

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/23/2018

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	24.83	21.30	13.10	12.51	12.13	16.00	25.60	33.92	36.94	41.08	43.84	42.63	40.00	39.59	38.73	38.75	38.92	45.52	43.51	38.00	34.97	34.34	27.52	17.89
24138	1.40	1.16	1.18	1.17	1.17	1.56	2.63	2.91	3.20	3.31	3.38	3.09	2.83	2.71	2.80	2.81	2.97	3.91	3.73	3.49	3.44	2.69	1.85	1.36
	-10.91	-9.64	-1.24	-0.51	0.00	0.00	-1.02	-8.07	-9.89	-13.04	-15.28	-16.67	-15.87	-16.31	-14.85	-14.96	-13.42	-11.53	-11.10	-8.08	-6.21	-11.28	-11.12	-5.14
74TH STREET_GT_1	24.87	21.33	13.13	12.54	12.16	16.04	25.67	33.99	37.09	41.33	44.18	42.95	40.30	39.91	39.18	39.21	39.14	45.58	43.71	39.82	37.87	34.57	27.58	17.93
24260	1.44	1.19	1.22	1.20	1.20	1.60	2.70	2.98	3.24	3.36	3.42	3.11	2.87	2.76	2.84	2.85	3.02	3.97	3.82	3.57	3.52	2.73	1.89	1.39
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-15.57	-16.97	-16.14	-16.59	-15.26	-15.37	-13.59	-11.53	-11.21	-9.83	-9.03	-11.47	-11.13	-5.14
74TH STREET_GT_2	24.87	21.33	13.13	12.54	12.16	16.04	25.67	33.99	37.09	41.33	44.18	42.95	40.30	39.91	39.18	39.21	39.14	45.58	43.71	39.82	37.87	34.57	27.58	17.93
24261	1.44	1.19	1.22	1.20	1.20	1.60	2.70	2.98	3.24	3.36	3.42	3.11	2.87	2.76	2.84	2.85	3.02	3.97	3.82	3.57	3.52	2.73	1.89	1.39
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-15.57	-16.97	-16.14	-16.59	-15.26	-15.37	-13.59	-11.53	-11.21	-9.83	-9.03	-11.47	-11.13	-5.14
ADK HUDSON__FALLS	27.96	24.14	13.53	12.68	12.15	16.03	25.71	35.43	34.72	35.65	35.60	34.40	33.05	32.31	25.73	25.67	35.28	48.10	46.56	37.80	32.55	29.54	30.32	19.01
24011	1.44	1.26	1.26	1.19	1.19	1.59	2.46	2.13	2.38	2.52	2.54	2.29	2.15	2.06	2.13	2.12	2.27	3.22	3.04	2.77	2.56	2.02	1.40	1.03
	-14.01	-12.37	-1.59	-0.66	0.00	0.00	-1.31	-10.35	-8.49	-8.40	-7.87	-9.25	-9.61	-9.69	-2.52	-2.58	-10.48	-14.81	-14.84	-8.60	-4.67	-7.15	-14.37	-6.59
ADK RESOURCE__RCVRY	27.94	24.10	13.59	12.75	12.23	16.15	25.89	35.62	34.92	35.86	35.81	34.58	33.21	32.46	25.94	25.88	35.45	48.28	46.71	38.01	32.78	29.70	30.35	19.07
23798	1.53	1.32	1.33	1.27	1.28	1.70	2.65	2.41	2.65	2.79	2.82	2.54	2.38	2.28	2.36	2.35	2.52	3.52	3.33	3.06	2.84	2.24	1.54	1.14
	-13.90	-12.28	-1.58	-0.65	0.00	0.00	-1.30	-10.27	-8.42	-8.34	-7.81	-9.18	-9.53	-9.61	-2.50	-2.56	-10.40	-14.69	-14.71	-8.52	-4.62	-7.08	-14.26	-6.54
ADK S GLENS__FALLS	27.96	24.14	13.53	12.68	12.15	16.03	25.71	35.43	34.72	35.65	35.60	34.40	33.05	32.31	25.73	25.67	35.28	48.10	46.56	37.80	32.55	29.54	30.32	19.01
24028	1.44	1.26	1.26	1.19	1.19	1.59	2.46	2.13	2.38	2.52	2.54	2.29	2.15	2.06	2.13	2.12	2.27	3.22	3.04	2.77	2.56	2.02	1.40	1.03
	-14.01	-12.37	-1.59	-0.66	0.00	0.00	-1.31	-10.35	-8.49	-8.40	-7.87	-9.25	-9.61	-9.69	-2.52	-2.58	-10.48	-14.81	-14.84	-8.60	-4.67	-7.15	-14.37	-6.59
ADK_NYS__DAM	27.48	23.68	13.29	12.51	12.01	15.83	25.40	35.37	34.68	35.57	35.55	34.32	32.93	32.19	25.72	25.69	35.15	47.82	46.25	37.67	32.57	29.47	30.08	18.90
23527	1.23	1.04	1.06	1.04	1.05	1.39	2.17	2.27	2.50	2.60	2.64	2.38	2.21	2.12	2.17	2.18	2.34	3.22	3.04	2.83	2.68	2.10	1.43	1.05
	-13.74	-12.14	-1.56	-0.64	0.00	0.00	-1.28	-10.15	-8.33	-8.24	-7.72	-9.07	-9.42	-9.50	-2.47	-2.53	-10.28	-14.52	-14.53	-8.42	-4.56	-7.00	-14.09	-6.46
AIR_PRODUCTS__DRP	26.79	23.08	12.95	12.20	11.72	15.45	24.31	34.00	33.29	34.13	34.13	33.00	31.68	30.97	24.65	24.62	33.80	45.96	44.34	36.03	31.11	28.26	29.03	18.26
24190	0.86	0.74	0.75	0.75	0.77	1.01	1.12	1.15	1.31	1.36	1.41	1.28	1.19	1.13	1.16	1.17	1.24	1.71	1.61	1.51	1.44	1.12	0.74	0.56
	-13.41	-11.85	-1.52	-0.63	0.00	0.00	-1.25	-9.91	-8.13	-8.04	-7.54	-8.85	-9.20	-9.27	-2.41	-2.47	-10.03	-14.17	-14.05	-8.10	-4.35	-6.77	-13.73	-6.31
ALBANY__1	26.79	23.08	12.95	12.20	11.72	15.45	24.31	34.00	33.29	34.13	34.13	33.00	31.68	30.97	24.65	24.62	33.80	45.96	44.34	36.03	31.11	28.26	29.03	18.26
23571	0.86	0.74	0.75	0.75	0.77	1.01	1.12	1.15	1.31	1.36	1.41	1.28	1.19	1.13	1.16	1.17	1.24	1.71	1.61	1.51	1.44	1.12	0.74	0.56
	-13.41	-11.85	-1.52	-0.63	0.00	0.00	-1.25	-9.91	-8.13	-8.04	-7.54	-8.85	-9.20	-9.27	-2.41	-2.47	-10.03	-14.17	-14.05	-8.10	-4.35	-6.77	-13.73	-6.31
ALBANY__2	26.79	23.08	12.95	12.20	11.72	15.45	24.31	34.00	33.29	34.13	34.13	33.00	31.68	30.97	24.65	24.62	33.80	45.96	44.34	36.03	31.11	28.26	29.03	18.26
23572	0.86	0.74	0.75	0.75	0.77	1.01	1.12	1.15	1.31	1.36	1.41	1.28	1.19	1.13	1.16	1.17	1.24	1.71	1.61	1.51	1.44	1.12	0.74	0.56
	-13.41	-11.85	-1.52	-0.63	0.00	0.00	-1.25	-9.91	-8.13	-8.04	-7.54	-8.85	-9.20	-9.27	-2.41	-2.47	-10.03	-14.17	-14.05	-8.10	-4.35	-6.77	-13.73	-6.31
ALBANY__3	26.79	23.08	12.95	12.20	11.72	15.45	24.31	34.00	33.29	34.13	34.13	33.00	31.68	30.97	24.65	24.62	33.80	45.96	44.34	36.03	31.11	28.26	29.03	18.26
23573	0.86	0.74	0.75	0.75	0.77	1.01	1.12	1.15	1.31	1.36	1.41	1.28	1.19	1.13	1.16	1.17	1.24	1.71	1.61	1.51	1.44	1.12	0.74	0.56
	-13.41	-11.85	-1.52	-0.63	0.00	0.00	-1.25	-9.91	-8.13	-8.04	-7.54	-8.85	-9.20	-9.27	-2.41	-2.47	-10.03	-14.17	-14.05	-8.10	-4.35	-6.77	-13.73	-6.31
ALBANY__4	26.79	23.08	12.95	12.20	11.72	15.45	24.31	34.00	33.29	34.13	34.13	33.00	31.68	30.97	24.65	24.62	33.80	45.96	44.34	36.03	31.11	28.26	29.03	18.26
23574	0.86	0.74	0.75	0.75	0.77	1.01	1.12	1.15	1.31	1.36	1.41	1.28	1.19	1.13	1.16	1.17	1.24	1.71	1.61	1.51	1.44	1.12	0.74	0.56
	-13.41	-11.85	-1.52	-0.63	0.00	0.00	-1.25	-9.91	-8.13	-8.04	-7.54	-8.85	-9.20	-9.27	-2.41	-2.47	-10.03	-14.17	-14.05	-8.10	-4.35	-6.77	-13.73	-6.31

ALBANY___LFGE 323615	27.15 0.99 -13.65	23.41 0.85 -12.06	13.08 0.85 -1.55	12.32 0.86 -0.64	11.82 0.87 0.00	15.58 1.14 0.00	24.66 1.45 -1.27	34.54 1.51 -10.09	33.84 1.72 -8.27	34.72 1.80 -8.19	34.69 1.84 -7.67	33.55 1.67 -9.01	32.21 1.55 -9.36	31.49 1.48 -9.44	25.07 1.54 -2.45	25.02 1.53 -2.51	34.39 1.64 -10.21	46.76 2.26 -14.43	45.16 2.12 -14.36	36.68 1.96 -8.30	31.67 1.87 -4.47	28.74 1.45 -6.92	29.51 0.96 -13.99	18.53 0.72 -6.42
ALCOA_RYNLDS___DRP 24188	11.68 -0.84 0.00	9.76 -0.75 0.00	9.93 -0.75 0.00	10.06 -0.77 0.00	10.20 -0.76 0.00	13.47 -0.97 0.00	20.58 -1.36 0.00	21.47 -1.47 0.00	22.18 -1.67 0.00	23.05 -1.68 0.00	23.42 -1.76 0.00	21.27 -1.60 0.00	19.85 -1.45 0.00	19.31 -1.26 0.00	19.71 -1.37 0.00	19.59 -1.39 0.00	21.11 -1.42 0.00	27.90 -2.07 0.10	12.17 -1.95 14.56	12.15 -1.82 12.45	12.14 -1.77 11.40	12.20 -1.39 6.79	11.23 -1.00 2.32	10.69 -0.71 0.00
ALCOA___DSASP 323711	11.68 -0.84 0.00	9.76 -0.75 0.00	9.93 -0.75 0.00	10.06 -0.77 0.00	10.20 -0.76 0.00	13.47 -0.97 0.00	20.58 -1.36 0.00	21.47 -1.47 0.00	22.18 -1.67 0.00	23.05 -1.68 0.00	23.42 -1.76 0.00	21.27 -1.60 0.00	19.85 -1.45 0.00	19.31 -1.26 0.00	19.71 -1.37 0.00	19.59 -1.39 0.00	21.11 -1.42 0.00	27.90 -2.07 0.10	12.17 -1.95 14.56	12.15 -1.82 12.45	12.14 -1.77 11.40	12.20 -1.39 6.79	11.23 -1.00 2.32	10.69 -0.71 0.00
ALLEGHENY___COGEN 23514	14.93 0.85 -1.57	12.68 0.79 -1.38	11.69 0.83 -0.18	11.75 0.85 -0.07	11.79 0.83 0.00	15.54 1.10 0.00	22.88 0.79 -0.15	24.86 0.76 -1.16	25.54 0.74 -0.95	26.34 0.67 -0.94	26.80 0.73 -0.88	24.50 0.59 -1.04	22.91 0.53 -1.08	22.04 0.39 -1.09	21.76 0.40 -0.28	22.02 0.75 -0.29	24.32 0.61 -1.18	32.79 1.05 -1.66	31.35 1.09 -1.58	28.40 1.08 -0.89	27.12 1.34 -0.46	22.22 1.08 -0.76	17.01 0.86 -1.60	12.94 0.81 -0.74
ALTONA_WT_PWR 323606	11.99 -0.53 0.00	10.01 -0.49 0.00	10.19 -0.48 0.00	10.32 -0.51 0.00	10.46 -0.49 0.00	13.82 -0.62 0.00	20.98 -0.96 0.00	21.82 -1.12 0.00	22.49 -1.36 0.00	23.37 -1.36 0.00	23.75 -1.43 0.00	21.63 -1.24 0.00	20.21 -1.09 0.00	19.74 -0.82 0.00	20.11 -0.97 0.00	20.06 -0.92 0.00	21.43 -1.10 0.00	28.05 -1.93 0.10	11.55 -2.04 15.09	11.54 -1.98 12.90	11.68 -1.82 11.82	11.83 -1.51 7.04	11.00 -1.15 2.41	10.64 -0.75 0.00
AMERICAN_REF_FUEL 24010	13.90 -0.04 -1.43	11.89 0.13 -1.26	10.97 0.13 -0.16	11.01 0.11 -0.07	11.03 0.08 0.00	14.46 0.01 0.00	20.93 -1.14 -0.13	22.69 -1.31 -1.06	23.19 -1.53 -0.87	23.95 -1.63 -0.86	24.45 -1.54 -0.80	22.40 -1.42 -0.95	20.85 -1.43 -0.98	20.03 -1.52 -0.99	19.95 -1.39 -0.26	19.88 -1.36 -0.26	22.18 -1.42 -1.07	29.72 -1.86 -1.51	28.23 -1.89 -1.44	25.73 -1.51 -0.82	24.42 -1.32 -0.42	20.03 -1.04 -0.70	15.42 -0.60 -1.46	11.79 -0.27 -0.67
ARTHUR_KILL_GT_1 23520	24.95 1.51 -10.92	21.39 1.24 -9.64	13.17 1.26 -1.24	12.57 1.23 -0.51	12.19 1.24 0.00	16.04 1.60 0.00	25.67 2.70 -1.03	34.00 2.98 -8.07	37.02 3.17 -10.00	41.26 3.29 -13.24	45.50 3.38 -16.95	42.88 3.04 -16.97	40.24 2.81 -16.14	39.85 2.69 -16.59	39.10 2.76 -15.26	39.14 2.79 -15.37	39.89 3.00 -14.36	110.34 3.94 -76.33	92.21 3.79 -59.74	92.18 3.51 -62.24	51.62 3.50 -22.81	35.33 2.71 -12.25	27.62 1.94 -11.13	17.98 1.45 -5.14
ARTHUR_KILL_2 23512	24.95 1.51 -10.92	21.39 1.24 -9.64	13.17 1.26 -1.24	12.57 1.23 -0.51	12.19 1.24 0.00	16.04 1.60 0.00	25.67 2.70 -1.03	34.00 2.98 -8.07	37.02 3.17 -10.00	41.26 3.29 -13.24	45.50 3.38 -16.95	42.88 3.04 -16.97	40.22 2.79 -16.14	39.85 2.69 -16.59	39.10 2.76 -15.26	39.14 2.79 -15.37	39.89 3.00 -14.36	110.34 3.94 -76.33	92.21 3.79 -59.74	92.18 3.51 -62.24	51.62 3.50 -22.81	35.33 2.71 -12.25	27.62 1.94 -11.13	17.98 1.45 -5.14
ARTHUR_KILL_3 23513	24.83 1.40 -10.92	21.30 1.16 -9.64	13.11 1.20 -1.24	12.52 1.18 -0.51	12.14 1.18 0.00	16.02 1.57 0.00	25.64 2.68 -1.03	33.92 2.91 -8.07	36.97 3.15 -9.97	41.15 3.24 -13.18	45.34 3.30 -16.86	42.75 3.00 -16.88	40.12 2.77 -16.06	39.73 2.65 -16.51	38.97 2.76 -15.13	38.97 2.75 -15.25	39.76 2.91 -14.32	110.26 3.85 -76.33	92.13 3.70 -59.75	92.16 3.49 -62.25	51.47 3.44 -22.71	35.24 2.69 -12.18	27.56 1.88 -11.12	17.91 1.38 -5.14
ASHOKAN____ 23654	25.14 1.16 -11.46	21.59 0.97 -10.12	12.96 0.98 -1.30	12.32 0.95 -0.54	11.91 0.95 0.00	15.66 1.21 0.00	25.23 2.22 -1.07	33.66 2.25 -8.47	33.23 2.43 -6.95	33.75 2.15 -6.87	33.92 2.29 -6.44	32.59 2.15 -7.57	31.20 2.04 -7.86	30.53 2.04 -7.93	25.40 2.26 -2.06	25.00 1.91 -2.11	33.56 2.46 -8.57	45.05 2.86 -12.11	42.89 2.67 -11.54	35.70 2.75 -6.53	31.00 2.33 -3.35	27.82 1.87 -5.57	27.49 1.27 -11.66	17.72 0.93 -5.39
ASTORIA_EAST_ENERGY_CC1 323581	24.99 1.55 -10.92	21.43 1.27 -9.65	13.21 1.29 -1.25	12.63 1.28 -0.52	12.24 1.28 -0.01	16.11 1.66 -0.01	25.67 2.70 -1.03	34.03 3.03 -8.06	37.15 3.31 -9.99	41.38 3.41 -13.23	44.22 3.48 -15.56	42.99 3.16 -16.96	40.34 2.92 -16.13	39.94 2.80 -16.58	39.22 2.89 -15.25	39.24 2.90 -15.37	39.22 3.11 -13.58	45.57 3.97 -11.53	43.75 3.90 -11.17	39.37 3.67 -9.28	37.08 3.62 -8.14	34.62 2.79 -11.46	27.61 1.94 -11.12	17.99 1.45 -5.15
ASTORIA_EAST_ENERGY_CC2 323582	24.99 1.55 -10.92	21.44 1.28 -9.65	13.23 1.30 -1.25	12.63 1.28 -0.52	12.24 1.28 -0.01	16.11 1.66 -0.01	25.67 2.70 -1.03	34.03 3.03 -8.06	37.15 3.31 -9.99	41.38 3.41 -13.23	44.22 3.48 -15.56	42.99 3.16 -16.96	40.34 2.92 -16.13	39.94 2.80 -16.58	39.22 2.89 -15.25	39.24 2.90 -15.37	39.22 3.11 -13.58	45.57 3.97 -11.53	43.75 3.90 -11.17	39.37 3.67 -9.28	37.08 3.62 -8.14	34.62 2.79 -11.46	27.61 1.94 -11.12	17.99 1.45 -5.15
ASTORIA_GT2_1 24094	24.99 1.55 -10.92	21.44 1.28 -9.65	13.23 1.30 -1.25	12.63 1.28 -0.52	12.24 1.28 -0.01	16.11 1.66 -0.01	25.67 2.70 -1.03	34.05 3.05 -8.06	37.18 3.34 -9.99	41.38 3.41 -13.23	44.24 3.50 -15.56	43.01 3.18 -16.96	40.36 2.94 -16.13	39.97 2.82 -16.58	39.24 2.91 -15.25	39.26 2.92 -15.37	39.22 3.11 -13.58	45.57 3.97 -11.53	43.75 3.90 -11.17	39.37 3.67 -9.28	37.08 3.62 -8.14	34.62 2.79 -11.46	27.61 1.94 -11.12	17.99 1.45 -5.15
ASTORIA_GT2_2 24095	24.99 1.55 -10.92	21.44 1.28 -9.65	13.23 1.30 -1.25	12.63 1.28 -0.52	12.24 1.28 -0.01	16.11 1.66 -0.01	25.67 2.70 -1.03	34.05 3.05 -8.06	37.18 3.34 -9.99	41.38 3.41 -13.23	44.24 3.50 -15.56	43.01 3.18 -16.96	40.36 2.94 -16.13	39.97 2.82 -16.58	39.24 2.91 -15.25	39.26 2.92 -15.37	39.22 3.11 -13.58	45.57 3.97 -11.53	43.75 3.90 -11.17	39.37 3.67 -9.28	37.08 3.62 -8.14	34.62 2.79 -11.46	27.61 1.94 -11.12	17.99 1.45 -5.15
ASTORIA_GT2_3 24096	24.99 1.55 -10.92	21.44 1.28 -9.65	13.23 1.30 -1.25	12.63 1.28 -0.52	12.24 1.28 -0.01	16.11 1.66 -0.01	25.67 2.70 -1.03	34.05 3.05 -8.06	37.18 3.34 -9.99	41.38 3.41 -13.23	44.24 3.50 -15.56	43.01 3.18 -16.96	40.36 2.94 -16.13	39.97 2.82 -16.58	39.24 2.91 -15.25	39.26 2.92 -15.37	39.22 3.11 -13.58	45.57 3.97 -11.53	43.75 3.90 -11.17	39.37 3.67 -9.28	37.08 3.62 -8.14	34.62 2.79 -11.46	27.61 1.94 -11.12	17.99 1.45 -5.15

ASTORIA_GT2_4 24097	24.99 1.55 -10.92	21.44 1.28 -9.65	13.23 1.30 -1.25	12.63 1.28 -0.52	12.24 1.28 -0.01	16.11 1.66 -0.01	25.67 2.70 -1.03	34.05 3.05 -8.06	37.18 3.34 -9.99	41.38 3.41 -13.23	44.24 3.50 -15.56	43.01 3.18 -16.96	40.36 2.94 -16.13	39.97 2.82 -16.58	39.24 2.91 -15.25	39.26 2.92 -15.37	39.22 3.11 -13.58	45.57 3.97 -11.53	43.75 3.90 -11.17	39.37 3.67 -9.28	37.08 3.62 -8.14	34.62 2.79 -11.46	27.61 1.94 -11.12	17.99 1.45 -5.15
ASTORIA_GT3_1 24098	24.99 1.55 -10.92	21.44 1.28 -9.65	13.23 1.30 -1.25	12.63 1.28 -0.52	12.24 1.28 -0.01	16.11 1.66 -0.01	25.67 2.70 -1.03	34.05 3.05 -8.06	37.18 3.34 -9.99	41.38 3.41 -13.23	44.24 3.50 -15.56	43.01 3.18 -16.96	40.36 2.94 -16.13	39.97 2.82 -16.58	39.24 2.91 -15.25	39.26 2.92 -15.37	39.22 3.11 -13.58	45.57 3.97 -11.53	43.75 3.90 -11.17	39.37 3.67 -9.28	37.08 3.62 -8.14	34.62 2.79 -11.46	27.61 1.94 -11.12	17.99 1.45 -5.15
ASTORIA_GT3_2 24099	24.99 1.55 -10.92	21.44 1.28 -9.65	13.23 1.30 -1.25	12.63 1.28 -0.52	12.24 1.28 -0.01	16.11 1.66 -0.01	25.67 2.70 -1.03	34.05 3.05 -8.06	37.18 3.34 -9.99	41.38 3.41 -13.23	44.24 3.50 -15.56	43.01 3.18 -16.96	40.36 2.94 -16.13	39.97 2.82 -16.58	39.24 2.91 -15.25	39.26 2.92 -15.37	39.22 3.11 -13.58	45.57 3.97 -11.53	43.75 3.90 -11.17	39.37 3.67 -9.28	37.08 3.62 -8.14	34.62 2.79 -11.46	27.61 1.94 -11.12	17.99 1.45 -5.15
ASTORIA_GT3_3 24100	24.99 1.55 -10.92	21.44 1.28 -9.65	13.23 1.30 -1.25	12.63 1.28 -0.52	12.24 1.28 -0.01	16.11 1.66 -0.01	25.67 2.70 -1.03	34.05 3.05 -8.06	37.18 3.34 -9.99	41.38 3.41 -13.23	44.24 3.50 -15.56	43.01 3.18 -16.96	40.36 2.94 -16.13	39.97 2.82 -16.58	39.24 2.91 -15.25	39.26 2.92 -15.37	39.22 3.11 -13.58	45.57 3.97 -11.53	43.75 3.90 -11.17	39.37 3.67 -9.28	37.08 3.62 -8.14	34.62 2.79 -11.46	27.61 1.94 -11.12	17.99 1.45 -5.15
ASTORIA_GT3_4 24101	24.99 1.55 -10.92	21.44 1.28 -9.65	13.23 1.30 -1.25	12.63 1.28 -0.52	12.24 1.28 -0.01	16.11 1.66 -0.01	25.67 2.70 -1.03	34.05 3.05 -8.06	37.18 3.34 -9.99	41.38 3.41 -13.23	44.24 3.50 -15.56	43.01 3.18 -16.96	40.36 2.94 -16.13	39.97 2.82 -16.58	39.24 2.91 -15.25	39.26 2.92 -15.37	39.22 3.11 -13.58	45.57 3.97 -11.53	43.75 3.90 -11.17	39.37 3.67 -9.28	37.08 3.62 -8.14	34.62 2.79 -11.46	27.61 1.94 -11.12	17.99 1.45 -5.15
ASTORIA_GT4_1 24102	24.99 1.55 -10.92	21.44 1.28 -9.65	13.23 1.30 -1.25	12.63 1.28 -0.52	12.24 1.28 -0.01	16.11 1.66 -0.01	25.67 2.70 -1.03	34.05 3.05 -8.06	37.18 3.34 -9.99	41.38 3.41 -13.23	44.24 3.50 -15.56	43.01 3.18 -16.96	40.36 2.94 -16.13	39.97 2.82 -16.58	39.24 2.91 -15.25	39.26 2.92 -15.37	39.22 3.11 -13.58	45.57 3.97 -11.53	43.75 3.90 -11.17	39.37 3.67 -9.28	37.08 3.62 -8.14	34.62 2.79 -11.46	27.61 1.94 -11.12	17.99 1.45 -5.15
ASTORIA_GT4_2 24103	24.99 1.55 -10.92	21.44 1.28 -9.65	13.23 1.30 -1.25	12.63 1.28 -0.52	12.24 1.28 -0.01	16.11 1.66 -0.01	25.67 2.70 -1.03	34.05 3.05 -8.06	37.18 3.34 -9.99	41.38 3.41 -13.23	44.24 3.50 -15.56	43.01 3.18 -16.96	40.36 2.94 -16.13	39.97 2.82 -16.58	39.24 2.91 -15.25	39.26 2.92 -15.37	39.22 3.11 -13.58	45.57 3.97 -11.53	43.75 3.90 -11.17	39.37 3.67 -9.28	37.08 3.62 -8.14	34.62 2.79 -11.46	27.61 1.94 -11.12	17.99 1

ASTORIA_GT_7 24107	24.99 1.55 -10.92	21.44 1.28 -9.65	13.23 1.30 -1.25	12.63 1.28 -0.52	12.24 1.28 -0.01	16.11 1.66 -0.01	25.67 2.70 -1.03	34.05 3.05 -8.06	37.18 3.34 -9.99	41.38 3.41 -13.23	44.24 3.50 -15.56	43.01 3.18 -16.96	40.36 2.94 -16.13	39.97 2.82 -16.58	39.24 2.91 -15.25	39.26 2.92 -15.37	39.22 3.11 -13.58	45.57 3.97 -11.53	43.75 3.90 -11.17	39.37 3.67 -9.28	37.08 3.62 -8.14	34.62 2.79 -11.46	27.61 1.94 -11.12	17.99 1.45 -5.15
ASTORIA_GT_8 24108	24.99 1.55 -10.92	21.44 1.28 -9.65	13.23 1.30 -1.25	12.63 1.28 -0.52	12.24 1.28 -0.01	16.11 1.66 -0.01	25.67 2.70 -1.03	34.05 3.05 -8.06	37.18 3.34 -9.99	41.38 3.41 -13.23	44.24 3.50 -15.56	43.01 3.18 -16.96	40.36 2.94 -16.13	39.97 2.82 -16.58	39.24 2.91 -15.25	39.26 2.92 -15.37	39.22 3.11 -13.58	45.57 3.97 -11.53	43.75 3.90 -11.17	39.37 3.67 -9.28	37.08 3.62 -8.14	34.62 2.79 -11.46	27.61 1.94 -11.12	17.99 1.45 -5.15
ASTORIA___2 24149	24.99 1.55 -10.92	21.44 1.28 -9.65	13.23 1.30 -1.25	12.63 1.28 -0.52	12.24 1.28 -0.01	16.11 1.66 -0.01	25.67 2.70 -1.03	34.05 3.05 -8.06	37.18 3.34 -9.99	41.38 3.41 -13.23	44.24 3.50 -15.56	43.01 3.18 -16.96	40.36 2.94 -16.13	39.97 2.82 -16.58	39.24 2.91 -15.25	39.26 2.92 -15.37	39.22 3.11 -13.58	45.57 3.97 -11.53	43.75 3.90 -11.17	39.37 3.67 -9.28	37.08 3.62 -8.14	34.62 2.79 -11.46	27.61 1.94 -11.12	17.99 1.45 -5.15
ASTORIA___3 23516	24.91 1.48 -10.92	21.36 1.22 -9.64	13.16 1.25 -1.24	12.56 1.22 -0.51	12.18 1.23 0.00	16.06 1.62 0.00	25.71 2.74 -1.03	34.07 3.05 -8.07	37.14 3.29 -10.00	41.36 3.39 -13.24	44.23 3.48 -15.57	43.00 3.16 -16.97	40.33 2.90 -16.14	39.95 2.80 -16.59	39.23 2.89 -15.26	39.25 2.90 -15.37	39.20 3.09 -13.59	45.64 4.03 -11.53	43.76 3.87 -11.21	39.96 3.65 -9.88	37.95 3.59 -9.03	34.61 2.77 -11.47	27.61 1.92 -11.13	17.96 1.42 -5.14
ASTORIA___4 23517	24.99 1.55 -10.92	21.44 1.28 -9.65	13.23 1.30 -1.25	12.63 1.28 -0.52	12.24 1.28 -0.01	16.11 1.66 -0.01	25.67 2.70 -1.03	34.05 3.05 -8.06	37.18 3.34 -9.99	41.38 3.41 -13.23	44.24 3.50 -15.56	43.01 3.18 -16.96	40.36 2.94 -16.13	39.97 2.82 -16.58	39.24 2.91 -15.25	39.26 2.92 -15.37	39.22 3.11 -13.58	45.57 3.97 -11.53	43.75 3.90 -11.17	39.37 3.67 -9.28	37.08 3.62 -8.14	34.62 2.79 -11.46	27.61 1.94 -11.12	17.99 1.45 -5.15
ASTORIA___5 23518	24.91 1.48 -10.92	21.36 1.22 -9.64	13.16 1.25 -1.24	12.56 1.22 -0.51	12.18 1.23 0.00	16.06 1.62 0.00	25.71 2.74 -1.03	34.07 3.05 -8.07	37.14 3.29 -10.00	41.36 3.39 -13.24	44.23 3.48 -15.57	43.00 3.16 -16.97	40.33 2.90 -16.14	39.95 2.80 -16.59	39.23 2.89 -15.26	39.25 2.90 -15.37	39.20 3.09 -13.59	45.64 4.03 -11.53	43.76 3.87 -11.21	39.96 3.65 -9.88	37.95 3.59 -9.03	34.61 2.77 -11.47	27.61 1.92 -11.13	17.96 1.42 -5.14
AST_ENERGY_2_CC3 323677	24.84 1.41 -10.92	21.31 1.17 -9.64	13.11 1.20 -1.24	12.52 1.18 -0.51	12.14 1.18 0.00	16.02 1.57 0.00	25.64 2.68 -1.03	33.97 2.96 -8.07	37.01 3.20 -9.96	41.22 3.31 -13.18	44.04 3.38 -15.48	42.81 3.07 -16.88	40.18 2.83 -16.05	39.78 2.71 -16.50	39.01 2.80 -15.13	39.01 2.79 -15.24	39.04 2.97 -13.53	45.55 3.94 -11.53	43.61 3.76 -11.18	39.22 3.51 -9.28	36.93 3.47 -8.14	34.47 2.69 -11.41	27.56 1.88 -11.12	17.91 1.38 -5.14
AST_ENERGY_2_CC4 323678	24.84 1.41 -10.92	21.31 1.17 -9.64	13.11 1.20 -1.24	12.52 1.18 -0.51	12.14 1.18 0.00	16.02 1.57 0.00	25.64 2.68 -1.03	33.97 2.96 -8.07	37.01 3.20 -9.96	41.22 3.31 -13.18	44.04 3.38 -15.48	42.81 3.07 -16.88	40.18 2.83 -16.05	39.78 2.71 -16.50	39.01 2.80 -15.13	39.01 2.79 -15.24	39.04 2.97 -13.53	45.55 3.94 -11.53	43.61 3.76 -11.18	39.22 3.51 -9.28	36.93 3.47 -8.14	34.47 2.69 -11.41	27.56 1.88 -11.12	17.91 1.38 -5.14
ATHENS_STG_1 23668	25.08 0.83 -11.74	21.57 0.69 -10.37	12.72 0.72 -1.33	12.10 0.73 -0.55	11.68 0.72 0.00	15.38 0.94 0.00	24.53 1.49 -1.10	33.25 1.63 -8.68	32.76 1.79 -7.12	33.63 1.86 -7.04	33.67 1.89 -6.60	32.34 1.72 -7.75	30.92 1.58 -8.05	30.19 1.50 -8.12	24.75 1.56 -2.11	24.71 1.57 -2.16	32.98 1.67 -8.78	44.68 2.19 -12.41	42.60 2.09 -11.82	35.06 1.96 -6.69	30.70 1.95 -3.44	27.61 1.53 -5.71	27.58 1.08 -11.95	17.71 0.80 -5.52
ATHENS_STG_2 23670	25.08 0.83 -11.74	21.57 0.69 -10.37	12.72 0.72 -1.33	12.10 0.73 -0.55	11.68 0.72 0.00	15.38 0.94 0.00	24.53 1.49 -1.10	33.25 1.63 -8.68	32.76 1.79 -7.12	33.63 1.86 -7.04	33.67 1.89 -6.60	32.34 1.72 -7.75	30.92 1.58 -8.05	30.19 1.50 -8.12	24.75 1.56 -2.11	24.71 1.57 -2.16	32.98 1.67 -8.78	44.68 2.19 -12.41	42.60 2.09 -11.82	35.06 1.96 -6.69	30.70 1.95 -3.44	27.61 1.53 -5.71	27.58 1.08 -11.95	17.71 0.80 -5.52
ATHENS_STG_3 23677	25.08 0.83 -11.74	21.57 0.69 -10.37	12.72 0.72 -1.33	12.10 0.73 -0.55	11.68 0.72 0.00	15.38 0.94 0.00	24.53 1.49 -1.10	33.25 1.63 -8.68	32.76 1.79 -7.12	33.63 1.86 -7.04	33.67 1.89 -6.60	32.34 1.72 -7.75	30.92 1.58 -8.05	30.19 1.50 -8.12	24.75 1.56 -2.11	24.71 1.57 -2.16	32.98 1.67 -8.78	44.68 2.19 -12.41	42.60 2.09 -11.82	35.06 1.96 -6.69	30.70 1.95 -3.44	27.61 1.53 -5.71	27.58 1.08 -11.95	17.71 0.80 -5.52
AUBURN___LFGE 323710	13.92 0.26 -1.15	11.74 0.22 -1.01	11.04 0.23 -0.13	11.12 0.24 -0.05	11.19 0.24 0.00	14.80 0.36 0.00	22.51 0.46 -0.11	24.27 0.48 -0.84	24.99 0.45 -0.69	25.86 0.45 -0.68	26.30 0.48 -0.64	24.04 0.41 -0.75	22.44 0.36 -0.78	21.64 0.29 -0.79	21.60 0.32 -0.20	21.50 0.32 -0.21	23.72 0.34 -0.85	31.94 0.66 -1.20	30.46 0.63 -1.15	27.60 0.53 -0.65	26.13 0.48 -0.33	21.33 0.41 -0.55	16.02 0.31 -1.16	12.18 0.25 -0.54
BABYLON_RES_REC 323704	27.27 1.73 -13.03	26.93 1.44 -14.99	21.43 1.47 -9.28	21.37 1.46 -9.08	21.59 1.47 -9.17	29.19 1.95 -12.80	41.26 3.18 -16.14	47.61 3.28 -21.39	48.24 3.53 -20.86	48.98 3.64 -20.61	46.32 3.70 -17.43	45.95 3.36 -19.71	44.43 3.11 -20.03	44.20 2.98 -20.66	44.22 3.08 -20.06	44.26 3.08 -20.19	51.57 3.29 -25.75	61.18 4.36 -26.74	57.19 4.16 -24.35	51.65 3.86 -21.37	46.91 3.80 -17.79	43.11 3.00 -19.74	41.48 2.21 -24.71	33.80 1.65 -20.76
BARRETT_IC_1 23704	27.12 1.56 -13.04	26.79 1.29 -14.99	21.28 1.32 -9.28	21.22 1.31 -9.08	21.45 1.32 -9.17	28.99 1.75 -12.80	40.98 2.90 -16.14	47.53 3.19 -21.40	53.30 3.46 -25.99	56.67 3.56 -28.38	51.49 3.63 -22.68	51.49 3.29 -25.33	51.49 3.04 -27.15	48.43 2.92 -24.95	48.43 3.01 -24.33	44.17 3.00 -20.19	51.41 3.13 -25.75	60.91 4.09 -26.74	56.96 3.93 -24.35	51.49 3.70 -21.37	46.81 3.70 -17.79	43.07 2.89 -19.81	41.28 2.01 -24.72	33.71 1.49 -20.83
BARRETT_IC_10 23701	27.12 1.56 -13.04	26.79 1.29 -14.99	21.28 1.32 -9.28	21.22 1.31 -9.08	21.45 1.32 -9.17	28.99 1.75 -12.80	40.98 2.90 -16.14	47.53 3.19 -21.40	53.30 3.46 -25.99	56.67 3.56 -28.38	51.49 3.63 -22.68	51.49 3.29 -25.33	51.49 3.04 -27.15	48.43 2.92 -24.95	48.43 3.01 -24.34	44.17 3.00 -20.19	51.41 3.13 -25.75	60.91 4.09 -26.74	56.96 3.93 -24.35	51.49 3.70 -21.37	46.81 3.70 -17.79	43.07 2.89 -19.81	41.28 2.01 -24.72	33.71 1.49 -20.83

BARRETT_IC_11 23702	27.12 1.56 -13.04	26.79 1.29 -14.99	21.28 1.32 -9.28	21.22 1.31 -9.08	21.45 1.32 -9.17	28.99 1.75 -12.80	40.98 2.90 -16.14	47.53 3.19 -21.40	53.30 3.46 -25.99	56.67 3.56 -28.38	51.49 3.63 -22.68	51.49 3.29 -25.33	51.49 3.04 -27.15	48.43 2.92 -24.95	48.43 3.01 -24.34	44.17 3.00 -20.19	51.41 3.13 -25.75	60.91 4.09 -26.74	56.96 3.93 -24.35	51.49 3.70 -21.37	46.81 3.70 -17.79	43.07 2.89 -19.81	41.28 2.01 -24.72	33.71 1.49 -20.83
BARRETT_IC_12 23703	27.12 1.56 -13.04	26.79 1.29 -14.99	21.28 1.32 -9.28	21.22 1.31 -9.08	21.45 1.32 -9.17	28.99 1.75 -12.80	40.98 2.90 -16.14	47.53 3.19 -21.40	53.30 3.46 -25.99	56.67 3.56 -28.38	51.49 3.63 -22.68	51.49 3.29 -25.33	51.49 3.04 -27.15	48.43 2.92 -24.95	48.43 3.01 -24.34	44.17 3.00 -20.19	51.41 3.13 -25.75	60.91 4.09 -26.74	56.96 3.93 -24.35	51.49 3.70 -21.37	46.81 3.70 -17.79	43.07 2.89 -19.81	41.28 2.01 -24.72	33.71 1.49 -20.83
BARRETT_IC_2 23705	27.12 1.56 -13.04	26.79 1.29 -14.99	21.28 1.32 -9.28	21.22 1.31 -9.08	21.45 1.32 -9.17	28.99 1.75 -12.80	40.98 2.90 -16.14	47.53 3.19 -21.40	53.30 3.46 -25.99	56.67 3.56 -28.38	51.49 3.63 -22.68	51.49 3.29 -25.33	51.49 3.04 -27.15	48.43 2.92 -24.95	48.43 3.01 -24.33	44.17 3.00 -20.19	51.41 3.13 -25.75	60.91 4.09 -26.74	56.96 3.93 -24.35	51.49 3.70 -21.37	46.81 3.70 -17.79	43.07 2.89 -19.81	41.28 2.01 -24.72	33.71 1.49 -20.83
BARRETT_IC_3 23706	27.12 1.56 -13.04	26.79 1.29 -14.99	21.28 1.32 -9.28	21.22 1.31 -9.08	21.45 1.32 -9.17	28.99 1.75 -12.80	40.98 2.90 -16.14	47.53 3.19 -21.40	53.30 3.46 -25.99	56.67 3.56 -28.38	51.49 3.63 -22.68	51.49 3.29 -25.33	51.49 3.04 -27.15	48.43 2.92 -24.95	48.43 3.01 -24.33	44.17 3.00 -20.19	51.41 3.13 -25.75	60.91 4.09 -26.74	56.96 3.93 -24.35	51.49 3.70 -21.37	46.81 3.70 -17.79	43.07 2.89 -19.81	41.28 2.01 -24.72	33.71 1.49 -20.83
BARRETT_IC_4 23707	27.12 1.56 -13.04	26.79 1.29 -14.99	21.28 1.32 -9.28	21.22 1.31 -9.08	21.45 1.32 -9.17	28.99 1.75 -12.80	40.98 2.90 -16.14	47.53 3.19 -21.40	53.30 3.46 -25.99	56.67 3.56 -28.38	51.49 3.63 -22.68	51.49 3.29 -25.33	51.49 3.04 -27.15	48.43 2.92 -24.95	48.43 3.01 -24.33	44.17 3.00 -20.19	51.41 3.13 -25.75	60.91 4.09 -26.74	56.96 3.93 -24.35	51.49 3.70 -21.37	46.81 3.70 -17.79	43.07 2.89 -19.81	41.28 2.01 -24.72	33.71 1.49 -20.83
BARRETT_IC_5 23708	27.12 1.56 -13.04	26.79 1.29 -14.99	21.28 1.32 -9.28	21.22 1.31 -9.08	21.45 1.32 -9.17	28.99 1.75 -12.80	40.98 2.90 -16.14	47.53 3.19 -21.40	53.30 3.46 -25.99	56.67 3.56 -28.38	51.49 3.63 -22.68	51.49 3.29 -25.33	51.49 3.04 -27.15	48.43 2.92 -24.95	48.43 3.01 -24.33	44.17 3.00 -20.19	51.41 3.13 -25.75	60.91 4.09 -26.74	56.96 3.93 -24.35	51.49 3.70 -21.37	46.81 3.70 -17.79	43.07 2.89 -19.81	41.28 2.01 -24.72	33.71 1.49 -20.83
BARRETT_IC_6 23709	27.12 1.56 -13.04	26.79 1.29 -14.99	21.28 1.32 -9.28	21.22 1.31 -9.08	21.45 1.32 -9.17	28.99 1.75 -12.80	40.98 2.90 -16.14	47.53 3.19 -21.40	53.30 3.46 -25.99	56.67 3.56 -28.38	51.49 3.63 -22.68	51.49 3.29 -25.33	51.49 3.04 -27.15	48.43 2.92 -24.95	48.43 3.01 -24.33	44.17 3.00 -20.19	51.41 3.13 -25.75	60.91 4.09 -26.74	56.96 3.93 -24.35	51.49 3.70 -21.37	46.81 3.70 -17.79	43.07 2.89 -19.81	41.28 2.01 -24.72	33.71 1.49 -20.83
BARRETT_IC_7 23710	27.12 1.56 -13.04	26.79 1.29 -14.99	21.28 1.32 -9.28	21.22 1.31 -9.08	21.45 1.32 -9.17	28.99 1.75 -12.80	40.98 2.90 -16.14	47.53 3.19 -21.40	53.30 3.46 -25.99	56.67 3.56 -28.38	51.49 3.63 -22.68	51.49 3.29 -25.33	51.49 3.04 -27.15	48.43 2.92 -24.95	48.43 3.01 -24.33	44.17 3.00 -20.19	51.41 3.13 -25.75	60.91 4.09 -26.74	56.96 3.93 -24.35	51.49 3.70 -21.37	46.81 3.70 -17.79	43.07 2.89 -19.81	41.28 2.01 -24.72	33.71 1.49 -20.83
BARRETT_IC_8 23711	27.12 1.56 -13.04	26.79 1.29 -14.99	21.28 1.32 -9.28	21.22 1.31 -9.08	21.45 1.32 -9.17	28.99 1.75 -12.80	40.98 2.90 -16.14	47.53 3.19 -21.40	53.30 3.46 -25.99	56.67 3.56 -28.38	51.49 3.63 -22.68	51.49 3.29 -25.33	51.49 3.04 -27.15	48.43 2.92 -24.95	48.43 3.01 -24.33	44.17 3.00 -20.19	51.41 3.13 -25.75	60.91 4.09 -26.74	56.96 3.93 -24.35	51.49 3.70 -21.37	46.81 3.70 -17.79	43.07 2.89 -19.81	41.28 2.01 -24.72	33.71 1.49 -20.83
BARRETT_IC_9 23700	27.12 1.56 -13.04	26.79 1.29 -14.99	21.28 1.32 -9.28	21.22 1.31 -9.08	21.45 1.32 -9.17	28.99 1.75 -12.80	40.98 2.90 -16.14	47.53 3.19 -21.40	53.30 3.46 -25.99	56.67 3.56 -28.38	51.49 3.63 -22.68	51.49 3.29 -25.33	51.49 3.04 -27.15	48.43 2.92 -24.95	48.43 3.01 -24.34	44.17 3.00 -20.19	51.41 3.13 -25.75	60.91 4.09 -26.74	56.96 3.93 -24.35	51.49 3.70 -21.37	46.81 3.70 -17.79	43.07 2.89 -19.81	41.28 2.01 -24.72	33.71 1.49 -20.83
BARRETT___1 23545	27.12 1.56 -13.04	26.79 1.29 -14.99	21.28 1.32 -9.28	21.22 1.31 -9.08	21.45 1.32 -9.17	28.99 1.75 -12.80	40.98 2.90 -16.14	47.53 3.19 -21.40	53.30 3.46 -25.99	56.67 3.56 -28.38	51.49 3.63 -22.68	51.49 3.29 -25.33	51.49 3.04 -27.15	48.43 2.92 -24.95	48.43 3.01 -24.33	44.17 3.00 -20.19	51.41 3.13 -25.75	60.91 4.09 -26.74	56.96 3.93 -24.35	51.49 3.70 -21.37	46.81 3.70 -17.79	43.07 2.89 -19.81	41.28 2.01 -24.72	33.71 1.49 -20.83
BARRETT___2 23546	27.12 1.56 -13.04	26.79 1.29 -14.99	21.28 1.32 -9.28	21.22 1.31 -9.08	21.45 1.32 -9.17	28.99 1.75 -12.80	40.98 2.90 -16.14	47.53 3.19 -21.40	53.30 3.46 -25.99	56.67 3.56 -28.38	51.49 3.63 -22.68	51.49 3.29 -25.33	51.49 3.04 -27.15	48.43 2.92 -24.95	48.43 3.01 -24.34	44.17 3.00 -20.19	51.41 3.13 -25.75	60.91 4.09 -26.74	56.96 3.93 -24.35	51.49 3.70 -21.37	46.81 3.70 -17.79	43.07 2.89 -19.81	41.28 2.01 -24.72	33.71 1.49 -20.83
BAYONEEC___CTG1 323682	24.84 1.41 -10.92	21.31 1.17 -9.64	13.12 1.21 -1.24	12.53 1.19 -0.51	12.14 1.18 0.00	16.03 1.59 0.00	25.64 2.68 -1.03	33.97 2.96 -8.07	37.01 3.20 -9.96	41.22 3.31 -13.18	44.04 3.38 -15.48	42.81 3.07 -16.88	40.18 2.83 -16.05	39.78 2.71 -16.50	39.01 2.80 -15.13	39.04 2.81 -15.25	39.04 2.97 -13.53	45.52 3.91 -11.53	43.61 3.76 -11.18	39.22 3.51 -9.29	36.94 3.47 -8.15	34.49 2.71 -11.41	27.56 1.88 -11.12	17.91 1.38 -5.14
BAYONEEC___CTG2 323683	24.84 1.41 -10.92	21.31 1.17 -9.64	13.12 1.21 -1.24	12.53 1.19 -0.51	12.14 1.18 0.00	16.03 1.59 0.00	25.64 2.68 -1.03	33.97 2.96 -8.07	37.01 3.20 -9.96	41.22 3.31 -13.18	44.04 3.38 -15.48	42.81 3.07 -16.88	40.18 2.83 -16.05	39.78 2.71 -16.50	39.01 2.80 -15.13	39.04 2.81 -15.25	39.04 2.97 -13.53	45.52 3.91 -11.53	43.61 3.76 -11.18	39.22 3.51 -9.29	36.94 3.47 -8.15	34.49 2.71 -11.41	27.56 1.88 -11.12	17.91 1.38 -5.14
BAYONEEC___CTG3 323684	24.84 1.41 -10.92	21.31 1.17 -9.64	13.12 1.21 -1.24	12.53 1.19 -0.51	12.14 1.18 0.00	16.03 1.59 0.00	25.64 2.68 -1.03	33.97 2.96 -8.07	37.01 3.20 -9.96	41.22 3.31 -13.18	44.04 3.38 -15.48	42.81 3.07 -16.88	40.18 2.83 -16.05	39.78 2.71 -16.50	39.01 2.80 -15.13	39.04 2.81 -15.25	39.04 2.97 -13.53	45.52 3.91 -11.53	43.61 3.76 -11.18	39.22 3.51 -9.29	36.94 3.47 -8.15	34.49 2.71 -11.41	27.56 1.88 -11.12	17.91 1.38 -5.14

