 0.00	40.63 4.80 0.00	46.20 5.31 0.00	46.46 5.52 0.00	44.45 5.77 0.00	46.20 5.48 -3.46	46.31 5.27 -5.65	41.92 4.73 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.97 4.15 -3.97	34.21 4.21 -1.74	38.58 4.59 -3.22	38.91 4.95 -0.96	46.80 5.85 0.00	46.11 5.56 0.00	41.61 4.68 -3.27	39.58 3.41 -10.71	30.99 3.04 -3.79
CE_NYC_DRP 24195	30.02 3.25 -1.55	27.97 3.17 -0.41	26.63 2.96 0.00	27.24 3.00 -0.20	27.84 3.14 0.00	31.36 3.21 0.00	40.55 4.73 0.00	46.28 5.40 0.00	46.54 5.61 0.00	44.41 5.72 0.00	46.16 5.44 -3.46	46.20 5.17 -5.65	41.85 4.66 -5.04	41.15 4.61 -5.22	36.59 4.30 -2.84	35.88 4.07 -3.96	34.18 4.18 -1.74	38.52 4.53 -3.21	38.84 4.88 -0.96	46.97 6.02 0.00	46.35 5.80 0.00	41.68 4.75 -3.27	39.56 3.39 -10.71	30.94 3.00 -3.79
CHAFFEE___LFGE 323603	26.27 0.78 -0.27	25.17 0.71 -0.07	24.40 0.73 0.00	24.74 0.67 -0.03	25.83 1.14 0.00	30.07 1.92 0.00	37.36 1.50 -0.02	66.34 2.33 -23.12	66.28 2.09 -23.26	71.00 1.78 -30.53	72.95 1.68 -34.01	69.56 1.66 -32.52	60.42 1.35 -26.91	60.64 1.28 -28.03	56.93 1.53 -25.95	45.49 1.28 -16.35	45.87 1.33 -16.28	50.01 1.54 -17.69	49.36 1.75 -14.61	59.47 1.76 -16.76	59.55 1.83 -17.17	36.99 1.58 -1.75	27.28 0.94 -0.87	25.67 1.21 -0.31

CHATEAUG_WT_PWR 323614	24.01 -1.21 0.00	23.24 -1.15 0.00	22.53 -1.14 0.00	22.90 -1.13 0.00	23.51 -1.19 0.00	26.89 -1.27 0.00	34.39 -1.43 0.00	39.01 -1.88 0.00	39.09 -1.84 0.00	27.26 -1.93 9.49	25.20 -1.86 10.20	24.08 -1.80 9.50	22.58 -1.74 7.84	21.54 -1.63 8.15	20.11 -1.56 7.78	21.68 -1.50 4.67	21.90 -1.47 4.89	24.01 -1.60 5.16	26.95 -1.62 4.44	39.02 -1.92 0.00	38.65 -1.91 0.00	32.14 -1.51 0.00	24.34 -1.12 0.00	23.12 -1.04 0.00
CHAT_HIGH_FALL_HYD 323578	23.93 -1.29 0.00	23.17 -1.22 0.00	22.46 -1.21 0.00	22.83 -1.20 0.00	23.44 -1.26 0.00	26.80 -1.35 0.00	34.32 -1.50 0.00	38.88 -2.00 0.00	39.75 -1.19 0.00	27.61 -1.59 9.49	25.57 -1.49 10.20	24.50 -1.38 9.50	22.80 -1.51 7.84	21.83 -1.35 8.15	20.32 -1.35 7.78	21.85 -1.34 4.67	22.13 -1.24 4.89	24.26 -1.35 5.16	27.34 -1.22 4.44	39.55 -1.39 0.00	39.14 -1.42 0.00	32.55 -1.11 0.00	24.60 -0.87 0.00	23.43 -0.72 0.00
CHAUTAUQUA___LFGE 323629	26.39 0.91 -0.27	25.29 0.83 -0.07	24.52 0.85 0.00	24.86 0.79 -0.03	25.98 1.28 0.00	30.27 2.11 0.00	37.68 1.83 -0.03	71.38 2.78 -27.71	71.35 2.54 -27.87	77.47 2.20 -36.58	80.07 2.12 -40.69	76.30 2.05 -38.86	66.05 1.74 -32.16	66.45 1.63 -33.50	62.35 1.86 -31.05	48.91 1.53 -19.53	49.35 1.61 -19.48	53.74 1.82 -21.14	52.54 2.05 -17.50	63.12 2.09 -20.08	63.27 2.15 -20.57	37.58 1.88 -2.03	27.47 1.15 -0.86	25.81 1.35 -0.30
CH_MIDHUDSON___DRP 24192	29.72 2.85 -1.65	27.60 2.78 -0.44	26.27 2.60 0.00	26.87 2.62 -0.21	27.42 2.72 0.00	31.00 2.84 0.00	39.94 4.12 0.00	45.59 4.70 0.00	45.72 4.79 0.00	43.60 4.91 0.00	45.62 4.66 -3.70	45.81 4.39 -6.05	41.50 3.95 -5.39	40.76 3.85 -5.58	36.08 3.59 -3.04	35.51 3.43 -4.23	33.58 3.47 -1.84	38.03 3.82 -3.44	38.18 4.16 -1.02	46.19 5.24 0.00	45.67 5.11 0.00	41.33 4.17 -3.50	39.84 2.93 -11.45	30.80 2.59 -4.05
CH_MISC_IPPS 23765	29.76 2.95 -1.59	27.69 2.88 -0.42	26.36 2.70 0.00	26.95 2.71 -0.21	27.49 2.79 0.00	31.11 2.96 0.00	40.12 4.30 0.00	45.79 4.90 0.00	45.84 4.91 0.00	43.76 5.07 0.00	45.62 4.81 -3.55	45.67 4.49 -5.80	41.37 4.05 -5.17	40.62 3.95 -5.35	36.05 3.68 -2.92	35.39 3.48 -4.05	33.59 3.56 -1.77	37.99 3.91 -3.30	38.27 4.29 -0.98	46.35 5.40 0.00	45.87 5.31 0.00	41.36 4.34 -3.36	39.45 3.00 -10.98	30.70 2.66 -3.89
CH_RES_BVR_FALLS 23983	24.73 -0.40 0.08	23.98 -0.39 0.02	23.29 -0.38 0.00	23.66 -0.36 0.01	24.30 -0.40 0.00	27.73 -0.42 0.00	35.32 -0.50 0.00	40.64 -0.24 0.00	40.69 -0.24 0.00	43.87 -0.23 -5.41	42.68 -0.26 -5.67	40.32 -0.25 -5.19	36.20 -0.22 -4.27	35.54 -0.22 -4.44	33.56 -0.20 -4.32	30.16 -0.19 -2.50	30.78 -0.20 -2.72	33.38 -0.21 -2.82	35.23 -0.27 -2.49	40.62 -0.33 0.00	40.27 -0.28 0.00	33.29 -0.23 0.13	24.89 -0.15 0.42	23.86 -0.14 0.15
CH_RES_NIAGARA 23895	25.03 -0.43 -0.24	24.04 -0.41 -0.06	23.31 -0.35 0.00	23.63 -0.43 -0.03	24.70 0.00 0.00	28.58 0.42 0.00	34.93 -0.89 0.00	36.22 -0.57 4.09	36.02 -0.82 4.10	32.35 -0.97 5.37	30.68 -0.89 5.69	29.37 -0.78 5.24	27.01 -0.84 4.30	25.99 -0.84 4.49	24.63 -0.50 4.32	24.70 -0.61 2.54	24.95 -0.59 2.72	27.39 -0.55 2.84	29.95 -0.56 2.49	36.89 -1.10 2.95	36.52 -1.01 3.02	32.86 -0.77 0.02	25.52 -0.71 -0.77	24.31 -0.12 -0.27
CH_RES_SYRACUSE 23985	25.45 0.08 -0.16	24.48 0.05 -0.04	23.72 0.05 0.00	24.10 0.05 -0.02	24.82 0.12 0.00	28.43 0.28 0.00	36.04 0.22 0.00	41.29 0.41 0.00	41.18 0.25 0.00	38.84 0.16 0.00	37.58 0.15 -0.17	35.80 0.14 -0.27	32.56 0.16 -0.24	31.73 0.16 -0.25	29.70 0.12 -0.14	28.16 0.11 -0.19	28.46 0.11 -0.08	31.06 0.12 -0.15	33.18 0.13 -0.05	41.11 0.16 0.00	40.76 0.20 0.00	33.95 0.14 -0.16	26.08 0.10 -0.52	24.51 0.17 -0.18
CLINTON_WT_PWR 323605	24.01 -1.21 0.00	23.24 -1.15 0.00	22.53 -1.14 0.00	22.90 -1.13 0.00	23.51 -1.19 0.00	26.89 -1.27 0.00	34.39 -1.43 0.00	39.01 -1.88 0.00	39.09 -1.84 0.00	27.26 -1.93 9.49	25.20 -1.86 10.20	24.08 -1.80 9.50	22.58 -1.74 7.84	21.54 -1.63 8.15	20.11 -1.56 7.78	21.68 -1.50 4.67	21.90 -1.47 4.89	24.01 -1.60 5.16	26.95 -1.62 4.44	39.02 -1.92 0.00	38.65 -1.91 0.00	32.14 -1.51 0.00	24.34 -1.12 0.00	23.12 -1.04 0.00
CLINTON___LFGE 323618	24.08 -1.13 0.00	23.29 -1.10 0.00	22.58 -1.09 0.00	22.98 -1.06 0.00	23.59 -1.11 0.00	27.00 -1.16 0.00	34.64 -1.18 0.00	39.17 -1.72 0.00	39.42 -1.51 0.00	27.42 -1.78 9.49	25.35 -1.71 10.20	24.29 -1.59 9.50	22.68 -1.64 7.84	21.64 -1.53 8.15	20.17 -1.50 7.78	21.71 -1.48 4.67	21.96 -1.41 4.89	24.08 -1.54 5.16	27.11 -1.45 4.44	39.27 -1.68 0.00	38.85 -1.70 0.00	32.31 -1.35 0.00	24.44 -1.02 0.00	23.24 -0.92 0.00
COLONIE_LFGE___ 323577	29.05 1.72 -2.12	26.58 1.63 -0.56	25.28 1.61 0.00	25.94 1.64 -0.27	26.33 1.63 0.00	29.96 1.80 0.00	38.05 2.22 0.00	43.50 2.62 0.00	43.64 2.70 0.00	41.66 2.55 -0.42	44.74 2.39 -5.10	45.76 2.37 -8.00	41.32 2.06 -7.11	40.63 1.94 -7.36	35.49 1.89 -4.16	35.09 1.73 -5.51	32.57 1.78 -2.53	37.26 1.94 -4.54	36.60 2.11 -1.48	43.61 2.66 0.00	43.19 2.63 0.00	40.24 2.19 -4.39	41.58 1.76 -14.37	30.79 1.55 -5.08
CORNELL_____ 23752	26.49 0.93 -0.35	25.36 0.88 -0.09	24.52 0.85 0.00	24.94 0.86 -0.04	25.71 1.01 0.00	29.53 1.38 0.00	37.55 1.72 0.00	45.37 2.12 -2.36	46.04 2.17 -2.94	44.48 1.93 -3.86	43.71 1.83 -4.62	41.72 1.70 -4.64	37.54 1.51 -3.87	36.83 1.47 -4.03	34.35 1.36 -3.54	31.57 1.28 -2.44	31.81 1.33 -2.22	34.76 1.45 -2.54	36.55 1.62 -1.94	45.03 1.97 -2.12	44.71 1.99 -2.17	35.80 1.62 -0.53	27.70 1.12 -1.12	25.62 1.06 -0.39
COXSACKIE___GT 23611	29.40 2.47 -1.71	27.25 2.41 -0.45	25.94 2.27 0.00	26.54 2.28 -0.22	27.00 2.30 0.00	30.63 2.48 0.00	39.23 3.41 0.00	44.69 3.80 0.00	44.54 3.60 0.00	42.48 3.79 0.00	44.69 3.61 -3.81	45.01 3.40 -6.23	40.69 2.99 -5.55	39.95 2.88 -5.75	35.26 2.68 -3.13	34.71 2.51 -4.35	32.70 2.54 -1.90	37.21 2.89 -3.54	37.26 3.20 -1.05	45.08 4.13 0.00	44.69 4.14 0.00	40.77 3.50 -3.61	39.65 2.39 -11.79	30.43 2.10 -4.17
CPV_VALLEY___CC1 323721	28.87 2.32 -1.34	26.98 2.24 -0.35	25.77 2.11 0.00	26.34 2.14 -0.17	26.92 2.22 0.00	30.49 2.34 0.00	39.23 3.41 0.00	44.73 3.84 0.00	44.86 3.93 0.00	42.67 3.99 0.00	43.86 3.80 -2.80	43.52 3.57 -4.57	39.44 3.21 -4.07	38.70 3.16 -4.22	34.69 2.94 -2.30	33.83 2.79 -3.19	32.51 2.85 -1.39	36.49 3.11 -2.60	37.18 3.40 -0.77	45.21 4.26 0.00	44.69 4.14 0.00	39.67 3.37 -2.65	36.48 2.37 -8.65	29.32 2.10 -3.06
CPV_VALLEY___CC2 323722	28.87 2.32 -1.34	26.98 2.24 -0.35	25.77 2.11 0.00	26.34 2.14 -0.17	26.92 2.22 0.00	30.49 2.34 0.00	39.23 3.41 0.00	44.73 3.84 0.00	44.86 3.93 0.00	42.67 3.99 0.00	43.86 3.80 -2.80	43.52 3.57 -4.57	39.44 3.21 -4.07	38.70 3.16 -4.22	34.69 2.94 -2.30	33.83 2.79 -3.19	32.51 2.85 -1.39	36.49 3.11 -2.60	37.18 3.40 -0.77	45.21 4.26 0.00	44.69 4.14 0.00	39.67 3.37 -2.65	36.48 2.37 -8.65	29.32 2.10 -3.06

CRESCENT___HYD 24018	29.05 1.72 -2.12	26.58 1.63 -0.56	25.28 1.61 0.00	25.94 1.64 -0.27	26.33 1.63 0.00	29.96 1.80 0.00	38.05 2.22 0.00	43.50 2.62 0.00	43.64 2.70 0.00	41.66 2.55 -0.42	44.74 2.39 -5.10	45.76 2.37 -8.00	41.32 2.06 -7.11	40.63 1.94 -7.36	35.49 1.89 -4.16	35.09 1.73 -5.51	32.57 1.78 -2.53	37.26 1.94 -4.54	36.60 2.11 -1.48	43.61 2.66 0.00	43.19 2.63 0.00	40.24 2.19 -4.39	41.58 1.76 -14.37	30.79 1.55 -5.08
CRUCIBLE_METL_DRP 24180	25.45 0.08 -0.16	24.48 0.05 -0.04	23.72 0.05 0.00	24.10 0.05 -0.02	24.82 0.12 0.00	28.43 0.28 0.00	36.04 0.22 0.00	41.29 0.41 0.00	41.18 0.25 0.00	38.84 0.16 0.00	37.58 0.15 -0.17	35.80 0.14 -0.27	32.56 0.16 -0.24	31.73 0.16 -0.25	29.70 0.12 -0.14	28.16 0.11 -0.19	28.46 0.11 -0.08	31.06 0.12 -0.15	33.18 0.13 -0.05	41.11 0.16 0.00	40.76 0.20 0.00	33.95 0.14 -0.16	26.08 0.10 -0.52	24.51 0.17 -0.18
DANC___LFGE 323619	24.74 -0.53 -0.06	23.82 -0.59 -0.02	23.08 -0.59 0.00	23.44 -0.60 -0.01	24.18 -0.52 0.00	27.82 -0.34 0.00	35.61 -0.21 0.00	40.56 -0.33 0.00	40.77 -0.16 0.00	36.44 -0.50 1.74	34.83 -0.56 1.87	33.18 -0.46 1.74	30.30 -0.42 1.44	29.42 -0.41 1.50	27.52 -0.50 1.43	26.50 -0.50 0.86	26.66 -0.71 0.90	29.00 -0.83 0.95	31.36 -0.82 0.81	40.25 -0.70 0.00	39.87 -0.69 0.00	32.85 -0.81 0.00	24.70 -0.76 0.00	23.36 -0.80 0.00
DANSKAMMER___1 23586	29.76 2.95 -1.59	27.69 2.88 -0.42	26.36 2.70 0.00	26.95 2.71 -0.21	27.49 2.79 0.00	31.11 2.96 0.00	40.12 4.30 0.00	45.79 4.90 0.00	45.84 4.91 0.00	43.76 5.07 0.00	45.62 4.81 -3.55	45.67 4.49 -5.80	41.37 4.05 -5.17	40.62 3.95 -5.35	36.05 3.68 -2.92	35.39 3.48 -4.05	33.59 3.56 -1.77	37.99 3.91 -3.30	38.27 4.29 -0.98	46.35 5.40 0.00	45.87 5.31 0.00	41.36 4.34 -3.36	39.45 3.00 -10.98	30.70 2.66 -3.89
DANSKAMMER___2 23589	29.76 2.95 -1.59	27.69 2.88 -0.42	26.36 2.70 0.00	26.95 2.71 -0.21	27.49 2.79 0.00	31.11 2.96 0.00	40.12 4.30 0.00	45.79 4.90 0.00	45.84 4.91 0.00	43.76 5.07 0.00	45.62 4.81 -3.55	45.67 4.49 -5.80	41.37 4.05 -5.17	40.62 3.95 -5.35	36.05 3.68 -2.92	35.39 3.48 -4.05	33.59 3.56 -1.77	37.99 3.91 -3.30	38.27 4.29 -0.98	46.35 5.40 0.00	45.87 5.31 0.00	41.36 4.34 -3.36	39.45 3.00 -10.98	30.70 2.66 -3.89
DANSKAMMER___3 23590	29.76 2.95 -1.59	27.69 2.88 -0.42	26.36 2.70 0.00	26.95 2.71 -0.21	27.49 2.79 0.00	31.11 2.96 0.00	40.12 4.30 0.00	45.79 4.90 0.00	45.84 4.91 0.00	43.76 5.07 0.00	45.62 4.81 -3.55	45.67 4.49 -5.80	41.37 4.05 -5.17	40.62 3.95 -5.35	36.05 3.68 -2.92	35.39 3.48 -4.05	33.59 3.56 -1.77	37.99 3.91 -3.30	38.27 4.29 -0.98	46.35 5.40 0.00	45.87 5.31 0.00	41.36 4.34 -3.36	39.45 3.00 -10.98	30.70 2.66 -3.89
DANSKAMMER___4 23591	29.76 2.95 -1.59	27.69 2.88 -0.42	26.36 2.70 0.00	26.95 2.71 -0.21	27.49 2.79 0.00	31.11 2.96 0.00	40.12 4.30 0.00	45.79 4.90 0.00	45.84 4.91 0.00	43.76 5.07 0.00	45.62 4.81 -3.55	45.67 4.49 -5.80	41.37 4.05 -5.17	40.62 3.95 -5.35	36.05 3.68 -2.92	35.39 3.48 -4.05	33.59 3.56 -1.77	37.99 3.91 -3.30	38.27 4.29 -0.98	46.35 5.40 0.00	45.87 5.31 0.00	41.36 4.34 -3.36	39.45 3.00 -10.98	30.70 2.66 -3.89
DANSKAMMER___DIESEL 23592	29.76 2.95 -1.59	27.69 2.88 -0.42	26.36 2.70 0.00	26.95 2.71 -0.21	27.49 2.79 0.00	31.11 2.96 0.00	40.12 4.30 0.00	45.79 4.90 0.00	45.84 4.91 0.00	43.76 5.07 0.00	45.62 4.81 -3.55	45.67 4.49 -5.80	41.37 4.05 -5.17	40.62 3.95 -5.35	36.05 3.68 -2.92	35.39 3.48 -4.05	33.59 3.56 -1.77	37.99 3.91 -3.30	38.27 4.29 -0.98	46.35 5.40 0.00	45.87 5.31 0.00	41.36 4.34 -3.36	39.45 3.00 -10.98	30.70 2.66 -3.89
DASHVILLE___HYD 23610	29.36 2.55 -1.60	27.27 2.46 -0.42	25.99 2.32 0.00	26.57 2.33 -0.21	27.09 2.40 0.00	30.60 2.45 0.00	39.37 3.55 0.00	44.85 3.96 0.00	44.83 3.89 0.00	42.79 4.10 0.00	44.71 3.91 -3.54	44.81 3.65 -5.78	40.59 3.28 -5.16	39.86 3.20 -5.34	35.33 2.97 -2.91	34.74 2.84 -4.04	32.91 2.88 -1.76	37.24 3.17 -3.29	37.45 3.46 -0.98	45.33 4.38 0.00	44.85 4.30 0.00	40.61 3.60 -3.35	38.94 2.52 -10.96	30.28 2.25 -3.88
DELAWARE___LFGE 323621	27.30 1.41 -0.67	25.91 1.34 -0.18	24.99 1.32 0.00	25.44 1.32 -0.09	26.06 1.36 0.00	29.73 1.58 0.00	38.01 2.19 0.00	44.49 2.25 -1.36	44.59 2.29 -1.36	42.64 2.17 -1.79	41.97 2.05 -2.66	40.33 1.94 -3.00	36.41 1.70 -2.55	35.63 1.66 -2.65	33.05 1.53 -2.07	31.03 1.45 -1.72	31.02 1.47 -1.29	34.04 1.60 -1.66	35.82 1.78 -1.04	44.22 2.29 -0.98	43.79 2.23 -1.00	36.15 1.75 -0.74	28.79 1.20 -2.13	26.02 1.11 -0.75
DOGLEVILLE___HYD 23807	26.46 1.29 0.04	25.62 1.24 0.01	24.87 1.21 0.00	25.25 1.23 0.01	26.03 1.33 0.00	29.76 1.60 0.00	37.90 2.08 0.00	43.38 2.49 0.00	43.43 2.50 0.00	41.48 2.32 -0.47	39.86 2.16 -0.44	37.76 2.02 -0.36	34.28 1.83 -0.29	33.41 1.78 -0.30	31.49 1.71 -0.33	29.62 1.61 -0.16	30.11 1.64 -0.21	32.73 1.75 -0.19	35.05 1.85 -0.20	43.24 2.29 0.00	42.87 2.31 0.00	35.55 1.95 0.06	26.73 1.48 0.21	25.53 1.45 0.07
DUNKIRK___1 23563	26.36 0.88 -0.27	25.26 0.80 -0.07	24.50 0.83 0.00	24.84 0.77 -0.03	25.96 1.26 0.00	30.24 2.08 0.00	37.61 1.76 -0.03	71.53 2.70 -27.94	71.50 2.46 -28.11	77.70 2.13 -36.88	80.33 2.05 -41.02	76.54 1.98 -39.18	66.22 1.64 -32.42	66.66 1.57 -33.77	62.55 1.80 -31.30	49.01 1.48 -19.68	49.42 1.52 -19.64	53.85 1.75 -21.31	52.62 1.98 -17.64	63.20 2.01 -20.25	63.36 2.07 -20.74	37.52 1.82 -2.05	27.41 1.09 -0.86	25.79 1.33 -0.30
DUNKIRK___2 23564	26.36 0.88 -0.27	25.26 0.80 -0.07	24.50 0.83 0.00	24.84 0.77 -0.03	25.96 1.26 0.00	30.24 2.08 0.00	37.61 1.76 -0.03	71.53 2.70 -27.94	71.50 2.46 -28.11	77.70 2.13 -36.88	80.33 2.05 -41.02	76.54 1.98 -39.18	66.22 1.64 -32.42	66.66 1.57 -33.77	62.55 1.80 -31.30	49.01 1.48 -19.68	49.42 1.52 -19.64	53.85 1.75 -21.31	52.62 1.98 -17.64	63.20 2.01 -20.25	63.36 2.07 -20.74	37.52 1.82 -2.05	27.41 1.09 -0.86	25.79 1.33 -0.30
DUNKIRK___3 23565	26.26 0.78 -0.26	25.16 0.71 -0.07	24.40 0.73 0.00	24.74 0.67 -0.03	25.86 1.16 0.00	30.09 1.94 0.00	37.40 1.54 -0.03	73.46 2.41 -30.16	73.40 2.13 -30.34	80.36 1.86 -39.81	83.31 1.79 -44.26	79.37 1.73 -42.25	68.53 1.41 -34.96	69.08 1.35 -36.42	64.80 1.59 -33.77	50.38 1.31 -21.22	50.80 1.36 -21.19	55.33 1.57 -22.98	53.78 1.75 -19.03	64.56 1.76 -21.86	64.77 1.83 -22.39	37.46 1.62 -2.19	27.25 0.94 -0.85	25.67 1.21 -0.30
DUNKIRK___4 23566	26.26 0.78 -0.26	25.16 0.71 -0.07	24.40 0.73 0.00	24.74 0.67 -0.03	25.86 1.16 0.00	30.09 1.94 0.00	37.40 1.54 -0.03	73.46 2.41 -30.16	73.40 2.13 -30.34	80.36 1.86 -39.81	83.31 1.79 -44.26	79.37 1.73 -42.25	68.53 1.41 -34.96	69.08 1.35 -36.42	64.80 1.59 -33.77	50.38 1.31 -21.22	50.80 1.36 -21.19	55.33 1.57 -22.98	53.78 1.75 -19.03	64.56 1.76 -21.86	64.77 1.83 -22.39	37.46 1.62 -2.19	27.25 0.94 -0.85	25.67 1.21 -0.30

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	29.87 3.10 -1.55	27.80 3.00 -0.41	26.46 2.79 0.00	27.07 2.83 -0.20	27.64 2.94 0.00	31.22 3.07 0.00	40.34 4.51 0.00	46.08 5.19 0.00	46.30 5.36 0.00	44.14 5.46 0.00	45.90 5.18 -3.46	45.95 4.92 -5.65	41.60 4.41 -5.04	40.89 4.35 -5.22	36.33 4.03 -2.84	35.65 3.85 -3.95	33.91 3.93 -1.72	38.27 4.28 -3.21	38.58 4.62 -0.96	46.76 5.81 0.00	46.15 5.60 0.00	41.47 4.54 -3.27	39.38 3.21 -10.71	30.77 2.83 -3.79
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	29.43 2.70 -1.52	27.40 2.61 -0.40	26.11 2.44 0.00	26.70 2.48 -0.20	27.24 2.54 0.00	30.86 2.70 0.00	39.77 3.94 0.00	45.34 4.46 0.00	45.44 4.50 0.00	43.33 4.64 0.00	44.99 4.39 -3.33	44.96 4.14 -5.44	40.73 3.73 -4.85	39.98 3.63 -5.02	35.57 3.39 -2.74	34.89 3.23 -3.80	33.22 3.30 -1.66	37.47 3.60 -3.09	37.85 3.93 -0.92	45.90 4.95 0.00	45.38 4.82 0.00	40.74 3.94 -3.15	38.51 2.75 -10.30	30.22 2.42 -3.65
E179THST_138_KV_TB4_REV_LBMP_J 345001	30.20 3.43 -1.56	28.15 3.34 -0.42	26.80 3.12 -0.01	27.41 3.17 -0.21	28.02 3.31 -0.01	31.42 3.26 0.00	40.44 4.62 0.01	45.95 5.07 0.01	46.21 5.28 0.01	44.21 5.53 0.01	46.00 5.29 -3.46	46.09 5.06 -5.64	41.75 4.56 -5.03	40.98 4.45 -5.21	36.50 4.21 -2.84	35.81 4.01 -3.94	34.05 4.07 -1.72	38.42 4.43 -3.21	38.73 4.78 -0.95	46.60 5.65 0.00	45.90 5.35 0.01	41.47 4.54 -3.27	39.50 3.33 -10.71	31.02 3.07 -3.79
EAST HAMPTON___GT 23717	32.14 5.37 -1.55	29.99 5.19 -0.41	28.43 4.76 0.00	29.23 5.00 -0.20	29.98 5.29 0.00	33.78 5.63 0.00	46.18 8.20 -2.15	50.58 9.69 0.00	50.78 9.82 -0.02	48.35 9.64 -0.02	49.70 8.98 -3.46	49.49 8.46 -5.65	45.61 7.56 -5.90	44.04 7.36 -5.35	39.10 6.80 -2.84	38.16 6.35 -3.96	36.53 6.53 -1.74	41.25 7.20 -3.26	41.85 7.89 -0.96	66.27 10.12 -15.21	57.56 9.77 -7.23	48.27 7.74 -6.87	41.97 5.60 -10.91	32.95 5.00 -3.79
EAST RIVER___6 23660	30.04 3.28 -1.55	27.97 3.17 -0.41	26.63 2.96 0.00	27.24 3.00 -0.20	27.84 3.14 0.00	31.36 3.21 0.00	40.56 4.73 0.00	46.33 5.44 0.00	46.59 5.65 0.00	44.46 5.77 0.00	46.20 5.48 -3.47	46.24 5.20 -5.66	41.92 4.73 -5.04	41.18 4.63 -5.22	36.63 4.33 -2.85	35.92 4.10 -3.97	34.18 4.18 -1.74	38.55 4.55 -3.22	38.88 4.92 -0.96	47.01 6.06 0.00	46.36 5.80 0.00	41.68 4.75 -3.28	39.50 3.33 -10.71	30.80 2.85 -3.79
EAST RIVER___7 23524	30.04 3.28 -1.55	27.97 3.17 -0.41	26.63 2.96 0.00	27.24 3.00 -0.20	27.84 3.14 0.00	31.36 3.21 0.00	40.56 4.73 0.00	46.33 5.44 0.00	46.59 5.65 0.00	44.46 5.77 0.00	46.20 5.48 -3.47	46.24 5.20 -5.66	41.92 4.73 -5.04	41.18 4.63 -5.22	36.63 4.33 -2.85	35.92 4.10 -3.97	34.18 4.18 -1.74	38.55 4.55 -3.22	38.88 4.92 -0.96	47.01 6.06 0.00	46.36 5.80 0.00	41.68 4.75 -3.28	39.50 3.33 -10.71	30.80 2.85 -3.79
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	29.76 3.00 -1.55	27.70 2.90 -0.41	26.39 2.72 0.00	27.00 2.76 -0.20	27.56 2.86 0.00	31.17 3.01 0.00	40.23 4.41 0.00	45.95 5.07 0.00	46.13 5.20 0.00	43.99 5.30 0.00	45.74 5.03 -3.45	45.80 4.77 -5.64	41.46 4.28 -5.03	40.76 4.23 -5.21	36.20 3.92 -2.84	35.53 3.73 -3.94	33.79 3.81 -1.72	38.14 4.15 -3.21	38.44 4.49 -0.96	46.56 5.61 0.00	45.99 5.44 0.00	41.33 4.41 -3.27	39.27 3.13 -10.68	30.69 2.75 -3.78
EAST_HAMPTON___DIESEL 23722	32.16 5.40 -1.55	29.99 5.19 -0.41	28.45 4.78 0.00	29.26 5.02 -0.20	29.98 5.29 0.00	33.78 5.63 0.00	46.18 8.20 -2.15	50.61 9.73 0.00	50.78 9.82 -0.02	48.35 9.64 -0.02	49.70 8.98 -3.46	49.52 8.49 -5.65	45.61 7.56 -5.90	44.04 7.36 -5.35	39.10 6.80 -2.84	38.16 6.35 -3.96	36.53 6.53 -1.74	41.25 7.20 -3.26	41.85 7.89 -0.96	66.27 10.12 -15.21	57.56 9.77 -7.23	48.27 7.74 -6.87	41.97 5.60 -10.91	32.95 5.00 -3.79
EAST_RIVER___1 323558	30.02 3.25 -1.55	27.97 3.17 -0.41	26.63 2.96 0.00	27.24 3.00 -0.20	27.84 3.14 0.00	31.36 3.21 0.00	40.55 4.73 0.00	46.28 5.40 0.00	46.54 5.61 0.00	44.41 5.72 0.00	46.16 5.44 -3.46	46.20 5.17 -5.65	41.85 4.66 -5.04	41.15 4.61 -5.22	36.59 4.30 -2.84	35.88 4.07 -3.96	34.18 4.18 -1.74	38.52 4.53 -3.21	38.84 4.88 -0.96	46.97 6.02 0.00	46.35 5.80 0.00	41.68 4.75 -3.27	39.56 3.39 -10.71	30.94 3.00 -3.79
EAST_RIVER___2 323559	30.04 3.28 -1.55	27.97 3.17 -0.41	26.63 2.96 0.00	27.24 3.00 -0.20	27.84 3.14 0.00	31.36 3.21 0.00	40.56 4.73 0.00	46.33 5.44 0.00	46.59 5.65 0.00	44.46 5.77 0.00	46.20 5.48 -3.47	46.24 5.20 -5.66	41.92 4.73 -5.04	41.18 4.63 -5.22	36.63 4.33 -2.85	35.92 4.10 -3.97	34.18 4.18 -1.74	38.55 4.55 -3.22	38.88 4.92 -0.96	47.01 6.06 0.00	46.36 5.80 0.00	41.68 4.75 -3.28	39.50 3.33 -10.71	30.80 2.85 -3.79
EAST___DELAWARE_HYD 23607	28.56 1.94 -1.40	26.66 1.90 -0.37	25.42 1.75 0.00	25.97 1.75 -0.18	26.50 1.80 0.00	30.04 1.89 0.00	38.73 2.90 0.00	44.16 3.27 0.00	44.21 3.28 0.00	42.17 3.48 0.00	43.51 3.28 -2.97	43.30 3.08 -4.84	39.20 2.73 -4.32	38.45 2.66 -4.47	34.33 2.44 -2.44	33.58 2.34 -3.38	32.11 2.37 -1.48	36.15 2.61 -2.75	36.73 2.90 -0.82	44.71 3.76 0.00	44.25 3.69 0.00	39.46 2.99 -2.80	36.59 1.96 -9.17	29.09 1.69 -3.25
ELEC_TRO_TEK 24086	30.12 3.35 -1.55	28.02 3.22 -0.41	26.60 2.93 0.00	27.26 3.03 -0.20	27.91 3.21 0.00	31.48 3.32 0.00	42.82 4.83 -2.15	46.57 5.68 0.00	46.65 5.69 -0.03	44.44 5.72 -0.03	46.25 5.51 -3.48	46.24 5.20 -5.65	43.74 4.66 -6.93	41.48 4.67 -5.49	36.68 4.39 -2.85	35.93 4.12 -3.96	34.24 4.24 -1.74	38.67 4.59 -3.30	38.98 5.01 -0.96	62.18 6.02 -15.21	53.58 5.80 -7.23	45.63 4.78 -7.19	39.81 3.44 -10.91	31.04 3.09 -3.79
ELLENBURG_WT_PWR 323604	24.01 -1.21 0.00	23.24 -1.15 0.00	22.53 -1.14 0.00	22.90 -1.13 0.00	23.51 -1.19 0.00	26.89 -1.27 0.00	34.39 -1.43 0.00	39.01 -1.88 0.00	39.09 -1.84 0.00	27.26 -1.93 9.49	25.20 -1.86 10.20	24.08 -1.80 9.50	22.58 -1.74 7.84	21.54 -1.63 8.15	20.11 -1.56 7.78	21.68 -1.50 4.67	21.90 -1.47 4.89	24.01 -1.60 5.16	26.95 -1.62 4.44	39.02 -1.92 0.00	38.65 -1.91 0.00	32.14 -1.51 0.00	24.34 -1.12 0.00	23.12 -1.04 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	25.90 0.43 -0.26	24.82 0.37 -0.07	24.09 0.43 0.00	24.43 0.36 -0.03	25.49 0.79 0.00	29.64 1.49 0.00	36.69 0.82 -0.04	81.81 1.51 -39.41	81.84 1.27 -39.63	91.74 1.04 -52.01	95.99 1.01 -57.73	91.42 0.99 -55.05	78.46 0.77 -45.54	79.48 0.72 -47.44	74.49 1.00 -44.04	56.22 0.75 -27.61	56.71 0.82 -27.63	61.67 0.96 -29.94	58.93 1.09 -24.84	70.44 0.94 -28.56	70.82 1.01 -29.25	37.34 0.91 -2.77	26.77 0.48 -0.83	25.30 0.85 -0.29
EMPIRE_CC_1 323656	28.88 1.66 -2.00	26.53 1.61 -0.53	25.23 1.56 0.00	25.88 1.59 -0.26	26.30 1.60 0.00	29.90 1.75 0.00	37.72 1.90 0.00	42.81 1.92 0.00	42.98 2.05 0.00	40.62 1.93 0.00	43.64 1.86 -4.52	44.63 1.87 -7.37	40.36 1.64 -6.57	39.69 1.57 -6.80	34.81 1.65 -3.71	34.57 1.56 -5.15	32.00 1.50 -2.25	36.60 1.63 -4.19	36.00 1.75 -1.25	42.99 2.05 0.00	42.62 2.07 0.00	39.74 1.82 -4.27	41.13 1.71 -13.96	30.60 1.50 -4.94

