

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/22/2017

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	32.59	28.90	28.00	28.08	28.22	30.16	34.63	37.81	37.64	37.12	35.28	33.75	32.41	32.01	31.04	30.74	37.60	46.67	41.62	37.43	34.20	32.40	29.28	28.26
24138	1.57	1.52	1.25	1.28	1.38	1.87	3.32	3.28	3.64	3.92	3.64	3.38	3.22	3.24	3.27	2.95	3.94	4.62	4.19	3.89	3.58	3.21	2.46	2.04
	-14.66	-11.49	-13.34	-12.99	-12.06	-8.62	0.00	0.00	0.00	0.00	-1.03	-2.41	-2.78	-2.18	-1.16	-3.40	0.00	0.00	0.00	-1.14	-1.47	-3.28	-6.18	-7.64
74TH STREET_GT_1	32.62	28.94	28.03	28.11	28.24	30.20	34.67	37.85	37.68	37.16	35.31	33.78	32.43	32.03	31.07	30.76	37.63	46.67	41.62	37.43	34.23	32.43	29.32	28.30
24260	1.60	1.56	1.27	1.31	1.39	1.91	3.35	3.32	3.67	3.95	3.67	3.41	3.25	3.27	3.30	2.97	3.97	4.62	4.19	3.89	3.61	3.24	2.50	2.08
	-14.66	-11.50	-13.34	-13.00	-12.06	-8.62	0.00	0.00	0.00	0.00	-1.03	-2.41	-2.78	-2.18	-1.16	-3.40	0.00	0.00	0.00	-1.14	-1.47	-3.28	-6.18	-7.64
74TH STREET_GT_2	32.62	28.94	28.03	28.11	28.24	30.20	34.67	37.85	37.68	37.16	35.31	33.78	32.43	32.03	31.07	30.76	37.63	46.67	41.62	37.43	34.23	32.43	29.32	28.30
24261	1.60	1.56	1.27	1.31	1.39	1.91	3.35	3.32	3.67	3.95	3.67	3.41	3.25	3.27	3.30	2.97	3.97	4.62	4.19	3.89	3.61	3.24	2.50	2.08
	-14.66	-11.50	-13.34	-13.00	-12.06	-8.62	0.00	0.00	0.00	0.00	-1.03	-2.41	-2.78	-2.18	-1.16	-3.40	0.00	0.00	0.00	-1.14	-1.47	-3.28	-6.18	-7.64
ADK HUDSON__FALLS	37.33	32.59	32.34	32.30	32.14	33.05	34.57	37.74	37.47	36.79	35.32	34.16	32.90	32.28	30.84	31.40	37.06	46.08	41.14	37.16	34.11	32.84	30.89	30.47
24011	1.47	1.41	1.18	1.21	1.32	1.91	3.26	3.21	3.47	3.59	3.34	2.99	2.80	2.79	2.69	2.49	3.40	4.04	3.71	3.24	3.00	2.57	2.02	1.73
	-19.50	-15.29	-17.75	-17.28	-16.04	-11.47	0.00	0.00	0.00	0.00	-1.37	-3.21	-3.70	-2.91	-1.55	-4.52	0.00	0.00	0.00	-1.52	-1.95	-4.36	-8.22	-10.16
ADK RESOURCE__RCVRY	37.34	32.62	32.33	32.31	32.16	33.13	34.85	38.06	37.78	37.09	35.61	34.41	33.13	32.52	31.09	31.60	37.40	46.46	41.51	37.47	34.38	33.06	31.03	30.57
23798	1.64	1.57	1.31	1.37	1.46	2.08	3.54	3.52	3.77	3.88	3.64	3.27	3.06	3.06	2.95	2.73	3.74	4.41	4.08	3.56	3.29	2.82	2.23	1.91