BAYONEEC___CTG4 323685	24.84 1.41 -10.92	21.31 1.17 -9.64	13.12 1.21 -1.24	12.53 1.19 -0.51	12.14 1.18 0.00	16.03 1.59 0.00	25.64 2.68 -1.03	33.97 2.96 -8.07	37.01 3.20 -9.96	41.22 3.31 -13.18	44.04 3.38 -15.48	42.81 3.07 -16.88	40.18 2.83 -16.05	39.78 2.71 -16.50	39.01 2.80 -15.13	39.04 2.81 -15.25	39.04 2.97 -13.53	45.52 3.91 -11.53	43.61 3.76 -11.18	39.22 3.51 -9.29	36.94 3.47 -8.15	34.49 2.71 -11.41	27.56 1.88 -11.12	17.91 1.38 -5.14
BAYONEEC___CTG5 323686	24.84 1.41 -10.92	21.31 1.17 -9.64	13.12 1.21 -1.24	12.53 1.19 -0.51	12.14 1.18 0.00	16.03 1.59 0.00	25.64 2.68 -1.03	33.97 2.96 -8.07	37.01 3.20 -9.96	41.22 3.31 -13.18	44.04 3.38 -15.48	42.81 3.07 -16.88	40.18 2.83 -16.05	39.78 2.71 -16.50	39.01 2.80 -15.13	39.04 2.81 -15.25	39.04 2.97 -13.53	45.52 3.91 -11.53	43.61 3.76 -11.18	39.22 3.51 -9.29	36.94 3.47 -8.15	34.49 2.71 -11.41	27.56 1.88 -11.12	17.91 1.38 -5.14
BAYONEEC___CTG6 323687	24.84 1.41 -10.92	21.31 1.17 -9.64	13.12 1.21 -1.24	12.53 1.19 -0.51	12.14 1.18 0.00	16.03 1.59 0.00	25.64 2.68 -1.03	33.97 2.96 -8.07	37.01 3.20 -9.96	41.22 3.31 -13.18	44.04 3.38 -15.48	42.81 3.07 -16.88	40.18 2.83 -16.05	39.78 2.71 -16.50	39.01 2.80 -15.13	39.04 2.81 -15.25	39.04 2.97 -13.53	45.52 3.91 -11.53	43.61 3.76 -11.18	39.22 3.51 -9.29	36.94 3.47 -8.15	34.49 2.71 -11.41	27.56 1.88 -11.12	17.91 1.38 -5.14
BAYONEEC___CTG7 323688	24.84 1.41 -10.92	21.31 1.17 -9.64	13.12 1.21 -1.24	12.53 1.19 -0.51	12.14 1.18 0.00	16.03 1.59 0.00	25.64 2.68 -1.03	33.97 2.96 -8.07	37.01 3.20 -9.96	41.22 3.31 -13.18	44.04 3.38 -15.48	42.81 3.07 -16.88	40.18 2.83 -16.05	39.78 2.71 -16.50	39.01 2.80 -15.13	39.04 2.81 -15.25	39.04 2.97 -13.53	45.52 3.91 -11.53	43.61 3.76 -11.18	39.22 3.51 -9.29	36.94 3.47 -8.15	34.49 2.71 -11.41	27.56 1.88 -11.12	17.91 1.38 -5.14
BAYONEEC___CTG8 323689	24.84 1.41 -10.92	21.31 1.17 -9.64	13.12 1.21 -1.24	12.53 1.19 -0.51	12.14 1.18 0.00	16.03 1.59 0.00	25.64 2.68 -1.03	33.97 2.96 -8.07	37.01 3.20 -9.96	41.22 3.31 -13.18	44.04 3.38 -15.48	42.81 3.07 -16.88	40.18 2.83 -16.05	39.78 2.71 -16.50	39.01 2.80 -15.13	39.04 2.81 -15.25	39.04 2.97 -13.53	45.52 3.91 -11.53	43.61 3.76 -11.18	39.22 3.51 -9.29	36.94 3.47 -8.15	34.49 2.71 -11.41	27.56 1.88 -11.12	17.91 1.38 -5.14
BEACON___LESR 323632	26.90 1.03 -13.36	23.18 0.87 -11.80	13.08 0.89 -1.52	12.34 0.89 -0.62	11.85 0.90 0.00	15.63 1.18 0.00	24.77 1.58 -1.25	34.49 1.67 -9.87	33.81 1.86 -8.10	34.67 1.93 -8.01	34.66 1.97 -7.51	33.48 1.79 -8.82	32.12 1.66 -9.16	31.41 1.61 -9.24	25.13 1.65 -2.40	25.07 1.64 -2.46	34.31 1.78 -9.99	46.63 2.44 -14.12	45.00 2.32 -14.00	36.64 2.14 -8.08	31.68 2.03 -4.34	28.69 1.57 -6.75	29.27 1.03 -13.68	18.45 0.78 -6.28
BEAVER RIVER___HYD 24048	12.11 -0.40 0.00	10.13 -0.38 0.00	10.30 -0.37 0.00	10.46 -0.37 0.00	10.59 -0.36 0.00	14.05 -0.39 0.00	21.55 -0.39 0.00	22.60 -0.34 0.00	23.37 -0.48 0.00	24.28 -0.44 0.00	24.70 -0.48 0.00	22.44 -0.44 0.00	20.89 -0.41 0.00	20.13 -0.43 0.00	20.66 -0.42 0.00	20.45 -0.52 0.00	22.08 -0.45 0.00	29.60 -0.45 0.03	24.19 -0.46 4.03	22.37 -0.61 3.44	21.46 -0.71 3.15	17.90 -0.59 1.88	13.52 -0.39 0.64	11.10 -0.30 0.00
BEEBEE_GT_13 23619	13.72 0.10 -1.11	11.63 0.15 -0.98	10.97 0.17 -0.13	11.05 0.17 -0.05	11.11 0.15 0.00	14.63 0.19 0.00	21.76 -0.29 -0.10	23.39 -0.37 -0.82	24.07 -0.45 -0.67	24.87 -0.52 -0.66	25.32 -0.48 -0.62	23.12 -0.48 -0.73	21.60 -0.45 -0.76	20.82 -0.51 -0.76	20.77 -0.51 -0.20	20.80 -0.38 -0.20	22.95 -0.40 -0.83	30.82 -0.42 -1.17	29.39 -0.40 -1.11	26.76 -0.29 -0.63	25.47 -0.18 -0.32	20.77 -0.14 -0.54	15.65 -0.03 -1.12	12.00 0.09 -0.52
BETHLEHEM___GRP 23843	26.79 0.86 -13.41	23.08 0.74 -11.85	12.95 0.75 -1.52	12.20 0.75 -0.63	11.72 0.77 0.00	15.45 1.01 0.00	24.31 1.12 -1.25	34.00 1.15 -9.91	33.29 1.31 -8.13	34.13 1.36 -8.04	34.13 1.41 -7.54	33.00 1.28 -8.85	31.68 1.19 -9.20	30.97 1.13 -9.27	24.65 1.16 -2.41	24.62 1.17 -2.47	33.80 1.24 -10.03	45.96 1.71 -14.17	44.34 1.61 -14.05	36.03 1.51 -8.10	31.11 1.44 -4.35	28.26 1.12 -6.77	29.03 0.74 -13.73	18.26 0.56 -6.31
BETHLEHEM___GS1 323560	26.79 0.86 -13.41	23.08 0.74 -11.85	12.95 0.75 -1.52	12.20 0.75 -0.63	11.72 0.77 0.00	15.45 1.01 0.00	24.31 1.12 -1.25	34.00 1.15 -9.91	33.29 1.31 -8.13	34.13 1.36 -8.04	34.13 1.41 -7.54	33.00 1.28 -8.85	31.68 1.19 -9.20	30.97 1.13 -9.27	24.65 1.16 -2.41	24.62 1.17 -2.47	33.80 1.24 -10.03	45.96 1.71 -14.17	44.34 1.61 -14.05	36.03 1.51 -8.10	31.11 1.44 -4.35	28.26 1.12 -6.77	29.03 0.74 -13.73	18.26 0.56 -6.31
BETHLEHEM___GS2 323561	26.79 0.86 -13.41	23.08 0.74 -11.85	12.95 0.75 -1.52	12.20 0.75 -0.63	11.72 0.77 0.00	15.45 1.01 0.00	24.31 1.12 -1.25	34.00 1.15 -9.91	33.29 1.31 -8.13	34.13 1.36 -8.04	34.13 1.41 -7.54	33.00 1.28 -8.85	31.68 1.19 -9.20	30.97 1.13 -9.27	24.65 1.16 -2.41	24.62 1.17 -2.47	33.80 1.24 -10.03	45.96 1.71 -14.17	44.34 1.61 -14.05	36.03 1.51 -8.10	31.11 1.44 -4.35	28.26 1.12 -6.77	29.03 0.74 -13.73	18.26 0.56 -6.31
BETHLEHEM___GS3 323562	26.79 0.86 -13.41	23.08 0.74 -11.85	12.95 0.75 -1.52	12.20 0.75 -0.63	11.72 0.77 0.00	15.45 1.01 0.00	24.31 1.12 -1.25	34.00 1.15 -9.91	33.29 1.31 -8.13	34.13 1.36 -8.04	34.13 1.41 -7.54	33.00 1.28 -8.85	31.68 1.19 -9.20	30.97 1.13 -9.27	24.65 1.16 -2.41	24.62 1.17 -2.47	33.80 1.24 -10.03	45.96 1.71 -14.17	44.34 1.61 -14.05	36.03 1.51 -8.10	31.11 1.44 -4.35	28.26 1.12 -6.77	29.03 0.74 -13.73	18.26 0.56 -6.31
BETHLEHEM___STEEL 23779	14.35 0.31 -1.53	12.27 0.42 -1.35	11.26 0.42 -0.17	11.31 0.41 -0.07	11.35 0.39 0.00	14.89 0.45 0.00	21.86 -0.22 -0.14	23.87 -0.21 -1.13	24.42 -0.36 -0.93	25.25 -0.40 -0.92	25.74 -0.30 -0.86	23.56 -0.32 -1.01	21.94 -0.41 -1.05	21.09 -0.53 -1.06	20.95 -0.40 -0.27	20.90 -0.36 -0.28	23.29 -0.38 -1.14	31.24 -0.45 -1.62	29.73 -0.49 -1.54	27.06 -0.24 -0.87	25.72 -0.05 -0.45	21.06 -0.06 -0.74	16.19 0.07 -1.56	12.32 0.21 -0.72
BETHPAGE_CC_5 323564	27.23 1.69 -13.03	26.90 1.41 -14.99	21.39 1.44 -9.28	21.34 1.43 -9.08	21.56 1.43 -9.17	29.14 1.91 -12.80	41.15 3.07 -16.14	47.68 3.35 -21.39	48.48 3.55 -21.08	49.33 3.66 -20.94	46.56 3.73 -17.65	46.20 3.38 -19.95	44.75 3.13 -20.33	44.41 3.00 -20.84	44.42 3.10 -20.24	44.26 3.08 -20.19	51.57 3.29 -25.75	61.12 4.30 -26.74	57.13 4.10 -24.35	51.60 3.81 -21.37	46.94 3.82 -17.79	43.11 3.00 -19.75	41.41 2.14 -24.71	33.74 1.58 -20.76
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.45 0.39 -1.55	12.34 0.47 -1.37	11.32 0.47 -0.18	11.37 0.47 -0.07	11.40 0.45 0.00	14.96 0.52 0.00	22.02 -0.07 -0.14	24.07 -0.02 -1.15	24.65 -0.14 -0.94	25.46 -0.20 -0.93	25.95 -0.10 -0.87	23.78 -0.11 -1.02	22.13 -0.23 -1.06	21.27 -0.37 -1.07	21.13 -0.23 -0.28	21.07 -0.19 -0.29	23.49 -0.20 -1.16	31.51 -0.21 -1.64	29.98 -0.26 -1.56	27.28 -0.03 -0.88	25.93 0.15 -0.45	21.23 0.10 -0.75	16.32 0.19 -1.58	12.41 0.28 -0.73

BINGHAMTON___COGEN 23790	15.96 0.38 -3.07	13.55 0.34 -2.71	11.38 0.35 -0.35	11.34 0.37 -0.14	11.31 0.36 0.00	14.92 0.48 0.00	22.82 0.59 -0.29	25.87 0.64 -2.28	26.37 0.64 -1.87	27.25 0.67 -1.85	27.62 0.70 -1.74	25.53 0.62 -2.04	23.95 0.53 -2.12	23.15 0.45 -2.14	22.12 0.49 -0.56	22.05 0.50 -0.57	25.36 0.52 -2.31	34.15 0.81 -3.27	32.54 0.74 -3.11	28.90 0.71 -1.76	26.98 0.76 -0.90	22.45 0.57 -1.50	18.14 0.44 -3.15	13.21 0.36 -1.45
BLACK RIVER___HYD 24047	12.60 -0.26 -0.35	10.56 -0.25 -0.31	10.47 -0.25 -0.04	10.60 -0.25 -0.02	10.72 -0.23 0.00	14.24 -0.20 0.00	21.80 -0.18 -0.03	23.10 -0.09 -0.25	23.82 -0.24 -0.21	24.71 -0.22 -0.20	25.15 -0.23 -0.19	22.89 -0.21 -0.22	21.34 -0.19 -0.23	20.53 -0.27 -0.23	20.91 -0.23 -0.06	20.81 -0.23 -0.06	22.52 -0.27 -0.25	30.30 -0.12 -0.34	26.11 -0.14 2.43	23.90 -0.34 2.18	22.89 -0.35 2.07	18.92 -0.33 1.13	14.24 -0.22 0.10	11.38 -0.17 -0.16
BLISS_WT_PWR 323608	14.74 0.59 -1.64	12.60 0.65 -1.45	11.51 0.65 -0.19	11.56 0.65 -0.08	11.59 0.64 0.00	15.22 0.78 0.00	22.69 0.59 -0.15	24.85 0.69 -1.21	25.44 0.60 -1.00	26.28 0.57 -0.99	26.76 0.65 -0.92	24.48 0.53 -1.09	22.81 0.38 -1.13	21.91 0.21 -1.14	21.69 0.32 -0.30	21.57 0.29 -0.30	24.12 0.36 -1.23	32.38 0.57 -1.74	30.82 0.49 -1.66	28.02 0.66 -0.94	26.54 0.73 -0.48	21.72 0.55 -0.80	16.72 0.50 -1.67	12.68 0.51 -0.77
BLUE_CIRC_CHEM_DRP 24182	26.56 0.81 -13.23	22.89 0.69 -11.69	12.88 0.70 -1.50	12.16 0.71 -0.62	11.68 0.72 0.00	15.38 0.94 0.00	24.43 1.25 -1.24	34.05 1.33 -9.78	33.35 1.48 -8.02	34.20 1.53 -7.94	34.18 1.56 -7.44	33.03 1.42 -8.74	31.69 1.32 -9.08	30.99 1.28 -9.15	24.77 1.31 -2.38	24.74 1.32 -2.43	33.83 1.40 -9.90	45.96 1.90 -13.99	44.28 1.78 -13.82	36.05 1.67 -7.96	31.20 1.62 -4.26	28.30 1.26 -6.66	28.98 0.87 -13.55	18.28 0.66 -6.23
BOC_GAS_DRP 24189	26.60 0.71 -13.38	22.93 0.61 -11.82	12.81 0.62 -1.52	12.08 0.63 -0.63	11.59 0.64 0.00	15.26 0.82 0.00	24.35 1.16 -1.25	34.07 1.24 -9.89	33.34 1.38 -8.11	34.16 1.41 -8.02	34.16 1.46 -7.52	33.03 1.33 -8.83	31.68 1.21 -9.17	30.97 1.15 -9.25	24.69 1.20 -2.40	24.66 1.22 -2.46	33.82 1.28 -10.01	45.93 1.71 -14.14	44.28 1.63 -13.96	35.99 1.53 -8.03	31.11 1.49 -4.30	28.28 1.18 -6.73	29.06 0.81 -13.69	18.30 0.61 -6.29
BORALEX_4TH_BRANCH 23824	27.48 1.23 -13.74	23.68 1.04 -12.14	13.29 1.06 -1.56	12.51 1.04 -0.64	12.01 1.05 0.00	15.83 1.39 0.00	25.40 2.17 -1.28	35.37 2.27 -10.15	34.68 2.50 -8.33	35.57 2.60 -8.24	35.55 2.64 -7.72	34.32 2.38 -9.07	32.93 2.21 -9.42	32.19 2.12 -9.50	25.72 2.17 -2.47	25.69 2.18 -2.53	35.15 2.34 -10.28	47.82 3.22 -14.52	46.25 3.04 -14.53	37.67 2.83 -8.42	32.57 2.68 -4.56	29.47 2.10 -7.00	30.08 1.43 -14.09	18.90 1.05 -6.46
BOWLINE___1 23526	24.40 1.20 -10.69	20.93 0.99 -9.44	12.90 1.01 -1.21	12.34 1.01 -0.50	11.96 1.01 0.00	15.79 1.34 0.00	25.20 2.26 -1.00	33.34 2.50 -7.90	33.07 2.74 -6.48	33.96 2.82 -6.41	34.06 2.87 -6.01	32.53 2.61 -7.06	31.03 2.41 -7.33	30.28 2.32 -7.39	25.40 2.40 -1.92	25.36 2.41 -1.97	33.05 2.52 -7.99	44.68 3.31 -11.29	42.60 3.15 -10.76	35.47 2.96 -6.08	31.41 2.96 -3.13	27.87 2.30 -5.19	27.02 1.59 -10.88	17.57 1.15 -5.03
BOWLINE___2 23595	24.40 1.20 -10.69	20.93 0.99 -9.44	12.90 1.01 -1.21	12.34 1.01 -0.50	11.96 1.01 0.00	15.79 1.34 0.00	25.20 2.26 -1.00	33.34 2.50 -7.90	33.07 2.74 -6.48	33.96 2.82 -6.41	34.06 2.87 -6.01	32.53 2.61 -7.06	31.03 2.41 -7.33	30.28 2.32 -7.39	25.40 2.40 -1.92	25.36 2.41 -1.97	33.05 2.52 -8.00	44.68 3.31 -11.29	42.60 3.15 -10.76	35.47 2.96 -6.09	31.41 2.96 -3.13	27.87 2.30 -5.19	27.02 1.59 -10.88	17.57 1.15 -5.03
BROOKHAVEN___DRP 24191	27.32 1.78 -13.03	27.03 1.53 -14.99	21.54 1.59 -9.28	21.49 1.58 -9.08	21.71 1.59 -9.17	29.35 2.11 -12.80	41.37 3.29 -16.14	48.05 3.72 -21.39	48.40 4.03 -20.52	49.00 4.18 -20.09	46.52 4.26 -17.08	46.07 3.87 -19.33	44.38 3.54 -19.55	44.33 3.39 -20.37	44.35 3.50 -19.77	44.67 3.50 -20.19	52.02 3.74 -25.75	61.81 4.99 -26.74	57.79 4.76 -24.35	52.23 4.44 -21.37	47.47 4.36 -17.79	43.52 3.40 -19.74	41.52 2.26 -24.71	33.93 1.78 -20.76
BROOKLYN_NAVY_YARD 23515	24.84 1.41 -10.92	21.30 1.16 -9.64	13.10 1.18 -1.24	12.51 1.17 -0.51	12.13 1.17 0.00	16.00 1.56 0.00	25.62 2.65 -1.03	33.95 2.94 -8.07	36.99 3.17 -9.96	41.20 3.29 -13.18	44.01 3.35 -15.48	42.79 3.04 -16.88	40.16 2.81 -16.05	39.76 2.69 -16.50	38.97 2.76 -15.13	38.99 2.77 -15.25	39.02 2.95 -13.53	45.55 3.94 -11.53	43.58 3.73 -11.18	39.20 3.49 -9.29	36.88 3.42 -8.15	34.45 2.67 -11.41	27.54 1.86 -11.12	17.91 1.38 -5.14
BROOKLYN___ARMY_DRP 323595	24.99 1.55 -10.92	21.42 1.27 -9.64	13.21 1.29 -1.24	12.62 1.28 -0.51	12.23 1.28 0.00	16.12 1.67 0.00	25.80 2.83 -1.03	34.18 3.17 -8.07	37.26 3.41 -10.00	41.48 3.51 -13.24	45.73 3.60 -16.95	43.11 3.27 -16.97	40.43 3.00 -16.14	40.04 2.88 -16.59	39.31 2.97 -15.26	39.33 2.98 -15.37	40.09 3.20 -14.36	110.61 4.21 -76.33	92.47 4.04 -59.74	92.47 3.81 -62.24	51.85 3.72 -22.81	35.51 2.89 -12.25	27.71 2.02 -11.13	18.03 1.49 -5.14
BROOME_2_LFGE 323671	15.96 0.38 -3.07	13.55 0.34 -2.71	11.38 0.35 -0.35	11.34 0.37 -0.14	11.31 0.36 0.00	14.92 0.48 0.00	22.82 0.59 -0.29	25.87 0.64 -2.28	26.37 0.64 -1.87	27.25 0.67 -1.85	27.62 0.70 -1.74	25.53 0.62 -2.04	23.95 0.53 -2.12	23.15 0.45 -2.14	22.12 0.49 -0.56	22.05 0.50 -0.57	25.36 0.52 -2.31	34.15 0.81 -3.27	32.54 0.74 -3.11	28.90 0.71 -1.76	26.98 0.76 -0.90	22.45 0.57 -1.50	18.14 0.44 -3.15	13.21 0.36 -1.45
BROOME___LFGE 323600	15.96 0.38 -3.07	13.55 0.34 -2.71	11.38 0.35 -0.35	11.34 0.37 -0.14	11.31 0.36 0.00	14.92 0.48 0.00	22.82 0.59 -0.29	25.87 0.64 -2.28	26.37 0.64 -1.87	27.25 0.67 -1.85	27.62 0.70 -1.74	25.53 0.62 -2.04	23.95 0.53 -2.12	23.15 0.45 -2.14	22.12 0.49 -0.56	22.05 0.50 -0.57	25.36 0.52 -2.31	34.15 0.81 -3.27	32.54 0.74 -3.11	28.90 0.71 -1.76	26.98 0.76 -0.90	22.45 0.57 -1.50	18.14 0.44 -3.15	13.21 0.36 -1.45
BURROWS___LYONSDAL 23803	12.51 0.00 0.00	10.48 -0.02 0.00	10.66 -0.01 0.00	10.82 -0.01 0.00	10.96 0.01 0.00	14.51 0.07 0.00	22.23 0.28 0.00	23.31 0.37 0.00	24.18 0.33 0.00	25.10 0.37 0.00	25.56 0.38 0.00	23.19 0.32 0.00	21.59 0.30 0.00	20.79 0.23 0.00	21.33 0.25 0.00	21.13 0.15 0.00	22.78 0.25 0.00	30.54 0.48 0.01	27.54 0.46 1.59	25.33 0.26 1.36	24.23 0.15 1.25	19.71 0.08 0.74	14.38 0.07 0.25	11.44 0.05 0.00
CAITHNESS_CC_1 323624	27.30 1.75 -13.03	27.00 1.50 -14.99	21.51 1.56 -9.28	21.46 1.55 -9.08	21.68 1.55 -9.17	29.30 2.07 -12.80	41.30 3.23 -16.14	47.95 3.62 -21.39	48.30 3.93 -20.52	48.89 4.08 -20.09	46.41 4.15 -17.08	45.98 3.77 -19.33	44.31 3.47 -19.54	44.26 3.33 -20.37	44.29 3.44 -19.77	44.59 3.42 -20.19	51.93 3.65 -25.75	61.66 4.84 -26.74	57.68 4.65 -24.35	52.12 4.33 -21.37	47.37 4.25 -17.79	43.43 3.32 -19.74	41.49 2.23 -24.71	33.89 1.74 -20.76

CALPINE BETH_PAGE_GT4 24209	27.25 1.70 -13.03	26.91 1.42 -14.99	21.40 1.45 -9.28	21.35 1.44 -9.08	21.57 1.45 -9.17	29.16 1.92 -12.80	41.15 3.07 -16.14	47.66 3.33 -21.39	48.72 3.55 -21.32	49.72 3.69 -21.30	46.84 3.75 -17.90	46.49 3.41 -20.21	45.11 3.15 -20.66	44.63 3.02 -21.04	44.64 3.12 -20.44	44.27 3.10 -20.19	51.60 3.31 -25.75	61.09 4.27 -26.74	57.10 4.07 -24.35	51.57 3.78 -21.37	46.94 3.82 -17.79	43.12 3.00 -19.75	41.39 2.13 -24.71	33.72 1.56 -20.76
CALPINE_BETH_PAGE_GT_4 323586	27.25 1.70 -13.03	26.91 1.42 -14.99	21.40 1.45 -9.28	21.35 1.44 -9.08	21.57 1.45 -9.17	29.16 1.92 -12.80	41.15 3.07 -16.14	47.66 3.33 -21.39	48.72 3.55 -21.32	49.72 3.69 -21.30	46.84 3.75 -17.90	46.49 3.41 -20.21	45.11 3.15 -20.66	44.63 3.02 -21.04	44.64 3.12 -20.44	44.27 3.10 -20.19	51.60 3.31 -25.75	61.09 4.27 -26.74	57.10 4.07 -24.35	51.57 3.78 -21.37	46.94 3.82 -17.79	43.12 3.00 -19.75	41.39 2.13 -24.71	33.72 1.56 -20.76
CALPINE_BP_GT1 23823	27.25 1.70 -13.03	26.91 1.42 -14.99	21.40 1.45 -9.28	21.35 1.44 -9.08	21.57 1.45 -9.17	29.16 1.92 -12.80	41.15 3.07 -16.14	47.66 3.33 -21.39	48.72 3.55 -21.32	49.72 3.69 -21.30	46.84 3.75 -17.90	46.49 3.41 -20.21	45.11 3.15 -20.66	44.63 3.02 -21.04	44.64 3.12 -20.44	44.27 3.10 -20.19	51.60 3.31 -25.75	61.09 4.27 -26.74	57.10 4.07 -24.35	51.57 3.78 -21.37	46.94 3.82 -17.79	43.12 3.00 -19.75	41.39 2.13 -24.71	33.72 1.56 -20.76
CALSPAN___DRP 24200	14.35 0.31 -1.53	12.27 0.42 -1.35	11.26 0.42 -0.17	11.31 0.41 -0.07	11.35 0.39 0.00	14.89 0.45 0.00	21.86 -0.22 -0.14	23.87 -0.21 -1.13	24.42 -0.36 -0.93	25.25 -0.40 -0.92	25.74 -0.30 -0.86	23.56 -0.32 -1.01	21.94 -0.41 -1.05	21.09 -0.53 -1.06	20.95 -0.40 -0.27	20.90 -0.36 -0.28	23.29 -0.38 -1.14	31.24 -0.45 -1.62	29.73 -0.49 -1.54	27.06 -0.24 -0.87	25.72 -0.05 -0.45	21.06 -0.06 -0.74	16.19 0.07 -1.56	12.32 0.21 -0.72
CANDIGU_WT_PWR 323617	14.95 0.45 -1.99	12.74 0.48 -1.75	11.40 0.50 -0.23	11.42 0.50 -0.09	11.44 0.48 0.00	15.06 0.62 0.00	22.52 0.40 -0.19	24.85 0.43 -1.48	25.42 0.36 -1.21	26.27 0.35 -1.20	26.71 0.40 -1.12	24.53 0.34 -1.32	22.90 0.23 -1.37	22.03 0.08 -1.38	21.61 0.17 -0.36	21.58 0.23 -0.37	24.19 0.16 -1.50	32.58 0.39 -2.11	31.07 0.37 -2.01	28.04 0.48 -1.14	26.56 0.66 -0.58	21.83 0.49 -0.97	17.03 0.44 -2.03	12.78 0.44 -0.94
CARR STREET_E_SYR 24060	13.35 0.05 -0.79	11.24 0.04 -0.69	10.82 0.05 -0.09	10.92 0.05 -0.04	11.01 0.06 0.00	14.54 0.10 0.00	22.01 0.00 -0.07	23.50 0.00 -0.56	24.26 -0.05 -0.46	25.13 -0.05 -0.45	25.58 -0.03 -0.42	23.32 -0.05 -0.50	21.77 -0.04 -0.52	20.98 -0.10 -0.52	21.13 -0.08 -0.14	21.03 -0.08 -0.14	23.00 -0.09 -0.56	30.87 0.00 -0.79	29.44 0.00 -0.76	26.83 -0.03 -0.43	25.49 -0.05 -0.22	20.74 0.00 -0.37	15.35 0.03 -0.77	11.78 0.03 -0.35
CARTHAGE___PAPER 23857	12.47 -0.34 -0.29	10.44 -0.33 -0.26	10.40 -0.31 -0.03	10.53 -0.31 -0.01	10.66 -0.30 0.00	14.14 -0.30 0.00	21.68 -0.29 -0.03	22.95 -0.21 -0.21	23.67 -0.36 -0.18	24.58 -0.32 -0.17	25.02 -0.33 -0.16	22.74 -0.32 -0.19	21.22 -0.28 -0.20	20.42 -0.35 -0.20	20.82 -0.32 -0.05	20.68 -0.36 -0.05	22.39 -0.36 -0.22	30.09 -0.27 -0.28	25.56 -0.29 2.83	23.44 -0.47 2.51	22.43 -0.53 2.36	18.61 -0.45 1.32	14.05 -0.31 0.20	11.29 -0.24 -0.14
CE_DUNWOOD___DRP 24194	24.70 1.29 -10.89	21.20 1.07 -9.62	13.01 1.10 -1.24	12.42 1.08 -0.51	12.04 1.08 0.00	15.89 1.44 0.00	25.39 2.44 -1.02	33.70 2.71 -8.05	33.41 2.96 -6.60	34.30 3.04 -6.53	34.43 3.12 -6.12	32.90 2.84 -7.19	31.36 2.60 -7.47	30.59 2.49 -7.53	25.61 2.57 -1.96	25.56 2.58 -2.00	33.43 2.75 -8.15	45.19 3.61 -11.51	43.10 3.44 -10.98	35.94 3.22 -6.30	31.85 3.19 -3.34	28.13 2.46 -5.29	27.35 1.70 -11.09	17.76 1.24 -5.13
CE_MILLWOOD___DRP 24193	24.62 1.24 -10.87	21.13 1.03 -9.60	12.97 1.06 -1.24	12.38 1.04 -0.51	12.00 1.04 0.00	15.83 1.39 0.00	25.28 2.32 -1.02	33.57 2.59 -8.03	33.27 2.84 -6.59	34.16 2.92 -6.52	34.29 3.00 -6.11	32.77 2.72 -7.18	31.24 2.49 -7.45	30.47 2.38 -7.52	25.50 2.47 -1.95	25.45 2.47 -2.00	33.30 2.63 -8.13	45.02 3.46 -11.48	42.93 3.30 -10.95	35.77 3.09 -6.26	31.68 3.06 -3.29	28.02 2.36 -5.28	27.25 1.63 -11.06	17.70 1.20 -5.11
CE_NYC2_DRP 24202	24.92 1.49 -10.92	21.36 1.22 -9.64	13.16 1.25 -1.24	12.57 1.23 -0.51	12.19 1.24 0.00	16.07 1.63 0.00	25.71 2.74 -1.03	34.09 3.08 -8.07	37.16 3.31 -10.00	41.39 3.41 -13.24	44.23 3.48 -15.57	43.00 3.16 -16.97	40.35 2.92 -16.14	39.95 2.80 -16.59	39.23 2.89 -15.26	39.25 2.90 -15.37	39.20 3.09 -13.59	45.67 4.06 -11.53	43.76 3.87 -11.21	39.96 3.65 -9.88	37.95 3.59 -9.03	34.61 2.77 -11.47	27.62 1.94 -11.13	17.97 1.44 -5.14
CE_NYC_DRP 24195	24.85 1.43 -10.91	21.32 1.18 -9.64	13.12 1.21 -1.24	12.53 1.19 -0.51	12.15 1.19 0.00	16.03 1.59 0.00	25.66 2.70 -1.03	33.99 2.98 -8.07	37.05 3.24 -9.96	41.25 3.36 -13.16	44.09 3.45 -15.45	42.86 3.13 -16.85	40.20 2.87 -16.03	39.80 2.76 -16.48	39.02 2.84 -15.09	39.04 2.85 -15.21	39.07 3.02 -13.52	45.58 3.97 -11.53	43.66 3.82 -11.17	39.12 3.57 -9.13	36.74 3.52 -7.90	34.50 2.73 -11.39	27.57 1.89 -11.12	17.92 1.39 -5.14
CHAFFEE___LFGE 323603	14.51 0.41 -1.58	12.40 0.50 -1.40	11.35 0.49 -0.18	11.40 0.50 -0.07	11.42 0.47 0.00	15.00 0.56 0.00	22.11 0.02 -0.15	24.18 0.07 -1.17	24.74 -0.07 -0.96	25.58 -0.10 -0.95	26.07 0.00 -0.89	23.87 -0.05 -1.05	22.21 -0.17 -1.09	21.35 -0.31 -1.10	21.20 -0.17 -0.28	21.14 -0.13 -0.29	23.60 -0.11 -1.19	31.66 -0.09 -1.67	30.11 -0.17 -1.60	27.38 0.05 -0.90	26.01 0.23 -0.46	21.31 0.16 -0.77	16.39 0.22 -1.61	12.45 0.31 -0.75
CHATEAUG_WT_PWR 323614	11.95 -0.56 0.00	9.99 -0.51 0.00	10.16 -0.51 0.00	10.30 -0.53 0.00	10.43 -0.53 0.00	13.78 -0.66 0.00	20.93 -1.01 0.00	21.77 -1.17 0.00	22.47 -1.38 0.00	23.34 -1.38 0.00	23.72 -1.46 0.00	21.61 -1.26 0.00	20.19 -1.11 0.00	19.70 -0.86 0.00	20.07 -1.01 0.00	20.01 -0.96 0.00	21.41 -1.13 0.00	28.08 -1.89 0.10	11.60 -1.98 15.10	11.61 -1.90 12.91	11.72 -1.77 11.82	11.85 -1.49 7.04	11.03 -1.12 2.41	10.65 -0.74 0.00
CHAT_HIGH_FALL_HYD 323578	11.90 -0.61 0.00	9.94 -0.57 0.00	10.12 -0.56 0.00	10.25 -0.58 0.00	10.37 -0.58 0.00	13.71 -0.74 0.00	20.84 -1.10 0.00	21.68 -1.26 0.00	22.35 -1.50 0.00	23.25 -1.48 0.00	23.62 -1.56 0.00	21.50 -1.37 0.00	20.08 -1.21 0.00	19.62 -0.95 0.00	19.98 -1.10 0.00	19.91 -1.07 0.00	21.31 -1.22 0.00	27.90 -2.07 0.10	11.74 -2.15 14.79	11.72 -2.06 12.64	11.79 -1.95 11.58	11.85 -1.63 6.90	10.96 -1.24 2.36	10.57 -0.82 0.00
CHAUTAUQUA___LFGE 323629	14.50 0.44 -1.55	12.40 0.53 -1.37	11.36 0.51 -0.18	11.41 0.51 -0.07	11.45 0.49 0.00	15.03 0.59 0.00	22.22 0.13 -0.14	24.27 0.18 -1.15	24.86 0.07 -0.94	25.68 0.02 -0.93	26.18 0.13 -0.87	23.96 0.07 -1.02	22.29 -0.06 -1.06	21.43 -0.21 -1.07	21.28 -0.08 -0.28	21.18 -0.08 -0.29	23.67 -0.02 -1.16	31.71 0.00 -1.64	30.19 -0.06 -1.56	27.47 0.16 -0.88	26.05 0.28 -0.45	21.33 0.20 -0.75	16.38 0.25 -1.58	12.44 0.32 -0.73

CH_MIDHUDSON___DRP 24192	25.24 1.28 -11.45	21.68 1.06 -10.11	13.07 1.09 -1.30	12.45 1.08 -0.54	12.04 1.08 0.00	15.87 1.43 0.00	25.40 2.39 -1.07	34.02 2.61 -8.46	33.65 2.86 -6.94	34.51 2.92 -6.87	34.61 3.00 -6.43	33.15 2.72 -7.56	31.66 2.51 -7.85	30.91 2.43 -7.92	25.65 2.51 -2.06	25.60 2.52 -2.11	33.78 2.68 -8.56	45.66 3.49 -12.10	43.54 3.33 -11.53	36.08 3.14 -6.52	31.78 3.11 -3.35	28.34 2.40 -5.56	27.87 1.66 -11.65	17.99 1.21 -5.39
CH_MISC_IPPS 23765	24.97 1.33 -11.13	21.44 1.10 -9.83	13.07 1.13 -1.27	12.47 1.12 -0.52	12.07 1.12 0.00	15.93 1.49 0.00	25.46 2.48 -1.04	33.90 2.73 -8.23	33.58 2.98 -6.75	34.42 3.02 -6.68	34.54 3.10 -6.26	33.06 2.84 -7.35	31.55 2.62 -7.63	30.77 2.51 -7.70	25.72 2.63 -2.00	25.67 2.64 -2.05	33.68 2.82 -8.33	45.48 3.64 -11.76	43.33 3.44 -11.21	36.04 3.28 -6.34	31.82 3.24 -3.26	28.29 2.51 -5.41	27.60 1.72 -11.33	17.88 1.25 -5.24
CH_RES_BVR_FALLS 23983	11.54 -0.33 0.65	9.65 -0.28 0.57	10.31 -0.29 0.07	10.51 -0.29 0.03	10.66 -0.30 0.00	14.07 -0.38 0.00	21.35 -0.53 0.06	21.94 -0.53 0.48	22.94 -0.52 0.39	23.85 -0.49 0.39	24.34 -0.48 0.36	22.03 -0.41 0.42	20.49 -0.36 0.44	19.81 -0.31 0.45	20.65 -0.32 0.12	20.55 -0.31 0.12	21.67 -0.38 0.48	28.88 -0.57 0.62	36.05 -0.60 -7.97	32.84 -0.58 -7.00	31.30 -0.58 -6.56	23.61 -0.47 -3.70	14.93 -0.35 -0.72	10.82 -0.27 0.30
CH_RES_NIAGARA 23895	13.97 0.03 -1.43	11.97 0.20 -1.26	11.03 0.19 -0.16	11.08 0.18 -0.07	11.11 0.15 0.00	14.53 0.09 0.00	20.87 -1.21 -0.13	22.56 -1.44 -1.06	23.02 -1.69 -0.87	23.78 -1.80 -0.86	24.27 -1.71 -0.80	22.24 -1.58 -0.95	20.70 -1.58 -0.98	19.91 -1.65 -0.99	19.84 -1.50 -0.26	19.77 -1.47 -0.26	22.05 -1.55 -1.07	29.51 -2.07 -1.51	28.06 -2.07 -1.44	25.55 -1.69 -0.82	24.22 -1.52 -0.42	19.87 -1.20 -0.70	15.33 -0.68 -1.46	11.76 -0.31 -0.67
CH_RES_SYRACUSE 23985	13.49 0.06 -0.91	11.37 0.06 -0.81	10.84 0.06 -0.10	10.95 0.08 -0.04	11.03 0.08 0.00	14.57 0.13 0.00	22.13 0.11 -0.08	23.66 0.07 -0.65	24.43 0.05 -0.53	25.28 0.02 -0.53	25.73 0.05 -0.49	23.47 0.02 -0.58	21.90 0.00 -0.60	21.13 -0.04 -0.61	21.22 -0.02 -0.16	21.08 -0.06 -0.16	23.19 0.00 -0.66	31.12 0.12 -0.93	29.68 0.12 -0.88	27.00 0.08 -0.50	25.58 0.00 -0.26	20.84 0.04 -0.43	15.51 0.06 -0.89	11.86 0.06 -0.41
CLINTON_WT_PWR 323605	11.95 -0.56 0.00	9.99 -0.51 0.00	10.16 -0.51 0.00	10.30 -0.53 0.00	10.43 -0.53 0.00	13.78 -0.66 0.00	20.93 -1.01 0.00	21.77 -1.17 0.00	22.47 -1.38 0.00	23.34 -1.38 0.00	23.72 -1.46 0.00	21.61 -1.26 0.00	20.19 -1.11 0.00	19.70 -0.86 0.00	20.07 -1.01 0.00	20.01 -0.96 0.00	21.41 -1.13 0.00	28.08 -1.89 0.10	11.60 -1.98 15.10	11.61 -1.90 12.91	11.72 -1.77 11.82	11.85 -1.49 7.04	11.03 -1.12 2.41	10.65 -0.74 0.00
CLINTON___LFGE 323618	11.99 -0.53 0.00	10.00 -0.50 0.00	10.19 -0.48 0.00	10.32 -0.51 0.00	10.46 -0.49 0.00	13.85 -0.59 0.00	21.02 -0.92 0.00	21.82 -1.12 0.00	22.42 -1.43 0.00	23.32 -1.41 0.00	23.67 -1.51 0.00	21.54 -1.33 0.00	20.14 -1.15 0.00	19.74 -0.82 0.00	20.09 -0.99 0.00	20.08 -0.90 0.00	21.47 -1.06 0.00	28.05 -1.93 0.10	11.57 -2.09 15.02	11.55 -2.03 12.84	11.68 -1.87 11.76	11.78 -1.59 7.00	10.92 -1.24 2.39	10.63 -0.76 0.00
COLONIE_LFGE___ 323577	27.60 1.11 -13.97	23.81 0.97 -12.34	13.23 0.97 -1.59	12.44 0.95 -0.65	11.91 0.95 0.00	15.71 1.27 0.00	25.15 1.91 -1.30	35.22 1.95 -10.33	34.47 2.15 -8.47	35.36 2.25 -8.38	35.33 2.29 -7.85	34.16 2.06 -9.23	32.81 1.94 -9.58	32.08 1.85 -9.66	25.49 1.90 -2.51	25.46 1.91 -2.57	35.04 2.05 -10.45	47.70 2.86 -14.77	46.18 2.70 -14.80	37.49 2.48 -8.58	32.31 2.33 -4.66	29.34 1.83 -7.13	30.13 1.24 -14.34	18.88 0.91 -6.57
CORNELL___ 23752	14.94 0.39 -2.03	12.64 0.34 -1.80	11.26 0.35 -0.23	11.28 0.36 -0.10	11.31 0.36 0.00	14.96 0.52 0.00	22.92 0.79 -0.20	25.36 0.87 -1.55	26.00 0.88 -1.27	26.87 0.89 -1.25	27.29 0.93 -1.18	25.07 0.82 -1.38	23.45 0.72 -1.43	22.63 0.62 -1.45	22.11 0.65 -0.38	21.99 0.63 -0.38	24.80 0.70 -1.57	33.43 1.14 -2.21	31.88 1.09 -2.11	28.56 0.95 -1.19	26.82 0.89 -0.61	22.06 0.67 -1.02	17.18 0.50 -2.13	12.77 0.39 -0.98
COXSACKIE___GT 23611	25.53 1.31 -11.70	21.96 1.11 -10.34	13.13 1.12 -1.33	12.49 1.12 -0.55	12.07 1.12 0.00	15.90 1.46 0.00	25.21 2.17 -1.09	33.86 2.27 -8.65	33.42 2.48 -7.09	34.12 2.37 -7.02	34.23 2.47 -6.58	32.89 2.29 -7.73	31.45 2.13 -8.03	30.74 2.08 -8.09	25.42 2.23 -2.10	25.40 2.27 -2.15	33.72 2.43 -8.76	45.48 3.04 -12.37	43.34 2.87 -11.79	35.89 2.80 -6.66	31.53 2.79 -3.42	28.24 2.18 -5.69	27.94 1.47 -11.91	17.98 1.08 -5.51
CPV_VALLEY___CC1 323721	23.51 1.10 -9.89	20.16 0.91 -8.74	12.74 0.94 -1.12	12.22 0.93 -0.46	11.88 0.93 0.00	15.67 1.23 0.00	24.93 2.06 -0.92	32.53 2.27 -7.31	32.35 2.50 -6.00	33.24 2.57 -5.93	33.36 2.62 -5.56	31.78 2.38 -6.53	30.27 2.19 -6.79	29.53 2.12 -6.84	25.05 2.19 -1.78	25.00 2.20 -1.82	32.25 2.32 -7.40	43.57 3.04 -10.46	41.54 2.90 -9.97	34.78 2.72 -5.63	30.93 2.71 -2.89	27.28 2.10 -4.81	26.08 1.46 -10.07	17.11 1.06 -4.65
CPV_VALLEY___CC2 323722	23.51 1.10 -9.89	20.16 0.91 -8.74	12.74 0.94 -1.12	12.22 0.93 -0.46	11.88 0.93 0.00	15.67 1.23 0.00	24.93 2.06 -0.92	32.53 2.27 -7.31	32.35 2.50 -6.00	33.24 2.57 -5.93	33.36 2.62 -5.56	31.78 2.38 -6.53	30.27 2.19 -6.79	29.53 2.12 -6.84	25.05 2.19 -1.78	25.00 2.20 -1.82	32.25 2.32 -7.40	43.57 3.04 -10.46	41.54 2.90 -9.97	34.78 2.72 -5.63	30.93 2.71 -2.89	27.28 2.10 -4.81	26.08 1.46 -10.07	17.11 1.06 -4.65
CRESCENT___HYD 24018	27.60 1.11 -13.97	23.81 0.97 -12.34	13.23 0.97 -1.59	12.44 0.95 -0.65	11.91 0.95 0.00	15.71 1.27 0.00	25.15 1.91 -1.30	35.22 1.95 -10.33	34.47 2.15 -8.47	35.36 2.25 -8.38	35.33 2.29 -7.85	34.16 2.06 -9.23	32.81 1.94 -9.58	32.08 1.85 -9.66	25.49 1.90 -2.51	25.46 1.91 -2.57	35.04 2.05 -10.45	47.70 2.86 -14.77	46.18 2.70 -14.80	37.49 2.48 -8.58	32.31 2.33 -4.66	29.34 1.83 -7.13	30.13 1.24 -14.34	18.88 0.91 -6.57
CRUCIBLE_METL_DRP 24180	13.49 0.06 -0.91	11.37 0.06 -0.81	10.84 0.06 -0.10	10.95 0.08 -0.04	11.03 0.08 0.00	14.57 0.13 0.00	22.13 0.11 -0.08	23.66 0.07 -0.65	24.43 0.05 -0.53	25.28 0.02 -0.53	25.73 0.05 -0.49	23.47 0.02 -0.58	21.90 0.00 -0.60	21.13 -0.04 -0.61	21.22 -0.02 -0.16	21.08 -0.06 -0.16	23.19 0.00 -0.66	31.12 0.12 -0.93	29.68 0.12 -0.88	27.00 0.08 -0.50	25.58 0.00 -0.26	20.84 0.04 -0.43	15.51 0.06 -0.89	11.86 0.06 -0.41
DANC___LFGE 323619	12.60 -0.26 -0.35	10.56 -0.25 -0.31	10.47 -0.25 -0.04	10.60 -0.25 -0.02	10.72 -0.23 0.00	14.24 -0.20 0.00	21.80 -0.18 -0.03	23.10 -0.09 -0.25	23.82 -0.24 -0.21	24.71 -0.22 -0.20	25.15 -0.23 -0.19	22.89 -0.21 -0.22	21.34 -0.19 -0.23	20.53 -0.27 -0.23	20.91 -0.23 -0.06	20.81 -0.23 -0.06	22.52 -0.27 -0.25	30.30 -0.12 -0.34	26.11 -0.14 2.43	23.90 -0.34 2.18	22.89 -0.35 2.07	18.92 -0.33 1.13	14.24 -0.22 0.10	11.38 -0.17 -0.16