EMPIRE_CC_2 323658	28.88 1.66 -2.00	26.53 1.61 -0.53	25.23 1.56 0.00	25.88 1.59 -0.26	26.30 1.60 0.00	29.90 1.75 0.00	37.72 1.90 0.00	42.81 1.92 0.00	42.98 2.05 0.00	40.62 1.93 0.00	43.64 1.86 -4.52	44.63 1.87 -7.37	40.36 1.64 -6.57	39.69 1.57 -6.80	34.81 1.65 -3.71	34.57 1.56 -5.15	32.00 1.50 -2.25	36.60 1.63 -4.19	36.00 1.75 -1.25	42.99 2.05 0.00	42.62 2.07 0.00	39.74 1.82 -4.27	41.13 1.71 -13.96	30.60 1.50 -4.94
ERIE_WT_PWR 323693	26.11 0.63 -0.26	25.02 0.56 -0.07	24.26 0.59 0.00	24.60 0.53 -0.03	25.69 0.99 0.00	29.90 1.75 0.00	37.03 1.18 -0.03	68.31 1.92 -25.51	68.27 1.68 -25.66	73.79 1.43 -33.67	76.11 1.38 -37.47	72.52 1.34 -35.80	62.87 1.09 -29.63	63.18 1.00 -30.86	59.30 1.27 -28.59	46.87 1.03 -17.99	47.30 1.10 -17.94	51.52 1.26 -19.47	50.56 1.45 -16.11	60.78 1.35 -18.49	60.91 1.42 -18.93	36.83 1.28 -1.89	27.04 0.74 -0.84	25.49 1.04 -0.30
ETNA_115_KV_TB1_REV_LBMP_C 345029	26.44 0.88 -0.34	25.28 0.80 -0.09	24.47 0.81 0.00	24.87 0.79 -0.04	25.64 0.94 0.00	29.45 1.30 0.00	37.44 1.61 0.00	44.94 1.96 -2.09	44.75 1.80 -2.01	42.96 1.62 -2.64	42.07 1.53 -3.28	40.20 1.45 -3.36	36.26 1.29 -2.82	35.51 1.25 -2.93	33.09 1.12 -2.52	30.74 1.09 -1.80	30.94 1.10 -1.58	33.86 1.23 -1.84	35.71 1.35 -1.36	44.08 1.68 -1.45	43.75 1.70 -1.49	35.51 1.38 -0.47	27.52 0.94 -1.11	25.47 0.92 -0.39
E_CANADA_CAP_HY 24051	28.63 0.86 -2.56	25.85 0.78 -0.68	24.45 0.78 0.00	25.01 0.65 -0.33	25.39 0.69 0.00	29.05 0.90 0.00	37.37 1.54 0.00	42.81 1.92 0.00	42.86 1.92 0.00	40.70 1.62 -0.39	44.24 1.38 -5.60	45.72 1.49 -8.86	41.21 1.19 -7.87	40.54 1.07 -8.15	34.91 0.88 -4.58	34.74 0.78 -6.11	31.92 0.88 -2.78	36.82 1.01 -5.03	35.84 1.22 -1.62	42.83 1.88 0.00	42.30 1.74 0.00	39.81 1.25 -4.91	42.42 0.92 -16.05	30.51 0.68 -5.68
E_CANADA_MHWK_HY 24050	26.46 1.29 0.04	25.62 1.24 0.01	24.87 1.21 0.00	25.25 1.23 0.01	26.03 1.33 0.00	29.76 1.60 0.00	37.90 2.08 0.00	43.38 2.49 0.00	43.43 2.50 0.00	41.48 2.32 -0.47	39.86 2.16 -0.44	37.76 2.02 -0.36	34.28 1.83 -0.29	33.41 1.78 -0.30	31.49 1.71 -0.33	29.62 1.61 -0.16	30.11 1.64 -0.21	32.73 1.75 -0.19	35.05 1.85 -0.20	43.24 2.29 0.00	42.87 2.31 0.00	35.55 1.95 0.06	26.73 1.48 0.21	25.53 1.45 0.07
E_FISHKILL___LBMP 23776	29.54 2.75 -1.57	27.49 2.68 -0.42	26.18 2.51 0.00	26.78 2.55 -0.20	27.31 2.62 0.00	30.91 2.76 0.00	39.84 4.01 0.00	45.46 4.58 0.00	45.64 4.71 0.00	43.48 4.80 0.00	45.38 4.58 -3.54	45.47 4.32 -5.77	41.19 3.89 -5.15	40.47 3.82 -5.33	35.92 3.56 -2.90	35.29 3.40 -4.04	33.47 3.45 -1.76	37.82 3.75 -3.28	38.07 4.09 -0.98	46.06 5.12 0.00	45.50 4.95 0.00	41.04 4.04 -3.34	39.25 2.85 -10.94	30.54 2.51 -3.87
FAR ROCKAWAY___4 23548	30.57 3.81 -1.55	28.43 3.63 -0.41	27.01 3.34 0.00	27.67 3.44 -0.20	28.30 3.61 0.00	31.99 3.83 0.00	43.54 5.55 -2.16	47.47 6.58 0.00	47.56 6.59 -0.03	45.29 6.58 -0.03	47.10 6.33 -3.51	47.02 5.98 -5.66	45.76 5.34 -8.27	42.32 5.32 -5.67	37.28 4.98 -2.85	36.49 4.68 -3.96	34.81 4.80 -1.74	39.36 5.23 -3.35	39.67 5.71 -0.96	63.08 6.92 -15.21	54.52 6.73 -7.23	46.75 5.49 -7.60	40.32 3.95 -10.91	31.50 3.55 -3.79
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	30.04 3.28 -1.55	27.99 3.19 -0.41	26.65 2.98 0.00	27.26 3.03 -0.20	27.86 3.16 0.00	31.39 3.24 0.00	40.59 4.77 0.00	46.32 5.44 0.00	46.59 5.65 0.00	44.45 5.77 0.00	46.20 5.48 -3.46	46.24 5.20 -5.65	41.89 4.69 -5.04	41.18 4.63 -5.22	36.62 4.33 -2.84	35.92 4.10 -3.97	34.18 4.18 -1.74	38.55 4.55 -3.22	38.88 4.92 -0.96	47.05 6.10 0.00	46.40 5.84 0.00	41.68 4.75 -3.27	39.58 3.41 -10.71	30.94 3.00 -3.79
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	30.04 3.28 -1.55	27.99 3.19 -0.41	26.65 2.98 0.00	27.24 3.00 -0.20	27.84 3.14 0.00	31.39 3.24 0.00	40.56 4.73 0.00	46.32 5.44 0.00	46.59 5.65 0.00	44.41 5.72 0.00	46.16 5.44 -3.46	46.20 5.17 -5.65	41.89 4.69 -5.04	41.15 4.61 -5.22	36.59 4.30 -2.84	35.89 4.07 -3.97	34.18 4.18 -1.74	38.52 4.53 -3.22	38.88 4.92 -0.96	47.01 6.06 0.00	46.36 5.80 0.00	41.68 4.75 -3.27	39.56 3.39 -10.71	30.94 3.00 -3.79
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	30.02 3.25 -1.55	27.97 3.17 -0.41	26.63 2.96 0.00	27.24 3.00 -0.20	27.84 3.14 0.00	31.36 3.21 0.00	40.56 4.73 0.00	46.28 5.40 0.00	46.54 5.61 0.00	44.41 5.72 0.00	46.16 5.44 -3.46	46.20 5.17 -5.65	41.85 4.66 -5.04	41.15 4.61 -5.22	36.56 4.27 -2.84	35.89 4.07 -3.97	34.15 4.16 -1.74	38.52 4.53 -3.22	38.84 4.88 -0.96	46.97 6.02 0.00	46.31 5.76 0.00	41.64 4.71 -3.27	39.53 3.36 -10.71	30.92 2.97 -3.79
FARRAGUT___LBMP 323566	30.02 3.25 -1.55	27.95 3.15 -0.41	26.63 2.96 0.00	27.21 2.98 -0.20	27.81 3.11 0.00	31.33 3.18 0.00	40.48 4.66 0.00	46.24 5.35 0.00	46.50 5.57 0.00	44.34 5.65 0.00	46.09 5.37 -3.46	46.13 5.10 -5.65	41.82 4.63 -5.04	41.08 4.54 -5.22	36.53 4.24 -2.84	35.86 4.04 -3.97	34.12 4.13 -1.74	38.46 4.46 -3.22	38.81 4.85 -0.96	46.92 5.98 0.00	46.28 5.72 0.00	41.61 4.68 -3.27	39.50 3.33 -10.71	30.89 2.95 -3.79
FENNER___WINDPWR 24204	26.02 0.71 -0.10	25.07 0.66 -0.03	24.28 0.61 0.00	24.67 0.62 -0.01	25.44 0.74 0.00	29.17 1.01 0.00	37.15 1.33 0.00	42.48 1.59 0.00	42.53 1.59 0.00	40.08 1.39 0.00	38.65 1.30 -0.09	36.76 1.24 -0.14	33.37 1.09 -0.13	32.52 1.07 -0.13	30.49 0.97 -0.07	28.87 0.92 -0.10	29.23 0.93 -0.04	31.85 0.98 -0.08	34.15 1.12 -0.02	42.38 1.43 0.00	42.01 1.46 0.00	34.85 1.11 -0.08	26.47 0.74 -0.27	24.95 0.70 -0.09
FIBERTEK___ENERGY 23856	25.45 0.08 -0.16	24.48 0.05 -0.04	23.72 0.05 0.00	24.10 0.05 -0.02	24.82 0.12 0.00	28.43 0.28 0.00	36.04 0.22 0.00	41.29 0.41 0.00	41.18 0.25 0.00	38.84 0.16 0.00	37.58 0.15 -0.17	35.80 0.14 -0.27	32.56 0.16 -0.24	31.73 0.16 -0.25	29.70 0.12 -0.14	28.16 0.11 -0.19	28.46 0.11 -0.08	31.06 0.12 -0.15	33.18 0.13 -0.05	41.11 0.16 0.00	40.76 0.20 0.00	33.95 0.14 -0.16	26.08 0.10 -0.52	24.51 0.17 -0.18
FITZPATRICK____ 23598	24.66 -0.66 -0.10	23.80 -0.61 -0.03	23.08 -0.59 0.00	23.45 -0.60 -0.01	24.11 -0.59 0.00	27.53 -0.62 0.00	34.86 -0.97 0.00	39.87 -1.02 0.00	39.83 -1.10 0.00	37.61 -1.08 0.00	36.35 -1.00 -0.10	34.55 -0.99 -0.16	31.43 -0.87 -0.14	30.62 -0.84 -0.15	28.74 -0.79 -0.08	27.21 -0.75 -0.11	27.55 -0.76 -0.05	30.04 -0.83 -0.09	32.14 -0.89 -0.03	39.80 -1.15 0.00	39.46 -1.09 0.00	32.84 -0.91 -0.09	25.10 -0.66 -0.30	23.76 -0.51 -0.11
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	29.81 3.00 -1.60	27.74 2.93 -0.42	26.41 2.74 0.00	27.00 2.76 -0.21	27.54 2.84 0.00	31.17 3.01 0.00	40.20 4.37 0.00	45.87 4.99 0.00	45.93 4.99 0.00	43.83 5.15 0.00	45.70 4.88 -3.56	45.76 4.57 -5.81	41.45 4.12 -5.18	40.70 4.01 -5.37	36.11 3.74 -2.92	35.46 3.54 -4.06	33.65 3.62 -1.77	38.06 3.97 -3.30	38.34 4.36 -0.99	46.47 5.53 0.00	45.95 5.39 0.00	41.43 4.41 -3.37	39.53 3.05 -11.01	30.74 2.68 -3.90

FORT ORANGE____ 23900	28.90 1.69 -2.00	26.53 1.61 -0.53	25.23 1.56 0.00	25.88 1.59 -0.26	26.30 1.60 0.00	29.87 1.72 0.00	37.87 2.04 0.00	43.26 2.37 0.00	43.39 2.46 0.00	41.45 2.44 -0.32	44.36 2.31 -4.79	45.19 2.23 -7.58	40.88 1.99 -6.73	40.24 1.94 -6.98	35.22 1.86 -3.91	34.84 1.76 -5.23	32.39 1.75 -2.38	36.99 1.91 -4.30	36.46 2.08 -1.38	43.53 2.58 0.00	43.11 2.56 0.00	39.98 2.12 -4.20	40.83 1.63 -13.74	30.42 1.40 -4.86
FORT_DRUM_COGEN 23780	24.74 -0.53 -0.06	23.82 -0.59 -0.02	23.08 -0.59 0.00	23.44 -0.60 -0.01	24.15 -0.54 0.00	27.79 -0.37 0.00	35.58 -0.25 0.00	40.52 -0.37 0.00	40.73 -0.20 0.00	36.35 -0.54 1.80	34.77 -0.56 1.93	33.09 -0.50 1.80	30.25 -0.42 1.49	29.34 -0.44 1.54	27.45 -0.53 1.47	26.44 -0.53 0.88	26.63 -0.71 0.93	28.97 -0.83 0.98	31.30 -0.86 0.84	40.21 -0.74 0.00	39.87 -0.69 0.00	32.82 -0.84 0.00	24.70 -0.76 0.00	23.36 -0.80 0.00
FPL_FAR_ROCK_GT1 24212	30.57 3.81 -1.55	28.43 3.63 -0.41	27.01 3.34 0.00	27.67 3.44 -0.20	28.30 3.61 0.00	31.99 3.83 0.00	43.54 5.55 -2.16	47.47 6.58 0.00	47.56 6.59 -0.03	45.29 6.58 -0.03	47.10 6.33 -3.51	47.02 5.98 -5.66	45.76 5.34 -8.27	42.32 5.32 -5.67	37.28 4.98 -2.85	36.49 4.68 -3.96	34.81 4.80 -1.74	39.36 5.23 -3.35	39.67 5.71 -0.96	63.08 6.92 -15.21	54.52 6.73 -7.23	46.75 5.49 -7.60	40.32 3.95 -10.91	31.50 3.55 -3.79
FPL_FAR_ROCK_GT2 23815	30.57 3.81 -1.55	28.43 3.63 -0.41	27.01 3.34 0.00	27.67 3.44 -0.20	28.30 3.61 0.00	31.99 3.83 0.00	43.54 5.55 -2.16	47.47 6.58 0.00	47.56 6.59 -0.03	45.29 6.58 -0.03	47.10 6.33 -3.51	47.02 5.98 -5.66	45.76 5.34 -8.27	42.32 5.32 -5.67	37.28 4.98 -2.85	36.49 4.68 -3.96	34.81 4.80 -1.74	39.36 5.23 -3.35	39.67 5.71 -0.96	63.08 6.92 -15.21	54.52 6.73 -7.23	46.75 5.49 -7.60	40.32 3.95 -10.91	31.50 3.55 -3.79
FRANKLIN_FALL_HYD 24054	23.88 -1.34 0.00	23.09 -1.29 0.00	22.39 -1.28 0.00	22.76 -1.27 0.00	23.36 -1.33 0.00	26.75 -1.41 0.00	34.36 -1.47 0.00	38.80 -2.08 0.00	38.89 -2.05 0.00	27.61 -2.28 8.80	25.64 -2.16 9.46	24.56 -2.02 8.81	22.89 -1.99 7.27	21.92 -1.85 7.56	20.41 -1.83 7.21	21.74 -1.78 4.33	22.00 -1.72 4.53	24.05 -1.94 4.79	26.94 -1.95 4.11	38.69 -2.25 0.00	38.29 -2.27 0.00	31.84 -1.82 0.00	24.14 -1.33 0.00	22.90 -1.26 0.00
FREEPORT_EQUS_GT1 23764	30.50 3.73 -1.55	28.36 3.56 -0.41	26.93 3.27 0.00	27.60 3.36 -0.20	28.26 3.56 0.00	31.90 3.74 0.00	43.42 5.44 -2.15	47.26 6.38 0.00	47.34 6.38 -0.03	45.10 6.38 -0.03	46.74 6.00 -3.48	46.70 5.66 -5.65	44.02 5.08 -6.79	41.87 5.07 -5.47	37.04 4.74 -2.85	36.27 4.46 -3.96	34.58 4.58 -1.74	39.06 4.99 -3.30	39.40 5.44 -0.96	62.75 6.59 -15.21	54.19 6.41 -7.23	46.16 5.35 -7.15	40.27 3.90 -10.91	31.43 3.48 -3.79
FREEPORT____CT2 23818	30.50 3.73 -1.55	28.36 3.56 -0.41	26.93 3.27 0.00	27.60 3.36 -0.20	28.26 3.56 0.00	31.90 3.74 0.00	43.42 5.44 -2.15	47.26 6.38 0.00	47.34 6.38 -0.03	45.10 6.38 -0.03	46.74 6.00 -3.48	46.70 5.66 -5.65	44.02 5.08 -6.79	41.87 5.07 -5.47	37.04 4.74 -2.85	36.27 4.46 -3.96	34.58 4.58 -1.74	39.06 4.99 -3.30	39.40 5.44 -0.96	62.75 6.59 -15.21	54.19 6.41 -7.23	46.16 5.35 -7.15	40.27 3.90 -10.91	31.43 3.48 -3.79
FULTON COGEN____ 23766	24.99 -0.35 -0.12	24.06 -0.37 -0.03	23.31 -0.35 0.00	23.69 -0.36 -0.02	24.38 -0.32 0.00	27.90 -0.25 0.00	35.32 -0.50 0.00	40.44 -0.45 0.00	40.40 -0.53 0.00	38.11 -0.58 0.00	36.86 -0.52 -0.12	35.09 -0.50 -0.20	31.95 -0.38 -0.18	31.16 -0.34 -0.19	29.20 -0.35 -0.10	27.66 -0.33 -0.14	27.98 -0.34 -0.06	30.53 -0.37 -0.11	32.64 -0.39 -0.03	40.46 -0.49 0.00	40.11 -0.45 0.00	33.37 -0.40 -0.12	25.51 -0.33 -0.38	24.08 -0.22 -0.14
FULTON____LFGE 323630	30.22 2.57 -2.43	27.42 2.39 -0.64	26.03 2.37 0.00	26.68 2.33 -0.31	27.19 2.49 0.00	31.19 3.04 0.00	40.27 4.44 0.00	46.61 5.72 0.00	46.62 5.69 0.00	44.33 5.22 -0.42	47.41 4.66 -5.49	48.62 4.60 -8.64	43.75 3.92 -7.68	42.87 3.60 -7.95	37.11 3.18 -4.48	36.70 2.90 -5.95	34.12 3.14 -2.72	39.19 3.51 -4.90	38.62 4.02 -1.59	46.60 5.65 0.00	45.95 5.39 0.00	42.56 4.14 -4.76	43.90 2.88 -15.57	32.08 2.42 -5.51
G.F.CEMENT____DRP 24184	29.46 2.09 -2.15	26.96 2.00 -0.57	25.63 1.96 0.00	26.30 1.99 -0.28	26.65 1.95 0.00	30.32 2.17 0.00	38.69 2.87 0.00	44.40 3.52 0.00	44.49 3.56 0.00	42.49 3.36 -0.44	45.51 3.09 -5.16	46.55 3.08 -8.09	41.85 2.51 -7.19	41.15 2.38 -7.45	35.81 2.15 -4.21	35.34 1.92 -5.57	32.83 2.01 -2.56	37.56 2.19 -4.59	36.91 2.41 -1.50	44.14 3.20 0.00	43.64 3.08 0.00	40.58 2.49 -4.43	42.00 2.04 -14.50	31.25 1.96 -5.13
GARDENVILLE____LBMP 24039	26.01 0.53 -0.26	24.94 0.49 -0.07	24.19 0.52 0.00	24.52 0.46 -0.03	25.61 0.91 0.00	29.79 1.63 0.00	36.90 1.04 -0.03	74.36 1.76 -31.71	74.35 1.52 -31.89	81.78 1.24 -41.86	84.96 1.19 -46.51	80.94 1.17 -44.39	69.82 0.93 -36.73	70.46 0.88 -38.26	66.08 1.15 -35.49	51.06 0.92 -22.29	51.49 0.96 -22.27	56.07 1.14 -24.15	54.29 1.29 -20.01	65.12 1.19 -22.98	65.35 1.26 -23.54	37.05 1.11 -2.28	26.91 0.61 -0.84	25.42 0.97 -0.30
GENERAL____MILLS 23808	26.08 0.60 -0.26	24.99 0.54 -0.07	24.26 0.59 0.00	24.57 0.51 -0.03	25.66 0.96 0.00	29.84 1.69 0.00	37.00 1.15 -0.03	68.27 1.88 -25.51	68.23 1.64 -25.66	73.71 1.35 -33.67	76.03 1.30 -37.47	72.49 1.31 -35.80	62.84 1.06 -29.63	63.15 0.97 -30.86	59.28 1.24 -28.59	46.84 1.00 -17.99	47.24 1.05 -17.94	51.49 1.23 -19.47	50.49 1.39 -16.11	60.74 1.31 -18.49	60.87 1.38 -18.93	36.79 1.25 -1.89	27.01 0.71 -0.84	25.47 1.01 -0.30
GE_PLASTICS____DRP 24183	28.71 1.49 -2.01	26.36 1.44 -0.53	25.09 1.42 0.00	25.73 1.44 -0.26	26.13 1.43 0.00	29.70 1.55 0.00	37.69 1.86 0.00	43.05 2.17 0.00	43.18 2.25 0.00	41.21 2.20 -0.31	44.19 2.12 -4.81	45.05 2.05 -7.62	40.75 1.83 -6.77	40.12 1.78 -7.01	35.09 1.71 -3.93	34.73 1.61 -5.26	32.29 1.64 -2.39	36.89 1.78 -4.32	36.30 1.91 -1.38	43.28 2.33 0.00	42.87 2.31 0.00	39.84 1.95 -4.23	40.79 1.50 -13.83	30.36 1.30 -4.89
GILBOA____1 23756	28.29 1.54 -1.54	26.28 1.49 -0.41	25.18 1.52 0.00	25.77 1.54 -0.20	26.18 1.48 0.00	29.76 1.60 0.00	38.01 2.19 0.00	43.54 2.66 0.00	43.68 2.74 0.00	41.32 2.63 0.00	44.15 2.61 -4.29	44.85 2.48 -7.00	40.71 2.32 -6.24	40.07 2.29 -6.46	35.12 2.15 -3.52	34.78 2.03 -4.89	32.45 2.06 -2.13	37.00 2.25 -3.98	36.53 2.34 -1.19	43.73 2.79 0.00	43.39 2.84 0.00	40.17 2.46 -4.05	40.52 1.81 -13.25	30.42 1.57 -4.69
GILBOA____2 23757	28.29 1.54 -1.54	26.28 1.49 -0.41	25.18 1.52 0.00	25.77 1.54 -0.20	26.18 1.48 0.00	29.76 1.60 0.00	38.01 2.19 0.00	43.54 2.66 0.00	43.68 2.74 0.00	41.32 2.63 0.00	44.15 2.61 -4.29	44.85 2.48 -7.00	40.71 2.32 -6.24	40.07 2.29 -6.46	35.12 2.15 -3.52	34.78 2.03 -4.89	32.45 2.06 -2.13	37.00 2.25 -3.98	36.53 2.34 -1.19	43.73 2.79 0.00	43.39 2.84 0.00	40.17 2.46 -4.05	40.52 1.81 -13.25	30.42 1.57 -4.69

GILBOA___3 23758	28.29 1.54 -1.54	26.28 1.49 -0.41	25.18 1.52 0.00	25.77 1.54 -0.20	26.18 1.48 0.00	29.76 1.60 0.00	38.01 2.19 0.00	43.54 2.66 0.00	43.68 2.74 0.00	41.32 2.63 0.00	44.15 2.61 -4.29	44.85 2.48 -7.00	40.71 2.32 -6.24	40.07 2.29 -6.46	35.12 2.15 -3.52	34.78 2.03 -4.89	32.45 2.06 -2.13	37.00 2.25 -3.98	36.53 2.34 -1.19	43.73 2.79 0.00	43.39 2.84 0.00	40.17 2.46 -4.05	40.52 1.81 -13.25	30.42 1.57 -4.69
GILBOA___4 23759	28.29 1.54 -1.54	26.28 1.49 -0.41	25.18 1.52 0.00	25.77 1.54 -0.20	26.18 1.48 0.00	29.76 1.60 0.00	38.01 2.19 0.00	43.54 2.66 0.00	43.68 2.74 0.00	41.32 2.63 0.00	44.15 2.61 -4.29	44.85 2.48 -7.00	40.71 2.32 -6.24	40.07 2.29 -6.46	35.12 2.15 -3.52	34.78 2.03 -4.89	32.45 2.06 -2.13	37.00 2.25 -3.98	36.53 2.34 -1.19	43.73 2.79 0.00	43.39 2.84 0.00	40.17 2.46 -4.05	40.52 1.81 -13.25	30.42 1.57 -4.69
GILBOA___ 23599	28.29 1.54 -1.54	26.28 1.49 -0.41	25.18 1.52 0.00	25.77 1.54 -0.20	26.18 1.48 0.00	29.76 1.60 0.00	38.01 2.19 0.00	43.54 2.66 0.00	43.68 2.74 0.00	41.32 2.63 0.00	44.15 2.61 -4.29	44.85 2.48 -7.00	40.71 2.32 -6.24	40.07 2.29 -6.46	35.12 2.15 -3.52	34.78 2.03 -4.89	32.45 2.06 -2.13	37.00 2.25 -3.98	36.53 2.34 -1.19	43.73 2.79 0.00	43.39 2.84 0.00	40.17 2.46 -4.05	40.52 1.81 -13.25	30.42 1.57 -4.69
GINNA___ 23603	24.11 -1.29 -0.18	23.19 -1.24 -0.05	22.46 -1.21 0.00	22.81 -1.25 -0.02	23.64 -1.06 0.00	27.22 -0.93 0.00	34.14 -1.68 0.00	38.01 -1.60 1.28	37.73 -1.92 1.28	34.84 -2.17 1.68	33.62 -1.98 1.66	32.09 -1.84 1.45	29.27 -1.71 1.18	28.34 -1.75 1.23	26.69 -1.50 1.26	25.74 -1.45 0.66	26.00 -1.47 0.79	28.43 -1.57 0.78	30.50 -1.75 0.75	37.77 -2.25 0.92	37.42 -2.19 0.94	32.01 -1.75 -0.10	24.75 -1.30 -0.59	23.30 -1.06 -0.21
GLEN PARK___ 23778	24.72 -0.55 -0.06	23.80 -0.61 -0.02	23.05 -0.62 0.00	23.44 -0.60 -0.01	24.15 -0.54 0.00	27.79 -0.37 0.00	35.61 -0.21 0.00	40.60 -0.28 0.00	40.81 -0.12 0.00	36.52 -0.46 1.70	34.91 -0.52 1.83	33.22 -0.46 1.70	30.36 -0.38 1.41	29.49 -0.37 1.46	27.55 -0.50 1.39	26.52 -0.50 0.84	26.71 -0.68 0.88	29.05 -0.80 0.93	31.38 -0.82 0.80	40.29 -0.66 0.00	39.95 -0.61 0.00	32.85 -0.81 0.00	24.67 -0.79 0.00	23.36 -0.80 0.00
GLENWOOD_IC_1_G5 23712	30.22 3.45 -1.55	28.11 3.32 -0.41	26.72 3.05 0.00	27.36 3.12 -0.20	27.98 3.29 0.00	31.59 3.43 0.00	42.99 5.02 -2.15	46.78 5.89 0.00	46.94 5.98 -0.03	44.75 6.03 -0.03	46.51 5.78 -3.47	46.48 5.45 -5.65	43.55 4.92 -6.48	41.61 4.85 -5.43	36.83 4.53 -2.84	36.10 4.29 -3.96	34.38 4.38 -1.74	38.84 4.77 -3.29	39.14 5.18 -0.96	62.54 6.39 -15.21	53.95 6.16 -7.23	45.73 5.02 -7.05	39.96 3.59 -10.91	31.14 3.19 -3.79
GLENWOOD_IC_2_G1 23688	30.04 3.28 -1.55	27.97 3.17 -0.41	26.60 2.93 0.00	27.24 3.00 -0.20	27.84 3.14 0.00	31.42 3.26 0.00	42.74 4.77 -2.15	46.45 5.56 0.00	46.61 5.65 -0.02	44.40 5.69 -0.02	46.20 5.48 -3.46	46.20 5.17 -5.65	42.91 4.63 -6.13	41.31 4.61 -5.39	36.59 4.30 -2.84	35.88 4.07 -3.96	34.16 4.16 -1.74	38.58 4.53 -3.27	38.88 4.92 -0.96	62.22 6.06 -15.21	53.63 5.84 -7.23	45.35 4.75 -6.94	39.76 3.39 -10.91	30.97 3.02 -3.79
GLENWOOD_IC_3_G1 23689	30.04 3.28 -1.55	27.97 3.17 -0.41	26.60 2.93 0.00	27.24 3.00 -0.20	27.84 3.14 0.00	31.42 3.26 0.00	42.74 4.77 -2.15	46.45 5.56 0.00	46.61 5.65 -0.02	44.40 5.69 -0.02	46.20 5.48 -3.46	46.20 5.17 -5.65	42.91 4.63 -6.13	41.31 4.61 -5.39	36.59 4.30 -2.84	35.88 4.07 -3.96	34.16 4.16 -1.74	38.58 4.53 -3.27	38.88 4.92 -0.96	62.22 6.06 -15.21	53.63 5.84 -7.23	45.35 4.75 -6.94	39.76 3.39 -10.91	30.97 3.02 -3.79
GLENWOOD___4 23550	30.22 3.45 -1.55	28.11 3.32 -0.41	26.72 3.05 0.00	27.36 3.12 -0.20	27.98 3.29 0.00	31.59 3.43 0.00	42.99 5.02 -2.15	46.78 5.89 0.00	46.94 5.98 -0.03	44.75 6.03 -0.03	46.51 5.78 -3.47	46.48 5.45 -5.65	43.55 4.92 -6.48	41.61 4.85 -5.43	36.83 4.53 -2.84	36.10 4.29 -3.96	34.38 4.38 -1.74	38.84 4.77 -3.29	39.14 5.18 -0.96	62.54 6.39 -15.21	53.95 6.16 -7.23	45.73 5.02 -7.05	39.96 3.59 -10.91	31.14 3.19 -3.79
GLENWOOD___5 23614	30.22 3.45 -1.55	28.11 3.32 -0.41	26.72 3.05 0.00	27.36 3.12 -0.20	27.98 3.29 0.00	31.59 3.43 0.00	42.99 5.02 -2.15	46.78 5.89 0.00	46.94 5.98 -0.03	44.75 6.03 -0.03	46.51 5.78 -3.47	46.48 5.45 -5.65	43.55 4.92 -6.48	41.61 4.85 -5.43	36.83 4.53 -2.84	36.10 4.29 -3.96	34.38 4.38 -1.74	38.84 4.77 -3.29	39.14 5.18 -0.96	62.54 6.39 -15.21	53.95 6.16 -7.23	45.73 5.02 -7.05	39.96 3.59 -10.91	31.14 3.19 -3.79
GLOBAL GREEN_PORT_GT1 23814	32.14 5.37 -1.55	29.97 5.17 -0.41	28.43 4.76 0.00	29.23 5.00 -0.20	29.96 5.26 0.00	33.78 5.63 0.00	46.22 8.24 -2.15	50.61 9.73 0.00	50.78 9.82 -0.02	48.31 9.59 -0.02	49.66 8.94 -3.46	49.49 8.46 -5.65	45.57 7.52 -5.90	44.04 7.36 -5.35	39.07 6.77 -2.84	38.13 6.32 -3.96	36.50 6.50 -1.74	41.22 7.17 -3.26	41.85 7.89 -0.96	66.27 10.12 -15.21	57.56 9.77 -7.23	48.27 7.74 -6.87	41.95 5.58 -10.91	32.92 4.98 -3.79
GLOBE___DSASP 323697	24.95 -0.50 -0.24	23.96 -0.49 -0.06	23.27 -0.40 0.00	23.58 -0.48 -0.03	24.62 -0.07 0.00	28.49 0.34 0.00	34.82 -1.00 0.01	35.22 -0.73 4.93	35.01 -0.98 4.94	31.08 -1.12 6.49	29.34 -1.00 6.92	28.06 -0.92 6.41	25.92 -0.96 5.27	24.86 -0.97 5.49	23.57 -0.62 5.26	24.01 -0.72 3.12	24.25 -0.71 3.31	26.63 -0.68 3.47	29.29 -0.69 3.02	36.11 -1.27 3.56	35.73 -1.18 3.65	32.67 -0.91 0.08	25.44 -0.79 -0.77	24.24 -0.19 -0.27
GOETHSLN___LBMP 323567	29.97 3.20 -1.55	27.95 3.15 -0.41	26.60 2.93 0.00	27.21 2.98 -0.20	27.79 3.09 0.00	31.31 3.15 0.00	40.45 4.62 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.30 5.61 0.00	46.05 5.33 -3.46	46.09 5.06 -5.65	41.76 4.56 -5.04	41.05 4.51 -5.22	36.50 4.21 -2.84	35.83 4.01 -3.97	34.09 4.10 -1.74	38.43 4.43 -3.22	38.78 4.82 -0.96	46.88 5.94 0.00	46.23 5.68 0.00	41.58 4.65 -3.27	39.48 3.31 -10.71	30.87 2.92 -3.79
GOODYEAR_LAKE_HYD 323669	27.06 1.39 -0.45	25.82 1.32 -0.12	24.97 1.30 0.00	25.39 1.30 -0.06	26.06 1.36 0.00	29.79 1.63 0.00	38.19 2.36 0.00	44.48 2.45 -1.14	44.58 2.50 -1.14	42.47 2.28 -1.50	41.47 2.12 -2.09	39.67 2.02 -2.28	35.85 1.77 -1.93	35.05 1.72 -2.00	32.63 1.56 -1.62	30.58 1.45 -1.28	30.76 1.50 -1.01	33.67 1.63 -1.25	35.65 1.81 -0.83	44.19 2.42 -0.82	43.75 2.35 -0.84	35.95 1.82 -0.48	28.01 1.22 -1.32	25.71 1.09 -0.47
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	26.68 0.96 -0.51	25.43 0.90 -0.13	24.54 0.88 0.00	24.99 0.89 -0.07	25.74 1.04 0.00	29.50 1.35 0.00	37.44 1.61 0.00	45.37 1.88 -2.60	45.36 1.80 -2.63	43.83 1.70 -3.45	43.16 1.56 -4.34	41.36 1.49 -4.49	37.24 1.32 -3.77	36.53 1.28 -3.92	34.00 1.21 -3.34	31.39 1.12 -2.42	31.51 1.16 -2.09	34.51 1.26 -2.46	36.18 1.39 -1.79	44.52 1.68 -1.89	44.20 1.70 -1.94	35.71 1.38 -0.67	28.05 0.94 -1.65	25.71 0.97 -0.58

GOUDEY___7 23579	26.68 0.96 -0.51	25.43 0.90 -0.13	24.57 0.90 0.00	25.01 0.91 -0.07	25.74 1.04 0.00	29.50 1.35 0.00	37.44 1.61 0.00	45.41 1.92 -2.60	45.40 1.84 -2.63	43.83 1.70 -3.45	43.20 1.60 -4.34	41.36 1.49 -4.49	37.24 1.32 -3.77	36.53 1.28 -3.92	34.03 1.24 -3.34	31.41 1.14 -2.42	31.51 1.16 -2.09	34.51 1.26 -2.46	36.21 1.42 -1.79	44.52 1.68 -1.89	44.20 1.70 -1.94	35.74 1.41 -0.67	28.05 0.94 -1.65	25.71 0.97 -0.58
GOUDEY___8 23580	26.68 0.96 -0.51	25.43 0.90 -0.13	24.54 0.88 0.00	24.99 0.89 -0.07	25.74 1.04 0.00	29.50 1.35 0.00	37.44 1.61 0.00	45.37 1.88 -2.60	45.36 1.80 -2.63	43.83 1.70 -3.45	43.16 1.56 -4.34	41.36 1.49 -4.49	37.24 1.32 -3.77	36.53 1.28 -3.92	34.00 1.21 -3.34	31.39 1.12 -2.42	31.51 1.16 -2.09	34.51 1.26 -2.46	36.18 1.39 -1.79	44.52 1.68 -1.89	44.20 1.70 -1.94	35.71 1.38 -0.67	28.05 0.94 -1.65	25.71 0.97 -0.58
GOWANUS_GT1_1 24077	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GOWANUS_GT1_2 24078	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GOWANUS_GT1_3 24079	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GOWANUS_GT1_4 24080	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GOWANUS_GT1_5 24084	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GOWANUS_GT1_6 24111	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GOWANUS_GT1_7 24112	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GOWANUS_GT1_8 24113	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GOWANUS_GT2_1 24114	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GOWANUS_GT2_2 24115	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GOWANUS_GT2_3 24116	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GOWANUS_GT2_4 24117	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GOWANUS_GT2_5 24118	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79

GOWANUS_GT2_6 24119	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GOWANUS_GT2_7 24120	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GOWANUS_GT2_8 24121	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GOWANUS_GT3_1 24122	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GOWANUS_GT3_2 24123	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GOWANUS_GT3_3 24124	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GOWANUS_GT3_4 24125	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GOWANUS_GT3_5 24126	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GOWANUS_GT3_6 24127	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GOWANUS_GT3_7 24128	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GOWANUS_GT3_8 24129	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GOWANUS_GT4_1 24130	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GOWANUS_GT4_2 24131	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GOWANUS_GT4_3 24132	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GOWANUS_GT4_4 24133	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79