	-19.34	-15.17	-17.60	-17.14	-15.91	-11.37	0.00	0.00	0.00	0.00	-1.36	-3.18	-3.67	-2.88	-1.54	-4.48	0.00	0.00	0.00	-1.51	-1.94	-4.33	-8.15	-10.08
ADK S GLENS__FALLS	37.33	32.59	32.34	32.30	32.14	33.05	34.57	37.74	37.47	36.79	35.32	34.16	32.90	32.28	30.84	31.40	37.06	46.08	41.14	37.16	34.11	32.84	30.89	30.47
24028	1.47	1.41	1.18	1.21	1.32	1.91	3.26	3.21	3.47	3.59	3.34	2.99	2.80	2.79	2.69	2.49	3.40	4.04	3.71	3.24	3.00	2.57	2.02	1.73
	-19.50	-15.29	-17.75	-17.28	-16.04	-11.47	0.00	0.00	0.00	0.00	-1.37	-3.21	-3.70	-2.91	-1.55	-4.52	0.00	0.00	0.00	-1.52	-1.95	-4.36	-8.22	-10.16
ADK_NYS__DAM	36.71	32.09	31.79	31.78	31.63	32.50	33.94	37.12	36.79	36.16	34.70	33.58	32.36	31.78	30.48	30.96	36.59	45.49	40.65	36.80	33.71	32.47	30.41	30.05
23527	1.34	1.30	1.09	1.13	1.21	1.65	2.63	2.59	2.79	2.95	2.76	2.49	2.35	2.36	2.37	2.17	2.93	3.45	3.22	2.92	2.65	2.31	1.75	1.56
	-19.01	-14.90	-17.30	-16.85	-15.63	-11.18	0.00	0.00	0.00	0.00	-1.34	-3.12	-3.60	-2.83	-1.51	-4.41	0.00	0.00	0.00	-1.48	-1.90	-4.25	-8.01	-9.90
AIR_PRODUCTS__DRP	35.84	31.27	31.05	31.03	30.87	31.60	32.44	35.46	35.16	34.54	33.22	32.19	31.04	30.46	29.21	29.76	34.97	43.51	38.85	35.22	32.25	31.17	29.32	29.01
24190	0.74	0.70	0.59	0.62	0.67	0.91	1.13	0.93	1.16	1.33	1.29	1.15	1.08	1.09	1.12	1.02	1.31	1.47	1.42	1.36	1.22	1.06	0.78	0.67
	-18.74	-14.69	-17.05	-16.61	-15.41	-11.02	0.00	0.00	0.00	0.00	-1.32	-3.08	-3.55	-2.79	-1.49	-4.34	0.00	0.00	0.00	-1.46	-1.88	-4.19	-7.89	-9.76
ALBANY__1	35.84	31.27	31.05	31.03	30.87	31.60	32.44	35.46	35.16	34.54	33.22	32.19	31.04	30.46	29.21	29.76	34.97	43.51	38.85	35.22	32.25	31.17	29.32	29.01
23571	0.74	0.70	0.59	0.62	0.67	0.91	1.13	0.93	1.16	1.33	1.29	1.15	1.08	1.09	1.12	1.02	1.31	1.47	1.42	1.36	1.22	1.06	0.78	0.67
	-18.74	-14.69	-17.05	-16.61	-15.41	-11.02	0.00	0.00	0.00	0.00	-1.32	-3.08	-3.55	-2.79	-1.49	-4.34	0.00	0.00	0.00	-1.46	-1.88	-4.19	-7.89	-9.76
ALBANY__2	35.84	31.27	31.05	31.03	30.87	31.60	32.44	35.46	35.16	34.54	33.22	32.19	31.04	30.46	29.21	29.76	34.97	43.51	38.85	35.22	32.25	31.17	29.32	29.01
23572	0.74	0.70	0.59	0.62	0.67	0.91	1.13	0.93	1.16	1.33	1.29	1.15	1.08	1.09	1.12	1.02	1.31	1.47	1.42	1.36	1.22	1.06	0.78	0.67