DANSKAMMER___1 23586	24.97 1.33 -11.13	21.44 1.10 -9.83	13.07 1.13 -1.27	12.47 1.12 -0.52	12.07 1.12 0.00	15.93 1.49 0.00	25.46 2.48 -1.04	33.90 2.73 -8.23	33.58 2.98 -6.75	34.42 3.02 -6.68	34.54 3.10 -6.26	33.06 2.84 -7.35	31.55 2.62 -7.63	30.77 2.51 -7.70	25.72 2.63 -2.00	25.67 2.64 -2.05	33.68 2.82 -8.33	45.48 3.64 -11.76	43.33 3.44 -11.21	36.04 3.28 -6.34	31.82 3.24 -3.26	28.29 2.51 -5.41	27.60 1.72 -11.33	17.88 1.25 -5.24
DANSKAMMER___2 23589	24.97 1.33 -11.13	21.44 1.10 -9.83	13.07 1.13 -1.27	12.47 1.12 -0.52	12.07 1.12 0.00	15.93 1.49 0.00	25.46 2.48 -1.04	33.90 2.73 -8.23	33.58 2.98 -6.75	34.42 3.02 -6.68	34.54 3.10 -6.26	33.06 2.84 -7.35	31.55 2.62 -7.63	30.77 2.51 -7.70	25.72 2.63 -2.00	25.67 2.64 -2.05	33.68 2.82 -8.33	45.48 3.64 -11.76	43.33 3.44 -11.21	36.04 3.28 -6.34	31.82 3.24 -3.26	28.29 2.51 -5.41	27.60 1.72 -11.33	17.88 1.25 -5.24
DANSKAMMER___3 23590	24.97 1.33 -11.13	21.44 1.10 -9.83	13.07 1.13 -1.27	12.47 1.12 -0.52	12.07 1.12 0.00	15.93 1.49 0.00	25.46 2.48 -1.04	33.90 2.73 -8.23	33.58 2.98 -6.75	34.42 3.02 -6.68	34.54 3.10 -6.26	33.06 2.84 -7.35	31.55 2.62 -7.63	30.77 2.51 -7.70	25.72 2.63 -2.00	25.67 2.64 -2.05	33.68 2.82 -8.33	45.48 3.64 -11.76	43.33 3.44 -11.21	36.04 3.28 -6.34	31.82 3.24 -3.26	28.29 2.51 -5.41	27.60 1.72 -11.33	17.88 1.25 -5.24
DANSKAMMER___4 23591	24.97 1.33 -11.13	21.44 1.10 -9.83	13.07 1.13 -1.27	12.47 1.12 -0.52	12.07 1.12 0.00	15.93 1.49 0.00	25.46 2.48 -1.04	33.90 2.73 -8.23	33.58 2.98 -6.75	34.42 3.02 -6.68	34.54 3.10 -6.26	33.06 2.84 -7.35	31.55 2.62 -7.63	30.77 2.51 -7.70	25.72 2.63 -2.00	25.67 2.64 -2.05	33.68 2.82 -8.33	45.48 3.64 -11.76	43.33 3.44 -11.21	36.04 3.28 -6.34	31.82 3.24 -3.26	28.29 2.51 -5.41	27.60 1.72 -11.33	17.88 1.25 -5.24
DANSKAMMER___DIESEL 23592	24.97 1.33 -11.13	21.44 1.10 -9.83	13.07 1.13 -1.27	12.47 1.12 -0.52	12.07 1.12 0.00	15.93 1.49 0.00	25.46 2.48 -1.04	33.90 2.73 -8.23	33.58 2.98 -6.75	34.42 3.02 -6.68	34.54 3.10 -6.26	33.06 2.84 -7.35	31.55 2.62 -7.63	30.77 2.51 -7.70	25.72 2.63 -2.00	25.67 2.64 -2.05	33.68 2.82 -8.33	45.48 3.64 -11.76	43.33 3.44 -11.21	36.04 3.28 -6.34	31.82 3.24 -3.26	28.29 2.51 -5.41	27.60 1.72 -11.33	17.88 1.25 -5.24
DASHVILLE___HYD 23610	24.65 1.01 -11.12	21.17 0.84 -9.83	12.80 0.86 -1.26	12.21 0.86 -0.52	11.81 0.85 0.00	15.54 1.10 0.00	24.93 1.95 -1.04	33.27 2.11 -8.22	32.88 2.29 -6.74	33.70 2.30 -6.67	33.80 2.37 -6.25	32.39 2.17 -7.34	30.92 2.00 -7.63	30.19 1.93 -7.69	25.12 2.04 -2.00	25.00 1.97 -2.05	33.02 2.16 -8.32	44.60 2.77 -11.75	42.49 2.61 -11.20	35.27 2.51 -6.33	31.01 2.43 -3.25	27.67 1.90 -5.41	27.20 1.32 -11.32	17.58 0.96 -5.23
DELAWARE___LFGE 323621	16.93 0.44 -3.98	14.40 0.38 -3.51	11.52 0.40 -0.45	11.44 0.42 -0.19	11.38 0.43 0.00	14.99 0.55 0.00	23.17 0.85 -0.37	26.86 0.96 -2.95	27.27 1.00 -2.42	28.16 1.04 -2.39	28.48 1.06 -2.24	26.47 0.96 -2.64	24.91 0.87 -2.74	24.11 0.78 -2.76	22.62 0.82 -0.72	22.55 0.84 -0.73	26.37 0.86 -2.99	35.56 1.26 -4.22	33.88 1.18 -4.02	29.75 1.06 -2.27	27.55 1.06 -1.17	23.13 0.82 -1.94	19.20 0.58 -4.06	13.70 0.43 -1.88
DOGLEVILLE___HYD 23807	13.08 0.85 0.28	10.98 0.72 0.25	11.39 0.75 0.03	11.57 0.76 0.01	11.71 0.76 0.00	15.44 1.00 0.00	23.50 1.58 0.03	24.30 1.56 0.20	25.33 1.64 0.17	26.32 1.76 0.17	26.84 1.81 0.16	24.33 1.65 0.18	22.68 1.58 0.19	21.87 1.50 0.19	22.57 1.54 0.05	22.29 1.36 0.05	23.90 1.58 0.21	31.86 2.07 0.29	31.10 1.95 -0.47	28.68 1.77 -0.48	27.37 1.54 -0.51	21.93 1.34 -0.22	15.37 0.98 0.16	12.01 0.75 0.13
DUNKIRK___1 23563	14.48 0.43 -1.54	12.38 0.51 -1.36	11.35 0.50 -0.18	11.40 0.50 -0.07	11.44 0.48 0.00	15.02 0.58 0.00	22.17 0.09 -0.14	24.23 0.14 -1.14	24.81 0.02 -0.94	25.63 -0.02 -0.93	26.15 0.10 -0.87	23.92 0.02 -1.02	22.27 -0.08 -1.06	21.39 -0.25 -1.07	21.23 -0.13 -0.28	21.16 -0.10 -0.28	23.62 -0.07 -1.16	31.68 -0.03 -1.64	30.15 -0.09 -1.56	27.44 0.13 -0.88	26.03 0.25 -0.45	21.31 0.18 -0.75	16.36 0.23 -1.58	12.43 0.31 -0.73
DUNKIRK___2 23564	14.48 0.43 -1.54	12.38 0.51 -1.36	11.35 0.50 -0.18	11.40 0.50 -0.07	11.44 0.48 0.00	15.02 0.58 0.00	22.17 0.09 -0.14	24.23 0.14 -1.14	24.81 0.02 -0.94	25.63 -0.02 -0.93	26.15 0.10 -0.87	23.92 0.02 -1.02	22.27 -0.08 -1.06	21.39 -0.25 -1.07	21.23 -0.13 -0.28	21.16 -0.10 -0.28	23.62 -0.07 -1.16	31.68 -0.03 -1.64	30.15 -0.09 -1.56	27.44 0.13 -0.88	26.03 0.25 -0.45	21.31 0.18 -0.75	16.36 0.23 -1.58	12.43 0.31 -0.73
DUNKIRK___3 23565	14.43 0.39 -1.53	12.34 0.48 -1.35	11.33 0.48 -0.17	11.38 0.48 -0.07	11.40 0.45 0.00	14.98 0.53 0.00	22.06 -0.02 -0.14	24.08 0.00 -1.13	24.66 -0.12 -0.93	25.48 -0.17 -0.92	25.99 -0.05 -0.86	23.77 -0.11 -1.01	22.13 -0.21 -1.05	21.27 -0.35 -1.06	21.12 -0.23 -0.28	21.05 -0.21 -0.28	23.50 -0.18 -1.15	31.52 -0.18 -1.62	29.97 -0.26 -1.54	27.27 -0.03 -0.87	25.90 0.13 -0.45	21.20 0.08 -0.74	16.29 0.18 -1.56	12.39 0.27 -0.72
DUNKIRK___4 23566	14.43 0.39 -1.53	12.34 0.48 -1.35	11.33 0.48 -0.17	11.38 0.48 -0.07	11.40 0.45 0.00	14.98 0.53 0.00	22.06 -0.02 -0.14	24.08 0.00 -1.13	24.66 -0.12 -0.93	25.48 -0.17 -0.92	25.99 -0.05 -0.86	23.77 -0.11 -1.01	22.13 -0.21 -1.05	21.27 -0.35 -1.06	21.12 -0.23 -0.28	21.05 -0.21 -0.28	23.50 -0.18 -1.15	31.52 -0.18 -1.62	29.97 -0.26 -1.54	27.27 -0.03 -0.87	25.90 0.13 -0.45	21.20 0.08 -0.74	16.29 0.18 -1.56	12.39 0.27 -0.72
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.77 1.34 -10.91	21.26 1.11 -9.64	13.06 1.14 -1.24	12.47 1.13 -0.51	12.08 1.13 0.00	15.94 1.50 0.00	25.48 2.52 -1.02	33.81 2.80 -8.07	33.54 3.08 -6.61	34.44 3.17 -6.55	34.57 3.25 -6.14	33.03 2.95 -7.21	31.49 2.70 -7.49	30.70 2.59 -7.55	25.72 2.68 -1.96	25.67 2.69 -2.01	33.56 2.86 -8.17	45.34 3.73 -11.53	43.26 3.58 -10.99	36.00 3.36 -6.22	31.86 3.34 -3.19	28.24 2.57 -5.30	27.44 1.78 -11.11	17.83 1.30 -5.14
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.55 1.23 -10.81	21.07 1.02 -9.55	12.95 1.05 -1.23	12.37 1.03 -0.51	11.98 1.03 0.00	15.81 1.37 0.00	25.25 2.30 -1.01	33.48 2.55 -7.99	33.19 2.79 -6.55	34.06 2.84 -6.49	34.18 2.92 -6.08	32.66 2.65 -7.14	31.16 2.45 -7.41	30.41 2.36 -7.48	25.49 2.47 -1.94	25.42 2.45 -1.99	33.21 2.59 -8.09	44.87 3.37 -11.42	42.78 3.21 -10.89	35.62 3.04 -6.16	31.52 3.04 -3.16	27.97 2.34 -5.25	27.18 1.62 -11.00	17.65 1.17 -5.09
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.91 1.48 -10.92	21.36 1.22 -9.64	13.15 1.24 -1.24	12.55 1.21 -0.51	12.17 1.22 0.00	16.03 1.59 0.00	25.60 2.63 -1.03	33.96 2.96 -8.06	33.76 3.20 -6.71	34.77 3.29 -6.75	34.96 3.35 -6.43	33.42 3.04 -7.51	31.86 2.81 -7.75	31.09 2.69 -7.83	26.24 2.78 -2.37	26.19 2.79 -2.42	33.86 3.00 -8.33	45.51 3.91 -11.53	43.43 3.76 -10.99	36.26 3.51 -6.32	32.16 3.47 -3.37	28.53 2.67 -5.49	27.54 1.86 -11.12	17.93 1.39 -5.14

EAST HAMPTON___GT 23717	28.06 2.52 -13.03	27.65 2.15 -14.99	22.17 2.22 -9.28	22.13 2.22 -9.08	22.36 2.23 -9.17	30.20 2.96 -12.80	42.73 4.65 -16.14	49.58 5.25 -21.39	50.00 5.63 -20.52	50.65 5.83 -20.09	48.18 5.92 -17.08	47.60 5.40 -19.34	45.76 4.92 -19.55	45.64 4.71 -20.37	45.70 4.85 -19.77	46.02 4.85 -20.19	53.53 5.25 -25.75	64.00 7.19 -26.74	59.94 6.91 -24.35	54.13 6.34 -21.37	49.16 6.05 -17.79	44.82 4.71 -19.74	42.40 3.13 -24.71	34.58 2.43 -20.76
EAST RIVER___6 23660	24.82 1.39 -10.92	21.28 1.13 -9.64	13.09 1.17 -1.24	12.49 1.15 -0.51	12.11 1.16 0.00	15.99 1.55 0.00	25.60 2.63 -1.03	33.92 2.91 -8.07	37.01 3.20 -9.96	41.22 3.31 -13.18	44.04 3.38 -15.48	42.81 3.07 -16.88	40.18 2.83 -16.05	39.78 2.71 -16.50	38.99 2.78 -15.13	39.01 2.79 -15.25	39.04 2.97 -13.53	45.52 3.91 -11.53	43.58 3.73 -11.18	39.20 3.49 -9.28	36.91 3.44 -8.15	34.45 2.67 -11.41	27.53 1.85 -11.12	17.89 1.36 -5.14
EAST RIVER___7 23524	24.82 1.39 -10.92	21.28 1.13 -9.64	13.09 1.17 -1.24	12.49 1.15 -0.51	12.11 1.16 0.00	15.99 1.55 0.00	25.60 2.63 -1.03	33.92 2.91 -8.07	37.01 3.20 -9.96	41.22 3.31 -13.18	44.04 3.38 -15.48	42.81 3.07 -16.88	40.18 2.83 -16.05	39.78 2.71 -16.50	38.99 2.78 -15.13	39.01 2.79 -15.25	39.04 2.97 -13.53	45.52 3.91 -11.53	43.58 3.73 -11.18	39.20 3.49 -9.28	36.91 3.44 -8.15	34.45 2.67 -11.41	27.53 1.85 -11.12	17.89 1.36 -5.14
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.70 1.29 -10.89	21.20 1.07 -9.62	13.01 1.10 -1.24	12.42 1.08 -0.51	12.04 1.08 0.00	15.89 1.44 0.00	25.39 2.44 -1.02	33.70 2.71 -8.05	33.41 2.96 -6.60	34.30 3.04 -6.53	34.43 3.12 -6.12	32.90 2.84 -7.19	31.36 2.60 -7.47	30.59 2.49 -7.53	25.61 2.57 -1.96	25.56 2.58 -2.00	33.43 2.75 -8.15	45.19 3.61 -11.51	43.10 3.44 -10.98	35.94 3.22 -6.30	31.85 3.19 -3.34	28.13 2.46 -5.29	27.35 1.70 -11.09	17.76 1.24 -5.13
EAST_HAMPTON___DIESEL 23722	28.06 2.52 -13.03	27.65 2.15 -14.99	22.17 2.22 -9.28	22.14 2.23 -9.08	22.36 2.23 -9.17	30.20 2.96 -12.80	42.75 4.67 -16.14	49.58 5.25 -21.39	50.02 5.65 -20.52	50.68 5.86 -20.09	48.18 5.92 -17.08	47.60 5.40 -19.34	45.76 4.92 -19.55	45.64 4.71 -20.37	45.70 4.85 -19.77	46.04 4.87 -20.19	53.53 5.25 -25.75	64.00 7.19 -26.74	59.94 6.91 -24.35	54.13 6.34 -21.37	49.16 6.05 -17.79	44.82 4.71 -19.74	42.40 3.13 -24.71	34.58 2.43 -20.76
EAST_RIVER___1 323558	24.85 1.43 -10.91	21.32 1.18 -9.64	13.12 1.21 -1.24	12.53 1.19 -0.51	12.15 1.19 0.00	16.03 1.59 0.00	25.66 2.70 -1.03	33.99 2.98 -8.07	37.05 3.24 -9.96	41.25 3.36 -13.16	44.09 3.45 -15.45	42.86 3.13 -16.85	40.20 2.87 -16.03	39.80 2.76 -16.48	39.02 2.84 -15.09	39.04 2.85 -15.21	39.07 3.02 -13.52	45.58 3.97 -11.53	43.66 3.82 -11.17	39.12 3.57 -9.13	36.74 3.52 -7.90	34.50 2.73 -11.39	27.57 1.89 -11.12	17.92 1.39 -5.14
EAST_RIVER___2 323559	24.82 1.39 -10.92	21.28 1.13 -9.64	13.09 1.17 -1.24	12.49 1.15 -0.51	12.11 1.16 0.00	15.99 1.55 0.00	25.60 2.63 -1.03	33.92 2.91 -8.07	37.01 3.20 -9.96	41.22 3.31 -13.18	44.04 3.38 -15.48	42.81 3.07 -16.88	40.18 2.83 -16.05	39.78 2.71 -16.50	38.99 2.78 -15.13	39.01 2.79 -15.25	39.04 2.97 -13.53	45.52 3.91 -11.53	43.58 3.73 -11.18	39.20 3.49 -9.28	36.91 3.44 -8.15	34.45 2.67 -11.41	27.53 1.85 -11.12	17.89 1.36 -5.14
EAST___DELAWARE_HYD 23607	23.77 1.11 -10.15	20.38 0.91 -8.96	12.77 0.94 -1.15	12.22 0.92 -0.47	11.87 0.92 0.00	15.67 1.23 0.00	25.00 2.11 -0.95	32.78 2.34 -7.50	32.58 2.58 -6.15	33.39 2.57 -6.09	33.53 2.64 -5.70	31.99 2.42 -6.70	30.51 2.26 -6.96	29.76 2.18 -7.02	25.22 2.32 -1.82	25.15 2.31 -1.87	32.56 2.43 -7.59	43.90 3.10 -10.72	41.83 2.93 -10.22	35.00 2.80 -5.78	31.12 2.84 -2.97	27.49 2.18 -4.93	26.37 1.49 -10.33	17.23 1.06 -4.77
ELEC_TRO_TEK 24086	27.09 1.54 -13.03	26.77 1.27 -14.99	21.25 1.30 -9.28	21.20 1.29 -9.08	21.42 1.29 -9.17	28.96 1.72 -12.80	40.93 2.85 -16.14	47.48 3.14 -21.39	49.65 3.41 -22.39	51.18 3.54 -22.92	47.80 3.63 -18.99	47.55 3.29 -21.38	46.46 3.02 -22.14	45.40 2.90 -21.93	45.40 2.99 -21.33	44.15 2.98 -20.19	51.46 3.18 -25.75	61.00 4.18 -26.74	57.02 3.99 -24.35	51.52 3.73 -21.37	46.78 3.67 -17.79	43.01 2.87 -19.76	41.26 1.99 -24.71	33.64 1.47 -20.78
ELLENBURG_WT_PWR 323604	11.95 -0.56 0.00	9.99 -0.51 0.00	10.16 -0.51 0.00	10.30 -0.53 0.00	10.43 -0.53 0.00	13.78 -0.66 0.00	20.93 -1.01 0.00	21.77 -1.17 0.00	22.47 -1.38 0.00	23.34 -1.38 0.00	23.72 -1.46 0.00	21.61 -1.26 0.00	20.19 -1.11 0.00	19.70 -0.86 0.00	20.07 -1.01 0.00	20.01 -0.96 0.00	21.41 -1.13 0.00	28.08 -1.89 0.10	11.60 -1.98 15.10	11.61 -1.90 12.91	11.72 -1.77 11.82	11.85 -1.49 7.04	11.03 -1.12 2.41	10.65 -0.74 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.23 0.23 -1.49	12.15 0.34 -1.31	11.19 0.34 -0.17	11.24 0.34 -0.07	11.26 0.31 0.00	14.77 0.33 0.00	21.66 -0.42 -0.14	23.59 -0.46 -1.10	24.16 -0.60 -0.90	24.96 -0.67 -0.89	25.47 -0.55 -0.84	23.31 -0.55 -0.98	21.70 -0.62 -1.02	20.86 -0.74 -1.03	20.74 -0.61 -0.27	20.69 -0.57 -0.27	23.04 -0.61 -1.12	30.90 -0.75 -1.58	29.38 -0.80 -1.50	26.74 -0.53 -0.85	25.43 -0.33 -0.44	20.81 -0.29 -0.72	16.00 -0.07 -1.52	12.19 0.09 -0.70
EMPIRE_CC_1 323656	26.72 1.14 -13.07	23.01 0.97 -11.54	13.14 0.98 -1.49	12.40 0.96 -0.61	11.94 0.99 0.00	15.74 1.30 0.00	25.07 1.91 -1.22	34.62 2.02 -9.66	34.01 2.24 -7.92	34.89 2.32 -7.84	34.90 2.37 -7.35	33.65 2.15 -8.63	32.26 2.00 -8.96	31.52 1.91 -9.04	25.39 1.96 -2.35	25.38 1.99 -2.40	34.43 2.12 -9.78	46.75 2.86 -13.81	45.09 2.70 -13.71	36.85 2.51 -7.91	32.01 2.43 -4.26	28.88 1.90 -6.61	29.23 1.28 -13.39	18.49 0.95 -6.15
EMPIRE_CC_2 323658	26.72 1.14 -13.07	23.01 0.97 -11.54	13.14 0.98 -1.49	12.40 0.96 -0.61	11.94 0.99 0.00	15.74 1.30 0.00	25.07 1.91 -1.22	34.62 2.02 -9.66	34.01 2.24 -7.92	34.89 2.32 -7.84	34.90 2.37 -7.35	33.65 2.15 -8.63	32.26 2.00 -8.96	31.52 1.91 -9.04	25.39 1.96 -2.35	25.38 1.99 -2.40	34.43 2.12 -9.78	46.75 2.86 -13.81	45.09 2.70 -13.71	36.85 2.51 -7.91	32.01 2.43 -4.26	28.88 1.90 -6.61	29.23 1.28 -13.39	18.49 0.95 -6.15
ERIE_WT_PWR 323693	14.36 0.32 -1.53	12.28 0.43 -1.35	11.28 0.43 -0.17	11.32 0.42 -0.07	11.35 0.39 0.00	14.90 0.46 0.00	21.89 -0.20 -0.14	23.89 -0.18 -1.13	24.44 -0.33 -0.93	25.28 -0.37 -0.92	25.77 -0.28 -0.86	23.61 -0.27 -1.01	21.96 -0.38 -1.05	21.11 -0.51 -1.06	20.98 -0.38 -0.27	20.92 -0.34 -0.28	23.31 -0.36 -1.14	31.27 -0.42 -1.62	29.76 -0.46 -1.54	27.08 -0.21 -0.87	25.74 -0.03 -0.45	21.08 -0.04 -0.74	16.20 0.09 -1.56	12.33 0.22 -0.72
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.92 0.38 -2.03	12.61 0.31 -1.79	11.24 0.33 -0.23	11.27 0.35 -0.09	11.30 0.35 0.00	14.95 0.51 0.00	22.88 0.75 -0.20	25.31 0.82 -1.54	25.95 0.83 -1.27	26.82 0.84 -1.25	27.24 0.88 -1.18	25.03 0.78 -1.38	23.41 0.68 -1.43	22.59 0.58 -1.45	22.07 0.61 -0.38	21.97 0.61 -0.38	24.75 0.65 -1.56	33.37 1.08 -2.21	31.82 1.03 -2.11	28.51 0.90 -1.19	26.77 0.83 -0.61	22.04 0.65 -1.02	17.15 0.47 -2.13	12.75 0.38 -0.98

E_CANADA_CAP_HY 24051	29.53 0.34 -16.68	25.56 0.33 -14.73	12.89 0.32 -1.90	11.91 0.30 -0.78	11.26 0.31 0.00	14.89 0.45 0.00	24.25 0.75 -1.56	36.10 0.82 -12.33	34.96 1.00 -10.11	35.82 1.09 -10.01	35.64 1.08 -9.38	34.82 0.94 -11.01	33.69 0.96 -11.44	32.96 0.86 -11.54	24.96 0.89 -3.00	24.95 0.90 -3.07	35.91 0.90 -12.48	49.21 1.50 -17.63	47.52 1.41 -17.43	37.68 1.22 -10.04	31.73 1.04 -5.37	29.69 0.92 -8.40	32.14 0.51 -17.08	19.57 0.33 -7.85
E_CANADA_MHWK_HY 24050	13.08 0.85 0.28	10.98 0.72 0.25	11.39 0.75 0.03	11.57 0.76 0.01	11.71 0.76 0.00	15.44 1.00 0.00	23.50 1.58 0.03	24.30 1.56 0.20	25.33 1.64 0.17	26.32 1.76 0.17	26.84 1.81 0.16	24.33 1.65 0.18	22.68 1.58 0.19	21.87 1.50 0.19	22.57 1.54 0.05	22.29 1.36 0.05	23.90 1.58 0.21	31.86 2.07 0.29	31.10 1.95 -0.47	28.68 1.77 -0.48	27.37 1.54 -0.51	21.93 1.34 -0.22	15.37 0.98 0.16	12.01 0.75 0.13
E_FISHKILL___LBMP 23776	24.81 1.21 -11.08	21.30 1.01 -9.79	12.97 1.04 -1.26	12.37 1.02 -0.52	11.98 1.03 0.00	15.80 1.36 0.00	25.24 2.26 -1.03	33.61 2.48 -8.19	33.28 2.72 -6.71	34.17 2.79 -6.64	34.28 2.87 -6.23	32.79 2.61 -7.31	31.30 2.41 -7.60	30.53 2.30 -7.66	25.45 2.38 -1.99	25.41 2.39 -2.04	33.34 2.52 -8.29	45.09 3.31 -11.71	43.02 3.18 -11.16	35.72 2.98 -6.31	31.50 2.94 -3.24	28.04 2.28 -5.38	27.42 1.59 -11.27	17.77 1.16 -5.21
FAR ROCKAWAY___4 23548	27.25 1.70 -13.04	26.90 1.41 -14.99	21.39 1.44 -9.28	21.34 1.43 -9.08	21.55 1.42 -9.17	29.13 1.89 -12.80	41.24 3.16 -16.14	47.82 3.49 -21.39	51.91 3.77 -24.30	54.45 3.91 -25.81	50.13 4.00 -20.95	49.98 3.64 -23.47	49.43 3.34 -24.80	47.30 3.21 -23.53	47.31 3.31 -22.92	44.44 3.27 -20.19	51.78 3.49 -25.75	61.48 4.66 -26.74	57.48 4.45 -24.35	51.94 4.15 -21.37	47.19 4.08 -17.79	43.33 3.18 -19.78	41.47 2.20 -24.71	33.81 1.62 -20.80
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.88 1.45 -10.92	21.33 1.19 -9.64	13.13 1.22 -1.24	12.54 1.20 -0.51	12.16 1.20 0.00	16.04 1.60 0.00	25.69 2.72 -1.03	34.01 3.00 -8.07	37.08 3.27 -9.96	41.29 3.39 -13.18	44.14 3.48 -15.48	42.91 3.16 -16.88	40.24 2.90 -16.05	39.84 2.78 -16.50	39.08 2.87 -15.13	39.10 2.87 -15.25	39.11 3.04 -13.53	45.64 4.03 -11.53	43.70 3.84 -11.18	39.30 3.59 -9.29	37.01 3.54 -8.15	34.53 2.75 -11.41	27.59 1.91 -11.12	17.94 1.40 -5.14
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.87 1.44 -10.92	21.33 1.19 -9.64	13.13 1.22 -1.24	12.54 1.20 -0.51	12.16 1.20 0.00	16.04 1.60 0.00	25.69 2.72 -1.03	34.01 3.00 -8.07	37.08 3.27 -9.96	41.29 3.39 -13.18	44.11 3.45 -15.48	42.88 3.13 -16.88	40.22 2.87 -16.05	39.83 2.76 -16.50	39.06 2.84 -15.13	39.08 2.85 -15.25	39.11 3.04 -13.53	45.61 4.00 -11.53	43.67 3.82 -11.18	39.30 3.59 -9.29	37.01 3.54 -8.15	34.53 2.75 -11.41	27.59 1.91 -11.12	17.94 1.40 -5.14
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.85 1.43 -10.92	21.32 1.18 -9.64	13.12 1.21 -1.24	12.53 1.19 -0.51	12.15 1.19 0.00	16.03 1.59 0.00	25.66 2.70 -1.03	33.99 2.98 -8.07	37.06 3.24 -9.96	41.27 3.36 -13.18	44.09 3.42 -15.48	42.86 3.11 -16.88	40.22 2.87 -16.05	39.83 2.76 -16.50	39.04 2.83 -15.13	39.05 2.83 -15.25	39.09 3.02 -13.53	45.58 3.97 -11.53	43.64 3.79 -11.18	39.28 3.57 -9.29	36.96 3.50 -8.15	34.51 2.73 -11.41	27.57 1.89 -11.12	17.92 1.39 -5.14
FARRAGUT___LBMP 323566	24.85 1.43 -10.92	21.31 1.17 -9.64	13.12 1.21 -1.24	12.52 1.18 -0.51	12.14 1.18 0.00	16.03 1.59 0.00	25.64 2.68 -1.03	33.97 2.96 -8.07	37.03 3.22 -9.96	41.22 3.31 -13.18	44.06 3.40 -15.48	42.83 3.09 -16.88	40.18 2.83 -16.05	39.78 2.71 -16.50	39.01 2.80 -15.13	39.04 2.81 -15.25	39.06 3.00 -13.53	45.55 3.94 -11.53	43.61 3.76 -11.18	39.25 3.54 -9.29	36.94 3.47 -8.15	34.49 2.71 -11.41	27.56 1.88 -11.12	17.91 1.38 -5.14
FENNER___WINDPWR 24204	13.45 0.32 -0.61	11.32 0.27 -0.54	11.02 0.28 -0.07	11.15 0.29 -0.03	11.25 0.30 0.00	14.87 0.43 0.00	22.66 0.66 -0.06	24.19 0.73 -0.51	25.01 0.74 -0.42	25.91 0.77 -0.41	26.38 0.81 -0.39	24.03 0.71 -0.45	22.41 0.64 -0.47	21.60 0.56 -0.48	21.79 0.59 -0.12	21.69 0.59 -0.13	23.66 0.61 -0.52	31.79 0.99 -0.73	30.29 0.92 -0.69	27.58 0.77 -0.39	26.28 0.76 -0.20	21.30 0.59 -0.33	15.69 0.44 -0.70	12.05 0.33 -0.32
FIBERTEK___ENERGY 23856	13.49 0.06 -0.91	11.37 0.06 -0.81	10.84 0.06 -0.10	10.95 0.08 -0.04	11.03 0.08 0.00	14.57 0.13 0.00	22.13 0.11 -0.08	23.66 0.07 -0.65	24.43 0.05 -0.53	25.28 0.02 -0.53	25.73 0.05 -0.49	23.47 0.02 -0.58	21.90 0.00 -0.60	21.13 -0.04 -0.61	21.22 -0.02 -0.16	21.08 -0.06 -0.16	23.19 0.00 -0.66	31.12 0.12 -0.93	29.68 0.12 -0.88	27.00 0.08 -0.50	25.58 0.00 -0.26	20.84 0.04 -0.43	15.51 0.06 -0.89	11.86 0.06 -0.41
FITZPATRICK____ 23598	12.84 -0.22 -0.55	10.81 -0.19 -0.49	10.56 -0.18 -0.06	10.67 -0.18 -0.03	10.77 -0.19 0.00	14.20 -0.25 0.00	21.49 -0.50 -0.05	22.78 -0.57 -0.41	23.56 -0.62 -0.33	24.39 -0.67 -0.33	24.84 -0.65 -0.31	22.62 -0.62 -0.36	21.10 -0.57 -0.38	20.37 -0.58 -0.38	20.59 -0.59 -0.10	20.49 -0.59 -0.10	22.33 -0.61 -0.41	29.91 -0.75 -0.58	28.49 -0.75 -0.55	26.05 -0.69 -0.31	24.85 -0.63 -0.16	20.19 -0.45 -0.27	14.82 -0.29 -0.56	11.43 -0.22 -0.26
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	25.02 1.35 -11.15	21.48 1.12 -9.85	13.10 1.15 -1.27	12.49 1.14 -0.52	12.09 1.14 0.00	15.94 1.50 0.00	25.50 2.52 -1.04	33.94 2.75 -8.24	33.61 3.01 -6.76	34.46 3.04 -6.69	34.60 3.15 -6.27	33.11 2.88 -7.36	31.60 2.66 -7.65	30.83 2.55 -7.71	25.76 2.68 -2.00	25.72 2.69 -2.05	33.74 2.86 -8.34	45.56 3.70 -11.78	43.41 3.50 -11.23	36.10 3.33 -6.35	31.87 3.29 -3.26	28.34 2.55 -5.42	27.65 1.75 -11.35	17.90 1.26 -5.25
FORT ORANGE____ 23900	26.60 0.89 -13.20	22.92 0.76 -11.66	12.94 0.77 -1.50	12.22 0.77 -0.62	11.74 0.79 0.00	15.47 1.03 0.00	24.51 1.34 -1.23	34.10 1.40 -9.75	33.42 1.57 -8.00	34.28 1.63 -7.92	34.29 1.69 -7.42	33.12 1.53 -8.71	31.77 1.43 -9.05	31.07 1.38 -9.13	24.86 1.41 -2.37	24.83 1.43 -2.43	33.92 1.51 -9.87	46.07 2.05 -13.95	44.43 1.92 -13.82	36.19 1.80 -7.97	31.34 1.75 -4.28	28.38 1.34 -6.66	28.96 0.89 -13.52	18.27 0.67 -6.21
FORT_DRUM_COGEN 23780	12.57 -0.28 -0.33	10.54 -0.26 -0.29	10.46 -0.26 -0.04	10.59 -0.26 -0.02	10.71 -0.24 0.00	14.23 -0.22 0.00	21.77 -0.20 -0.03	23.07 -0.11 -0.24	23.79 -0.26 -0.20	24.70 -0.22 -0.20	25.11 -0.25 -0.18	22.86 -0.23 -0.22	21.33 -0.19 -0.22	20.50 -0.29 -0.23	20.91 -0.23 -0.06	20.79 -0.25 -0.06	22.51 -0.27 -0.24	30.25 -0.15 -0.33	26.00 -0.14 2.53	23.79 -0.37 2.26	22.80 -0.38 2.15	18.85 -0.35 1.18	14.20 -0.23 0.12	11.36 -0.18 -0.15
FPL FAR_ROCK_GT1 24212	27.25 1.70 -13.04	26.90 1.41 -14.99	21.39 1.44 -9.28	21.34 1.43 -9.08	21.55 1.42 -9.17	29.13 1.89 -12.80	41.24 3.16 -16.14	47.82 3.49 -21.39	51.91 3.77 -24.30	54.45 3.91 -25.81	50.13 4.00 -20.95	49.98 3.64 -23.47	49.43 3.34 -24.80	47.30 3.21 -23.53	47.31 3.31 -22.92	44.44 3.27 -20.19	51.78 3.49 -25.75	61.48 4.66 -26.74	57.48 4.45 -24.35	51.94 4.15 -21.37	47.19 4.08 -17.79	43.33 3.18 -19.78	41.47 2.20 -24.71	33.81 1.62 -20.80

FPL FAR_ROCK_GT2 23815	27.25 1.70 -13.04	26.90 1.41 -14.99	21.39 1.44 -9.28	21.34 1.43 -9.08	21.55 1.42 -9.17	29.13 1.89 -12.80	41.24 3.16 -16.14	47.82 3.49 -21.39	51.91 3.77 -24.30	54.45 3.91 -25.81	50.13 4.00 -20.95	49.98 3.64 -23.47	49.43 3.34 -24.80	47.30 3.21 -23.53	47.31 3.31 -22.92	44.44 3.27 -20.19	51.78 3.49 -25.75	61.48 4.66 -26.74	57.48 4.45 -24.35	51.94 4.15 -21.37	47.19 4.08 -17.79	43.33 3.18 -19.78	41.47 2.20 -24.71	33.81 1.62 -20.80
FRANKLIN_FALL_HYD 24054	11.81 -0.70 0.00	9.83 -0.67 0.00	10.02 -0.65 0.00	10.16 -0.67 0.00	10.30 -0.66 0.00	13.65 -0.79 0.00	20.73 -1.21 0.00	21.54 -1.40 0.00	22.11 -1.74 0.00	23.02 -1.71 0.00	23.35 -1.84 0.00	21.25 -1.62 0.00	19.85 -1.45 0.00	19.47 -1.09 0.00	19.79 -1.29 0.00	19.76 -1.22 0.00	21.20 -1.33 0.00	27.75 -2.23 0.10	12.32 -2.32 14.04	12.18 -2.25 12.00	12.23 -2.10 10.99	12.08 -1.75 6.54	10.99 -1.32 2.24	10.55 -0.84 0.00
FREEPORT_EQUS_GT1 23764	27.21 1.66 -13.03	26.87 1.38 -14.99	21.36 1.41 -9.28	21.31 1.40 -9.08	21.53 1.40 -9.17	29.10 1.86 -12.80	41.13 3.05 -16.14	47.71 3.37 -21.39	49.52 3.62 -22.04	50.89 3.76 -22.40	47.65 3.83 -18.64	47.35 3.47 -21.00	46.18 3.22 -21.67	45.29 3.08 -21.64	45.31 3.18 -21.04	44.34 3.17 -20.19	51.66 3.38 -25.75	61.27 4.45 -26.74	57.30 4.27 -24.35	51.75 3.96 -21.37	47.04 3.92 -17.79	43.18 3.06 -19.76	41.39 2.13 -24.71	33.73 1.56 -20.77
FREEPORT___CT2 23818	27.21 1.66 -13.03	26.87 1.38 -14.99	21.36 1.41 -9.28	21.31 1.40 -9.08	21.53 1.40 -9.17	29.10 1.86 -12.80	41.13 3.05 -16.14	47.71 3.37 -21.39	49.52 3.62 -22.04	50.89 3.76 -22.40	47.65 3.83 -18.64	47.35 3.47 -21.00	46.18 3.22 -21.67	45.29 3.08 -21.64	45.31 3.18 -21.04	44.34 3.17 -20.19	51.66 3.38 -25.75	61.27 4.45 -26.74	57.30 4.27 -24.35	51.75 3.96 -21.37	47.04 3.92 -17.79	43.18 3.06 -19.76	41.39 2.13 -24.71	33.73 1.56 -20.77
FULTON COGEN____ 23766	13.15 -0.07 -0.71	11.07 -0.06 -0.63	10.70 -0.05 -0.08	10.81 -0.05 -0.03	10.90 -0.05 0.00	14.38 -0.06 0.00	21.83 -0.18 -0.06	23.23 -0.23 -0.51	24.01 -0.26 -0.42	24.85 -0.30 -0.42	25.30 -0.28 -0.39	23.08 -0.25 -0.46	21.52 -0.25 -0.48	20.76 -0.29 -0.48	20.93 -0.27 -0.12	20.81 -0.29 -0.13	22.78 -0.27 -0.52	30.57 -0.24 -0.73	29.12 -0.26 -0.70	26.55 -0.26 -0.40	25.25 -0.28 -0.20	20.53 -0.18 -0.34	15.18 -0.09 -0.71	11.65 -0.07 -0.33
FULTON___LFGE 323630	29.43 1.05 -15.87	25.48 0.96 -14.02	13.43 0.95 -1.80	12.50 0.93 -0.74	11.88 0.93 0.00	15.73 1.28 0.00	26.05 2.63 -1.48	37.49 2.82 -11.73	36.64 3.17 -9.62	37.68 3.44 -9.52	37.53 3.42 -8.92	36.41 3.07 -10.48	35.14 2.96 -10.88	34.33 2.80 -10.97	26.76 2.83 -2.85	26.12 2.22 -2.92	37.49 3.09 -11.87	51.42 4.57 -16.77	49.65 4.30 -16.67	39.91 3.86 -9.62	33.18 2.68 -5.18	30.59 2.18 -8.03	32.17 1.35 -16.26	19.84 0.98 -7.46
G.F.CEMENT___DRP 24184	27.96 1.44 -14.01	24.14 1.26 -12.37	13.53 1.26 -1.59	12.68 1.19 -0.66	12.15 1.19 0.00	16.03 1.59 0.00	25.71 2.46 -1.31	35.43 2.13 -10.35	34.72 2.38 -8.49	35.65 2.52 -8.40	35.60 2.54 -7.87	34.40 2.29 -9.25	33.05 2.15 -9.61	32.31 2.06 -9.69	25.73 2.13 -2.52	25.67 2.12 -2.58	35.28 2.27 -10.48	48.10 3.22 -14.81	46.56 3.04 -14.84	37.80 2.77 -8.60	32.55 2.56 -4.67	29.54 2.02 -7.15	30.32 1.40 -14.37	19.01 1.03 -6.59
GARDENVILLE___LBMP 24039	14.32 0.29 -1.51	12.23 0.39 -1.34	11.24 0.40 -0.17	11.29 0.39 -0.07	11.31 0.36 0.00	14.85 0.40 0.00	21.80 -0.29 -0.14	23.77 -0.30 -1.12	24.32 -0.45 -0.92	25.15 -0.49 -0.91	25.63 -0.40 -0.85	23.46 -0.41 -1.00	21.85 -0.49 -1.04	21.00 -0.62 -1.05	20.87 -0.48 -0.27	20.82 -0.44 -0.28	23.19 -0.47 -1.14	31.11 -0.57 -1.60	29.61 -0.60 -1.53	26.94 -0.34 -0.86	25.59 -0.18 -0.44	20.97 -0.14 -0.74	16.12 0.01 -1.55	12.27 0.16 -0.71
GENERAL___MILLS 23808	14.35 0.31 -1.53	12.27 0.42 -1.35	11.26 0.42 -0.17	11.31 0.41 -0.07	11.35 0.39 0.00	14.89 0.45 0.00	21.86 -0.22 -0.14	23.87 -0.21 -1.13	24.42 -0.36 -0.93	25.25 -0.40 -0.92	25.74 -0.30 -0.86	23.56 -0.32 -1.01	21.94 -0.41 -1.05	21.09 -0.53 -1.06	20.95 -0.40 -0.27	20.90 -0.36 -0.28	23.29 -0.38 -1.14	31.24 -0.45 -1.62	29.73 -0.49 -1.54	27.06 -0.24 -0.87	25.72 -0.05 -0.45	21.06 -0.06 -0.74	16.19 0.07 -1.56	12.32 0.21 -0.72
GE_PLASTICS___DRP 24183	26.57 0.81 -13.24	22.90 0.69 -11.70	12.88 0.70 -1.51	12.16 0.71 -0.62	11.68 0.72 0.00	15.38 0.94 0.00	24.43 1.25 -1.24	34.06 1.33 -9.79	33.36 1.48 -8.03	34.21 1.53 -7.94	34.19 1.56 -7.44	33.03 1.42 -8.74	31.70 1.32 -9.08	30.98 1.25 -9.16	24.77 1.31 -2.38	24.74 1.32 -2.44	33.84 1.40 -9.91	45.94 1.87 -14.00	44.30 1.78 -13.84	36.06 1.67 -7.97	31.21 1.62 -4.26	28.30 1.26 -6.67	28.99 0.87 -13.56	18.27 0.65 -6.23
GILBOA___1 23756	23.20 0.63 -10.07	19.92 0.53 -8.89	12.36 0.54 -1.14	11.89 0.58 -0.47	11.55 0.59 0.00	15.16 0.72 0.00	23.98 1.10 -0.94	31.58 1.19 -7.44	31.26 1.31 -6.10	32.10 1.33 -6.04	32.23 1.38 -5.66	30.77 1.26 -6.65	29.35 1.15 -6.90	28.62 1.09 -6.96	24.03 1.14 -1.81	23.96 1.13 -1.85	31.26 1.19 -7.53	42.34 1.62 -10.64	40.34 1.52 -10.14	33.58 1.43 -5.73	29.68 1.42 -2.95	26.39 1.12 -4.89	25.60 0.80 -10.25	16.72 0.59 -4.74
GILBOA___2 23757	23.20 0.63 -10.07	19.92 0.53 -8.89	12.36 0.54 -1.14	11.89 0.58 -0.47	11.55 0.59 0.00	15.16 0.72 0.00	23.98 1.10 -0.94	31.58 1.19 -7.44	31.26 1.31 -6.10	32.10 1.33 -6.04	32.23 1.38 -5.66	30.77 1.26 -6.65	29.35 1.15 -6.90	28.62 1.09 -6.96	24.03 1.14 -1.81	23.96 1.13 -1.85	31.26 1.19 -7.53	42.34 1.62 -10.64	40.34 1.52 -10.14	33.58 1.43 -5.73	29.68 1.42 -2.95	26.39 1.12 -4.89	25.60 0.80 -10.25	16.72 0.59 -4.74
GILBOA___3 23758	23.20 0.63 -10.07	19.92 0.53 -8.89	12.36 0.54 -1.14	11.89 0.58 -0.47	11.55 0.59 0.00	15.16 0.72 0.00	23.98 1.10 -0.94	31.58 1.19 -7.44	31.26 1.31 -6.10	32.10 1.33 -6.04	32.23 1.38 -5.66	30.77 1.26 -6.65	29.35 1.15 -6.90	28.62 1.09 -6.96	24.03 1.14 -1.81	23.96 1.13 -1.85	31.26 1.19 -7.53	42.34 1.62 -10.64	40.34 1.52 -10.14	33.58 1.43 -5.73	29.68 1.42 -2.95	26.39 1.12 -4.89	25.60 0.80 -10.25	16.72 0.59 -4.74
GILBOA___4 23759	23.20 0.63 -10.07	19.92 0.53 -8.89	12.36 0.54 -1.14	11.89 0.58 -0.47	11.55 0.59 0.00	15.16 0.72 0.00	23.98 1.10 -0.94	31.58 1.19 -7.44	31.26 1.31 -6.10	32.10 1.33 -6.04	32.23 1.38 -5.66	30.77 1.26 -6.65	29.35 1.15 -6.90	28.62 1.09 -6.96	24.03 1.14 -1.81	23.96 1.13 -1.85	31.26 1.19 -7.53	42.34 1.62 -10.64	40.34 1.52 -10.14	33.58 1.43 -5.73	29.68 1.42 -2.95	26.39 1.12 -4.89	25.60 0.80 -10.25	16.72 0.59 -4.74
GILBOA_____ 23599	23.20 0.63 -10.07	19.92 0.53 -8.89	12.36 0.54 -1.14	11.89 0.58 -0.47	11.55 0.59 0.00	15.16 0.72 0.00	23.98 1.10 -0.94	31.58 1.19 -7.44	31.26 1.31 -6.10	32.10 1.33 -6.04	32.23 1.38 -5.66	30.77 1.26 -6.65	29.35 1.15 -6.90	28.62 1.09 -6.96	24.03 1.14 -1.81	23.96 1.13 -1.85	31.26 1.19 -7.53	42.34 1.62 -10.64	40.34 1.52 -10.14	33.58 1.43 -5.73	29.68 1.42 -2.95	26.39 1.12 -4.89	25.60 0.80 -10.25	16.72 0.59 -4.74

GINNA____ 23603	12.92 -0.66 -1.07	10.91 -0.54 -0.94	10.29 -0.50 -0.12	10.37 -0.51 -0.05	10.42 -0.54 0.00	13.75 -0.69 0.00	20.72 -1.32 -0.10	22.24 -1.49 -0.79	22.92 -1.57 -0.65	23.68 -1.68 -0.64	24.09 -1.69 -0.60	22.02 -1.56 -0.70	20.58 -1.45 -0.73	19.84 -1.46 -0.74	19.78 -1.50 -0.19	19.66 -1.51 -0.20	21.89 -1.44 -0.80	29.36 -1.84 -1.12	28.03 -1.72 -1.07	25.47 -1.56 -0.61	24.04 -1.59 -0.31	19.61 -1.28 -0.52	14.78 -0.86 -1.08	11.31 -0.58 -0.50
GLEN PARK____ 23778	12.62 -0.25 -0.35	10.57 -0.25 -0.31	10.47 -0.25 -0.04	10.61 -0.24 -0.02	10.73 -0.22 0.00	14.25 -0.19 0.00	21.82 -0.15 -0.03	23.15 -0.05 -0.26	23.85 -0.22 -0.21	24.77 -0.17 -0.21	25.20 -0.18 -0.20	22.92 -0.18 -0.23	21.39 -0.15 -0.24	20.56 -0.25 -0.24	20.95 -0.19 -0.06	20.83 -0.21 -0.06	22.57 -0.23 -0.26	30.40 -0.03 -0.35	26.27 -0.06 2.36	23.99 -0.32 2.12	22.97 -0.33 2.02	18.98 -0.31 1.09	14.28 -0.20 0.08	11.40 -0.16 -0.16
GLENWOOD_IC_1_G5 23712	27.17 1.63 -13.03	26.84 1.34 -14.99	21.33 1.38 -9.28	21.28 1.36 -9.08	21.49 1.37 -9.17	29.06 1.82 -12.80	41.08 3.01 -16.14	47.64 3.30 -21.39	49.73 3.60 -22.27	51.21 3.73 -22.75	47.86 3.80 -18.88	47.60 3.47 -21.26	46.47 3.19 -21.99	45.45 3.04 -21.84	45.46 3.14 -21.24	44.32 3.15 -20.19	51.62 3.33 -25.75	61.12 4.30 -26.74	57.13 4.10 -24.35	51.73 3.94 -21.37	46.99 3.87 -17.79	43.14 3.01 -19.75	41.36 2.10 -24.71	33.70 1.54 -20.77
GLENWOOD_IC_2_G1 23688	27.12 1.58 -13.03	26.81 1.31 -14.99	21.30 1.35 -9.28	21.24 1.33 -9.08	21.46 1.34 -9.17	29.01 1.78 -12.80	41.00 2.92 -16.14	47.57 3.24 -21.39	50.22 3.51 -22.86	52.00 3.64 -23.63	48.36 3.70 -19.47	48.15 3.38 -21.90	47.20 3.11 -22.80	45.87 2.98 -22.33	45.88 3.08 -21.72	44.23 3.06 -20.19	51.55 3.27 -25.75	61.09 4.27 -26.74	57.13 4.10 -24.35	51.62 3.83 -21.37	46.91 3.80 -17.79	43.07 2.95 -19.74	41.30 2.04 -24.71	33.66 1.50 -20.76
GLENWOOD_IC_3_G1 23689	27.12 1.58 -13.03	26.81 1.31 -14.99	21.30 1.35 -9.28	21.24 1.33 -9.08	21.46 1.34 -9.17	29.01 1.78 -12.80	41.00 2.92 -16.14	47.57 3.24 -21.39	50.22 3.51 -22.86	52.00 3.64 -23.63	48.36 3.70 -19.47	48.15 3.38 -21.90	47.20 3.11 -22.80	45.87 2.98 -22.33	45.88 3.08 -21.72	44.23 3.06 -20.19	51.55 3.27 -25.75	61.09 4.27 -26.74	57.13 4.10 -24.35	51.62 3.83 -21.37	46.91 3.80 -17.79	43.07 2.95 -19.74	41.30 2.04 -24.71	33.66 1.50 -20.76
GLENWOOD____4 23550	27.17 1.63 -13.03	26.84 1.34 -14.99	21.33 1.38 -9.28	21.28 1.36 -9.08	21.49 1.37 -9.17	29.06 1.82 -12.80	41.08 3.01 -16.14	47.64 3.30 -21.39	49.73 3.60 -22.27	51.21 3.73 -22.75	47.86 3.80 -18.88	47.60 3.47 -21.26	46.47 3.19 -21.99	45.45 3.04 -21.84	45.46 3.14 -21.24	44.32 3.15 -20.19	51.62 3.33 -25.75	61.15 4.33 -26.74	57.16 4.13 -24.35	51.73 3.94 -21.37	46.99 3.87 -17.79	43.14 3.01 -19.75	41.36 2.10 -24.71	33.70 1.54 -20.77
GLENWOOD____5 23614	27.17 1.63 -13.03	26.84 1.34 -14.99	21.33 1.38 -9.28	21.28 1.36 -9.08	21.49 1.37 -9.17	29.06 1.82 -12.80	41.08 3.01 -16.14	47.64 3.30 -21.39	49.73 3.60 -22.27	51.21 3.73 -22.75	47.86 3.80 -18.88	47.60 3.47 -21.26	46.47 3.19 -21.99	45.45 3.04 -21.84	45.46 3.14 -21.24	44.32 3.15 -20.19	51.62 3.33 -25.75	61.15 4.33 -26.74	57.16 4.13 -24.35	51.73 3.94 -21.37	46.99 3.87 -17.79	43.14 3.01 -19.75	41.36 2.10 -24.71	33.70 1.54 -20.77
GLOBAL GREEN_PORT_GT1 23814	28.06 2.52 -13.03	27.65 2.15 -14.99	22.17 2.22 -9.28	22.13 2.22 -9.08	22.36 2.23 -9.17	30.20 2.96 -12.80	42.77 4.70 -16.14	49.63 5.30 -21.39	50.04 5.67 -20.52	50.70 5.88 -20.09	48.23 5.97 -17.08	47.65 5.44 -19.34	45.83 4.98 -19.55	45.69 4.75 -20.37	45.74 4.89 -19.77	46.02 4.85 -20.19	53.55 5.27 -25.75	64.09 7.28 -26.74	60.00 6.97 -24.35	54.18 6.39 -21.37	49.19 6.07 -17.79	44.82 4.71 -19.74	42.40 3.13 -24.71	34.56 2.42 -20.76
GLOBE____DSASP 323697	13.95 0.01 -1.43	11.96 0.19 -1.26	11.02 0.18 -0.16	11.07 0.17 -0.07	11.10 0.14 0.00	14.51 0.07 0.00	20.78 -1.29 -0.13	22.46 -1.54 -1.06	22.90 -1.81 -0.87	23.68 -1.90 -0.86	24.17 -1.81 -0.80	22.12 -1.69 -0.95	20.59 -1.68 -0.98	19.81 -1.75 -0.99	19.76 -1.58 -0.26	19.69 -1.55 -0.26	21.94 -1.67 -1.07	29.36 -2.23 -1.51	27.91 -2.21 -1.44	25.42 -1.82 -0.82	24.12 -1.62 -0.42	19.76 -1.30 -0.70	15.26 -0.76 -1.46	11.73 -0.34 -0.67
GOETHSLN____LBMP 323567	24.83 1.40 -10.92	21.30 1.16 -9.64	13.10 1.18 -1.24	12.52 1.18 -0.51	12.13 1.17 0.00	16.02 1.57 0.00	25.64 2.68 -1.03	33.92 2.91 -8.07	36.96 3.15 -9.96	41.15 3.24 -13.18	43.96 3.30 -15.48	42.74 3.00 -16.88	40.10 2.75 -16.05	39.72 2.65 -16.50	38.95 2.74 -15.13	38.97 2.75 -15.25	38.95 2.88 -13.53	45.43 3.82 -11.53	43.56 3.70 -11.18	39.20 3.49 -9.29	36.91 3.44 -8.15	34.47 2.69 -11.41	27.54 1.86 -11.12	17.90 1.37 -5.14
GOODYEAR_LAKE_HYD 323669	15.54 0.41 -2.61	13.17 0.36 -2.31	11.33 0.36 -0.30	11.34 0.39 -0.12	11.35 0.39 0.00	14.98 0.53 0.00	23.11 0.92 -0.24	25.92 1.03 -1.94	26.54 1.10 -1.59	27.44 1.14 -1.57	27.82 1.16 -1.47	25.63 1.03 -1.73	24.05 0.96 -1.80	23.22 0.84 -1.81	22.44 0.89 -0.47	22.34 0.88 -0.48	25.42 0.92 -1.96	34.23 1.38 -2.77	32.62 1.29 -2.64	29.05 1.14 -1.49	27.18 1.09 -0.77	22.48 0.84 -1.27	17.81 0.58 -2.67	13.05 0.42 -1.23
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.92 0.36 -3.05	13.53 0.34 -2.69	11.36 0.34 -0.35	11.33 0.36 -0.14	11.30 0.35 0.00	14.90 0.46 0.00	22.80 0.57 -0.29	25.80 0.60 -2.27	26.33 0.62 -1.86	27.19 0.62 -1.84	27.56 0.65 -1.72	25.49 0.59 -2.02	23.91 0.51 -2.10	23.10 0.41 -2.12	22.09 0.46 -0.55	22.00 0.46 -0.56	25.30 0.47 -2.29	34.07 0.75 -3.24	32.46 0.69 -3.09	28.83 0.66 -1.75	26.92 0.71 -0.90	22.39 0.53 -1.49	18.10 0.42 -3.12	13.19 0.35 -1.44
GOUDEY____7 23579	15.94 0.38 -3.05	13.53 0.34 -2.69	11.37 0.35 -0.35	11.34 0.37 -0.14	11.30 0.35 0.00	14.92 0.48 0.00	22.82 0.59 -0.29	25.83 0.62 -2.27	26.35 0.64 -1.86	27.21 0.64 -1.84	27.59 0.68 -1.72	25.51 0.62 -2.02	23.93 0.53 -2.10	23.12 0.43 -2.12	22.12 0.49 -0.55	22.03 0.48 -0.56	25.32 0.50 -2.29	34.13 0.81 -3.24	32.49 0.72 -3.09	28.86 0.69 -1.75	26.95 0.73 -0.90	22.41 0.55 -1.49	18.11 0.44 -3.12	13.20 0.36 -1.44
GOUDEY____8 23580	15.92 0.36 -3.05	13.53 0.34 -2.69	11.36 0.34 -0.35	11.33 0.36 -0.14	11.30 0.35 0.00	14.90 0.46 0.00	22.80 0.57 -0.29	25.80 0.60 -2.27	26.33 0.62 -1.86	27.19 0.62 -1.84	27.56 0.65 -1.72	25.49 0.59 -2.02	23.91 0.51 -2.10	23.10 0.41 -2.12	22.09 0.46 -0.55	22.00 0.46 -0.56	25.30 0.47 -2.29	34.07 0.75 -3.24	32.46 0.69 -3.09	28.83 0.66 -1.75	26.92 0.71 -0.90	22.39 0.53 -1.49	18.10 0.42 -3.12	13.19 0.35 -1.44
GOWANUS_GT1_1 24077	24.99 1.55 -10.92	21.42 1.27 -9.64	13.21 1.29 -1.24	12.62 1.28 -0.51	12.23 1.28 0.00	16.12 1.67 0.00	25.80 2.83 -1.03	34.18 3.17 -8.07	37.26 3.41 -10.00	41.48 3.51 -13.24	45.73 3.60 -16.95	43.11 3.27 -16.97	40.43 3.00 -16.14	40.04 2.88 -16.59	39.31 2.97 -15.26	39.33 2.98 -15.37	40.09 3.20 -14.36	110.61 4.21 -76.33	92.47 4.04 -59.74	92.47 3.81 -62.24	51.85 3.72 -22.81	35.51 2.89 -12.25	27.71 2.02 -11.13	18.03 1.49 -5.14