GOWANUS_GT4_5 24134	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GOWANUS_GT4_6 24135	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GOWANUS_GT4_7 24136	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GOWANUS_GT4_8 24137	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GREENIDGE___3 23582	26.33 0.81 -0.30	25.20 0.73 -0.08	24.40 0.73 0.00	24.79 0.72 -0.04	25.69 0.99 0.00	29.70 1.55 0.00	37.44 1.61 0.00	47.26 1.80 -4.58	46.30 0.70 -4.67	45.31 0.50 -6.12	44.79 0.45 -7.08	42.76 0.43 -6.95	38.32 0.39 -5.78	37.72 0.38 -6.02	35.19 0.32 -5.42	31.91 0.47 -3.58	32.11 0.45 -3.40	35.06 0.49 -3.79	36.47 0.46 -3.00	44.72 0.41 -3.36	44.49 0.49 -3.44	34.79 0.54 -0.60	27.19 0.74 -0.99	25.30 0.80 -0.35
GREENIDGE___4 23583	26.33 0.81 -0.30	25.20 0.73 -0.08	24.40 0.73 0.00	24.79 0.72 -0.04	25.69 0.99 0.00	29.70 1.55 0.00	37.44 1.61 0.00	47.26 1.80 -4.58	46.30 0.70 -4.67	45.31 0.50 -6.12	44.79 0.45 -7.08	42.76 0.43 -6.95	38.32 0.39 -5.78	37.72 0.38 -6.02	35.19 0.32 -5.42	31.91 0.47 -3.58	32.11 0.45 -3.40	35.06 0.49 -3.79	36.47 0.46 -3.00	44.72 0.41 -3.36	44.49 0.49 -3.44	34.79 0.54 -0.60	27.19 0.74 -0.99	25.30 0.80 -0.35
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
GROVEVILLE___HYD 323602	29.81 3.00 -1.60	27.74 2.93 -0.42	26.41 2.74 0.00	27.00 2.76 -0.21	27.54 2.84 0.00	31.17 3.01 0.00	40.20 4.37 0.00	45.87 4.99 0.00	45.93 4.99 0.00	43.83 5.15 0.00	45.70 4.88 -3.56	45.76 4.57 -5.81	41.45 4.12 -5.18	40.70 4.01 -5.37	36.11 3.74 -2.92	35.46 3.54 -4.06	33.65 3.62 -1.77	38.06 3.97 -3.30	38.34 4.36 -0.99	46.47 5.53 0.00	45.95 5.39 0.00	41.43 4.41 -3.37	39.53 3.05 -11.01	30.74 2.68 -3.90
HAMPSHIRE___PAPER_HYD 323593	23.83 -1.39 0.00	23.02 -1.37 0.00	22.29 -1.37 0.00	22.66 -1.37 0.00	23.32 -1.38 0.00	26.72 -1.43 0.00	34.25 -1.58 0.00	38.80 -2.08 0.00	38.89 -2.05 0.00	31.55 -2.24 4.89	29.84 -2.16 5.26	28.47 -2.02 4.89	26.31 -1.80 4.04	25.37 -1.75 4.20	23.71 -1.74 4.01	23.78 -1.67 2.41	23.99 -1.75 2.52	26.09 -2.03 2.66	28.60 -2.11 2.29	38.53 -2.42 0.00	38.16 -2.39 0.00	31.60 -2.05 0.00	23.96 -1.50 0.00	22.66 -1.50 0.00
HARDSCRABBLE_WT_PWR 323673	26.16 0.98 0.04	25.33 0.95 0.01	24.59 0.92 0.00	24.96 0.94 0.01	25.76 1.06 0.00	29.45 1.30 0.00	37.55 1.72 0.00	42.93 2.04 0.00	43.02 2.09 0.00	41.06 1.90 -0.47	39.45 1.75 -0.44	37.37 1.63 -0.36	33.93 1.48 -0.29	33.07 1.44 -0.30	31.20 1.41 -0.33	29.32 1.31 -0.16	29.80 1.33 -0.21	32.42 1.45 -0.19	34.72 1.52 -0.20	42.79 1.84 0.00	42.42 1.87 0.00	35.18 1.58 0.06	26.47 1.22 0.21	25.29 1.21 0.07
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	29.43 2.77 -1.44	27.45 2.68 -0.38	26.18 2.51 0.00	26.74 2.52 -0.19	27.31 2.62 0.00	30.94 2.79 0.00	39.87 4.05 0.00	45.46 4.58 0.00	45.56 4.62 0.00	43.48 4.80 0.00	44.91 4.54 -3.11	44.70 4.24 -5.07	40.50 3.82 -4.52	39.73 3.73 -4.68	35.50 3.50 -2.55	34.71 3.31 -3.54	33.19 3.39 -1.54	37.35 3.69 -2.88	37.92 4.06 -0.86	46.06 5.12 0.00	45.58 5.03 0.00	40.67 4.07 -2.94	37.89 2.83 -9.60	30.04 2.49 -3.40
HARZA MOOSE___RIVER 24016	25.32 0.10 0.00	24.46 0.07 0.00	23.72 0.05 0.00	24.08 0.05 0.00	24.82 0.12 0.00	28.43 0.28 0.00	36.36 0.54 0.00	41.46 0.57 0.00	41.63 0.70 0.00	38.12 0.43 1.00	36.56 0.37 1.07	34.77 0.39 1.00	31.65 0.32 0.82	30.78 0.31 0.86	28.87 0.23 0.82	27.56 0.20 0.49	27.89 0.14 0.51	30.36 0.12 0.54	32.70 0.17 0.47	41.36 0.41 0.00	40.96 0.41 0.00	33.86 0.20 0.00	25.54 0.08 0.00	24.16 0.00 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.18 3.40 -1.56	28.12 3.32 -0.42	26.77 3.10 -0.01	27.39 3.15 -0.21	27.99 3.29 -0.01	31.47 3.32 0.00	40.63 4.80 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.41 5.72 0.00	46.20 5.48 -3.46	46.27 5.24 -5.65	41.92 4.73 -5.04	41.11 4.57 -5.22	36.62 4.33 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.58 4.59 -3.22	38.91 4.95 -0.96	46.76 5.81 0.00	46.07 5.51 0.00	41.58 4.65 -3.27	39.58 3.41 -10.71	31.02 3.07 -3.79
HEMPSTEAD____ 23647	30.25 3.48 -1.55	28.14 3.34 -0.41	26.72 3.05 0.00	27.38 3.15 -0.20	28.03 3.33 0.00	31.62 3.46 0.00	43.07 5.09 -2.15	46.86 5.97 0.00	46.98 6.02 -0.03	44.75 6.03 -0.03	46.51 5.78 -3.47	46.48 5.45 -5.65	43.61 4.89 -6.57	41.62 4.85 -5.45	36.86 4.56 -2.84	36.10 4.29 -3.96	34.41 4.41 -1.74	38.87 4.80 -3.29	39.17 5.21 -0.96	62.50 6.35 -15.21	53.91 6.12 -7.23	45.76 5.02 -7.08	40.01 3.64 -10.91	31.19 3.24 -3.79
HICKLING___1 23621	26.94 1.34 -0.39	25.73 1.24 -0.10	24.92 1.25 0.00	25.31 1.23 -0.05	26.26 1.56 0.00	30.41 2.25 0.00	38.27 2.44 -0.01	49.94 3.07 -5.98	49.66 2.66 -6.06	49.08 2.44 -7.96	48.73 2.27 -9.20	46.53 2.12 -9.02	41.52 1.86 -7.50	40.95 1.82 -7.81	38.26 1.77 -7.04	34.17 1.67 -4.64	34.39 1.72 -4.41	37.58 1.88 -4.92	38.98 2.08 -3.90	47.69 2.37 -4.37	47.51 2.47 -4.47	36.52 2.09 -0.77	28.17 1.45 -1.26	26.17 1.57 -0.45

HICKLING___2 23622	26.94 1.34 -0.39	25.73 1.24 -0.10	24.92 1.25 0.00	25.31 1.23 -0.05	26.26 1.56 0.00	30.41 2.25 0.00	38.27 2.44 -0.01	49.94 3.07 -5.98	49.66 2.66 -6.06	49.08 2.44 -7.96	48.73 2.27 -9.20	46.53 2.12 -9.02	41.52 1.86 -7.50	40.95 1.82 -7.81	38.26 1.77 -7.04	34.17 1.67 -4.64	34.39 1.72 -4.41	37.58 1.88 -4.92	38.98 2.08 -3.90	47.69 2.37 -4.37	47.51 2.47 -4.47	36.52 2.09 -0.77	28.17 1.45 -1.26	26.17 1.57 -0.45
HIGH FALLS___HY 23754	29.43 2.67 -1.54	27.38 2.58 -0.41	26.08 2.42 0.00	26.66 2.43 -0.20	27.19 2.49 0.00	30.83 2.68 0.00	39.77 3.94 0.00	45.34 4.46 0.00	45.36 4.42 0.00	43.29 4.60 0.00	45.01 4.36 -3.39	44.98 4.07 -5.54	40.72 3.63 -4.94	40.00 3.57 -5.11	35.56 3.33 -2.78	34.87 3.15 -3.87	33.17 3.22 -1.69	37.47 3.54 -3.15	37.83 3.89 -0.94	45.90 4.95 0.00	45.42 4.86 0.00	40.87 4.00 -3.21	38.64 2.70 -10.49	30.24 2.37 -3.71
HILLBURN___GT 23639	29.49 2.82 -1.45	27.50 2.73 -0.38	26.22 2.56 0.00	26.79 2.57 -0.19	27.37 2.67 0.00	31.00 2.84 0.00	39.98 4.15 0.00	45.63 4.74 0.00	45.80 4.87 0.00	43.64 4.95 0.00	45.11 4.69 -3.15	44.95 4.42 -5.15	40.73 3.99 -4.59	39.99 3.91 -4.75	35.69 3.65 -2.59	34.93 3.48 -3.60	33.39 3.56 -1.57	37.58 3.88 -2.93	38.10 4.23 -0.87	46.23 5.28 0.00	45.71 5.15 0.00	40.81 4.17 -2.98	38.14 2.93 -9.75	30.19 2.59 -3.45
HISHELDN_WT_PWR 323625	26.07 0.58 -0.28	24.97 0.51 -0.07	24.21 0.54 0.00	24.57 0.51 -0.04	25.61 0.91 0.00	29.76 1.60 0.00	36.93 1.07 -0.03	66.08 1.72 -23.47	65.98 1.43 -23.62	70.88 1.20 -30.99	72.91 1.12 -34.53	69.50 1.10 -33.02	60.38 0.90 -27.33	60.63 0.85 -28.47	56.86 1.06 -26.35	45.32 0.86 -16.61	45.70 0.90 -16.53	49.79 1.05 -17.96	49.03 1.19 -14.84	59.07 1.11 -17.02	59.16 1.18 -17.43	36.51 1.08 -1.78	27.00 0.64 -0.90	25.42 0.94 -0.32
HOLTSVILLE_IC_1 23690	30.78 4.01 -1.55	28.68 3.88 -0.41	27.17 3.50 0.00	27.91 3.68 -0.20	28.58 3.88 0.00	32.09 3.94 0.00	43.68 5.70 -2.15	47.55 6.67 0.00	47.63 6.67 -0.02	45.33 6.61 -0.02	46.98 6.26 -3.46	46.94 5.91 -5.65	43.35 5.30 -5.89	41.94 5.26 -5.35	37.18 4.89 -2.84	36.38 4.57 -3.96	34.75 4.75 -1.74	39.25 5.20 -3.26	39.60 5.64 -0.96	63.16 7.00 -15.21	54.56 6.77 -7.23	46.02 5.49 -6.87	40.42 4.05 -10.91	31.60 3.65 -3.79
HOLTSVILLE_IC_10 23699	30.95 4.19 -1.55	28.85 4.05 -0.41	27.34 3.67 0.00	28.10 3.87 -0.20	28.77 4.07 0.00	32.32 4.17 0.00	44.00 6.02 -2.15	47.96 7.07 0.00	48.08 7.12 -0.02	45.76 7.04 -0.02	47.39 6.67 -3.46	47.33 6.30 -5.65	43.69 5.63 -5.91	42.25 5.58 -5.36	37.48 5.18 -2.84	36.66 4.85 -3.96	35.03 5.03 -1.74	39.56 5.51 -3.27	39.97 6.01 -0.96	63.65 7.49 -15.21	55.04 7.26 -7.23	46.36 5.82 -6.88	40.67 4.30 -10.91	31.79 3.84 -3.79
HOLTSVILLE_IC_2 23691	30.78 4.01 -1.55	28.68 3.88 -0.41	27.17 3.50 0.00	27.91 3.68 -0.20	28.58 3.88 0.00	32.09 3.94 0.00	43.68 5.70 -2.15	47.55 6.67 0.00	47.63 6.67 -0.02	45.33 6.61 -0.02	46.98 6.26 -3.46	46.94 5.91 -5.65	43.35 5.30 -5.89	41.94 5.26 -5.35	37.18 4.89 -2.84	36.38 4.57 -3.96	34.75 4.75 -1.74	39.25 5.20 -3.26	39.60 5.64 -0.96	63.16 7.00 -15.21	54.56 6.77 -7.23	46.02 5.49 -6.87	40.42 4.05 -10.91	31.60 3.65 -3.79
HOLTSVILLE_IC_3 23692	30.78 4.01 -1.55	28.68 3.88 -0.41	27.17 3.50 0.00	27.91 3.68 -0.20	28.58 3.88 0.00	32.09 3.94 0.00	43.68 5.70 -2.15	47.55 6.67 0.00	47.63 6.67 -0.02	45.33 6.61 -0.02	46.98 6.26 -3.46	46.94 5.91 -5.65	43.35 5.30 -5.89	41.94 5.26 -5.35	37.18 4.89 -2.84	36.38 4.57 -3.96	34.75 4.75 -1.74	39.25 5.20 -3.26	39.60 5.64 -0.96	63.16 7.00 -15.21	54.56 6.77 -7.23	46.02 5.49 -6.87	40.42 4.05 -10.91	31.60 3.65 -3.79
HOLTSVILLE_IC_4 23693	30.78 4.01 -1.55	28.68 3.88 -0.41	27.17 3.50 0.00	27.91 3.68 -0.20	28.58 3.88 0.00	32.09 3.94 0.00	43.68 5.70 -2.15	47.55 6.67 0.00	47.63 6.67 -0.02	45.33 6.61 -0.02	46.98 6.26 -3.46	46.94 5.91 -5.65	43.35 5.30 -5.89	41.94 5.26 -5.35	37.18 4.89 -2.84	36.38 4.57 -3.96	34.75 4.75 -1.74	39.25 5.20 -3.26	39.60 5.64 -0.96	63.16 7.00 -15.21	54.56 6.77 -7.23	46.02 5.49 -6.87	40.42 4.05 -10.91	31.60 3.65 -3.79
HOLTSVILLE_IC_5 23694	30.78 4.01 -1.55	28.68 3.88 -0.41	27.17 3.50 0.00	27.91 3.68 -0.20	28.58 3.88 0.00	32.09 3.94 0.00	43.68 5.70 -2.15	47.55 6.67 0.00	47.63 6.67 -0.02	45.33 6.61 -0.02	46.98 6.26 -3.46	46.94 5.91 -5.65	43.35 5.30 -5.89	41.94 5.26 -5.35	37.18 4.89 -2.84	36.38 4.57 -3.96	34.75 4.75 -1.74	39.25 5.20 -3.26	39.60 5.64 -0.96	63.16 7.00 -15.21	54.56 6.77 -7.23	46.02 5.49 -6.87	40.42 4.05 -10.91	31.60 3.65 -3.79
HOLTSVILLE_IC_6 23695	30.95 4.19 -1.55	28.85 4.05 -0.41	27.34 3.67 0.00	28.10 3.87 -0.20	28.77 4.07 0.00	32.32 4.17 0.00	44.00 6.02 -2.15	47.96 7.07 0.00	48.08 7.12 -0.02	45.76 7.04 -0.02	47.39 6.67 -3.46	47.33 6.30 -5.65	43.69 5.63 -5.91	42.25 5.58 -5.36	37.48 5.18 -2.84	36.66 4.85 -3.96	35.03 5.03 -1.74	39.56 5.51 -3.27	39.97 6.01 -0.96	63.65 7.49 -15.21	55.04 7.26 -7.23	46.36 5.82 -6.88	40.67 4.30 -10.91	31.79 3.84 -3.79
HOLTSVILLE_IC_7 23696	30.95 4.19 -1.55	28.85 4.05 -0.41	27.34 3.67 0.00	28.10 3.87 -0.20	28.77 4.07 0.00	32.32 4.17 0.00	44.00 6.02 -2.15	47.96 7.07 0.00	48.08 7.12 -0.02	45.76 7.04 -0.02	47.39 6.67 -3.46	47.33 6.30 -5.65	43.69 5.63 -5.91	42.25 5.58 -5.36	37.48 5.18 -2.84	36.66 4.85 -3.96	35.03 5.03 -1.74	39.56 5.51 -3.27	39.97 6.01 -0.96	63.65 7.49 -15.21	55.04 7.26 -7.23	46.36 5.82 -6.88	40.67 4.30 -10.91	31.79 3.84 -3.79
HOLTSVILLE_IC_8 23697	30.95 4.19 -1.55	28.85 4.05 -0.41	27.34 3.67 0.00	28.10 3.87 -0.20	28.77 4.07 0.00	32.32 4.17 0.00	44.00 6.02 -2.15	47.96 7.07 0.00	48.08 7.12 -0.02	45.76 7.04 -0.02	47.39 6.67 -3.46	47.33 6.30 -5.65	43.69 5.63 -5.91	42.25 5.58 -5.36	37.48 5.18 -2.84	36.66 4.85 -3.96	35.03 5.03 -1.74	39.56 5.51 -3.27	39.97 6.01 -0.96	63.65 7.49 -15.21	55.04 7.26 -7.23	46.36 5.82 -6.88	40.67 4.30 -10.91	31.79 3.84 -3.79
HOLTSVILLE_IC_9 23698	30.95 4.19 -1.55	28.85 4.05 -0.41	27.34 3.67 0.00	28.10 3.87 -0.20	28.77 4.07 0.00	32.32 4.17 0.00	44.00 6.02 -2.15	47.96 7.07 0.00	48.08 7.12 -0.02	45.76 7.04 -0.02	47.39 6.67 -3.46	47.33 6.30 -5.65	43.69 5.63 -5.91	42.25 5.58 -5.36	37.48 5.18 -2.84	36.66 4.85 -3.96	35.03 5.03 -1.74	39.56 5.51 -3.27	39.97 6.01 -0.96	63.65 7.49 -15.21	55.04 7.26 -7.23	46.36 5.82 -6.88	40.67 4.30 -10.91	31.79 3.84 -3.79
HOWARD_WT_PWR 323690	26.93 1.39 -0.32	25.77 1.29 -0.09	24.97 1.30 0.00	25.37 1.30 -0.04	26.40 1.70 0.00	30.69 2.53 0.00	38.45 2.61 -0.01	54.35 3.43 -10.03	54.02 2.95 -10.14	54.62 2.63 -13.30	54.75 2.46 -15.03	52.24 2.33 -14.52	46.25 2.06 -12.04	45.84 1.97 -12.54	42.91 1.97 -11.48	37.04 1.81 -7.37	37.33 1.86 -7.20	40.75 2.06 -7.91	41.67 2.25 -6.43	50.71 2.46 -7.30	50.59 2.56 -7.48	36.85 2.22 -0.97	28.14 1.63 -1.05	26.25 1.72 -0.37

HQ_GEN_CEDARS 23644	23.48 -1.74 0.00	22.71 -1.68 0.00	22.01 -1.66 0.00	22.38 -1.66 0.00	22.95 -1.75 0.00	26.21 -1.94 0.00	33.53 -2.29 0.00	38.06 -2.82 0.00	38.15 -2.78 0.00	27.06 -2.86 8.76	25.09 -2.76 9.42	24.03 -2.58 8.77	22.57 -2.35 7.24	21.54 -2.26 7.52	20.09 -2.18 7.18	21.43 -2.12 4.31	21.63 -2.12 4.51	23.61 -2.40 4.77	26.40 -2.51 4.10	37.96 -2.99 0.00	37.56 -3.00 0.00	31.20 -2.46 0.00	23.71 -1.76 0.00	22.40 -1.76 0.00
HQ_GEN_CEDARS_PROXY 323590	23.48 -1.74 0.00	22.71 -1.68 0.00	22.01 -1.66 0.00	22.38 -1.66 0.00	22.95 -1.75 0.00	26.21 -1.94 0.00	33.53 -2.29 0.00	38.06 -2.82 0.00	38.15 -2.78 0.00	27.06 -2.86 8.76	25.09 -2.76 9.42	24.03 -2.58 8.77	22.57 -2.35 7.24	21.54 -2.26 7.52	20.09 -2.18 7.18	21.43 -2.12 4.31	21.63 -2.12 4.51	23.61 -2.40 4.77	26.40 -2.51 4.10	37.96 -2.99 0.00	37.56 -3.00 0.00	31.20 -2.46 0.00	23.71 -1.76 0.00	22.40 -1.76 0.00
HQ_GEN_IMPORT 323601	15.69 -0.96 8.57	15.69 -0.93 7.77	15.69 -0.90 7.08	15.69 -0.91 7.43	20.70 -0.96 3.03	24.02 -1.10 3.03	34.50 -1.32 0.00	39.29 -1.60 0.00	39.38 -1.56 0.00	34.65 -1.51 2.53	33.08 -1.45 2.72	25.17 -1.38 8.83	24.52 -1.25 6.38	24.52 -1.22 5.58	24.52 -1.18 3.75	24.52 -1.12 2.22	25.82 -1.13 1.30	28.17 -1.23 1.38	25.49 -1.32 6.19	32.53 -1.60 6.81	32.26 -1.58 6.71	29.06 -1.31 3.29	24.52 -0.94 0.00	15.69 -0.92 7.55
HQ_GEN_WHEEL 23651	24.26 -0.96 0.00	15.69 -0.93 7.77	15.69 -0.90 7.08	15.69 -0.91 7.43	20.70 -0.96 3.03	24.02 -1.10 3.03	34.50 -1.32 0.00	39.29 -1.60 0.00	39.38 -1.56 0.00	34.65 -1.51 2.53	33.08 -1.45 2.72	25.17 -1.38 8.83	24.52 -1.25 6.38	24.52 -1.22 5.58	24.52 -1.18 3.75	24.52 -1.12 2.22	25.82 -1.13 1.30	28.17 -1.23 1.38	25.49 -1.32 6.19	32.53 -1.60 6.81	32.26 -1.58 6.71	29.06 -1.31 3.29	24.52 -0.94 0.00	15.69 -0.92 7.55
HUDSON AVE_GT_3 23810	30.07 3.30 -1.55	28.02 3.22 -0.41	26.67 3.01 0.00	27.26 3.03 -0.20	27.86 3.16 0.00	31.39 3.24 0.00	40.59 4.77 0.00	46.37 5.48 0.00	46.59 5.65 0.00	44.45 5.77 0.00	46.20 5.48 -3.46	46.24 5.20 -5.65	41.89 4.69 -5.04	41.18 4.63 -5.22	36.62 4.33 -2.84	35.92 4.10 -3.97	34.21 4.21 -1.74	38.55 4.55 -3.22	38.91 4.95 -0.96	47.05 6.10 0.00	46.40 5.84 0.00	41.71 4.78 -3.27	39.58 3.41 -10.71	30.94 3.00 -3.79
HUDSON AVE_GT_4 23540	30.07 3.30 -1.55	28.02 3.22 -0.41	26.67 3.01 0.00	27.26 3.03 -0.20	27.86 3.16 0.00	31.39 3.24 0.00	40.59 4.77 0.00	46.37 5.48 0.00	46.59 5.65 0.00	44.45 5.77 0.00	46.20 5.48 -3.46	46.24 5.20 -5.65	41.89 4.69 -5.04	41.18 4.63 -5.22	36.62 4.33 -2.84	35.92 4.10 -3.97	34.21 4.21 -1.74	38.55 4.55 -3.22	38.91 4.95 -0.96	47.05 6.10 0.00	46.40 5.84 0.00	41.71 4.78 -3.27	39.58 3.41 -10.71	30.94 3.00 -3.79
HUDSON AVE_GT_5 23657	30.07 3.30 -1.55	28.02 3.22 -0.41	26.67 3.01 0.00	27.26 3.03 -0.20	27.86 3.16 0.00	31.39 3.24 0.00	40.59 4.77 0.00	46.37 5.48 0.00	46.59 5.65 0.00	44.45 5.77 0.00	46.20 5.48 -3.46	46.24 5.20 -5.65	41.89 4.69 -5.04	41.18 4.63 -5.22	36.62 4.33 -2.84	35.92 4.10 -3.97	34.21 4.21 -1.74	38.55 4.55 -3.22	38.91 4.95 -0.96	47.05 6.10 0.00	46.40 5.84 0.00	41.71 4.78 -3.27	39.58 3.41 -10.71	30.94 3.00 -3.79
HUDSON_AVE_10 24168	29.92 3.15 -1.55	27.85 3.05 -0.41	26.51 2.84 0.00	27.12 2.88 -0.20	27.69 2.99 0.00	31.22 3.07 0.00	40.41 4.59 0.00	46.16 5.28 0.00	46.38 5.44 0.00	44.30 5.61 0.00	46.01 5.29 -3.46	46.09 5.06 -5.65	41.76 4.56 -5.04	41.02 4.48 -5.22	36.38 4.09 -2.84	35.71 3.90 -3.95	33.98 3.99 -1.74	38.34 4.34 -3.22	38.71 4.75 -0.96	46.88 5.94 0.00	46.23 5.68 0.00	41.54 4.61 -3.27	39.45 3.29 -10.71	30.82 2.87 -3.79
HUNTER MOUNT___DRP 323613	29.40 2.47 -1.71	27.25 2.41 -0.45	25.94 2.27 0.00	26.54 2.28 -0.22	27.00 2.30 0.00	30.63 2.48 0.00	39.23 3.41 0.00	44.69 3.80 0.00	44.54 3.60 0.00	42.48 3.79 0.00	44.69 3.61 -3.81	45.01 3.40 -6.23	40.69 2.99 -5.55	39.95 2.88 -5.75	35.26 2.68 -3.13	34.71 2.51 -4.35	32.70 2.54 -1.90	37.21 2.89 -3.54	37.26 3.20 -1.05	45.08 4.13 0.00	44.69 4.14 0.00	40.77 3.50 -3.61	39.65 2.39 -11.79	30.43 2.10 -4.17
HUNTINGTON_RES_REC 323705	30.62 3.86 -1.55	28.50 3.71 -0.41	27.03 3.36 0.00	27.74 3.51 -0.20	28.40 3.70 0.00	31.98 3.83 0.00	43.57 5.59 -2.15	47.47 6.58 0.00	47.59 6.63 -0.02	45.29 6.58 -0.02	47.02 6.30 -3.46	46.94 5.91 -5.65	43.37 5.30 -5.91	41.94 5.26 -5.36	37.21 4.92 -2.84	36.44 4.63 -3.96	34.78 4.78 -1.74	39.28 5.23 -3.27	39.64 5.68 -0.96	63.16 7.00 -15.21	54.56 6.77 -7.23	46.02 5.49 -6.88	40.37 4.00 -10.91	31.50 3.55 -3.79
HUNTLEY___63 23557	25.81 0.35 -0.25	24.77 0.32 -0.07	24.02 0.36 0.00	24.35 0.29 -0.03	25.44 0.74 0.00	29.56 1.41 0.00	36.44 0.61 -0.01	51.65 1.23 -9.53	51.56 1.02 -9.60	52.06 0.77 -12.60	52.22 0.78 -14.17	49.84 0.81 -13.64	44.04 0.58 -11.31	43.63 0.53 -11.78	41.13 0.85 -10.82	35.37 0.61 -6.91	35.72 0.68 -6.79	39.07 0.86 -7.43	40.03 0.96 -6.07	48.60 0.74 -6.92	48.45 0.81 -7.08	35.29 0.77 -0.85	26.61 0.36 -0.79	25.19 0.75 -0.28
HUNTLEY___64 23558	25.81 0.35 -0.25	24.77 0.32 -0.07	24.02 0.36 0.00	24.35 0.29 -0.03	25.44 0.74 0.00	29.56 1.41 0.00	36.44 0.61 -0.01	51.65 1.23 -9.53	51.56 1.02 -9.60	52.06 0.77 -12.60	52.22 0.78 -14.17	49.84 0.81 -13.64	44.04 0.58 -11.31	43.63 0.53 -11.78	41.13 0.85 -10.82	35.37 0.61 -6.91	35.72 0.68 -6.79	39.07 0.86 -7.43	40.03 0.96 -6.07	48.60 0.74 -6.92	48.45 0.81 -7.08	35.29 0.77 -0.85	26.61 0.36 -0.79	25.19 0.75 -0.28
HUNTLEY___65 23559	25.81 0.35 -0.25	24.77 0.32 -0.07	24.02 0.36 0.00	24.35 0.29 -0.03	25.44 0.74 0.00	29.56 1.41 0.00	36.44 0.61 -0.01	51.65 1.23 -9.53	51.56 1.02 -9.60	52.06 0.77 -12.60	52.22 0.78 -14.17	49.84 0.81 -13.64	44.04 0.58 -11.31	43.63 0.53 -11.78	41.13 0.85 -10.82	35.37 0.61 -6.91	35.72 0.68 -6.79	39.07 0.86 -7.43	40.03 0.96 -6.07	48.60 0.74 -6.92	48.45 0.81 -7.08	35.29 0.77 -0.85	26.61 0.36 -0.79	25.19 0.75 -0.28
HUNTLEY___66 23560	25.81 0.35 -0.25	24.77 0.32 -0.07	24.02 0.36 0.00	24.35 0.29 -0.03	25.44 0.74 0.00	29.56 1.41 0.00	36.44 0.61 -0.01	51.65 1.23 -9.53	51.56 1.02 -9.60	52.06 0.77 -12.60	52.22 0.78 -14.17	49.84 0.81 -13.64	44.04 0.58 -11.31	43.63 0.53 -11.78	41.13 0.85 -10.82	35.37 0.61 -6.91	35.72 0.68 -6.79	39.07 0.86 -7.43	40.03 0.96 -6.07	48.60 0.74 -6.92	48.45 0.81 -7.08	35.29 0.77 -0.85	26.61 0.36 -0.79	25.19 0.75 -0.28
HUNTLEY___67 23561	25.69 0.23 -0.25	24.65 0.19 -0.07	23.90 0.24 0.00	24.24 0.17 -0.03	25.32 0.62 0.00	29.39 1.24 0.00	36.34 0.46 -0.05	88.76 1.10 -46.77	88.82 0.86 -47.02	101.02 0.62 -61.71	106.30 0.59 -68.44	101.21 0.60 -65.23	86.53 0.42 -53.96	87.90 0.38 -56.21	82.33 0.68 -52.21	61.03 0.47 -32.70	61.53 0.51 -32.76	66.90 0.65 -35.47	63.22 0.76 -29.46	75.36 0.53 -33.88	75.83 0.57 -34.70	37.47 0.57 -3.24	26.50 0.23 -0.81	25.07 0.63 -0.29

HUNTLEY___68 23562	25.69 0.23 -0.25	24.65 0.19 -0.07	23.90 0.24 0.00	24.24 0.17 -0.03	25.32 0.62 0.00	29.39 1.24 0.00	36.34 0.46 -0.05	88.76 1.10 -46.77	88.82 0.86 -47.02	101.02 0.62 -61.71	106.30 0.59 -68.44	101.21 0.60 -65.23	86.53 0.42 -53.96	87.90 0.38 -56.21	82.33 0.68 -52.21	61.03 0.47 -32.70	61.53 0.51 -32.76	66.90 0.65 -35.47	63.22 0.76 -29.46	75.36 0.53 -33.88	75.83 0.57 -34.70	37.47 0.57 -3.24	26.50 0.23 -0.81	25.07 0.63 -0.29
HYLAND___LFGE 323620	26.57 1.08 -0.27	25.44 0.98 -0.07	24.64 0.97 0.00	25.03 0.96 -0.03	26.08 1.38 0.00	30.29 2.14 0.00	36.69 0.86 -0.01	48.79 1.10 -6.80	48.37 0.57 -6.86	47.85 0.16 -9.01	47.68 0.19 -10.23	45.48 0.18 -9.91	40.64 0.26 -8.23	40.02 0.13 -8.57	37.65 0.38 -7.82	33.35 0.44 -5.05	33.64 0.48 -4.90	36.77 0.58 -5.40	37.83 0.46 -4.37	46.14 0.25 -4.95	45.99 0.36 -5.06	35.00 0.64 -0.70	27.70 1.37 -0.87	25.91 1.45 -0.31
INDECK___CORINTH 23802	28.97 1.59 -2.16	26.50 1.54 -0.57	25.18 1.52 0.00	25.85 1.54 -0.28	26.11 1.41 0.00	29.73 1.58 0.00	37.94 2.11 0.00	43.63 2.74 0.00	43.72 2.78 0.00	41.77 2.63 -0.45	44.84 2.39 -5.19	45.93 2.41 -8.14	41.18 1.80 -7.22	40.46 1.66 -7.48	35.10 1.41 -4.24	34.65 1.20 -5.60	32.11 1.27 -2.58	36.81 1.42 -4.61	36.10 1.58 -1.51	43.16 2.21 0.00	42.66 2.11 0.00	39.79 1.68 -4.45	41.47 1.45 -14.56	30.81 1.50 -5.15
INDECK___ILION 23567	25.88 0.71 0.04	25.06 0.68 0.01	24.33 0.66 0.00	24.70 0.67 0.01	25.41 0.72 0.00	29.03 0.87 0.00	36.94 1.11 0.00	42.23 1.35 0.00	42.28 1.35 0.00	40.44 1.27 -0.47	38.89 1.19 -0.44	36.88 1.13 -0.36	33.44 1.00 -0.29	32.60 0.97 -0.30	30.72 0.94 -0.33	28.87 0.86 -0.16	29.35 0.88 -0.21	31.93 0.96 -0.19	34.23 1.02 -0.20	42.22 1.27 0.00	41.81 1.26 0.00	34.64 1.04 0.06	26.04 0.79 0.21	24.86 0.77 0.07
INDECK___OLEAN 23982	27.00 1.49 -0.29	25.85 1.39 -0.08	25.06 1.40 0.00	25.44 1.37 -0.04	26.53 1.83 0.00	30.88 2.73 0.00	38.60 2.76 -0.02	62.25 3.76 -17.60	62.13 3.48 -17.71	65.11 3.17 -23.25	66.08 2.83 -25.99	62.95 2.66 -24.91	55.10 2.32 -20.63	55.00 2.19 -21.49	51.65 2.36 -19.84	42.50 2.09 -12.56	42.91 2.21 -12.45	46.74 2.40 -13.56	46.89 2.74 -11.15	56.74 3.03 -12.76	56.75 3.12 -13.07	37.73 2.66 -1.42	28.17 1.76 -0.95	26.53 2.03 -0.34
INDECK___OSWEGO 23783	24.83 -0.50 -0.12	23.93 -0.49 -0.03	23.19 -0.47 0.00	23.57 -0.48 -0.02	24.25 -0.44 0.00	27.70 -0.45 0.00	34.79 -1.04 0.00	39.78 -1.10 0.00	39.75 -1.19 0.00	37.49 -1.20 0.00	36.26 -1.12 -0.12	34.55 -1.03 -0.19	31.71 -0.61 -0.17	30.91 -0.60 -0.18	28.96 -0.59 -0.10	27.46 -0.53 -0.14	27.75 -0.56 -0.06	30.28 -0.62 -0.11	32.37 -0.66 -0.03	40.13 -0.82 0.00	39.75 -0.81 0.00	33.10 -0.67 -0.11	25.32 -0.51 -0.37	23.90 -0.39 -0.13
INDECK___YERKES 23781	25.84 0.38 -0.25	24.79 0.34 -0.07	24.05 0.38 0.00	24.38 0.31 -0.03	25.46 0.77 0.00	29.62 1.46 0.00	36.48 0.65 -0.01	51.73 1.31 -9.53	51.60 1.06 -9.60	52.10 0.81 -12.60	52.25 0.82 -14.17	49.88 0.85 -13.64	44.10 0.64 -11.31	43.69 0.59 -11.78	41.15 0.88 -10.82	35.43 0.67 -6.91	35.75 0.71 -6.79	39.10 0.89 -7.43	40.09 1.02 -6.07	48.68 0.82 -6.92	48.49 0.85 -7.08	35.32 0.81 -0.85	26.66 0.41 -0.79	25.23 0.80 -0.28
INDIAN POINT_GT_1 24139	29.68 2.92 -1.54	27.62 2.83 -0.41	26.32 2.65 0.00	26.92 2.69 -0.20	27.49 2.79 0.00	31.05 2.90 0.00	40.12 4.30 0.00	45.83 4.95 0.00	46.01 5.07 0.00	43.87 5.19 0.00	45.62 4.92 -3.44	45.60 4.60 -5.62	41.31 4.15 -5.01	40.58 4.07 -5.19	36.05 3.77 -2.83	35.35 3.57 -3.93	33.65 3.67 -1.71	37.98 4.00 -3.20	38.31 4.36 -0.95	46.47 5.53 0.00	45.87 5.31 0.00	41.22 4.31 -3.26	39.14 3.03 -10.65	30.58 2.66 -3.77
INDIAN POINT_GT_2 23659	29.68 2.92 -1.54	27.62 2.83 -0.41	26.32 2.65 0.00	26.92 2.69 -0.20	27.49 2.79 0.00	31.05 2.90 0.00	40.12 4.30 0.00	45.83 4.95 0.00	46.01 5.07 0.00	43.87 5.19 0.00	45.62 4.92 -3.44	45.60 4.60 -5.62	41.31 4.15 -5.01	40.58 4.07 -5.19	36.05 3.77 -2.83	35.35 3.57 -3.93	33.65 3.67 -1.71	37.98 4.00 -3.20	38.31 4.36 -0.95	46.47 5.53 0.00	45.87 5.31 0.00	41.22 4.31 -3.26	39.14 3.03 -10.65	30.58 2.66 -3.77
INDIAN POINT_GT_3 24019	29.68 2.92 -1.54	27.62 2.83 -0.41	26.32 2.65 0.00	26.92 2.69 -0.20	27.49 2.79 0.00	31.05 2.90 0.00	40.12 4.30 0.00	45.83 4.95 0.00	46.01 5.07 0.00	43.87 5.19 0.00	45.62 4.92 -3.44	45.60 4.60 -5.62	41.31 4.15 -5.01	40.58 4.07 -5.19	36.05 3.77 -2.83	35.35 3.57 -3.93	33.65 3.67 -1.71	37.98 4.00 -3.20	38.31 4.36 -0.95	46.47 5.53 0.00	45.87 5.31 0.00	41.22 4.31 -3.26	39.14 3.03 -10.65	30.58 2.66 -3.77
INDIAN POINT___2 23530	29.82 3.05 -1.55	27.75 2.95 -0.41	26.44 2.77 0.00	27.02 2.79 -0.20	27.61 2.91 0.00	31.19 3.04 0.00	40.27 4.44 0.00	46.00 5.11 0.00	46.18 5.24 0.00	44.03 5.34 0.00	45.79 5.07 -3.46	45.84 4.81 -5.65	41.53 4.34 -5.04	40.80 4.26 -5.22	36.27 3.97 -2.84	35.59 3.79 -3.95	33.85 3.87 -1.72	38.18 4.19 -3.21	38.51 4.56 -0.96	46.64 5.69 0.00	46.03 5.47 0.00	41.37 4.44 -3.27	39.32 3.16 -10.70	30.72 2.78 -3.79
INDIAN POINT___3 23531	29.47 2.72 -1.53	27.43 2.63 -0.40	26.13 2.46 0.00	26.73 2.50 -0.20	27.29 2.59 0.00	30.86 2.70 0.00	39.80 3.98 0.00	45.42 4.54 0.00	45.60 4.66 0.00	43.48 4.80 0.00	45.19 4.54 -3.39	45.19 4.28 -5.53	40.94 3.86 -4.93	40.21 3.79 -5.10	35.76 3.53 -2.78	35.09 3.37 -3.86	33.39 3.45 -1.68	37.65 3.72 -3.14	38.00 4.06 -0.94	46.02 5.08 0.00	45.46 4.91 0.00	40.86 4.00 -3.20	38.76 2.83 -10.47	30.33 2.47 -3.70
IP CORINTH___1 23988	29.14 1.76 -2.16	26.64 1.68 -0.57	25.32 1.66 0.00	25.99 1.68 -0.28	26.28 1.58 0.00	29.90 1.75 0.00	38.19 2.36 0.00	43.87 2.98 0.00	43.96 3.03 0.00	42.00 2.86 -0.45	45.06 2.61 -5.19	46.14 2.62 -8.14	41.37 1.99 -7.22	40.65 1.85 -7.48	35.30 1.62 -4.24	34.81 1.36 -5.60	32.30 1.47 -2.58	37.00 1.60 -4.61	36.33 1.81 -1.51	43.40 2.46 0.00	42.91 2.35 0.00	39.99 1.88 -4.45	41.62 1.61 -14.56	30.95 1.64 -5.15
IP___TICONDEROGA 23804	30.32 3.00 -2.10	27.82 2.88 -0.56	26.48 2.82 0.00	27.14 2.83 -0.27	27.59 2.89 0.00	31.45 3.29 0.00	40.02 4.19 0.00	45.79 4.90 0.00	45.93 4.99 0.00	43.79 4.72 -0.39	46.74 4.43 -5.05	47.65 4.32 -7.95	42.98 3.76 -7.06	42.27 3.63 -7.32	37.02 3.44 -4.12	36.53 3.20 -5.48	34.01 3.25 -2.50	38.86 3.57 -4.51	38.32 3.86 -1.46	45.74 4.79 0.00	45.30 4.74 0.00	42.01 3.97 -4.38	42.89 3.11 -14.33	32.08 2.85 -5.07
ISLIP_RES_REC 323679	31.10 4.34 -1.55	28.99 4.20 -0.41	27.48 3.81 0.00	28.22 3.99 -0.20	28.92 4.22 0.00	32.49 4.33 0.00	44.29 6.31 -2.15	48.33 7.44 0.00	48.45 7.49 -0.02	46.10 7.39 -0.02	47.72 7.00 -3.46	47.62 6.58 -5.65	43.95 5.88 -5.92	42.50 5.82 -5.36	37.71 5.42 -2.84	36.88 5.07 -3.96	35.25 5.26 -1.74	39.80 5.75 -3.27	40.23 6.27 -0.96	64.02 7.86 -15.21	55.41 7.62 -7.23	46.63 6.09 -6.88	40.85 4.48 -10.91	31.93 3.99 -3.79