	-18.74	-14.69	-17.05	-16.61	-15.41	-11.02	0.00	0.00	0.00	0.00	-1.32	-3.08	-3.55	-2.79	-1.49	-4.34	0.00	0.00	0.00	-1.46	-1.88	-4.19	-7.89	-9.76
ALBANY__3	35.84	31.27	31.05	31.03	30.87	31.60	32.44	35.46	35.16	34.54	33.22	32.19	31.04	30.46	29.21	29.76	34.97	43.51	38.85	35.22	32.25	31.17	29.32	29.01
23573	0.74	0.70	0.59	0.62	0.67	0.91	1.13	0.93	1.16	1.33	1.29	1.15	1.08	1.09	1.12	1.02	1.31	1.47	1.42	1.36	1.22	1.06	0.78	0.67
	-18.74	-14.69	-17.05	-16.61	-15.41	-11.02	0.00	0.00	0.00	0.00	-1.32	-3.08	-3.55	-2.79	-1.49	-4.34	0.00	0.00	0.00	-1.46	-1.88	-4.19	-7.89	-9.76
ALBANY__4	35.84	31.27	31.05	31.03	30.87	31.60	32.44	35.46	35.16	34.54	33.22	32.19	31.04	30.46	29.21	29.76	34.97	43.51	38.85	35.22	32.25	31.17	29.32	29.01
23574	0.74	0.70	0.59	0.62	0.67	0.91	1.13	0.93	1.16	1.33	1.29	1.15	1.08	1.09	1.12	1.02	1.31	1.47	1.42	1.36	1.22	1.06	0.78	0.67
	-18.74	-14.69	-17.05	-16.61	-15.41	-11.02	0.00	0.00	0.00	0.00	-1.32	-3.08	-3.55	-2.79	-1.49	-4.34	0.00	0.00	0.00	-1.46	-1.88	-4.19	-7.89	-9.76

ALBANY___LFGE 323615	36.36 0.92 -19.08	31.72 0.87 -14.96	31.51 0.74 -17.37	31.48 0.76 -16.91	31.30 0.81 -15.70	32.03 1.14 -11.22	32.91 1.60 0.00	35.98 1.45 0.00	35.67 1.67 0.00	35.07 1.86 0.00	33.70 1.74 -1.34	32.66 1.56 -3.14	31.50 1.48 -3.62	30.91 1.49 -2.84	29.61 1.49 -1.51	30.20 1.39 -4.42	35.48 1.82 0.00	44.19 2.14 0.00	39.45 2.02 0.00	35.73 1.85 -1.49	32.72 1.66 -1.91	31.60 1.42 -4.27	29.74 1.05 -8.04	29.45 0.93 -9.94
ALCOA_RYNLDS___DRP 24188	15.62 -0.74 0.00	15.18 -0.70 0.00	12.79 -0.62 0.00	13.15 -0.65 0.00	14.08 -0.71 0.00	18.81 -0.87 0.00	29.94 -1.38 0.00	33.91 -0.62 0.00	33.09 -0.92 0.00	31.91 -1.30 0.00	29.23 -1.38 0.00	26.73 -1.23 0.00	25.19 -1.21 0.00	25.36 -1.22 0.00	25.33 -1.28 0.00	23.24 -1.15 0.00	32.55 -1.11 0.00	40.87 -1.18 0.00	36.20 -1.23 0.00	30.81 -1.59 0.00	27.63 -1.52 0.00	24.69 -1.22 0.00	19.66 -0.99 0.00	17.58 -1.00 0.00
ALCOA___DSASP 323711	15.62 -0.74 0.00	15.18 -0.70 0.00	12.79 -0.62 0.00	13.15 -0.65 0.00	14.08 -0.71 0.00	18.81 -0.87 0.00	29.94 -1.38 0.00	33.91 -0.62 0.00	33.09 -0.92 0.00	31.91 -1.30 0.00	29.23 -1.38 0.00	26.73 -1.23 0.00	25.19 -1.21 0.00	25.36 -1.22 0.00	25.33 -1.28 0.00	23.24 -1.15 0.00	32.55 -1.11 0.00	40.87 -1.18 0.00	36.20 -1.23 0.00	30.81 -1.59 0.00	27.63 -1.52 0.00	24.69 -1.22 0.00	19.66 -0.99 0.00	17.58 -1.00 0.00