GOWANUS_GT1_2 24078	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
GOWANUS_GT1_3 24079	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
GOWANUS_GT1_4 24080	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
GOWANUS_GT1_5 24084	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
GOWANUS_GT1_6 24111	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
GOWANUS_GT1_7 24112	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
GOWANUS_GT1_8 24113	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
GOWANUS_GT2_1 24114	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
GOWANUS_GT2_2 24115	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
GOWANUS_GT2_3 24116	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
GOWANUS_GT2_4 24117	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
GOWANUS_GT2_5 24118	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
GOWANUS_GT2_6 24119	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
GOWANUS_GT2_7 24120	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
GOWANUS_GT2_8 24121	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14

GOWANUS_GT3_1 24122	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
GOWANUS_GT3_2 24123	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
GOWANUS_GT3_3 24124	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
GOWANUS_GT3_4 24125	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
GOWANUS_GT3_5 24126	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
GOWANUS_GT3_6 24127	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
GOWANUS_GT3_7 24128	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
GOWANUS_GT3_8 24129	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
GOWANUS_GT4_1 24130	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
GOWANUS_GT4_2 24131	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
GOWANUS_GT4_3 24132	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
GOWANUS_GT4_4 24133	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
GOWANUS_GT4_5 24134	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
GOWANUS_GT4_6 24135	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
GOWANUS_GT4_7 24136	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14

GOWANUS_GT4_8 24137	24.99 1.55 -10.92	21.42 1.27 -9.64	13.21 1.29 -1.24	12.62 1.28 -0.51	12.23 1.28 0.00	16.12 1.67 0.00	25.80 2.83 -1.03	34.18 3.17 -8.07	37.26 3.41 -10.00	41.48 3.51 -13.24	45.73 3.60 -16.95	43.11 3.27 -16.97	40.43 3.00 -16.14	40.04 2.88 -16.59	39.31 2.97 -15.26	39.33 2.98 -15.37	40.09 3.20 -14.36	110.61 4.21 -76.33	92.47 4.04 -59.74	92.47 3.81 -62.24	51.85 3.72 -22.81	35.51 2.89 -12.25	27.71 2.02 -11.13	18.03 1.49 -5.14
GREENIDGE___3 23582	14.67 0.39 -1.77	12.44 0.37 -1.57	11.27 0.40 -0.20	11.31 0.40 -0.08	11.34 0.38 0.00	14.99 0.55 0.00	22.70 0.59 -0.17	24.90 0.64 -1.32	25.53 0.60 -1.08	26.37 0.57 -1.07	26.82 0.63 -1.00	24.58 0.53 -1.18	22.94 0.43 -1.22	22.09 0.29 -1.23	21.74 0.34 -0.32	21.62 0.32 -0.33	24.27 0.41 -1.34	32.74 0.78 -1.89	31.20 0.72 -1.80	28.15 0.71 -1.02	26.50 0.66 -0.52	21.73 0.49 -0.87	16.75 0.38 -1.82	12.61 0.38 -0.84
GREENIDGE___4 23583	14.67 0.39 -1.77	12.44 0.37 -1.57	11.27 0.40 -0.20	11.31 0.40 -0.08	11.34 0.38 0.00	14.99 0.55 0.00	22.70 0.59 -0.17	24.90 0.64 -1.32	25.53 0.60 -1.08	26.37 0.57 -1.07	26.82 0.63 -1.00	24.58 0.53 -1.18	22.94 0.43 -1.22	22.09 0.29 -1.23	21.74 0.34 -0.32	21.62 0.32 -0.33	24.27 0.41 -1.34	32.74 0.78 -1.89	31.20 0.72 -1.80	28.15 0.71 -1.02	26.50 0.66 -0.52	21.73 0.49 -0.87	16.75 0.38 -1.82	12.61 0.38 -0.84
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.99 1.55 -10.92	21.42 1.27 -9.64	13.21 1.29 -1.24	12.62 1.28 -0.51	12.23 1.28 0.00	16.12 1.67 0.00	25.80 2.83 -1.03	34.18 3.17 -8.07	37.26 3.41 -10.00	41.48 3.51 -13.24	45.73 3.60 -16.95	43.11 3.27 -16.97	40.43 3.00 -16.14	40.04 2.88 -16.59	39.31 2.97 -15.26	39.33 2.98 -15.37	40.09 3.20 -14.36	110.61 4.21 -76.33	92.47 4.04 -59.74	92.47 3.81 -62.24	51.85 3.72 -22.81	35.51 2.89 -12.25	27.71 2.02 -11.13	18.03 1.49 -5.14
GROVEVILLE___HYD 323602	25.02 1.35 -11.15	21.48 1.12 -9.85	13.10 1.15 -1.27	12.49 1.14 -0.52	12.09 1.14 0.00	15.94 1.50 0.00	25.50 2.52 -1.04	33.94 2.75 -8.24	33.61 3.01 -6.76	34.46 3.04 -6.69	34.60 3.15 -6.27	33.11 2.88 -7.36	31.60 2.66 -7.65	30.83 2.55 -7.71	25.76 2.68 -2.00	25.72 2.69 -2.05	33.74 2.86 -8.34	45.56 3.70 -11.78	43.41 3.50 -11.23	36.10 3.33 -6.35	31.87 3.29 -3.26	28.34 2.55 -5.42	27.65 1.75 -11.35	17.90 1.26 -5.25
HAMPSHIRE___PAPER_HYD 323593	11.65 -0.86 0.00	9.73 -0.78 0.00	9.90 -0.78 0.00	10.04 -0.79 0.00	10.18 -0.78 0.00	13.50 -0.94 0.00	20.71 -1.23 0.00	21.68 -1.26 0.00	22.39 -1.46 0.00	23.27 -1.46 0.00	23.67 -1.51 0.00	21.50 -1.37 0.00	20.04 -1.26 0.00	19.37 -1.19 0.00	19.86 -1.22 0.00	19.62 -1.36 0.00	21.22 -1.31 0.00	28.31 -1.71 0.05	19.25 -1.63 7.79	18.12 -1.64 6.66	17.45 -1.77 6.10	15.33 -1.41 3.63	12.37 -0.95 1.24	10.70 -0.70 0.00
HARDSCRABBLE_WT_PWR 323673	12.88 0.65 0.28	10.81 0.56 0.25	11.22 0.58 0.03	11.40 0.58 0.01	11.55 0.59 0.00	15.22 0.78 0.00	23.17 1.25 0.03	23.98 1.24 0.20	24.99 1.31 0.17	26.00 1.43 0.17	26.49 1.46 0.16	24.04 1.35 0.18	22.40 1.30 0.19	21.61 1.23 0.19	22.27 1.24 0.05	22.02 1.09 0.05	23.61 1.28 0.21	31.47 1.68 0.29	30.70 1.55 -0.47	28.31 1.40 -0.48	27.02 1.19 -0.51	21.65 1.06 -0.22	15.15 0.76 0.16	11.84 0.58 0.13
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.19 1.25 -10.43	20.75 1.04 -9.21	12.93 1.07 -1.18	12.37 1.05 -0.49	12.01 1.05 0.00	15.84 1.40 0.00	25.28 2.37 -0.97	33.26 2.61 -7.70	33.03 2.86 -6.32	33.90 2.92 -6.25	34.01 2.97 -5.86	32.47 2.72 -6.88	30.96 2.51 -7.15	30.20 2.43 -7.21	25.48 2.53 -1.87	25.41 2.52 -1.92	32.99 2.66 -7.80	44.55 3.46 -11.02	42.48 3.30 -10.50	35.48 3.12 -5.94	31.48 3.11 -3.05	27.84 2.40 -5.07	26.81 1.64 -10.61	17.49 1.20 -4.90
HARZA MOOSE___RIVER 24016	12.51 0.00 0.00	10.48 -0.02 0.00	10.66 -0.01 0.00	10.82 -0.01 0.00	10.96 0.01 0.00	14.51 0.07 0.00	22.23 0.28 0.00	23.31 0.37 0.00	24.18 0.33 0.00	25.10 0.37 0.00	25.56 0.38 0.00	23.19 0.32 0.00	21.59 0.30 0.00	20.79 0.23 0.00	21.33 0.25 0.00	21.13 0.15 0.00	22.78 0.25 0.00	30.54 0.48 0.01	27.54 0.46 1.59	25.33 0.26 1.36	24.23 0.15 1.25	19.71 0.08 0.74	14.38 0.07 0.25	11.44 0.05 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.92 1.49 -10.92	21.36 1.22 -9.64	13.16 1.25 -1.24	12.56 1.22 -0.51	12.18 1.23 0.00	16.06 1.62 0.00	25.71 2.74 -1.03	34.07 3.05 -8.07	37.16 3.31 -10.00	41.36 3.39 -13.24	44.23 3.48 -15.57	43.00 3.16 -16.97	40.33 2.90 -16.14	39.95 2.80 -16.59	39.23 2.89 -15.26	39.25 2.90 -15.37	39.20 3.09 -13.59	45.64 4.03 -11.53	43.76 3.87 -11.21	39.96 3.65 -9.88	37.95 3.59 -9.03	34.61 2.77 -11.47	27.61 1.92 -11.13	17.96 1.42 -5.14
HEMPSTEAD___ 23647	27.16 1.61 -13.03	26.84 1.34 -14.99	21.33 1.38 -9.28	21.28 1.36 -9.08	21.49 1.37 -9.17	29.06 1.82 -12.80	41.04 2.96 -16.14	47.59 3.26 -21.39	49.31 3.53 -21.93	50.62 3.66 -22.23	47.43 3.73 -18.53	47.16 3.41 -20.88	45.94 3.13 -21.51	45.12 3.00 -21.55	45.13 3.10 -20.95	44.27 3.10 -20.19	51.57 3.29 -25.75	61.12 4.30 -26.74	57.13 4.10 -24.35	51.62 3.83 -21.37	46.94 3.82 -17.79	43.10 2.97 -19.75	41.35 2.08 -24.71	33.69 1.53 -20.77
HICKLING___1 23621	15.35 0.59 -2.25	13.06 0.57 -1.98	11.52 0.59 -0.26	11.53 0.60 -0.11	11.52 0.57 0.00	15.21 0.76 0.00	22.83 0.68 -0.21	25.35 0.73 -1.67	25.91 0.69 -1.37	26.78 0.69 -1.36	27.21 0.75 -1.27	25.03 0.66 -1.50	23.38 0.53 -1.55	22.50 0.37 -1.57	21.95 0.46 -0.41	21.94 0.54 -0.42	24.68 0.45 -1.69	33.28 0.81 -2.39	31.68 0.72 -2.28	28.51 0.79 -1.29	26.97 0.99 -0.66	22.21 0.73 -1.10	17.47 0.61 -2.30	13.04 0.58 -1.07
HICKLING___2 23622	15.35 0.59 -2.25	13.06 0.57 -1.98	11.52 0.59 -0.26	11.53 0.60 -0.11	11.52 0.57 0.00	15.21 0.76 0.00	22.83 0.68 -0.21	25.35 0.73 -1.67	25.91 0.69 -1.37	26.78 0.69 -1.36	27.21 0.75 -1.27	25.03 0.66 -1.50	23.38 0.53 -1.55	22.50 0.37 -1.57	21.95 0.46 -0.41	21.94 0.54 -0.42	24.68 0.45 -1.69	33.28 0.81 -2.39	31.68 0.72 -2.28	28.51 0.79 -1.29	26.97 0.99 -0.66	22.21 0.73 -1.10	17.47 0.61 -2.30	13.04 0.58 -1.07
HIGH FALLS___HY 23754	24.56 1.20 -10.84	21.08 1.00 -9.58	12.92 1.01 -1.23	12.34 1.01 -0.51	11.96 1.01 0.00	15.79 1.34 0.00	25.37 2.41 -1.01	33.62 2.66 -8.01	33.33 2.91 -6.57	34.15 2.92 -6.50	34.27 3.00 -6.09	32.77 2.74 -7.16	31.26 2.53 -7.44	30.51 2.45 -7.50	25.60 2.57 -1.95	25.43 2.45 -1.99	33.37 2.73 -8.11	45.02 3.49 -11.46	42.93 3.33 -10.92	35.77 3.17 -6.17	31.53 3.04 -3.17	27.98 2.34 -5.27	27.19 1.60 -11.03	17.66 1.16 -5.10
HILLBURN___GT 23639	24.26 1.24 -10.51	20.82 1.03 -9.28	12.93 1.06 -1.19	12.36 1.04 -0.49	12.00 1.04 0.00	15.83 1.39 0.00	25.29 2.37 -0.98	33.32 2.61 -7.77	33.08 2.86 -6.37	33.97 2.94 -6.30	34.08 3.00 -5.91	32.55 2.74 -6.94	31.01 2.51 -7.21	30.26 2.43 -7.27	25.48 2.51 -1.89	25.41 2.50 -1.93	33.03 2.63 -7.86	44.64 3.46 -11.10	42.56 3.30 -10.58	35.52 3.12 -5.98	31.48 3.09 -3.07	27.86 2.38 -5.11	26.89 1.64 -10.69	17.53 1.20 -4.94

HISHELDN_WT_PWR 323625	14.40 0.26 -1.62	12.31 0.37 -1.43	11.23 0.37 -0.18	11.27 0.37 -0.08	11.30 0.35 0.00	14.85 0.40 0.00	21.90 -0.20 -0.15	23.92 -0.23 -1.20	24.48 -0.36 -0.99	25.31 -0.40 -0.98	25.77 -0.33 -0.92	23.63 -0.32 -1.08	21.99 -0.43 -1.12	21.14 -0.55 -1.13	20.93 -0.44 -0.29	20.88 -0.40 -0.30	23.32 -0.43 -1.22	31.31 -0.48 -1.72	29.86 -0.46 -1.64	27.14 -0.21 -0.93	25.77 -0.03 -0.48	21.12 -0.04 -0.79	16.29 0.07 -1.66	12.36 0.21 -0.77
HOLTSVILLE_IC_1 23690	27.30 1.75 -13.03	26.98 1.48 -14.99	21.49 1.54 -9.28	21.44 1.53 -9.08	21.66 1.53 -9.17	29.28 2.04 -12.80	41.28 3.20 -16.14	47.91 3.58 -21.39	48.28 3.91 -20.51	48.84 4.03 -20.08	46.36 4.11 -17.07	45.93 3.73 -19.33	44.26 3.43 -19.54	44.22 3.29 -20.37	44.24 3.39 -19.77	44.57 3.40 -20.19	51.91 3.63 -25.75	61.60 4.78 -26.74	57.59 4.56 -24.35	52.07 4.28 -21.37	47.32 4.20 -17.79	43.39 3.28 -19.74	41.49 2.23 -24.71	33.88 1.73 -20.76
HOLTSVILLE_IC_10 23699	27.37 1.83 -13.03	27.05 1.55 -14.99	21.55 1.60 -9.28	21.51 1.59 -9.08	21.72 1.60 -9.17	29.36 2.12 -12.80	41.43 3.36 -16.14	48.07 3.74 -21.39	48.47 4.08 -20.54	49.08 4.23 -20.12	46.59 4.31 -17.10	46.14 3.91 -19.36	44.47 3.60 -19.58	44.41 3.45 -20.39	44.43 3.56 -19.79	44.74 3.57 -20.19	52.07 3.78 -25.75	61.84 5.02 -26.74	57.82 4.79 -24.35	52.28 4.49 -21.37	47.52 4.41 -17.79	43.56 3.44 -19.74	41.59 2.33 -24.71	33.95 1.80 -20.76
HOLTSVILLE_IC_2 23691	27.30 1.75 -13.03	26.98 1.48 -14.99	21.49 1.54 -9.28	21.44 1.53 -9.08	21.66 1.53 -9.17	29.28 2.04 -12.80	41.28 3.20 -16.14	47.91 3.58 -21.39	48.28 3.91 -20.51	48.84 4.03 -20.08	46.36 4.11 -17.07	45.93 3.73 -19.33	44.26 3.43 -19.54	44.22 3.29 -20.37	44.24 3.39 -19.77	44.57 3.40 -20.19	51.91 3.63 -25.75	61.60 4.78 -26.74	57.59 4.56 -24.35	52.07 4.28 -21.37	47.32 4.20 -17.79	43.39 3.28 -19.74	41.49 2.23 -24.71	33.88 1.73 -20.76
HOLTSVILLE_IC_3 23692	27.30 1.75 -13.03	26.98 1.48 -14.99	21.49 1.54 -9.28	21.44 1.53 -9.08	21.66 1.53 -9.17	29.28 2.04 -12.80	41.28 3.20 -16.14	47.91 3.58 -21.39	48.28 3.91 -20.51	48.84 4.03 -20.08	46.36 4.11 -17.07	45.93 3.73 -19.33	44.26 3.43 -19.54	44.22 3.29 -20.37	44.24 3.39 -19.77	44.57 3.40 -20.19	51.91 3.63 -25.75	61.60 4.78 -26.74	57.59 4.56 -24.35	52.07 4.28 -21.37	47.32 4.20 -17.79	43.39 3.28 -19.74	41.49 2.23 -24.71	33.88 1.73 -20.76
HOLTSVILLE_IC_4 23693	27.30 1.75 -13.03	26.98 1.48 -14.99	21.49 1.54 -9.28	21.44 1.53 -9.08	21.66 1.53 -9.17	29.28 2.04 -12.80	41.28 3.20 -16.14	47.91 3.58 -21.39	48.28 3.91 -20.51	48.84 4.03 -20.08	46.36 4.11 -17.07	45.93 3.73 -19.33	44.26 3.43 -19.54	44.22 3.29 -20.37	44.24 3.39 -19.77	44.57 3.40 -20.19	51.91 3.63 -25.75	61.60 4.78 -26.74	57.59 4.56 -24.35	52.07 4.28 -21.37	47.32 4.20 -17.79	43.39 3.28 -19.74	41.49 2.23 -24.71	33.88 1.73 -20.76
HOLTSVILLE_IC_5 23694	27.30 1.75 -13.03	26.98 1.48 -14.99	21.49 1.54 -9.28	21.44 1.53 -9.08	21.66 1.53 -9.17	29.28 2.04 -12.80	41.28 3.20 -16.14	47.91 3.58 -21.39	48.28 3.91 -20.51	48.84 4.03 -20.08	46.36 4.11 -17.07	45.93 3.73 -19.33	44.26 3.43 -19.54	44.22 3.29 -20.37	44.24 3.39 -19.77	44.57 3.40 -20.19	51.91 3.63 -25.75	61.60 4.78 -26.74	57.59 4.56 -24.35	52.07 4.28 -21.37	47.32 4.20 -17.79	43.39 3.28 -19.74	41.49 2.23 -24.71	33.88 1.73 -20.76
HOLTSVILLE_IC_6 23695	27.37 1.83 -13.03	27.05 1.55 -14.99	21.55 1.60 -9.28	21.51 1.59 -9.08	21.72 1.60 -9.17	29.36 2.12 -12.80	41.43 3.36 -16.14	48.07 3.74 -21.39	48.47 4.08 -20.54	49.08 4.23 -20.12	46.59 4.31 -17.10	46.14 3.91 -19.36	44.47 3.60 -19.58	44.41 3.45 -20.39	44.43 3.56 -19.79	44.74 3.57 -20.19	52.07 3.78 -25.75	61.84 5.02 -26.74	57.82 4.79 -24.35	52.28 4.49 -21.37	47.52 4.41 -17.79	43.56 3.44 -19.74	41.59 2.33 -24.71	33.95 1.80 -20.76
HOLTSVILLE_IC_7 23696	27.37 1.83 -13.03	27.05 1.55 -14.99	21.55 1.60 -9.28	21.51 1.59 -9.08	21.72 1.60 -9.17	29.36 2.12 -12.80	41.43 3.36 -16.14	48.07 3.74 -21.39	48.47 4.08 -20.54	49.08 4.23 -20.12	46.59 4.31 -17.10	46.14 3.91 -19.36	44.47 3.60 -19.58	44.41 3.45 -20.39	44.43 3.56 -19.79	44.74 3.57 -20.19	52.07 3.78 -25.75	61.84 5.02 -26.74	57.82 4.79 -24.35	52.28 4.49 -21.37	47.52 4.41 -17.79	43.56 3.44 -19.74	41.59 2.33 -24.71	33.95 1.80 -20.76
HOLTSVILLE_IC_8 23697	27.37 1.83 -13.03	27.05 1.55 -14.99	21.55 1.60 -9.28	21.51 1.59 -9.08	21.72 1.60 -9.17	29.36 2.12 -12.80	41.43 3.36 -16.14	48.07 3.74 -21.39	48.47 4.08 -20.54	49.08 4.23 -20.12	46.59 4.31 -17.10	46.14 3.91 -19.36	44.47 3.60 -19.58	44.41 3.45 -20.39	44.43 3.56 -19.79	44.74 3.57 -20.19	52.07 3.78 -25.75	61.84 5.02 -26.74	57.82 4.79 -24.35	52.28 4.49 -21.37	47.52 4.41 -17.79	43.56 3.44 -19.74	41.59 2.33 -24.71	33.95 1.80 -20.76
HOLTSVILLE_IC_9 23698	27.37 1.83 -13.03	27.05 1.55 -14.99	21.55 1.60 -9.28	21.51 1.59 -9.08	21.72 1.60 -9.17	29.36 2.12 -12.80	41.43 3.36 -16.14	48.07 3.74 -21.39	48.47 4.08 -20.54	49.08 4.23 -20.12	46.59 4.31 -17.10	46.14 3.91 -19.36	44.47 3.60 -19.58	44.41 3.45 -20.39	44.43 3.56 -19.79	44.74 3.57 -20.19	52.07 3.78 -25.75	61.84 5.02 -26.74	57.82 4.79 -24.35	52.28 4.49 -21.37	47.52 4.41 -17.79	43.56 3.44 -19.74	41.59 2.33 -24.71	33.95 1.80 -20.76
HOWARD_WT_PWR 323690	15.16 0.73 -1.92	12.92 0.71 -1.70	11.62 0.73 -0.22	11.66 0.74 -0.09	11.68 0.72 0.00	15.41 0.97 0.00	22.96 0.83 -0.18	25.31 0.94 -1.43	25.91 0.88 -1.17	26.75 0.87 -1.16	27.20 0.93 -1.09	24.95 0.80 -1.28	23.24 0.62 -1.33	22.34 0.43 -1.34	21.93 0.51 -0.35	21.99 0.65 -0.36	24.54 0.56 -1.45	33.14 1.02 -2.04	31.69 1.06 -1.95	28.61 1.08 -1.10	27.18 1.29 -0.57	22.29 0.98 -0.94	17.30 0.77 -1.97	13.01 0.71 -0.91
HQ_GEN_CEDARS 23644	11.49 -1.03 0.00	9.59 -0.91 0.00	9.77 -0.91 0.00	9.90 -0.93 0.00	10.03 -0.92 0.00	13.27 -1.17 0.00	20.27 -1.67 0.00	21.15 -1.79 0.00	21.85 -2.00 0.00	22.70 -2.03 0.00	23.07 -2.12 0.00	20.97 -1.90 0.00	19.55 -1.75 0.00	19.02 -1.54 0.00	19.44 -1.64 0.00	19.30 -1.68 0.00	20.80 -1.73 0.00	27.48 -2.50 0.10	12.26 -2.30 14.13	12.26 -2.09 12.08	12.26 -2.00 11.06	12.26 -1.53 6.58	11.24 -1.06 2.25	10.65 -0.74 0.00
HQ_GEN_CEDARS_PROXY 323590	11.49 -1.03 0.00	9.59 -0.91 0.00	9.77 -0.91 0.00	9.90 -0.93 0.00	10.03 -0.92 0.00	13.27 -1.17 0.00	20.27 -1.67 0.00	21.15 -1.79 0.00	21.85 -2.00 0.00	22.70 -2.03 0.00	23.07 -2.12 0.00	20.97 -1.90 0.00	19.55 -1.75 0.00	19.02 -1.54 0.00	19.44 -1.64 0.00	19.30 -1.68 0.00	20.80 -1.73 0.00	27.48 -2.50 0.10	12.26 -2.30 14.13	12.26 -2.09 12.08	12.26 -2.00 11.06	12.26 -1.53 6.58	11.24 -1.06 2.25	10.65 -0.74 0.00
HQ_GEN_IMPORT 323601	12.08 -0.44 0.00	10.13 -0.38 0.00	10.28 -0.39 0.00	10.43 -0.40 0.00	10.55 -0.41 0.00	12.17 -0.53 1.74	17.35 -0.75 3.84	22.16 -0.78 0.00	22.99 -0.86 0.00	23.84 -0.89 0.00	23.05 -0.93 1.21	22.05 -0.82 0.00	20.46 -0.77 0.07	19.86 -0.68 0.02	18.85 -0.72 1.51	18.80 -0.73 1.44	21.77 -0.77 0.00	27.77 -1.11 1.19	23.58 -1.03 4.06	21.97 -0.98 3.47	21.18 -0.96 3.18	17.70 -0.77 1.89	13.36 -0.55 0.65	10.98 -0.41 0.00

HQ_GEN_WHEEL 23651	12.08 -0.44 0.00	10.13 -0.38 0.00	10.28 -0.39 0.00	10.43 -0.40 0.00	10.55 -0.41 0.00	12.17 -0.53 1.74	17.35 -0.75 3.84	22.16 -0.78 0.00	22.99 -0.86 0.00	23.84 -0.89 0.00	23.05 -0.93 1.21	22.05 -0.82 0.00	20.46 -0.77 0.07	19.86 -0.68 0.02	18.85 -0.72 1.51	18.80 -0.73 1.44	21.77 -0.77 0.00	27.77 -1.11 1.19	23.58 -1.03 4.06	21.97 -0.98 3.47	21.18 -0.96 3.18	17.70 -0.77 1.89	13.36 -0.55 0.65	10.98 -0.41 0.00
HUDSON AVE_GT_3 23810	24.87 1.44 -10.92	21.33 1.19 -9.64	13.13 1.22 -1.24	12.54 1.20 -0.51	12.16 1.20 0.00	16.04 1.60 0.00	25.69 2.72 -1.03	34.01 3.00 -8.07	37.08 3.27 -9.96	41.29 3.39 -13.18	44.11 3.45 -15.48	42.88 3.13 -16.88	40.22 2.87 -16.05	39.83 2.76 -16.50	39.06 2.84 -15.13	39.08 2.85 -15.25	39.11 3.04 -13.53	45.61 4.00 -11.53	43.67 3.82 -11.18	39.30 3.59 -9.29	37.01 3.54 -8.15	34.53 2.75 -11.41	27.59 1.91 -11.12	17.94 1.40 -5.14
HUDSON AVE_GT_4 23540	24.87 1.44 -10.92	21.33 1.19 -9.64	13.13 1.22 -1.24	12.54 1.20 -0.51	12.16 1.20 0.00	16.04 1.60 0.00	25.69 2.72 -1.03	34.01 3.00 -8.07	37.08 3.27 -9.96	41.29 3.39 -13.18	44.11 3.45 -15.48	42.88 3.13 -16.88	40.22 2.87 -16.05	39.83 2.76 -16.50	39.06 2.84 -15.13	39.08 2.85 -15.25	39.11 3.04 -13.53	45.61 4.00 -11.53	43.67 3.82 -11.18	39.30 3.59 -9.29	37.01 3.54 -8.15	34.53 2.75 -11.41	27.59 1.91 -11.12	17.94 1.40 -5.14
HUDSON AVE_GT_5 23657	24.87 1.44 -10.92	21.33 1.19 -9.64	13.13 1.22 -1.24	12.54 1.20 -0.51	12.16 1.20 0.00	16.04 1.60 0.00	25.69 2.72 -1.03	34.01 3.00 -8.07	37.08 3.27 -9.96	41.29 3.39 -13.18	44.11 3.45 -15.48	42.88 3.13 -16.88	40.22 2.87 -16.05	39.83 2.76 -16.50	39.06 2.84 -15.13	39.08 2.85 -15.25	39.11 3.04 -13.53	45.61 4.00 -11.53	43.67 3.82 -11.18	39.30 3.59 -9.29	37.01 3.54 -8.15	34.53 2.75 -11.41	27.59 1.91 -11.12	17.94 1.40 -5.14
HUDSON_AVE_10 24168	24.84 1.41 -10.92	21.30 1.16 -9.64	13.10 1.18 -1.24	12.51 1.17 -0.51	12.13 1.17 0.00	16.00 1.56 0.00	25.62 2.65 -1.03	33.95 2.94 -8.07	36.99 3.17 -9.96	41.20 3.29 -13.18	44.01 3.35 -15.48	42.79 3.04 -16.88	40.16 2.81 -16.05	39.76 2.69 -16.50	38.97 2.76 -15.13	38.99 2.77 -15.25	39.02 2.95 -13.53	45.55 3.94 -11.53	43.58 3.73 -11.18	39.20 3.49 -9.29	36.88 3.42 -8.15	34.45 2.67 -11.41	27.54 1.86 -11.12	17.91 1.38 -5.14
HUNTER MOUNT___DRP 323613	25.53 1.31 -11.70	21.96 1.11 -10.34	13.13 1.12 -1.33	12.49 1.12 -0.55	12.07 1.12 0.00	15.90 1.46 0.00	25.21 2.17 -1.09	33.86 2.27 -8.65	33.42 2.48 -7.09	34.12 2.37 -7.02	34.23 2.47 -6.58	32.89 2.29 -7.73	31.45 2.13 -8.03	30.74 2.08 -8.09	25.42 2.23 -2.10	25.40 2.27 -2.15	33.72 2.43 -8.76	45.48 3.04 -12.37	43.34 2.87 -11.79	35.89 2.80 -6.66	31.53 2.79 -3.42	28.24 2.18 -5.69	27.94 1.47 -11.91	17.98 1.08 -5.51
HUNTINGTON_RES_REC 323705	27.17 1.63 -13.03	26.86 1.37 -14.99	21.35 1.40 -9.28	21.30 1.39 -9.08	21.53 1.40 -9.17	29.09 1.85 -12.80	41.06 2.98 -16.14	47.54 3.21 -21.39	47.93 3.53 -20.55	48.50 3.64 -20.13	45.99 3.70 -17.11	45.60 3.36 -19.37	43.97 3.09 -19.59	43.92 2.96 -20.39	43.93 3.06 -19.80	44.27 3.10 -20.19	51.57 3.29 -25.75	61.15 4.33 -26.74	57.19 4.16 -24.35	51.68 3.89 -21.37	46.96 3.85 -17.79	43.13 3.01 -19.74	41.36 2.10 -24.71	33.72 1.57 -20.76
HUNTLEY___63 23557	14.24 0.27 -1.45	12.19 0.41 -1.28	11.24 0.41 -0.16	11.29 0.39 -0.07	11.33 0.37 0.00	14.83 0.39 0.00	21.57 -0.50 -0.14	23.40 -0.62 -1.07	23.92 -0.81 -0.88	24.73 -0.87 -0.87	25.24 -0.75 -0.82	23.10 -0.73 -0.96	21.50 -0.79 -0.99	20.66 -0.90 -1.00	20.58 -0.76 -0.26	20.51 -0.73 -0.27	22.87 -0.74 -1.09	30.65 -0.96 -1.53	29.14 -1.00 -1.46	26.54 -0.71 -0.83	25.16 -0.58 -0.42	20.61 -0.47 -0.71	15.84 -0.19 -1.48	12.11 0.03 -0.68
HUNTLEY___64 23558	14.24 0.27 -1.45	12.19 0.41 -1.28	11.24 0.41 -0.16	11.29 0.39 -0.07	11.33 0.37 0.00	14.83 0.39 0.00	21.57 -0.50 -0.14	23.40 -0.62 -1.07	23.92 -0.81 -0.88	24.73 -0.87 -0.87	25.24 -0.75 -0.82	23.10 -0.73 -0.96	21.50 -0.79 -0.99	20.66 -0.90 -1.00	20.58 -0.76 -0.26	20.51 -0.73 -0.27	22.87 -0.74 -1.09	30.65 -0.96 -1.53	29.14 -1.00 -1.46	26.54 -0.71 -0.83	25.16 -0.58 -0.42	20.61 -0.47 -0.71	15.84 -0.19 -1.48	12.11 0.03 -0.68
HUNTLEY___65 23559	14.24 0.27 -1.45	12.19 0.41 -1.28	11.24 0.41 -0.16	11.29 0.39 -0.07	11.33 0.37 0.00	14.83 0.39 0.00	21.57 -0.50 -0.14	23.40 -0.62 -1.07	23.92 -0.81 -0.88	24.73 -0.87 -0.87	25.24 -0.75 -0.82	23.10 -0.73 -0.96	21.50 -0.79 -0.99	20.66 -0.90 -1.00	20.58 -0.76 -0.26	20.51 -0.73 -0.27	22.87 -0.74 -1.09	30.65 -0.96 -1.53	29.14 -1.00 -1.46	26.54 -0.71 -0.83	25.16 -0.58 -0.42	20.61 -0.47 -0.71	15.84 -0.19 -1.48	12.11 0.03 -0.68
HUNTLEY___66 23560	14.24 0.27 -1.45	12.19 0.41 -1.28	11.24 0.41 -0.16	11.29 0.39 -0.07	11.33 0.37 0.00	14.83 0.39 0.00	21.57 -0.50 -0.14	23.40 -0.62 -1.07	23.92 -0.81 -0.88	24.73 -0.87 -0.87	25.24 -0.75 -0.82	23.10 -0.73 -0.96	21.50 -0.79 -0.99	20.66 -0.90 -1.00	20.58 -0.76 -0.26	20.51 -0.73 -0.27	22.87 -0.74 -1.09	30.65 -0.96 -1.53	29.14 -1.00 -1.46	26.54 -0.71 -0.83	25.16 -0.58 -0.42	20.61 -0.47 -0.71	15.84 -0.19 -1.48	12.11 0.03 -0.68
HUNTLEY___67 23561	14.09 0.11 -1.46	12.04 0.24 -1.29	11.09 0.25 -0.17	11.14 0.24 -0.07	11.16 0.21 0.00	14.63 0.19 0.00	21.42 -0.66 -0.14	23.31 -0.71 -1.08	23.86 -0.88 -0.89	24.64 -0.96 -0.88	25.15 -0.86 -0.82	23.02 -0.82 -0.97	21.43 -0.87 -1.01	20.59 -0.99 -1.01	20.50 -0.84 -0.26	20.43 -0.82 -0.27	22.77 -0.86 -1.10	30.54 -1.08 -1.55	29.04 -1.12 -1.48	26.44 -0.82 -0.83	25.12 -0.63 -0.43	20.60 -0.49 -0.71	15.81 -0.23 -1.49	12.06 -0.02 -0.69
HUNTLEY___68 23562	14.09 0.11 -1.46	12.04 0.24 -1.29	11.09 0.25 -0.17	11.14 0.24 -0.07	11.16 0.21 0.00	14.63 0.19 0.00	21.42 -0.66 -0.14	23.31 -0.71 -1.08	23.86 -0.88 -0.89	24.64 -0.96 -0.88	25.15 -0.86 -0.82	23.02 -0.82 -0.97	21.43 -0.87 -1.01	20.59 -0.99 -1.01	20.50 -0.84 -0.26	20.43 -0.82 -0.27	22.77 -0.86 -1.10	30.54 -1.08 -1.55	29.04 -1.12 -1.48	26.44 -0.82 -0.83	25.12 -0.63 -0.43	20.60 -0.49 -0.71	15.81 -0.23 -1.49	12.06 -0.02 -0.69
HYLAND___LFGE 323620	14.98 0.90 -1.57	12.72 0.83 -1.38	11.73 0.88 -0.18	11.79 0.89 -0.07	11.82 0.87 0.00	15.60 1.16 0.00	22.94 0.85 -0.15	24.93 0.82 -1.16	25.59 0.79 -0.95	26.41 0.74 -0.94	26.87 0.81 -0.88	24.57 0.66 -1.04	22.97 0.60 -1.08	22.10 0.45 -1.09	21.81 0.44 -0.28	22.08 0.82 -0.29	24.38 0.68 -1.18	32.91 1.17 -1.66	31.47 1.20 -1.58	28.48 1.16 -0.89	27.22 1.44 -0.46	22.30 1.16 -0.76	17.07 0.92 -1.60	13.00 0.87 -0.74
INDECK___CORINTH 23802	27.98 1.40 -14.07	24.16 1.23 -12.43	13.50 1.23 -1.60	12.63 1.14 -0.66	12.09 1.14 0.00	15.96 1.52 0.00	25.58 2.32 -1.31	35.06 1.72 -10.40	34.31 1.93 -8.53	35.22 2.05 -8.44	35.16 2.07 -7.91	34.01 1.85 -9.29	32.69 1.75 -9.65	31.98 1.69 -9.73	25.34 1.73 -2.53	25.31 1.74 -2.59	34.90 1.85 -10.52	47.59 2.65 -14.87	46.08 2.49 -14.91	37.34 2.27 -8.64	32.09 2.08 -4.69	29.20 1.65 -7.18	30.14 1.15 -14.43	18.84 0.83 -6.62

INDECK___ILION 23567	12.62 0.39 0.28	10.58 0.33 0.25	10.98 0.34 0.03	11.16 0.35 0.01	11.29 0.34 0.00	14.89 0.45 0.00	22.60 0.68 0.03	23.43 0.69 0.20	24.42 0.74 0.17	25.33 0.77 0.17	25.83 0.81 0.16	23.42 0.73 0.18	21.81 0.70 0.19	21.03 0.66 0.19	21.71 0.67 0.05	21.56 0.63 0.05	23.04 0.72 0.21	30.72 0.93 0.29	30.04 0.89 -0.47	27.73 0.82 -0.48	26.56 0.73 -0.51	21.22 0.63 -0.22	14.85 0.45 0.16	11.60 0.34 0.13
INDECK___OLEAN 23982	14.80 0.58 -1.71	12.63 0.62 -1.51	11.49 0.62 -0.19	11.54 0.63 -0.08	11.56 0.60 0.00	15.19 0.75 0.00	22.71 0.61 -0.16	24.90 0.69 -1.27	25.56 0.67 -1.04	26.40 0.64 -1.03	26.85 0.70 -0.96	24.60 0.59 -1.13	22.92 0.45 -1.17	22.02 0.27 -1.18	21.77 0.38 -0.31	21.73 0.44 -0.32	24.17 0.36 -1.28	32.52 0.63 -1.81	30.89 0.49 -1.73	28.09 0.69 -0.98	26.76 0.94 -0.50	21.86 0.65 -0.83	16.88 0.58 -1.74	12.78 0.58 -0.81
INDECK___OSWEGO 23783	13.06 -0.14 -0.68	11.00 -0.11 -0.60	10.65 -0.11 -0.08	10.76 -0.10 -0.03	10.84 -0.11 0.00	14.33 -0.12 0.00	21.70 -0.31 -0.06	23.07 -0.37 -0.49	23.83 -0.43 -0.40	24.66 -0.47 -0.40	25.11 -0.45 -0.38	22.88 -0.44 -0.44	21.35 -0.41 -0.46	20.59 -0.43 -0.46	20.78 -0.42 -0.12	20.68 -0.42 -0.12	22.58 -0.45 -0.50	30.30 -0.48 -0.71	28.87 -0.49 -0.67	26.33 -0.47 -0.38	25.08 -0.43 -0.20	20.41 -0.29 -0.32	15.08 -0.16 -0.68	11.59 -0.11 -0.31
INDECK___YERKES 23781	14.25 0.29 -1.45	12.20 0.42 -1.28	11.24 0.41 -0.16	11.30 0.40 -0.07	11.34 0.38 0.00	14.85 0.40 0.00	21.59 -0.48 -0.14	23.42 -0.60 -1.07	23.97 -0.76 -0.88	24.76 -0.84 -0.87	25.27 -0.73 -0.82	23.12 -0.71 -0.96	21.52 -0.77 -0.99	20.71 -0.86 -1.00	20.62 -0.72 -0.26	20.53 -0.71 -0.27	22.89 -0.72 -1.09	30.68 -0.93 -1.53	29.17 -0.98 -1.46	26.56 -0.69 -0.83	25.19 -0.56 -0.42	20.63 -0.45 -0.71	15.86 -0.17 -1.48	12.12 0.05 -0.68
INDIAN POINT_GT_1 24139	24.56 1.21 -10.84	21.08 1.01 -9.57	12.94 1.04 -1.23	12.35 1.02 -0.51	11.97 1.02 0.00	15.80 1.36 0.00	25.23 2.28 -1.01	33.50 2.55 -8.01	33.21 2.79 -6.57	34.12 2.89 -6.50	34.22 2.94 -6.09	32.70 2.67 -7.15	31.17 2.45 -7.43	30.42 2.36 -7.49	25.45 2.42 -1.95	25.40 2.43 -1.99	33.23 2.59 -8.11	44.92 3.40 -11.45	42.84 3.24 -10.92	35.70 3.04 -6.24	31.62 3.01 -3.29	27.98 2.34 -5.27	27.20 1.62 -11.03	17.67 1.17 -5.10
INDIAN POINT_GT_2 23659	24.56 1.21 -10.84	21.08 1.01 -9.57	12.94 1.04 -1.23	12.35 1.02 -0.51	11.97 1.02 0.00	15.80 1.36 0.00	25.23 2.28 -1.01	33.50 2.55 -8.01	33.21 2.79 -6.57	34.12 2.89 -6.50	34.22 2.94 -6.09	32.70 2.67 -7.15	31.17 2.45 -7.43	30.42 2.36 -7.49	25.45 2.42 -1.95	25.40 2.43 -1.99	33.23 2.59 -8.11	44.92 3.40 -11.45	42.84 3.24 -10.92	35.70 3.04 -6.24	31.62 3.01 -3.29	27.98 2.34 -5.27	27.20 1.62 -11.03	17.67 1.17 -5.10
INDIAN POINT_GT_3 24019	24.56 1.21 -10.84	21.08 1.01 -9.57	12.94 1.04 -1.23	12.35 1.02 -0.51	11.97 1.02 0.00	15.80 1.36 0.00	25.23 2.28 -1.01	33.50 2.55 -8.01	33.21 2.79 -6.57	34.12 2.89 -6.50	34.22 2.94 -6.09	32.70 2.67 -7.15	31.17 2.45 -7.43	30.42 2.36 -7.49	25.45 2.42 -1.95	25.40 2.43 -1.99	33.23 2.59 -8.11	44.92 3.40 -11.45	42.84 3.24 -10.92	35.70 3.04 -6.24	31.62 3.01 -3.29	27.98 2.34 -5.27	27.20 1.62 -11.03	17.67 1.17 -5.10
INDIAN POINT___2 23530	24.44 1.19 -10.74	20.97 0.99 -9.48	12.91 1.01 -1.22	12.33 1.00 -0.50	11.95 1.00 0.00	15.77 1.33 0.00	25.18 2.24 -1.00	33.38 2.50 -7.93	33.10 2.74 -6.51	33.99 2.82 -6.44	34.09 2.87 -6.04	32.57 2.61 -7.09	31.06 2.41 -7.36	30.29 2.30 -7.42	25.39 2.38 -1.93	25.34 2.39 -1.97	33.09 2.52 -8.03	44.73 3.31 -11.34	42.65 3.15 -10.82	35.57 2.96 -6.19	31.54 2.96 -3.26	27.87 2.28 -5.22	27.06 1.57 -10.93	17.59 1.15 -5.05
INDIAN POINT___3 23531	24.53 1.18 -10.84	21.04 0.97 -9.57	12.90 0.99 -1.23	12.32 0.99 -0.51	11.94 0.99 0.00	15.74 1.30 0.00	25.17 2.22 -1.01	33.41 2.46 -8.01	33.11 2.69 -6.57	34.00 2.77 -6.50	34.12 2.84 -6.09	32.61 2.58 -7.16	31.09 2.36 -7.43	30.34 2.28 -7.50	25.39 2.36 -1.95	25.32 2.35 -1.99	33.14 2.50 -8.11	44.81 3.28 -11.45	42.72 3.13 -10.92	35.53 2.93 -6.17	31.40 2.91 -3.17	27.90 2.26 -5.27	27.15 1.56 -11.03	17.62 1.13 -5.10
IP CORINTH___1 23988	27.98 1.40 -14.07	24.16 1.23 -12.43	13.50 1.23 -1.60	12.63 1.14 -0.66	12.09 1.14 0.00	15.96 1.52 0.00	25.58 2.32 -1.31	35.20 1.86 -10.40	34.45 2.07 -8.53	35.37 2.20 -8.44	35.31 2.22 -7.91	34.15 1.99 -9.29	32.82 1.87 -9.65	32.08 1.79 -9.73	25.46 1.86 -2.53	25.43 1.87 -2.59	35.04 1.98 -10.52	47.77 2.83 -14.87	46.26 2.67 -14.91	37.49 2.43 -8.64	32.24 2.23 -4.69	29.33 1.77 -7.18	30.23 1.24 -14.43	18.91 0.90 -6.62
IP___TICONDEROGA 23804	27.88 1.83 -13.54	24.02 1.55 -11.96	13.79 1.58 -1.54	13.01 1.55 -0.63	12.51 1.55 0.00	16.51 2.07 0.00	26.52 3.31 -1.26	36.34 3.39 -10.01	35.75 3.70 -8.21	36.71 3.86 -8.12	36.70 3.90 -7.61	35.33 3.52 -8.94	33.86 3.28 -9.29	33.05 3.12 -9.36	26.74 3.23 -2.43	26.68 3.21 -2.49	36.13 3.47 -10.13	49.17 4.78 -14.31	47.47 4.50 -14.29	38.87 4.17 -8.27	33.74 3.95 -4.47	30.35 3.10 -6.88	30.57 2.13 -13.89	19.34 1.57 -6.37
ISLIP_RES_REC 323679	27.45 1.90 -13.03	27.10 1.61 -14.99	21.61 1.65 -9.28	21.56 1.65 -9.08	21.79 1.66 -9.17	29.45 2.21 -12.80	41.54 3.47 -16.14	48.23 3.90 -21.39	48.65 4.25 -20.56	49.28 4.40 -20.15	46.78 4.48 -17.12	46.32 4.07 -19.38	44.64 3.75 -19.60	44.56 3.60 -20.40	44.60 3.71 -19.80	44.90 3.73 -20.19	52.23 3.94 -25.75	62.05 5.23 -26.74	58.02 4.99 -24.35	52.47 4.68 -21.37	47.70 4.58 -17.79	43.70 3.59 -19.74	41.68 2.42 -24.71	34.01 1.86 -20.76
JARVIS____ 23743	12.35 0.11 0.28	10.35 0.09 0.25	10.74 0.10 0.03	10.91 0.10 0.01	11.05 0.10 0.00	14.57 0.13 0.00	22.11 0.20 0.03	22.94 0.21 0.20	23.92 0.24 0.17	24.81 0.25 0.17	25.28 0.25 0.16	22.92 0.23 0.18	21.32 0.21 0.19	20.58 0.21 0.19	21.24 0.21 0.05	21.14 0.21 0.05	22.55 0.23 0.21	30.12 0.33 0.29	29.44 0.29 -0.47	27.17 0.26 -0.48	26.08 0.25 -0.51	20.79 0.20 -0.22	14.54 0.15 0.16	11.37 0.10 0.13
JENNISON___1 23625	16.37 0.61 -3.25	13.89 0.51 -2.87	11.58 0.53 -0.37	11.54 0.56 -0.15	11.53 0.58 0.00	15.28 0.84 0.00	23.65 1.41 -0.31	26.97 1.61 -2.42	27.45 1.62 -1.98	28.40 1.70 -1.96	28.78 1.76 -1.84	26.59 1.56 -2.16	24.92 1.38 -2.24	24.02 1.19 -2.26	22.93 1.26 -0.59	22.82 1.24 -0.60	26.26 1.28 -2.45	35.55 2.02 -3.46	33.87 1.89 -3.29	29.87 1.59 -1.86	27.80 1.52 -0.96	23.08 1.12 -1.59	18.67 0.79 -3.33	13.54 0.60 -1.54
JENNISON___2 23626	16.37 0.61 -3.25	13.89 0.51 -2.87	11.58 0.53 -0.37	11.54 0.56 -0.15	11.53 0.58 0.00	15.28 0.84 0.00	23.65 1.41 -0.31	26.97 1.61 -2.42	27.45 1.62 -1.98	28.40 1.70 -1.96	28.78 1.76 -1.84	26.59 1.56 -2.16	24.92 1.38 -2.24	24.02 1.19 -2.26	22.93 1.26 -0.59	22.82 1.24 -0.60	26.26 1.28 -2.45	35.55 2.02 -3.46	33.87 1.89 -3.29	29.87 1.59 -1.86	27.80 1.52 -0.96	23.08 1.12 -1.59	18.67 0.79 -3.33	13.54 0.60 -1.54