JARVIS____ 23743	25.43 0.25 0.04	24.62 0.24 0.01	23.90 0.24 0.00	24.27 0.24 0.01	24.95 0.25 0.00	28.43 0.28 0.00	36.18 0.36 0.00	41.34 0.45 0.00	41.39 0.45 0.00	39.59 0.43 -0.47	38.11 0.41 -0.44	36.14 0.39 -0.36	32.80 0.35 -0.29	31.97 0.35 -0.30	30.11 0.32 -0.33	28.32 0.31 -0.16	28.78 0.31 -0.21	31.31 0.34 -0.19	33.57 0.36 -0.20	41.40 0.45 0.00	41.00 0.45 0.00	33.93 0.34 0.06	25.51 0.25 0.21	24.33 0.24 0.07
JENNISON____1 23625	27.42 1.66 -0.54	26.12 1.58 -0.14	25.21 1.54 0.00	25.66 1.56 -0.07	26.43 1.73 0.00	30.38 2.22 0.00	38.87 3.04 0.00	46.31 3.43 -1.99	46.40 3.48 -1.98	44.39 3.10 -2.60	43.61 2.91 -3.44	41.80 2.76 -3.66	37.71 2.48 -3.08	36.91 2.38 -3.21	34.29 2.18 -2.66	31.87 2.01 -2.01	31.98 2.06 -1.66	35.01 2.22 -2.01	36.87 2.48 -1.40	45.57 3.20 -1.43	45.19 3.17 -1.46	36.74 2.42 -0.66	28.86 1.65 -1.75	26.32 1.55 -0.62
JENNISON____2 23626	27.42 1.66 -0.54	26.12 1.58 -0.14	25.21 1.54 0.00	25.66 1.56 -0.07	26.43 1.73 0.00	30.38 2.22 0.00	38.87 3.04 0.00	46.31 3.43 -1.99	46.40 3.48 -1.98	44.39 3.10 -2.60	43.61 2.91 -3.44	41.80 2.76 -3.66	37.71 2.48 -3.08	36.91 2.38 -3.21	34.29 2.18 -2.66	31.87 2.01 -2.01	31.98 2.06 -1.66	35.01 2.22 -2.01	36.87 2.48 -1.40	45.57 3.20 -1.43	45.19 3.17 -1.46	36.74 2.42 -0.66	28.86 1.65 -1.75	26.32 1.55 -0.62
JERICHO_RISE_WT_PWR 323719	23.88 -1.34 0.00	23.12 -1.27 0.00	22.41 -1.26 0.00	22.78 -1.25 0.00	23.39 -1.31 0.00	26.72 -1.43 0.00	34.21 -1.61 0.00	38.80 -2.08 0.00	38.89 -2.05 0.00	27.30 -2.13 9.27	25.25 -2.05 9.96	24.13 -1.98 9.27	22.60 -1.90 7.65	21.58 -1.78 7.96	20.15 -1.71 7.59	21.65 -1.64 4.56	21.88 -1.61 4.77	24.02 -1.72 5.04	26.89 -1.78 4.33	38.86 -2.09 0.00	38.49 -2.07 0.00	31.98 -1.68 0.00	24.24 -1.22 0.00	23.00 -1.16 0.00
KEDC_PORT_JEFF_GT2 24210	30.88 4.11 -1.55	28.80 4.00 -0.41	27.29 3.62 0.00	28.03 3.80 -0.20	28.70 4.00 0.00	32.23 4.08 0.00	43.89 5.91 -2.15	47.80 6.91 0.00	47.92 6.96 -0.02	45.60 6.89 -0.02	47.24 6.52 -3.46	47.19 6.16 -5.65	43.59 5.53 -5.90	42.16 5.48 -5.36	37.39 5.10 -2.84	36.57 4.76 -3.96	34.94 4.94 -1.74	39.47 5.42 -3.27	39.83 5.87 -0.96	63.48 7.33 -15.21	54.88 7.10 -7.23	46.26 5.72 -6.87	40.57 4.20 -10.91	31.71 3.77 -3.79
KEDC_PORT_JEFF_GT3 24211	30.88 4.11 -1.55	28.80 4.00 -0.41	27.29 3.62 0.00	28.03 3.80 -0.20	28.70 4.00 0.00	32.23 4.08 0.00	43.89 5.91 -2.15	47.80 6.91 0.00	47.92 6.96 -0.02	45.60 6.89 -0.02	47.24 6.52 -3.46	47.19 6.16 -5.65	43.59 5.53 -5.90	42.16 5.48 -5.36	37.39 5.10 -2.84	36.57 4.76 -3.96	34.94 4.94 -1.74	39.47 5.42 -3.27	39.83 5.87 -0.96	63.48 7.33 -15.21	54.88 7.10 -7.23	46.26 5.72 -6.87	40.57 4.20 -10.91	31.71 3.77 -3.79
KEDC_GLWD_GT4 24219	30.22 3.45 -1.55	28.11 3.32 -0.41	26.72 3.05 0.00	27.36 3.12 -0.20	27.98 3.29 0.00	31.59 3.43 0.00	42.99 5.02 -2.15	46.78 5.89 0.00	46.94 5.98 -0.03	44.75 6.03 -0.03	46.51 5.78 -3.47	46.48 5.45 -5.65	43.55 4.92 -6.48	41.61 4.85 -5.43	36.83 4.53 -2.84	36.10 4.29 -3.96	34.38 4.38 -1.74	38.84 4.77 -3.29	39.14 5.18 -0.96	62.54 6.39 -15.21	53.95 6.16 -7.23	45.73 5.02 -7.05	39.96 3.59 -10.91	31.14 3.19 -3.79
KEDC_GLWD_GT5 24220	30.22 3.45 -1.55	28.11 3.32 -0.41	26.72 3.05 0.00	27.36 3.12 -0.20	27.98 3.29 0.00	31.59 3.43 0.00	42.99 5.02 -2.15	46.78 5.89 0.00	46.94 5.98 -0.03	44.75 6.03 -0.03	46.51 5.78 -3.47	46.48 5.45 -5.65	43.55 4.92 -6.48	41.61 4.85 -5.43	36.83 4.53 -2.84	36.10 4.29 -3.96	34.38 4.38 -1.74	38.84 4.77 -3.29	39.14 5.18 -0.96	62.54 6.39 -15.21	53.95 6.16 -7.23	45.73 5.02 -7.05	39.96 3.59 -10.91	31.14 3.19 -3.79
KENSICO____ 23655	29.76 3.00 -1.55	27.70 2.90 -0.41	26.39 2.72 0.00	27.00 2.76 -0.20	27.56 2.86 0.00	31.17 3.01 0.00	40.23 4.41 0.00	45.95 5.07 0.00	46.13 5.20 0.00	43.99 5.30 0.00	45.74 5.03 -3.45	45.80 4.77 -5.64	41.46 4.28 -5.03	40.76 4.23 -5.21	36.20 3.92 -2.84	35.53 3.73 -3.94	33.79 3.81 -1.72	38.14 4.15 -3.21	38.44 4.49 -0.96	46.56 5.61 0.00	45.99 5.44 0.00	41.33 4.41 -3.27	39.27 3.13 -10.68	30.69 2.75 -3.78
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	29.35 2.67 -1.47	27.39 2.61 -0.39	26.11 2.44 0.00	26.67 2.45 -0.19	27.19 2.49 0.00	30.83 2.68 0.00	39.77 3.94 0.00	45.34 4.46 0.00	45.36 4.42 0.00	43.33 4.64 0.00	44.81 4.39 -3.16	44.64 4.10 -5.16	40.42 3.66 -4.60	39.65 3.57 -4.76	35.37 3.33 -2.60	34.61 3.15 -3.61	33.05 3.22 -1.57	37.25 3.54 -2.93	37.77 3.89 -0.87	45.94 4.99 0.00	45.46 4.91 0.00	40.68 4.04 -2.99	37.96 2.73 -9.77	30.01 2.39 -3.46
KIAC_JFK_GT1 23816	29.87 3.10 -1.55	27.82 3.02 -0.41	26.46 2.79 0.00	27.04 2.81 -0.20	27.64 2.94 0.00	31.17 3.01 0.00	40.41 4.59 0.00	46.20 5.31 0.00	46.46 5.52 0.00	44.41 5.72 0.00	46.05 5.33 -3.46	46.16 5.13 -5.65	41.82 4.63 -5.04	41.08 4.54 -5.22	36.30 4.00 -2.84	35.59 3.79 -3.95	33.92 3.93 -1.74	38.25 4.25 -3.22	38.74 4.78 -0.96	47.01 6.06 0.00	46.36 5.80 0.00	41.61 4.68 -3.27	39.50 3.33 -10.71	30.84 2.90 -3.79
KIAC_JFK_GT2 23817	29.87 3.10 -1.55	27.82 3.02 -0.41	26.46 2.79 0.00	27.04 2.81 -0.20	27.64 2.94 0.00	31.17 3.01 0.00	40.41 4.59 0.00	46.20 5.31 0.00	46.46 5.52 0.00	44.41 5.72 0.00	46.05 5.33 -3.46	46.16 5.13 -5.65	41.82 4.63 -5.04	41.08 4.54 -5.22	36.30 4.00 -2.84	35.59 3.79 -3.95	33.92 3.93 -1.74	38.25 4.25 -3.22	38.74 4.78 -0.96	47.01 6.06 0.00	46.36 5.80 0.00	41.61 4.68 -3.27	39.50 3.33 -10.71	30.84 2.90 -3.79
KINTIGH____ 23543	25.05 -0.38 -0.21	24.05 -0.39 -0.06	23.34 -0.33 0.00	23.68 -0.39 -0.03	24.65 -0.05 0.00	28.49 0.34 0.00	35.24 -0.57 0.01	33.21 -0.24 7.43	32.98 -0.49 7.46	28.24 -0.66 9.79	26.06 -0.60 10.60	24.93 -0.53 9.93	23.39 -0.58 8.18	22.20 -0.60 8.53	21.06 -0.32 8.07	22.54 -0.42 4.89	22.79 -0.40 5.07	25.02 -0.37 5.39	28.00 -0.39 4.60	34.79 -0.78 5.38	34.36 -0.69 5.51	32.89 -0.50 0.27	25.68 -0.46 -0.67	24.35 -0.05 -0.24
LEDERLE____ 23769	29.59 2.90 -1.47	27.61 2.83 -0.39	26.29 2.63 0.00	26.89 2.67 -0.19	27.46 2.77 0.00	31.08 2.93 0.00	40.09 4.26 0.00	45.79 4.90 0.00	45.93 4.99 0.00	43.79 5.11 0.00	45.32 4.84 -3.22	45.20 4.57 -5.25	40.95 4.12 -4.68	40.21 4.04 -4.85	35.86 3.77 -2.64	35.12 3.59 -3.67	33.53 3.67 -1.60	37.74 3.97 -2.99	38.21 4.32 -0.89	46.39 5.45 0.00	45.87 5.31 0.00	41.01 4.31 -3.04	38.41 3.00 -9.95	30.34 2.66 -3.52
LINDEN COGEN____ 23786	29.97 3.20 -1.55	27.95 3.15 -0.41	26.60 2.93 0.00	27.19 2.96 -0.20	27.79 3.09 0.00	31.31 3.15 0.00	40.45 4.62 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.26 5.57 0.00	46.01 5.29 -3.46	46.06 5.02 -5.65	41.76 4.56 -5.04	41.05 4.51 -5.22	36.47 4.18 -2.84	35.80 3.98 -3.97	34.07 4.07 -1.74	38.43 4.43 -3.22	38.74 4.78 -0.96	46.84 5.90 0.00	46.23 5.68 0.00	41.54 4.61 -3.27	39.45 3.29 -10.71	30.87 2.92 -3.79

LIPA_MISC_IPP 23656	30.88 4.11 -1.55	28.77 3.98 -0.41	27.26 3.60 0.00	28.03 3.80 -0.20	28.70 4.00 0.00	32.21 4.05 0.00	43.89 5.91 -2.15	47.84 6.95 0.00	47.92 6.96 -0.02	45.56 6.85 -0.02	47.20 6.48 -3.46	47.16 6.12 -5.65	43.51 5.47 -5.89	42.07 5.39 -5.35	37.30 5.01 -2.84	36.49 4.68 -3.96	34.89 4.89 -1.74	39.40 5.36 -3.26	39.80 5.84 -0.96	63.44 7.29 -15.21	54.84 7.06 -7.23	46.22 5.69 -6.87	40.57 4.20 -10.91	31.69 3.74 -3.79
LISF___SOLAR 323691	30.93 4.16 -1.55	28.85 4.05 -0.41	27.31 3.64 0.00	28.10 3.87 -0.20	28.77 4.07 0.00	32.29 4.14 0.00	44.00 6.02 -2.15	47.92 7.03 0.00	48.04 7.08 -0.02	45.67 6.96 -0.02	47.28 6.56 -3.46	47.23 6.19 -5.65	43.58 5.53 -5.90	42.16 5.48 -5.35	37.36 5.07 -2.84	36.55 4.74 -3.96	34.94 4.94 -1.74	39.47 5.42 -3.26	39.87 5.91 -0.96	63.57 7.41 -15.21	54.97 7.18 -7.23	46.32 5.79 -6.87	40.62 4.25 -10.91	31.74 3.79 -3.79
LITTLE FALLS___HYD 24013	26.46 1.29 0.04	25.62 1.24 0.01	24.87 1.21 0.00	25.25 1.23 0.01	26.03 1.33 0.00	29.76 1.60 0.00	37.90 2.08 0.00	43.38 2.49 0.00	43.43 2.50 0.00	41.48 2.32 -0.47	39.86 2.16 -0.44	37.76 2.02 -0.36	34.28 1.83 -0.29	33.41 1.78 -0.30	31.49 1.71 -0.33	29.62 1.61 -0.16	30.11 1.64 -0.21	32.73 1.75 -0.19	35.05 1.85 -0.20	43.24 2.29 0.00	42.87 2.31 0.00	35.55 1.95 0.06	26.73 1.48 0.21	25.53 1.45 0.07
LI_NEWBRDGE___DRP 323616	30.19 3.43 -1.55	28.09 3.29 -0.41	26.67 3.01 0.00	27.36 3.12 -0.20	27.98 3.29 0.00	31.56 3.41 0.00	42.96 4.98 -2.15	46.73 5.85 0.00	46.77 5.81 -0.02	44.55 5.84 -0.02	46.34 5.63 -3.46	46.34 5.31 -5.65	42.69 4.76 -5.78	41.39 4.73 -5.34	36.74 4.45 -2.84	35.99 4.18 -3.96	34.29 4.29 -1.74	38.72 4.68 -3.26	39.04 5.08 -0.96	62.30 6.14 -15.21	53.71 5.92 -7.23	45.34 4.85 -6.84	39.91 3.54 -10.91	31.11 3.16 -3.79
LONG_LAKE_PHOENIX 24014	24.99 -0.35 -0.12	24.06 -0.37 -0.03	23.31 -0.35 0.00	23.69 -0.36 -0.02	24.38 -0.32 0.00	27.90 -0.25 0.00	35.32 -0.50 0.00	40.44 -0.45 0.00	40.40 -0.53 0.00	38.11 -0.58 0.00	36.86 -0.52 -0.12	35.09 -0.50 -0.20	31.95 -0.38 -0.18	31.16 -0.34 -0.19	29.20 -0.35 -0.10	27.66 -0.33 -0.14	27.98 -0.34 -0.06	30.53 -0.37 -0.11	32.64 -0.39 -0.03	40.46 -0.49 0.00	40.11 -0.45 0.00	33.37 -0.40 -0.12	25.51 -0.33 -0.38	24.08 -0.22 -0.14
LOVETT___3 23632	29.45 2.75 -1.48	27.44 2.66 -0.39	26.15 2.48 0.00	26.75 2.52 -0.19	27.31 2.62 0.00	30.91 2.76 0.00	39.84 4.01 0.00	45.50 4.62 0.00	45.64 4.71 0.00	43.52 4.84 0.00	45.08 4.58 -3.24	44.99 4.32 -5.29	40.73 3.86 -4.72	40.00 3.79 -4.89	35.64 3.53 -2.66	34.92 3.37 -3.70	33.32 3.45 -1.61	37.54 3.75 -3.01	37.99 4.09 -0.90	46.06 5.12 0.00	45.54 4.99 0.00	40.76 4.04 -3.07	38.34 2.85 -10.03	30.22 2.51 -3.55
LOVETT___4 23642	29.45 2.75 -1.48	27.44 2.66 -0.39	26.15 2.48 0.00	26.75 2.52 -0.19	27.31 2.62 0.00	30.91 2.76 0.00	39.84 4.01 0.00	45.50 4.62 0.00	45.64 4.71 0.00	43.52 4.84 0.00	45.08 4.58 -3.24	44.99 4.32 -5.29	40.73 3.86 -4.72	40.00 3.79 -4.89	35.64 3.53 -2.66	34.92 3.37 -3.70	33.32 3.45 -1.61	37.54 3.75 -3.01	37.99 4.09 -0.90	46.06 5.12 0.00	45.54 4.99 0.00	40.76 4.04 -3.07	38.34 2.85 -10.03	30.22 2.51 -3.55
LOVETT___5 23593	29.45 2.75 -1.48	27.44 2.66 -0.39	26.15 2.48 0.00	26.75 2.52 -0.19	27.31 2.62 0.00	30.91 2.76 0.00	39.84 4.01 0.00	45.50 4.62 0.00	45.64 4.71 0.00	43.52 4.84 0.00	45.08 4.58 -3.24	44.99 4.32 -5.29	40.73 3.86 -4.72	40.00 3.79 -4.89	35.64 3.53 -2.66	34.92 3.37 -3.70	33.32 3.45 -1.61	37.54 3.75 -3.01	37.99 4.09 -0.90	46.06 5.12 0.00	45.54 4.99 0.00	40.76 4.04 -3.07	38.34 2.85 -10.03	30.22 2.51 -3.55
LOWER RAQUET___HYD 24057	23.25 -1.97 0.00	22.49 -1.90 0.00	21.77 -1.89 0.00	22.16 -1.87 0.00	22.72 -1.98 0.00	26.01 -2.14 0.00	33.39 -2.44 0.00	37.70 -3.19 0.00	37.70 -3.23 0.00	27.91 -3.37 7.41	26.05 -3.24 7.97	24.92 -3.04 7.42	23.30 -2.73 6.12	22.36 -2.60 6.37	20.81 -2.56 6.07	21.76 -2.45 3.65	21.96 -2.49 3.82	23.85 -2.89 4.03	26.50 -3.04 3.46	37.38 -3.56 0.00	37.03 -3.53 0.00	30.80 -2.86 0.00	23.42 -2.04 0.00	22.13 -2.03 0.00
LOWER___HUDSON 24059	29.05 1.72 -2.12	26.58 1.63 -0.56	25.28 1.61 0.00	25.94 1.64 -0.27	26.33 1.63 0.00	29.96 1.80 0.00	38.05 2.22 0.00	43.50 2.62 0.00	43.64 2.70 0.00	41.66 2.55 -0.42	44.74 2.39 -5.10	45.76 2.37 -8.00	41.32 2.06 -7.11	40.63 1.94 -7.36	35.49 1.89 -4.16	35.09 1.73 -5.51	32.57 1.78 -2.53	37.26 1.94 -4.54	36.60 2.11 -1.48	43.61 2.66 0.00	43.19 2.63 0.00	40.24 2.19 -4.39	41.58 1.76 -14.37	30.79 1.55 -5.08
LWR___OSWEGATCHIE_HYD 23850	23.83 -1.39 0.00	23.02 -1.37 0.00	22.29 -1.37 0.00	22.66 -1.37 0.00	23.32 -1.38 0.00	26.72 -1.43 0.00	34.25 -1.58 0.00	38.80 -2.08 0.00	38.89 -2.05 0.00	31.55 -2.24 4.89	29.84 -2.16 5.26	28.47 -2.02 4.89	26.31 -1.80 4.04	25.37 -1.75 4.20	23.71 -1.74 4.01	23.78 -1.67 2.41	23.99 -1.75 2.52	26.09 -2.03 2.66	28.60 -2.11 2.29	38.53 -2.42 0.00	38.16 -2.39 0.00	31.60 -2.05 0.00	23.96 -1.50 0.00	22.66 -1.50 0.00
LYONS_FALL_HYD 23570	25.32 0.10 0.00	24.46 0.07 0.00	23.72 0.05 0.00	24.08 0.05 0.00	24.82 0.12 0.00	28.43 0.28 0.00	36.36 0.54 0.00	41.46 0.57 0.00	41.63 0.70 0.00	38.12 0.43 1.00	36.56 0.37 1.07	34.77 0.39 1.00	31.65 0.32 0.82	30.78 0.31 0.86	28.87 0.23 0.82	27.56 0.20 0.49	27.89 0.14 0.51	30.36 0.12 0.54	32.70 0.17 0.47	41.36 0.41 0.00	40.96 0.41 0.00	33.86 0.20 0.00	25.54 0.08 0.00	24.16 0.00 0.00
MADISON___COUNTY_LFGE 323628	25.96 0.71 -0.04	25.06 0.66 -0.01	24.28 0.61 0.00	24.66 0.62 0.00	25.44 0.74 0.00	29.14 0.98 0.00	37.19 1.36 0.00	42.52 1.64 0.00	42.57 1.64 0.00	40.08 1.39 0.00	38.56 1.30 0.00	36.65 1.27 0.00	33.28 1.12 0.00	32.42 1.10 0.00	30.45 1.00 0.00	28.77 0.92 0.00	29.19 0.93 0.00	31.80 1.01 0.00	34.12 1.12 0.00	42.42 1.47 0.00	42.06 1.50 0.00	34.77 1.11 0.00	26.20 0.74 0.00	24.83 0.68 0.00
MAPLE_RIDGE_WT_1 323574	24.80 -0.33 0.09	24.07 -0.29 0.02	23.38 -0.28 0.00	23.76 -0.26 0.01	24.43 -0.27 0.00	27.87 -0.28 0.00	35.47 -0.36 0.00	40.76 -0.12 0.00	40.81 -0.12 0.00	43.10 -0.15 -4.57	41.88 -0.15 -4.77	39.58 -0.14 -4.34	35.59 -0.13 -3.56	34.90 -0.12 -3.71	32.96 -0.12 -3.63	29.83 -0.11 -2.08	30.43 -0.11 -2.28	32.98 -0.15 -2.35	34.93 -0.16 -2.10	40.74 -0.20 0.00	40.35 -0.20 0.00	33.39 -0.13 0.14	24.91 -0.10 0.45	23.93 -0.07 0.16
MAPLE_RIDGE_WT_2 323611	24.80 -0.33 0.09	24.07 -0.29 0.02	23.38 -0.28 0.00	23.76 -0.26 0.01	24.43 -0.27 0.00	27.87 -0.28 0.00	35.47 -0.36 0.00	40.76 -0.12 0.00	40.81 -0.12 0.00	43.10 -0.15 -4.57	41.88 -0.15 -4.77	39.58 -0.14 -4.34	35.59 -0.13 -3.56	34.90 -0.12 -3.71	32.96 -0.12 -3.63	29.83 -0.11 -2.08	30.43 -0.11 -2.28	32.98 -0.15 -2.35	34.93 -0.16 -2.10	40.74 -0.20 0.00	40.35 -0.20 0.00	33.39 -0.13 0.14	24.91 -0.10 0.45	23.93 -0.07 0.16

MARBLE_RIVER_WT_PWR 323696	23.96 -1.26 0.00	23.19 -1.19 0.00	22.48 -1.18 0.00	22.86 -1.18 0.00	23.46 -1.23 0.00	26.83 -1.32 0.00	34.36 -1.47 0.00	38.96 -1.92 0.00	39.05 -1.88 0.00	27.18 -2.01 9.49	25.12 -1.94 10.20	24.04 -1.84 9.50	22.51 -1.80 7.84	21.48 -1.69 8.15	20.05 -1.62 7.78	21.65 -1.53 4.67	21.87 -1.50 4.89	23.98 -1.63 5.16	26.92 -1.65 4.44	39.02 -1.92 0.00	38.65 -1.91 0.00	32.11 -1.55 0.00	24.34 -1.12 0.00	23.10 -1.06 0.00
MARSH_HILL_WT_PWR 323713	26.92 1.39 -0.32	25.74 1.27 -0.08	24.97 1.30 0.00	25.37 1.30 -0.04	26.38 1.68 0.00	30.66 2.50 0.00	38.38 2.54 -0.01	54.91 3.35 -10.67	54.62 2.91 -10.78	55.42 2.59 -14.14	55.64 2.42 -15.96	53.08 2.30 -15.40	46.91 1.99 -12.77	46.53 1.91 -13.29	43.58 1.94 -12.19	37.45 1.78 -7.81	37.74 1.84 -7.64	41.20 2.03 -8.38	42.04 2.21 -6.83	51.13 2.42 -7.76	51.07 2.56 -7.95	36.85 2.19 -1.00	28.10 1.61 -1.04	26.24 1.72 -0.37
MG_INDUSTRY___DRP 24185	28.73 1.51 -2.00	26.36 1.44 -0.53	25.09 1.42 0.00	25.73 1.44 -0.26	26.13 1.43 0.00	29.70 1.55 0.00	37.69 1.86 0.00	43.05 2.17 0.00	43.18 2.25 0.00	41.21 2.20 -0.31	44.19 2.12 -4.81	45.04 2.05 -7.61	40.75 1.83 -6.76	40.11 1.78 -7.00	35.08 1.71 -3.93	34.72 1.61 -5.25	32.28 1.64 -2.38	36.88 1.78 -4.32	36.30 1.91 -1.38	43.28 2.33 0.00	42.87 2.31 0.00	39.84 1.95 -4.23	40.78 1.50 -13.82	30.35 1.30 -4.89
MID___OSWEGATCHIE_HYD 23849	23.83 -1.39 0.00	23.02 -1.37 0.00	22.29 -1.37 0.00	22.66 -1.37 0.00	23.32 -1.38 0.00	26.72 -1.43 0.00	34.25 -1.58 0.00	38.80 -2.08 0.00	38.89 -2.05 0.00	31.55 -2.24 4.89	29.84 -2.16 5.26	28.47 -2.02 4.89	26.31 -1.80 4.04	25.37 -1.75 4.20	23.71 -1.74 4.01	23.78 -1.67 2.41	23.99 -1.75 2.52	26.09 -2.03 2.66	28.60 -2.11 2.29	38.53 -2.42 0.00	38.16 -2.39 0.00	31.60 -2.05 0.00	23.96 -1.50 0.00	22.66 -1.50 0.00
MID___RAQUETTE_HYD 23851	23.25 -1.97 0.00	22.49 -1.90 0.00	21.77 -1.89 0.00	22.16 -1.87 0.00	22.72 -1.98 0.00	26.01 -2.14 0.00	33.39 -2.44 0.00	37.70 -3.19 0.00	37.70 -3.23 0.00	27.91 -3.37 7.41	26.05 -3.24 7.97	24.92 -3.04 7.42	23.30 -2.73 6.12	22.36 -2.60 6.37	20.81 -2.56 6.07	21.76 -2.45 3.65	21.96 -2.49 3.82	23.85 -2.89 4.03	26.50 -3.04 3.46	37.38 -3.56 0.00	37.03 -3.53 0.00	30.80 -2.86 0.00	23.42 -2.04 0.00	22.13 -2.03 0.00
MILLIKEN___1 23584	26.36 0.83 -0.31	25.25 0.78 -0.08	24.42 0.76 0.00	24.84 0.77 -0.04	25.61 0.91 0.00	29.39 1.24 0.00	37.37 1.54 0.00	44.50 1.92 -1.69	44.28 1.72 -1.63	42.37 1.55 -2.14	41.40 1.45 -2.69	39.54 1.38 -2.77	35.70 1.22 -2.33	34.93 1.19 -2.42	32.61 1.09 -2.07	30.38 1.03 -1.49	30.60 1.05 -1.29	33.47 1.17 -1.52	35.39 1.29 -1.11	43.71 1.60 -1.17	43.38 1.62 -1.20	35.38 1.31 -0.41	27.38 0.92 -1.01	25.41 0.89 -0.36
MILLIKEN___2 23585	26.36 0.83 -0.31	25.25 0.78 -0.08	24.42 0.76 0.00	24.84 0.77 -0.04	25.61 0.91 0.00	29.39 1.24 0.00	37.37 1.54 0.00	44.50 1.92 -1.69	44.28 1.72 -1.63	42.37 1.55 -2.14	41.40 1.45 -2.69	39.54 1.38 -2.77	35.70 1.22 -2.33	34.93 1.19 -2.42	32.61 1.09 -2.07	30.38 1.03 -1.49	30.60 1.05 -1.29	33.47 1.17 -1.52	35.39 1.29 -1.11	43.71 1.60 -1.17	43.38 1.62 -1.20	35.38 1.31 -0.41	27.38 0.92 -1.01	25.41 0.89 -0.36
MILLIKEN___DIESEL 23629	26.36 0.83 -0.31	25.25 0.78 -0.08	24.42 0.76 0.00	24.84 0.77 -0.04	25.61 0.91 0.00	29.39 1.24 0.00	37.37 1.54 0.00	44.50 1.92 -1.69	44.28 1.72 -1.63	42.37 1.55 -2.14	41.40 1.45 -2.69	39.54 1.38 -2.77	35.70 1.22 -2.33	34.93 1.19 -2.42	32.61 1.09 -2.07	30.38 1.03 -1.49	30.60 1.05 -1.29	33.47 1.17 -1.52	35.39 1.29 -1.11	43.71 1.60 -1.17	43.38 1.62 -1.20	35.38 1.31 -0.41	27.38 0.92 -1.01	25.41 0.89 -0.36
MILLSEAT___LFGE 323607	25.69 0.25 -0.22	24.64 0.19 -0.06	23.90 0.24 0.00	24.25 0.19 -0.03	25.32 0.62 0.00	29.50 1.35 0.00	36.37 0.54 -0.01	49.69 1.14 -7.66	49.47 0.82 -7.72	49.24 0.43 -10.13	49.20 0.52 -11.42	46.96 0.56 -11.01	41.67 0.39 -9.13	41.11 0.28 -9.51	38.79 0.62 -8.72	33.88 0.44 -5.58	34.18 0.45 -5.47	37.39 0.62 -6.00	38.51 0.63 -4.89	46.92 0.41 -5.56	46.74 0.49 -5.69	34.87 0.51 -0.71	26.44 0.25 -0.72	25.09 0.68 -0.25
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	29.68 2.92 -1.54	27.62 2.83 -0.41	26.32 2.65 0.00	26.92 2.69 -0.20	27.49 2.79 0.00	31.05 2.90 0.00	40.09 4.26 0.00	45.79 4.90 0.00	45.97 5.03 0.00	43.83 5.15 0.00	45.58 4.88 -3.44	45.60 4.60 -5.62	41.31 4.15 -5.01	40.58 4.07 -5.19	36.05 3.77 -2.83	35.38 3.59 -3.93	33.65 3.67 -1.71	37.98 4.00 -3.20	38.31 4.36 -0.95	46.44 5.49 0.00	45.83 5.27 0.00	41.19 4.28 -3.26	39.14 3.03 -10.65	30.58 2.66 -3.77
MODEL_CITY_ENERGY 24167	25.40 -0.05 -0.23	24.38 -0.07 -0.06	23.64 -0.02 0.00	23.97 -0.10 -0.03	25.04 0.35 0.00	29.20 1.04 0.00	35.77 -0.07 -0.01	50.99 0.41 -9.69	50.86 0.16 -9.76	51.38 -0.12 -12.80	51.61 -0.04 -14.39	49.26 0.04 -13.84	43.53 -0.10 -11.47	43.14 -0.12 -11.95	40.64 0.21 -10.99	34.88 0.03 -7.00	35.21 0.06 -6.89	38.50 0.19 -7.54	39.36 0.20 -6.16	47.81 -0.16 -7.03	47.68 -0.08 -7.20	34.54 0.03 -0.85	26.06 -0.15 -0.75	24.81 0.39 -0.27
MODERN_LFGE___ 323580	25.40 -0.05 -0.23	24.38 -0.07 -0.06	23.64 -0.02 0.00	23.97 -0.10 -0.03	25.04 0.35 0.00	29.20 1.04 0.00	35.77 -0.07 -0.01	50.99 0.41 -9.69	50.86 0.16 -9.76	51.38 -0.12 -12.80	51.61 -0.04 -14.39	49.26 0.04 -13.84	43.53 -0.10 -11.47	43.14 -0.12 -11.95	40.64 0.21 -10.99	34.88 0.03 -7.00	35.21 0.06 -6.89	38.50 0.19 -7.54	39.36 0.20 -6.16	47.81 -0.16 -7.03	47.68 -0.08 -7.20	34.54 0.03 -0.85	26.06 -0.15 -0.75	24.81 0.39 -0.27
MOHAWK_PAPER___DRP 24187	28.98 1.69 -2.08	26.55 1.61 -0.55	25.23 1.56 0.00	25.89 1.59 -0.27	26.30 1.60 0.00	29.93 1.77 0.00	37.90 2.08 0.00	43.34 2.45 0.00	43.47 2.54 0.00	41.50 2.44 -0.37	44.55 2.31 -4.98	45.50 2.27 -7.85	41.12 1.99 -6.98	40.46 1.91 -7.23	35.37 1.86 -4.07	34.99 1.73 -5.41	32.48 1.75 -2.47	37.14 1.91 -4.45	36.52 2.08 -1.44	43.53 2.58 0.00	43.11 2.56 0.00	40.11 2.12 -4.33	41.31 1.68 -14.17	30.62 1.45 -5.01
MONGAUP___HYD 23641	29.57 2.95 -1.40	27.64 2.88 -0.37	26.36 2.70 0.00	26.93 2.71 -0.18	27.46 2.77 0.00	31.14 2.98 0.00	39.41 3.58 0.00	44.57 3.68 0.00	44.46 3.52 0.00	42.52 3.83 0.00	43.87 3.61 -3.00	43.60 3.32 -4.89	39.76 3.25 -4.36	39.00 3.16 -4.52	34.86 2.94 -2.46	34.06 2.79 -3.42	32.58 2.83 -1.49	36.43 2.86 -2.78	37.03 3.20 -0.83	45.17 4.22 0.00	44.73 4.18 0.00	39.89 3.40 -2.84	37.18 2.44 -9.27	29.76 2.32 -3.28
MONTAUK___DIESEL 23721	32.14 5.37 -1.55	29.99 5.19 -0.41	28.43 4.76 0.00	29.23 5.00 -0.20	29.98 5.29 0.00	33.78 5.63 0.00	46.18 8.20 -2.15	50.58 9.69 0.00	50.78 9.82 -0.02	48.35 9.64 -0.02	49.70 8.98 -3.46	49.49 8.46 -5.65	45.61 7.56 -5.90	44.04 7.36 -5.35	39.10 6.80 -2.84	38.16 6.35 -3.96	36.53 6.53 -1.74	41.25 7.20 -3.26	41.85 7.89 -0.96	66.27 10.12 -15.21	57.56 9.77 -7.23	48.27 7.74 -6.87	41.97 5.60 -10.91	32.95 5.00 -3.79