ALLEGHENY___COGEN 23514	19.01 0.12 -2.53	17.93 0.06 -1.99	15.77 0.05 -2.31	16.13 0.08 -2.25	16.99 0.12 -2.08	21.40 0.24 -1.49	32.47 1.16 0.00	35.39 0.86 0.00	34.68 0.68 0.00	33.87 0.66 0.00	31.37 0.58 -0.18	28.88 0.50 -0.42	27.28 0.40 -0.48	27.36 0.40 -0.38	27.26 0.45 -0.20	25.36 0.39 -0.59	34.23 0.57 0.00	42.76 0.71 0.00	38.40 0.97 0.00	33.28 0.68 -0.20	30.08 0.67 -0.25	26.68 0.21 -0.57	21.69 -0.02 -1.07	20.65 0.74 -1.32
ALTONA_WT_PWR 323606	15.88 -0.47 0.00	15.46 -0.43 0.00	13.01 -0.40 0.00	13.38 -0.43 0.00	14.30 -0.49 0.00	19.10 -0.57 0.00	30.47 -0.84 0.00	34.15 -0.38 0.00	33.29 -0.72 0.00	32.18 -1.03 0.00	29.60 -1.01 0.00	27.04 -0.92 0.00	25.46 -0.95 0.00	25.62 -0.96 0.00	25.59 -1.01 0.00	23.46 -0.93 0.00	32.62 -1.04 0.00	40.95 -1.09 0.00	36.31 -1.12 0.00	31.23 -1.16 0.00	27.98 -1.17 0.00	25.00 -0.91 0.00	19.86 -0.78 0.00	17.88 -0.71 0.00
AMERICAN_REF_FUEL 24010	17.58 -1.05 -2.27	16.61 -1.05 -1.78	14.62 -0.86 -2.07	14.96 -0.86 -2.01	15.75 -0.90 -1.87	19.85 -1.16 -1.34	30.03 -1.29 0.00	32.22 -2.31 0.00	31.62 -2.38 0.00	30.92 -2.29 0.00	28.66 -2.11 -0.16	26.32 -2.01 -0.37	24.99 -1.85 -0.43	24.98 -1.94 -0.34	25.00 -1.78 -0.18	23.26 -1.66 -0.53	31.17 -2.49 0.00	38.76 -3.28 0.00	34.96 -2.47 0.00	30.43 -2.14 -0.18	27.57 -1.81 -0.23	24.47 -1.94 -0.51	19.99 -1.61 -0.96	18.87 -0.89 -1.18
ARTHUR_KILL_GT_1 23520	32.70 1.67 -14.67	28.99 1.60 -11.50	28.07 1.31 -13.35	28.16 1.35 -13.00	28.31 1.45 -12.07	30.22 1.93 -8.62	34.64 3.32 -0.01	37.67 3.14 0.00	37.44 3.43 0.00	36.96 3.75 0.00	35.10 3.46 -1.03	33.59 3.21 -2.41	32.27 3.09 -2.78	31.87 3.11 -2.18	30.91 3.14 -1.16	30.64 2.85 -3.40	37.40 3.74 0.00	46.37 4.33 0.00	41.44 4.01 0.00	37.27 3.72 -1.14	34.09 3.47 -1.47	32.38 3.19 -3.28	29.34 2.52 -6.18	28.36 2.14 -7.64