JERICO_RISE_WT_PWR 323719	11.89 -0.63 0.00	9.93 -0.58 0.00	10.11 -0.57 0.00	10.23 -0.60 0.00	10.36 -0.59 0.00	13.68 -0.77 0.00	20.80 -1.14 0.00	21.66 -1.28 0.00	22.35 -1.50 0.00	23.22 -1.51 0.00	23.60 -1.59 0.00	21.50 -1.37 0.00	20.08 -1.21 0.00	19.60 -0.97 0.00	19.96 -1.12 0.00	19.89 -1.09 0.00	21.27 -1.26 0.00	27.87 -2.11 0.10	11.74 -2.15 14.78	11.72 -2.06 12.64	11.77 -1.97 11.57	11.87 -1.61 6.89	10.98 -1.22 2.36	10.56 -0.83 0.00
KEDC_PORT_JEFF_GT2 24210	27.33 1.79 -13.03	27.01 1.51 -14.99	21.52 1.57 -9.28	21.47 1.56 -9.08	21.69 1.57 -9.17	29.32 2.08 -12.80	41.37 3.29 -16.14	48.00 3.67 -21.39	48.36 3.98 -20.53	48.97 4.13 -20.11	46.48 4.21 -17.09	46.04 3.82 -19.35	44.37 3.51 -19.56	44.32 3.37 -20.38	44.34 3.48 -19.78	44.65 3.48 -20.19	51.98 3.70 -25.75	61.57 4.75 -26.74	57.56 4.53 -24.35	52.20 4.41 -21.37	47.44 4.33 -17.79	43.50 3.38 -19.74	41.55 2.29 -24.71	33.92 1.77 -20.76
KEDC_PORT_JEFF_GT3 24211	27.33 1.79 -13.03	27.01 1.51 -14.99	21.52 1.57 -9.28	21.47 1.56 -9.08	21.69 1.57 -9.17	29.32 2.08 -12.80	41.37 3.29 -16.14	48.00 3.67 -21.39	48.36 3.98 -20.53	48.97 4.13 -20.11	46.48 4.21 -17.09	46.04 3.82 -19.35	44.37 3.51 -19.56	44.32 3.37 -20.38	44.34 3.48 -19.78	44.65 3.48 -20.19	51.98 3.70 -25.75	61.57 4.75 -26.74	57.56 4.53 -24.35	52.20 4.41 -21.37	47.44 4.33 -17.79	43.50 3.38 -19.74	41.55 2.29 -24.71	33.92 1.77 -20.76
KEDC_GLWD_GT4 24219	27.17 1.63 -13.03	26.84 1.34 -14.99	21.33 1.38 -9.28	21.28 1.36 -9.08	21.49 1.37 -9.17	29.06 1.82 -12.80	41.08 3.01 -16.14	47.64 3.30 -21.39	49.73 3.60 -22.27	51.21 3.73 -22.75	47.86 3.80 -18.88	47.60 3.47 -21.26	46.47 3.19 -21.99	45.45 3.04 -21.84	45.46 3.14 -21.24	44.32 3.15 -20.19	51.62 3.33 -25.75	61.12 4.30 -26.74	57.13 4.10 -24.35	51.73 3.94 -21.37	46.99 3.87 -17.79	43.14 3.01 -19.75	41.36 2.10 -24.71	33.70 1.54 -20.77
KEDC_GLWD_GT5 24220	27.17 1.63 -13.03	26.84 1.34 -14.99	21.33 1.38 -9.28	21.28 1.36 -9.08	21.49 1.37 -9.17	29.06 1.82 -12.80	41.08 3.01 -16.14	47.64 3.30 -21.39	49.73 3.60 -22.27	51.21 3.73 -22.75	47.86 3.80 -18.88	47.60 3.47 -21.26	46.47 3.19 -21.99	45.45 3.04 -21.84	45.46 3.14 -21.24	44.32 3.15 -20.19	51.62 3.33 -25.75	61.12 4.30 -26.74	57.13 4.10 -24.35	51.73 3.94 -21.37	46.99 3.87 -17.79	43.14 3.01 -19.75	41.36 2.10 -24.71	33.70 1.54 -20.77
KENSICO____ 23655	24.70 1.29 -10.89	21.20 1.07 -9.62	13.01 1.10 -1.24	12.42 1.08 -0.51	12.04 1.08 0.00	15.89 1.44 0.00	25.39 2.44 -1.02	33.70 2.71 -8.05	33.41 2.96 -6.60	34.30 3.04 -6.53	34.43 3.12 -6.12	32.90 2.84 -7.19	31.36 2.60 -7.47	30.59 2.49 -7.53	25.61 2.57 -1.96	25.56 2.58 -2.00	33.43 2.75 -8.15	45.19 3.61 -11.51	43.10 3.44 -10.98	35.94 3.22 -6.30	31.85 3.19 -3.34	28.13 2.46 -5.29	27.35 1.70 -11.09	17.76 1.24 -5.13
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.14 1.20 -10.42	20.70 0.99 -9.21	12.87 1.01 -1.18	12.31 1.00 -0.49	11.95 1.00 0.00	15.77 1.33 0.00	25.35 2.44 -0.97	33.30 2.66 -7.70	33.07 2.91 -6.32	33.87 2.89 -6.25	34.04 3.00 -5.86	32.49 2.74 -6.88	30.97 2.53 -7.15	30.22 2.45 -7.21	25.52 2.57 -1.87	25.35 2.45 -1.92	33.08 2.75 -7.80	44.61 3.52 -11.01	42.50 3.33 -10.50	35.55 3.20 -5.93	31.41 3.04 -3.05	27.78 2.34 -5.06	26.76 1.60 -10.61	17.45 1.15 -4.90
KIAC_JFK_GT1 23816	24.87 1.44 -10.92	21.32 1.18 -9.64	13.11 1.20 -1.24	12.52 1.18 -0.51	12.14 1.18 0.00	16.03 1.59 0.00	25.64 2.68 -1.03	33.95 2.94 -8.07	36.91 3.10 -9.96	41.15 3.24 -13.18	43.98 3.32 -15.48	42.77 3.02 -16.88	40.11 2.77 -16.05	39.72 2.65 -16.50	38.93 2.72 -15.13	38.97 2.75 -15.25	38.97 2.91 -13.53	45.61 4.00 -11.53	43.56 3.70 -11.18	39.17 3.46 -9.29	36.81 3.34 -8.15	34.45 2.67 -11.41	27.59 1.91 -11.12	17.96 1.42 -5.14
KIAC_JFK_GT2 23817	24.87 1.44 -10.92	21.32 1.18 -9.64	13.11 1.20 -1.24	12.52 1.18 -0.51	12.14 1.18 0.00	16.03 1.59 0.00	25.64 2.68 -1.03	33.95 2.94 -8.07	36.91 3.10 -9.96	41.15 3.24 -13.18	43.98 3.32 -15.48	42.77 3.02 -16.88	40.11 2.77 -16.05	39.72 2.65 -16.50	38.93 2.72 -15.13	38.97 2.75 -15.25	38.97 2.91 -13.53	45.61 4.00 -11.53	43.56 3.70 -11.18	39.17 3.46 -9.29	36.81 3.34 -8.15	34.45 2.67 -11.41	27.59 1.91 -11.12	17.96 1.42 -5.14
KINTIGH____ 23543	13.68 -0.07 -1.24	11.63 0.03 -1.09	10.86 0.04 -0.14	10.92 0.03 -0.06	10.95 0.00 0.00	14.40 -0.04 0.00	21.22 -0.83 -0.12	22.92 -0.94 -0.91	23.50 -1.10 -0.75	24.28 -1.19 -0.74	24.77 -1.11 -0.70	22.66 -1.03 -0.82	21.12 -1.02 -0.85	20.31 -1.11 -0.86	20.29 -1.01 -0.22	20.24 -0.96 -0.23	22.42 -1.04 -0.93	30.09 -1.29 -1.31	28.61 -1.32 -1.25	26.07 -1.06 -0.70	24.82 -0.86 -0.36	20.28 -0.69 -0.60	15.44 -0.38 -1.26	11.81 -0.17 -0.58
LEDERLE____ 23769	24.41 1.29 -10.61	20.95 1.07 -9.37	12.98 1.10 -1.21	12.41 1.08 -0.50	12.04 1.08 0.00	15.89 1.44 0.00	25.37 2.44 -0.99	33.47 2.68 -7.84	33.21 2.93 -6.43	34.11 3.02 -6.37	34.22 3.07 -5.97	32.69 2.81 -7.01	31.17 2.60 -7.28	30.39 2.49 -7.34	25.56 2.57 -1.91	25.51 2.58 -1.95	33.20 2.73 -7.94	44.84 3.55 -11.21	42.75 3.38 -10.69	35.66 3.20 -6.04	31.62 3.19 -3.10	27.99 2.46 -5.16	27.04 1.69 -10.80	17.62 1.23 -4.99
LINDEN COGEN____ 23786	24.83 1.40 -10.92	21.30 1.16 -9.64	13.10 1.18 -1.24	12.51 1.17 -0.51	12.13 1.17 0.00	16.00 1.56 0.00	25.62 2.65 -1.03	33.90 2.89 -8.07	36.96 3.15 -9.96	41.12 3.21 -13.18	43.93 3.27 -15.48	42.72 2.97 -16.88	40.10 2.75 -16.05	39.70 2.63 -16.50	38.95 2.74 -15.13	38.95 2.73 -15.25	38.95 2.88 -13.53	45.43 3.82 -11.53	43.53 3.67 -11.18	39.17 3.46 -9.29	36.88 3.42 -8.15	34.47 2.69 -11.41	27.54 1.86 -11.12	17.90 1.37 -5.14
LIPA_MISC_IPP 23656	27.32 1.78 -13.03	27.03 1.53 -14.99	21.54 1.59 -9.28	21.49 1.58 -9.08	21.71 1.59 -9.17	29.35 2.11 -12.80	41.37 3.29 -16.14	48.05 3.72 -21.39	48.40 4.03 -20.52	49.00 4.18 -20.09	46.52 4.26 -17.08	46.07 3.87 -19.33	44.38 3.54 -19.55	44.33 3.39 -20.37	44.35 3.50 -19.77	44.67 3.50 -20.19	52.02 3.74 -25.75	61.81 4.99 -26.74	57.79 4.76 -24.35	52.23 4.44 -21.37	47.47 4.36 -17.79	43.52 3.40 -19.74	41.52 2.26 -24.71	33.93 1.78 -20.76
LISF___SOLAR 323691	27.35 1.80 -13.03	27.05 1.55 -14.99	21.57 1.61 -9.28	21.52 1.60 -9.08	21.73 1.61 -9.17	29.38 2.14 -12.80	41.39 3.31 -16.14	48.09 3.76 -21.39	48.47 4.10 -20.52	49.05 4.23 -20.09	46.57 4.31 -17.08	46.12 3.91 -19.34	44.45 3.60 -19.55	44.39 3.45 -20.37	44.42 3.56 -19.77	44.72 3.55 -20.19	52.09 3.81 -25.75	61.90 5.08 -26.74	57.88 4.85 -24.35	52.31 4.52 -21.37	47.52 4.41 -17.79	43.53 3.42 -19.74	41.55 2.29 -24.71	33.95 1.80 -20.76
LITTLE FALLS___HYD 24013	13.08 0.85 0.28	10.98 0.72 0.25	11.39 0.75 0.03	11.57 0.76 0.01	11.71 0.76 0.00	15.44 1.00 0.00	23.50 1.58 0.03	24.30 1.56 0.20	25.33 1.64 0.17	26.32 1.76 0.17	26.84 1.81 0.16	24.33 1.65 0.18	22.68 1.58 0.19	21.87 1.50 0.19	22.57 1.54 0.05	22.29 1.36 0.05	23.90 1.58 0.21	31.86 2.07 0.29	31.10 1.95 -0.47	28.68 1.77 -0.48	27.37 1.54 -0.51	21.93 1.34 -0.22	15.37 0.98 0.16	12.01 0.75 0.13

LI_NEWBRDGE___DRP 323616	27.06 1.51 -13.03	26.75 1.26 -14.99	21.24 1.29 -9.28	21.19 1.28 -9.08	21.40 1.28 -9.17	28.94 1.70 -12.80	40.89 2.81 -16.14	47.43 3.10 -21.39	47.50 3.36 -20.29	47.94 3.46 -19.75	45.58 3.55 -16.85	45.18 3.23 -19.09	43.49 2.96 -19.23	43.58 2.84 -20.18	43.59 2.93 -19.58	44.11 2.94 -20.19	51.41 3.13 -25.75	60.94 4.12 -26.74	56.96 3.93 -24.35	51.46 3.67 -21.37	46.73 3.62 -17.79	42.94 2.83 -19.74	41.23 1.96 -24.71	33.60 1.46 -20.75
LONG_LAKE_PHOENIX 24014	13.15 -0.07 -0.71	11.07 -0.06 -0.63	10.70 -0.05 -0.08	10.81 -0.05 -0.03	10.90 -0.05 0.00	14.38 -0.06 0.00	21.83 -0.18 -0.06	23.23 -0.23 -0.51	24.01 -0.26 -0.42	24.85 -0.30 -0.42	25.30 -0.28 -0.39	23.08 -0.25 -0.46	21.52 -0.25 -0.48	20.76 -0.29 -0.48	20.93 -0.27 -0.12	20.81 -0.29 -0.13	22.78 -0.27 -0.52	30.57 -0.24 -0.73	29.12 -0.26 -0.70	26.55 -0.26 -0.40	25.25 -0.28 -0.20	20.53 -0.18 -0.34	15.18 -0.09 -0.71	11.65 -0.07 -0.33
LOVETT___3 23632	24.36 1.20 -10.64	20.90 1.00 -9.40	12.91 1.02 -1.21	12.35 1.02 -0.50	11.97 1.02 0.00	15.79 1.34 0.00	25.19 2.26 -0.99	33.33 2.52 -7.86	33.06 2.77 -6.45	33.95 2.84 -6.38	34.06 2.89 -5.98	32.53 2.63 -7.03	31.02 2.43 -7.30	30.25 2.32 -7.36	25.40 2.40 -1.91	25.35 2.41 -1.96	33.04 2.55 -7.96	44.66 3.34 -11.25	42.58 3.18 -10.72	35.47 2.98 -6.06	31.42 2.99 -3.11	27.87 2.32 -5.17	26.99 1.60 -10.83	17.56 1.16 -5.01
LOVETT___4 23642	24.36 1.20 -10.64	20.90 1.00 -9.40	12.91 1.02 -1.21	12.35 1.02 -0.50	11.97 1.02 0.00	15.79 1.34 0.00	25.19 2.26 -0.99	33.33 2.52 -7.86	33.06 2.77 -6.45	33.95 2.84 -6.38	34.06 2.89 -5.98	32.53 2.63 -7.03	31.02 2.43 -7.30	30.25 2.32 -7.36	25.40 2.40 -1.91	25.35 2.41 -1.96	33.04 2.55 -7.96	44.66 3.34 -11.25	42.58 3.18 -10.72	35.47 2.98 -6.06	31.42 2.99 -3.11	27.87 2.32 -5.17	26.99 1.60 -10.83	17.56 1.16 -5.01
LOVETT___5 23593	24.36 1.20 -10.64	20.90 1.00 -9.40	12.91 1.02 -1.21	12.35 1.02 -0.50	11.97 1.02 0.00	15.79 1.34 0.00	25.19 2.26 -0.99	33.33 2.52 -7.86	33.06 2.77 -6.45	33.95 2.84 -6.38	34.06 2.89 -5.98	32.53 2.63 -7.03	31.02 2.43 -7.30	30.25 2.32 -7.36	25.40 2.40 -1.91	25.35 2.41 -1.96	33.04 2.55 -7.96	44.66 3.34 -11.25	42.58 3.18 -10.72	35.47 2.98 -6.06	31.42 2.99 -3.11	27.87 2.32 -5.17	26.99 1.60 -10.83	17.56 1.16 -5.01
LOWER RAQUET___HYD 24057	11.25 -1.26 0.00	9.38 -1.12 0.00	9.55 -1.12 0.00	9.68 -1.15 0.00	9.83 -1.13 0.00	13.03 -1.41 0.00	19.92 -2.02 0.00	20.81 -2.13 0.00	21.44 -2.41 0.00	22.28 -2.45 0.00	22.64 -2.54 0.00	20.58 -2.29 0.00	19.21 -2.09 0.00	18.67 -1.89 0.00	19.08 -2.00 0.00	18.90 -2.08 0.00	20.44 -2.09 0.00	27.02 -2.98 0.08	14.06 -2.81 11.81	13.66 -2.67 10.10	13.41 -2.66 9.25	12.75 -2.12 5.51	11.25 -1.43 1.88	10.37 -1.03 0.00
LOWER___HUDSON 24059	27.60 1.11 -13.97	23.81 0.97 -12.34	13.23 0.97 -1.59	12.44 0.95 -0.65	11.91 0.95 0.00	15.71 1.27 0.00	25.15 1.91 -1.30	35.22 1.95 -10.33	34.47 2.15 -8.47	35.36 2.25 -8.38	35.33 2.29 -7.85	34.16 2.06 -9.23	32.81 1.94 -9.58	32.08 1.85 -9.66	25.49 1.90 -2.51	25.46 1.91 -2.57	35.04 2.05 -10.45	47.70 2.86 -14.77	46.18 2.70 -14.80	37.49 2.48 -8.58	32.31 2.33 -4.66	29.34 1.83 -7.13	30.13 1.24 -14.34	18.88 0.91 -6.57
LWR___OSWEGATCHIE_HYD 23850	11.65 -0.86 0.00	9.73 -0.78 0.00	9.90 -0.78 0.00	10.04 -0.79 0.00	10.18 -0.78 0.00	13.50 -0.94 0.00	20.71 -1.23 0.00	21.68 -1.26 0.00	22.39 -1.46 0.00	23.27 -1.46 0.00	23.67 -1.51 0.00	21.50 -1.37 0.00	20.04 -1.26 0.00	19.37 -1.19 0.00	19.86 -1.22 0.00	19.62 -1.36 0.00	21.22 -1.31 0.00	28.31 -1.71 0.05	19.25 -1.63 7.79	18.12 -1.64 6.66	17.45 -1.77 6.10	15.33 -1.41 3.63	12.37 -0.95 1.24	10.70 -0.70 0.00
LYONS_FALL_HYD 23570	12.51 0.00 0.00	10.48 -0.02 0.00	10.66 -0.01 0.00	10.82 -0.01 0.00	10.96 0.01 0.00	14.51 0.07 0.00	22.23 0.28 0.00	23.31 0.37 0.00	24.18 0.33 0.00	25.10 0.37 0.00	25.56 0.38 0.00	23.19 0.32 0.00	21.59 0.30 0.00	20.79 0.23 0.00	21.33 0.25 0.00	21.13 0.15 0.00	22.78 0.25 0.00	30.54 0.48 0.01	27.54 0.46 1.59	25.33 0.26 1.36	24.23 0.15 1.25	19.71 0.08 0.74	14.38 0.07 0.25	11.44 0.05 0.00
MADISON___COUNTY_LFGE 323628	13.11 0.31 -0.28	11.02 0.26 -0.25	10.98 0.28 -0.03	11.12 0.28 -0.01	11.24 0.28 0.00	14.86 0.42 0.00	22.63 0.66 -0.03	23.90 0.73 -0.22	24.77 0.74 -0.18	25.68 0.77 -0.18	26.16 0.81 -0.17	23.78 0.71 -0.20	22.16 0.66 -0.21	21.33 0.56 -0.21	21.72 0.59 -0.05	21.64 0.61 -0.06	23.37 0.61 -0.23	31.39 0.99 -0.32	29.90 0.92 -0.30	27.36 0.77 -0.17	26.14 0.73 -0.09	21.09 0.57 -0.15	15.29 0.42 -0.31	11.85 0.32 -0.14
MAPLE RIDGE_WT_1 323574	11.46 -0.38 0.68	9.58 -0.33 0.60	10.27 -0.33 0.08	10.46 -0.34 0.03	10.61 -0.34 0.00	14.01 -0.43 0.00	21.29 -0.59 0.06	21.87 -0.57 0.50	22.87 -0.57 0.41	23.78 -0.54 0.41	24.30 -0.50 0.38	21.97 -0.46 0.45	20.45 -0.38 0.47	19.77 -0.33 0.47	20.64 -0.32 0.12	20.52 -0.34 0.12	21.62 -0.40 0.51	28.81 -0.60 0.67	34.62 -0.66 -6.60	31.60 -0.66 -5.84	30.19 -0.63 -5.50	22.93 -0.51 -3.07	14.63 -0.39 -0.47	10.77 -0.31 0.32
MAPLE RIDGE_WT_2 323611	11.46 -0.38 0.68	9.58 -0.33 0.60	10.27 -0.33 0.08	10.46 -0.34 0.03	10.61 -0.34 0.00	14.01 -0.43 0.00	21.29 -0.59 0.06	21.87 -0.57 0.50	22.87 -0.57 0.41	23.78 -0.54 0.41	24.30 -0.50 0.38	21.97 -0.46 0.45	20.45 -0.38 0.47	19.77 -0.33 0.47	20.64 -0.32 0.12	20.52 -0.34 0.12	21.62 -0.40 0.51	28.81 -0.60 0.67	34.62 -0.66 -6.60	31.60 -0.66 -5.84	30.19 -0.63 -5.50	22.93 -0.51 -3.07	14.63 -0.39 -0.47	10.77 -0.31 0.32
MARBLE RIVER_WT_PWR 323696	11.93 -0.59 0.00	9.97 -0.54 0.00	10.14 -0.53 0.00	10.28 -0.55 0.00	10.41 -0.55 0.00	13.75 -0.69 0.00	20.87 -1.07 0.00	21.73 -1.22 0.00	22.42 -1.43 0.00	23.32 -1.41 0.00	23.70 -1.49 0.00	21.57 -1.30 0.00	20.17 -1.13 0.00	19.68 -0.88 0.00	20.05 -1.03 0.00	19.97 -1.01 0.00	21.34 -1.19 0.00	27.96 -2.01 0.10	11.46 -2.12 15.10	11.45 -2.06 12.91	11.57 -1.93 11.82	11.74 -1.59 7.04	10.96 -1.19 2.41	10.58 -0.81 0.00
MARSH_HILL_WT_PWR 323713	15.11 0.70 -1.90	12.87 0.69 -1.68	11.61 0.72 -0.22	11.64 0.73 -0.09	11.67 0.71 0.00	15.38 0.94 0.00	22.91 0.79 -0.18	25.23 0.87 -1.41	25.82 0.81 -1.16	26.67 0.79 -1.15	27.14 0.88 -1.08	24.86 0.73 -1.26	23.18 0.58 -1.31	22.28 0.39 -1.32	21.89 0.46 -0.34	21.94 0.61 -0.35	24.48 0.52 -1.43	33.06 0.96 -2.02	31.58 0.98 -1.93	28.52 1.00 -1.09	27.12 1.24 -0.56	22.26 0.96 -0.93	17.24 0.74 -1.95	12.99 0.70 -0.90
MG INDUSTRY___DRP 24185	26.56 0.81 -13.23	22.89 0.69 -11.69	12.88 0.70 -1.50	12.16 0.71 -0.62	11.68 0.72 0.00	15.38 0.94 0.00	24.43 1.25 -1.24	34.05 1.33 -9.78	33.35 1.48 -8.02	34.20 1.53 -7.94	34.18 1.56 -7.44	33.03 1.42 -8.74	31.69 1.32 -9.08	30.99 1.28 -9.15	24.77 1.31 -2.38	24.74 1.32 -2.43	33.83 1.40 -9.90	45.96 1.90 -13.99	44.28 1.78 -13.82	36.05 1.67 -7.96	31.20 1.62 -4.26	28.30 1.26 -6.66	28.98 0.87 -13.55	18.28 0.66 -6.23

MID___OSWEGATCHIE_HYD 23849	11.65 -0.86 0.00	9.73 -0.78 0.00	9.90 -0.78 0.00	10.04 -0.79 0.00	10.18 -0.78 0.00	13.50 -0.94 0.00	20.71 -1.23 0.00	21.68 -1.26 0.00	22.39 -1.46 0.00	23.27 -1.46 0.00	23.67 -1.51 0.00	21.50 -1.37 0.00	20.04 -1.26 0.00	19.37 -1.19 0.00	19.86 -1.22 0.00	19.62 -1.36 0.00	21.22 -1.31 0.00	28.31 -1.71 0.05	19.25 -1.63 7.79	18.12 -1.64 6.66	17.45 -1.77 6.10	15.33 -1.41 3.63	12.37 -0.95 1.24	10.70 -0.70 0.00
MID___RAQUETTE_HYD 23851	11.25 -1.26 0.00	9.38 -1.12 0.00	9.55 -1.12 0.00	9.68 -1.15 0.00	9.83 -1.13 0.00	13.03 -1.41 0.00	19.92 -2.02 0.00	20.81 -2.13 0.00	21.44 -2.41 0.00	22.28 -2.45 0.00	22.64 -2.54 0.00	20.58 -2.29 0.00	19.21 -2.09 0.00	18.67 -1.89 0.00	19.08 -2.00 0.00	18.90 -2.08 0.00	20.44 -2.09 0.00	27.02 -2.98 0.08	14.06 -2.81 11.81	13.66 -2.67 10.10	13.41 -2.66 9.25	12.75 -2.12 5.51	11.25 -1.43 1.88	10.37 -1.03 0.00
MILLIKEN___1 23584	14.70 0.36 -1.83	12.43 0.31 -1.61	11.21 0.33 -0.21	11.25 0.34 -0.09	11.29 0.34 0.00	14.93 0.49 0.00	22.86 0.75 -0.18	25.13 0.80 -1.39	25.77 0.79 -1.14	26.67 0.81 -1.12	27.09 0.86 -1.05	24.84 0.73 -1.24	23.24 0.66 -1.29	22.42 0.56 -1.30	22.01 0.59 -0.34	21.89 0.57 -0.34	24.56 0.63 -1.40	33.11 1.05 -1.98	31.57 1.00 -1.89	28.36 0.87 -1.07	26.68 0.81 -0.55	21.92 0.63 -0.91	16.92 0.45 -1.91	12.64 0.36 -0.88
MILLIKEN___2 23585	14.70 0.36 -1.83	12.43 0.31 -1.61	11.21 0.33 -0.21	11.25 0.34 -0.09	11.29 0.34 0.00	14.93 0.49 0.00	22.86 0.75 -0.18	25.13 0.80 -1.39	25.77 0.79 -1.14	26.67 0.81 -1.12	27.09 0.86 -1.05	24.84 0.73 -1.24	23.24 0.66 -1.29	22.42 0.56 -1.30	22.01 0.59 -0.34	21.89 0.57 -0.34	24.56 0.63 -1.40	33.11 1.05 -1.98	31.57 1.00 -1.89	28.36 0.87 -1.07	26.68 0.81 -0.55	21.92 0.63 -0.91	16.92 0.45 -1.91	12.64 0.36 -0.88
MILLIKEN___DIESEL 23629	14.70 0.36 -1.83	12.43 0.31 -1.61	11.21 0.33 -0.21	11.25 0.34 -0.09	11.29 0.34 0.00	14.93 0.49 0.00	22.86 0.75 -0.18	25.13 0.80 -1.39	25.77 0.79 -1.14	26.67 0.81 -1.12	27.09 0.86 -1.05	24.84 0.73 -1.24	23.24 0.66 -1.29	22.42 0.56 -1.30	22.01 0.59 -0.34	21.89 0.57 -0.34	24.56 0.63 -1.40	33.11 1.05 -1.98	31.57 1.00 -1.89	28.36 0.87 -1.07	26.68 0.81 -0.55	21.92 0.63 -0.91	16.92 0.45 -1.91	12.64 0.36 -0.88
MILLSEAT___LFGE 323607	14.11 0.23 -1.38	12.06 0.34 -1.22	11.18 0.35 -0.16	11.24 0.35 -0.06	11.27 0.32 0.00	14.80 0.36 0.00	21.59 -0.48 -0.13	23.34 -0.62 -1.02	23.90 -0.79 -0.83	24.67 -0.89 -0.83	25.18 -0.78 -0.77	23.03 -0.75 -0.91	21.47 -0.77 -0.94	20.63 -0.88 -0.95	20.53 -0.80 -0.25	20.48 -0.75 -0.25	22.84 -0.72 -1.03	30.63 -0.90 -1.46	29.18 -0.89 -1.39	26.57 -0.63 -0.78	25.19 -0.53 -0.40	20.59 -0.45 -0.67	15.75 -0.20 -1.40	12.09 0.05 -0.65
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.62 1.24 -10.87	21.13 1.03 -9.60	12.97 1.06 -1.24	12.38 1.04 -0.51	12.00 1.04 0.00	15.83 1.39 0.00	25.28 2.32 -1.02	33.57 2.59 -8.03	33.27 2.84 -6.59	34.16 2.92 -6.52	34.29 3.00 -6.11	32.77 2.72 -7.18	31.24 2.49 -7.45	30.47 2.38 -7.52	25.50 2.47 -1.95	25.45 2.47 -2.00	33.30 2.63 -8.13	45.02 3.46 -11.48	42.93 3.30 -10.95	35.77 3.09 -6.26	31.68 3.06 -3.29	28.02 2.36 -5.28	27.25 1.63 -11.06	17.70 1.20 -5.11
MODEL_CITY_ENERGY 24167	13.91 -0.01 -1.41	11.90 0.15 -1.24	10.98 0.15 -0.16	11.04 0.14 -0.07	11.06 0.11 0.00	14.49 0.04 0.00	21.00 -1.07 -0.13	22.72 -1.26 -1.04	23.23 -1.48 -0.86	23.99 -1.58 -0.85	24.49 -1.49 -0.79	22.43 -1.37 -0.93	20.88 -1.38 -0.97	20.06 -1.48 -0.98	19.98 -1.35 -0.25	19.92 -1.32 -0.26	22.21 -1.38 -1.06	29.76 -1.80 -1.49	28.30 -1.81 -1.42	25.77 -1.45 -0.80	24.47 -1.27 -0.41	20.06 -1.00 -0.69	15.41 -0.58 -1.44	11.81 -0.25 -0.66
MODERN_LFGE___ 323580	13.91 -0.01 -1.41	11.90 0.15 -1.24	10.98 0.15 -0.16	11.04 0.14 -0.07	11.06 0.11 0.00	14.49 0.04 0.00	21.00 -1.07 -0.13	22.72 -1.26 -1.04	23.23 -1.48 -0.86	23.99 -1.58 -0.85	24.49 -1.49 -0.79	22.43 -1.37 -0.93	20.88 -1.38 -0.97	20.06 -1.48 -0.98	19.98 -1.35 -0.25	19.92 -1.32 -0.26	22.21 -1.38 -1.06	29.76 -1.80 -1.49	28.30 -1.81 -1.42	25.77 -1.45 -0.80	24.47 -1.27 -0.41	20.06 -1.00 -0.69	15.41 -0.58 -1.44	11.81 -0.25 -0.66
MOHAWK_PAPER___DRP 24187	27.18 1.05 -13.62	23.44 0.90 -12.03	13.13 0.91 -1.55	12.37 0.90 -0.64	11.87 0.92 0.00	15.66 1.21 0.00	24.86 1.65 -1.27	34.73 1.72 -10.06	34.03 1.93 -8.25	34.93 2.03 -8.17	34.90 2.07 -7.66	33.71 1.85 -8.99	32.38 1.75 -9.34	31.65 1.67 -9.42	25.23 1.71 -2.45	25.22 1.74 -2.50	34.57 1.85 -10.19	47.00 2.53 -14.39	45.39 2.38 -14.33	36.92 2.22 -8.28	31.91 2.13 -4.47	28.93 1.65 -6.90	29.61 1.09 -13.96	18.62 0.82 -6.41
MONGAUP___HYD 23641	24.04 1.29 -10.24	20.62 1.07 -9.05	12.93 1.09 -1.16	12.38 1.07 -0.48	12.03 1.07 0.00	15.87 1.43 0.00	25.46 2.57 -0.96	33.31 2.80 -7.57	33.11 3.05 -6.21	33.89 3.02 -6.14	34.06 3.12 -5.76	32.49 2.86 -6.76	30.98 2.66 -7.02	30.24 2.59 -7.08	25.66 2.74 -1.84	25.42 2.56 -1.88	33.10 2.91 -7.66	44.56 3.67 -10.82	42.46 3.47 -10.31	35.61 3.36 -5.83	31.48 3.16 -3.00	27.77 2.42 -4.98	26.64 1.66 -10.42	17.42 1.21 -4.82
MONTAUK___DIESEL 23721	28.06 2.52 -13.03	27.65 2.15 -14.99	22.17 2.22 -9.28	22.13 2.22 -9.08	22.36 2.23 -9.17	30.20 2.96 -12.80	42.73 4.65 -16.14	49.58 5.25 -21.39	50.00 5.63 -20.52	50.65 5.83 -20.09	48.18 5.92 -17.08	47.60 5.40 -19.34	45.76 4.92 -19.55	45.64 4.71 -20.37	45.70 4.85 -19.77	46.02 4.85 -20.19	53.53 5.25 -25.75	64.00 7.19 -26.74	59.94 6.91 -24.35	54.13 6.34 -21.37	49.16 6.05 -17.79	44.82 4.71 -19.74	42.40 3.13 -24.71	34.58 2.43 -20.76
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.83 1.40 -10.92	21.30 1.16 -9.64	13.10 1.18 -1.24	12.51 1.17 -0.51	12.13 1.17 0.00	16.00 1.56 0.00	25.60 2.63 -1.03	33.92 2.91 -8.07	37.05 3.17 -10.02	41.29 3.26 -13.30	44.18 3.35 -15.64	42.96 3.04 -17.05	40.29 2.79 -16.20	39.90 2.67 -16.66	39.20 2.76 -15.36	39.23 2.77 -15.48	39.11 2.95 -13.63	45.49 3.88 -11.54	43.62 3.70 -11.24	40.16 3.46 -10.28	38.49 3.42 -9.75	34.56 2.67 -11.52	27.54 1.85 -11.13	17.89 1.36 -5.14
MUNSVILLE_WIND_PWR 323609	16.08 0.70 -2.87	13.59 0.55 -2.53	11.59 0.59 -0.33	11.59 0.63 -0.13	11.61 0.66 0.00	15.47 1.03 0.00	24.14 1.93 -0.27	27.34 2.25 -2.15	27.88 2.27 -1.76	28.90 2.42 -1.74	29.31 2.49 -1.63	26.96 2.17 -1.92	25.20 1.92 -1.99	24.20 1.62 -2.01	23.31 1.71 -0.52	23.17 1.66 -0.53	26.44 1.74 -2.17	35.94 2.80 -3.07	34.22 2.61 -2.93	30.17 2.09 -1.65	28.12 1.95 -0.85	23.15 1.37 -1.41	18.45 0.93 -2.96	13.43 0.67 -1.37
N SALMON___HYD 24042	11.81 -0.70 0.00	9.83 -0.67 0.00	10.02 -0.65 0.00	10.16 -0.67 0.00	10.30 -0.66 0.00	13.65 -0.79 0.00	20.73 -1.21 0.00	21.54 -1.40 0.00	22.11 -1.74 0.00	23.02 -1.71 0.00	23.35 -1.84 0.00	21.25 -1.62 0.00	19.85 -1.45 0.00	19.47 -1.09 0.00	19.79 -1.29 0.00	19.76 -1.22 0.00	21.20 -1.33 0.00	27.75 -2.23 0.10	12.32 -2.32 14.04	12.18 -2.25 12.00	12.23 -2.10 10.99	12.08 -1.75 6.54	10.99 -1.32 2.24	10.55 -0.84 0.00

N.E_GEN_SANDY PD 24062	26.37 1.24 -12.62	25.05 1.04 -13.50	23.00 1.06 -11.27	22.95 1.05 -11.07	23.17 1.05 -11.16	27.72 1.40 -11.88	35.30 2.19 -11.17	39.56 2.36 -14.25	40.69 2.58 -14.26	43.33 2.67 -15.93	39.82 2.72 -11.91	37.38 2.47 -12.04	36.46 2.30 -12.86	35.84 2.20 -13.07	36.53 2.26 -13.19	36.35 2.27 -13.11	41.11 2.41 -16.16	54.08 3.25 -20.75	52.37 3.07 -20.62	45.19 2.88 -15.89	39.04 2.81 -10.91	33.30 2.18 -10.75	28.90 1.50 -12.84	24.50 1.09 -12.01
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.38 1.24 -10.63	20.91 1.02 -9.39	12.93 1.05 -1.21	12.37 1.04 -0.50	11.98 1.03 0.00	15.81 1.37 0.00	25.26 2.32 -0.99	33.37 2.57 -7.86	33.11 2.81 -6.44	34.00 2.89 -6.38	34.10 2.94 -5.98	32.59 2.70 -7.02	31.05 2.47 -7.29	30.30 2.38 -7.35	25.46 2.47 -1.91	25.41 2.47 -1.96	33.07 2.59 -7.95	44.71 3.40 -11.23	42.63 3.24 -10.71	35.54 3.06 -6.05	31.49 3.06 -3.11	27.90 2.36 -5.17	27.01 1.63 -10.82	17.58 1.18 -5.00
NARROWS_GT1_1 24228	24.99 1.55 -10.92	21.42 1.27 -9.64	13.21 1.29 -1.24	12.62 1.28 -0.51	12.23 1.28 0.00	16.12 1.67 0.00	25.80 2.83 -1.03	34.18 3.17 -8.07	37.26 3.41 -10.00	41.48 3.51 -13.24	45.73 3.60 -16.95	43.11 3.27 -16.97	40.43 3.00 -16.14	40.04 2.88 -16.59	39.31 2.97 -15.26	39.33 2.98 -15.37	40.09 3.20 -14.36	110.61 4.21 -76.33	92.47 4.04 -59.74	92.47 3.81 -62.24	51.85 3.72 -22.81	35.51 2.89 -12.25	27.71 2.02 -11.13	18.03 1.49 -5.14
NARROWS_GT1_2 24229	24.99 1.55 -10.92	21.42 1.27 -9.64	13.21 1.29 -1.24	12.62 1.28 -0.51	12.23 1.28 0.00	16.12 1.67 0.00	25.80 2.83 -1.03	34.18 3.17 -8.07	37.26 3.41 -10.00	41.48 3.51 -13.24	45.73 3.60 -16.95	43.11 3.27 -16.97	40.43 3.00 -16.14	40.04 2.88 -16.59	39.31 2.97 -15.26	39.33 2.98 -15.37	40.09 3.20 -14.36	110.61 4.21 -76.33	92.47 4.04 -59.74	92.47 3.81 -62.24	51.85 3.72 -22.81	35.51 2.89 -12.25	27.71 2.02 -11.13	18.03 1.49 -5.14
NARROWS_GT1_3 24230	24.99 1.55 -10.92	21.42 1.27 -9.64	13.21 1.29 -1.24	12.62 1.28 -0.51	12.23 1.28 0.00	16.12 1.67 0.00	25.80 2.83 -1.03	34.18 3.17 -8.07	37.26 3.41 -10.00	41.48 3.51 -13.24	45.73 3.60 -16.95	43.11 3.27 -16.97	40.43 3.00 -16.14	40.04 2.88 -16.59	39.31 2.97 -15.26	39.33 2.98 -15.37	40.09 3.20 -14.36	110.61 4.21 -76.33	92.47 4.04 -59.74	92.47 3.81 -62.24	51.85 3.72 -22.81	35.51 2.89 -12.25	27.71 2.02 -11.13	18.03 1.49 -5.14
NARROWS_GT1_4 24231	24.99 1.55 -10.92	21.42 1.27 -9.64	13.21 1.29 -1.24	12.62 1.28 -0.51	12.23 1.28 0.00	16.12 1.67 0.00	25.80 2.83 -1.03	34.18 3.17 -8.07	37.26 3.41 -10.00	41.48 3.51 -13.24	45.73 3.60 -16.95	43.11 3.27 -16.97	40.43 3.00 -16.14	40.04 2.88 -16.59	39.31 2.97 -15.26	39.33 2.98 -15.37	40.09 3.20 -14.36	110.61 4.21 -76.33	92.47 4.04 -59.74	92.47 3.81 -62.24	51.85 3.72 -22.81	35.51 2.89 -12.25	27.71 2.02 -11.13	18.03 1.49 -5.14
NARROWS_GT1_5 24232	24.99 1.55 -10.92	21.42 1.27 -9.64	13.21 1.29 -1.24	12.62 1.28 -0.51	12.23 1.28 0.00	16.12 1.67 0.00	25.80 2.83 -1.03	34.18 3.17 -8.07	37.26 3.41 -10.00	41.48 3.51 -13.24	45.73 3.60 -16.95	43.11 3.27 -16.97	40.43 3.00 -16.14	40.04 2.88 -16.59	39.31 2.97 -15.26	39.33 2.98 -15.37	40.09 3.20 -14.36	110.61 4.21 -76.33	92.47 4.04 -59.74	92.47 3.81 -62.24	51.85 3.72 -22.81	35.51 2.89 -12.25	27.71 2.02 -11.13	18.03 1.49 -5.14
NARROWS_GT1_6 24233	24.99 1.55 -10.92	21.42 1.27 -9.64	13.21 1.29 -1.24	12.62 1.28 -0.51	12.23 1.28 0.00	16.12 1.67 0.00	25.80 2.83 -1.03	34.18 3.17 -8.07	37.26 3.41 -10.00	41.48 3.51 -13.24	45.73 3.60 -16.95	43.11 3.27 -16.97	40.43 3.00 -16.14	40.04 2.88 -16.59	39.31 2.97 -15.26	39.33 2.98 -15.37	40.09 3.20 -14.36	110.61 4.21 -76.33	92.47 4.04 -59.74	92.47 3.81 -62.24	51.85 3.72 -22.81	35.51 2.89 -12.25	27.71 2.02 -11.13	18.03 1.49 -5.14
NARROWS_GT1_7 24234	24.99 1.55 -10.92	21.42 1.27 -9.64	13.21 1.29 -1.24	12.62 1.28 -0.51	12.23 1.28 0.00	16.12 1.67 0.00	25.80 2.83 -1.03	34.18 3.17 -8.07	37.26 3.41 -10.00	41.48 3.51 -13.24	45.73 3.60 -16.95	43.11 3.27 -16.97	40.43 3.00 -16.14	40.04 2.88 -16.59	39.31 2.97 -15.26	39.33 2.98 -15.37	40.09 3.20 -14.36	110.61 4.21 -76.33	92.47 4.04 -59.74	92.47 3.81 -62.24	51.85 3.72 -22.81	35.51 2.89 -12.25	27.71 2.02 -11.13	18.03 1.49 -5.14
NARROWS_GT1_8 24235	24.99 1.55 -10.92	21.42 1.27 -9.64	13.21 1.29 -1.24	12.62 1.28 -0.51	12.23 1.28 0.00	16.12 1.67 0.00	25.80 2.83 -1.03	34.18 3.17 -8.07	37.26 3.41 -10.00	41.48 3.51 -13.24	45.73 3.60 -16.95	43.11 3.27 -16.97	40.43 3.00 -16.14	40.04 2.88 -16.59	39.31 2.97 -15.26	39.33 2.98 -15.37	40.09 3.20 -14.36	110.61 4.21 -76.33	92.47 4.04 -59.74	92.47 3.81 -62.24	51.85 3.72 -22.81	35.51 2.89 -12.25	27.71 2.02 -11.13	18.03 1.49 -5.14
NARROWS_GT2_1 24236	24.99 1.55 -10.92	21.42 1.27 -9.64	13.21 1.29 -1.24	12.62 1.28 -0.51	12.23 1.28 0.00	16.12 1.67 0.00	25.80 2.83 -1.03	34.18 3.17 -8.07	37.26 3.41 -10.00	41.48 3.51 -13.24	45.73 3.60 -16.95	43.11 3.27 -16.97	40.43 3.00 -16.14	40.04 2.88 -16.59	39.31 2.97 -15.26	39.33 2.98 -15.37	40.09 3.20 -14.36	110.61 4.21 -76.33	92.47 4.04 -59.74	92.47 3.81 -62.24	51.85 3.72 -22.81	35.51 2.89 -12.25	27.71 2.02 -11.13	18.03 1.49 -5.14
NARROWS_GT2_2 24237	24.99 1.55 -10.92	21.42 1.27 -9.64	13.21 1.29 -1.24	12.62 1.28 -0.51	12.23 1.28 0.00	16.12 1.67 0.00	25.80 2.83 -1.03	34.18 3.17 -8.07	37.26 3.41 -10.00	41.48 3.51 -13.24	45.73 3.60 -16.95	43.11 3.27 -16.97	40.43 3.00 -16.14	40.04 2.88 -16.59	39.31 2.97 -15.26	39.33 2.98 -15.37	40.09 3.20 -14.36	110.61 4.21 -76.33	92.47 4.04 -59.74	92.47 3.81 -62.24	51.85 3.72 -22.81	35.51 2.89 -12.25	27.71 2.02 -11.13	18.03 1.49 -5.14
NARROWS_GT2_3 24238	24.99 1.55 -10.92	21.42 1.27 -9.64	13.21 1.29 -1.24	12.62 1.28 -0.51	12.23 1.28 0.00	16.12 1.67 0.00	25.80 2.83 -1.03	34.18 3.17 -8.07	37.26 3.41 -10.00	41.48 3.51 -13.24	45.73 3.60 -16.95	43.11 3.27 -16.97	40.43 3.00 -16.14	40.04 2.88 -16.59	39.31 2.97 -15.26	39.33 2.98 -15.37	40.09 3.20 -14.36	110.61 4.21 -76.33	92.47 4.04 -59.74	92.47 3.81 -62.24	51.85 3.72 -22.81	35.51 2.89 -12.25	27.71 2.02 -11.13	18.03 1.49 -5.14
NARROWS_GT2_4 24239	24.99 1.55 -10.92	21.42 1.27 -9.64	13.21 1.29 -1.24	12.62 1.28 -0.51	12.23 1.28 0.00	16.12 1.67 0.00	25.80 2.83 -1.03	34.18 3.17 -8.07	37.26 3.41 -10.00	41.48 3.51 -13.24	45.73 3.60 -16.95	43.11 3.27 -16.97	40.43 3.00 -16.14	40.04 2.88 -16.59	39.31 2.97 -15.26	39.33 2.98 -15.37	40.09 3.20 -14.36	110.61 4.21 -76.33	92.47 4.04 -59.74	92.47 3.81 -62.24	51.85 3.72 -22.81	35.51 2.89 -12.25	27.71 2.02 -11.13	18.03 1.49 -5.14
NARROWS_GT2_5 24240	24.99 1.55 -10.92	21.42 1.27 -9.64	13.21 1.29 -1.24	12.62 1.28 -0.51	12.23 1.28 0.00	16.12 1.67 0.00	25.80 2.83 -1.03	34.18 3.17 -8.07	37.26 3.41 -10.00	41.48 3.51 -13.24	45.73 3.60 -16.95	43.11 3.27 -16.97	40.43 3.00 -16.14	40.04 2.88 -16.59	39.31 2.97 -15.26	39.33 2.98 -15.37	40.09 3.20 -14.36	110.61 4.21 -76.33	92.47 4.04 -59.74	92.47 3.81 -62.24	51.85 3.72 -22.81	35.51 2.89 -12.25	27.71 2.02 -11.13	18.03 1.49 -5.14