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	29.97 3.20 -1.55	27.92 3.12 -0.41	26.58 2.91 0.00	27.16 2.93 -0.20	27.76 3.06 0.00	31.31 3.15 0.00	40.45 4.62 0.00	46.20 5.31 0.00	46.42 5.49 0.00	44.26 5.57 0.00	46.05 5.33 -3.46	46.09 5.06 -5.65	41.76 4.56 -5.04	41.02 4.48 -5.22	36.47 4.18 -2.84	35.81 3.98 -3.97	34.07 4.07 -1.74	38.40 4.40 -3.22	38.74 4.78 -0.96	46.84 5.90 0.00	46.19 5.64 0.00	41.58 4.65 -3.27	39.48 3.31 -10.71	30.87 2.92 -3.79
MUNSVILLE_WIND_PWR 323609	27.77 2.07 -0.48	26.47 1.95 -0.13	25.56 1.89 0.00	26.04 1.95 -0.06	26.90 2.20 0.00	31.08 2.93 0.00	39.88 4.05 0.00	47.60 4.70 -2.02	47.80 4.87 -1.99	45.52 4.22 -2.62	44.56 3.91 -3.39	42.74 3.79 -3.57	38.50 3.34 -3.00	37.64 3.20 -3.12	34.95 2.89 -2.62	32.47 2.67 -1.95	32.63 2.74 -1.63	35.67 2.93 -1.96	37.65 3.27 -1.38	46.68 4.30 -1.44	46.32 4.30 -1.47	37.49 3.23 -0.60	29.23 2.21 -1.55	26.74 2.03 -0.55
N SALMON___HYD 24042	23.88 -1.34 0.00	23.09 -1.29 0.00	22.39 -1.28 0.00	22.76 -1.27 0.00	23.36 -1.33 0.00	26.75 -1.41 0.00	34.36 -1.47 0.00	38.80 -2.08 0.00	38.89 -2.05 0.00	27.61 -2.28 8.80	25.64 -2.16 9.46	24.56 -2.02 8.81	22.89 -1.99 7.27	21.92 -1.85 7.56	20.41 -1.83 7.21	21.74 -1.78 4.33	22.00 -1.72 4.53	24.05 -1.94 4.79	26.94 -1.95 4.11	38.69 -2.25 0.00	38.29 -2.27 0.00	31.84 -1.82 0.00	24.14 -1.33 0.00	22.90 -1.26 0.00
N.E._GEN_SANDY PD 24062	48.10 1.92 -20.97	46.65 1.85 -20.41	45.60 1.80 -20.13	46.80 1.83 -20.94	45.90 1.85 -19.35	50.00 2.03 -19.82	64.00 2.51 -25.67	64.13 2.82 -20.43	62.74 2.95 -18.85	57.40 2.82 -15.89	55.50 2.68 -15.56	55.10 2.62 -17.10	54.60 2.32 -20.13	50.50 2.22 -16.95	49.98 2.18 -18.35	49.70 2.03 -19.82	51.80 2.04 -21.50	55.30 2.22 -22.30	60.00 2.41 -24.59	66.08 2.95 -22.18	64.70 2.92 -21.22	53.82 2.46 -17.71	53.12 1.99 -25.67	49.06 1.79 -23.11
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	29.49 2.80 -1.48	27.49 2.71 -0.39	26.20 2.53 0.00	26.80 2.57 -0.19	27.37 2.67 0.00	30.97 2.82 0.00	39.94 4.12 0.00	45.59 4.70 0.00	45.72 4.79 0.00	43.60 4.91 0.00	45.15 4.66 -3.23	45.04 4.39 -5.28	40.81 3.95 -4.70	40.08 3.88 -4.87	35.72 3.62 -2.65	35.00 3.45 -3.69	33.40 3.53 -1.61	37.60 3.82 -3.00	38.05 4.16 -0.89	46.19 5.24 0.00	45.63 5.07 0.00	40.85 4.14 -3.06	38.36 2.90 -9.99	30.25 2.56 -3.54
NARROWS_GT1_1 24228	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
NARROWS_GT1_2 24229	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
NARROWS_GT1_3 24230	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
NARROWS_GT1_4 24231	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
NARROWS_GT1_5 24232	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
NARROWS_GT1_6 24233	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
NARROWS_GT1_7 24234	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
NARROWS_GT1_8 24235	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
NARROWS_GT2_1 24236	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
NARROWS_GT2_2 24237	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79

NARROWS_GT2_3 24238	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
NARROWS_GT2_4 24239	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
NARROWS_GT2_5 24240	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
NARROWS_GT2_6 24241	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
NARROWS_GT2_7 24242	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
NARROWS_GT2_8 24243	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	29.40 2.47 -1.71	27.25 2.41 -0.45	25.94 2.27 0.00	26.54 2.28 -0.22	27.00 2.30 0.00	30.63 2.48 0.00	39.23 3.41 0.00	44.69 3.80 0.00	44.54 3.60 0.00	42.48 3.79 0.00	44.69 3.61 -3.81	45.01 3.40 -6.23	40.69 2.99 -5.55	39.95 2.88 -5.75	35.26 2.68 -3.13	34.71 2.51 -4.35	32.70 2.54 -1.90	37.21 2.89 -3.54	37.26 3.20 -1.05	45.08 4.13 0.00	44.69 4.14 0.00	40.77 3.50 -3.61	39.65 2.39 -11.79	30.43 2.10 -4.17
NEG CAPITAL___MECHNVIL 23645	29.34 1.97 -2.16	26.84 1.88 -0.57	25.51 1.85 0.00	26.19 1.88 -0.28	26.57 1.88 0.00	30.27 2.11 0.00	38.55 2.72 0.00	44.24 3.35 0.00	44.33 3.40 0.00	42.31 3.17 -0.45	45.38 2.94 -5.18	46.43 2.94 -8.11	41.83 2.48 -7.20	41.13 2.35 -7.46	35.85 2.18 -4.22	35.41 1.98 -5.58	32.89 2.06 -2.57	37.66 2.28 -4.60	37.02 2.51 -1.51	44.22 3.28 0.00	43.72 3.17 0.00	40.69 2.59 -4.44	41.99 2.01 -14.52	31.13 1.84 -5.14
NEG CENTRAL_HIGH_ACRES 23767	24.92 -0.48 -0.18	23.92 -0.51 -0.05	23.19 -0.47 0.00	23.55 -0.51 -0.02	24.43 -0.27 0.00	28.12 -0.03 0.00	35.32 -0.50 0.00	39.62 -0.16 1.10	39.38 -0.45 1.10	36.55 -0.70 1.45	35.26 -0.60 1.41	33.65 -0.53 1.21	30.66 -0.52 0.98	29.74 -0.56 1.02	27.92 -0.47 1.06	26.84 -0.47 0.54	27.11 -0.48 0.67	29.64 -0.49 0.65	31.80 -0.56 0.64	39.33 -0.82 0.79	38.97 -0.77 0.81	33.20 -0.57 -0.11	25.62 -0.43 -0.59	24.10 -0.27 -0.21
NEG CENTRAL___DRP 24199	25.80 0.38 -0.20	24.76 0.32 -0.05	24.00 0.33 0.00	24.37 0.31 -0.03	25.19 0.49 0.00	29.00 0.84 0.00	36.65 0.82 0.00	41.95 1.06 0.00	41.51 0.57 0.00	39.08 0.39 0.00	37.88 0.41 -0.21	36.12 0.39 -0.35	32.79 0.32 -0.31	31.96 0.31 -0.32	29.92 0.29 -0.18	28.43 0.34 -0.24	28.68 0.31 -0.11	31.32 0.34 -0.20	33.42 0.36 -0.06	41.31 0.37 0.00	40.96 0.41 0.00	34.27 0.41 -0.20	26.51 0.38 -0.66	24.83 0.44 -0.23
NEG CENTRAL___INDECK 23768	26.52 1.03 -0.27	25.39 0.93 -0.07	24.59 0.92 0.00	24.98 0.91 -0.03	26.01 1.31 0.00	30.18 2.03 0.00	36.55 0.72 -0.01	48.62 0.90 -6.84	48.28 0.45 -6.90	47.82 0.08 -9.05	47.65 0.11 -10.28	45.45 0.11 -9.96	40.61 0.19 -8.27	40.02 0.09 -8.61	37.60 0.29 -7.86	33.29 0.36 -5.07	33.58 0.40 -4.93	36.70 0.49 -5.43	37.79 0.40 -4.39	46.04 0.12 -4.97	45.85 0.20 -5.09	34.90 0.54 -0.70	27.58 1.25 -0.87	25.82 1.35 -0.31
NEG CENTRAL___SENECA 23627	26.07 0.63 -0.22	25.01 0.56 -0.06	24.23 0.57 0.00	24.62 0.55 -0.03	25.51 0.81 0.00	29.45 1.30 0.00	37.15 1.33 0.00	43.67 1.64 -1.15	42.97 0.86 -1.18	40.89 0.66 -1.55	39.84 0.63 -1.95	37.99 0.60 -2.01	34.35 0.51 -1.69	33.55 0.47 -1.75	31.42 0.47 -1.50	29.46 0.53 -1.08	29.70 0.51 -0.94	32.47 0.58 -1.10	34.36 0.56 -0.80	42.41 0.62 -0.85	42.07 0.65 -0.87	34.59 0.64 -0.30	26.83 0.64 -0.73	25.12 0.70 -0.26
NEG CENTRAL___STATE_STREET 24147	25.81 0.40 -0.20	24.81 0.37 -0.05	24.02 0.36 0.00	24.42 0.36 -0.03	25.19 0.49 0.00	28.94 0.79 0.00	36.68 0.86 0.00	42.11 1.23 0.00	41.88 0.94 0.00	39.50 0.81 0.00	38.29 0.82 -0.21	36.50 0.78 -0.34	33.16 0.71 -0.31	32.33 0.69 -0.32	30.21 0.59 -0.17	28.68 0.59 -0.24	28.93 0.56 -0.10	31.59 0.62 -0.19	33.72 0.66 -0.06	41.77 0.82 0.00	41.41 0.85 0.00	34.57 0.71 -0.20	26.59 0.48 -0.65	24.90 0.51 -0.23
NEG MILLWOOD___DRP 24198	29.88 3.08 -1.59	27.78 2.97 -0.42	26.46 2.79 0.00	27.07 2.83 -0.20	27.61 2.91 0.00	31.22 3.07 0.00	40.38 4.55 0.00	46.12 5.23 0.00	46.25 5.32 0.00	44.10 5.42 0.00	45.96 5.14 -3.56	45.94 4.74 -5.81	41.58 4.24 -5.18	40.86 4.17 -5.37	36.20 3.83 -2.92	35.51 3.59 -4.06	33.73 3.70 -1.77	38.18 4.09 -3.30	38.47 4.49 -0.98	46.76 5.81 0.00	46.19 5.64 0.00	41.57 4.54 -3.37	39.60 3.13 -11.01	30.81 2.75 -3.90
NEG NORTH_FLCN_SEA 23793	24.18 -1.03 0.00	23.39 -1.00 0.00	22.70 -0.97 0.00	23.07 -0.96 0.00	23.68 -1.01 0.00	27.11 -1.04 0.00	34.72 -1.11 0.00	39.33 -1.55 0.00	39.42 -1.51 0.00	27.50 -1.70 9.49	25.42 -1.64 10.20	24.36 -1.52 9.50	22.77 -1.54 7.84	21.73 -1.44 8.15	20.26 -1.41 7.78	21.82 -1.36 4.67	22.07 -1.30 4.89	24.20 -1.42 5.16	27.18 -1.38 4.44	39.35 -1.60 0.00	38.93 -1.62 0.00	32.38 -1.28 0.00	24.52 -0.94 0.00	23.29 -0.87 0.00

NEG NORTH_KES_CHATEGAY 23792	23.93 -1.29 0.00	23.17 -1.22 0.00	22.46 -1.21 0.00	22.83 -1.20 0.00	23.44 -1.26 0.00	26.80 -1.35 0.00	34.32 -1.50 0.00	38.88 -2.00 0.00	39.75 -1.19 0.00	27.61 -1.59 9.49	25.57 -1.49 10.20	24.50 -1.38 9.50	22.80 -1.51 7.84	21.83 -1.35 8.15	20.32 -1.35 7.78	21.85 -1.34 4.67	22.13 -1.24 4.89	24.26 -1.35 5.16	27.34 -1.22 4.44	39.55 -1.39 0.00	39.14 -1.42 0.00	32.55 -1.11 0.00	24.60 -0.87 0.00	23.43 -0.72 0.00
NEG NORTH___ALICE_FALLS 23915	24.08 -1.13 0.00	23.29 -1.10 0.00	22.58 -1.09 0.00	22.98 -1.06 0.00	23.59 -1.11 0.00	27.00 -1.16 0.00	34.64 -1.18 0.00	39.17 -1.72 0.00	39.42 -1.51 0.00	27.42 -1.78 9.49	25.35 -1.71 10.20	24.29 -1.59 9.50	22.68 -1.64 7.84	21.64 -1.53 8.15	20.17 -1.50 7.78	21.71 -1.48 4.67	21.96 -1.41 4.89	24.08 -1.54 5.16	27.11 -1.45 4.44	39.27 -1.68 0.00	38.85 -1.70 0.00	32.31 -1.35 0.00	24.44 -1.02 0.00	23.24 -0.92 0.00
NEG NORTH___LWR_SARANAC 23913	24.08 -1.13 0.00	23.29 -1.10 0.00	22.58 -1.09 0.00	22.98 -1.06 0.00	23.59 -1.11 0.00	27.00 -1.16 0.00	34.64 -1.18 0.00	39.17 -1.72 0.00	39.42 -1.51 0.00	27.42 -1.78 9.49	25.35 -1.71 10.20	24.29 -1.59 9.50	22.68 -1.64 7.84	21.64 -1.53 8.15	20.17 -1.50 7.78	21.71 -1.48 4.67	21.96 -1.41 4.89	24.08 -1.54 5.16	27.11 -1.45 4.44	39.27 -1.68 0.00	38.85 -1.70 0.00	32.31 -1.35 0.00	24.44 -1.02 0.00	23.24 -0.92 0.00
NEG NORTH___PLATTSBURG 23628	24.08 -1.13 0.00	23.29 -1.10 0.00	22.58 -1.09 0.00	22.98 -1.06 0.00	23.59 -1.11 0.00	27.00 -1.16 0.00	34.64 -1.18 0.00	39.17 -1.72 0.00	39.42 -1.51 0.00	27.42 -1.78 9.49	25.35 -1.71 10.20	24.29 -1.59 9.50	22.68 -1.64 7.84	21.64 -1.53 8.15	20.17 -1.50 7.78	21.71 -1.48 4.67	21.96 -1.41 4.89	24.08 -1.54 5.16	27.11 -1.45 4.44	39.27 -1.68 0.00	38.85 -1.70 0.00	32.31 -1.35 0.00	24.44 -1.02 0.00	23.24 -0.92 0.00
NEG WEST_LEA_LOCKPORT 23791	25.45 0.00 -0.23	24.43 -0.02 -0.06	23.69 0.02 0.00	24.02 -0.05 -0.03	25.09 0.39 0.00	29.22 1.07 0.00	35.87 0.04 -0.01	52.91 0.57 -11.45	52.75 0.29 -11.53	53.86 0.04 -15.13	54.33 0.11 -16.96	51.85 0.18 -16.28	45.68 0.03 -13.49	45.34 -0.03 -14.05	42.72 0.32 -12.95	36.22 0.14 -8.22	36.55 0.17 -8.12	39.92 0.28 -8.86	40.60 0.33 -7.27	49.25 0.00 -8.31	49.11 0.04 -8.51	34.76 0.14 -0.96	26.14 -0.08 -0.75	24.86 0.44 -0.27
NEG WEST___LANCASTR 23811	26.50 1.01 -0.28	25.39 0.93 -0.07	24.62 0.95 0.00	24.98 0.91 -0.04	26.06 1.36 0.00	30.29 2.14 0.00	37.71 1.86 -0.02	63.34 2.82 -19.64	63.23 2.54 -19.76	66.90 2.28 -25.93	68.25 2.05 -28.94	65.04 1.94 -27.71	56.77 1.67 -22.94	56.78 1.57 -23.90	53.30 1.77 -22.09	43.37 1.56 -13.95	43.76 1.64 -13.86	47.67 1.82 -15.08	47.51 2.08 -12.43	57.39 2.21 -14.24	57.45 2.31 -14.58	37.15 1.95 -1.54	27.63 1.25 -0.92	26.03 1.55 -0.32
NEG_PENN_ALLEGHNY 23528	26.74 1.01 -0.51	25.47 0.95 -0.14	24.62 0.95 0.00	25.04 0.94 -0.07	25.78 1.09 0.00	29.62 1.46 0.00	37.62 1.79 0.00	45.57 2.12 -2.56	45.56 2.05 -2.58	43.97 1.90 -3.39	43.32 1.79 -4.28	41.48 1.66 -4.43	37.35 1.48 -3.72	36.63 1.44 -3.87	34.13 1.38 -3.29	31.50 1.25 -2.39	31.62 1.30 -2.06	34.60 1.39 -2.43	36.31 1.55 -1.76	44.69 1.88 -1.86	44.37 1.91 -1.90	35.88 1.55 -0.67	28.16 1.04 -1.66	25.78 1.04 -0.59
NEG___GEN_MONROE 24207	25.61 0.20 -0.19	24.63 0.19 -0.05	23.88 0.21 0.00	24.25 0.19 -0.02	25.22 0.52 0.00	29.25 1.10 0.00	36.43 0.61 0.00	42.03 1.14 0.00	41.67 0.74 0.00	39.00 0.31 0.00	37.87 0.41 -0.20	36.14 0.43 -0.33	32.77 0.32 -0.29	31.84 0.22 -0.30	30.03 0.41 -0.16	28.39 0.31 -0.23	28.64 0.28 -0.10	31.34 0.37 -0.19	33.35 0.30 -0.06	41.15 0.21 0.00	40.84 0.29 0.00	34.22 0.37 -0.19	26.31 0.23 -0.62	24.89 0.51 -0.22
NEPA___ENERGY 23901	26.12 0.58 -0.33	25.01 0.54 -0.09	24.23 0.57 0.00	24.60 0.53 -0.04	25.61 0.91 0.00	29.67 1.52 0.00	36.98 1.15 -0.01	47.40 1.68 -4.83	47.21 1.39 -4.88	46.33 1.24 -6.40	45.72 1.04 -7.42	43.62 0.96 -7.28	39.02 0.80 -6.06	38.35 0.72 -6.31	36.04 0.91 -5.68	32.39 0.78 -3.75	32.66 0.85 -3.56	35.68 0.92 -3.97	37.27 1.12 -3.14	45.57 1.11 -3.52	45.33 1.18 -3.60	35.34 1.04 -0.63	27.16 0.64 -1.06	25.52 0.99 -0.38
NEVERSINK___HYD 23608	28.73 2.12 -1.39	26.81 2.05 -0.37	25.58 1.92 0.00	26.14 1.92 -0.18	26.67 1.98 0.00	30.24 2.08 0.00	38.98 3.15 0.00	44.44 3.56 0.00	44.49 3.56 0.00	42.40 3.71 0.00	43.74 3.54 -2.94	43.48 3.29 -4.80	39.36 2.93 -4.28	38.64 2.88 -4.44	34.52 2.65 -2.42	33.75 2.53 -3.36	32.30 2.57 -1.46	36.34 2.83 -2.73	36.95 3.14 -0.81	44.96 4.02 0.00	44.53 3.98 0.00	39.67 3.23 -2.78	36.70 2.14 -9.10	29.21 1.84 -3.22
NEWTON___FALLS_HYD 23847	23.83 -1.39 0.00	23.02 -1.37 0.00	22.29 -1.37 0.00	22.66 -1.37 0.00	23.32 -1.38 0.00	26.72 -1.43 0.00	34.25 -1.58 0.00	38.80 -2.08 0.00	38.89 -2.05 0.00	31.55 -2.24 4.89	29.84 -2.16 5.26	28.47 -2.02 4.89	26.31 -1.80 4.04	25.37 -1.75 4.20	23.71 -1.74 4.01	23.78 -1.67 2.41	23.99 -1.75 2.52	26.09 -2.03 2.66	28.60 -2.11 2.29	38.53 -2.42 0.00	38.16 -2.39 0.00	31.60 -2.05 0.00	23.96 -1.50 0.00	22.66 -1.50 0.00
NIAGARA_115E_LBMP 323715	24.97 -0.48 -0.24	23.96 -0.49 -0.06	23.27 -0.40 0.00	23.58 -0.48 -0.03	24.62 -0.07 0.00	28.75 0.59 0.00	34.98 -0.86 -0.01	50.03 -0.66 -9.80	49.90 -0.90 -9.87	50.59 -1.04 -12.95	50.89 -0.93 -14.56	48.58 -0.81 -14.01	42.89 -0.87 -11.61	42.50 -0.91 -12.09	40.03 -0.53 -11.11	34.27 -0.67 -7.08	34.58 -0.65 -6.97	37.82 -0.59 -7.62	38.61 -0.63 -6.23	46.87 -1.19 -7.11	46.74 -1.09 -7.28	33.68 -0.84 -0.86	25.45 -0.79 -0.78	24.36 -0.07 -0.27
NIAGARA_115W_LBMP 323714	24.95 -0.50 -0.24	23.96 -0.49 -0.06	23.27 -0.40 0.00	23.58 -0.48 -0.03	24.62 -0.07 0.00	28.49 0.34 0.00	34.82 -1.00 0.01	35.22 -0.73 4.93	35.01 -0.98 4.94	31.08 -1.12 6.49	29.34 -1.00 6.92	28.06 -0.92 6.41	25.92 -0.96 5.27	24.86 -0.97 5.49	23.57 -0.62 5.26	24.01 -0.72 3.12	24.25 -0.71 3.31	26.63 -0.68 3.47	29.29 -0.69 3.02	36.11 -1.27 3.56	35.73 -1.18 3.65	32.67 -0.91 0.08	25.44 -0.79 -0.77	24.24 -0.19 -0.27
NIAGARA_230_LBMP 323716	25.02 -0.43 -0.24	24.01 -0.44 -0.06	23.31 -0.35 0.00	23.63 -0.43 -0.03	24.67 -0.02 0.00	28.60 0.45 0.00	35.10 -0.72 0.01	28.71 -0.33 11.85	28.46 -0.57 11.90	22.34 -0.74 15.61	19.59 -0.67 17.00	18.79 -0.60 15.99	18.28 -0.68 13.20	16.88 -0.69 13.75	16.15 -0.35 12.95	19.43 -0.50 7.92	19.65 -0.48 8.13	21.66 -0.43 8.69	25.24 -0.39 7.37	31.47 -0.90 8.57	30.97 -0.81 8.78	32.56 -0.57 0.53	25.66 -0.56 -0.76	24.38 -0.05 -0.27
NIAGARA____ 23760	25.00 -0.45 -0.24	23.99 -0.46 -0.06	23.29 -0.38 0.00	23.61 -0.46 -0.03	24.65 -0.05 0.00	28.63 0.48 0.00	35.00 -0.82 0.00	37.06 -0.53 3.29	36.86 -0.78 3.30	33.43 -0.93 4.33	31.87 -0.86 4.53	30.50 -0.74 4.14	27.95 -0.80 3.40	26.97 -0.81 3.54	25.53 -0.47 3.44	25.28 -0.59 1.99	25.50 -0.59 2.17	28.02 -0.52 2.24	30.48 -0.53 1.99	37.51 -1.06 2.38	37.15 -0.97 2.43	32.94 -0.74 -0.02	25.54 -0.69 -0.77	24.36 -0.07 -0.27

NINE_MILE_1 23575	24.66 -0.66 -0.10	23.81 -0.61 -0.03	23.08 -0.59 0.00	23.45 -0.60 -0.01	24.11 -0.59 0.00	27.53 -0.62 0.00	34.86 -0.97 0.00	39.87 -1.02 0.00	39.83 -1.10 0.00	37.61 -1.08 0.00	36.35 -1.00 -0.10	34.59 -0.95 -0.16	31.43 -0.87 -0.14	30.63 -0.84 -0.15	28.74 -0.79 -0.08	27.22 -0.75 -0.11	27.55 -0.76 -0.05	30.04 -0.83 -0.09	32.14 -0.89 -0.03	39.80 -1.15 0.00	39.46 -1.09 0.00	32.85 -0.91 -0.09	25.11 -0.66 -0.31	23.76 -0.51 -0.11
NINE_MILE_2 23744	24.66 -0.66 -0.10	23.81 -0.61 -0.03	23.08 -0.59 0.00	23.45 -0.60 -0.01	24.11 -0.59 0.00	27.53 -0.62 0.00	34.86 -0.97 0.00	39.87 -1.02 0.00	39.83 -1.10 0.00	37.61 -1.08 0.00	36.35 -1.00 -0.10	34.59 -0.95 -0.16	31.43 -0.87 -0.14	30.63 -0.84 -0.15	28.74 -0.79 -0.08	27.22 -0.75 -0.11	27.55 -0.76 -0.05	30.04 -0.83 -0.09	32.14 -0.89 -0.03	39.80 -1.15 0.00	39.46 -1.09 0.00	32.85 -0.91 -0.09	25.11 -0.66 -0.31	23.76 -0.51 -0.11
NM_CAPITAL___DRP 24208	28.84 1.56 -2.06	26.42 1.49 -0.54	25.14 1.47 0.00	25.79 1.49 -0.26	26.18 1.48 0.00	29.76 1.60 0.00	37.62 1.79 0.00	42.97 2.08 0.00	43.10 2.17 0.00	41.17 2.13 -0.35	44.21 2.01 -4.94	45.16 1.98 -7.80	40.85 1.77 -6.93	40.19 1.69 -7.17	35.13 1.65 -4.03	34.76 1.53 -5.38	32.26 1.55 -2.45	36.90 1.69 -4.42	36.24 1.81 -1.43	43.20 2.25 0.00	42.74 2.19 0.00	39.82 1.85 -4.31	41.06 1.50 -14.10	30.43 1.28 -4.99
NM_CENTRAL___DRP 24181	25.30 -0.05 -0.14	24.38 -0.05 -0.04	23.62 -0.05 0.00	24.00 -0.05 -0.02	24.72 0.02 0.00	28.29 0.14 0.00	35.86 0.04 0.00	41.09 0.21 0.00	41.06 0.12 0.00	38.73 0.04 0.00	37.47 0.07 -0.14	35.67 0.07 -0.22	32.41 0.06 -0.20	31.59 0.06 -0.20	29.62 0.06 -0.11	28.06 0.06 -0.15	28.38 0.06 -0.07	30.97 0.06 -0.13	33.10 0.07 -0.04	40.99 0.04 0.00	40.60 0.04 0.00	33.82 0.03 -0.13	25.85 -0.03 -0.42	24.38 0.07 -0.15
NM_FRONTIER___DRP 24179	24.95 -0.50 -0.24	23.96 -0.49 -0.06	23.27 -0.40 0.00	23.58 -0.48 -0.03	24.62 -0.07 0.00	28.49 0.34 0.00	34.82 -1.00 0.01	35.22 -0.73 4.93	35.01 -0.98 4.94	31.08 -1.12 6.49	29.34 -1.00 6.92	28.06 -0.92 6.41	25.92 -0.96 5.27	24.86 -0.97 5.49	23.57 -0.62 5.26	24.01 -0.72 3.12	24.25 -0.71 3.31	26.63 -0.68 3.47	29.29 -0.69 3.02	36.11 -1.27 3.56	35.73 -1.18 3.65	32.67 -0.91 0.08	25.44 -0.79 -0.77	24.24 -0.19 -0.27
NM_ST_REGIS___HYD 24053	23.40 -1.82 0.00	22.63 -1.76 0.00	21.92 -1.75 0.00	22.30 -1.73 0.00	22.90 -1.80 0.00	26.21 -1.94 0.00	33.64 -2.19 0.00	37.94 -2.94 0.00	37.99 -2.95 0.00	27.86 -3.13 7.70	25.97 -3.02 8.27	24.88 -2.80 7.70	23.25 -2.54 6.36	22.27 -2.44 6.61	20.76 -2.38 6.31	21.76 -2.31 3.79	21.98 -2.32 3.96	23.91 -2.77 4.19	26.63 -3.24 3.60	37.71 -3.24 0.00	37.31 -3.25 0.00	31.03 -2.63 0.00	23.58 -1.88 0.00	22.30 -1.86 0.00
NORTHPORT___1 23551	30.62 3.86 -1.55	28.50 3.71 -0.41	27.03 3.36 0.00	27.74 3.51 -0.20	28.40 3.70 0.00	31.98 3.83 0.00	43.46 5.48 -2.15	47.18 6.29 0.00	47.22 6.26 -0.02	44.98 6.27 -0.02	46.68 5.96 -3.46	46.66 5.63 -5.65	43.08 5.05 -5.88	41.68 5.01 -5.35	36.98 4.68 -2.84	36.18 4.37 -3.96	34.52 4.52 -1.74	39.00 4.96 -3.26	39.30 5.35 -0.96	62.71 6.55 -15.21	54.15 6.37 -7.23	45.81 5.28 -6.87	40.31 3.95 -10.91	31.50 3.55 -3.79
NORTHPORT___2 23552	30.62 3.86 -1.55	28.50 3.71 -0.41	27.03 3.36 0.00	27.74 3.51 -0.20	28.40 3.70 0.00	31.98 3.83 0.00	43.46 5.48 -2.15	47.18 6.29 0.00	47.22 6.26 -0.02	44.98 6.27 -0.02	46.68 5.96 -3.46	46.66 5.63 -5.65	43.08 5.05 -5.88	41.68 5.01 -5.35	36.98 4.68 -2.84	36.18 4.37 -3.96	34.52 4.52 -1.74	39.00 4.96 -3.26	39.30 5.35 -0.96	62.71 6.55 -15.21	54.15 6.37 -7.23	45.81 5.28 -6.87	40.31 3.95 -10.91	31.50 3.55 -3.79
NORTHPORT___3 23553	30.42 3.65 -1.55	28.31 3.51 -0.41	26.86 3.19 0.00	27.55 3.32 -0.20	28.20 3.51 0.00	31.79 3.63 0.00	43.28 5.30 -2.15	47.10 6.21 0.00	47.22 6.26 -0.02	44.98 6.27 -0.02	46.72 6.00 -3.46	46.70 5.66 -5.65	43.08 5.05 -5.87	41.72 5.04 -5.35	37.00 4.71 -2.84	36.24 4.43 -3.96	34.55 4.55 -1.74	39.03 4.99 -3.26	39.37 5.41 -0.96	62.75 6.59 -15.21	54.15 6.37 -7.23	45.71 5.18 -6.87	40.14 3.77 -10.91	31.33 3.38 -3.79
NORTHPORT___4 23650	30.42 3.65 -1.55	28.31 3.51 -0.41	26.86 3.19 0.00	27.55 3.32 -0.20	28.20 3.51 0.00	31.79 3.63 0.00	43.28 5.30 -2.15	47.10 6.21 0.00	47.22 6.26 -0.02	44.98 6.27 -0.02	46.72 6.00 -3.46	46.70 5.66 -5.65	43.08 5.05 -5.87	41.72 5.04 -5.35	37.00 4.71 -2.84	36.24 4.43 -3.96	34.55 4.55 -1.74	39.03 4.99 -3.26	39.37 5.41 -0.96	62.75 6.59 -15.21	54.15 6.37 -7.23	45.71 5.18 -6.87	40.14 3.77 -10.91	31.33 3.38 -3.79
NORTHPORT___IC 23718	30.62 3.86 -1.55	28.50 3.71 -0.41	27.03 3.36 0.00	27.74 3.51 -0.20	28.40 3.70 0.00	31.98 3.83 0.00	43.46 5.48 -2.15	47.18 6.29 0.00	47.22 6.26 -0.02	44.98 6.27 -0.02	46.68 5.96 -3.46	46.66 5.63 -5.65	43.08 5.05 -5.88	41.68 5.01 -5.35	36.98 4.68 -2.84	36.18 4.37 -3.96	34.52 4.52 -1.74	39.00 4.96 -3.26	39.30 5.35 -0.96	62.71 6.55 -15.21	54.15 6.37 -7.23	45.81 5.28 -6.87	40.31 3.95 -10.91	31.50 3.55 -3.79
NPX_GEN_1385_PROXY 323591	60.99 4.23 -31.54	56.01 4.07 -27.55	54.32 3.74 -26.91	54.25 3.89 -26.32	55.69 4.10 -26.89	63.43 4.28 -31.00	81.15 6.02 -39.31	92.87 6.95 -45.03	81.33 6.92 -33.48	71.33 6.89 -25.76	62.60 6.56 -18.78	62.20 6.19 -20.63	55.46 5.53 -17.78	51.20 5.51 -14.36	49.92 5.12 -15.35	49.49 4.82 -16.82	51.06 4.98 -17.82	59.24 5.42 -23.04	68.97 5.87 -30.09	88.48 7.21 -40.32	86.11 7.02 -38.54	71.89 5.82 -32.41	62.94 4.33 -33.15	55.74 3.94 -27.64
NPX_GEN_CSC 323557	30.95 4.19 -1.55	28.87 4.07 -0.41	27.34 3.67 0.00	28.13 3.89 -0.20	28.80 4.10 0.00	32.32 4.17 0.00	44.07 6.09 -2.15	48.00 7.11 0.00	48.12 7.16 -0.02	45.76 7.04 -0.02	47.35 6.63 -3.46	47.30 6.26 -5.65	43.64 5.59 -5.89	42.22 5.54 -5.35	37.45 5.15 -2.84	36.63 4.82 -3.96	35.00 5.00 -1.74	39.52 5.48 -3.26	39.93 5.98 -0.96	63.69 7.53 -15.21	55.04 7.26 -7.23	46.39 5.86 -6.87	40.67 4.30 -10.91	31.79 3.84 -3.79
NSINS_S_GLNS_FALLS 23858	29.39 2.02 -2.16	26.88 1.93 -0.57	25.56 1.89 0.00	26.23 1.92 -0.28	26.55 1.85 0.00	30.24 2.08 0.00	38.59 2.76 0.00	44.32 3.43 0.00	44.41 3.48 0.00	42.38 3.25 -0.44	45.42 2.98 -5.17	46.47 2.97 -8.11	41.73 2.38 -7.20	41.04 2.26 -7.46	35.67 2.00 -4.22	35.19 1.76 -5.58	32.66 1.84 -2.57	37.41 2.03 -4.60	36.75 2.25 -1.51	43.98 3.03 0.00	43.48 2.92 0.00	40.45 2.36 -4.44	41.92 1.93 -14.52	31.20 1.91 -5.14
NUCOR_STEEL___DRP 24197	25.76 0.35 -0.19	24.75 0.32 -0.05	23.97 0.31 0.00	24.37 0.31 -0.02	25.12 0.42 0.00	28.86 0.70 0.00	36.54 0.72 0.00	41.91 1.02 0.00	41.75 0.82 0.00	39.35 0.66 0.00	38.13 0.67 -0.20	36.31 0.60 -0.33	32.99 0.55 -0.29	32.16 0.53 -0.30	30.09 0.47 -0.17	28.53 0.44 -0.23	28.81 0.45 -0.10	31.46 0.49 -0.19	33.58 0.53 -0.06	41.60 0.65 0.00	41.24 0.69 0.00	34.42 0.57 -0.19	26.49 0.41 -0.62	24.81 0.44 -0.22