ARTHUR_KILL_2 23512	32.70 1.67 -14.67	28.99 1.60 -11.50	28.07 1.31 -13.35	28.16 1.35 -13.00	28.31 1.45 -12.07	30.22 1.93 -8.62	34.64 3.32 -0.01	37.67 3.14 0.00	37.44 3.43 0.00	36.96 3.75 0.00	35.10 3.46 -1.03	33.59 3.21 -2.41	32.27 3.09 -2.78	31.87 3.11 -2.18	30.91 3.14 -1.16	30.64 2.85 -3.40	37.40 3.74 0.00	46.37 4.33 0.00	41.44 4.01 0.00	37.27 3.72 -1.14	34.09 3.47 -1.47	32.38 3.19 -3.28	29.34 2.52 -6.18	28.36 2.14 -7.64
ARTHUR_KILL_3 23513	32.56 1.54 -14.66	28.89 1.51 -11.49	27.97 1.22 -13.34	28.05 1.26 -12.99	28.19 1.35 -12.06	30.12 1.83 -8.62	34.45 3.13 0.00	37.64 3.11 0.00	37.47 3.47 0.00	36.99 3.78 0.00	35.16 3.52 -1.03	33.61 3.24 -2.41	32.33 3.14 -2.78	31.93 3.16 -2.18	30.99 3.22 -1.16	30.66 2.88 -3.40	37.50 3.84 0.00	46.50 4.45 0.00	41.48 4.04 0.00	37.33 3.79 -1.14	34.15 3.53 -1.47	32.38 3.19 -3.28	29.28 2.46 -6.18	28.25 2.03 -7.64
ASHOKAN____ 23654	33.41 1.46 -15.60	29.54 1.43 -12.23	28.77 1.17 -14.19	28.80 1.17 -13.82	28.90 1.29 -12.83	30.63 1.79 -9.17	34.23 2.91 0.00	36.46 1.93 0.00	36.38 2.38 0.00	35.90 2.69 0.00	34.13 2.42 -1.10	32.68 2.15 -2.56	31.29 1.93 -2.96	30.82 1.91 -2.32	29.78 1.94 -1.24	29.83 1.83 -3.62	36.12 2.46 0.00	45.61 3.57 0.00	40.80 3.37 0.00	36.89 3.27 -1.22	33.07 2.36 -1.56	31.21 1.81 -3.49	28.72 1.51 -6.57	27.91 1.21 -8.12
ASTORIA_EAST_ENERGY_CC1 323581	32.76 1.73 -14.67	29.09 1.70 -11.50	28.15 1.39 -13.35	28.24 1.44 -13.00	28.38 1.52 -12.07	30.34 2.05 -8.62	34.86 3.54 -0.01	37.56 3.04 0.01	37.36 3.37 0.01	36.89 3.69 0.01	35.12 3.49 -1.02	33.61 3.24 -2.40	32.29 3.11 -2.77	31.89 3.13 -2.18	30.92 3.16 -1.16	30.63 2.85 -3.39	37.36 3.70 0.01	46.33 4.29 0.01	41.32 3.89 0.01	37.16 3.63 -1.14	34.06 3.44 -1.47	32.38 3.19 -3.28	29.36 2.54 -6.18	28.36 2.14 -7.64
ASTORIA_EAST_ENERGY_CC2 323582	32.76 1.73 -14.67	29.09 1.70 -11.50	28.15 1.39 -13.35	28.24 1.44 -13.00	28.39 1.54 -12.07	30.36 2.06 -8.62	34.86 3.54 -0.01	37.60 3.07 0.01	37.36 3.37 0.01	36.89 3.69 0.01	35.12 3.49 -1.02	33.61 3.24 -2.40	32.29 3.11 -2.77	31.89 3.13 -2.18	30.92 3.16 -1.16	30.63 2.85 -3.39	37.36 3.70 0.01	46.33 4.29 0.01	41.32 3.89 0.01	37.16 3.63 -1.14	34.06 3.44 -1.47	32.38 3.19 -3.28	29.36 2.54 -6.18	28.36 2.14 -7.64