NARROWS_GT2_6 24241	24.99 1.55 -10.92	21.42 1.27 -9.64	13.21 1.29 -1.24	12.62 1.28 -0.51	12.23 1.28 0.00	16.12 1.67 0.00	25.80 2.83 -1.03	34.18 3.17 -8.07	37.26 3.41 -10.00	41.48 3.51 -13.24	45.73 3.60 -16.95	43.11 3.27 -16.97	40.43 3.00 -16.14	40.04 2.88 -16.59	39.31 2.97 -15.26	39.33 2.98 -15.37	40.09 3.20 -14.36	110.61 4.21 -76.33	92.47 4.04 -59.74	92.47 3.81 -62.24	51.85 3.72 -22.81	35.51 2.89 -12.25	27.71 2.02 -11.13	18.03 1.49 -5.14
NARROWS_GT2_7 24242	24.99 1.55 -10.92	21.42 1.27 -9.64	13.21 1.29 -1.24	12.62 1.28 -0.51	12.23 1.28 0.00	16.12 1.67 0.00	25.80 2.83 -1.03	34.18 3.17 -8.07	37.26 3.41 -10.00	41.48 3.51 -13.24	45.73 3.60 -16.95	43.11 3.27 -16.97	40.43 3.00 -16.14	40.04 2.88 -16.59	39.31 2.97 -15.26	39.33 2.98 -15.37	40.09 3.20 -14.36	110.61 4.21 -76.33	92.47 4.04 -59.74	92.47 3.81 -62.24	51.85 3.72 -22.81	35.51 2.89 -12.25	27.71 2.02 -11.13	18.03 1.49 -5.14
NARROWS_GT2_8 24243	24.99 1.55 -10.92	21.42 1.27 -9.64	13.21 1.29 -1.24	12.62 1.28 -0.51	12.23 1.28 0.00	16.12 1.67 0.00	25.80 2.83 -1.03	34.18 3.17 -8.07	37.26 3.41 -10.00	41.48 3.51 -13.24	45.73 3.60 -16.95	43.11 3.27 -16.97	40.43 3.00 -16.14	40.04 2.88 -16.59	39.31 2.97 -15.26	39.33 2.98 -15.37	40.09 3.20 -14.36	110.61 4.21 -76.33	92.47 4.04 -59.74	92.47 3.81 -62.24	51.85 3.72 -22.81	35.51 2.89 -12.25	27.71 2.02 -11.13	18.03 1.49 -5.14
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	25.53 1.31 -11.70	21.96 1.11 -10.34	13.13 1.12 -1.33	12.49 1.12 -0.55	12.07 1.12 0.00	15.90 1.46 0.00	25.21 2.17 -1.09	33.86 2.27 -8.65	33.42 2.48 -7.09	34.12 2.37 -7.02	34.23 2.47 -6.58	32.89 2.29 -7.73	31.45 2.13 -8.03	30.74 2.08 -8.09	25.42 2.23 -2.10	25.40 2.27 -2.15	33.72 2.43 -8.76	45.48 3.04 -12.37	43.34 2.87 -11.79	35.89 2.80 -6.66	31.53 2.79 -3.42	28.24 2.18 -5.69	27.94 1.47 -11.91	17.98 1.08 -5.51
NEG CAPITAL___MECHNVIL 23645	27.91 1.26 -14.13	24.09 1.10 -12.49	13.39 1.11 -1.61	12.56 1.07 -0.66	12.04 1.08 0.00	15.87 1.43 0.00	25.43 2.17 -1.32	35.50 2.11 -10.44	34.75 2.34 -8.57	35.68 2.47 -8.48	35.62 2.49 -7.95	34.47 2.26 -9.33	33.12 2.13 -9.69	32.38 2.04 -9.77	25.71 2.09 -2.54	25.68 2.10 -2.60	35.36 2.25 -10.57	48.20 3.19 -14.94	46.68 3.01 -14.99	37.87 2.75 -8.69	32.60 2.56 -4.73	29.63 2.04 -7.22	30.43 1.37 -14.50	19.06 1.01 -6.65
NEG CENTRAL_HIGH_ACRES 23767	13.35 -0.24 -1.07	11.28 -0.17 -0.95	10.65 -0.15 -0.12	10.73 -0.15 -0.05	10.79 -0.16 0.00	14.24 -0.20 0.00	21.40 -0.64 -0.10	23.00 -0.74 -0.79	23.69 -0.81 -0.65	24.48 -0.89 -0.64	24.93 -0.86 -0.60	22.77 -0.80 -0.71	21.26 -0.77 -0.73	20.50 -0.80 -0.74	20.45 -0.82 -0.19	20.38 -0.80 -0.20	22.56 -0.77 -0.80	30.33 -0.87 -1.13	28.92 -0.83 -1.08	26.29 -0.74 -0.61	24.90 -0.74 -0.31	20.30 -0.59 -0.52	15.26 -0.38 -1.09	11.68 -0.22 -0.50
NEG CENTRAL___DRP 24199	13.86 0.18 -1.17	11.71 0.17 -1.04	10.99 0.18 -0.13	11.08 0.20 -0.05	11.14 0.19 0.00	14.72 0.27 0.00	22.33 0.28 -0.11	24.08 0.28 -0.86	24.80 0.24 -0.71	25.65 0.22 -0.70	26.09 0.25 -0.66	23.85 0.21 -0.77	22.24 0.15 -0.80	21.43 0.06 -0.81	21.38 0.08 -0.21	21.26 0.06 -0.21	23.54 0.14 -0.87	31.70 0.39 -1.23	30.20 0.35 -1.17	27.41 0.32 -0.66	25.91 0.25 -0.34	21.14 0.20 -0.57	15.92 0.18 -1.19	12.12 0.18 -0.55
NEG CENTRAL___INDECK 23768	14.83 0.75 -1.57	12.60 0.71 -1.38	11.61 0.76 -0.18	11.66 0.76 -0.07	11.70 0.75 0.00	15.42 0.98 0.00	22.75 0.66 -0.15	24.75 0.64 -1.16	25.40 0.60 -0.95	26.22 0.54 -0.94	26.67 0.60 -0.88	24.41 0.50 -1.04	22.80 0.43 -1.08	21.94 0.29 -1.09	21.66 0.29 -0.28	21.88 0.61 -0.29	24.20 0.50 -1.18	32.61 0.87 -1.66	31.16 0.89 -1.58	28.19 0.87 -0.90	26.92 1.14 -0.46	22.06 0.92 -0.76	16.90 0.74 -1.60	12.84 0.71 -0.74
NEG CENTRAL___SENECA 23627	14.12 0.30 -1.31	11.94 0.28 -1.15	11.12 0.30 -0.15	11.21 0.31 -0.06	11.25 0.30 0.00	14.87 0.43 0.00	22.54 0.48 -0.12	24.41 0.50 -0.96	25.12 0.48 -0.79	25.96 0.45 -0.78	26.42 0.50 -0.73	24.14 0.41 -0.86	22.53 0.34 -0.90	21.69 0.23 -0.90	21.57 0.25 -0.23	21.43 0.21 -0.24	23.82 0.32 -0.98	32.12 0.66 -1.38	30.63 0.63 -1.31	27.75 0.58 -0.74	26.18 0.48 -0.38	21.37 0.37 -0.63	16.19 0.31 -1.33	12.30 0.30 -0.61
NEG CENTRAL___STATE_STREET 24147	13.92 0.26 -1.15	11.74 0.22 -1.01	11.04 0.23 -0.13	11.12 0.24 -0.05	11.19 0.24 0.00	14.80 0.36 0.00	22.51 0.46 -0.11	24.27 0.48 -0.84	24.99 0.45 -0.69	25.86 0.45 -0.68	26.30 0.48 -0.64	24.04 0.41 -0.75	22.44 0.36 -0.78	21.64 0.29 -0.79	21.60 0.32 -0.20	21.50 0.32 -0.21	23.72 0.34 -0.85	31.94 0.66 -1.20	30.46 0.63 -1.15	27.60 0.53 -0.65	26.13 0.48 -0.33	21.33 0.41 -0.55	16.02 0.31 -1.16	12.18 0.25 -0.54
NEG MILLWOOD___DRP 24198	25.03 1.38 -11.14	21.50 1.16 -9.84	13.12 1.17 -1.27	12.51 1.16 -0.52	12.11 1.16 0.00	15.96 1.52 0.00	25.55 2.57 -1.04	34.02 2.84 -8.23	33.68 3.08 -6.75	34.58 3.17 -6.68	34.74 3.30 -6.26	33.22 3.00 -7.36	31.64 2.70 -7.64	30.86 2.59 -7.71	25.78 2.70 -2.00	25.74 2.71 -2.05	33.80 2.93 -8.34	45.73 3.88 -11.77	43.58 3.67 -11.22	36.23 3.46 -6.34	31.95 3.37 -3.26	28.38 2.59 -5.41	27.67 1.78 -11.34	17.91 1.28 -5.24
NEG NORTH_FLCN_SEA 23793	12.05 -0.46 0.00	10.06 -0.44 0.00	10.25 -0.43 0.00	10.38 -0.45 0.00	10.52 -0.44 0.00	13.91 -0.53 0.00	21.08 -0.86 0.00	21.91 -1.03 0.00	22.54 -1.31 0.00	23.44 -1.29 0.00	23.82 -1.36 0.00	21.68 -1.19 0.00	20.25 -1.04 0.00	19.83 -0.74 0.00	20.17 -0.91 0.00	20.16 -0.82 0.00	21.54 -0.99 0.00	28.17 -1.80 0.10	11.69 -1.92 15.07	11.67 -1.88 12.88	11.83 -1.70 11.80	11.92 -1.43 7.02	11.05 -1.11 2.40	10.70 -0.70 0.00
NEG NORTH_KES_CHATEGAY 23792	11.90 -0.61 0.00	9.94 -0.57 0.00	10.12 -0.56 0.00	10.25 -0.58 0.00	10.37 -0.58 0.00	13.71 -0.74 0.00	20.84 -1.10 0.00	21.68 -1.26 0.00	22.35 -1.50 0.00	23.25 -1.48 0.00	23.62 -1.56 0.00	21.50 -1.37 0.00	20.08 -1.21 0.00	19.62 -0.95 0.00	19.98 -1.10 0.00	19.91 -1.07 0.00	21.31 -1.22 0.00	27.90 -2.07 0.10	11.74 -2.15 14.79	11.72 -2.06 12.64	11.79 -1.95 11.58	11.85 -1.63 6.90	10.96 -1.24 2.36	10.57 -0.82 0.00
NEG NORTH___ALICE_FALLS 23915	11.99 -0.53 0.00	10.00 -0.50 0.00	10.19 -0.48 0.00	10.32 -0.51 0.00	10.46 -0.49 0.00	13.85 -0.59 0.00	21.02 -0.92 0.00	21.82 -1.12 0.00	22.42 -1.43 0.00	23.32 -1.41 0.00	23.67 -1.51 0.00	21.54 -1.33 0.00	20.14 -1.15 0.00	19.74 -0.82 0.00	20.09 -0.99 0.00	20.08 -0.90 0.00	21.47 -1.06 0.00	28.05 -1.93 0.10	11.57 -2.09 15.02	11.55 -2.03 12.84	11.68 -1.87 11.76	11.78 -1.59 7.00	10.92 -1.24 2.39	10.63 -0.76 0.00
NEG NORTH___LWR_SARANAC 23913	11.99 -0.53 0.00	10.00 -0.50 0.00	10.19 -0.48 0.00	10.32 -0.51 0.00	10.46 -0.49 0.00	13.85 -0.59 0.00	21.02 -0.92 0.00	21.82 -1.12 0.00	22.42 -1.43 0.00	23.32 -1.41 0.00	23.67 -1.51 0.00	21.54 -1.33 0.00	20.14 -1.15 0.00	19.74 -0.82 0.00	20.09 -0.99 0.00	20.08 -0.90 0.00	21.47 -1.06 0.00	28.05 -1.93 0.10	11.57 -2.09 15.02	11.55 -2.03 12.84	11.68 -1.87 11.76	11.78 -1.59 7.00	10.92 -1.24 2.39	10.63 -0.76 0.00

NEG NORTH___PLATTSBURG 23628	11.99 -0.53 0.00	10.00 -0.50 0.00	10.19 -0.48 0.00	10.32 -0.51 0.00	10.46 -0.49 0.00	13.85 -0.59 0.00	21.02 -0.92 0.00	21.82 -1.12 0.00	22.42 -1.43 0.00	23.32 -1.41 0.00	23.67 -1.51 0.00	21.54 -1.33 0.00	20.14 -1.15 0.00	19.74 -0.82 0.00	20.09 -0.99 0.00	20.08 -0.90 0.00	21.47 -1.06 0.00	28.05 -1.93 0.10	11.57 -2.09 15.02	11.55 -2.03 12.84	11.68 -1.87 11.76	11.78 -1.59 7.00	10.92 -1.24 2.39	10.63 -0.76 0.00
NEG WEST_LEA_LOCKPORT 23791	13.99 0.08 -1.40	11.96 0.22 -1.23	11.06 0.22 -0.16	11.11 0.22 -0.07	11.14 0.19 0.00	14.60 0.16 0.00	21.24 -0.83 -0.13	23.01 -0.96 -1.03	23.55 -1.14 -0.85	24.33 -1.24 -0.84	24.84 -1.13 -0.79	22.72 -1.07 -0.92	21.15 -1.11 -0.96	20.34 -1.19 -0.97	20.26 -1.07 -0.25	20.19 -1.05 -0.26	22.50 -1.08 -1.05	30.14 -1.41 -1.48	28.69 -1.40 -1.41	26.14 -1.08 -0.80	24.82 -0.91 -0.41	20.32 -0.73 -0.68	15.59 -0.39 -1.42	11.94 -0.11 -0.66
NEG WEST___LANCASTR 23811	14.56 0.43 -1.62	12.44 0.50 -1.43	11.36 0.50 -0.18	11.40 0.50 -0.08	11.42 0.47 0.00	15.00 0.56 0.00	22.25 0.15 -0.15	24.38 0.23 -1.20	24.98 0.14 -0.99	25.83 0.12 -0.98	26.30 0.20 -0.92	24.08 0.14 -1.08	22.43 0.02 -1.12	21.57 -0.12 -1.13	21.37 0.00 -0.29	21.32 0.04 -0.30	23.75 0.00 -1.22	31.92 0.12 -1.72	30.32 0.00 -1.64	27.59 0.24 -0.93	26.23 0.43 -0.48	21.47 0.31 -0.79	16.53 0.32 -1.66	12.55 0.39 -0.77
NEG_PENN_ALLEGHNY 23528	16.07 0.49 -3.07	13.65 0.43 -2.71	11.46 0.44 -0.35	11.43 0.45 -0.14	11.40 0.45 0.00	15.05 0.61 0.00	23.02 0.79 -0.29	26.08 0.85 -2.28	26.58 0.86 -1.87	27.47 0.89 -1.85	27.85 0.93 -1.74	25.73 0.82 -2.04	24.16 0.74 -2.12	23.34 0.64 -2.14	22.31 0.67 -0.56	22.26 0.71 -0.57	25.54 0.70 -2.31	34.45 1.11 -3.26	32.80 1.00 -3.11	29.13 0.95 -1.76	27.21 0.99 -0.90	22.63 0.75 -1.50	18.27 0.57 -3.14	13.31 0.47 -1.45
NEG___GEN_MONROE 24207	13.88 0.25 -1.11	11.75 0.26 -0.98	11.11 0.31 -0.13	11.20 0.31 -0.05	11.24 0.28 0.00	14.82 0.37 0.00	22.02 -0.02 -0.10	23.60 -0.16 -0.82	24.28 -0.24 -0.67	25.07 -0.32 -0.67	25.63 -0.18 -0.62	23.37 -0.23 -0.73	21.84 -0.21 -0.76	21.04 -0.29 -0.77	20.92 -0.36 -0.20	20.99 -0.19 -0.20	23.11 -0.25 -0.83	31.04 -0.21 -1.17	29.63 -0.17 -1.12	26.95 -0.11 -0.63	25.67 0.03 -0.32	20.93 0.02 -0.54	15.79 0.10 -1.13	12.12 0.21 -0.52
NEPA___ENERGY 23901	14.62 0.16 -1.95	12.46 0.24 -1.72	11.15 0.26 -0.22	11.17 0.25 -0.09	11.16 0.21 0.00	14.69 0.25 0.00	21.93 -0.20 -0.18	24.16 -0.23 -1.44	24.72 -0.31 -1.18	25.55 -0.35 -1.17	25.98 -0.30 -1.10	23.86 -0.30 -1.29	22.27 -0.36 -1.34	21.42 -0.49 -1.35	21.03 -0.40 -0.35	20.98 -0.36 -0.36	23.52 -0.47 -1.46	31.66 -0.48 -2.06	30.08 -0.57 -1.97	27.25 -0.29 -1.11	25.82 -0.08 -0.57	21.20 -0.12 -0.95	16.57 0.03 -1.99	12.47 0.16 -0.92
NEVERSINK___HYD 23608	23.81 1.18 -10.12	20.41 0.97 -8.94	12.82 0.99 -1.15	12.28 0.98 -0.47	11.93 0.97 0.00	15.76 1.31 0.00	25.13 2.24 -0.95	32.90 2.48 -7.48	32.70 2.72 -6.13	33.50 2.70 -6.07	33.64 2.77 -5.69	32.12 2.56 -6.68	30.60 2.36 -6.94	29.87 2.30 -7.00	25.32 2.42 -1.82	25.27 2.43 -1.86	32.65 2.55 -7.57	44.02 3.25 -10.70	41.95 3.07 -10.19	35.12 2.93 -5.76	31.24 2.96 -2.96	27.57 2.28 -4.92	26.42 1.56 -10.30	17.27 1.12 -4.76
NEWTON___FALLS_HYD 23847	11.65 -0.86 0.00	9.73 -0.78 0.00	9.90 -0.78 0.00	10.04 -0.79 0.00	10.18 -0.78 0.00	13.50 -0.94 0.00	20.71 -1.23 0.00	21.68 -1.26 0.00	22.39 -1.46 0.00	23.27 -1.46 0.00	23.67 -1.51 0.00	21.50 -1.37 0.00	20.04 -1.26 0.00	19.37 -1.19 0.00	19.86 -1.22 0.00	19.62 -1.36 0.00	21.22 -1.31 0.00	28.31 -1.71 0.05	19.25 -1.63 7.79	18.12 -1.64 6.66	17.45 -1.77 6.10	15.33 -1.41 3.63	12.37 -0.95 1.24	10.70 -0.70 0.00
NIAGARA_115E_LBMP 323715	13.87 -0.06 -1.42	11.86 0.11 -1.25	10.94 0.11 -0.16	10.99 0.10 -0.07	11.02 0.07 0.00	14.43 -0.01 0.00	20.87 -1.21 -0.13	22.57 -1.42 -1.05	23.07 -1.65 -0.86	23.83 -1.76 -0.85	24.34 -1.64 -0.80	22.28 -1.53 -0.94	20.74 -1.53 -0.97	19.94 -1.60 -0.98	19.86 -1.48 -0.26	19.79 -1.45 -0.26	22.06 -1.53 -1.06	29.59 -1.99 -1.50	28.10 -2.01 -1.43	25.59 -1.64 -0.81	24.32 -1.42 -0.42	19.94 -1.12 -0.69	15.33 -0.67 -1.45	11.75 -0.31 -0.67
NIAGARA_115W_LBMP 323714	13.95 0.01 -1.43	11.96 0.19 -1.26	11.02 0.18 -0.16	11.07 0.17 -0.07	11.10 0.14 0.00	14.51 0.07 0.00	20.78 -1.29 -0.13	22.46 -1.54 -1.06	22.90 -1.81 -0.87	23.68 -1.90 -0.86	24.17 -1.81 -0.80	22.12 -1.69 -0.95	20.59 -1.68 -0.98	19.81 -1.75 -0.99	19.76 -1.58 -0.26	19.69 -1.55 -0.26	21.94 -1.67 -1.07	29.36 -2.23 -1.51	27.91 -2.21 -1.44	25.42 -1.82 -0.82	24.12 -1.62 -0.42	19.76 -1.30 -0.70	15.26 -0.76 -1.46	11.73 -0.34 -0.67
NIAGARA_230_LBMP 323716	13.83 -0.07 -1.39	11.81 0.07 -1.23	10.91 0.08 -0.16	10.96 0.07 -0.07	10.99 0.03 0.00	14.40 -0.04 0.00	21.02 -1.05 -0.13	22.81 -1.17 -1.03	23.34 -1.36 -0.85	24.11 -1.46 -0.84	24.61 -1.36 -0.79	22.53 -1.26 -0.92	20.98 -1.28 -0.96	20.17 -1.36 -0.97	20.09 -1.24 -0.25	20.04 -1.19 -0.26	22.29 -1.28 -1.04	29.90 -1.65 -1.48	28.40 -1.69 -1.41	25.87 -1.35 -0.80	24.61 -1.11 -0.41	20.18 -0.88 -0.68	15.48 -0.49 -1.42	11.83 -0.22 -0.66
NIAGARA____ 23760	13.88 -0.05 -1.41	11.87 0.12 -1.25	10.95 0.12 -0.16	10.99 0.10 -0.07	11.02 0.07 0.00	14.44 0.00 0.00	20.91 -1.16 -0.13	22.63 -1.35 -1.04	23.13 -1.57 -0.86	23.89 -1.68 -0.85	24.39 -1.59 -0.79	22.34 -1.46 -0.93	20.80 -1.47 -0.97	20.00 -1.54 -0.98	19.92 -1.41 -0.25	19.85 -1.39 -0.26	22.12 -1.46 -1.06	29.64 -1.93 -1.49	28.18 -1.92 -1.42	25.67 -1.56 -0.80	24.39 -1.34 -0.41	20.00 -1.06 -0.69	15.38 -0.61 -1.44	11.77 -0.28 -0.67
NINE_MILE_1 23575	12.85 -0.24 -0.57	10.82 -0.19 -0.50	10.56 -0.18 -0.06	10.67 -0.18 -0.03	10.77 -0.19 0.00	14.20 -0.25 0.00	21.49 -0.50 -0.05	22.79 -0.57 -0.42	23.55 -0.64 -0.34	24.40 -0.67 -0.34	24.85 -0.65 -0.32	22.63 -0.62 -0.37	21.11 -0.57 -0.39	20.38 -0.58 -0.39	20.59 -0.59 -0.10	20.50 -0.59 -0.10	22.35 -0.61 -0.42	29.92 -0.75 -0.60	28.50 -0.75 -0.57	26.06 -0.69 -0.32	24.85 -0.63 -0.17	20.20 -0.45 -0.27	14.84 -0.29 -0.58	11.44 -0.22 -0.27
NINE_MILE_2 23744	12.86 -0.22 -0.57	10.82 -0.19 -0.50	10.56 -0.18 -0.06	10.67 -0.18 -0.03	10.77 -0.19 0.00	14.20 -0.25 0.00	21.49 -0.50 -0.05	22.79 -0.57 -0.42	23.57 -0.62 -0.34	24.40 -0.67 -0.34	24.84 -0.65 -0.32	22.63 -0.62 -0.37	21.11 -0.57 -0.39	20.38 -0.58 -0.39	20.59 -0.59 -0.10	20.50 -0.59 -0.10	22.35 -0.61 -0.42	29.92 -0.75 -0.60	28.53 -0.72 -0.57	26.06 -0.69 -0.32	24.85 -0.63 -0.17	20.20 -0.45 -0.27	14.84 -0.29 -0.57	11.44 -0.22 -0.27
NM_CAPITAL___DRP 24208	27.01 0.99 -13.51	23.28 0.84 -11.93	13.06 0.85 -1.54	12.32 0.86 -0.63	11.83 0.88 0.00	15.58 1.14 0.00	24.67 1.47 -1.26	34.46 1.54 -9.98	33.76 1.72 -8.19	34.64 1.80 -8.10	34.61 1.84 -7.59	33.46 1.67 -8.92	32.11 1.55 -9.26	31.39 1.48 -9.34	25.05 1.54 -2.43	25.02 1.55 -2.48	34.28 1.64 -10.11	46.58 2.23 -14.28	45.00 2.12 -14.19	36.57 1.96 -8.19	31.63 1.90 -4.41	28.68 1.47 -6.84	29.37 0.98 -13.84	18.48 0.73 -6.36

NM_CENTRAL___DRP 24181	13.32 0.05 -0.75	11.22 0.05 -0.67	10.82 0.06 -0.09	10.93 0.07 -0.04	11.02 0.07 0.00	14.54 0.10 0.00	22.03 0.02 -0.07	23.50 0.02 -0.54	24.27 -0.02 -0.44	25.14 -0.02 -0.44	25.59 0.00 -0.41	23.33 -0.02 -0.48	21.77 -0.02 -0.50	20.98 -0.08 -0.50	21.15 -0.06 -0.13	21.05 -0.06 -0.13	23.01 -0.07 -0.54	30.87 0.03 -0.77	29.44 0.03 -0.73	26.84 0.00 -0.41	25.53 0.00 -0.21	20.75 0.02 -0.35	15.34 0.04 -0.74	11.78 0.05 -0.34
NM_FRONTIER___DRP 24179	13.95 0.01 -1.43	11.96 0.19 -1.26	11.02 0.18 -0.16	11.07 0.17 -0.07	11.10 0.14 0.00	14.51 0.07 0.00	20.78 -1.29 -0.13	22.46 -1.54 -1.06	22.90 -1.81 -0.87	23.68 -1.90 -0.86	24.17 -1.81 -0.80	22.12 -1.69 -0.95	20.59 -1.68 -0.98	19.81 -1.75 -0.99	19.76 -1.58 -0.26	19.69 -1.55 -0.26	21.94 -1.67 -1.07	29.36 -2.23 -1.51	27.91 -2.21 -1.44	25.42 -1.82 -0.82	24.12 -1.62 -0.42	19.76 -1.30 -0.70	15.26 -0.76 -1.46	11.73 -0.34 -0.67
NM_ST_REGIS___HYD 24053	11.39 -1.13 0.00	9.50 -1.01 0.00	9.67 -1.00 0.00	9.80 -1.03 0.00	9.95 -1.01 0.00	13.19 -1.26 0.00	20.12 -1.82 0.00	20.97 -1.97 0.00	21.58 -2.27 0.00	22.45 -2.27 0.00	22.79 -2.39 0.00	20.72 -2.15 0.00	19.36 -1.94 0.00	18.88 -1.69 0.00	19.25 -1.83 0.00	19.11 -1.87 0.00	20.62 -1.92 0.00	27.19 -2.80 0.08	13.69 -2.73 12.27	13.35 -2.59 10.49	13.18 -2.53 9.61	12.62 -2.04 5.72	11.19 -1.41 1.96	10.41 -0.98 0.00
NORTHPORT___1 23551	27.26 1.71 -13.03	26.93 1.44 -14.99	21.44 1.48 -9.28	21.39 1.47 -9.08	21.60 1.48 -9.17	29.20 1.96 -12.80	41.19 3.11 -16.14	47.82 3.49 -21.39	48.12 3.79 -20.47	48.66 3.91 -20.02	46.19 3.98 -17.04	45.77 3.61 -19.29	44.12 3.34 -19.49	44.11 3.21 -20.33	44.13 3.31 -19.74	44.44 3.27 -20.19	51.80 3.51 -25.75	61.45 4.63 -26.74	57.44 4.41 -24.35	51.89 4.10 -21.37	47.16 4.05 -17.79	43.27 3.16 -19.74	41.45 2.18 -24.71	33.80 1.65 -20.76
NORTHPORT___2 23552	27.26 1.71 -13.03	26.93 1.44 -14.99	21.44 1.48 -9.28	21.39 1.47 -9.08	21.60 1.48 -9.17	29.20 1.96 -12.80	41.19 3.11 -16.14	47.82 3.49 -21.39	48.12 3.79 -20.47	48.66 3.91 -20.02	46.19 3.98 -17.04	45.77 3.61 -19.29	44.12 3.34 -19.49	44.11 3.21 -20.33	44.13 3.31 -19.74	44.44 3.27 -20.19	51.80 3.51 -25.75	61.45 4.63 -26.74	57.44 4.41 -24.35	51.89 4.10 -21.37	47.16 4.05 -17.79	43.27 3.16 -19.74	41.45 2.18 -24.71	33.80 1.65 -20.76
NORTHPORT___3 23553	26.98 1.44 -13.03	26.69 1.20 -14.99	21.18 1.23 -9.28	21.13 1.21 -9.08	21.34 1.22 -9.17	28.84 1.60 -12.80	40.71 2.63 -16.14	46.96 2.64 -21.38	47.29 2.96 -20.48	47.76 2.99 -20.04	45.30 3.07 -17.04	44.96 2.79 -19.30	43.35 2.55 -19.50	43.35 2.45 -20.34	43.35 2.53 -19.74	43.72 2.56 -20.18	50.98 2.70 -25.74	60.36 3.55 -26.73	56.43 3.41 -24.34	50.95 3.17 -21.36	46.27 3.16 -17.79	42.63 2.53 -19.73	41.13 1.86 -24.71	33.52 1.37 -20.76
NORTHPORT___4 23650	26.98 1.44 -13.03	26.69 1.20 -14.99	21.18 1.23 -9.28	21.13 1.21 -9.08	21.34 1.22 -9.17	28.84 1.60 -12.80	40.71 2.63 -16.14	46.96 2.64 -21.38	47.29 2.96 -20.48	47.76 2.99 -20.04	45.30 3.07 -17.04	44.96 2.79 -19.30	43.35 2.55 -19.50	43.35 2.45 -20.34	43.35 2.53 -19.74	43.72 2.56 -20.18	50.98 2.70 -25.74	60.36 3.55 -26.73	56.43 3.41 -24.34	50.95 3.17 -21.36	46.27 3.16 -17.79	42.63 2.53 -19.73	41.13 1.86 -24.71	33.52 1.37 -20.76
NORTHPORT___IC 23718	27.26 1.71 -13.03	26.93 1.44 -14.99	21.44 1.48 -9.28	21.39 1.47 -9.08	21.60 1.48 -9.17	29.20 1.96 -12.80	41.19 3.11 -16.14	47.82 3.49 -21.39	48.12 3.79 -20.47	48.66 3.91 -20.02	46.19 3.98 -17.04	45.77 3.61 -19.29	44.12 3.34 -19.49	44.11 3.21 -20.33	44.13 3.31 -19.74	44.44 3.27 -20.19	51.80 3.51 -25.75	61.45 4.63 -26.74	57.44 4.41 -24.35	51.89 4.10 -21.37	47.16 4.05 -17.79	43.27 3.16 -19.74	41.45 2.18 -24.71	33.80 1.65 -20.76
NPX_GEN_1385_PROXY 323591	27.28 1.74 -13.03	26.95 1.46 -14.99	21.47 1.52 -9.28	21.45 1.54 -9.08	21.67 1.54 -9.17	29.26 2.02 -12.80	41.04 2.96 -16.14	47.91 3.58 -21.39	48.19 3.86 -20.47	48.76 4.01 -20.02	46.47 4.26 -17.04	46.00 3.84 -19.29	44.34 3.56 -19.49	44.25 3.35 -20.33	44.27 3.46 -19.74	44.48 3.31 -20.19	52.00 3.72 -25.75	61.66 4.84 -26.74	57.53 4.50 -24.35	51.89 4.10 -21.37	47.21 4.10 -17.79	43.19 3.08 -19.74	41.43 2.17 -24.71	33.80 1.65 -20.76
NPX_GEN_CSC 323557	27.33 1.79 -13.03	27.06 1.57 -14.99	21.59 1.63 -9.28	21.54 1.62 -9.08	21.76 1.63 -9.17	29.40 2.17 -12.80	41.41 3.33 -16.14	48.14 3.81 -21.39	48.52 4.15 -20.52	49.10 4.28 -20.09	46.62 4.36 -17.08	46.16 3.96 -19.34	44.48 3.64 -19.55	44.41 3.48 -20.37	44.46 3.60 -19.77	44.78 3.61 -20.19	52.14 3.85 -25.75	61.96 5.14 -26.74	57.96 4.93 -24.35	52.39 4.60 -21.37	47.60 4.48 -17.79	43.60 3.48 -19.74	41.55 2.29 -24.71	33.97 1.82 -20.76
NSINS_S_GLNS_FALLS 23858	27.98 1.44 -14.03	24.16 1.26 -12.39	13.54 1.27 -1.59	12.68 1.19 -0.66	12.15 1.19 0.00	16.03 1.59 0.00	25.71 2.46 -1.31	35.38 2.07 -10.37	34.67 2.31 -8.50	35.59 2.45 -8.42	35.54 2.47 -7.89	34.35 2.22 -9.26	33.00 2.09 -9.62	32.26 1.99 -9.70	25.67 2.07 -2.52	25.62 2.06 -2.58	35.24 2.21 -10.50	48.03 3.13 -14.83	46.50 2.95 -14.86	37.74 2.70 -8.62	32.48 2.48 -4.68	29.49 1.96 -7.16	30.31 1.35 -14.39	18.98 0.99 -6.60
NUCOR_STEEL___DRP 24197	13.79 0.18 -1.10	11.62 0.15 -0.97	10.96 0.16 -0.12	11.05 0.17 -0.05	11.12 0.16 0.00	14.70 0.26 0.00	22.35 0.31 -0.10	24.05 0.30 -0.80	24.77 0.26 -0.66	25.63 0.25 -0.65	26.10 0.30 -0.61	23.82 0.23 -0.72	22.25 0.21 -0.75	21.46 0.14 -0.75	21.44 0.17 -0.20	21.33 0.15 -0.20	23.55 0.20 -0.81	31.68 0.45 -1.15	30.18 0.40 -1.10	27.39 0.34 -0.62	25.92 0.28 -0.32	21.15 0.25 -0.53	15.87 0.20 -1.11	12.08 0.17 -0.51
NYISO_LBMP_REFERENCE 24008	12.51 0.00 0.00	10.50 0.00 0.00	10.67 0.00 0.00	10.83 0.00 0.00	10.95 0.00 0.00	14.44 0.00 0.00	21.94 0.00 0.00	22.94 0.00 0.00	23.85 0.00 0.00	24.73 0.00 0.00	25.18 0.00 0.00	22.87 0.00 0.00	21.30 0.00 0.00	20.57 0.00 0.00	21.08 0.00 0.00	20.98 0.00 0.00	22.53 0.00 0.00	30.08 0.00 0.00	28.68 0.00 0.00	26.42 0.00 0.00	25.32 0.00 0.00	20.37 0.00 0.00	14.56 0.00 0.00	11.39 0.00 0.00
NYPA_BRENTWD____GT 24164	27.36 1.81 -13.03	27.02 1.52 -14.99	21.51 1.56 -9.28	21.47 1.56 -9.08	21.69 1.57 -9.17	29.32 2.08 -12.80	41.41 3.33 -16.14	48.05 3.72 -21.39	48.46 4.03 -20.58	49.06 4.15 -20.18	46.58 4.26 -17.14	46.11 3.84 -19.40	44.48 3.56 -19.63	44.40 3.41 -20.42	44.42 3.52 -19.82	44.67 3.50 -20.19	52.05 3.76 -25.75	61.81 4.99 -26.74	57.79 4.76 -24.35	52.20 4.41 -21.37	47.44 4.33 -17.79	43.50 3.38 -19.74	41.58 2.31 -24.71	33.90 1.75 -20.76
NYPA_GOWANUS____GT5 24156	24.99 1.55 -10.92	21.42 1.27 -9.64	13.21 1.29 -1.24	12.62 1.28 -0.51	12.23 1.28 0.00	16.12 1.67 0.00	25.80 2.83 -1.03	34.18 3.17 -8.07	37.26 3.41 -10.00	41.48 3.51 -13.24	45.73 3.60 -16.95	43.11 3.27 -16.97	40.43 3.00 -16.14	40.04 2.88 -16.59	39.31 2.97 -15.26	39.33 2.98 -15.37	40.09 3.20 -14.36	110.61 4.21 -76.33	92.47 4.04 -59.74	92.47 3.81 -62.24	51.85 3.72 -22.81	35.51 2.89 -12.25	27.71 2.02 -11.13	18.03 1.49 -5.14

NYPA_GOWANUS____GT6 24157	24.99	21.42	13.21	12.62	12.23	16.12	25.80	34.18	37.26	41.48	45.73	43.11	40.43	40.04	39.31	39.33	40.09	110.61	92.47	92.47	51.85	35.51	27.71	18.03
	1.55	1.27	1.29	1.28	1.28	1.67	2.83	3.17	3.41	3.51	3.60	3.27	3.00	2.88	2.97	2.98	3.20	4.21	4.04	3.81	3.72	2.89	2.02	1.49
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
NYPA_HARLEM__RVR_GT1 24160	24.96	21.42	13.21	12.61	12.23	16.10	25.64	34.03	34.17	35.48	35.92	34.40	32.73	31.99	27.53	27.49	43.95	45.57	43.56	42.00	32.71	29.18	27.59	17.97
	1.53	1.26	1.28	1.26	1.26	1.65	2.68	3.03	3.29	3.39	3.45	3.13	2.90	2.78	2.87	2.87	3.09	3.97	3.87	3.62	3.57	2.75	1.92	1.44
	-10.92	-9.66	-1.26	-0.53	-0.02	-0.02	-1.03	-8.06	-7.02	-7.36	-7.29	-8.40	-8.54	-8.65	-3.59	-3.64	-18.33	-11.53	-11.01	-11.95	-3.82	-6.05	-11.12	-5.14
NYPA_HARLEM__RVR_GT2 24161	24.96	21.42	13.21	12.61	12.23	16.10	25.64	34.03	34.17	35.48	35.92	34.40	32.73	31.99	27.53	27.49	43.95	45.57	43.56	42.00	32.71	29.18	27.59	17.97
	1.53	1.26	1.28	1.26	1.26	1.65	2.68	3.03	3.29	3.39	3.45	3.13	2.90	2.78	2.87	2.87	3.09	3.97	3.87	3.62	3.57	2.75	1.92	1.44
	-10.92	-9.66	-1.26	-0.53	-0.02	-0.02	-1.03	-8.06	-7.02	-7.36	-7.29	-8.40	-8.54	-8.65	-3.59	-3.64	-18.33	-11.53	-11.01	-11.95	-3.82	-6.05	-11.12	-5.14
NYPA_KENT____GT 24152	24.96	21.40	13.19	12.60	12.21	16.10	25.75	34.14	37.21	41.43	45.13	43.07	40.41	40.01	39.27	39.31	39.74	84.88	73.15	71.64	46.34	35.14	27.66	18.01
	1.53	1.25	1.27	1.26	1.26	1.66	2.79	3.12	3.36	3.46	3.55	3.23	2.98	2.86	2.93	2.96	3.15	4.15	3.96	3.73	3.67	2.83	1.98	1.47
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.40	-16.97	-16.14	-16.59	-15.26	-15.37	-14.05	-50.65	-40.51	-41.49	-17.35	-11.94	-11.13	-5.14
NYPA_POUCH1____GT 24155	24.99	21.42	13.21	12.61	12.22	16.10	25.75	34.11	37.16	41.41	45.63	43.02	40.37	39.97	39.23	39.27	40.02	110.52	92.38	92.36	51.77	35.45	27.68	18.02
	1.55	1.27	1.29	1.27	1.27	1.66	2.79	3.10	3.31	3.44	3.50	3.18	2.94	2.82	2.89	2.92	3.13	4.12	3.96	3.70	3.65	2.83	1.99	1.48
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-16.95	-16.97	-16.14	-16.59	-15.26	-15.37	-14.36	-76.33	-59.74	-62.24	-22.81	-12.25	-11.13	-5.14
NYPA_VERNON____GT2 24162	24.92	21.37	13.16	12.57	12.19	16.07	25.73	34.09	37.19	41.41	44.54	43.02	40.37	39.97	39.25	39.27	39.39	59.11	53.86	50.83	40.83	34.79	27.62	17.97
	1.49	1.23	1.25	1.23	1.24	1.63	2.76	3.08	3.34	3.44	3.50	3.18	2.94	2.82	2.91	2.92	3.11	4.06	3.90	3.67	3.62	2.79	1.94	1.44
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-15.86	-16.97	-16.14	-16.59	-15.26	-15.37	-13.75	-24.97	-21.28	-20.73	-11.89	-11.63	-11.13	-5.14
NYPA_VERNON____GT3 24163	24.92	21.37	13.16	12.57	12.19	16.07	25.73	34.09	37.19	41.41	44.54	43.02	40.37	39.97	39.25	39.27	39.39	59.11	53.86	50.83	40.83	34.79	27.62	17.97
	1.49	1.23	1.25	1.23	1.24	1.63	2.76	3.08	3.34	3.44	3.50	3.18	2.94	2.82	2.91	2.92	3.11	4.06	3.90	3.67	3.62	2.79	1.94	1.44
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-15.86	-16.97	-16.14	-16.59	-15.26	-15.37	-13.75	-24.97	-21.28	-20.73	-11.89	-11.63	-11.13	-5.14
NYPA__ASTORIA_CC1 323568	24.91	21.36	13.16	12.56	12.18	16.06	25.71	34.07	37.14	41.36	44.23	43.00	40.33	39.95	39.23	39.25	39.20	45.64	43.76	39.96	37.95	34.61	27.61	17.96
	1.48	1.22	1.25	1.22	1.23	1.62	2.74	3.05	3.29	3.39	3.48	3.16	2.90	2.80	2.89	2.90	3.09	4.03	3.87	3.65	3.59	2.77	1.92	1.42
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-15.57	-16.97	-16.14	-16.59	-15.26	-15.37	-13.59	-11.53	-11.21	-9.88	-9.03	-11.47	-11.13	-5.14
NYPA__ASTORIA_CC2 323569	24.91	21.36	13.16	12.56	12.18	16.06	25.71	34.07	37.14	41.36	44.23	43.00	40.33	39.95	39.23	39.25	39.20	45.64	43.76	39.96	37.95	34.61	27.61	17.96
	1.48	1.22	1.25	1.22	1.23	1.62	2.74	3.05	3.29	3.39	3.48	3.16	2.90	2.80	2.89	2.90	3.09	4.03	3.87	3.65	3.59	2.77	1.92	1.42
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.07	-10.00	-13.24	-15.57	-16.97	-16.14	-16.59	-15.26	-15.37	-13.59	-11.53	-11.21	-9.88	-9.03	-11.47	-11.13	-5.14
NYPA__HOLTSVILL 23794	27.30	26.98	21.48	21.44	21.66	29.28	41.28	47.91	48.25	48.84	46.36	45.93	44.26	44.22	44.24	44.57	51.89	61.60	57.59	52.07	47.32	43.39	41.49	33.88
	1.75	1.48	1.53	1.53	1.53	2.04	3.20	3.58	3.89	4.03	4.11	3.73	3.43	3.29	3.39	3.40	3.60	4.78	4.56	4.28	4.20	3.28	2.23	1.73
	-13.03	-14.99	-9.28	-9.08	-9.17	-12.80	-16.14	-21.39	-20.51	-20.08	-17.07	-19.33	-19.54	-20.37	-19.77	-20.19	-25.75	-26.74	-24.35	-21.37	-17.79	-19.74	-24.71	-20.76
NYPA____HELLGATE_GT1 24158	24.96	21.41	13.20	12.60	12.21	16.09	25.64	34.03	40.10	47.23	52.48	51.54	47.91	47.86	50.87	50.96	34.44	45.57	43.88	36.64	41.35	39.99	27.59	17.99
	1.53	1.26	1.28	1.26	1.26	1.65	2.68	3.03	3.29	3.39	3.45	3.13	2.90	2.78	2.87	2.87	3.09	3.97	3.87	3.62	3.57	2.75	1.92	1.44
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.06	-12.96	-19.11	-23.85	-25.54	-23.72	-24.52	-26.92	-27.10	-8.82	-11.53	-11.33	-6.60	-12.46	-16.87	-11.12	-5.16
NYPA____HELLGATE_GT2 24159	24.96	21.41	13.20	12.60	12.21	16.09	25.64	34.03	40.10	47.23	52.48	51.54	47.91	47.86	50.87	50.96	34.44	45.57	43.88	36.64	41.35	39.99	27.59	17.99
	1.53	1.26	1.28	1.26	1.26	1.65	2.68	3.03	3.29	3.39	3.45	3.13	2.90	2.78	2.87	2.87	3.09	3.97	3.87	3.62	3.57	2.75	1.92	1.44
	-10.92	-9.64	-1.24	-0.51	0.00	0.00	-1.03	-8.06	-12.96	-19.11	-23.85	-25.54	-23.72	-24.52	-26.92	-27.10	-8.82	-11.53	-11.33	-6.60	-12.46	-16.87	-11.12	-5.16
NYS_BARGE__HYD 23848	13.99	11.96	11.07	11.12	11.15	14.62	21.24	22.98	23.52	24.30	24.81	22.69	21.12	20.31	20.23	20.17	22.49	30.13	28.65	26.11	24.79	20.30	15.56	11.92
	0.09	0.23	0.23	0.23	0.20	0.17	-0.83	-0.99	-1.17	-1.26	-1.16	-1.10	-1.13	-1.21	-1.10	-1.07	-1.08	-1.41	-1.43	-1.11	-0.94	-0.75	-0.41	-0.13
	-1.39	-1.23	-0.16	-0.06	0.00	0.00	-0.13	-1.03	-0.84	-0.83	-0.78	-0.92	-0.95	-0.96	-0.25	-0.26	-1.04	-1.47	-1.40	-0.79	-0.41	-0.68	-1.42	-0.65
O.H_GEN_BRUCE 24063	14.04	11.98	10.96	11.00	11.02	14.46	21.27	23.17	23.72	24.50	25.00	22.91	21.34	20.53	20.35	20.30	22.64	30.40	28.90	26.28	24.94	20.46	15.79	12.00
	-0.02	0.11	0.11	0.10	0.07	0.01	-0.81	-0.92	-1.07	-1.16	-1.06	-0.98	-1.02	-1.11	-1.01	-0.96	-1.06	-1.32	-1.35	-1.03	-0.83	-0.67	-0.35	-0.13
	-1.55	-1.37	-0.18	-0.07	0.00	0.00	-0.15	-1.15	-0.94	-0.93	-0.87	-1.03	-1.07	-1.08	-0.28	-0.29	-1.16	-1.64	-1.57	-0.89	-0.46	-0.76	-1.58	-0.73
OAK ORCHARD__HYD 24046	13.70	11.61	10.95	11.03	11.09	14.60	21.72	23.33	24.02	24.80	25.28	23.08	21.54	20.76	20.73	20.76	22.89	30.74	29.31	26.69	25.42	20.73	15.63	11.97
	0.08	0.13	0.15	0.15	0.13	0.16	-0.33	-0.44	-0.50	-0.59	-0.53	-0.53	-0.51	-0.58	-0.55	-0.42	-0.47	-0.51	-0.49	-0.37	-0.23	-0.18	-0.06	0.06
	-1.11	-0.98	-0.13	-0.05	0.00	0.00	-0.10	-0.82	-0.67	-0.67	-0.62	-0.73	-0.76	-0.77	-0.20	-0.20	-0.83	-1.17	-1.12	-0.63	-0.32	-0.54	-1.13	-0.52