NYISO_LBMP_REFERENCE 24008	25.22 0.00 0.00	24.39 0.00 0.00	23.67 0.00 0.00	24.03 0.00 0.00	24.70 0.00 0.00	28.15 0.00 0.00	35.83 0.00 0.00	40.89 0.00 0.00	40.93 0.00 0.00	38.69 0.00 0.00	37.26 0.00 0.00	35.38 0.00 0.00	32.15 0.00 0.00	31.32 0.00 0.00	29.45 0.00 0.00	27.85 0.00 0.00	28.26 0.00 0.00	30.78 0.00 0.00	33.00 0.00 0.00	40.95 0.00 0.00	40.56 0.00 0.00	33.66 0.00 0.00	25.46 0.00 0.00	24.16 0.00 0.00
NYPA_BRENTWD____GT 24164	30.98 4.21 -1.55	28.85 4.05 -0.41	27.36 3.69 0.00	28.08 3.84 -0.20	28.77 4.07 0.00	32.43 4.28 0.00	44.21 6.23 -2.15	48.20 7.32 0.00	48.29 7.33 -0.02	45.95 7.23 -0.02	47.57 6.86 -3.46	46.84 5.80 -5.65	43.27 5.18 -5.94	42.13 5.45 -5.36	37.59 5.30 -2.84	36.77 4.96 -3.96	35.12 5.12 -1.74	39.65 5.60 -3.27	39.87 5.91 -0.96	63.52 7.37 -15.21	54.93 7.14 -7.23	45.73 5.18 -6.89	40.75 4.38 -10.91	31.89 3.94 -3.79
NYPA_GOWANUS____GT5 24156	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
NYPA_GOWANUS____GT6 24157	30.15 3.38 -1.56	28.07 3.27 -0.42	26.70 3.03 -0.01	27.29 3.05 -0.21	27.91 3.21 -0.01	31.39 3.24 0.00	40.56 4.73 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.64 5.96 0.00	46.42 5.70 -3.46	46.48 5.45 -5.65	42.11 4.92 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.94 4.12 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.92 5.98 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
NYPA_HARLEM__RVR__GT1 24160	30.30 3.53 -1.56	28.25 3.44 -0.42	26.89 3.22 -0.01	27.51 3.27 -0.21	28.12 3.41 -0.01	31.47 3.32 0.00	40.30 4.48 0.01	45.82 4.95 0.01	46.13 5.20 0.01	44.14 5.46 0.01	45.93 5.22 -3.46	46.02 4.99 -5.64	41.69 4.50 -5.03	40.92 4.38 -5.21	36.53 4.24 -2.84	35.87 4.07 -3.94	34.17 4.18 -1.73	38.45 4.46 -3.21	38.70 4.75 -0.95	46.56 5.61 0.00	45.82 5.27 0.01	41.41 4.48 -3.27	39.48 3.31 -10.71	31.14 3.19 -3.80
NYPA_HARLEM__RVR__GT2 24161	30.30 3.53 -1.56	28.25 3.44 -0.42	26.89 3.22 -0.01	27.51 3.27 -0.21	28.12 3.41 -0.01	31.47 3.32 0.00	40.30 4.48 0.01	45.82 4.95 0.01	46.13 5.20 0.01	44.14 5.46 0.01	45.93 5.22 -3.46	46.02 4.99 -5.64	41.69 4.50 -5.03	40.92 4.38 -5.21	36.53 4.24 -2.84	35.87 4.07 -3.94	34.17 4.18 -1.73	38.45 4.46 -3.21	38.70 4.75 -0.95	46.56 5.61 0.00	45.82 5.27 0.01	41.41 4.48 -3.27	39.48 3.31 -10.71	31.14 3.19 -3.80
NYPA_KENT____GT 24152	30.15 3.38 -1.56	28.07 3.27 -0.42	26.73 3.05 -0.01	27.32 3.08 -0.21	27.94 3.23 -0.01	31.45 3.29 0.00	40.59 4.77 0.00	46.20 5.31 0.00	46.46 5.52 0.00	44.53 5.84 0.00	46.31 5.59 -3.46	46.41 5.38 -5.65	42.01 4.82 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.97 4.15 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.94 4.98 -0.96	46.88 5.94 0.00	46.19 5.64 0.00	41.64 4.71 -3.27	39.61 3.44 -10.71	30.99 3.04 -3.79
NYPA_POUCH1____GT 24155	30.10 3.33 -1.56	28.02 3.22 -0.42	26.68 3.01 -0.01	27.27 3.03 -0.21	27.87 3.16 -0.01	31.33 3.18 0.00	40.48 4.66 0.00	46.04 5.15 0.00	46.30 5.36 0.00	44.53 5.84 0.00	46.31 5.59 -3.46	46.38 5.34 -5.65	42.01 4.82 -5.04	41.05 4.51 -5.22	36.53 4.24 -2.84	35.89 4.07 -3.97	34.12 4.13 -1.74	38.52 4.53 -3.22	38.84 4.88 -0.96	46.84 5.90 0.00	46.11 5.56 0.00	41.58 4.65 -3.27	39.56 3.39 -10.71	30.94 3.00 -3.79
NYPA_VERNON____GT2 24162	30.15 3.38 -1.56	28.09 3.29 -0.42	26.75 3.08 -0.01	27.34 3.10 -0.20	27.94 3.23 -0.01	31.47 3.32 0.00	40.63 4.80 0.00	46.20 5.31 0.00	46.46 5.52 0.00	44.45 5.77 0.00	46.24 5.51 -3.46	46.31 5.27 -5.65	41.95 4.76 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.97 4.15 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.91 4.95 -0.96	46.84 5.90 0.00	46.15 5.60 0.00	41.61 4.68 -3.27	39.58 3.41 -10.71	30.99 3.04 -3.79
NYPA_VERNON____GT3 24163	30.15 3.38 -1.56	28.09 3.29 -0.42	26.75 3.08 -0.01	27.34 3.10 -0.20	27.94 3.23 -0.01	31.47 3.32 0.00	40.63 4.80 0.00	46.20 5.31 0.00	46.46 5.52 0.00	44.45 5.77 0.00	46.24 5.51 -3.46	46.31 5.27 -5.65	41.95 4.76 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.97 4.15 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.91 4.95 -0.96	46.84 5.90 0.00	46.15 5.60 0.00	41.61 4.68 -3.27	39.58 3.41 -10.71	30.99 3.04 -3.79
NYPA__ASTORIA_CC1 323568	30.18 3.40 -1.56	28.10 3.29 -0.42	26.77 3.10 -0.01	27.36 3.12 -0.21	27.96 3.26 -0.01	31.47 3.32 0.00	40.63 4.80 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.41 5.72 0.00	46.16 5.44 -3.46	46.27 5.24 -5.65	41.92 4.73 -5.04	41.11 4.57 -5.22	36.62 4.33 -2.84	35.94 4.12 -3.97	34.18 4.18 -1.74	38.58 4.59 -3.22	38.88 4.92 -0.96	46.76 5.81 0.00	46.07 5.51 0.00	41.58 4.65 -3.27	39.58 3.41 -10.71	30.99 3.04 -3.79
NYPA__ASTORIA_CC2 323569	30.18 3.40 -1.56	28.10 3.29 -0.42	26.77 3.10 -0.01	27.36 3.12 -0.21	27.96 3.26 -0.01	31.47 3.32 0.00	40.63 4.80 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.41 5.72 0.00	46.16 5.44 -3.46	46.27 5.24 -5.65	41.92 4.73 -5.04	41.11 4.57 -5.22	36.62 4.33 -2.84	35.94 4.12 -3.97	34.18 4.18 -1.74	38.58 4.59 -3.22	38.88 4.92 -0.96	46.76 5.81 0.00	46.07 5.51 0.00	41.58 4.65 -3.27	39.58 3.41 -10.71	30.99 3.04 -3.79
NYPA__HOLTSVILL 23794	30.78 4.01 -1.55	28.68 3.88 -0.41	27.17 3.50 0.00	27.91 3.68 -0.20	28.58 3.88 0.00	32.06 3.91 0.00	43.68 5.70 -2.15	47.55 6.67 0.00	47.63 6.67 -0.02	45.33 6.61 -0.02	46.98 6.26 -3.46	46.94 5.91 -5.65	43.32 5.27 -5.89	41.91 5.23 -5.35	37.18 4.89 -2.84	36.38 4.57 -3.96	34.75 4.75 -1.74	39.22 5.17 -3.26	39.60 5.64 -0.96	63.16 7.00 -15.21	54.56 6.77 -7.23	46.02 5.49 -6.87	40.42 4.05 -10.91	31.57 3.62 -3.79
NYPA__HELLGATE_GT1 24158	30.20 3.43 -1.56	28.15 3.34 -0.42	26.80 3.12 -0.01	27.41 3.17 -0.21	28.02 3.31 -0.01	31.42 3.26 0.00	40.44 4.62 0.01	45.95 5.07 0.01	46.21 5.28 0.01	44.21 5.53 0.01	46.00 5.29 -3.46	46.09 5.06 -5.64	41.75 4.56 -5.03	40.98 4.45 -5.21	36.50 4.21 -2.84	35.81 4.01 -3.94	34.05 4.07 -1.72	38.42 4.43 -3.21	38.73 4.78 -0.95	46.60 5.65 0.00	45.90 5.35 0.01	41.47 4.54 -3.27	39.50 3.33 -10.71	31.02 3.07 -3.79
NYPA__HELLGATE_GT2 24159	30.20 3.43 -1.56	28.15 3.34 -0.42	26.80 3.12 -0.01	27.41 3.17 -0.21	28.02 3.31 -0.01	31.42 3.26 0.00	40.44 4.62 0.01	45.95 5.07 0.01	46.21 5.28 0.01	44.21 5.53 0.01	46.00 5.29 -3.46	46.09 5.06 -5.64	41.75 4.56 -5.03	40.98 4.45 -5.21	36.50 4.21 -2.84	35.81 4.01 -3.94	34.05 4.07 -1.72	38.42 4.43 -3.21	38.73 4.78 -0.95	46.60 5.65 0.00	45.90 5.35 0.01	41.47 4.54 -3.27	39.50 3.33 -10.71	31.02 3.07 -3.79

NYS_BARGE___HYD 23848	25.47 0.03 -0.23	24.45 0.00 -0.06	23.72 0.05 0.00	24.04 -0.02 -0.03	25.12 0.42 0.00	29.28 1.13 0.00	35.91 0.07 -0.01	51.13 0.57 -9.67	50.99 0.33 -9.73	51.54 0.08 -12.77	51.76 0.15 -14.35	49.40 0.21 -13.81	43.66 0.06 -11.44	43.24 0.00 -11.91	40.76 0.35 -10.96	35.00 0.17 -6.98	35.30 0.17 -6.87	38.60 0.31 -7.52	39.51 0.36 -6.15	48.00 0.04 -7.01	47.82 0.08 -7.18	34.67 0.17 -0.85	26.16 -0.05 -0.75	24.88 0.46 -0.26
O.H_GEN_BRUCE 24063	25.30 -0.18 -0.26	24.29 -0.17 -0.07	23.55 -0.12 0.00	23.90 -0.17 -0.03	24.92 0.22 0.00	28.88 0.73 0.00	35.00 -0.18 0.65	34.33 0.25 6.80	34.11 0.00 6.82	29.54 -0.19 8.96	27.42 -0.22 9.62	26.25 -0.18 8.96	24.52 -0.26 7.38	23.35 -0.28 7.69	22.10 -0.03 7.32	23.33 -0.14 4.39	23.55 -0.11 4.60	25.86 -0.06 4.86	28.85 0.03 4.19	35.70 -0.33 4.92	35.28 -0.24 5.04	33.35 -0.13 0.17	26.08 -0.23 -0.85	24.70 0.24 -0.30
OAK_ORCHARD___HYD 24046	25.36 -0.05 -0.19	24.37 -0.07 -0.05	23.62 -0.05 0.00	23.99 -0.07 -0.02	24.89 0.20 0.00	28.75 0.59 0.00	35.86 0.04 0.00	41.34 0.45 0.00	41.10 0.16 0.00	38.50 -0.19 0.00	37.38 -0.07 -0.20	35.67 -0.04 -0.32	32.35 -0.10 -0.29	31.46 -0.16 -0.30	29.64 0.03 -0.16	28.05 -0.03 -0.23	28.33 -0.03 -0.10	31.00 0.03 -0.18	33.02 -0.03 -0.05	40.74 -0.20 0.00	40.43 -0.12 0.00	33.81 -0.03 -0.19	26.05 -0.03 -0.61	24.59 0.22 -0.22
OCC_CHEM___DRP 24175	25.03 -0.43 -0.24	24.04 -0.41 -0.06	23.31 -0.35 0.00	23.63 -0.43 -0.03	24.70 0.00 0.00	28.58 0.42 0.00	34.93 -0.89 0.00	36.22 -0.57 4.09	36.02 -0.82 4.10	32.35 -0.97 5.37	30.68 -0.89 5.69	29.37 -0.78 5.24	27.01 -0.84 4.30	25.99 -0.84 4.49	24.63 -0.50 4.32	24.70 -0.61 2.54	24.95 -0.59 2.72	27.39 -0.55 2.84	29.95 -0.56 2.49	36.89 -1.10 2.95	36.52 -1.01 3.02	32.86 -0.77 0.02	25.52 -0.71 -0.77	24.31 -0.12 -0.27
OLIN_CORP_DRP 24177	25.03 -0.43 -0.24	24.04 -0.41 -0.06	23.31 -0.35 0.00	23.63 -0.43 -0.03	24.70 0.00 0.00	28.80 0.65 0.00	35.08 -0.75 -0.01	49.65 -0.49 -9.25	49.52 -0.74 -9.32	50.03 -0.89 -12.23	50.23 -0.78 -13.76	47.96 -0.67 -13.25	42.40 -0.74 -10.98	41.98 -0.78 -11.44	39.54 -0.41 -10.51	34.00 -0.56 -6.71	34.31 -0.54 -6.59	37.53 -0.46 -7.21	38.43 -0.46 -5.89	46.64 -1.02 -6.71	46.50 -0.93 -6.87	33.78 -0.71 -0.83	25.56 -0.69 -0.78	24.41 -0.02 -0.28
OLIN_CORP_DSASP 323712	25.03 -0.43 -0.24	24.04 -0.41 -0.06	23.31 -0.35 0.00	23.63 -0.43 -0.03	24.70 0.00 0.00	28.58 0.42 0.00	34.93 -0.89 0.00	36.22 -0.57 4.09	36.02 -0.82 4.10	32.35 -0.97 5.37	30.68 -0.89 5.69	29.37 -0.78 5.24	27.01 -0.84 4.30	25.99 -0.84 4.49	24.63 -0.50 4.32	24.70 -0.61 2.54	24.95 -0.59 2.72	27.39 -0.55 2.84	29.95 -0.56 2.49	36.89 -1.10 2.95	36.52 -1.01 3.02	32.86 -0.77 0.02	25.52 -0.71 -0.77	24.31 -0.12 -0.27
ONEIDA_HERK_LFGE 323681	25.57 0.35 0.00	24.68 0.29 0.00	23.95 0.29 0.00	24.32 0.29 0.00	25.04 0.35 0.00	28.72 0.56 0.00	36.68 0.86 0.00	41.87 0.98 0.00	42.00 1.06 0.00	38.96 0.81 0.54	37.42 0.74 0.58	35.59 0.74 0.54	32.35 0.64 0.45	31.48 0.63 0.46	29.54 0.53 0.44	28.06 0.47 0.27	28.43 0.45 0.28	30.95 0.46 0.29	33.27 0.53 0.25	41.77 0.82 0.00	41.41 0.85 0.00	34.20 0.54 0.00	25.79 0.33 0.00	24.42 0.27 0.00
ONONDAGA_REF_OCCRA 23987	25.56 0.18 -0.17	24.60 0.17 -0.04	23.83 0.17 0.00	24.22 0.17 -0.02	24.92 0.22 0.00	28.55 0.39 0.00	36.26 0.43 0.00	41.50 0.61 0.00	41.43 0.49 0.00	39.11 0.43 0.00	37.84 0.41 -0.17	36.05 0.39 -0.28	32.76 0.35 -0.25	31.92 0.35 -0.26	29.91 0.32 -0.14	28.36 0.31 -0.19	28.66 0.31 -0.08	31.28 0.34 -0.16	33.41 0.36 -0.05	41.40 0.45 0.00	41.00 0.45 0.00	34.19 0.37 -0.16	26.22 0.23 -0.53	24.61 0.27 -0.19
ONONDAGA___COGEN 23986	25.45 0.08 -0.16	24.48 0.05 -0.04	23.72 0.05 0.00	24.10 0.05 -0.02	24.82 0.12 0.00	28.43 0.28 0.00	36.04 0.22 0.00	41.29 0.41 0.00	41.18 0.25 0.00	38.84 0.16 0.00	37.58 0.15 -0.17	35.80 0.14 -0.27	32.56 0.16 -0.24	31.73 0.16 -0.25	29.70 0.12 -0.14	28.16 0.11 -0.19	28.46 0.11 -0.08	31.06 0.12 -0.15	33.18 0.13 -0.05	41.11 0.16 0.00	40.76 0.20 0.00	33.95 0.14 -0.16	26.08 0.10 -0.52	24.51 0.17 -0.18
ONTARIO___LFGE 23819	26.07 0.63 -0.22	25.01 0.56 -0.06	24.23 0.57 0.00	24.62 0.55 -0.03	25.51 0.81 0.00	29.45 1.30 0.00	37.15 1.33 0.00	43.67 1.64 -1.15	42.97 0.86 -1.18	40.89 0.66 -1.55	39.84 0.63 -1.95	37.99 0.60 -2.01	34.35 0.51 -1.69	33.55 0.47 -1.75	31.42 0.47 -1.50	29.46 0.53 -1.08	29.70 0.51 -0.94	32.47 0.58 -1.10	34.36 0.56 -0.80	42.41 0.62 -0.85	42.07 0.65 -0.87	34.59 0.64 -0.30	26.83 0.64 -0.73	25.12 0.70 -0.26
ORANGEVILLE_WT_PWR 323706	26.16 0.65 -0.29	25.07 0.61 -0.08	24.31 0.64 0.00	24.67 0.60 -0.04	25.71 1.01 0.00	29.84 1.69 0.00	37.07 1.22 -0.02	64.33 1.88 -21.56	64.23 1.59 -21.70	68.48 1.32 -28.48	70.29 1.27 -31.76	66.98 1.20 -30.39	58.31 1.00 -25.16	58.47 0.94 -26.20	54.81 1.12 -24.24	44.10 0.95 -15.29	44.45 0.99 -15.21	48.46 1.14 -16.54	47.93 1.29 -13.64	57.81 1.23 -15.64	57.91 1.34 -16.01	36.50 1.18 -1.66	27.13 0.74 -0.93	25.52 1.04 -0.33
OSWEGATCHIE___HYD 24044	23.83 -1.39 0.00	23.02 -1.37 0.00	22.29 -1.37 0.00	22.66 -1.37 0.00	23.32 -1.38 0.00	26.72 -1.43 0.00	34.25 -1.58 0.00	38.80 -2.08 0.00	38.89 -2.05 0.00	31.55 -2.24 4.89	29.84 -2.16 5.26	28.47 -2.02 4.89	26.31 -1.80 4.04	25.37 -1.75 4.20	23.71 -1.74 4.01	23.78 -1.67 2.41	23.99 -1.75 2.52	26.09 -2.03 2.66	28.60 -2.11 2.29	38.53 -2.42 0.00	38.16 -2.39 0.00	31.60 -2.05 0.00	23.96 -1.50 0.00	22.66 -1.50 0.00
OSWEGO___5 23606	24.90 -0.43 -0.11	24.00 -0.41 -0.03	23.27 -0.40 0.00	23.64 -0.41 -0.01	24.33 -0.37 0.00	27.82 -0.34 0.00	35.18 -0.64 0.00	40.27 -0.61 0.00	40.24 -0.70 0.00	37.95 -0.74 0.00	36.71 -0.67 -0.12	34.94 -0.64 -0.19	31.77 -0.55 -0.17	30.96 -0.53 -0.17	29.04 -0.50 -0.09	27.51 -0.47 -0.13	27.81 -0.51 -0.06	30.36 -0.52 -0.11	32.44 -0.59 -0.03	40.21 -0.74 0.00	39.83 -0.73 0.00	33.16 -0.60 -0.11	25.39 -0.43 -0.36	23.97 -0.31 -0.13
OSWEGO___6 23613	24.90 -0.43 -0.11	24.00 -0.41 -0.03	23.27 -0.40 0.00	23.64 -0.41 -0.01	24.33 -0.37 0.00	27.82 -0.34 0.00	35.18 -0.64 0.00	40.27 -0.61 0.00	40.24 -0.70 0.00	37.95 -0.74 0.00	36.71 -0.67 -0.12	34.94 -0.64 -0.19	31.77 -0.55 -0.17	30.96 -0.53 -0.17	29.04 -0.50 -0.09	27.51 -0.47 -0.13	27.81 -0.51 -0.06	30.36 -0.52 -0.11	32.44 -0.59 -0.03	40.21 -0.74 0.00	39.83 -0.73 0.00	33.16 -0.60 -0.11	25.39 -0.43 -0.36	23.97 -0.31 -0.13
OUTOKUMPU-AB___DRP 24206	25.81 0.35 -0.25	24.77 0.32 -0.07	24.02 0.36 0.00	24.35 0.29 -0.03	25.44 0.74 0.00	29.56 1.41 0.00	36.44 0.61 -0.01	51.65 1.23 -9.53	51.56 1.02 -9.60	52.06 0.77 -12.60	52.22 0.78 -14.17	49.84 0.81 -13.64	44.04 0.58 -11.31	43.63 0.53 -11.78	41.13 0.85 -10.82	35.37 0.61 -6.91	35.72 0.68 -6.79	39.07 0.86 -7.43	40.03 0.96 -6.07	48.60 0.74 -6.92	48.45 0.81 -7.08	35.29 0.77 -0.85	26.61 0.36 -0.79	25.19 0.75 -0.28

OXBOW____ 24026	25.46 0.00 -0.24	24.43 -0.02 -0.06	23.72 0.05 0.00	24.02 -0.05 -0.03	25.09 0.39 0.00	29.11 0.96 0.00	35.76 -0.07 0.00	44.07 0.41 -2.77	43.94 0.21 -2.80	42.37 0.00 -3.68	41.61 0.04 -4.32	39.76 0.11 -4.28	35.68 -0.03 -3.56	34.94 -0.09 -3.71	33.02 0.26 -3.31	30.13 0.06 -2.22	30.44 0.11 -2.07	33.33 0.22 -2.33	35.12 0.30 -1.82	42.89 -0.08 -2.02	42.63 0.00 -2.07	34.14 0.07 -0.42	26.12 -0.13 -0.78	24.80 0.36 -0.28
OXY_CHEM_DSASP 323612	25.03 -0.43 -0.24	24.04 -0.41 -0.06	23.31 -0.35 0.00	23.63 -0.43 -0.03	24.70 0.00 0.00	28.58 0.42 0.00	34.93 -0.89 0.00	36.22 -0.57 4.09	36.02 -0.82 4.10	32.35 -0.97 5.37	30.68 -0.89 5.69	29.37 -0.78 5.24	27.01 -0.84 4.30	25.99 -0.84 4.49	24.63 -0.50 4.32	24.70 -0.61 2.54	24.95 -0.59 2.72	27.39 -0.55 2.84	29.95 -0.56 2.49	36.89 -1.10 2.95	36.52 -1.01 3.02	32.86 -0.77 0.02	25.52 -0.71 -0.77	24.31 -0.12 -0.27
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	25.03 -0.43 -0.24	24.04 -0.41 -0.06	23.31 -0.35 0.00	23.63 -0.43 -0.03	24.70 0.00 0.00	28.58 0.42 0.00	34.93 -0.89 0.00	36.22 -0.57 4.09	36.02 -0.82 4.10	32.35 -0.97 5.37	30.68 -0.89 5.69	29.37 -0.78 5.24	27.01 -0.84 4.30	25.99 -0.84 4.49	24.63 -0.50 4.32	24.70 -0.61 2.54	24.95 -0.59 2.72	27.39 -0.55 2.84	29.95 -0.56 2.49	36.89 -1.10 2.95	36.52 -1.01 3.02	32.86 -0.77 0.02	25.52 -0.71 -0.77	24.31 -0.12 -0.27
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.18 3.40 -1.56	28.12 3.32 -0.42	26.80 3.12 -0.01	27.39 3.15 -0.21	27.99 3.29 -0.01	31.39 3.24 0.00	40.44 4.62 0.01	45.95 5.07 0.01	46.21 5.28 0.01	44.21 5.53 0.01	45.97 5.25 -3.46	46.09 5.06 -5.64	41.75 4.56 -5.03	40.95 4.42 -5.21	36.47 4.18 -2.84	35.78 3.98 -3.94	34.02 4.04 -1.72	38.42 4.43 -3.21	38.73 4.78 -0.95	46.60 5.65 0.00	45.86 5.31 0.01	41.44 4.51 -3.27	39.50 3.33 -10.71	31.02 3.07 -3.79
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	30.20 3.43 -1.56	28.17 3.37 -0.42	26.82 3.15 -0.01	27.44 3.20 -0.21	28.04 3.33 -0.01	31.45 3.29 0.00	40.51 4.69 0.01	46.03 5.15 0.01	46.29 5.36 0.01	44.29 5.61 0.01	46.08 5.37 -3.46	46.19 5.17 -5.64	41.82 4.63 -5.03	41.04 4.51 -5.21	36.55 4.27 -2.84	35.87 4.07 -3.94	34.10 4.13 -1.72	38.48 4.49 -3.21	38.83 4.88 -0.95	46.72 5.77 0.00	45.98 5.44 0.01	41.54 4.61 -3.27	39.56 3.39 -10.71	31.06 3.12 -3.79
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	26.36 0.88 -0.27	25.29 0.83 -0.07	24.52 0.85 0.00	24.86 0.79 -0.03	25.96 1.26 0.00	30.21 2.05 0.00	37.50 1.65 -0.02	63.43 2.90 -19.64	63.31 2.62 -19.76	66.94 2.32 -25.93	68.32 2.12 -28.94	65.11 2.02 -27.71	56.80 1.70 -22.94	56.85 1.63 -23.90	53.36 1.83 -22.09	43.42 1.61 -13.95	43.81 1.70 -13.86	47.74 1.88 -15.08	47.57 2.14 -12.43	57.47 2.29 -14.24	57.53 2.39 -14.58	37.21 2.02 -1.54	27.68 1.30 -0.92	26.05 1.57 -0.32
PAWLING_115_KV_BK3_REV_LBMP_H 345028	29.88 3.08 -1.59	27.78 2.97 -0.42	26.46 2.79 0.00	27.07 2.83 -0.20	27.61 2.91 0.00	31.22 3.07 0.00	40.38 4.55 0.00	46.12 5.23 0.00	46.25 5.32 0.00	44.10 5.42 0.00	45.96 5.14 -3.56	45.94 4.74 -5.81	41.58 4.24 -5.18	40.86 4.17 -5.37	36.20 3.83 -2.92	35.51 3.59 -4.06	33.73 3.70 -1.77	38.18 4.09 -3.30	38.47 4.49 -0.98	46.76 5.81 0.00	46.19 5.64 0.00	41.57 4.54 -3.37	39.60 3.13 -11.01	30.81 2.75 -3.90
PEEKSKILL____ 23653	29.68 2.92 -1.54	27.62 2.83 -0.41	26.32 2.65 0.00	26.92 2.69 -0.20	27.49 2.79 0.00	31.05 2.90 0.00	40.12 4.30 0.00	45.83 4.95 0.00	46.01 5.07 0.00	43.87 5.19 0.00	45.62 4.92 -3.44	45.60 4.60 -5.62	41.31 4.15 -5.01	40.58 4.07 -5.19	36.05 3.77 -2.83	35.35 3.57 -3.93	33.65 3.67 -1.71	37.98 4.00 -3.20	38.31 4.36 -0.95	46.47 5.53 0.00	45.87 5.31 0.00	41.22 4.31 -3.26	39.14 3.03 -10.65	30.58 2.66 -3.77
PGE MADISON____WINDPWR 24146	27.77 2.07 -0.48	26.47 1.95 -0.13	25.56 1.89 0.00	26.04 1.95 -0.06	26.90 2.20 0.00	31.08 2.93 0.00	39.88 4.05 0.00	47.60 4.70 -2.02	47.80 4.87 -1.99	45.52 4.22 -2.62	44.56 3.91 -3.39	42.74 3.79 -3.57	38.50 3.34 -3.00	37.64 3.20 -3.12	34.95 2.89 -2.62	32.47 2.67 -1.95	32.63 2.74 -1.63	35.67 2.93 -1.96	37.65 3.27 -1.38	46.68 4.30 -1.44	46.32 4.30 -1.47	37.49 3.23 -0.60	29.23 2.21 -1.55	26.74 2.03 -0.55
PIERCEFIELD____HYD 23852	23.25 -1.97 0.00	22.49 -1.90 0.00	21.77 -1.89 0.00	22.16 -1.87 0.00	22.72 -1.98 0.00	26.01 -2.14 0.00	33.39 -2.44 0.00	37.70 -3.19 0.00	37.70 -3.23 0.00	27.91 -3.37 7.41	26.05 -3.24 7.97	24.92 -3.04 7.42	23.30 -2.73 6.12	22.36 -2.60 6.37	20.81 -2.56 6.07	21.76 -2.45 3.65	21.96 -2.49 3.82	23.85 -2.89 4.03	26.50 -3.04 3.46	37.38 -3.56 0.00	37.03 -3.53 0.00	30.80 -2.86 0.00	23.42 -2.04 0.00	22.13 -2.03 0.00
PINELAWN_CC_1 323563	30.62 3.86 -1.55	28.50 3.71 -0.41	27.05 3.38 0.00	27.74 3.51 -0.20	28.40 3.70 0.00	32.04 3.89 0.00	43.64 5.66 -2.15	47.55 6.67 0.00	47.63 6.67 -0.02	45.37 6.66 -0.02	47.06 6.33 -3.46	46.94 5.91 -5.65	43.55 5.27 -6.13	42.00 5.29 -5.39	37.24 4.95 -2.84	36.44 4.63 -3.96	34.78 4.78 -1.74	39.29 5.23 -3.27	39.27 5.31 -0.96	62.62 6.47 -15.21	54.03 6.24 -7.23	45.68 5.08 -6.94	40.39 4.02 -10.91	31.55 3.60 -3.79
PJM_GEN_HTP_PROXY 323702	29.94 3.18 -1.55	27.90 3.10 -0.41	26.55 2.89 0.00	27.16 2.93 -0.20	27.74 3.04 0.00	31.31 3.15 0.00	40.45 4.62 0.00	46.20 5.31 0.00	46.42 5.49 0.00	44.26 5.57 0.00	46.05 5.33 -3.46	46.06 5.02 -5.65	41.76 4.56 -5.04	41.02 4.48 -5.22	36.47 4.18 -2.84	35.77 3.95 -3.96	34.06 4.07 -1.73	38.40 4.40 -3.21	38.71 4.75 -0.96	46.84 5.90 0.00	46.23 5.68 0.00	41.54 4.61 -3.27	39.45 3.29 -10.71	30.84 2.90 -3.79
PJM_GEN_KEystone 24065	27.67 1.56 -0.89	26.14 1.51 -0.24	25.11 1.44 0.00	25.59 1.44 -0.11	26.38 1.68 0.00	30.21 2.05 0.00	38.27 2.44 0.00	45.66 2.98 -1.79	45.61 2.86 -1.81	43.93 2.86 -2.38	44.30 2.65 -4.39	43.24 2.48 -5.38	38.97 2.19 -4.63	38.26 2.13 -4.81	34.99 2.09 -3.45	33.07 1.95 -3.26	32.43 2.04 -2.14	35.99 2.22 -3.00	37.10 2.48 -1.62	45.16 2.91 -1.31	44.77 2.88 -1.34	37.83 2.39 -1.78	32.55 1.63 -5.46	27.75 1.67 -1.93
PJM_GEN_NEPTUNE_PROXY 323594	30.19 3.43 -1.55	28.09 3.29 -0.41	26.65 2.98 0.00	27.33 3.10 -0.20	27.96 3.26 0.00	31.53 3.38 0.00	42.92 4.95 -2.15	46.69 5.80 0.00	46.77 5.81 -0.02	44.51 5.80 -0.02	46.30 5.59 -3.46	46.31 5.27 -5.65	42.66 4.73 -5.78	41.39 4.73 -5.34	36.71 4.42 -2.84	35.96 4.15 -3.96	34.27 4.27 -1.74	38.69 4.65 -3.26	39.01 5.05 -0.96	62.26 6.10 -15.21	53.71 5.92 -7.23	45.34 4.85 -6.84	39.88 3.51 -10.91	31.11 3.16 -3.79
PJM_GEN_VFT_PROXY 323633	29.97 3.20 -1.55	27.95 3.15 -0.41	26.60 2.93 0.00	27.19 2.96 -0.20	27.79 3.09 0.00	31.31 3.15 0.00	40.45 4.62 0.00	46.16 5.28 0.00	46.42 5.49 0.00	44.26 5.57 0.00	46.01 5.29 -3.46	46.06 5.02 -5.65	41.76 4.56 -5.04	41.05 4.51 -5.22	36.47 4.18 -2.84	35.80 3.98 -3.97	34.07 4.07 -1.74	38.43 4.43 -3.22	38.74 4.78 -0.96	46.84 5.90 0.00	46.23 5.68 0.00	41.54 4.61 -3.27	39.45 3.29 -10.71	30.87 2.92 -3.79

PLEASANTVLY___LBMP 24000	29.54 2.72 -1.60	27.47 2.66 -0.42	26.15 2.48 0.00	26.76 2.52 -0.21	27.29 2.59 0.00	30.88 2.73 0.00	39.80 3.98 0.00	45.42 4.54 0.00	45.60 4.66 0.00	43.45 4.76 0.00	45.42 4.54 -3.62	45.57 4.28 -5.91	41.28 3.86 -5.27	40.56 3.79 -5.45	35.95 3.53 -2.97	35.33 3.34 -4.13	33.48 3.42 -1.80	37.86 3.72 -3.36	38.06 4.06 -1.00	45.98 5.03 0.00	45.46 4.91 0.00	41.08 4.00 -3.42	39.48 2.83 -11.19	30.61 2.49 -3.96
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	29.77 3.00 -1.56	27.70 2.90 -0.41	26.36 2.70 0.00	26.97 2.74 -0.20	27.54 2.84 0.00	31.14 2.98 0.00	40.20 4.37 0.00	45.91 5.03 0.00	46.13 5.20 0.00	43.95 5.26 0.00	45.74 4.99 -3.49	45.82 4.74 -5.69	41.47 4.24 -5.08	40.78 4.20 -5.26	36.23 3.92 -2.86	35.54 3.71 -3.98	33.78 3.79 -1.74	38.14 4.13 -3.24	38.42 4.45 -0.96	46.56 5.61 0.00	45.99 5.44 0.00	41.33 4.37 -3.30	39.35 3.11 -10.79	30.70 2.73 -3.82
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	29.69 2.80 -1.67	27.54 2.71 -0.44	26.22 2.56 0.00	26.82 2.57 -0.22	27.34 2.64 0.00	30.94 2.79 0.00	39.84 4.01 0.00	45.46 4.58 0.00	45.56 4.62 0.00	43.45 4.76 0.00	45.51 4.51 -3.75	45.74 4.24 -6.11	41.43 3.82 -5.45	40.69 3.73 -5.64	36.00 3.47 -3.08	35.44 3.31 -4.27	33.48 3.36 -1.86	37.95 3.69 -3.48	38.06 4.02 -1.04	46.02 5.08 0.00	45.54 4.99 0.00	41.27 4.07 -3.54	39.89 2.85 -11.58	30.77 2.51 -4.10
POLETTI____ 23519	29.97 3.20 -1.55	27.92 3.12 -0.41	26.58 2.91 0.00	27.19 2.96 -0.20	27.76 3.06 0.00	31.25 3.10 0.00	40.36 4.55 0.02	46.10 5.23 0.02	46.36 5.44 0.02	44.20 5.53 0.02	46.00 5.29 -3.45	46.01 4.99 -5.64	41.71 4.53 -5.02	40.97 4.45 -5.20	36.43 4.15 -2.83	35.76 3.95 -3.95	34.04 4.04 -1.74	38.35 4.37 -3.20	38.70 4.75 -0.94	46.79 5.85 0.01	46.14 5.60 0.02	41.50 4.58 -3.27	39.42 3.26 -10.70	30.82 2.87 -3.79
PORT_JEFF_3 23555	30.83 4.06 -1.55	28.73 3.93 -0.41	27.22 3.55 0.00	27.98 3.75 -0.20	28.65 3.95 0.00	32.15 4.00 0.00	43.78 5.80 -2.15	47.67 6.79 0.00	47.79 6.84 -0.02	45.48 6.77 -0.02	47.13 6.41 -3.46	47.08 6.05 -5.65	43.45 5.40 -5.89	42.03 5.35 -5.35	37.27 4.98 -2.84	36.49 4.68 -3.96	34.86 4.86 -1.74	39.34 5.30 -3.26	39.73 5.77 -0.96	63.32 7.16 -15.21	54.72 6.93 -7.23	46.15 5.62 -6.87	40.49 4.12 -10.91	31.64 3.70 -3.79
PORT_JEFF_4 23616	30.83 4.06 -1.55	28.73 3.93 -0.41	27.22 3.55 0.00	27.98 3.75 -0.20	28.65 3.95 0.00	32.15 4.00 0.00	43.78 5.80 -2.15	47.67 6.79 0.00	47.79 6.84 -0.02	45.48 6.77 -0.02	47.13 6.41 -3.46	47.08 6.05 -5.65	43.45 5.40 -5.89	42.03 5.35 -5.35	37.27 4.98 -2.84	36.49 4.68 -3.96	34.86 4.86 -1.74	39.34 5.30 -3.26	39.73 5.77 -0.96	63.32 7.16 -15.21	54.72 6.93 -7.23	46.15 5.62 -6.87	40.49 4.12 -10.91	31.64 3.70 -3.79
PORT_JEFF_IC 23713	30.88 4.11 -1.55	28.80 4.00 -0.41	27.29 3.62 0.00	28.03 3.80 -0.20	28.70 4.00 0.00	32.23 4.08 0.00	43.89 5.91 -2.15	47.80 6.91 0.00	47.92 6.96 -0.02	45.60 6.89 -0.02	47.24 6.52 -3.46	47.19 6.16 -5.65	43.59 5.53 -5.90	42.16 5.48 -5.36	37.39 5.10 -2.84	36.57 4.76 -3.96	34.94 4.94 -1.74	39.47 5.42 -3.27	39.83 5.87 -0.96	63.48 7.33 -15.21	54.88 7.10 -7.23	46.26 5.72 -6.87	40.57 4.20 -10.91	31.71 3.77 -3.79
PPL PILGRIM_ST_GT1 24216	30.98 4.21 -1.55	28.85 4.05 -0.41	27.36 3.69 0.00	28.08 3.84 -0.20	28.77 4.07 0.00	32.43 4.28 0.00	44.21 6.23 -2.15	48.20 7.32 0.00	48.29 7.33 -0.02	45.95 7.23 -0.02	47.57 6.86 -3.46	46.84 5.80 -5.65	43.27 5.18 -5.94	42.13 5.45 -5.36	37.59 5.30 -2.84	36.77 4.96 -3.96	35.12 5.12 -1.74	39.65 5.60 -3.27	39.87 5.91 -0.96	63.52 7.37 -15.21	54.93 7.14 -7.23	45.73 5.18 -6.89	40.75 4.38 -10.91	31.89 3.94 -3.79
PPL PILGRIM_ST_GT2 24217	30.98 4.21 -1.55	28.85 4.05 -0.41	27.36 3.69 0.00	28.08 3.84 -0.20	28.77 4.07 0.00	32.43 4.28 0.00	44.21 6.23 -2.15	48.20 7.32 0.00	48.29 7.33 -0.02	45.95 7.23 -0.02	47.57 6.86 -3.46	46.84 5.80 -5.65	43.27 5.18 -5.94	42.13 5.45 -5.36	37.59 5.30 -2.84	36.77 4.96 -3.96	35.12 5.12 -1.74	39.65 5.60 -3.27	39.87 5.91 -0.96	63.52 7.37 -15.21	54.93 7.14 -7.23	45.73 5.18 -6.89	40.75 4.38 -10.91	31.89 3.94 -3.79
PPL_SHRM_GT3 24213	30.98 4.21 -1.55	28.87 4.07 -0.41	27.34 3.67 0.00	28.13 3.89 -0.20	28.80 4.10 0.00	32.32 4.17 0.00	44.07 6.09 -2.15	48.00 7.11 0.00	48.08 7.12 -0.02	45.72 7.00 -0.02	47.35 6.63 -3.46	47.26 6.23 -5.65	43.64 5.59 -5.90	42.19 5.51 -5.35	37.42 5.12 -2.84	36.60 4.79 -3.96	34.97 4.98 -1.74	39.52 5.48 -3.27	39.93 5.98 -0.96	63.69 7.53 -15.21	55.08 7.30 -7.23	46.39 5.86 -6.87	40.67 4.30 -10.91	31.79 3.84 -3.79
PPL_SHRM_GT4 24214	30.98 4.21 -1.55	28.87 4.07 -0.41	27.34 3.67 0.00	28.13 3.89 -0.20	28.80 4.10 0.00	32.32 4.17 0.00	44.07 6.09 -2.15	48.00 7.11 0.00	48.08 7.12 -0.02	45.72 7.00 -0.02	47.35 6.63 -3.46	47.26 6.23 -5.65	43.64 5.59 -5.90	42.19 5.51 -5.35	37.42 5.12 -2.84	36.60 4.79 -3.96	34.97 4.98 -1.74	39.52 5.48 -3.27	39.93 5.98 -0.96	63.69 7.53 -15.21	55.08 7.30 -7.23	46.39 5.86 -6.87	40.67 4.30 -10.91	31.79 3.84 -3.79
PROJECT___ORANGE 1 24174	25.33 -0.03 -0.14	24.40 -0.02 -0.04	23.64 -0.02 0.00	24.03 -0.02 -0.02	24.75 0.05 0.00	28.32 0.17 0.00	35.90 0.07 0.00	41.13 0.25 0.00	41.10 0.16 0.00	38.77 0.08 0.00	37.51 0.11 -0.14	35.71 0.11 -0.22	32.45 0.10 -0.20	31.62 0.09 -0.21	29.65 0.09 -0.11	28.10 0.08 -0.16	28.41 0.09 -0.07	31.00 0.09 -0.13	33.14 0.10 -0.04	41.03 0.08 0.00	40.68 0.12 0.00	33.86 0.07 -0.13	25.91 0.03 -0.43	24.41 0.10 -0.15
PROJECT___ORANGE 2 24166	25.33 -0.03 -0.14	24.40 -0.02 -0.04	23.64 -0.02 0.00	24.03 -0.02 -0.02	24.75 0.05 0.00	28.32 0.17 0.00	35.90 0.07 0.00	41.13 0.25 0.00	41.10 0.16 0.00	38.77 0.08 0.00	37.51 0.11 -0.14	35.71 0.11 -0.22	32.45 0.10 -0.20	31.62 0.09 -0.21	29.65 0.09 -0.11	28.10 0.08 -0.16	28.41 0.09 -0.07	31.00 0.09 -0.13	33.14 0.10 -0.04	41.03 0.08 0.00	40.68 0.12 0.00	33.86 0.07 -0.13	25.91 0.03 -0.43	24.41 0.10 -0.15
PYRITES___HYD 24023	23.43 -1.79 0.00	22.63 -1.76 0.00	21.92 -1.75 0.00	22.30 -1.73 0.00	22.87 -1.83 0.00	26.21 -1.94 0.00	33.68 -2.15 0.00	38.06 -2.82 0.00	38.19 -2.74 0.00	28.16 -2.90 7.62	26.27 -2.80 8.19	25.14 -2.62 7.63	23.48 -2.38 6.29	22.52 -2.26 6.55	20.97 -2.24 6.24	21.93 -2.17 3.75	22.16 -2.18 3.93	24.11 -2.52 4.15	26.77 -2.67 3.56	37.88 -3.07 0.00	37.51 -3.04 0.00	31.13 -2.52 0.00	23.63 -1.83 0.00	22.30 -1.86 0.00
RAMAPO___LBMP 323565	29.39 2.70 -1.47	27.39 2.61 -0.39	26.11 2.44 0.00	26.70 2.48 -0.19	27.27 2.57 0.00	30.86 2.70 0.00	39.77 3.94 0.00	45.38 4.50 0.00	45.52 4.58 0.00	43.37 4.68 0.00	44.90 4.43 -3.21	44.80 4.17 -5.24	40.59 3.76 -4.68	39.86 3.69 -4.84	35.53 3.44 -2.64	34.81 3.29 -3.67	33.22 3.36 -1.60	37.42 3.66 -2.98	37.88 3.99 -0.89	45.94 4.99 0.00	45.42 4.86 0.00	40.63 3.94 -3.04	38.17 2.78 -9.93	30.11 2.44 -3.52