ASTORIA_GT2_1 24094	32.76 1.73 -14.67	29.09 1.70 -11.50	28.15 1.39 -13.35	28.24 1.44 -13.00	28.39 1.54 -12.07	30.36 2.06 -8.62	34.86 3.54 -0.01	37.60 3.07 0.01	37.40 3.40 0.01	36.92 3.72 0.01	35.15 3.52 -1.02	33.61 3.24 -2.40	32.29 3.11 -2.77	31.89 3.13 -2.18	30.92 3.16 -1.16	30.66 2.88 -3.39	37.39 3.74 0.01	46.33 4.29 0.01	41.32 3.89 0.01	37.19 3.66 -1.14	34.09 3.47 -1.47	32.40 3.21 -3.28	29.36 2.54 -6.18	28.36 2.14 -7.64
ASTORIA_GT2_2 24095	32.76 1.73 -14.67	29.09 1.70 -11.50	28.15 1.39 -13.35	28.24 1.44 -13.00	28.39 1.54 -12.07	30.36 2.06 -8.62	34.86 3.54 -0.01	37.60 3.07 0.01	37.40 3.40 0.01	36.92 3.72 0.01	35.15 3.52 -1.02	33.61 3.24 -2.40	32.29 3.11 -2.77	31.89 3.13 -2.18	30.92 3.16 -1.16	30.66 2.88 -3.39	37.39 3.74 0.01	46.33 4.29 0.01	41.32 3.89 0.01	37.19 3.66 -1.14	34.09 3.47 -1.47	32.40 3.21 -3.28	29.36 2.54 -6.18	28.36 2.14 -7.64
ASTORIA_GT2_3 24096	32.76 1.73 -14.67	29.09 1.70 -11.50	28.15 1.39 -13.35	28.24 1.44 -13.00	28.39 1.54 -12.07	30.36 2.06 -8.62	34.86 3.54 -0.01	37.60 3.07 0.01	37.40 3.40 0.01	36.92 3.72 0.01	35.15 3.52 -1.02	33.61 3.24 -2.40	32.29 3.11 -2.77	31.89 3.13 -2.18	30.92 3.16 -1.16	30.66 2.88 -3.39	37.39 3.74 0.01	46.33 4.29 0.01	41.32 3.89 0.01	37.19 3.66 -1.14	34.09 3.47 -1.47	32.40 3.21 -3.28	29.36 2.54 -6.18	28.36 2.14 -7.64

ASTORIA_GT2_4 24097	32.76 1.73 -14.67	29.09 1.70 -11.50	28.15 1.39 -13.35	28.24 1.44 -13.00	28.39 1.54 -12.07	30.36 2.06 -8.62	34.86 3.54 -0.01	37.60 3.07 0.01	37.40 3.40 0.01	36.92 3.72 0.01	35.15 3.52 -1.02	33.61 3.24 -2.40	32.29 3.11 -2.77	31.89 3.13 -2.18	30.92 3.16 -1.16	30.66 2.88 -3.39	37.39 3.74 0.01	46.33 4.29 0.01	41.32 3.89 0.01	37.19 3.66 -1.14	34.09 3.47 -1.47	32.40 3.21 -3.28	29.36 2.54 -6.18	28.36 2.14 -7.64
ASTORIA_GT3_1 24098	32.76 1.73 -14.67	29.09 1.70 -11.50	28.15 1.39 -13.35	28.24 1.44 -13.00	28.39 1.54 -12.07	30.36 2.06 -8.62	34.86 3.54 -0.01	37.60 3.07 0.01	37.40 3.40 0.01	36.92 3.72 0.01	35.15 3.52 -1.02	33.61 3.24 -2.40	32.29 3.11 -2.77	31.89 3.13 -2.18	30.92 3.16 -1.16	30.66 2.88 -3.39	37.39 3.74 0.01	46.33 4.29 0.01	41.32 3.89 0.01	37.19 3.66 -1.14	34.09 3.47 -1.47	32.40 3.21 -3.28	29.36 2.54 -6.18	28.36 2.14 -7.64