OCC_CHEM___DRP 24175	13.97 0.03 -1.43	11.97 0.20 -1.26	11.03 0.19 -0.16	11.08 0.18 -0.07	11.11 0.15 0.00	14.53 0.09 0.00	20.87 -1.21 -0.13	22.56 -1.44 -1.06	23.02 -1.69 -0.87	23.78 -1.80 -0.86	24.27 -1.71 -0.80	22.24 -1.58 -0.95	20.70 -1.58 -0.98	19.91 -1.65 -0.99	19.84 -1.50 -0.26	19.77 -1.47 -0.26	22.05 -1.55 -1.07	29.51 -2.07 -1.51	28.06 -2.07 -1.44	25.55 -1.69 -0.82	24.22 -1.52 -0.42	19.87 -1.20 -0.70	15.33 -0.68 -1.46	11.76 -0.31 -0.67
OLIN_CORP_DRP 24177	13.90 -0.04 -1.43	11.89 0.13 -1.26	10.97 0.13 -0.16	11.01 0.11 -0.07	11.03 0.08 0.00	14.46 0.01 0.00	20.93 -1.14 -0.13	22.69 -1.31 -1.06	23.19 -1.53 -0.87	23.95 -1.63 -0.86	24.45 -1.54 -0.80	22.40 -1.42 -0.95	20.85 -1.43 -0.98	20.03 -1.52 -0.99	19.95 -1.39 -0.26	19.88 -1.36 -0.26	22.18 -1.42 -1.07	29.72 -1.86 -1.51	28.23 -1.89 -1.44	25.73 -1.51 -0.82	24.42 -1.32 -0.42	20.03 -1.04 -0.70	15.42 -0.60 -1.46	11.79 -0.27 -0.67
OLIN_CORP_DSASP 323712	13.97 0.03 -1.43	11.97 0.20 -1.26	11.03 0.19 -0.16	11.08 0.18 -0.07	11.11 0.15 0.00	14.53 0.09 0.00	20.87 -1.21 -0.13	22.56 -1.44 -1.06	23.02 -1.69 -0.87	23.78 -1.80 -0.86	24.27 -1.71 -0.80	22.24 -1.58 -0.95	20.70 -1.58 -0.98	19.91 -1.65 -0.99	19.84 -1.50 -0.26	19.77 -1.47 -0.26	22.05 -1.55 -1.07	29.51 -2.07 -1.51	28.06 -2.07 -1.44	25.55 -1.69 -0.82	24.22 -1.52 -0.42	19.87 -1.20 -0.70	15.33 -0.68 -1.46	11.76 -0.31 -0.67
ONEIDA_HERK_LFGE 323681	12.63 0.11 0.00	10.59 0.08 0.00	10.76 0.09 0.00	10.93 0.10 0.00	11.06 0.11 0.00	14.63 0.19 0.00	22.40 0.46 0.00	23.49 0.55 0.00	24.37 0.52 0.00	25.30 0.57 0.00	25.76 0.58 0.00	23.40 0.53 0.00	21.79 0.49 0.00	20.95 0.39 0.00	21.52 0.44 0.00	21.31 0.33 0.00	22.98 0.45 0.00	30.82 0.75 0.01	28.50 0.69 0.87	26.18 0.50 0.74	25.02 0.38 0.68	20.23 0.26 0.40	14.61 0.19 0.14	11.53 0.14 0.00
ONONDAGA_REF_OCCRA 23987	13.61 0.14 -0.96	11.47 0.12 -0.85	10.91 0.13 -0.11	11.01 0.13 -0.04	11.09 0.13 0.00	14.64 0.20 0.00	22.15 0.13 -0.08	23.66 0.12 -0.60	24.44 0.10 -0.49	25.29 0.07 -0.49	25.74 0.10 -0.46	23.50 0.09 -0.54	21.92 0.06 -0.56	21.15 0.02 -0.56	21.25 0.02 -0.15	21.13 0.00 -0.15	23.18 0.05 -0.61	31.12 0.18 -0.86	29.67 0.17 -0.82	26.99 0.11 -0.46	25.63 0.08 -0.24	20.87 0.10 -0.40	15.47 0.09 -0.83	11.84 0.07 -0.38
ONONDAGA___COGEN 23986	13.49 0.06 -0.91	11.37 0.06 -0.81	10.84 0.06 -0.10	10.95 0.08 -0.04	11.03 0.08 0.00	14.57 0.13 0.00	22.13 0.11 -0.08	23.66 0.07 -0.65	24.43 0.05 -0.53	25.28 0.02 -0.53	25.73 0.05 -0.49	23.47 0.02 -0.58	21.90 0.00 -0.60	21.13 -0.04 -0.61	21.22 -0.02 -0.16	21.08 -0.06 -0.16	23.19 0.00 -0.66	31.12 0.12 -0.93	29.68 0.12 -0.88	27.00 0.08 -0.50	25.58 0.00 -0.26	20.84 0.04 -0.43	15.51 0.06 -0.89	11.86 0.06 -0.41
ONTARIO___LFGE 23819	14.12 0.30 -1.31	11.94 0.28 -1.15	11.12 0.30 -0.15	11.21 0.31 -0.06	11.25 0.30 0.00	14.87 0.43 0.00	22.54 0.48 -0.12	24.41 0.50 -0.96	25.12 0.48 -0.79	25.96 0.45 -0.78	26.42 0.50 -0.73	24.14 0.41 -0.86	22.53 0.34 -0.90	21.69 0.23 -0.90	21.57 0.25 -0.23	21.43 0.21 -0.24	23.82 0.32 -0.98	32.12 0.66 -1.38	30.63 0.63 -1.31	27.75 0.58 -0.74	26.18 0.48 -0.38	21.37 0.37 -0.63	16.19 0.31 -1.33	12.30 0.30 -0.61
ORANGEVILLE_WT_PWR 323706	14.47 0.29 -1.67	12.37 0.39 -1.48	11.26 0.40 -0.19	11.31 0.40 -0.08	11.33 0.37 0.00	14.89 0.45 0.00	22.01 -0.09 -0.16	24.09 -0.09 -1.24	24.65 -0.22 -1.02	25.46 -0.27 -1.01	25.95 -0.18 -0.94	23.77 -0.21 -1.11	22.13 -0.32 -1.15	21.27 -0.45 -1.16	21.04 -0.34 -0.30	20.97 -0.31 -0.31	23.45 -0.34 -1.26	31.52 -0.33 -1.77	30.09 -0.29 -1.69	27.30 -0.08 -0.96	25.91 0.10 -0.49	21.25 0.06 -0.82	16.41 0.15 -1.71	12.43 0.25 -0.79
OSWEGATCHIE___HYD 24044	11.65 -0.86 0.00	9.73 -0.78 0.00	9.90 -0.78 0.00	10.04 -0.79 0.00	10.18 -0.78 0.00	13.50 -0.94 0.00	20.71 -1.23 0.00	21.68 -1.26 0.00	22.39 -1.46 0.00	23.27 -1.46 0.00	23.67 -1.51 0.00	21.50 -1.37 0.00	20.04 -1.26 0.00	19.37 -1.19 0.00	19.86 -1.22 0.00	19.62 -1.36 0.00	21.22 -1.31 0.00	28.31 -1.71 0.05	19.25 -1.63 7.79	18.12 -1.64 6.66	17.45 -1.77 6.10	15.33 -1.41 3.63	12.37 -0.95 1.24	10.70 -0.70 0.00
OSWEGO___5 23606	13.03 -0.14 -0.66	10.98 -0.11 -0.58	10.64 -0.11 -0.07	10.75 -0.11 -0.03	10.84 -0.11 0.00	14.31 -0.13 0.00	21.67 -0.33 -0.06	23.03 -0.39 -0.48	23.82 -0.43 -0.39	24.65 -0.47 -0.39	25.10 -0.45 -0.37	22.86 -0.44 -0.43	21.34 -0.41 -0.45	20.58 -0.43 -0.45	20.78 -0.42 -0.12	20.68 -0.42 -0.12	22.59 -0.43 -0.49	30.25 -0.51 -0.69	28.85 -0.49 -0.66	26.32 -0.47 -0.37	25.08 -0.43 -0.19	20.38 -0.31 -0.32	15.04 -0.17 -0.66	11.57 -0.13 -0.31
OSWEGO___6 23613	13.03 -0.14 -0.66	10.98 -0.11 -0.58	10.64 -0.11 -0.07	10.75 -0.11 -0.03	10.84 -0.11 0.00	14.31 -0.13 0.00	21.67 -0.33 -0.06	23.03 -0.39 -0.48	23.82 -0.43 -0.39	24.65 -0.47 -0.39	25.10 -0.45 -0.37	22.86 -0.44 -0.43	21.34 -0.41 -0.45	20.58 -0.43 -0.45	20.78 -0.42 -0.12	20.68 -0.42 -0.12	22.59 -0.43 -0.49	30.25 -0.51 -0.69	28.85 -0.49 -0.66	26.32 -0.47 -0.37	25.08 -0.43 -0.19	20.38 -0.31 -0.32	15.04 -0.17 -0.66	11.57 -0.13 -0.31
OUTOKUMPU-AB___DRP 24206	14.24 0.27 -1.45	12.19 0.41 -1.28	11.24 0.41 -0.16	11.29 0.39 -0.07	11.33 0.37 0.00	14.83 0.39 0.00	21.57 -0.50 -0.14	23.40 -0.62 -1.07	23.92 -0.81 -0.88	24.73 -0.87 -0.87	25.24 -0.75 -0.82	23.10 -0.73 -0.96	21.50 -0.79 -0.99	20.66 -0.90 -1.00	20.58 -0.76 -0.26	20.51 -0.73 -0.27	22.87 -0.74 -1.09	30.65 -0.96 -1.53	29.14 -1.00 -1.46	26.54 -0.71 -0.83	25.16 -0.58 -0.42	20.61 -0.47 -0.71	15.84 -0.19 -1.48	12.11 0.03 -0.68
OXBOW___ 24026	14.13 0.18 -1.44	12.10 0.33 -1.27	11.16 0.32 -0.16	11.21 0.31 -0.07	11.24 0.28 0.00	14.72 0.27 0.00	21.29 -0.79 -0.13	23.07 -0.94 -1.06	23.58 -1.14 -0.87	24.36 -1.24 -0.86	24.86 -1.13 -0.81	22.75 -1.07 -0.95	21.17 -1.11 -0.99	20.37 -1.19 -1.00	20.29 -1.05 -0.26	20.22 -1.03 -0.26	22.55 -1.06 -1.08	30.18 -1.41 -1.52	28.70 -1.43 -1.45	26.14 -1.11 -0.82	24.78 -0.96 -0.42	20.32 -0.75 -0.70	15.63 -0.39 -1.47	11.97 -0.10 -0.68
OXY_CHEM_DSASP 323612	13.97 0.03 -1.43	11.97 0.20 -1.26	11.03 0.19 -0.16	11.08 0.18 -0.07	11.11 0.15 0.00	14.53 0.09 0.00	20.87 -1.21 -0.13	22.56 -1.44 -1.06	23.02 -1.69 -0.87	23.78 -1.80 -0.86	24.27 -1.71 -0.80	22.24 -1.58 -0.95	20.70 -1.58 -0.98	19.91 -1.65 -0.99	19.84 -1.50 -0.26	19.77 -1.47 -0.26	22.05 -1.55 -1.07	29.51 -2.07 -1.51	28.06 -2.07 -1.44	25.55 -1.69 -0.82	24.22 -1.52 -0.42	19.87 -1.20 -0.70	15.33 -0.68 -1.46	11.76 -0.31 -0.67
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.97 0.03 -1.43	11.97 0.20 -1.26	11.03 0.19 -0.16	11.08 0.18 -0.07	11.11 0.15 0.00	14.53 0.09 0.00	20.87 -1.21 -0.13	22.56 -1.44 -1.06	23.02 -1.69 -0.87	23.78 -1.80 -0.86	24.27 -1.71 -0.80	22.24 -1.58 -0.95	20.70 -1.58 -0.98	19.91 -1.65 -0.99	19.84 -1.50 -0.26	19.77 -1.47 -0.26	22.05 -1.55 -1.07	29.51 -2.07 -1.51	28.06 -2.07 -1.44	25.55 -1.69 -0.82	24.22 -1.52 -0.42	19.87 -1.20 -0.70	15.33 -0.68 -1.46	11.76 -0.31 -0.67

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.91 1.48 -10.92	21.35 1.21 -9.64	13.14 1.23 -1.24	12.55 1.21 -0.51	12.17 1.22 0.00	16.02 1.57 0.00	25.60 2.63 -1.03	33.94 2.94 -8.06	33.74 3.17 -6.71	34.74 3.26 -6.75	34.93 3.32 -6.43	33.42 3.04 -7.51	31.84 2.79 -7.75	31.09 2.69 -7.83	26.22 2.76 -2.37	26.17 2.77 -2.42	33.84 2.97 -8.33	45.48 3.88 -11.53	43.40 3.73 -10.99	36.26 3.51 -6.32	32.16 3.47 -3.37	28.53 2.67 -5.49	27.52 1.85 -11.12	17.91 1.38 -5.14
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.95 1.51 -10.92	21.39 1.24 -9.64	13.17 1.26 -1.24	12.57 1.23 -0.51	12.19 1.24 0.00	16.06 1.62 0.00	25.67 2.70 -1.03	34.03 3.03 -8.06	33.83 3.27 -6.71	34.84 3.36 -6.75	35.06 3.45 -6.43	33.51 3.13 -7.51	31.92 2.87 -7.75	31.17 2.78 -7.83	26.30 2.84 -2.37	26.25 2.85 -2.42	33.90 3.04 -8.33	45.60 4.00 -11.53	43.52 3.84 -10.99	36.36 3.62 -6.32	32.23 3.54 -3.37	28.60 2.73 -5.49	27.56 1.89 -11.12	17.95 1.41 -5.14
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.49 0.41 -1.56	12.38 0.49 -1.38	11.34 0.49 -0.18	11.40 0.50 -0.07	11.42 0.47 0.00	14.99 0.55 0.00	22.15 0.07 -0.15	24.36 0.25 -1.16	24.94 0.14 -0.95	25.77 0.10 -0.94	26.26 0.20 -0.88	24.04 0.14 -1.04	22.39 0.02 -1.08	21.53 -0.12 -1.09	21.36 0.00 -0.28	21.29 0.02 -0.29	23.73 0.02 -1.17	31.85 0.12 -1.66	30.29 0.03 -1.58	27.58 0.26 -0.89	26.21 0.43 -0.46	21.44 0.31 -0.76	16.47 0.32 -1.60	12.52 0.39 -0.74
PAWLING_115_KV_BK3_REV_LBMP_H 345028	25.03 1.38 -11.14	21.50 1.16 -9.84	13.12 1.17 -1.27	12.51 1.16 -0.52	12.11 1.16 0.00	15.96 1.52 0.00	25.55 2.57 -1.04	34.02 2.84 -8.23	33.68 3.08 -6.75	34.58 3.17 -6.68	34.74 3.30 -6.26	33.22 3.00 -7.36	31.64 2.70 -7.64	30.86 2.59 -7.71	25.78 2.70 -2.00	25.74 2.71 -2.05	33.80 2.93 -8.34	45.73 3.88 -11.77	43.58 3.67 -11.22	36.23 3.46 -6.34	31.95 3.37 -3.26	28.38 2.59 -5.41	27.67 1.78 -11.34	17.91 1.28 -5.24
PEEKSKILL____ 23653	24.56 1.21 -10.84	21.08 1.01 -9.57	12.94 1.04 -1.23	12.35 1.02 -0.51	11.97 1.02 0.00	15.80 1.36 0.00	25.23 2.28 -1.01	33.50 2.55 -8.01	33.21 2.79 -6.57	34.12 2.89 -6.50	34.22 2.94 -6.09	32.70 2.67 -7.15	31.17 2.45 -7.43	30.42 2.36 -7.49	25.45 2.42 -1.95	25.40 2.43 -1.99	33.23 2.59 -8.11	44.92 3.40 -11.45	42.84 3.24 -10.92	35.70 3.04 -6.24	31.62 3.01 -3.29	27.98 2.34 -5.27	27.20 1.62 -11.03	17.67 1.17 -5.10
PGE MADISON____WINDPWR 24146	16.08 0.70 -2.87	13.59 0.55 -2.53	11.59 0.59 -0.33	11.59 0.63 -0.13	11.61 0.66 0.00	15.47 1.03 0.00	24.14 1.93 -0.27	27.34 2.25 -2.15	27.88 2.27 -1.76	28.90 2.42 -1.74	29.31 2.49 -1.63	26.96 2.17 -1.92	25.20 1.92 -1.99	24.20 1.62 -2.01	23.31 1.71 -0.52	23.17 1.66 -0.53	26.44 1.74 -2.17	35.94 2.80 -3.07	34.22 2.61 -2.93	30.17 2.09 -1.65	28.12 1.95 -0.85	23.15 1.37 -1.41	18.45 0.93 -2.96	13.43 0.67 -1.37
PIERCEFIELD____HYD 23852	11.25 -1.26 0.00	9.38 -1.12 0.00	9.55 -1.12 0.00	9.68 -1.15 0.00	9.83 -1.13 0.00	13.03 -1.41 0.00	19.92 -2.02 0.00	20.81 -2.13 0.00	21.44 -2.41 0.00	22.28 -2.45 0.00	22.64 -2.54 0.00	20.58 -2.29 0.00	19.21 -2.09 0.00	18.67 -1.89 0.00	19.08 -2.00 0.00	18.90 -2.08 0.00	20.44 -2.09 0.00	27.02 -2.98 0.08	14.06 -2.81 11.81	13.66 -2.67 10.10	13.41 -2.66 9.25	12.75 -2.12 5.51	11.25 -1.43 1.88	10.37 -1.03 0.00
PINELAWN_CC_1 323563	27.27 1.73 -13.03	26.93 1.44 -14.99	21.43 1.47 -9.28	21.37 1.46 -9.08	21.59 1.47 -9.17	29.19 1.95 -12.80	41.26 3.18 -16.14	47.61 3.28 -21.39	48.24 3.53 -20.86	48.98 3.64 -20.61	46.32 3.70 -17.43	45.95 3.36 -19.71	44.43 3.11 -20.03	44.20 2.98 -20.66	44.22 3.08 -20.06	44.26 3.08 -20.19	51.57 3.29 -25.75	61.18 4.36 -26.74	57.19 4.16 -24.35	51.65 3.86 -21.37	46.91 3.80 -17.79	43.11 3.00 -19.74	41.48 2.21 -24.71	33.80 1.65 -20.76
PJM_GEN_HTP_PROXY 323702	24.82 1.39 -10.91	21.29 1.15 -9.64	13.10 1.18 -1.24	12.50 1.16 -0.51	12.11 1.16 0.00	15.99 1.55 0.00	25.57 2.61 -1.02	33.90 2.89 -8.07	36.92 3.17 -9.89	41.05 3.29 -13.04	43.81 3.35 -15.28	42.58 3.04 -16.67	39.98 2.81 -15.87	39.57 2.69 -16.31	38.69 2.76 -14.85	38.71 2.77 -14.96	38.90 2.95 -13.42	45.46 3.85 -11.53	43.49 3.70 -11.10	37.97 3.46 -8.08	34.95 3.42 -6.21	34.32 2.67 -11.28	27.51 1.83 -11.12	17.88 1.34 -5.14
PJM_GEN_KEystone 24065	19.36 0.64 -6.21	16.57 0.59 -5.48	11.99 0.61 -0.71	11.72 0.60 -0.29	11.53 0.58 0.00	15.18 0.74 0.00	23.46 1.06 -0.58	28.59 1.06 -4.59	28.97 1.12 -4.00	30.06 1.14 -4.19	30.51 1.18 -4.14	28.70 1.05 -4.78	27.09 0.94 -4.86	26.31 0.82 -4.92	24.02 0.91 -2.04	23.97 0.92 -2.07	28.48 0.92 -5.02	37.93 1.29 -6.56	36.12 1.18 -6.27	31.39 1.22 -3.75	28.82 1.34 -2.16	24.84 1.02 -3.44	21.63 0.76 -6.32	14.93 0.61 -2.92
PJM_GEN_NEPTUNE_PROXY 323594	27.04 1.50 -13.03	26.74 1.25 -14.99	21.23 1.28 -9.28	21.18 1.27 -9.08	21.39 1.27 -9.17	28.93 1.69 -12.80	40.86 2.79 -16.14	47.41 3.08 -21.39	47.48 3.34 -20.29	47.94 3.46 -19.75	45.55 3.53 -16.85	45.16 3.20 -19.09	43.49 2.96 -19.23	43.58 2.84 -20.18	43.57 2.91 -19.58	44.09 2.92 -20.19	51.39 3.11 -25.75	60.91 4.09 -26.74	56.96 3.93 -24.35	51.44 3.65 -21.37	46.73 3.62 -17.79	42.92 2.81 -19.74	41.22 1.95 -24.71	33.59 1.45 -20.75
PJM_GEN_VFT_PROXY 323633	24.83 1.40 -10.92	21.30 1.16 -9.64	13.10 1.18 -1.24	12.51 1.17 -0.51	12.13 1.17 0.00	16.00 1.56 0.00	25.62 2.65 -1.03	33.90 2.89 -8.07	36.96 3.15 -9.96	41.12 3.21 -13.18	43.93 3.27 -15.48	42.72 2.97 -16.88	40.10 2.75 -16.05	39.70 2.63 -16.50	38.95 2.74 -15.13	38.95 2.73 -15.25	38.95 2.88 -13.53	45.43 3.82 -11.53	43.53 3.67 -11.18	39.17 3.46 -9.29	36.88 3.42 -8.15	34.47 2.69 -11.41	27.54 1.86 -11.12	17.90 1.37 -5.14
PLEASANTVLY____LBMP 24000	24.94 1.20 -11.23	21.42 1.00 -9.92	12.98 1.02 -1.28	12.37 1.02 -0.53	11.97 1.02 0.00	15.79 1.34 0.00	25.23 2.24 -1.05	33.70 2.46 -8.30	33.35 2.69 -6.80	34.23 2.77 -6.73	34.31 2.82 -6.31	32.87 2.58 -7.41	31.36 2.36 -7.70	30.59 2.26 -7.76	25.44 2.34 -2.02	25.39 2.35 -2.06	33.43 2.50 -8.40	45.22 3.28 -11.86	43.11 3.13 -11.31	35.75 2.93 -6.39	31.52 2.91 -3.28	28.09 2.26 -5.46	27.54 1.56 -11.43	17.81 1.14 -5.28
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	24.79 1.30 -10.97	21.28 1.08 -9.69	13.03 1.11 -1.25	12.44 1.09 -0.51	12.05 1.10 0.00	15.90 1.46 0.00	25.40 2.44 -1.02	33.76 2.71 -8.11	33.46 2.96 -6.65	34.38 3.07 -6.58	34.50 3.15 -6.17	32.97 2.86 -7.25	31.44 2.62 -7.53	30.66 2.51 -7.59	25.64 2.59 -1.97	25.58 2.58 -2.02	33.49 2.75 -8.21	45.31 3.64 -11.60	43.19 3.47 -11.04	35.80 3.25 -6.13	31.55 3.22 -3.01	28.19 2.48 -5.33	27.43 1.70 -11.17	17.81 1.25 -5.16
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	25.27 1.30 -11.45	21.70 1.08 -10.12	13.09 1.11 -1.30	12.46 1.09 -0.54	12.05 1.10 0.00	15.90 1.46 0.00	25.42 2.41 -1.07	34.04 2.64 -8.46	33.68 2.88 -6.94	34.52 2.92 -6.87	34.62 3.00 -6.44	33.18 2.74 -7.56	31.68 2.53 -7.85	30.91 2.43 -7.92	25.67 2.53 -2.06	25.62 2.54 -2.11	33.80 2.70 -8.57	45.70 3.52 -12.10	43.54 3.33 -11.54	36.12 3.17 -6.52	31.81 3.14 -3.35	28.36 2.42 -5.57	27.87 1.66 -11.66	17.99 1.21 -5.39

POLETTI____ 23519	24.84 1.41 -10.92	21.31 1.17 -9.64	13.11 1.20 -1.24	12.52 1.18 -0.51	12.14 1.18 0.00	16.02 1.57 0.00	25.64 2.68 -1.03	33.97 2.96 -8.07	37.01 3.20 -9.96	41.22 3.31 -13.18	44.04 3.38 -15.48	42.81 3.07 -16.88	40.18 2.83 -16.05	39.78 2.71 -16.50	39.01 2.80 -15.13	39.01 2.79 -15.24	39.04 2.97 -13.53	45.55 3.94 -11.53	43.61 3.76 -11.18	39.22 3.51 -9.28	36.93 3.47 -8.14	34.47 2.69 -11.41	27.56 1.88 -11.12	17.91 1.38 -5.14
PORT_JEFF_3 23555	27.32 1.78 -13.03	27.00 1.50 -14.99	21.50 1.55 -9.28	21.46 1.55 -9.08	21.68 1.55 -9.17	29.30 2.07 -12.80	41.32 3.25 -16.14	47.95 3.62 -21.39	48.33 3.96 -20.52	48.90 4.08 -20.09	46.44 4.18 -17.08	45.98 3.77 -19.34	44.31 3.47 -19.55	44.27 3.33 -20.37	44.29 3.44 -19.77	44.61 3.44 -20.19	51.96 3.67 -25.75	61.63 4.81 -26.74	57.62 4.59 -24.35	52.15 4.36 -21.37	47.39 4.28 -17.79	43.45 3.34 -19.74	41.52 2.26 -24.71	33.90 1.75 -20.76
PORT_JEFF_4 23616	27.32 1.78 -13.03	27.00 1.50 -14.99	21.50 1.55 -9.28	21.46 1.55 -9.08	21.68 1.55 -9.17	29.30 2.07 -12.80	41.32 3.25 -16.14	47.95 3.62 -21.39	48.33 3.96 -20.52	48.90 4.08 -20.09	46.44 4.18 -17.08	45.98 3.77 -19.34	44.31 3.47 -19.55	44.27 3.33 -20.37	44.29 3.44 -19.77	44.61 3.44 -20.19	51.96 3.67 -25.75	61.63 4.81 -26.74	57.62 4.59 -24.35	52.15 4.36 -21.37	47.39 4.28 -17.79	43.45 3.34 -19.74	41.52 2.26 -24.71	33.90 1.75 -20.76
PORT_JEFF_IC 23713	27.33 1.79 -13.03	27.01 1.51 -14.99	21.52 1.57 -9.28	21.47 1.56 -9.08	21.69 1.57 -9.17	29.32 2.08 -12.80	41.37 3.29 -16.14	48.00 3.67 -21.39	48.36 3.98 -20.53	48.97 4.13 -20.11	46.48 4.21 -17.09	46.04 3.82 -19.35	44.37 3.51 -19.56	44.32 3.37 -20.38	44.34 3.48 -19.78	44.65 3.48 -20.19	51.98 3.70 -25.75	61.57 4.75 -26.74	57.56 4.53 -24.35	52.20 4.41 -21.37	47.44 4.33 -17.79	43.50 3.38 -19.74	41.55 2.29 -24.71	33.92 1.77 -20.76
PPL PILGRIM_ST_GT1 24216	27.36 1.81 -13.03	27.02 1.52 -14.99	21.51 1.56 -9.28	21.47 1.56 -9.08	21.69 1.57 -9.17	29.32 2.08 -12.80	41.41 3.33 -16.14	48.05 3.72 -21.39	48.46 4.03 -20.58	49.06 4.15 -20.18	46.58 4.26 -17.14	46.11 3.84 -19.40	44.48 3.56 -19.63	44.40 3.41 -20.42	44.42 3.52 -19.82	44.67 3.50 -20.19	52.05 3.76 -25.75	61.81 4.99 -26.74	57.79 4.76 -24.35	52.20 4.41 -21.37	47.44 4.33 -17.79	43.50 3.38 -19.74	41.58 2.31 -24.71	33.90 1.75 -20.76
PPL PILGRIM_ST_GT2 24217	27.36 1.81 -13.03	27.02 1.52 -14.99	21.51 1.56 -9.28	21.47 1.56 -9.08	21.69 1.57 -9.17	29.32 2.08 -12.80	41.41 3.33 -16.14	48.05 3.72 -21.39	48.46 4.03 -20.58	49.06 4.15 -20.18	46.58 4.26 -17.14	46.11 3.84 -19.40	44.48 3.56 -19.63	44.40 3.41 -20.42	44.42 3.52 -19.82	44.67 3.50 -20.19	52.05 3.76 -25.75	61.81 4.99 -26.74	57.79 4.76 -24.35	52.20 4.41 -21.37	47.44 4.33 -17.79	43.50 3.38 -19.74	41.58 2.31 -24.71	33.90 1.75 -20.76
PPL_SHRM_GT3 24213	27.36 1.81 -13.03	27.07 1.58 -14.99	21.59 1.63 -9.28	21.55 1.64 -9.08	21.77 1.64 -9.17	29.42 2.18 -12.80	41.43 3.36 -16.14	48.18 3.85 -21.39	48.55 4.17 -20.52	49.13 4.30 -20.10	46.65 4.38 -17.08	46.19 3.98 -19.34	44.49 3.64 -19.55	44.43 3.50 -20.37	44.46 3.60 -19.78	44.78 3.61 -20.19	52.16 3.88 -25.75	62.02 5.20 -26.74	58.02 4.99 -24.35	52.44 4.65 -21.37	47.62 4.51 -17.79	43.64 3.53 -19.74	41.58 2.31 -24.71	33.98 1.83 -20.76
PPL_SHRM_GT4 24214	27.36 1.81 -13.03	27.07 1.58 -14.99	21.59 1.63 -9.28	21.55 1.64 -9.08	21.77 1.64 -9.17	29.42 2.18 -12.80	41.43 3.36 -16.14	48.18 3.85 -21.39	48.55 4.17 -20.52	49.13 4.30 -20.10	46.65 4.38 -17.08	46.19 3.98 -19.34	44.49 3.64 -19.55	44.43 3.50 -20.37	44.46 3.60 -19.78	44.78 3.61 -20.19	52.16 3.88 -25.75	62.02 5.20 -26.74	58.02 4.99 -24.35	52.44 4.65 -21.37	47.62 4.51 -17.79	43.64 3.53 -19.74	41.58 2.31 -24.71	33.98 1.83 -20.76
PROJECT___ORANGE 1 24174	13.35 0.06 -0.77	11.24 0.05 -0.68	10.83 0.06 -0.09	10.93 0.07 -0.04	11.02 0.07 0.00	14.56 0.11 0.00	22.05 0.04 -0.07	23.51 0.02 -0.55	24.30 0.00 -0.45	25.15 -0.02 -0.44	25.60 0.00 -0.42	23.36 0.00 -0.49	21.78 -0.02 -0.51	21.01 -0.06 -0.51	21.15 -0.06 -0.13	21.05 -0.06 -0.14	23.04 -0.04 -0.55	30.92 0.06 -0.78	29.45 0.03 -0.74	26.84 0.00 -0.42	25.54 0.00 -0.22	20.75 0.02 -0.36	15.35 0.04 -0.75	11.79 0.05 -0.35
PROJECT___ORANGE 2 24166	13.35 0.06 -0.77	11.24 0.05 -0.68	10.83 0.06 -0.09	10.93 0.07 -0.04	11.02 0.07 0.00	14.56 0.11 0.00	22.05 0.04 -0.07	23.51 0.02 -0.55	24.30 0.00 -0.45	25.15 -0.02 -0.44	25.60 0.00 -0.42	23.36 0.00 -0.49	21.78 -0.02 -0.51	21.01 -0.06 -0.51	21.15 -0.06 -0.13	21.05 -0.06 -0.14	23.04 -0.04 -0.55	30.92 0.06 -0.78	29.45 0.03 -0.74	26.84 0.00 -0.42	25.54 0.00 -0.22	20.75 0.02 -0.36	15.35 0.04 -0.75	11.79 0.05 -0.35
PYRITES___HYD 24023	11.46 -1.05 0.00	9.55 -0.96 0.00	9.72 -0.95 0.00	9.87 -0.96 0.00	10.01 -0.94 0.00	13.29 -1.16 0.00	20.40 -1.54 0.00	21.34 -1.61 0.00	21.97 -1.88 0.00	22.85 -1.88 0.00	23.22 -1.96 0.00	21.09 -1.78 0.00	19.68 -1.62 0.00	19.12 -1.44 0.00	19.54 -1.54 0.00	19.36 -1.61 0.00	20.93 -1.60 0.00	27.73 -2.26 0.08	14.22 -2.15 12.31	13.82 -2.09 10.52	13.58 -2.10 9.63	12.95 -1.69 5.74	11.43 -1.17 1.96	10.56 -0.83 0.00
RAMAPO___LBMP 323565	24.33 1.19 -10.62	20.87 0.99 -9.38	12.90 1.01 -1.21	12.32 1.00 -0.50	11.95 1.00 0.00	15.77 1.33 0.00	25.17 2.24 -0.99	33.27 2.48 -7.85	33.01 2.72 -6.44	33.89 2.79 -6.37	34.00 2.84 -5.97	32.47 2.58 -7.01	30.96 2.38 -7.28	30.21 2.30 -7.35	25.37 2.38 -1.91	25.32 2.39 -1.95	32.98 2.50 -7.95	44.58 3.28 -11.23	42.51 3.13 -10.70	35.41 2.93 -6.05	31.36 2.94 -3.11	27.82 2.28 -5.16	26.94 1.57 -10.81	17.53 1.14 -5.00
RANKINE____ 23646	14.35 0.31 -1.53	12.27 0.42 -1.35	11.26 0.42 -0.17	11.31 0.41 -0.07	11.35 0.39 0.00	14.89 0.45 0.00	21.86 -0.22 -0.14	23.87 -0.21 -1.13	24.42 -0.36 -0.93	25.25 -0.40 -0.92	25.74 -0.30 -0.86	23.56 -0.32 -1.01	21.94 -0.41 -1.05	21.09 -0.53 -1.06	20.95 -0.40 -0.27	20.90 -0.36 -0.28	23.29 -0.38 -1.14	31.24 -0.45 -1.62	29.73 -0.49 -1.54	27.06 -0.24 -0.87	25.72 -0.05 -0.45	21.06 -0.06 -0.74	16.19 0.07 -1.56	12.32 0.21 -0.72
RAVENSWOOD_GT2_1 24244	24.84 1.41 -10.92	21.31 1.17 -9.64	13.11 1.20 -1.24	12.52 1.18 -0.51	12.14 1.18 0.00	16.02 1.57 0.00	25.62 2.65 -1.03	33.95 2.94 -8.07	37.04 3.20 -10.00	41.29 3.31 -13.24	44.13 3.38 -15.57	42.91 3.07 -16.97	40.24 2.81 -16.14	39.87 2.71 -16.59	39.12 2.78 -15.26	39.14 2.79 -15.37	39.09 2.97 -13.59	45.52 3.91 -11.53	43.62 3.73 -11.21	39.77 3.51 -9.83	37.82 3.47 -9.03	34.53 2.69 -11.47	27.55 1.86 -11.13	17.90 1.37 -5.14
RAVENSWOOD_GT2_2 24245	24.84 1.41 -10.92	21.31 1.17 -9.64	13.11 1.20 -1.24	12.52 1.18 -0.51	12.14 1.18 0.00	16.02 1.57 0.00	25.62 2.65 -1.03	33.95 2.94 -8.07	37.04 3.20 -10.00	41.29 3.31 -13.24	44.13 3.38 -15.57	42.91 3.07 -16.97	40.24 2.81 -16.14	39.87 2.71 -16.59	39.12 2.78 -15.26	39.14 2.79 -15.37	39.09 2.97 -13.59	45.52 3.91 -11.53	43.62 3.73 -11.21	39.77 3.51 -9.83	37.82 3.47 -9.03	34.53 2.69 -11.47	27.55 1.86 -11.13	17.90 1.37 -5.14

RAVENSWOOD_GT2_3 24246	24.86 1.43 -10.92	21.32 1.18 -9.64	13.12 1.21 -1.24	12.53 1.19 -0.51	12.15 1.19 0.00	16.02 1.57 0.00	25.64 2.68 -1.03	33.97 2.96 -8.07	37.07 3.22 -10.00	41.29 3.31 -13.24	44.15 3.40 -15.57	42.93 3.09 -16.97	40.26 2.83 -16.14	39.87 2.71 -16.59	39.14 2.80 -15.26	39.16 2.81 -15.37	39.11 3.00 -13.59	45.55 3.94 -11.53	43.65 3.76 -11.21	39.80 3.54 -9.83	37.85 3.50 -9.03	34.55 2.71 -11.47	27.56 1.88 -11.13	17.91 1.38 -5.14
RAVENSWOOD_GT2_4 24247	24.86 1.43 -10.92	21.32 1.18 -9.64	13.12 1.21 -1.24	12.53 1.19 -0.51	12.15 1.19 0.00	16.02 1.57 0.00	25.64 2.68 -1.03	33.97 2.96 -8.07	37.07 3.22 -10.00	41.29 3.31 -13.24	44.15 3.40 -15.57	42.93 3.09 -16.97	40.26 2.83 -16.14	39.87 2.71 -16.59	39.14 2.80 -15.26	39.16 2.81 -15.37	39.11 3.00 -13.59	45.55 3.94 -11.53	43.65 3.76 -11.21	39.80 3.54 -9.83	37.85 3.50 -9.03	34.55 2.71 -11.47	27.56 1.88 -11.13	17.91 1.38 -5.14
RAVENSWOOD_GT3_1 24248	24.84 1.41 -10.92	21.31 1.17 -9.64	13.11 1.20 -1.24	12.52 1.18 -0.51	12.14 1.18 0.00	16.02 1.57 0.00	25.62 2.65 -1.03	33.95 2.94 -8.07	37.04 3.20 -10.00	41.29 3.31 -13.24	44.13 3.38 -15.57	42.91 3.07 -16.97	40.26 2.83 -16.14	39.87 2.71 -16.59	39.14 2.80 -15.26	39.14 2.79 -15.37	39.09 2.97 -13.59	45.52 3.91 -11.53	43.65 3.76 -11.21	39.77 3.51 -9.83	37.82 3.47 -9.03	34.53 2.69 -11.47	27.55 1.86 -11.13	17.90 1.37 -5.14
RAVENSWOOD_GT3_2 24249	24.84 1.41 -10.92	21.31 1.17 -9.64	13.11 1.20 -1.24	12.52 1.18 -0.51	12.14 1.18 0.00	16.02 1.57 0.00	25.62 2.65 -1.03	33.95 2.94 -8.07	37.04 3.20 -10.00	41.29 3.31 -13.24	44.13 3.38 -15.57	42.91 3.07 -16.97	40.26 2.83 -16.14	39.87 2.71 -16.59	39.14 2.80 -15.26	39.14 2.79 -15.37	39.09 2.97 -13.59	45.52 3.91 -11.53	43.65 3.76 -11.21	39.77 3.51 -9.83	37.82 3.47 -9.03	34.53 2.69 -11.47	27.55 1.86 -11.13	17.90 1.37 -5.14
RAVENSWOOD_GT3_3 24250	24.86 1.43 -10.92	21.32 1.18 -9.64	13.12 1.21 -1.24	12.53 1.19 -0.51	12.15 1.19 0.00	16.03 1.59 0.00	25.64 2.68 -1.03	33.99 2.98 -8.07	37.09 3.24 -10.00	41.31 3.34 -13.24	44.18 3.42 -15.57	42.95 3.11 -16.97	40.29 2.85 -16.14	39.89 2.74 -16.59	39.16 2.83 -15.26	39.18 2.83 -15.37	39.14 3.02 -13.59	45.58 3.97 -11.53	43.68 3.79 -11.21	39.80 3.54 -9.83	37.85 3.50 -9.03	34.57 2.73 -11.47	27.58 1.89 -11.13	17.93 1.39 -5.14
RAVENSWOOD_GT3_4 24251	24.86 1.43 -10.92	21.32 1.18 -9.64	13.12 1.21 -1.24	12.53 1.19 -0.51	12.15 1.19 0.00	16.03 1.59 0.00	25.64 2.68 -1.03	33.99 2.98 -8.07	37.09 3.24 -10.00	41.31 3.34 -13.24	44.18 3.42 -15.57	42.95 3.11 -16.97	40.29 2.85 -16.14	39.89 2.74 -16.59	39.16 2.83 -15.26	39.18 2.83 -15.37	39.14 3.02 -13.59	45.58 3.97 -11.53	43.68 3.79 -11.21	39.80 3.54 -9.83	37.85 3.50 -9.03	34.57 2.73 -11.47	27.58 1.89 -11.13	17.93 1.39 -5.14
RAVENSWOOD_GT_1 23729	24.92 1.49 -10.92	21.37 1.23 -9.64	13.16 1.25 -1.24	12.57 1.23 -0.51	12.19 1.24 0.00	16.07 1.63 0.00	25.73 2.76 -1.03	34.09 3.08 -8.07	37.19 3.34 -10.00	41.41 3.44 -13.24	44.54 3.50 -15.86	43.02 3.18 -16.97	40.37 2.94 -16.14	39.97 2.82 -16.59	39.25 2.91 -15.26	39.27 2.92 -15.37	39.39 3.11 -13.75	59.11 4.06 -24.97	53.86 3.90 -21.28	50.83 3.67 -20.73	40.83 3.62 -11.89	34.79 2.79 -11.63	27.62 1.94 -11.13	17.97 1.44 -5.14
RAVENSWOOD_GT_10 24258	24.84 1.41 -10.92	21.31 1.17 -9.64	13.11 1.20 -1.24	12.52 1.18 -0.51	12.14 1.18 0.00	16.02 1.57 0.00	25.62 2.65 -1.03	33.95 2.94 -8.07	37.04 3.20 -10.00	41.29 3.31 -13.24	44.16 3.38 -15.60	42.91 3.07 -16.97	40.24 2.81 -16.14	39.87 2.71 -16.59	39.12 2.78 -15.26	39.14 2.79 -15.37	39.11 2.97 -13.60	47.07 3.91 -13.09	44.78 3.73 -12.37	41.03 3.51 -11.09	38.15 3.47 -9.36	34.55 2.69 -11.49	27.55 1.86 -11.13	17.90 1.37 -5.14
RAVENSWOOD_GT_11 24259	24.84 1.41 -10.92	21.31 1.17 -9.64	13.11 1.20 -1.24	12.52 1.18 -0.51	12.14 1.18 0.00	16.02 1.57 0.00	25.62 2.65 -1.03	33.95 2.94 -8.07	37.04 3.20 -10.00	41.29 3.31 -13.24	44.16 3.38 -15.60	42.91 3.07 -16.97	40.24 2.81 -16.14	39.87 2.71 -16.59	39.12 2.78 -15.26	39.14 2.79 -15.37	39.11 2.97 -13.60	47.07 3.91 -13.09	44.78 3.73 -12.37	41.03 3.51 -11.09	38.15 3.47 -9.36	34.55 2.69 -11.49	27.55 1.86 -11.13	17.90 1.37 -5.14
RAVENSWOOD_GT_4 24252	24.83 1.40 -10.92	21.30 1.16 -9.64	13.10 1.18 -1.24	12.51 1.17 -0.51	12.13 1.17 0.00	16.00 1.56 0.00	25.60 2.63 -1.03	33.93 2.91 -8.07	37.02 3.17 -10.00	41.26 3.29 -13.24	44.35 3.38 -15.79	42.91 3.07 -16.97	40.24 2.81 -16.14	39.85 2.69 -16.59	39.12 2.78 -15.26	39.14 2.79 -15.37	39.19 2.95 -13.71	55.75 3.91 -21.77	51.28 3.73 -18.88	48.05 3.49 -18.13	39.97 3.44 -11.21	34.63 2.67 -11.59	27.53 1.85 -11.13	17.89 1.36 -5.14
RAVENSWOOD_GT_5 24254	24.83 1.40 -10.92	21.30 1.16 -9.64	13.10 1.18 -1.24	12.51 1.17 -0.51	12.13 1.17 0.00	16.00 1.56 0.00	25.60 2.63 -1.03	33.93 2.91 -8.07	37.02 3.17 -10.00	41.26 3.29 -13.24	44.35 3.38 -15.79	42.91 3.07 -16.97	40.24 2.81 -16.14	39.85 2.69 -16.59	39.12 2.78 -15.26	39.14 2.79 -15.37	39.19 2.95 -13.71	55.75 3.91 -21.77	51.28 3.73 -18.88	48.05 3.49 -18.13	39.97 3.44 -11.21	34.63 2.67 -11.59	27.53 1.85 -11.13	17.89 1.36 -5.14
RAVENSWOOD_GT_6 24253	24.83 1.40 -10.92	21.30 1.16 -9.64	13.10 1.18 -1.24	12.51 1.17 -0.51	12.13 1.17 0.00	16.00 1.56 0.00	25.60 2.63 -1.03	33.93 2.91 -8.07	37.02 3.17 -10.00	41.26 3.29 -13.24	44.35 3.38 -15.79	42.91 3.07 -16.97	40.24 2.81 -16.14	39.85 2.69 -16.59	39.12 2.78 -15.26	39.14 2.79 -15.37	39.19 2.95 -13.71	55.75 3.91 -21.77	51.28 3.73 -18.88	48.05 3.49 -18.13	39.97 3.44 -11.21	34.63 2.67 -11.59	27.53 1.85 -11.13	17.89 1.36 -5.14
RAVENSWOOD_GT_7 24255	24.83 1.40 -10.92	21.30 1.16 -9.64	13.10 1.18 -1.24	12.51 1.17 -0.51	12.13 1.17 0.00	16.00 1.56 0.00	25.60 2.63 -1.03	33.93 2.91 -8.07	37.02 3.17 -10.00	41.26 3.29 -13.24	44.35 3.38 -15.79	42.91 3.07 -16.97	40.24 2.81 -16.14	39.85 2.69 -16.59	39.12 2.78 -15.26	39.14 2.79 -15.37	39.19 2.95 -13.71	55.75 3.91 -21.77	51.28 3.73 -18.88	48.05 3.49 -18.13	39.97 3.44 -11.21	34.63 2.67 -11.59	27.53 1.85 -11.13	17.89 1.36 -5.14
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.84 1.41 -10.92	21.31 1.17 -9.64	13.11 1.20 -1.24	12.52 1.18 -0.51	12.14 1.18 0.00	16.02 1.57 0.00	25.62 2.65 -1.03	33.95 2.94 -8.07	37.04 3.20 -10.00	41.29 3.31 -13.24	44.16 3.38 -15.60	42.91 3.07 -16.97	40.24 2.81 -16.14	39.87 2.71 -16.59	39.12 2.78 -15.26	39.14 2.79 -15.37	39.11 2.97 -13.60	47.07 3.91 -13.09	44.78 3.73 -12.37	41.03 3.51 -11.09	38.15 3.47 -9.36	34.55 2.69 -11.49	27.55 1.86 -11.13	17.90 1.37 -5.14
RAVENSWOOD_GT_9 24257	24.84 1.41 -10.92	21.31 1.17 -9.64	13.11 1.20 -1.24	12.52 1.18 -0.51	12.14 1.18 0.00	16.02 1.57 0.00	25.62 2.65 -1.03	33.95 2.94 -8.07	37.04 3.20 -10.00	41.29 3.31 -13.24	44.16 3.38 -15.60	42.91 3.07 -16.97	40.24 2.81 -16.14	39.87 2.71 -16.59	39.12 2.78 -15.26	39.14 2.79 -15.37	39.11 2.97 -13.60	47.07 3.91 -13.09	44.78 3.73 -12.37	41.03 3.51 -11.09	38.15 3.47 -9.36	34.55 2.69 -11.49	27.55 1.86 -11.13	17.90 1.37 -5.14

RAVENSWOOD___1 23533	24.92 1.49 -10.92	21.36 1.22 -9.64	13.16 1.25 -1.24	12.57 1.23 -0.51	12.19 1.24 0.00	16.07 1.63 0.00	25.71 2.74 -1.03	34.09 3.08 -8.07	37.16 3.31 -10.00	41.39 3.41 -13.24	44.23 3.48 -15.57	43.00 3.16 -16.97	40.35 2.92 -16.14	39.95 2.80 -16.59	39.23 2.89 -15.26	39.25 2.90 -15.37	39.20 3.09 -13.59	45.67 4.06 -11.53	43.76 3.87 -11.21	39.96 3.65 -9.88	37.95 3.59 -9.03	34.61 2.77 -11.47	27.62 1.94 -11.13	17.97 1.44 -5.14
RAVENSWOOD___2 23534	24.90 1.46 -10.92	21.34 1.20 -9.64	13.14 1.23 -1.24	12.55 1.21 -0.51	12.17 1.22 0.00	16.04 1.60 0.00	25.69 2.72 -1.03	34.04 3.03 -8.07	37.12 3.27 -10.00	41.21 3.24 -13.24	44.05 3.30 -15.57	42.86 3.02 -16.97	40.22 2.79 -16.14	39.85 2.69 -16.59	39.16 2.83 -15.26	39.18 2.83 -15.37	39.14 3.02 -13.59	45.40 3.79 -11.53	43.56 3.67 -11.21	39.85 3.54 -9.88	37.90 3.54 -9.03	34.57 2.73 -11.47	27.59 1.91 -11.13	17.95 1.41 -5.14
RAVENSWOOD___3 23535	24.84 1.41 -10.92	21.31 1.17 -9.64	13.11 1.20 -1.24	12.52 1.18 -0.51	12.14 1.18 0.00	16.02 1.57 0.00	25.62 2.65 -1.03	33.95 2.94 -8.07	37.04 3.20 -10.00	41.29 3.31 -13.24	44.13 3.38 -15.57	42.91 3.07 -16.97	40.26 2.83 -16.14	39.87 2.71 -16.59	39.14 2.80 -15.26	39.14 2.79 -15.37	39.09 2.97 -13.59	45.52 3.91 -11.53	43.65 3.76 -11.21	39.77 3.51 -9.83	37.82 3.47 -9.03	34.53 2.69 -11.47	27.55 1.86 -11.13	17.90 1.37 -5.14
RAVENSWOOD___4 23820	24.91 1.48 -10.92	21.36 1.22 -9.64	13.16 1.25 -1.24	12.56 1.22 -0.51	12.18 1.23 0.00	16.07 1.63 0.00	25.71 2.74 -1.03	34.07 3.05 -8.07	37.14 3.29 -10.00	41.36 3.39 -13.24	43.92 3.45 -15.29	42.98 3.13 -16.97	40.33 2.90 -16.14	39.93 2.78 -16.59	39.21 2.87 -15.26	39.25 2.90 -15.37	39.05 3.09 -13.43	32.41 4.03 1.70	33.85 3.87 -1.30	29.27 3.65 0.80	35.13 3.59 -6.22	34.45 2.77 -11.31	27.62 1.94 -11.13	17.96 1.42 -5.14
RCPL_TRUST___DRP 24196	24.83 1.40 -10.91	21.30 1.16 -9.64	13.10 1.18 -1.24	12.51 1.17 -0.51	12.13 1.17 0.00	16.00 1.56 0.00	25.60 2.63 -1.02	33.92 2.91 -8.07	36.94 3.20 -9.89	41.08 3.31 -13.04	43.84 3.38 -15.28	42.63 3.09 -16.67	40.00 2.83 -15.87	39.59 2.71 -16.31	38.73 2.80 -14.85	38.75 2.81 -14.96	38.92 2.97 -13.42	45.52 3.91 -11.53	43.51 3.73 -11.10	38.00 3.49 -8.08	34.97 3.44 -6.21	34.34 2.69 -11.28	27.52 1.85 -11.12	17.89 1.36 -5.14
RENSSELAER___COGEN 23796	26.80 0.93 -13.36	23.09 0.79 -11.80	12.99 0.80 -1.52	12.26 0.80 -0.62	11.78 0.82 0.00	15.51 1.07 0.00	24.53 1.34 -1.25	34.21 1.40 -9.87	33.52 1.57 -8.10	34.40 1.66 -8.01	34.38 1.69 -7.51	33.22 1.53 -8.82	31.88 1.43 -9.16	31.16 1.36 -9.24	24.89 1.41 -2.40	24.86 1.43 -2.46	34.04 1.51 -9.99	46.24 2.05 -14.12	44.60 1.92 -14.00	36.30 1.80 -8.08	31.40 1.75 -4.34	28.46 1.34 -6.75	29.14 0.90 -13.68	18.35 0.67 -6.28
REVERE_CPPR_DRP 24186	13.06 0.35 -0.20	10.96 0.28 -0.17	10.99 0.29 -0.02	11.14 0.30 -0.01	11.26 0.31 0.00	14.90 0.46 0.00	22.73 0.77 -0.02	23.97 0.87 -0.16	24.86 0.88 -0.13	25.77 0.92 -0.13	26.26 0.96 -0.12	23.86 0.85 -0.14	22.21 0.77 -0.14	21.37 0.66 -0.15	21.84 0.72 -0.04	21.73 0.71 -0.04	23.43 0.74 -0.16	31.47 1.17 -0.22	29.98 1.09 -0.21	27.41 0.87 -0.12	26.24 0.86 -0.06	21.13 0.65 -0.10	15.24 0.47 -0.21	11.85 0.35 -0.10
RIVERBAY____ 323610	24.95 1.51 -10.92	21.39 1.24 -9.64	13.17 1.26 -1.24	12.57 1.23 -0.51	12.19 1.24 0.00	16.06 1.62 0.00	25.67 2.70 -1.03	34.03 3.03 -8.06	33.83 3.27 -6.71	34.84 3.36 -6.75	35.06 3.45 -6.43	33.51 3.13 -7.51	31.92 2.87 -7.75	31.17 2.78 -7.83	26.30 2.84 -2.37	26.25 2.85 -2.42	33.90 3.04 -8.33	45.60 4.00 -11.53	43.52 3.84 -10.99	36.36 3.62 -6.32	32.23 3.54 -3.37	28.60 2.73 -5.49	27.56 1.89 -11.12	17.95 1.41 -5.14
ROCHESTER_9_IC 23652	13.72 0.10 -1.11	11.63 0.15 -0.98	10.97 0.17 -0.13	11.05 0.17 -0.05	11.11 0.15 0.00	14.63 0.19 0.00	21.76 -0.29 -0.10	23.39 -0.37 -0.82	24.07 -0.45 -0.67	24.87 -0.52 -0.66	25.32 -0.48 -0.62	23.12 -0.48 -0.73	21.60 -0.45 -0.76	20.82 -0.51 -0.76	20.77 -0.51 -0.20	20.80 -0.38 -0.20	22.95 -0.40 -0.83	30.82 -0.42 -1.17	29.39 -0.40 -1.11	26.76 -0.29 -0.63	25.47 -0.18 -0.32	20.77 -0.14 -0.54	15.65 -0.03 -1.12	12.00 0.09 -0.52
ROSETON___1 23587	24.62 1.18 -10.93	21.13 0.98 -9.65	12.91 0.99 -1.24	12.33 0.99 -0.51	11.95 1.00 0.00	15.76 1.31 0.00	25.13 2.17 -1.02	33.43 2.41 -8.07	33.10 2.62 -6.62	34.00 2.72 -6.55	34.09 2.77 -6.14	32.60 2.52 -7.21	31.11 2.32 -7.49	30.34 2.22 -7.56	25.34 2.30 -1.96	25.30 2.31 -2.01	33.14 2.43 -8.17	44.84 3.22 -11.55	42.75 3.07 -11.00	35.53 2.88 -6.22	31.38 2.86 -3.20	27.90 2.22 -5.31	27.20 1.53 -11.12	17.65 1.12 -5.14
ROSETON___2 23588	24.62 1.18 -10.93	21.13 0.98 -9.65	12.91 0.99 -1.24	12.33 0.99 -0.51	11.95 1.00 0.00	15.76 1.31 0.00	25.13 2.17 -1.02	33.43 2.41 -8.07	33.10 2.62 -6.62	34.00 2.72 -6.55	34.09 2.77 -6.14	32.60 2.52 -7.21	31.11 2.32 -7.49	30.34 2.22 -7.56	25.34 2.30 -1.96	25.30 2.31 -2.01	33.14 2.43 -8.17	44.84 3.22 -11.55	42.75 3.07 -11.00	35.53 2.88 -6.22	31.38 2.86 -3.20	27.90 2.22 -5.31	27.20 1.53 -11.12	17.65 1.12 -5.14
RUSSELL___1 23602	13.80 0.18 -1.11	11.68 0.20 -0.98	11.04 0.23 -0.13	11.12 0.24 -0.05	11.17 0.22 0.00	14.73 0.29 0.00	21.89 -0.15 -0.10	23.51 -0.25 -0.82	24.21 -0.31 -0.67	25.00 -0.40 -0.66	25.48 -0.33 -0.62	23.26 -0.34 -0.73	21.73 -0.32 -0.76	20.94 -0.39 -0.76	20.88 -0.40 -0.20	20.95 -0.23 -0.20	23.09 -0.27 -0.83	31.03 -0.21 -1.17	29.59 -0.20 -1.11	26.95 -0.11 -0.63	25.67 0.03 -0.32	20.91 0.00 -0.54	15.75 0.07 -1.12	12.08 0.17 -0.52
RUSSELL___2 23532	13.80 0.18 -1.11	11.68 0.20 -0.98	11.04 0.23 -0.13	11.12 0.24 -0.05	11.17 0.22 0.00	14.73 0.29 0.00	21.89 -0.15 -0.10	23.51 -0.25 -0.82	24.21 -0.31 -0.67	25.00 -0.40 -0.66	25.48 -0.33 -0.62	23.26 -0.34 -0.73	21.73 -0.32 -0.76	20.94 -0.39 -0.76	20.88 -0.40 -0.20	20.95 -0.23 -0.20	23.09 -0.27 -0.83	31.03 -0.21 -1.17	29.59 -0.20 -1.11	26.95 -0.11 -0.63	25.67 0.03 -0.32	20.91 0.00 -0.54	15.75 0.07 -1.12	12.08 0.17 -0.52
RUSSELL___3 23549	13.80 0.18 -1.11	11.68 0.20 -0.98	11.04 0.23 -0.13	11.12 0.24 -0.05	11.17 0.22 0.00	14.73 0.29 0.00	21.89 -0.15 -0.10	23.51 -0.25 -0.82	24.21 -0.31 -0.67	25.00 -0.40 -0.66	25.48 -0.33 -0.62	23.26 -0.34 -0.73	21.73 -0.32 -0.76	20.94 -0.39 -0.76	20.88 -0.40 -0.20	20.95 -0.23 -0.20	23.09 -0.27 -0.83	31.03 -0.21 -1.17	29.59 -0.20 -1.11	26.95 -0.11 -0.63	25.67 0.03 -0.32	20.91 0.00 -0.54	15.75 0.07 -1.12	12.08 0.17 -0.52
RUSSELL___4 23556	13.80 0.18 -1.11	11.68 0.20 -0.98	11.04 0.23 -0.13	11.12 0.24 -0.05	11.17 0.22 0.00	14.73 0.29 0.00	21.89 -0.15 -0.10	23.51 -0.25 -0.82	24.21 -0.31 -0.67	25.00 -0.40 -0.66	25.48 -0.33 -0.62	23.26 -0.34 -0.73	21.73 -0.32 -0.76	20.94 -0.39 -0.76	20.88 -0.40 -0.20	20.95 -0.23 -0.20	23.09 -0.27 -0.83	31.03 -0.21 -1.17	29.59 -0.20 -1.11	26.95 -0.11 -0.63	25.67 0.03 -0.32	20.91 0.00 -0.54	15.75 0.07 -1.12	12.08 0.17 -0.52