RANKINE____ 23646	26.08 0.60 -0.26	24.99 0.54 -0.07	24.26 0.59 0.00	24.57 0.51 -0.03	25.66 0.96 0.00	29.84 1.69 0.00	37.00 1.15 -0.03	68.27 1.88 -25.51	68.23 1.64 -25.66	73.71 1.35 -33.67	76.03 1.30 -37.47	72.49 1.31 -35.80	62.84 1.06 -29.63	63.15 0.97 -30.86	59.28 1.24 -28.59	46.84 1.00 -17.99	47.24 1.05 -17.94	51.49 1.23 -19.47	50.49 1.39 -16.11	60.74 1.31 -18.49	60.87 1.38 -18.93	36.79 1.25 -1.89	27.01 0.71 -0.84	25.47 1.01 -0.30
RAVENSWOOD_GT2_1 24244	29.99 3.23 -1.55	27.95 3.15 -0.41	26.60 2.93 0.00	27.21 2.98 -0.20	27.79 3.09 0.00	31.33 3.18 0.00	40.48 4.66 0.00	46.20 5.31 0.00	46.46 5.52 0.00	44.34 5.65 0.00	46.09 5.37 -3.46	46.13 5.10 -5.65	41.79 4.60 -5.04	41.05 4.51 -5.22	36.50 4.21 -2.84	35.83 4.01 -3.97	34.10 4.10 -1.74	38.46 4.46 -3.22	38.78 4.82 -0.96	46.88 5.94 0.00	46.23 5.68 0.00	41.58 4.65 -3.27	39.50 3.33 -10.71	30.89 2.95 -3.79
RAVENSWOOD_GT2_2 24245	29.99 3.23 -1.55	27.95 3.15 -0.41	26.60 2.93 0.00	27.21 2.98 -0.20	27.79 3.09 0.00	31.33 3.18 0.00	40.48 4.66 0.00	46.20 5.31 0.00	46.46 5.52 0.00	44.34 5.65 0.00	46.09 5.37 -3.46	46.13 5.10 -5.65	41.79 4.60 -5.04	41.05 4.51 -5.22	36.50 4.21 -2.84	35.83 4.01 -3.97	34.10 4.10 -1.74	38.46 4.46 -3.22	38.78 4.82 -0.96	46.88 5.94 0.00	46.23 5.68 0.00	41.58 4.65 -3.27	39.50 3.33 -10.71	30.89 2.95 -3.79
RAVENSWOOD_GT2_3 24246	30.02 3.25 -1.55	27.97 3.17 -0.41	26.63 2.96 0.00	27.21 2.98 -0.20	27.81 3.11 0.00	31.36 3.21 0.00	40.52 4.69 0.00	46.24 5.35 0.00	46.46 5.52 0.00	44.34 5.65 0.00	46.12 5.40 -3.46	46.16 5.13 -5.65	41.82 4.63 -5.04	41.08 4.54 -5.22	36.53 4.24 -2.84	35.86 4.04 -3.97	34.12 4.13 -1.74	38.46 4.46 -3.22	38.81 4.85 -0.96	46.92 5.98 0.00	46.28 5.72 0.00	41.61 4.68 -3.27	39.53 3.36 -10.71	30.89 2.95 -3.79
RAVENSWOOD_GT2_4 24247	30.02 3.25 -1.55	27.97 3.17 -0.41	26.63 2.96 0.00	27.21 2.98 -0.20	27.81 3.11 0.00	31.36 3.21 0.00	40.52 4.69 0.00	46.24 5.35 0.00	46.46 5.52 0.00	44.34 5.65 0.00	46.12 5.40 -3.46	46.16 5.13 -5.65	41.82 4.63 -5.04	41.08 4.54 -5.22	36.53 4.24 -2.84	35.86 4.04 -3.97	34.12 4.13 -1.74	38.46 4.46 -3.22	38.81 4.85 -0.96	46.92 5.98 0.00	46.28 5.72 0.00	41.61 4.68 -3.27	39.53 3.36 -10.71	30.89 2.95 -3.79
RAVENSWOOD_GT3_1 24248	29.99 3.23 -1.55	27.95 3.15 -0.41	26.60 2.93 0.00	27.21 2.98 -0.20	27.79 3.09 0.00	31.33 3.18 0.00	40.48 4.66 0.00	46.20 5.31 0.00	46.46 5.52 0.00	44.34 5.65 0.00	46.09 5.37 -3.46	46.13 5.10 -5.65	41.79 4.60 -5.04	41.05 4.51 -5.22	36.50 4.21 -2.84	35.83 4.01 -3.97	34.10 4.10 -1.74	38.46 4.46 -3.22	38.78 4.82 -0.96	46.88 5.94 0.00	46.23 5.68 0.00	41.58 4.65 -3.27	39.50 3.33 -10.71	30.89 2.95 -3.79
RAVENSWOOD_GT3_2 24249	29.99 3.23 -1.55	27.95 3.15 -0.41	26.60 2.93 0.00	27.21 2.98 -0.20	27.79 3.09 0.00	31.33 3.18 0.00	40.48 4.66 0.00	46.20 5.31 0.00	46.46 5.52 0.00	44.34 5.65 0.00	46.09 5.37 -3.46	46.13 5.10 -5.65	41.79 4.60 -5.04	41.05 4.51 -5.22	36.50 4.21 -2.84	35.83 4.01 -3.97	34.10 4.10 -1.74	38.46 4.46 -3.22	38.78 4.82 -0.96	46.88 5.94 0.00	46.23 5.68 0.00	41.58 4.65 -3.27	39.50 3.33 -10.71	30.89 2.95 -3.79
RAVENSWOOD_GT3_3 24250	30.02 3.25 -1.55	27.97 3.17 -0.41	26.63 2.96 0.00	27.24 3.00 -0.20	27.81 3.11 0.00	31.36 3.21 0.00	40.52 4.69 0.00	46.24 5.35 0.00	46.50 5.57 0.00	44.38 5.69 0.00	46.12 5.40 -3.46	46.16 5.13 -5.65	41.82 4.63 -5.04	41.11 4.57 -5.22	36.53 4.24 -2.84	35.86 4.04 -3.97	34.12 4.13 -1.74	38.49 4.49 -3.22	38.81 4.85 -0.96	46.92 5.98 0.00	46.28 5.72 0.00	41.64 4.71 -3.27	39.53 3.36 -10.71	30.92 2.97 -3.79
RAVENSWOOD_GT3_4 24251	30.02 3.25 -1.55	27.97 3.17 -0.41	26.63 2.96 0.00	27.24 3.00 -0.20	27.81 3.11 0.00	31.36 3.21 0.00	40.52 4.69 0.00	46.24 5.35 0.00	46.50 5.57 0.00	44.38 5.69 0.00	46.12 5.40 -3.46	46.16 5.13 -5.65	41.82 4.63 -5.04	41.11 4.57 -5.22	36.53 4.24 -2.84	35.86 4.04 -3.97	34.12 4.13 -1.74	38.49 4.49 -3.22	38.81 4.85 -0.96	46.92 5.98 0.00	46.28 5.72 0.00	41.64 4.71 -3.27	39.53 3.36 -10.71	30.92 2.97 -3.79
RAVENSWOOD_GT_1 23729	30.15 3.38 -1.56	28.09 3.29 -0.42	26.75 3.08 -0.01	27.34 3.10 -0.20	27.94 3.23 -0.01	31.47 3.32 0.00	40.63 4.80 0.00	46.20 5.31 0.00	46.46 5.52 0.00	44.45 5.77 0.00	46.24 5.51 -3.46	46.31 5.27 -5.65	41.95 4.76 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.97 4.15 -3.97	34.21 4.21 -1.74	38.61 4.62 -3.22	38.91 4.95 -0.96	46.84 5.90 0.00	46.15 5.60 0.00	41.61 4.68 -3.27	39.58 3.41 -10.71	30.99 3.04 -3.79
RAVENSWOOD_GT_10 24258	29.99 3.23 -1.55	27.95 3.15 -0.41	26.60 2.93 0.00	27.19 2.96 -0.20	27.79 3.09 0.00	31.33 3.18 0.00	40.48 4.66 0.00	46.20 5.31 0.00	46.46 5.52 0.00	44.30 5.61 0.00	46.09 5.37 -3.46	46.13 5.10 -5.65	41.79 4.60 -5.04	41.05 4.51 -5.22	36.50 4.21 -2.84	35.83 4.01 -3.97	34.10 4.10 -1.74	38.43 4.43 -3.22	38.78 4.82 -0.96	46.88 5.94 0.00	46.23 5.68 0.00	41.58 4.65 -3.27	39.50 3.33 -10.71	30.89 2.95 -3.79
RAVENSWOOD_GT_11 24259	29.99 3.23 -1.55	27.95 3.15 -0.41	26.60 2.93 0.00	27.19 2.96 -0.20	27.79 3.09 0.00	31.33 3.18 0.00	40.48 4.66 0.00	46.20 5.31 0.00	46.46 5.52 0.00	44.30 5.61 0.00	46.09 5.37 -3.46	46.13 5.10 -5.65	41.79 4.60 -5.04	41.05 4.51 -5.22	36.50 4.21 -2.84	35.83 4.01 -3.97	34.10 4.10 -1.74	38.43 4.43 -3.22	38.78 4.82 -0.96	46.88 5.94 0.00	46.23 5.68 0.00	41.58 4.65 -3.27	39.50 3.33 -10.71	30.89 2.95 -3.79
RAVENSWOOD_GT_4 24252	29.97 3.20 -1.55	27.92 3.12 -0.41	26.58 2.91 0.00	27.17 2.93 -0.20	27.76 3.06 0.00	31.31 3.15 0.00	40.45 4.62 0.00	46.20 5.31 0.00	46.46 5.52 0.00	44.30 5.61 0.00	46.05 5.33 -3.46	46.09 5.06 -5.65	41.76 4.56 -5.04	41.05 4.51 -5.22	36.47 4.18 -2.84	35.81 3.98 -3.97	34.07 4.07 -1.74	38.43 4.43 -3.22	38.74 4.78 -0.96	46.92 5.98 0.00	46.28 5.72 0.00	41.61 4.68 -3.27	39.48 3.31 -10.71	30.87 2.92 -3.79
RAVENSWOOD_GT_5 24254	29.97 3.20 -1.55	27.92 3.12 -0.41	26.58 2.91 0.00	27.17 2.93 -0.20	27.76 3.06 0.00	31.31 3.15 0.00	40.45 4.62 0.00	46.20 5.31 0.00	46.46 5.52 0.00	44.30 5.61 0.00	46.05 5.33 -3.46	46.09 5.06 -5.65	41.76 4.56 -5.04	41.05 4.51 -5.22	36.47 4.18 -2.84	35.81 3.98 -3.97	34.07 4.07 -1.74	38.43 4.43 -3.22	38.74 4.78 -0.96	46.92 5.98 0.00	46.28 5.72 0.00	41.61 4.68 -3.27	39.48 3.31 -10.71	30.87 2.92 -3.79
RAVENSWOOD_GT_6 24253	29.97 3.20 -1.55	27.92 3.12 -0.41	26.58 2.91 0.00	27.17 2.93 -0.20	27.76 3.06 0.00	31.31 3.15 0.00	40.45 4.62 0.00	46.20 5.31 0.00	46.46 5.52 0.00	44.30 5.61 0.00	46.05 5.33 -3.46	46.09 5.06 -5.65	41.76 4.56 -5.04	41.05 4.51 -5.22	36.47 4.18 -2.84	35.81 3.98 -3.97	34.07 4.07 -1.74	38.43 4.43 -3.22	38.74 4.78 -0.96	46.92 5.98 0.00	46.28 5.72 0.00	41.61 4.68 -3.27	39.48 3.31 -10.71	30.87 2.92 -3.79

RAVENSWOOD_GT_7 24255	29.97 3.20 -1.55	27.92 3.12 -0.41	26.58 2.91 0.00	27.17 2.93 -0.20	27.76 3.06 0.00	31.31 3.15 0.00	40.45 4.62 0.00	46.20 5.31 0.00	46.46 5.52 0.00	44.30 5.61 0.00	46.05 5.33 -3.46	46.09 5.06 -5.65	41.76 4.56 -5.04	41.05 4.51 -5.22	36.47 4.18 -2.84	35.81 3.98 -3.97	34.07 4.07 -1.74	38.43 4.43 -3.22	38.74 4.78 -0.96	46.92 5.98 0.00	46.28 5.72 0.00	41.61 4.68 -3.27	39.48 3.31 -10.71	30.87 2.92 -3.79
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.99 3.23 -1.55	27.95 3.15 -0.41	26.60 2.93 0.00	27.19 2.96 -0.20	27.79 3.09 0.00	31.33 3.18 0.00	40.48 4.66 0.00	46.20 5.31 0.00	46.46 5.52 0.00	44.30 5.61 0.00	46.09 5.37 -3.46	46.13 5.10 -5.65	41.79 4.60 -5.04	41.05 4.51 -5.22	36.50 4.21 -2.84	35.83 4.01 -3.97	34.10 4.10 -1.74	38.43 4.43 -3.22	38.78 4.82 -0.96	46.88 5.94 0.00	46.23 5.68 0.00	41.58 4.65 -3.27	39.50 3.33 -10.71	30.89 2.95 -3.79
RAVENSWOOD_GT_9 24257	29.99 3.23 -1.55	27.95 3.15 -0.41	26.60 2.93 0.00	27.19 2.96 -0.20	27.79 3.09 0.00	31.33 3.18 0.00	40.48 4.66 0.00	46.20 5.31 0.00	46.46 5.52 0.00	44.30 5.61 0.00	46.09 5.37 -3.46	46.13 5.10 -5.65	41.79 4.60 -5.04	41.05 4.51 -5.22	36.50 4.21 -2.84	35.83 4.01 -3.97	34.10 4.10 -1.74	38.43 4.43 -3.22	38.78 4.82 -0.96	46.88 5.94 0.00	46.23 5.68 0.00	41.58 4.65 -3.27	39.50 3.33 -10.71	30.89 2.95 -3.79
RAVENSWOOD___1 23533	30.15 3.38 -1.56	28.10 3.29 -0.42	26.75 3.08 -0.01	27.34 3.10 -0.21	27.94 3.23 -0.01	31.47 3.32 0.00	40.63 4.80 0.00	46.20 5.31 0.00	46.46 5.52 0.00	44.45 5.77 0.00	46.24 5.51 -3.46	46.31 5.27 -5.65	41.92 4.73 -5.04	41.15 4.61 -5.22	36.65 4.36 -2.84	35.97 4.15 -3.97	34.21 4.21 -1.74	38.58 4.59 -3.22	38.91 4.95 -0.96	46.80 5.85 0.00	46.11 5.56 0.00	41.61 4.68 -3.27	39.58 3.41 -10.71	30.99 3.04 -3.79
RAVENSWOOD___2 23534	30.15 3.38 -1.56	28.10 3.29 -0.42	26.75 3.08 -0.01	27.34 3.10 -0.21	27.94 3.23 -0.01	31.47 3.32 0.00	40.63 4.80 0.00	46.20 5.31 0.00	46.46 5.52 0.00	44.45 5.77 0.00	46.20 5.48 -3.46	46.24 5.20 -5.65	41.79 4.60 -5.04	41.02 4.48 -5.22	36.59 4.30 -2.84	35.89 4.07 -3.97	34.15 4.16 -1.74	38.52 4.53 -3.22	38.81 4.85 -0.96	46.47 5.53 0.00	45.79 5.23 0.00	41.41 4.48 -3.27	39.53 3.36 -10.71	30.94 3.00 -3.79
RAVENSWOOD___3 23535	29.99 3.23 -1.55	27.95 3.15 -0.41	26.60 2.93 0.00	27.21 2.98 -0.20	27.79 3.09 0.00	31.33 3.18 0.00	40.48 4.66 0.00	46.20 5.31 0.00	46.46 5.52 0.00	44.34 5.65 0.00	46.09 5.37 -3.46	46.13 5.10 -5.65	41.79 4.60 -5.04	41.05 4.51 -5.22	36.50 4.21 -2.84	35.83 4.01 -3.97	34.10 4.10 -1.74	38.46 4.46 -3.22	38.78 4.82 -0.96	46.88 5.94 0.00	46.23 5.68 0.00	41.58 4.65 -3.27	39.50 3.33 -10.71	30.89 2.95 -3.79
RAVENSWOOD___4 23820	30.15 3.38 -1.56	28.07 3.27 -0.42	26.75 3.08 -0.01	27.34 3.10 -0.21	27.94 3.23 -0.01	31.47 3.32 0.00	40.63 4.80 0.00	46.20 5.31 0.00	46.46 5.52 0.00	44.45 5.77 0.00	46.20 5.48 -3.46	46.27 5.24 -5.65	41.92 4.73 -5.04	41.11 4.57 -5.22	36.62 4.33 -2.84	35.94 4.12 -3.97	34.18 4.18 -1.74	38.58 4.59 -3.22	38.91 4.95 -0.96	46.80 5.85 0.00	46.11 5.56 0.00	41.58 4.65 -3.27	39.58 3.41 -10.71	30.99 3.04 -3.79
RCPL_TRUST___DRP 24196	29.97 3.20 -1.55	27.92 3.12 -0.41	26.58 2.91 0.00	27.16 2.93 -0.20	27.76 3.06 0.00	31.33 3.18 0.00	40.48 4.66 0.00	46.24 5.35 0.00	46.46 5.52 0.00	44.34 5.65 0.00	46.09 5.37 -3.46	46.13 5.10 -5.65	41.79 4.60 -5.04	41.05 4.51 -5.22	36.50 4.21 -2.84	35.83 4.01 -3.96	34.09 4.10 -1.73	38.43 4.43 -3.21	38.78 4.82 -0.96	46.88 5.94 0.00	46.28 5.72 0.00	41.58 4.65 -3.27	39.48 3.31 -10.71	30.87 2.92 -3.79
RENSSELAER___COGEN 23796	28.76 1.51 -2.03	26.39 1.46 -0.54	25.09 1.42 0.00	25.74 1.44 -0.26	26.16 1.46 0.00	29.73 1.58 0.00	37.58 1.76 0.00	42.93 2.04 0.00	43.06 2.13 0.00	41.11 2.09 -0.34	44.11 1.97 -4.87	45.03 1.94 -7.70	40.73 1.74 -6.84	40.07 1.66 -7.09	35.05 1.62 -3.98	34.70 1.53 -5.31	32.20 1.52 -2.42	36.81 1.66 -4.37	36.22 1.81 -1.40	43.16 2.21 0.00	42.74 2.19 0.00	39.77 1.85 -4.27	40.86 1.45 -13.95	30.32 1.23 -4.94
REVERE_CPPR_DRP 24186	25.97 0.76 0.00	25.07 0.68 0.00	24.33 0.66 0.00	24.71 0.67 0.00	25.46 0.77 0.00	29.22 1.07 0.00	37.33 1.50 0.00	42.64 1.76 0.00	42.78 1.84 0.00	40.24 1.55 0.00	38.68 1.42 0.00	36.76 1.38 0.00	33.37 1.22 0.00	32.51 1.19 0.00	30.51 1.06 0.00	28.83 0.97 0.00	29.25 0.99 0.00	31.83 1.05 0.00	34.19 1.19 0.00	42.59 1.64 0.00	42.22 1.66 0.00	34.84 1.18 0.00	26.25 0.79 0.00	24.86 0.70 0.00
RIVERBAY____ 323610	30.20 3.43 -1.56	28.17 3.37 -0.42	26.82 3.15 -0.01	27.44 3.20 -0.21	28.04 3.33 -0.01	31.45 3.29 0.00	40.51 4.69 0.01	46.03 5.15 0.01	46.29 5.36 0.01	44.29 5.61 0.01	46.08 5.37 -3.46	46.19 5.17 -5.64	41.82 4.63 -5.03	41.04 4.51 -5.21	36.55 4.27 -2.84	35.87 4.07 -3.94	34.10 4.13 -1.72	38.48 4.49 -3.21	38.83 4.88 -0.95	46.72 5.77 0.00	45.98 5.44 0.01	41.54 4.61 -3.27	39.56 3.39 -10.71	31.06 3.12 -3.79
ROCHESTER_9_IC 23652	25.46 0.05 -0.19	24.44 0.00 -0.05	23.69 0.02 0.00	24.06 0.00 -0.02	24.97 0.27 0.00	28.86 0.70 0.00	36.01 0.18 0.00	41.50 0.61 0.00	41.26 0.33 0.00	38.65 -0.04 0.00	37.49 0.04 -0.20	35.78 0.07 -0.32	32.47 0.03 -0.29	31.56 -0.06 -0.30	29.76 0.15 -0.16	28.16 0.08 -0.22	28.44 0.09 -0.10	31.12 0.15 -0.18	33.12 0.07 -0.05	40.91 -0.04 0.00	40.56 0.00 0.00	33.95 0.10 -0.19	26.15 0.08 -0.61	24.69 0.31 -0.22
ROSETON___1 23587	29.41 2.65 -1.55	27.36 2.56 -0.41	26.06 2.39 0.00	26.66 2.43 -0.20	27.22 2.52 0.00	30.80 2.65 0.00	39.66 3.84 0.00	45.26 4.38 0.00	45.44 4.50 0.00	43.25 4.56 0.00	45.07 4.36 -3.45	45.11 4.10 -5.63	40.87 3.70 -5.02	40.15 3.63 -5.20	35.67 3.39 -2.83	35.02 3.23 -3.93	33.28 3.30 -1.72	37.58 3.60 -3.20	37.85 3.89 -0.95	45.82 4.87 0.00	45.26 4.70 0.00	40.75 3.84 -3.26	38.85 2.73 -10.66	30.32 2.39 -3.77
ROSETON___2 23588	29.41 2.65 -1.55	27.36 2.56 -0.41	26.06 2.39 0.00	26.66 2.43 -0.20	27.22 2.52 0.00	30.80 2.65 0.00	39.66 3.84 0.00	45.26 4.38 0.00	45.44 4.50 0.00	43.25 4.56 0.00	45.07 4.36 -3.45	45.11 4.10 -5.63	40.87 3.70 -5.02	40.15 3.63 -5.20	35.67 3.39 -2.83	35.02 3.23 -3.93	33.28 3.30 -1.72	37.58 3.60 -3.20	37.85 3.89 -0.95	45.82 4.87 0.00	45.26 4.70 0.00	40.75 3.84 -3.26	38.85 2.73 -10.66	30.32 2.39 -3.77
RUSSELL___1 23602	25.61 0.20 -0.19	24.59 0.15 -0.05	23.83 0.17 0.00	24.18 0.12 -0.02	25.12 0.42 0.00	29.03 0.87 0.00	36.26 0.43 0.00	41.83 0.94 0.00	41.55 0.61 0.00	38.88 0.19 0.00	37.72 0.26 -0.20	36.02 0.32 -0.32	32.67 0.23 -0.29	31.75 0.13 -0.30	29.94 0.32 -0.16	28.36 0.28 -0.23	28.64 0.28 -0.10	31.30 0.34 -0.18	33.35 0.30 -0.05	41.15 0.21 0.00	40.84 0.29 0.00	34.18 0.34 -0.19	26.30 0.23 -0.61	24.83 0.46 -0.22

RUSSELL___2 23532	25.61 0.20 -0.19	24.59 0.15 -0.05	23.83 0.17 0.00	24.18 0.12 -0.02	25.12 0.42 0.00	29.03 0.87 0.00	36.26 0.43 0.00	41.83 0.94 0.00	41.55 0.61 0.00	38.88 0.19 0.00	37.72 0.26 -0.20	36.02 0.32 -0.32	32.67 0.23 -0.29	31.75 0.13 -0.30	29.94 0.32 -0.16	28.36 0.28 -0.23	28.64 0.28 -0.10	31.30 0.34 -0.18	33.35 0.30 -0.05	41.15 0.21 0.00	40.84 0.29 0.00	34.18 0.34 -0.19	26.30 0.23 -0.61	24.83 0.46 -0.22
RUSSELL___3 23549	25.61 0.20 -0.19	24.59 0.15 -0.05	23.83 0.17 0.00	24.18 0.12 -0.02	25.12 0.42 0.00	29.03 0.87 0.00	36.26 0.43 0.00	41.83 0.94 0.00	41.55 0.61 0.00	38.88 0.19 0.00	37.72 0.26 -0.20	36.02 0.32 -0.32	32.67 0.23 -0.29	31.75 0.13 -0.30	29.94 0.32 -0.16	28.36 0.28 -0.23	28.64 0.28 -0.10	31.30 0.34 -0.18	33.35 0.30 -0.05	41.15 0.21 0.00	40.84 0.29 0.00	34.18 0.34 -0.19	26.30 0.23 -0.61	24.83 0.46 -0.22
RUSSELL___4 23556	25.61 0.20 -0.19	24.59 0.15 -0.05	23.83 0.17 0.00	24.18 0.12 -0.02	25.12 0.42 0.00	29.03 0.87 0.00	36.26 0.43 0.00	41.83 0.94 0.00	41.55 0.61 0.00	38.88 0.19 0.00	37.72 0.26 -0.20	36.02 0.32 -0.32	32.67 0.23 -0.29	31.75 0.13 -0.30	29.94 0.32 -0.16	28.36 0.28 -0.23	28.64 0.28 -0.10	31.30 0.34 -0.18	33.35 0.30 -0.05	41.15 0.21 0.00	40.84 0.29 0.00	34.18 0.34 -0.19	26.30 0.23 -0.61	24.83 0.46 -0.22
RUSSELL___STATION 23914	25.61 0.20 -0.19	24.59 0.15 -0.05	23.83 0.17 0.00	24.18 0.12 -0.02	25.12 0.42 0.00	29.03 0.87 0.00	36.26 0.43 0.00	41.83 0.94 0.00	41.55 0.61 0.00	38.88 0.19 0.00	37.72 0.26 -0.20	36.02 0.32 -0.32	32.67 0.23 -0.29	31.75 0.13 -0.30	29.94 0.32 -0.16	28.36 0.28 -0.23	28.64 0.28 -0.10	31.30 0.34 -0.18	33.35 0.30 -0.05	41.15 0.21 0.00	40.84 0.29 0.00	34.18 0.34 -0.19	26.30 0.23 -0.61	24.83 0.46 -0.22
S SALMON___HYD 24043	24.77 -0.55 -0.11	23.86 -0.56 -0.03	23.12 -0.54 0.00	23.50 -0.55 -0.01	24.18 -0.52 0.00	27.70 -0.45 0.00	35.14 -0.68 0.00	40.19 -0.70 0.00	40.20 -0.74 0.00	37.19 -0.85 0.65	35.88 -0.78 0.59	34.16 -0.74 0.48	31.19 -0.58 0.39	30.36 -0.56 0.40	28.42 -0.59 0.45	27.10 -0.56 0.20	27.36 -0.62 0.28	29.82 -0.71 0.26	32.00 -0.73 0.27	40.13 -0.82 0.00	39.75 -0.81 0.00	33.01 -0.74 -0.10	25.17 -0.61 -0.32	23.74 -0.53 -0.11
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	25.75 0.28 -0.25	24.70 0.24 -0.07	23.95 0.29 0.00	24.28 0.22 -0.03	25.37 0.67 0.00	29.48 1.32 0.00	36.45 0.57 -0.05	88.90 1.23 -46.79	88.96 0.98 -47.05	101.16 0.73 -61.74	106.44 0.71 -68.47	101.39 0.74 -65.26	86.68 0.55 -53.98	88.02 0.47 -56.23	82.44 0.76 -52.23	61.13 0.56 -32.72	61.63 0.59 -32.78	67.01 0.74 -35.49	63.33 0.86 -29.47	75.50 0.65 -33.90	76.01 0.73 -34.72	37.61 0.71 -3.24	26.61 0.33 -0.81	25.15 0.70 -0.29
SELKIRK___I 23801	28.73 1.51 -2.00	26.36 1.44 -0.53	25.09 1.42 0.00	25.73 1.44 -0.26	26.13 1.43 0.00	29.70 1.55 0.00	37.69 1.86 0.00	43.05 2.17 0.00	43.18 2.25 0.00	41.21 2.20 -0.31	44.19 2.12 -4.81	45.04 2.05 -7.61	40.75 1.83 -6.76	40.11 1.78 -7.00	35.08 1.71 -3.93	34.72 1.61 -5.25	32.28 1.64 -2.38	36.88 1.78 -4.32	36.30 1.91 -1.38	43.28 2.33 0.00	42.87 2.31 0.00	39.84 1.95 -4.23	40.78 1.50 -13.82	30.35 1.30 -4.89
SELKIRK___II 23799	28.71 1.49 -2.01	26.36 1.44 -0.53	25.09 1.42 0.00	25.73 1.44 -0.26	26.13 1.43 0.00	29.70 1.55 0.00	37.69 1.86 0.00	43.05 2.17 0.00	43.18 2.25 0.00	41.21 2.20 -0.31	44.19 2.12 -4.81	45.05 2.05 -7.62	40.75 1.83 -6.77	40.12 1.78 -7.01	35.09 1.71 -3.93	34.73 1.61 -5.26	32.29 1.64 -2.39	36.89 1.78 -4.32	36.30 1.91 -1.38	43.28 2.33 0.00	42.87 2.31 0.00	39.84 1.95 -4.23	40.79 1.50 -13.83	30.36 1.30 -4.89
SENECA OSWGO___HYD 24041	24.99 -0.35 -0.12	24.06 -0.37 -0.03	23.31 -0.35 0.00	23.69 -0.36 -0.02	24.38 -0.32 0.00	27.90 -0.25 0.00	35.32 -0.50 0.00	40.44 -0.45 0.00	40.40 -0.53 0.00	38.11 -0.58 0.00	36.86 -0.52 -0.12	35.09 -0.50 -0.20	31.95 -0.38 -0.18	31.16 -0.34 -0.19	29.20 -0.35 -0.10	27.66 -0.33 -0.14	27.98 -0.34 -0.06	30.53 -0.37 -0.11	32.64 -0.39 -0.03	40.46 -0.49 0.00	40.11 -0.45 0.00	33.37 -0.40 -0.12	25.51 -0.33 -0.38	24.08 -0.22 -0.14
SENECA___ENERGY 23797	25.52 0.10 -0.20	24.49 0.05 -0.05	23.74 0.07 0.00	24.13 0.07 -0.03	24.89 0.20 0.00	28.63 0.48 0.00	36.18 0.36 0.00	41.42 0.53 0.00	41.02 0.08 0.00	38.65 -0.04 0.00	37.47 0.00 -0.21	35.73 0.00 -0.35	32.46 0.00 -0.31	31.61 -0.03 -0.32	29.62 0.00 -0.17	28.12 0.03 -0.24	28.39 0.03 -0.11	31.01 0.03 -0.20	33.06 0.00 -0.06	40.91 -0.04 0.00	40.56 0.00 0.00	33.89 0.03 -0.20	26.19 0.08 -0.66	24.58 0.19 -0.23
SHOEMAKER___GT 23640	28.96 2.35 -1.40	27.03 2.27 -0.37	25.80 2.13 0.00	26.35 2.14 -0.18	26.92 2.22 0.00	30.49 2.34 0.00	39.19 3.37 0.00	44.64 3.76 0.00	44.74 3.81 0.00	42.59 3.91 0.00	43.95 3.69 -3.00	43.75 3.47 -4.89	39.67 3.15 -4.36	38.91 3.07 -4.52	34.77 2.86 -2.46	34.01 2.73 -3.42	32.55 2.80 -1.49	36.58 3.02 -2.78	37.13 3.30 -0.83	45.13 4.18 0.00	44.61 4.06 0.00	39.83 3.33 -2.84	37.05 2.32 -9.27	29.49 2.05 -3.28
SHOREHAM_IC_1 23715	30.98 4.21 -1.55	28.87 4.07 -0.41	27.34 3.67 0.00	28.13 3.89 -0.20	28.80 4.10 0.00	32.32 4.17 0.00	44.07 6.09 -2.15	48.00 7.11 0.00	48.08 7.12 -0.02	45.72 7.00 -0.02	47.35 6.63 -3.46	47.26 6.23 -5.65	43.64 5.59 -5.90	42.19 5.51 -5.35	37.42 5.12 -2.84	36.60 4.79 -3.96	34.97 4.98 -1.74	39.52 5.48 -3.27	39.93 5.98 -0.96	63.69 7.53 -15.21	55.08 7.30 -7.23	46.39 5.86 -6.87	40.67 4.30 -10.91	31.79 3.84 -3.79
SHOREHAM_IC_2 23716	30.98 4.21 -1.55	28.87 4.07 -0.41	27.34 3.67 0.00	28.13 3.89 -0.20	28.80 4.10 0.00	32.32 4.17 0.00	44.07 6.09 -2.15	48.00 7.11 0.00	48.08 7.12 -0.02	45.72 7.00 -0.02	47.35 6.63 -3.46	47.26 6.23 -5.65	43.64 5.59 -5.90	42.19 5.51 -5.35	37.42 5.12 -2.84	36.60 4.79 -3.96	34.97 4.98 -1.74	39.52 5.48 -3.27	39.93 5.98 -0.96	63.69 7.53 -15.21	55.08 7.30 -7.23	46.39 5.86 -6.87	40.67 4.30 -10.91	31.79 3.84 -3.79
SISSONVILLE___ 23735	23.25 -1.97 0.00	22.49 -1.90 0.00	21.77 -1.89 0.00	22.16 -1.87 0.00	22.72 -1.98 0.00	26.01 -2.14 0.00	33.39 -2.44 0.00	37.70 -3.19 0.00	37.70 -3.23 0.00	27.91 -3.37 7.41	26.05 -3.24 7.97	24.92 -3.04 7.42	23.30 -2.73 6.12	22.36 -2.60 6.37	20.81 -2.56 6.07	21.76 -2.45 3.65	21.96 -2.49 3.82	23.85 -2.89 4.03	26.50 -3.04 3.46	37.38 -3.56 0.00	37.03 -3.53 0.00	30.80 -2.86 0.00	23.42 -2.04 0.00	22.13 -2.03 0.00
SITHE_IND_GS1 24169	24.66 -0.66 -0.10	23.78 -0.63 -0.03	23.08 -0.59 0.00	23.45 -0.60 -0.01	24.11 -0.59 0.00	27.53 -0.62 0.00	34.82 -1.00 0.00	39.82 -1.06 0.00	39.83 -1.10 0.00	37.57 -1.12 0.00	36.32 -1.04 -0.10	34.56 -0.99 -0.16	31.43 -0.87 -0.15	30.63 -0.84 -0.15	28.74 -0.79 -0.08	27.22 -0.75 -0.11	27.52 -0.79 -0.05	30.04 -0.83 -0.09	32.11 -0.92 -0.03	39.80 -1.15 0.00	39.42 -1.14 0.00	32.81 -0.94 -0.09	25.09 -0.69 -0.31	23.76 -0.51 -0.11