ASTORIA_GT3_2 24099	32.76 1.73 -14.67	29.09 1.70 -11.50	28.15 1.39 -13.35	28.24 1.44 -13.00	28.39 1.54 -12.07	30.36 2.06 -8.62	34.86 3.54 -0.01	37.60 3.07 0.01	37.40 3.40 0.01	36.92 3.72 0.01	35.15 3.52 -1.02	33.61 3.24 -2.40	32.29 3.11 -2.77	31.89 3.13 -2.18	30.92 3.16 -1.16	30.66 2.88 -3.39	37.39 3.74 0.01	46.33 4.29 0.01	41.32 3.89 0.01	37.19 3.66 -1.14	34.09 3.47 -1.47	32.40 3.21 -3.28	29.36 2.54 -6.18	28.36 2.14 -7.64
ASTORIA_GT3_3 24100	32.76 1.73 -14.67	29.09 1.70 -11.50	28.15 1.39 -13.35	28.24 1.44 -13.00	28.39 1.54 -12.07	30.36 2.06 -8.62	34.86 3.54 -0.01	37.60 3.07 0.01	37.40 3.40 0.01	36.92 3.72 0.01	35.15 3.52 -1.02	33.61 3.24 -2.40	32.29 3.11 -2.77	31.89 3.13 -2.18	30.92 3.16 -1.16	30.66 2.88 -3.39	37.39 3.74 0.01	46.33 4.29 0.01	41.32 3.89 0.01	37.19 3.66 -1.14	34.09 3.47 -1.47	32.40 3.21 -3.28	29.36 2.54 -6.18	28.36 2.14 -7.64
ASTORIA_GT3_4 24101	32.76 1.73 -14.67	29.09 1.70 -11.50	28.15 1.39 -13.35	28.24 1.44 -13.00	28.39 1.54 -12.07	30.36 2.06 -8.62	34.86 3.54 -0.01	37.60 3.07 0.01	37.40 3.40 0.01	36.92 3.72 0.01	35.15 3.52 -1.02	33.61 3.24 -2.40	32.29 3.11 -2.77	31.89 3.13 -2.18	30.92 3.16 -1.16	30.66 2.88 -3.39	37.39 3.74 0.01	46.33 4.29 0.01	41.32 3.89 0.01	37.19 3.66 -1.14	34.09 3.47 -1.47	32.40 3.21 -3.28	29.36 2.54 -6.18	28.36 2.14 -7.64
ASTORIA_GT4_1 24102	32.76 1.73 -14.67	29.09 1.70 -11.50	28.15 1.39 -13.35	28.24 1.44 -13.00	28.39 1.54 -12.07	30.36 2.06 -8.62	34.86 3.54 -0.01	37.60 3.07 0.01	37.40 3.40 0.01	36.92 3.72 0.01	35.15 3.52 -1.02	33.61 3.24 -2.40	32.29 3.11 -2.77	31.89 3.13 -2.18	30.92 3.16 -1.16	30.66 2.88 -3.39	37.39 3.74 0.01	46.33 4.29 0.01	41.32 3.89 0.01	37.19 3.66 -1.14	34.09 3.47 -1.47	32.40 3.21 -3.28	29.36 2.54 -6.18	28.36 2.14 -7.64
ASTORIA_GT4_2 24103	32.76 1.73 -14.67	29.09 1.70 -11.50	28.15 1.39 -13.35	28.24 1.44 -13.00	28.39 1.54 -12.07	30.36 2.06 -8.62	34.86 3.54 -0.01	37.60 3.07 0.01	37.40 3.40 0.01	36.92 3.72 0.01	35.15 3.52 -1.02	33.61 3.24 -2.40	32.29 3.11 -2.77	31.89 3.13 -2.18	30.92 3.16 -1.16	30.66 2.88 -3.39	37.39 3.74 0.01	46.33 4.29 0.01	41.32 3.89 0.01	37.19 3.66 -1.14	34.09 3.47 -1.47	32.40 3.21 -3.28	29.36 2.54 -6.18	28.36 2.14 -7.64