RUSSELL___STATION 23914	13.80 0.18 -1.11	11.68 0.20 -0.98	11.04 0.23 -0.13	11.12 0.24 -0.05	11.17 0.22 0.00	14.73 0.29 0.00	21.89 -0.15 -0.10	23.51 -0.25 -0.82	24.21 -0.31 -0.67	25.00 -0.40 -0.66	25.48 -0.33 -0.62	23.26 -0.34 -0.73	21.73 -0.32 -0.76	20.94 -0.39 -0.76	20.88 -0.40 -0.20	20.95 -0.23 -0.20	23.09 -0.27 -0.83	31.03 -0.21 -1.17	29.59 -0.20 -1.11	26.95 -0.11 -0.63	25.67 0.03 -0.32	20.91 0.00 -0.54	15.75 0.07 -1.12	12.08 0.17 -0.52
S SALMON___HYD 24043	12.97 -0.15 -0.60	10.90 -0.14 -0.53	10.62 -0.13 -0.07	10.73 -0.13 -0.03	10.83 -0.12 0.00	14.33 -0.12 0.00	21.78 -0.22 -0.06	23.15 -0.23 -0.44	23.82 -0.38 -0.36	24.69 -0.40 -0.35	25.14 -0.38 -0.33	22.89 -0.37 -0.39	21.38 -0.32 -0.40	20.62 -0.35 -0.41	20.85 -0.34 -0.11	20.75 -0.34 -0.11	22.59 -0.38 -0.44	30.33 -0.36 -0.62	27.88 -0.37 0.43	25.46 -0.42 0.54	24.31 -0.38 0.63	19.92 -0.27 0.19	14.83 -0.16 -0.44	11.56 -0.11 -0.28
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.13 0.15 -1.46	12.07 0.27 -1.29	11.11 0.27 -0.17	11.16 0.26 -0.07	11.18 0.23 0.00	14.67 0.23 0.00	21.49 -0.59 -0.14	23.38 -0.64 -1.08	23.93 -0.81 -0.89	24.72 -0.89 -0.88	25.22 -0.78 -0.82	23.08 -0.75 -0.97	21.49 -0.81 -1.00	20.67 -0.90 -1.01	20.56 -0.78 -0.26	20.51 -0.73 -0.27	22.84 -0.79 -1.10	30.63 -0.99 -1.55	29.12 -1.03 -1.48	26.52 -0.74 -0.83	25.19 -0.56 -0.43	20.66 -0.43 -0.71	15.86 -0.19 -1.49	12.09 0.01 -0.69
SELKIRK___I 23801	26.56 0.81 -13.23	22.89 0.69 -11.69	12.88 0.70 -1.50	12.16 0.71 -0.62	11.68 0.72 0.00	15.38 0.94 0.00	24.43 1.25 -1.24	34.05 1.33 -9.78	33.35 1.48 -8.02	34.20 1.53 -7.94	34.18 1.56 -7.44	33.03 1.42 -8.74	31.69 1.32 -9.08	30.99 1.28 -9.15	24.77 1.31 -2.38	24.74 1.32 -2.43	33.83 1.40 -9.90	45.96 1.90 -13.99	44.28 1.78 -13.82	36.05 1.67 -7.96	31.20 1.62 -4.26	28.30 1.26 -6.66	28.98 0.87 -13.55	18.28 0.66 -6.23
SELKIRK___II 23799	26.57 0.81 -13.24	22.90 0.69 -11.70	12.88 0.70 -1.51	12.16 0.71 -0.62	11.68 0.72 0.00	15.38 0.94 0.00	24.43 1.25 -1.24	34.06 1.33 -9.79	33.36 1.48 -8.03	34.21 1.53 -7.94	34.19 1.56 -7.44	33.03 1.42 -8.74	31.70 1.32 -9.08	30.98 1.25 -9.16	24.77 1.31 -2.38	24.74 1.32 -2.44	33.84 1.40 -9.91	45.94 1.87 -14.00	44.30 1.78 -13.84	36.06 1.67 -7.97	31.21 1.62 -4.26	28.30 1.26 -6.67	28.99 0.87 -13.56	18.27 0.65 -6.23
SENECA OSWGO___HYD 24041	13.15 -0.07 -0.71	11.07 -0.06 -0.63	10.70 -0.05 -0.08	10.81 -0.05 -0.03	10.90 -0.05 0.00	14.38 -0.06 0.00	21.83 -0.18 -0.06	23.23 -0.23 -0.51	24.01 -0.26 -0.42	24.85 -0.30 -0.42	25.30 -0.28 -0.39	23.08 -0.25 -0.46	21.52 -0.25 -0.48	20.76 -0.29 -0.48	20.93 -0.27 -0.12	20.81 -0.29 -0.13	22.78 -0.27 -0.52	30.57 -0.24 -0.73	29.12 -0.26 -0.70	26.55 -0.26 -0.40	25.25 -0.28 -0.20	20.53 -0.18 -0.34	15.18 -0.09 -0.71	11.65 -0.07 -0.33
SENECA___ENERGY 23797	13.71 0.04 -1.16	11.59 0.06 -1.03	10.88 0.08 -0.13	10.96 0.08 -0.05	11.02 0.07 0.00	14.54 0.10 0.00	22.05 0.00 -0.11	23.77 -0.02 -0.85	24.48 -0.07 -0.70	25.32 -0.10 -0.69	25.76 -0.08 -0.65	23.54 -0.09 -0.76	21.98 -0.11 -0.79	21.18 -0.19 -0.80	21.12 -0.17 -0.21	21.00 -0.19 -0.21	23.26 -0.13 -0.86	31.30 0.00 -1.22	29.84 0.00 -1.16	27.08 0.00 -0.66	25.61 -0.05 -0.34	20.91 -0.02 -0.56	15.76 0.03 -1.18	11.99 0.06 -0.54
SHOEMAKER___GT 23640	23.90 1.15 -10.24	20.51 0.96 -9.05	12.81 0.97 -1.16	12.27 0.96 -0.48	11.92 0.96 0.00	15.73 1.28 0.00	24.98 2.09 -0.96	32.80 2.29 -7.57	32.58 2.53 -6.21	33.44 2.57 -6.14	33.58 2.64 -5.76	32.03 2.40 -6.76	30.53 2.21 -7.02	29.79 2.14 -7.08	25.15 2.23 -1.84	25.13 2.27 -1.88	32.54 2.34 -7.66	43.97 3.07 -10.82	41.89 2.90 -10.31	35.00 2.75 -5.83	31.10 2.79 -3.00	27.51 2.16 -4.98	26.46 1.49 -10.42	17.29 1.08 -4.82
SHOREHAM_IC_1 23715	27.36 1.81 -13.03	27.07 1.58 -14.99	21.59 1.63 -9.28	21.55 1.64 -9.08	21.77 1.64 -9.17	29.42 2.18 -12.80	41.43 3.36 -16.14	48.18 3.85 -21.39	48.55 4.17 -20.52	49.13 4.30 -20.10	46.65 4.38 -17.08	46.19 3.98 -19.34	44.49 3.64 -19.55	44.43 3.50 -20.37	44.46 3.60 -19.78	44.78 3.61 -20.19	52.16 3.88 -25.75	62.02 5.20 -26.74	58.02 4.99 -24.35	52.44 4.65 -21.37	47.62 4.51 -17.79	43.64 3.53 -19.74	41.58 2.31 -24.71	33.98 1.83 -20.76
SHOREHAM_IC_2 23716	27.36 1.81 -13.03	27.07 1.58 -14.99	21.59 1.63 -9.28	21.55 1.64 -9.08	21.77 1.64 -9.17	29.42 2.18 -12.80	41.43 3.36 -16.14	48.18 3.85 -21.39	48.55 4.17 -20.52	49.13 4.30 -20.10	46.65 4.38 -17.08	46.19 3.98 -19.34	44.49 3.64 -19.55	44.43 3.50 -20.37	44.46 3.60 -19.78	44.78 3.61 -20.19	52.16 3.88 -25.75	62.02 5.20 -26.74	58.02 4.99 -24.35	52.44 4.65 -21.37	47.62 4.51 -17.79	43.64 3.53 -19.74	41.58 2.31 -24.71	33.98 1.83 -20.76
SISSONVILLE____ 23735	11.25 -1.26 0.00	9.38 -1.12 0.00	9.55 -1.12 0.00	9.68 -1.15 0.00	9.83 -1.13 0.00	13.03 -1.41 0.00	19.92 -2.02 0.00	20.81 -2.13 0.00	21.44 -2.41 0.00	22.28 -2.45 0.00	22.64 -2.54 0.00	20.58 -2.29 0.00	19.21 -2.09 0.00	18.67 -1.89 0.00	19.08 -2.00 0.00	18.90 -2.08 0.00	20.44 -2.09 0.00	27.02 -2.98 0.08	14.06 -2.81 11.81	13.66 -2.67 10.10	13.41 -2.66 9.25	12.75 -2.12 5.51	11.25 -1.43 1.88	10.37 -1.03 0.00
SITHE_IND_GS1 24169	12.88 -0.21 -0.58	10.83 -0.18 -0.51	10.57 -0.17 -0.07	10.68 -0.17 -0.03	10.78 -0.18 0.00	14.21 -0.23 0.00	21.51 -0.48 -0.05	22.79 -0.57 -0.42	23.58 -0.62 -0.35	24.40 -0.67 -0.34	24.85 -0.65 -0.32	22.63 -0.62 -0.38	21.11 -0.57 -0.39	20.38 -0.58 -0.39	20.59 -0.59 -0.10	20.50 -0.59 -0.10	22.35 -0.61 -0.43	29.93 -0.75 -0.60	28.54 -0.72 -0.57	26.06 -0.69 -0.32	24.85 -0.63 -0.17	20.20 -0.45 -0.28	14.86 -0.28 -0.58	11.46 -0.20 -0.27
SITHE_IND_GS2 24170	12.88 -0.21 -0.58	10.83 -0.18 -0.51	10.57 -0.17 -0.07	10.68 -0.17 -0.03	10.78 -0.18 0.00	14.21 -0.23 0.00	21.51 -0.48 -0.05	22.79 -0.57 -0.42	23.58 -0.62 -0.35	24.40 -0.67 -0.34	24.85 -0.65 -0.32	22.63 -0.62 -0.38	21.11 -0.57 -0.39	20.38 -0.58 -0.39	20.59 -0.59 -0.10	20.50 -0.59 -0.10	22.35 -0.61 -0.43	29.93 -0.75 -0.60	28.54 -0.72 -0.57	26.06 -0.69 -0.32	24.85 -0.63 -0.17	20.20 -0.45 -0.28	14.86 -0.28 -0.58	11.46 -0.20 -0.27
SITHE_IND_GS3 24171	12.88 -0.21 -0.58	10.83 -0.18 -0.51	10.57 -0.17 -0.07	10.68 -0.17 -0.03	10.78 -0.18 0.00	14.21 -0.23 0.00	21.51 -0.48 -0.05	22.79 -0.57 -0.42	23.58 -0.62 -0.35	24.40 -0.67 -0.34	24.85 -0.65 -0.32	22.63 -0.62 -0.38	21.11 -0.57 -0.39	20.38 -0.58 -0.39	20.59 -0.59 -0.10	20.50 -0.59 -0.10	22.35 -0.61 -0.43	29.93 -0.75 -0.60	28.54 -0.72 -0.57	26.06 -0.69 -0.32	24.85 -0.63 -0.17	20.20 -0.45 -0.28	14.86 -0.28 -0.58	11.46 -0.20 -0.27
SITHE_IND_GS4 24172	12.88 -0.21 -0.58	10.83 -0.18 -0.51	10.57 -0.17 -0.07	10.68 -0.17 -0.03	10.78 -0.18 0.00	14.21 -0.23 0.00	21.51 -0.48 -0.05	22.79 -0.57 -0.42	23.58 -0.62 -0.35	24.40 -0.67 -0.34	24.85 -0.65 -0.32	22.63 -0.62 -0.38	21.11 -0.57 -0.39	20.38 -0.58 -0.39	20.59 -0.59 -0.10	20.50 -0.59 -0.10	22.35 -0.61 -0.43	29.93 -0.75 -0.60	28.54 -0.72 -0.57	26.06 -0.69 -0.32	24.85 -0.63 -0.17	20.20 -0.45 -0.28	14.86 -0.28 -0.58	11.46 -0.20 -0.27

SITHE___BATAVIA 24024	14.17 0.29 -1.37	12.09 0.38 -1.21	11.24 0.41 -0.16	11.30 0.40 -0.06	11.33 0.37 0.00	14.87 0.43 0.00	21.70 -0.37 -0.13	23.43 -0.53 -1.01	23.99 -0.69 -0.83	24.76 -0.79 -0.82	25.27 -0.68 -0.77	23.11 -0.66 -0.91	21.55 -0.68 -0.94	20.73 -0.78 -0.95	20.61 -0.72 -0.25	20.58 -0.65 -0.25	22.93 -0.63 -1.03	30.74 -0.78 -1.45	29.29 -0.77 -1.38	26.68 -0.53 -0.78	25.32 -0.41 -0.40	20.69 -0.35 -0.67	15.82 -0.13 -1.40	12.14 0.10 -0.65
SITHE___INDEPEND 23800	12.88 -0.21 -0.58	10.83 -0.18 -0.51	10.57 -0.17 -0.07	10.68 -0.17 -0.03	10.78 -0.18 0.00	14.21 -0.23 0.00	21.51 -0.48 -0.05	22.79 -0.57 -0.42	23.58 -0.62 -0.35	24.40 -0.67 -0.34	24.85 -0.65 -0.32	22.63 -0.62 -0.38	21.11 -0.57 -0.39	20.38 -0.58 -0.39	20.59 -0.59 -0.10	20.50 -0.59 -0.10	22.35 -0.61 -0.43	29.93 -0.75 -0.60	28.54 -0.72 -0.57	26.06 -0.69 -0.32	24.85 -0.63 -0.17	20.20 -0.45 -0.28	14.86 -0.28 -0.58	11.46 -0.20 -0.27
SITHE___MASSENA 23902	11.66 -0.85 0.00	9.75 -0.76 0.00	9.92 -0.76 0.00	10.05 -0.78 0.00	10.19 -0.77 0.00	13.46 -0.98 0.00	20.56 -1.38 0.00	21.45 -1.49 0.00	22.18 -1.67 0.00	23.02 -1.71 0.00	23.39 -1.79 0.00	21.27 -1.60 0.00	19.83 -1.47 0.00	19.29 -1.28 0.00	19.71 -1.37 0.00	19.59 -1.39 0.00	21.09 -1.44 0.00	27.87 -2.11 0.10	12.17 -1.98 14.53	12.18 -1.82 12.42	12.17 -1.77 11.37	12.20 -1.41 6.77	11.24 -1.00 2.32	10.69 -0.71 0.00
SITHE___OGDNSBRG 24021	11.65 -0.86 0.00	9.72 -0.79 0.00	9.90 -0.78 0.00	10.03 -0.80 0.00	10.18 -0.78 0.00	13.49 -0.95 0.00	20.63 -1.32 0.00	21.57 -1.38 0.00	22.25 -1.60 0.00	23.12 -1.61 0.00	23.47 -1.71 0.00	21.34 -1.53 0.00	19.89 -1.41 0.00	19.33 -1.23 0.00	19.75 -1.33 0.00	19.68 -1.30 0.00	21.16 -1.38 0.00	28.03 -1.95 0.09	13.43 -1.84 13.42	13.19 -1.77 11.47	13.12 -1.70 10.50	12.75 -1.36 6.25	11.44 -0.98 2.14	10.71 -0.68 0.00
SITHE___STERLING 23777	13.11 0.31 -0.28	11.02 0.26 -0.25	10.98 0.28 -0.03	11.12 0.28 -0.01	11.24 0.28 0.00	14.86 0.42 0.00	22.63 0.66 -0.03	23.90 0.73 -0.22	24.77 0.74 -0.18	25.68 0.77 -0.18	26.16 0.81 -0.17	23.78 0.71 -0.20	22.16 0.66 -0.21	21.33 0.56 -0.21	21.72 0.59 -0.05	21.64 0.61 -0.06	23.37 0.61 -0.23	31.39 0.99 -0.32	29.90 0.92 -0.30	27.36 0.77 -0.17	26.14 0.73 -0.09	21.09 0.57 -0.15	15.29 0.42 -0.31	11.85 0.32 -0.14
SOUTH CAIRO___GT 23612	25.53 1.31 -11.70	21.96 1.11 -10.34	13.13 1.12 -1.33	12.49 1.12 -0.55	12.07 1.12 0.00	15.90 1.46 0.00	25.21 2.17 -1.09	33.86 2.27 -8.65	33.42 2.48 -7.09	34.12 2.37 -7.02	34.23 2.47 -6.58	32.89 2.29 -7.73	31.45 2.13 -8.03	30.74 2.08 -8.09	25.42 2.23 -2.10	25.40 2.27 -2.15	33.72 2.43 -8.76	45.48 3.04 -12.37	43.34 2.87 -11.79	35.89 2.80 -6.66	31.53 2.79 -3.42	28.24 2.18 -5.69	27.94 1.47 -11.91	17.98 1.08 -5.51
SOUTH HAMPTN___IC 23720	27.81 2.27 -13.03	27.44 1.94 -14.99	21.97 2.02 -9.28	21.93 2.01 -9.08	22.15 2.03 -9.17	29.92 2.69 -12.80	42.25 4.17 -16.14	49.06 4.73 -21.39	49.45 5.08 -20.52	50.09 5.27 -20.09	47.60 5.34 -17.08	47.06 4.85 -19.34	45.27 4.43 -19.55	45.19 4.26 -20.37	45.24 4.39 -19.77	45.60 4.43 -20.19	53.02 4.73 -25.75	63.25 6.44 -26.74	59.20 6.17 -24.35	53.47 5.68 -21.37	48.61 5.49 -17.79	44.39 4.28 -19.74	42.10 2.84 -24.71	34.36 2.21 -20.76
SOUTHOLD___IC 23719	28.06 2.52 -13.03	27.65 2.15 -14.99	22.17 2.22 -9.28	22.13 2.22 -9.08	22.36 2.23 -9.17	30.20 2.96 -12.80	42.77 4.70 -16.14	49.63 5.30 -21.39	50.04 5.67 -20.52	50.70 5.88 -20.09	48.23 5.97 -17.08	47.65 5.44 -19.34	45.83 4.98 -19.55	45.69 4.75 -20.37	45.74 4.89 -19.77	46.02 4.85 -20.19	53.55 5.27 -25.75	64.09 7.28 -26.74	60.00 6.97 -24.35	54.18 6.39 -21.37	49.19 6.07 -17.79	44.82 4.71 -19.74	42.40 3.13 -24.71	34.56 2.42 -20.76
ST LAWRENCE___ 23600	11.79 -0.73 0.00	9.86 -0.64 0.00	10.02 -0.65 0.00	10.17 -0.66 0.00	10.30 -0.66 0.00	13.58 -0.87 0.00	20.73 -1.21 0.00	21.66 -1.28 0.00	22.42 -1.43 0.00	23.27 -1.46 0.00	23.67 -1.51 0.00	21.50 -1.37 0.00	20.06 -1.24 0.00	19.45 -1.11 0.00	19.90 -1.18 0.00	19.78 -1.19 0.00	21.27 -1.26 0.00	28.14 -1.84 0.10	11.92 -1.72 15.04	11.98 -1.58 12.86	11.98 -1.57 11.77	12.10 -1.26 7.01	11.24 -0.92 2.40	10.72 -0.67 0.00
STATION 5_MISC_HYD 23604	13.72 0.10 -1.11	11.63 0.15 -0.98	10.97 0.17 -0.13	11.05 0.17 -0.05	11.11 0.15 0.00	14.63 0.19 0.00	21.76 -0.29 -0.10	23.39 -0.37 -0.82	24.07 -0.45 -0.67	24.87 -0.52 -0.66	25.32 -0.48 -0.62	23.12 -0.48 -0.73	21.60 -0.45 -0.76	20.82 -0.51 -0.76	20.77 -0.51 -0.20	20.80 -0.38 -0.20	22.95 -0.40 -0.83	30.82 -0.42 -1.17	29.39 -0.40 -1.11	26.76 -0.29 -0.63	25.47 -0.18 -0.32	20.77 -0.14 -0.54	15.65 -0.03 -1.12	12.00 0.09 -0.52
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.72 0.10 -1.10	11.59 0.12 -0.97	10.95 0.15 -0.13	11.03 0.15 -0.05	11.09 0.13 0.00	14.64 0.20 0.00	22.09 0.04 -0.10	23.73 -0.02 -0.81	24.44 -0.07 -0.67	25.24 -0.15 -0.66	25.70 -0.10 -0.62	23.46 -0.14 -0.73	21.92 -0.13 -0.75	21.12 -0.21 -0.76	21.07 -0.21 -0.20	20.97 -0.21 -0.20	23.26 -0.09 -0.82	31.27 0.03 -1.16	29.82 0.03 -1.11	27.10 0.05 -0.63	25.64 0.00 -0.32	20.89 -0.02 -0.53	15.72 0.04 -1.12	12.02 0.11 -0.52
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.60 -0.01 -1.09	11.51 0.04 -0.97	10.86 0.06 -0.12	10.95 0.07 -0.05	11.00 0.04 0.00	14.50 0.06 0.00	21.63 -0.42 -0.10	23.22 -0.53 -0.81	23.92 -0.60 -0.66	24.72 -0.67 -0.65	25.17 -0.63 -0.61	22.97 -0.62 -0.72	21.47 -0.57 -0.75	20.68 -0.64 -0.75	20.65 -0.63 -0.20	20.66 -0.52 -0.20	22.81 -0.54 -0.82	30.63 -0.60 -1.15	29.21 -0.57 -1.10	26.57 -0.47 -0.62	25.26 -0.38 -0.32	20.60 -0.31 -0.53	15.52 -0.15 -1.11	11.90 -0.01 -0.51
STEEL___WIND 323596	14.36 0.32 -1.53	12.28 0.43 -1.35	11.28 0.43 -0.17	11.32 0.42 -0.07	11.35 0.39 0.00	14.90 0.46 0.00	21.89 -0.20 -0.14	23.89 -0.18 -1.13	24.44 -0.33 -0.93	25.28 -0.37 -0.92	25.77 -0.28 -0.86	23.61 -0.27 -1.01	21.96 -0.38 -1.05	21.11 -0.51 -1.06	20.98 -0.38 -0.27	20.92 -0.34 -0.28	23.31 -0.36 -1.14	31.27 -0.42 -1.62	29.76 -0.46 -1.54	27.08 -0.21 -0.87	25.74 -0.03 -0.45	21.08 -0.04 -0.74	16.20 0.09 -1.56	12.33 0.22 -0.72
STEBEN_REC_LFGE 323667	15.27 0.78 -1.98	13.00 0.75 -1.75	11.67 0.77 -0.23	11.70 0.78 -0.09	11.72 0.77 0.00	15.48 1.04 0.00	23.12 0.99 -0.19	25.52 1.10 -1.48	26.11 1.05 -1.21	26.97 1.04 -1.20	27.41 1.11 -1.13	25.13 0.94 -1.32	23.43 0.77 -1.37	22.52 0.58 -1.38	22.09 0.65 -0.36	22.12 0.78 -0.37	24.75 0.72 -1.50	33.45 1.26 -2.12	31.96 1.26 -2.02	28.81 1.24 -1.14	27.35 1.44 -0.59	22.45 1.10 -0.97	17.44 0.84 -2.04	13.10 0.76 -0.94
STONY___BROOK 24151	27.30 1.75 -13.03	26.98 1.48 -14.99	21.48 1.53 -9.28	21.43 1.52 -9.08	21.66 1.53 -9.17	29.28 2.04 -12.80	41.28 3.20 -16.14	47.86 3.53 -21.39	48.25 3.86 -20.54	48.85 4.01 -20.12	46.33 4.06 -17.10	45.91 3.68 -19.36	44.25 3.39 -19.57	44.20 3.25 -20.38	44.22 3.35 -19.79	44.57 3.40 -20.19	51.87 3.58 -25.75	61.48 4.66 -26.74	57.48 4.45 -24.35	52.07 4.28 -21.37	47.37 4.25 -17.79	43.44 3.32 -19.74	41.52 2.26 -24.71	33.88 1.73 -20.76

STURGEON_POOL_HYD 23609	24.69 1.08 -11.10	21.20 0.88 -9.81	12.84 0.91 -1.26	12.25 0.90 -0.52	11.85 0.90 0.00	15.63 1.18 0.00	25.04 2.06 -1.04	33.42 2.27 -8.21	33.06 2.48 -6.73	33.89 2.50 -6.66	33.99 2.57 -6.24	32.56 2.36 -7.33	31.08 2.17 -7.61	30.34 2.10 -7.68	25.27 2.19 -2.00	25.14 2.12 -2.04	33.16 2.32 -8.31	44.79 2.98 -11.73	42.70 2.84 -11.18	35.44 2.70 -6.32	31.20 2.63 -3.25	27.81 2.04 -5.40	27.27 1.41 -11.30	17.64 1.03 -5.22
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.05 1.15 -10.39	20.64 0.96 -9.18	12.84 0.98 -1.18	12.29 0.98 -0.49	11.93 0.97 0.00	15.73 1.28 0.00	25.10 2.19 -0.97	33.05 2.43 -7.68	32.79 2.65 -6.30	33.68 2.72 -6.23	33.79 2.77 -5.84	32.27 2.54 -6.86	30.76 2.34 -7.12	29.99 2.24 -7.18	25.27 2.32 -1.87	25.20 2.31 -1.91	32.76 2.46 -7.77	44.27 3.22 -10.98	42.18 3.04 -10.46	35.22 2.88 -5.92	31.22 2.86 -3.04	27.62 2.20 -5.05	26.64 1.51 -10.57	17.39 1.10 -4.89
SYNERGY___BIOGAS 323694	14.17 0.29 -1.37	12.09 0.38 -1.21	11.24 0.41 -0.16	11.30 0.40 -0.06	11.33 0.37 0.00	14.87 0.43 0.00	21.70 -0.37 -0.13	23.43 -0.53 -1.01	23.99 -0.69 -0.83	24.76 -0.79 -0.82	25.27 -0.68 -0.77	23.11 -0.66 -0.91	21.55 -0.68 -0.94	20.73 -0.78 -0.95	20.61 -0.72 -0.25	20.58 -0.65 -0.25	22.93 -0.63 -1.03	30.74 -0.78 -1.45	29.29 -0.77 -1.38	26.68 -0.53 -0.78	25.32 -0.41 -0.40	20.69 -0.35 -0.67	15.82 -0.13 -1.40	12.14 0.10 -0.65
SYRACUSE___ENERGY_ST1 323597	13.49 0.06 -0.91	11.37 0.06 -0.81	10.84 0.06 -0.10	10.95 0.08 -0.04	11.03 0.08 0.00	14.57 0.13 0.00	22.13 0.11 -0.08	23.66 0.07 -0.65	24.43 0.05 -0.53	25.28 0.02 -0.53	25.73 0.05 -0.49	23.47 0.02 -0.58	21.90 0.00 -0.60	21.13 -0.04 -0.61	21.22 -0.02 -0.16	21.08 -0.06 -0.16	23.19 0.00 -0.66	31.12 0.12 -0.93	29.68 0.12 -0.88	27.00 0.08 -0.50	25.58 0.00 -0.26	20.84 0.04 -0.43	15.51 0.06 -0.89	11.86 0.06 -0.41
SYRACUSE___ENERGY_ST2 323598	13.49 0.06 -0.91	11.37 0.06 -0.81	10.84 0.06 -0.10	10.95 0.08 -0.04	11.03 0.08 0.00	14.57 0.13 0.00	22.13 0.11 -0.08	23.66 0.07 -0.65	24.43 0.05 -0.53	25.28 0.02 -0.53	25.73 0.05 -0.49	23.47 0.02 -0.58	21.90 0.00 -0.60	21.13 -0.04 -0.61	21.22 -0.02 -0.16	21.08 -0.06 -0.16	23.19 0.00 -0.66	31.12 0.12 -0.93	29.68 0.12 -0.88	27.00 0.08 -0.50	25.58 0.00 -0.26	20.84 0.04 -0.43	15.51 0.06 -0.89	11.86 0.06 -0.41
SYRACUSE___POWER 24017	13.55 0.11 -0.93	11.43 0.11 -0.82	10.89 0.11 -0.11	10.98 0.11 -0.04	11.06 0.11 0.00	14.62 0.17 0.00	22.10 0.09 -0.08	23.61 0.07 -0.60	24.39 0.05 -0.49	25.27 0.05 -0.49	25.72 0.08 -0.46	23.45 0.05 -0.54	21.87 0.02 -0.56	21.11 -0.02 -0.56	21.23 0.00 -0.15	21.11 -0.02 -0.15	23.14 0.00 -0.61	31.09 0.15 -0.86	29.62 0.12 -0.82	26.97 0.08 -0.46	25.61 0.05 -0.24	20.83 0.06 -0.40	15.46 0.07 -0.83	11.83 0.06 -0.38
TRIGEN___CC 323695	27.09 1.54 -13.03	26.77 1.27 -14.99	21.25 1.30 -9.28	21.20 1.29 -9.08	21.42 1.29 -9.17	28.96 1.72 -12.80	40.93 2.85 -16.14	47.48 3.14 -21.39	49.65 3.41 -22.39	51.18 3.54 -22.92	47.80 3.63 -18.99	47.55 3.29 -21.38	46.46 3.02 -22.14	45.40 2.90 -21.93	45.40 2.99 -21.33	44.15 2.98 -20.19	51.46 3.18 -25.75	61.00 4.18 -26.74	57.02 3.99 -24.35	51.52 3.73 -21.37	46.78 3.67 -17.79	43.01 2.87 -19.76	41.26 1.99 -24.71	33.64 1.47 -20.78
UNION___PROCESSING_DRP 323587	13.70 0.08 -1.11	11.61 0.13 -0.98	10.95 0.15 -0.13	11.03 0.15 -0.05	11.09 0.13 0.00	14.60 0.16 0.00	21.72 -0.33 -0.10	23.33 -0.44 -0.82	24.02 -0.50 -0.67	24.80 -0.59 -0.67	25.28 -0.53 -0.62	23.08 -0.53 -0.73	21.54 -0.51 -0.76	20.76 -0.58 -0.77	20.73 -0.55 -0.20	20.76 -0.42 -0.20	22.89 -0.47 -0.83	30.74 -0.51 -1.17	29.31 -0.49 -1.12	26.69 -0.37 -0.63	25.42 -0.23 -0.32	20.73 -0.18 -0.54	15.63 -0.06 -1.13	11.97 0.06 -0.52
UPPER HUDSON___HYD 24058	27.98 1.40 -14.07	24.16 1.23 -12.43	13.50 1.23 -1.60	12.63 1.14 -0.66	12.09 1.14 0.00	15.96 1.52 0.00	25.58 2.32 -1.31	35.20 1.86 -10.40	34.45 2.07 -8.53	35.37 2.20 -8.44	35.31 2.22 -7.91	34.15 1.99 -9.29	32.82 1.87 -9.65	32.08 1.79 -9.73	25.46 1.86 -2.53	25.43 1.87 -2.59	35.04 1.98 -10.52	47.77 2.83 -14.87	46.26 2.67 -14.91	37.49 2.43 -8.64	32.24 2.23 -4.69	29.33 1.77 -7.18	30.23 1.24 -14.43	18.91 0.90 -6.62
UPPER RAQUET___HYD 24056	11.25 -1.26 0.00	9.38 -1.12 0.00	9.55 -1.12 0.00	9.68 -1.15 0.00	9.83 -1.13 0.00	13.03 -1.41 0.00	19.92 -2.02 0.00	20.81 -2.13 0.00	21.44 -2.41 0.00	22.28 -2.45 0.00	22.64 -2.54 0.00	20.58 -2.29 0.00	19.21 -2.09 0.00	18.67 -1.89 0.00	19.08 -2.00 0.00	18.90 -2.08 0.00	20.44 -2.09 0.00	27.02 -2.98 0.08	14.06 -2.81 11.81	13.66 -2.67 10.10	13.41 -2.66 9.25	12.75 -2.12 5.51	11.25 -1.43 1.88	10.37 -1.03 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.35 0.86 -3.98	14.73 0.71 -3.51	11.87 0.75 -0.45	11.81 0.79 -0.19	11.75 0.80 0.00	15.54 1.10 0.00	24.11 1.80 -0.37	27.91 2.02 -2.95	28.34 2.07 -2.42	29.27 2.15 -2.39	29.59 2.17 -2.24	27.43 1.92 -2.64	25.78 1.75 -2.74	24.89 1.56 -2.76	23.44 1.65 -0.72	23.41 1.70 -0.73	27.23 1.71 -2.99	36.82 2.53 -4.22	35.08 2.38 -4.02	30.73 2.03 -2.27	28.51 2.03 -1.17	23.86 1.55 -1.94	19.72 1.11 -4.06	14.10 0.83 -1.88
VISCHER___FERRY HYD 24020	27.60 1.11 -13.97	23.81 0.97 -12.34	13.23 0.97 -1.59	12.44 0.95 -0.65	11.91 0.95 0.00	15.71 1.27 0.00	25.15 1.91 -1.30	35.22 1.95 -10.33	34.47 2.15 -8.47	35.36 2.25 -8.38	35.33 2.29 -7.85	34.16 2.06 -9.23	32.81 1.94 -9.58	32.08 1.85 -9.66	25.49 1.90 -2.51	25.46 1.91 -2.57	35.04 2.05 -10.45	47.70 2.86 -14.77	46.18 2.70 -14.80	37.49 2.48 -8.58	32.31 2.33 -4.66	29.34 1.83 -7.13	30.13 1.24 -14.34	18.88 0.91 -6.57
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.43 1.28 -10.64	20.96 1.05 -9.40	12.96 1.08 -1.21	12.39 1.06 -0.50	12.02 1.06 0.00	15.86 1.42 0.00	25.33 2.39 -0.99	33.45 2.64 -7.86	33.18 2.88 -6.45	34.08 2.97 -6.38	34.19 3.02 -5.98	32.66 2.77 -7.03	31.15 2.55 -7.30	30.37 2.45 -7.36	25.52 2.53 -1.91	25.47 2.54 -1.96	33.17 2.68 -7.96	44.81 3.49 -11.25	42.73 3.33 -10.72	35.63 3.14 -6.06	31.57 3.14 -3.11	27.97 2.42 -5.17	27.06 1.67 -10.83	17.62 1.22 -5.01
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.83 1.40 -10.91	21.30 1.16 -9.64	13.10 1.18 -1.24	12.51 1.17 -0.51	12.13 1.17 0.00	16.00 1.56 0.00	25.60 2.63 -1.02	33.92 2.91 -8.07	36.94 3.20 -9.89	41.08 3.31 -13.04	43.84 3.38 -15.28	42.63 3.09 -16.67	40.00 2.83 -15.87	39.59 2.71 -16.31	38.73 2.80 -14.85	38.75 2.81 -14.96	38.92 2.97 -13.42	45.52 3.91 -11.53	43.51 3.73 -11.10	38.00 3.49 -8.08	34.97 3.44 -6.21	34.34 2.69 -11.28	27.52 1.85 -11.12	17.89 1.36 -5.14
WADING RIVER_IC_1 23522	27.33 1.79 -13.03	27.06 1.57 -14.99	21.59 1.63 -9.28	21.54 1.62 -9.08	21.76 1.63 -9.17	29.40 2.17 -12.80	41.41 3.33 -16.14	48.16 3.83 -21.39	48.52 4.15 -20.52	49.12 4.30 -20.09	46.64 4.38 -17.08	46.16 3.96 -19.33	44.48 3.64 -19.55	44.43 3.50 -20.37	44.46 3.60 -19.77	44.78 3.61 -20.19	52.14 3.85 -25.75	61.96 5.14 -26.74	57.96 4.93 -24.35	52.39 4.60 -21.37	47.60 4.48 -17.79	43.62 3.51 -19.74	41.55 2.29 -24.71	33.97 1.82 -20.76

WADING RIVER_IC_2 23547	27.33 1.79 -13.03	27.06 1.57 -14.99	21.59 1.63 -9.28	21.54 1.62 -9.08	21.76 1.63 -9.17	29.40 2.17 -12.80	41.41 3.33 -16.14	48.16 3.83 -21.39	48.52 4.15 -20.52	49.12 4.30 -20.09	46.64 4.38 -17.08	46.16 3.96 -19.33	44.48 3.64 -19.55	44.43 3.50 -20.37	44.46 3.60 -19.77	44.78 3.61 -20.19	52.14 3.85 -25.75	61.96 5.14 -26.74	57.96 4.93 -24.35	52.39 4.60 -21.37	47.60 4.48 -17.79	43.62 3.51 -19.74	41.55 2.29 -24.71	33.97 1.82 -20.76
WADING RIVER_IC_3 23601	27.33 1.79 -13.03	27.06 1.57 -14.99	21.59 1.63 -9.28	21.54 1.62 -9.08	21.76 1.63 -9.17	29.40 2.17 -12.80	41.41 3.33 -16.14	48.16 3.83 -21.39	48.52 4.15 -20.52	49.12 4.30 -20.09	46.64 4.38 -17.08	46.16 3.96 -19.33	44.48 3.64 -19.55	44.43 3.50 -20.37	44.46 3.60 -19.77	44.78 3.61 -20.19	52.14 3.85 -25.75	61.96 5.14 -26.74	57.96 4.93 -24.35	52.39 4.60 -21.37	47.60 4.48 -17.79	43.62 3.51 -19.74	41.55 2.29 -24.71	33.97 1.82 -20.76
WALDEN___HYDRO 24148	24.56 1.24 -10.81	21.07 1.02 -9.55	12.95 1.05 -1.23	12.38 1.04 -0.51	12.00 1.04 0.00	15.83 1.39 0.00	25.30 2.35 -1.01	33.52 2.59 -7.99	33.24 2.84 -6.55	34.08 2.87 -6.49	34.20 2.94 -6.08	32.71 2.70 -7.14	31.20 2.49 -7.41	30.43 2.38 -7.48	25.51 2.49 -1.94	25.48 2.52 -1.99	33.28 2.66 -8.09	44.96 3.46 -11.42	42.87 3.30 -10.89	35.70 3.12 -6.16	31.60 3.11 -3.16	28.03 2.40 -5.25	27.20 1.64 -11.00	17.66 1.18 -5.09
WARRENSBURG____ 23737	27.98 1.40 -14.07	24.16 1.23 -12.43	13.50 1.23 -1.60	12.63 1.14 -0.66	12.09 1.14 0.00	15.96 1.52 0.00	25.58 2.32 -1.31	35.20 1.86 -10.40	34.45 2.07 -8.53	35.37 2.20 -8.44	35.31 2.22 -7.91	34.15 1.99 -9.29	32.82 1.87 -9.65	32.08 1.79 -9.73	25.46 1.86 -2.53	25.43 1.87 -2.59	35.04 1.98 -10.52	47.77 2.83 -14.87	46.26 2.67 -14.91	37.49 2.43 -8.64	32.24 2.23 -4.69	29.33 1.77 -7.18	30.23 1.24 -14.43	18.91 0.90 -6.62
WATERSIDE___6 8 9 23538	24.91 1.48 -10.92	21.36 1.22 -9.64	13.16 1.25 -1.24	12.56 1.22 -0.51	12.18 1.23 0.00	16.07 1.63 0.00	25.71 2.74 -1.03	34.07 3.05 -8.07	37.14 3.29 -10.00	41.36 3.39 -13.24	43.92 3.45 -15.29	42.98 3.13 -16.97	40.33 2.90 -16.14	39.93 2.78 -16.59	39.21 2.87 -15.26	39.25 2.90 -15.37	39.05 3.09 -13.43	32.41 4.03 1.70	33.85 3.87 -1.30	29.27 3.65 0.80	35.13 3.59 -6.22	34.45 2.77 -11.31	27.62 1.94 -11.13	17.96 1.42 -5.14
WDELAWARE___HYD 323627	23.78 1.13 -10.14	20.39 0.92 -8.96	12.78 0.95 -1.15	12.24 0.93 -0.47	11.88 0.93 0.00	15.68 1.24 0.00	25.02 2.13 -0.95	32.80 2.36 -7.50	32.60 2.60 -6.15	33.41 2.60 -6.08	33.55 2.67 -5.70	32.02 2.45 -6.70	30.51 2.26 -6.96	29.78 2.20 -7.01	25.24 2.34 -1.82	25.17 2.33 -1.87	32.58 2.46 -7.59	43.92 3.13 -10.72	41.85 2.95 -10.22	35.03 2.83 -5.78	31.15 2.86 -2.97	27.50 2.20 -4.93	26.36 1.49 -10.32	17.24 1.07 -4.77
WEST BABYLON___IC 23714	27.37 1.83 -13.03	27.02 1.52 -14.99	21.51 1.56 -9.28	21.46 1.55 -9.08	21.68 1.55 -9.17	29.30 2.07 -12.80	41.45 3.38 -16.14	48.00 3.67 -21.39	48.69 3.96 -20.88	49.48 4.11 -20.64	46.82 4.18 -17.45	46.40 3.80 -19.74	44.84 3.49 -20.05	44.59 3.35 -20.67	44.63 3.48 -20.08	44.61 3.44 -20.19	52.00 3.72 -25.75	61.78 4.96 -26.74	57.76 4.73 -24.35	52.18 4.39 -21.37	47.37 4.25 -17.79	43.44 3.32 -19.74	41.61 2.34 -24.71	33.90 1.74 -20.76
WEST CANADA___HYD 24049	12.35 0.11 0.28	10.35 0.09 0.25	10.74 0.10 0.03	10.91 0.10 0.01	11.05 0.10 0.00	14.57 0.13 0.00	22.11 0.20 0.03	22.94 0.21 0.20	23.92 0.24 0.17	24.81 0.25 0.17	25.28 0.25 0.16	22.92 0.23 0.18	21.32 0.21 0.19	20.58 0.21 0.19	21.24 0.21 0.05	21.14 0.21 0.05	22.55 0.23 0.21	30.12 0.33 0.29	29.44 0.29 0.26	27.17 0.26 -0.48	26.08 0.25 -0.51	20.79 0.20 -0.22	14.54 0.15 0.16	11.37 0.10 0.13
WESTERN_NY_WIND 24143	14.17 0.29 -1.37	12.09 0.38 -1.21	11.24 0.41 -0.16	11.30 0.40 -0.06	11.33 0.37 0.00	14.87 0.43 0.00	21.70 -0.37 -0.13	23.43 -0.53 -1.01	23.99 -0.69 -0.83	24.76 -0.79 -0.82	25.27 -0.68 -0.77	23.11 -0.66 -0.91	21.55 -0.68 -0.94	20.73 -0.78 -0.95	20.61 -0.72 -0.25	20.58 -0.65 -0.25	22.93 -0.63 -1.03	30.74 -0.78 -1.45	29.29 -0.77 -1.38	26.68 -0.53 -0.78	25.32 -0.41 -0.40	20.69 -0.35 -0.67	15.82 -0.13 -1.40	12.14 0.10 -0.65
WESTOVER___LESR 323668	15.94 0.38 -3.05	13.53 0.34 -2.69	11.37 0.35 -0.35	11.34 0.37 -0.14	11.30 0.35 0.00	14.92 0.48 0.00	22.82 0.59 -0.29	25.83 0.62 -2.27	26.35 0.64 -1.86	27.21 0.64 -1.84	27.59 0.68 -1.72	25.51 0.62 -2.02	23.93 0.53 -2.10	23.12 0.43 -2.12	22.12 0.49 -0.55	22.03 0.48 -0.56	25.32 0.50 -2.29	34.13 0.81 -3.24	32.49 0.72 -3.09	28.86 0.69 -1.75	26.95 0.73 -0.90	22.41 0.55 -1.49	18.11 0.44 -3.12	13.20 0.36 -1.44
WETHRSFD_WT_PWR 323626	14.50 0.30 -1.69	12.39 0.40 -1.49	11.27 0.41 -0.19	11.31 0.40 -0.08	11.34 0.38 0.00	14.90 0.46 0.00	22.03 -0.07 -0.16	24.13 -0.07 -1.25	24.68 -0.19 -1.03	25.52 -0.22 -1.02	25.98 -0.15 -0.95	23.80 -0.18 -1.12	22.18 -0.28 -1.16	21.32 -0.41 -1.17	21.07 -0.32 -0.30	21.02 -0.27 -0.31	23.50 -0.29 -1.27	31.56 -0.30 -1.79	30.13 -0.26 -1.71	27.34 -0.05 -0.96	25.94 0.13 -0.50	21.28 0.08 -0.82	16.44 0.16 -1.72	12.45 0.26 -0.80
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.36 1.20 -10.64	20.90 1.00 -9.40	12.91 1.02 -1.21	12.34 1.01 -0.50	11.96 1.01 0.00	15.79 1.34 0.00	25.19 2.26 -0.99	33.33 2.52 -7.86	33.06 2.77 -6.45	33.95 2.84 -6.38	34.06 2.89 -5.98	32.53 2.63 -7.03	31.02 2.43 -7.30	30.25 2.32 -7.36	25.40 2.40 -1.91	25.35 2.41 -1.96	33.04 2.55 -7.96	44.66 3.34 -11.25	42.58 3.18 -10.72	35.47 2.98 -6.06	31.42 2.99 -3.11	27.85 2.30 -5.17	26.97 1.59 -10.83	17.56 1.16 -5.01
YORK___WARBASSE 23770	24.99 1.55 -10.92	21.42 1.27 -9.64	13.21 1.29 -1.24	12.62 1.28 -0.51	12.23 1.28 0.00	16.12 1.67 0.00	25.80 2.83 -1.03	34.18 3.17 -8.07	37.26 3.41 -10.00	41.48 3.51 -13.24	45.73 3.60 -16.95	43.11 3.27 -16.97	40.43 3.00 -16.14	40.04 2.88 -16.59	39.31 2.97 -15.26	39.33 2.98 -15.37	40.09 3.20 -14.36	110.61 4.21 -76.33	92.47 4.04 -59.74	92.47 3.81 -62.24	51.85 3.72 -22.81	35.51 2.89 -12.25	27.71 2.02 -11.13	18.03 1.49 -5.14