SITHE_IND_GS2 24170	24.66 -0.66 -0.10	23.78 -0.63 -0.03	23.08 -0.59 0.00	23.45 -0.60 -0.01	24.11 -0.59 0.00	27.53 -0.62 0.00	34.82 -1.00 0.00	39.82 -1.06 0.00	39.83 -1.10 0.00	37.57 -1.12 0.00	36.32 -1.04 -0.10	34.56 -0.99 -0.16	31.43 -0.87 -0.15	30.63 -0.84 -0.15	28.74 -0.79 -0.08	27.22 -0.75 -0.11	27.52 -0.79 -0.05	30.04 -0.83 -0.09	32.11 -0.92 -0.03	39.80 -1.15 0.00	39.42 -1.14 0.00	32.81 -0.94 -0.09	25.09 -0.69 -0.31	23.76 -0.51 -0.11
SITHE_IND_GS3 24171	24.66 -0.66 -0.10	23.78 -0.63 -0.03	23.08 -0.59 0.00	23.45 -0.60 -0.01	24.11 -0.59 0.00	27.53 -0.62 0.00	34.82 -1.00 0.00	39.82 -1.06 0.00	39.83 -1.10 0.00	37.57 -1.12 0.00	36.32 -1.04 -0.10	34.56 -0.99 -0.16	31.43 -0.87 -0.15	30.63 -0.84 -0.15	28.74 -0.79 -0.08	27.22 -0.75 -0.11	27.52 -0.79 -0.05	30.04 -0.83 -0.09	32.11 -0.92 -0.03	39.80 -1.15 0.00	39.42 -1.14 0.00	32.81 -0.94 -0.09	25.09 -0.69 -0.31	23.76 -0.51 -0.11
SITHE_IND_GS4 24172	24.66 -0.66 -0.10	23.78 -0.63 -0.03	23.08 -0.59 0.00	23.45 -0.60 -0.01	24.11 -0.59 0.00	27.53 -0.62 0.00	34.82 -1.00 0.00	39.82 -1.06 0.00	39.83 -1.10 0.00	37.57 -1.12 0.00	36.32 -1.04 -0.10	34.56 -0.99 -0.16	31.43 -0.87 -0.15	30.63 -0.84 -0.15	28.74 -0.79 -0.08	27.22 -0.75 -0.11	27.52 -0.79 -0.05	30.04 -0.83 -0.09	32.11 -0.92 -0.03	39.80 -1.15 0.00	39.42 -1.14 0.00	32.81 -0.94 -0.09	25.09 -0.69 -0.31	23.76 -0.51 -0.11
SITHE___BATAVIA 24024	25.84 0.40 -0.22	24.79 0.34 -0.06	24.05 0.38 0.00	24.40 0.34 -0.03	25.46 0.77 0.00	29.64 1.49 0.00	36.62 0.79 -0.01	48.87 1.43 -6.55	48.64 1.11 -6.60	48.00 0.66 -8.66	47.80 0.74 -9.79	45.62 0.78 -9.46	40.58 0.58 -7.85	39.97 0.47 -8.17	37.70 0.76 -7.48	33.27 0.61 -4.81	33.57 0.62 -4.69	36.71 0.77 -5.15	37.98 0.79 -4.19	46.35 0.65 -4.75	46.16 0.73 -4.87	35.00 0.71 -0.64	26.60 0.43 -0.71	25.20 0.80 -0.25
SITHE___INDEPEND 23800	24.66 -0.66 -0.10	23.78 -0.63 -0.03	23.08 -0.59 0.00	23.45 -0.60 -0.01	24.11 -0.59 0.00	27.53 -0.62 0.00	34.82 -1.00 0.00	39.82 -1.06 0.00	39.83 -1.10 0.00	37.57 -1.12 0.00	36.32 -1.04 -0.10	34.56 -0.99 -0.16	31.43 -0.87 -0.15	30.63 -0.84 -0.15	28.74 -0.79 -0.08	27.22 -0.75 -0.11	27.52 -0.79 -0.05	30.04 -0.83 -0.09	32.11 -0.92 -0.03	39.80 -1.15 0.00	39.42 -1.14 0.00	32.81 -0.94 -0.09	25.09 -0.69 -0.31	23.76 -0.51 -0.11
SITHE___MASSENA 23902	23.68 -1.54 0.00	22.90 -1.49 0.00	22.20 -1.47 0.00	22.59 -1.44 0.00	23.17 -1.53 0.00	26.43 -1.72 0.00	33.79 -2.04 0.00	38.35 -2.53 0.00	38.44 -2.50 0.00	27.14 -2.55 9.00	25.13 -2.46 9.67	24.08 -2.30 9.00	22.60 -2.12 7.43	21.56 -2.04 7.73	20.11 -1.97 7.37	21.53 -1.90 4.42	21.73 -1.89 4.63	23.76 -2.12 4.90	26.55 -2.25 4.20	38.24 -2.70 0.00	37.88 -2.68 0.00	31.47 -2.19 0.00	23.88 -1.58 0.00	22.61 -1.55 0.00
SITHE___OGDNSBRG 24021	23.55 -1.67 0.00	22.75 -1.63 0.00	22.06 -1.61 0.00	22.42 -1.61 0.00	23.02 -1.68 0.00	26.35 -1.80 0.00	33.82 -2.01 0.00	38.27 -2.62 0.00	38.44 -2.50 0.00	27.99 -2.67 8.03	26.06 -2.57 8.63	24.94 -2.41 8.03	23.34 -2.19 6.63	22.33 -2.10 6.89	20.81 -2.06 6.58	21.90 -2.01 3.95	22.12 -2.01 4.13	24.10 -2.31 4.37	26.81 -2.44 3.75	38.12 -2.82 0.00	37.76 -2.80 0.00	31.30 -2.36 0.00	23.76 -1.71 0.00	22.44 -1.71 0.00
SITHE___STERLING 23777	25.96 0.71 -0.04	25.06 0.66 -0.01	24.28 0.61 0.00	24.66 0.62 0.00	25.44 0.74 0.00	29.14 0.98 0.00	37.19 1.36 0.00	42.52 1.64 0.00	42.57 1.64 0.00	40.08 1.39 0.00	38.56 1.30 0.00	36.65 1.27 0.00	33.28 1.12 0.00	32.42 1.10 0.00	30.45 1.00 0.00	28.77 0.92 0.00	29.19 0.93 0.00	31.80 1.01 0.00	34.12 1.12 0.00	42.42 1.47 0.00	42.06 1.50 0.00	34.77 1.11 0.00	26.20 0.74 0.00	24.83 0.68 0.00
SOUTH CAIRO___GT 23612	29.40 2.47 -1.71	27.25 2.41 -0.45	25.94 2.27 0.00	26.54 2.28 -0.22	27.00 2.30 0.00	30.63 2.48 0.00	39.23 3.41 0.00	44.69 3.80 0.00	44.54 3.60 0.00	42.48 3.79 0.00	44.69 3.61 -3.81	45.01 3.40 -6.23	40.69 2.99 -5.55	39.95 2.88 -5.75	35.26 2.68 -3.13	34.71 2.51 -4.35	32.70 2.54 -1.90	37.21 2.89 -3.54	37.26 3.20 -1.05	45.08 4.13 0.00	44.69 4.14 0.00	40.77 3.50 -3.61	39.65 2.39 -11.79	30.43 2.10 -4.17
SOUTH HAMPTN___IC 23720	31.68 4.92 -1.55	29.55 4.76 -0.41	28.02 4.35 0.00	28.82 4.59 -0.20	29.54 4.84 0.00	33.22 5.07 0.00	45.36 7.38 -2.15	49.59 8.71 0.00	49.76 8.80 -0.02	47.38 8.67 -0.02	48.80 8.08 -3.46	48.68 7.64 -5.65	44.86 6.82 -5.90	43.35 6.67 -5.35	38.48 6.19 -2.84	37.58 5.77 -3.96	35.94 5.94 -1.74	40.60 6.56 -3.26	41.12 7.16 -0.96	65.29 9.13 -15.21	56.63 8.84 -7.23	47.53 7.00 -6.87	41.46 5.09 -10.91	32.49 4.54 -3.79
SOUTHOLD___IC 23719	32.14 5.37 -1.55	29.97 5.17 -0.41	28.43 4.76 0.00	29.23 5.00 -0.20	29.96 5.26 0.00	33.78 5.63 0.00	46.22 8.24 -2.15	50.61 9.73 0.00	50.78 9.82 -0.02	48.31 9.59 -0.02	49.66 8.94 -3.46	49.49 8.46 -5.65	45.57 7.52 -5.90	44.04 7.36 -5.35	39.07 6.77 -2.84	38.13 6.32 -3.96	36.50 6.50 -1.74	41.22 7.17 -3.26	41.85 7.89 -0.96	66.27 10.12 -15.21	57.56 9.77 -7.23	48.27 7.74 -6.87	41.95 5.58 -10.91	32.92 4.98 -3.79
ST LAWRENCE___ 23600	23.73 -1.49 0.00	22.95 -1.44 0.00	22.27 -1.40 0.00	22.64 -1.39 0.00	23.22 -1.48 0.00	26.46 -1.69 0.00	33.79 -2.04 0.00	38.39 -2.50 0.00	38.48 -2.46 0.00	26.85 -2.40 9.44	24.80 -2.31 10.15	23.74 -2.19 9.45	22.36 -1.99 7.80	21.27 -1.94 8.11	19.89 -1.83 7.74	21.48 -1.73 4.65	21.64 -1.75 4.86	23.70 -1.94 5.14	26.51 -2.08 4.41	38.41 -2.54 0.00	38.04 -2.51 0.00	31.60 -2.05 0.00	23.98 -1.48 0.00	22.73 -1.43 0.00
STATION 5_MISC_HYD 23604	25.46 0.05 -0.19	24.44 0.00 -0.05	23.69 0.02 0.00	24.06 0.00 -0.02	24.97 0.27 0.00	28.86 0.70 0.00	36.01 0.18 0.00	41.50 0.61 0.00	41.26 0.33 0.00	38.65 -0.04 0.00	37.49 0.04 -0.20	35.78 0.07 -0.32	32.47 0.03 -0.29	31.56 -0.06 -0.30	29.76 0.15 -0.16	28.16 0.08 -0.22	28.44 0.09 -0.10	31.12 0.15 -0.18	33.12 0.07 -0.05	40.91 -0.04 0.00	40.56 0.00 0.00	33.95 0.10 -0.19	26.15 0.08 -0.61	24.69 0.31 -0.22
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	25.61 0.20 -0.19	24.59 0.15 -0.05	23.83 0.17 0.00	24.20 0.15 -0.02	25.09 0.39 0.00	28.94 0.79 0.00	36.36 0.54 0.00	41.83 0.94 0.00	41.43 0.49 0.00	38.84 0.16 0.00	37.68 0.22 -0.20	35.92 0.21 -0.32	32.60 0.16 -0.29	31.72 0.09 -0.30	29.82 0.21 -0.16	28.28 0.20 -0.23	28.56 0.20 -0.10	31.21 0.25 -0.18	33.26 0.20 -0.05	41.11 0.16 0.00	40.76 0.20 0.00	34.08 0.24 -0.19	26.30 0.23 -0.61	24.74 0.36 -0.22
STA_56_34_KV_BUS2_REV_LBMP_B 345033	25.23 -0.18 -0.19	24.24 -0.20 -0.05	23.50 -0.16 0.00	23.86 -0.19 -0.02	24.75 0.05 0.00	28.58 0.42 0.00	35.72 -0.11 0.00	41.13 0.25 0.00	40.89 -0.04 0.00	38.34 -0.35 0.00	37.20 -0.26 -0.19	35.49 -0.21 -0.32	32.18 -0.26 -0.28	31.30 -0.31 -0.29	29.49 -0.12 -0.16	27.94 -0.14 -0.22	28.22 -0.14 -0.10	30.84 -0.12 -0.18	32.86 -0.20 -0.05	40.58 -0.37 0.00	40.23 -0.33 0.00	33.64 -0.20 -0.18	25.91 -0.15 -0.60	24.44 0.07 -0.21

STEEL___WIND 323596	26.11 0.63 -0.26	25.02 0.56 -0.07	24.26 0.59 0.00	24.60 0.53 -0.03	25.69 0.99 0.00	29.90 1.75 0.00	37.03 1.18 -0.03	68.31 1.92 -25.51	68.27 1.68 -25.66	73.79 1.43 -33.67	76.11 1.38 -37.47	72.52 1.34 -35.80	62.87 1.09 -29.63	63.18 1.00 -30.86	59.30 1.27 -28.59	46.87 1.03 -17.99	47.30 1.10 -17.94	51.52 1.26 -19.47	50.56 1.45 -16.11	60.78 1.35 -18.49	60.91 1.42 -18.93	36.83 1.28 -1.89	27.04 0.74 -0.84	25.49 1.04 -0.30
STEBEN_REC_LFGE 323667	27.02 1.46 -0.34	25.82 1.34 -0.09	25.02 1.35 0.00	25.42 1.35 -0.04	26.45 1.75 0.00	30.77 2.62 0.00	38.59 2.76 -0.01	52.63 3.64 -8.10	52.26 3.11 -8.21	52.21 2.75 -10.78	52.13 2.61 -12.26	49.75 2.48 -11.89	44.18 2.15 -9.87	43.67 2.07 -10.28	40.88 2.06 -9.37	35.81 1.90 -6.06	36.11 1.98 -5.87	39.42 2.15 -6.48	40.57 2.34 -5.23	49.44 2.58 -5.92	49.33 2.72 -6.06	36.84 2.32 -0.86	28.26 1.71 -1.10	26.33 1.79 -0.39
STONY___BROOK 24151	30.88 4.11 -1.55	28.77 3.98 -0.41	27.26 3.60 0.00	28.01 3.77 -0.20	28.70 4.00 0.00	32.23 4.08 0.00	43.89 5.91 -2.15	47.84 6.95 0.00	47.96 7.00 -0.02	45.67 6.96 -0.02	47.31 6.60 -3.46	47.26 6.23 -5.65	43.62 5.56 -5.90	42.19 5.51 -5.36	37.42 5.12 -2.84	36.63 4.82 -3.96	35.00 5.00 -1.74	39.53 5.48 -3.27	39.90 5.94 -0.96	63.57 7.41 -15.21	54.97 7.18 -7.23	46.33 5.79 -6.88	40.60 4.23 -10.91	31.71 3.77 -3.79
STURGEON_POOL_HYD 23609	29.41 2.60 -1.59	27.35 2.54 -0.42	26.03 2.37 0.00	26.64 2.40 -0.20	27.14 2.45 0.00	30.71 2.56 0.00	39.52 3.69 0.00	45.10 4.21 0.00	45.15 4.22 0.00	43.06 4.37 0.00	44.97 4.17 -3.53	45.04 3.89 -5.77	40.80 3.51 -5.14	40.09 3.45 -5.33	35.56 3.21 -2.90	34.95 3.06 -4.03	33.13 3.11 -1.76	37.48 3.42 -3.28	37.67 3.70 -0.98	45.61 4.67 0.00	45.14 4.58 0.00	40.77 3.77 -3.34	39.04 2.65 -10.93	30.37 2.34 -3.87
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.22 2.57 -1.43	27.26 2.49 -0.38	25.99 2.32 0.00	26.57 2.36 -0.18	27.12 2.42 0.00	30.71 2.56 0.00	39.55 3.73 0.00	45.14 4.25 0.00	45.27 4.34 0.00	43.10 4.41 0.00	44.55 4.21 -3.08	44.34 3.93 -5.04	40.18 3.54 -4.49	39.45 3.48 -4.65	35.22 3.24 -2.53	34.47 3.09 -3.52	32.96 3.16 -1.53	37.09 3.45 -2.86	37.62 3.76 -0.85	45.65 4.71 0.00	45.14 4.58 0.00	40.31 3.74 -2.92	37.62 2.62 -9.54	29.83 2.30 -3.38
SYNERGY___BIOGAS 323694	25.84 0.40 -0.22	24.79 0.34 -0.06	24.05 0.38 0.00	24.40 0.34 -0.03	25.46 0.77 0.00	29.64 1.49 0.00	36.62 0.79 -0.01	48.87 1.43 -6.55	48.64 1.11 -6.60	48.00 0.66 -8.66	47.80 0.74 -9.79	45.62 0.78 -9.46	40.58 0.58 -7.85	39.97 0.47 -8.17	37.70 0.76 -7.48	33.27 0.61 -4.81	33.57 0.62 -4.69	36.71 0.77 -5.15	37.98 0.79 -4.19	46.35 0.65 -4.75	46.16 0.73 -4.87	35.00 0.71 -0.64	26.60 0.43 -0.71	25.20 0.80 -0.25
SYRACUSE___ENERGY_ST1 323597	25.45 0.08 -0.16	24.48 0.05 -0.04	23.72 0.05 0.00	24.10 0.05 -0.02	24.82 0.12 0.00	28.43 0.28 0.00	36.04 0.22 0.00	41.29 0.41 0.00	41.18 0.25 0.00	38.84 0.16 0.00	37.58 0.15 -0.17	35.80 0.14 -0.27	32.56 0.16 -0.24	31.73 0.16 -0.25	29.70 0.12 -0.14	28.16 0.11 -0.19	28.46 0.11 -0.08	31.06 0.12 -0.15	33.18 0.13 -0.05	41.11 0.16 0.00	40.76 0.20 0.00	33.95 0.14 -0.16	26.08 0.10 -0.52	24.51 0.17 -0.18
SYRACUSE___ENERGY_ST2 323598	25.45 0.08 -0.16	24.48 0.05 -0.04	23.72 0.05 0.00	24.10 0.05 -0.02	24.82 0.12 0.00	28.43 0.28 0.00	36.04 0.22 0.00	41.29 0.41 0.00	41.18 0.25 0.00	38.84 0.16 0.00	37.58 0.15 -0.17	35.80 0.14 -0.27	32.56 0.16 -0.24	31.73 0.16 -0.25	29.70 0.12 -0.14	28.16 0.11 -0.19	28.46 0.11 -0.08	31.06 0.12 -0.15	33.18 0.13 -0.05	41.11 0.16 0.00	40.76 0.20 0.00	33.95 0.14 -0.16	26.08 0.10 -0.52	24.51 0.17 -0.18
SYRACUSE___POWER 24017	25.53 0.15 -0.16	24.55 0.12 -0.04	23.79 0.12 0.00	24.18 0.12 -0.02	24.89 0.20 0.00	28.49 0.34 0.00	36.18 0.36 0.00	41.42 0.53 0.00	41.34 0.41 0.00	39.04 0.35 0.00	37.80 0.37 -0.17	36.01 0.35 -0.27	32.72 0.32 -0.24	31.89 0.31 -0.25	29.85 0.26 -0.14	28.29 0.25 -0.19	28.60 0.25 -0.08	31.21 0.28 -0.15	33.38 0.33 -0.05	41.31 0.37 0.00	40.96 0.41 0.00	34.12 0.30 -0.16	26.15 0.18 -0.51	24.56 0.22 -0.18
TRIGEN___CC 323695	30.12 3.35 -1.55	28.02 3.22 -0.41	26.60 2.93 0.00	27.26 3.03 -0.20	27.91 3.21 0.00	31.48 3.32 0.00	42.82 4.83 -2.15	46.57 5.68 0.00	46.65 5.69 -0.03	44.44 5.72 -0.03	46.25 5.51 -3.48	46.24 5.20 -5.65	43.74 4.66 -6.93	41.48 4.67 -5.49	36.68 4.39 -2.85	35.93 4.12 -3.96	34.24 4.24 -1.74	38.67 4.59 -3.30	38.98 5.01 -0.96	62.18 6.02 -15.21	53.58 5.80 -7.23	45.63 4.78 -7.19	39.81 3.44 -10.91	31.04 3.09 -3.79
UNION___PROCESSING_DRP 323587	25.36 -0.05 -0.19	24.37 -0.07 -0.05	23.62 -0.05 0.00	23.99 -0.07 -0.02	24.89 0.20 0.00	28.75 0.59 0.00	35.86 0.04 0.00	41.34 0.45 0.00	41.10 0.16 0.00	38.50 -0.19 0.00	37.38 -0.07 -0.20	35.67 -0.04 -0.32	32.35 -0.10 -0.29	31.46 -0.16 -0.30	29.64 0.03 -0.16	28.05 -0.03 -0.23	28.33 -0.03 -0.10	31.00 0.03 -0.18	33.02 -0.03 -0.05	40.74 -0.20 0.00	40.43 -0.12 0.00	33.81 -0.03 -0.19	26.05 -0.03 -0.61	24.59 0.22 -0.22
UPPER HUDSON___HYD 24058	29.14 1.76 -2.16	26.64 1.68 -0.57	25.32 1.66 0.00	25.99 1.68 -0.28	26.28 1.58 0.00	29.90 1.75 0.00	38.19 2.36 0.00	43.87 2.98 0.00	43.96 3.03 0.00	42.00 2.86 -0.45	45.06 2.61 -5.19	46.14 2.62 -8.14	41.37 1.99 -7.22	40.65 1.85 -7.48	35.30 1.62 -4.24	34.81 1.36 -5.60	32.30 1.47 -2.58	37.00 1.60 -4.61	36.33 1.81 -1.51	43.40 2.46 0.00	42.91 2.35 0.00	39.99 1.88 -4.45	41.62 1.61 -14.56	30.95 1.64 -5.15
UPPER RAQUET___HYD 24056	23.25 -1.97 0.00	22.49 -1.90 0.00	21.77 -1.89 0.00	22.16 -1.87 0.00	22.72 -1.98 0.00	26.01 -2.14 0.00	33.39 -2.44 0.00	37.70 -3.19 0.00	37.70 -3.23 0.00	27.91 -3.37 7.41	26.05 -3.24 7.97	24.92 -3.04 7.42	23.30 -2.73 6.12	22.36 -2.60 6.37	20.81 -2.56 6.07	21.76 -2.45 3.65	21.96 -2.49 3.82	23.85 -2.89 4.03	26.50 -3.04 3.46	37.38 -3.56 0.00	37.03 -3.53 0.00	30.80 -2.86 0.00	23.42 -2.04 0.00	22.13 -2.03 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	27.83 1.94 -0.67	26.42 1.85 -0.18	25.47 1.80 0.00	25.95 1.83 -0.09	26.60 1.90 0.00	30.38 2.22 0.00	38.91 3.08 0.00	45.51 3.27 -1.36	45.69 3.40 -1.36	43.57 3.10 -1.79	42.79 2.87 -2.66	41.14 2.76 -3.00	37.09 2.38 -2.55	36.26 2.29 -2.65	33.61 2.09 -2.07	31.53 1.95 -1.72	31.55 2.01 -1.29	34.59 2.15 -1.66	36.45 2.41 -1.04	45.08 3.15 -0.98	44.68 3.12 -1.00	36.79 2.39 -0.74	29.25 1.65 -2.13	26.41 1.50 -0.75
VISCHER___FERRY HYD 24020	29.05 1.72 -2.12	26.58 1.63 -0.56	25.28 1.61 0.00	25.94 1.64 -0.27	26.33 1.63 0.00	29.96 1.80 0.00	38.05 2.22 0.00	43.50 2.62 0.00	43.64 2.70 0.00	41.66 2.55 -0.42	44.74 2.39 -5.10	45.76 2.37 -8.00	41.32 2.06 -7.11	40.63 1.94 -7.36	35.49 1.89 -4.16	35.09 1.73 -5.51	32.57 1.78 -2.53	37.26 1.94 -4.54	36.60 2.11 -1.48	43.61 2.66 0.00	43.19 2.63 0.00	40.24 2.19 -4.39	41.58 1.76 -14.37	30.79 1.55 -5.08

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	29.57 2.87 -1.48	27.56 2.78 -0.39	26.27 2.60 0.00	26.87 2.64 -0.19	27.42 2.72 0.00	31.05 2.90 0.00	40.02 4.19 0.00	45.71 4.82 0.00	45.84 4.91 0.00	43.72 5.03 0.00	45.26 4.77 -3.23	45.15 4.49 -5.28	40.91 4.05 -4.71	40.17 3.98 -4.87	35.82 3.71 -2.66	35.08 3.54 -3.69	33.49 3.62 -1.61	37.69 3.91 -3.00	38.15 4.26 -0.89	46.31 5.36 0.00	45.79 5.23 0.00	40.96 4.24 -3.06	38.44 2.98 -10.00	30.31 2.61 -3.54
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	29.97 3.20 -1.55	27.92 3.12 -0.41	26.58 2.91 0.00	27.16 2.93 -0.20	27.76 3.06 0.00	31.33 3.18 0.00	40.48 4.66 0.00	46.24 5.35 0.00	46.46 5.52 0.00	44.34 5.65 0.00	46.09 5.37 -3.46	46.13 5.10 -5.65	41.79 4.60 -5.04	41.05 4.51 -5.22	36.50 4.21 -2.84	35.83 4.01 -3.96	34.09 4.10 -1.73	38.43 4.43 -3.21	38.78 4.82 -0.96	46.88 5.94 0.00	46.28 5.72 0.00	41.58 4.65 -3.27	39.48 3.31 -10.71	30.87 2.92 -3.79
WADING RIVER_IC_1 23522	30.98 4.21 -1.55	28.87 4.07 -0.41	27.36 3.69 0.00	28.13 3.89 -0.20	28.80 4.10 0.00	32.35 4.20 0.00	44.07 6.09 -2.15	48.04 7.15 0.00	48.12 7.16 -0.02	45.79 7.08 -0.02	47.39 6.67 -3.46	47.33 6.30 -5.65	43.67 5.63 -5.89	42.22 5.54 -5.35	37.45 5.15 -2.84	36.63 4.82 -3.96	35.00 5.00 -1.74	39.55 5.51 -3.26	39.97 6.01 -0.96	63.69 7.53 -15.21	55.08 7.30 -7.23	46.39 5.86 -6.87	40.67 4.30 -10.91	31.79 3.84 -3.79
WADING RIVER_IC_2 23547	30.98 4.21 -1.55	28.87 4.07 -0.41	27.36 3.69 0.00	28.13 3.89 -0.20	28.80 4.10 0.00	32.35 4.20 0.00	44.07 6.09 -2.15	48.04 7.15 0.00	48.12 7.16 -0.02	45.79 7.08 -0.02	47.39 6.67 -3.46	47.33 6.30 -5.65	43.67 5.63 -5.89	42.22 5.54 -5.35	37.45 5.15 -2.84	36.63 4.82 -3.96	35.00 5.00 -1.74	39.55 5.51 -3.26	39.97 6.01 -0.96	63.69 7.53 -15.21	55.08 7.30 -7.23	46.39 5.86 -6.87	40.67 4.30 -10.91	31.79 3.84 -3.79
WADING RIVER_IC_3 23601	30.98 4.21 -1.55	28.87 4.07 -0.41	27.36 3.69 0.00	28.13 3.89 -0.20	28.80 4.10 0.00	32.35 4.20 0.00	44.07 6.09 -2.15	48.04 7.15 0.00	48.12 7.16 -0.02	45.79 7.08 -0.02	47.39 6.67 -3.46	47.33 6.30 -5.65	43.67 5.63 -5.89	42.22 5.54 -5.35	37.45 5.15 -2.84	36.63 4.82 -3.96	35.00 5.00 -1.74	39.55 5.51 -3.26	39.97 6.01 -0.96	63.69 7.53 -15.21	55.08 7.30 -7.23	46.39 5.86 -6.87	40.67 4.30 -10.91	31.79 3.84 -3.79
WALDEN___HYDRO 24148	29.48 2.75 -1.52	27.45 2.66 -0.40	26.15 2.48 0.00	26.75 2.52 -0.20	27.29 2.59 0.00	30.91 2.76 0.00	39.87 4.05 0.00	45.46 4.58 0.00	45.52 4.58 0.00	43.45 4.76 0.00	45.10 4.51 -3.33	45.06 4.24 -5.44	40.79 3.79 -4.85	40.07 3.73 -5.02	35.66 3.47 -2.74	34.94 3.29 -3.80	33.28 3.36 -1.66	37.56 3.69 -3.09	37.95 4.02 -0.92	46.02 5.08 0.00	45.54 4.99 0.00	40.88 4.07 -3.15	38.56 2.80 -10.30	30.29 2.49 -3.65
WARRENSBURG____ 23737	29.14 1.76 -2.16	26.64 1.68 -0.57	25.32 1.66 0.00	25.99 1.68 -0.28	26.28 1.58 0.00	29.90 1.75 0.00	38.19 2.36 0.00	43.87 2.98 0.00	43.96 3.03 0.00	42.00 2.86 -0.45	45.06 2.61 -5.19	46.14 2.62 -8.14	41.37 1.99 -7.22	40.65 1.85 -7.48	35.30 1.62 -4.24	34.81 1.36 -5.60	32.30 1.47 -2.58	37.00 1.60 -4.61	36.33 1.81 -1.51	43.40 2.46 0.00	42.91 2.35 0.00	39.99 1.88 -4.45	41.62 1.61 -14.56	30.95 1.64 -5.15
WATERSIDE___6 8 9 23538	30.15 3.38 -1.56	28.07 3.27 -0.42	26.75 3.08 -0.01	27.34 3.10 -0.21	27.94 3.23 -0.01	31.47 3.32 0.00	40.63 4.80 0.00	46.20 5.31 0.00	46.46 5.52 0.00	44.45 5.77 0.00	46.20 5.48 -3.46	46.27 5.24 -5.65	41.92 4.73 -5.04	41.11 4.57 -5.22	36.62 4.33 -2.84	35.94 4.12 -3.97	34.18 4.18 -1.74	38.58 4.59 -3.22	38.91 4.95 -0.96	46.80 5.85 0.00	46.11 5.56 0.00	41.58 4.65 -3.27	39.58 3.41 -10.71	30.99 3.04 -3.79
WDELAWARE___HYD 323627	28.61 1.99 -1.40	26.68 1.93 -0.37	25.44 1.78 0.00	25.99 1.78 -0.18	26.53 1.83 0.00	30.07 1.92 0.00	38.80 2.97 0.00	44.20 3.31 0.00	44.25 3.31 0.00	42.21 3.52 0.00	43.58 3.35 -2.96	43.33 3.11 -4.83	39.23 2.77 -4.31	38.48 2.69 -4.46	34.38 2.50 -2.43	33.60 2.37 -3.38	32.16 2.43 -1.47	36.21 2.68 -2.75	36.76 2.94 -0.82	44.76 3.81 0.00	44.28 3.73 0.00	39.49 3.03 -2.80	36.63 2.01 -9.16	29.11 1.72 -3.24
WEST BABYLON___IC 23714	30.88 4.11 -1.55	28.75 3.95 -0.41	27.26 3.60 0.00	27.98 3.75 -0.20	28.65 3.95 0.00	32.32 4.17 0.00	44.07 6.09 -2.15	48.04 7.15 0.00	48.17 7.21 -0.02	45.83 7.12 -0.02	47.47 6.75 -3.46	47.27 6.23 -5.65	43.84 5.56 -6.13	42.31 5.61 -5.39	37.56 5.27 -2.84	36.74 4.93 -3.96	35.08 5.09 -1.74	39.63 5.57 -3.27	39.87 5.91 -0.96	63.44 7.29 -15.21	54.88 7.10 -7.23	46.22 5.62 -6.94	40.70 4.33 -10.91	31.81 3.86 -3.79
WEST CANADA___HYD 24049	25.43 0.25 0.04	24.62 0.24 0.01	23.90 0.24 0.00	24.27 0.24 0.01	24.95 0.25 0.00	28.43 0.28 0.00	36.18 0.36 0.00	41.34 0.45 0.00	41.39 0.45 0.00	39.59 0.43 -0.47	38.11 0.41 -0.44	36.14 0.39 -0.36	32.80 0.35 -0.29	31.97 0.35 -0.30	30.11 0.32 -0.33	28.32 0.31 -0.16	28.78 0.31 -0.21	31.31 0.34 -0.19	33.57 0.36 -0.20	41.40 0.45 0.00	41.00 0.45 0.00	33.93 0.34 0.06	25.51 0.25 0.21	24.33 0.24 0.07
WESTERN_NY_WIND 24143	25.84 0.40 -0.22	24.79 0.34 -0.06	24.05 0.38 0.00	24.37 0.31 -0.03	25.44 0.74 0.00	29.64 1.49 0.00	36.59 0.75 -0.01	49.16 1.43 -6.84	48.93 1.11 -6.89	48.35 0.62 -9.04	48.18 0.71 -10.22	45.99 0.74 -9.87	40.92 0.58 -8.18	40.31 0.47 -8.52	38.02 0.76 -7.81	33.45 0.59 -5.01	33.78 0.62 -4.89	36.92 0.77 -5.37	38.13 0.76 -4.37	46.56 0.65 -4.96	46.37 0.73 -5.08	35.02 0.71 -0.65	26.58 0.41 -0.71	25.21 0.80 -0.25
WESTOVER___LESR 323668	26.68 0.96 -0.51	25.43 0.90 -0.13	24.57 0.90 0.00	25.01 0.91 -0.07	25.74 1.04 0.00	29.50 1.35 0.00	37.44 1.61 0.00	45.41 1.92 -2.60	45.40 1.84 -2.63	43.83 1.70 -3.45	43.20 1.60 -4.34	41.36 1.49 -4.49	37.24 1.32 -3.77	36.53 1.28 -3.92	34.03 1.24 -3.34	31.41 1.14 -2.42	31.51 1.16 -2.09	34.51 1.26 -2.46	36.21 1.42 -1.79	44.52 1.68 -1.89	44.20 1.70 -1.94	35.74 1.41 -0.67	28.05 0.94 -1.65	25.71 0.97 -0.58
WETHRSFD_WT_PWR 323626	26.19 0.68 -0.29	25.10 0.63 -0.08	24.33 0.66 0.00	24.69 0.62 -0.04	25.71 1.01 0.00	29.87 1.72 0.00	37.14 1.29 -0.02	63.87 1.92 -21.06	63.72 1.59 -21.19	67.86 1.35 -27.81	69.59 1.30 -31.03	66.32 1.24 -29.70	57.77 1.03 -24.59	57.90 0.97 -25.61	54.28 1.15 -23.68	43.78 0.97 -14.95	44.13 1.02 -14.86	48.11 1.17 -16.16	47.65 1.32 -13.33	57.49 1.27 -15.27	57.58 1.38 -15.64	36.50 1.21 -1.63	27.16 0.76 -0.93	25.53 1.04 -0.33
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	29.44 2.75 -1.48	27.44 2.66 -0.39	26.15 2.48 0.00	26.75 2.52 -0.19	27.31 2.62 0.00	30.91 2.76 0.00	39.84 4.01 0.00	45.50 4.62 0.00	45.64 4.71 0.00	43.52 4.84 0.00	45.04 4.54 -3.24	44.95 4.28 -5.29	40.73 3.86 -4.72	39.99 3.79 -4.88	35.64 3.53 -2.66	34.92 3.37 -3.70	33.32 3.45 -1.61	37.54 3.75 -3.01	37.99 4.09 -0.90	46.06 5.12 0.00	45.54 4.99 0.00	40.76 4.04 -3.06	38.33 2.85 -10.02	30.22 2.51 -3.55

YORK____WARBASSE	30.15	28.07	26.70	27.29	27.91	31.39	40.56	46.16	46.42	44.64	46.42	46.48	42.11	41.15	36.65	35.94	34.21	38.61	38.94	46.92	46.19	41.64	39.61	30.99
23770	3.38	3.27	3.03	3.05	3.21	3.24	4.73	5.28	5.49	5.96	5.70	5.45	4.92	4.61	4.36	4.12	4.21	4.62	4.98	5.98	5.64	4.71	3.44	3.04
	-1.56	-0.42	-0.01	-0.21	-0.01	0.00	0.00	0.00	0.00	0.00	-3.46	-5.65	-5.04	-5.22	-2.84	-3.97	-1.74	-3.22	-0.96	0.00	0.00	-3.27	-10.71	-3.79