ASTORIA_GT4_3 24104	32.76 1.73 -14.67	29.09 1.70 -11.50	28.15 1.39 -13.35	28.24 1.44 -13.00	28.39 1.54 -12.07	30.36 2.06 -8.62	34.86 3.54 -0.01	37.60 3.07 0.01	37.40 3.40 0.01	36.92 3.72 0.01	35.15 3.52 -1.02	33.61 3.24 -2.40	32.29 3.11 -2.77	31.89 3.13 -2.18	30.92 3.16 -1.16	30.66 2.88 -3.39	37.39 3.74 0.01	46.33 4.29 0.01	41.32 3.89 0.01	37.19 3.66 -1.14	34.09 3.47 -1.47	32.40 3.21 -3.28	29.36 2.54 -6.18	28.36 2.14 -7.64
ASTORIA_GT4_4 24105	32.76 1.73 -14.67	29.09 1.70 -11.50	28.15 1.39 -13.35	28.24 1.44 -13.00	28.39 1.54 -12.07	30.36 2.06 -8.62	34.86 3.54 -0.01	37.60 3.07 0.01	37.40 3.40 0.01	36.92 3.72 0.01	35.15 3.52 -1.02	33.61 3.24 -2.40	32.29 3.11 -2.77	31.89 3.13 -2.18	30.92 3.16 -1.16	30.66 2.88 -3.39	37.39 3.74 0.01	46.33 4.29 0.01	41.32 3.89 0.01	37.19 3.66 -1.14	34.09 3.47 -1.47	32.40 3.21 -3.28	29.36 2.54 -6.18	28.36 2.14 -7.64
ASTORIA_GT_1 23523	32.76 1.73 -14.67	29.09 1.70 -11.50	28.15 1.39 -13.35	28.24 1.44 -13.00	28.39 1.54 -12.07	30.36 2.06 -8.62	34.86 3.54 -0.01	37.60 3.07 0.01	37.40 3.40 0.01	36.92 3.72 0.01	35.15 3.52 -1.02	33.61 3.24 -2.40	32.29 3.11 -2.77	31.89 3.13 -2.18	30.92 3.16 -1.16	30.66 2.88 -3.39	37.39 3.74 0.01	46.33 4.29 0.01	41.32 3.89 0.01	37.19 3.66 -1.14	34.09 3.47 -1.47	32.40 3.21 -3.28	29.36 2.54 -6.18	28.36 2.14 -7.64
ASTORIA_GT_10 24110	32.70 1.67 -14.67	29.02 1.64 -11.50	28.09 1.33 -13.35	28.17 1.37 -13.00	28.32 1.46 -12.07	30.28 1.99 -8.62	34.80 3.48 -0.01	37.88 3.35 0.00	37.71 3.71 0.00	37.22 4.02 0.00	35.31 3.67 -1.03	33.81 3.44 -2.41	32.49 3.30 -2.78	32.09 3.32 -2.18	31.12 3.35 -1.16	30.84 3.05 -3.40	37.63 3.97 0.00	46.67 4.62 0.00	41.62 4.19 0.00	37.46 3.92 -1.14	34.26 3.64 -1.47	32.51 3.32 -3.28	29.40 2.58 -6.18	28.36 2.14 -7.64
ASTORIA_GT_11 24225	32.70 1.67 -14.67	29.02 1.64 -11.50	28.09 1.33 -13.35	28.17 1.37 -13.00	28.32 1.46 -12.07	30.28 1.99 -8.62	34.80 3.48 -0.01	37.88 3.35 0.00	37.71 3.71 0.00	37.22 4.02 0.00	35.31 3.67 -1.03	33.81 3.44 -2.41	32.49 3.30 -2.78	32.09 3.32 -2.18	31.12 3.35 -1.16	30.84 3.05 -3.40	37.63 3.97 0.00	46.67 4.62 0.00	41.62 4.19 0.00	37.46 3.92 -1.14	34.26 3.64 -1.47	32.51 3.32 -3.28	29.40 2.58 -6.18	28.36 2.14 -7.64
ASTORIA_GT_12 24226	32.70 1.67 -14.67	29.02 1.64 -11.50	28.09 1.33 -13.35	28.17 1.37 -13.00	28.32 1.46 -12.07	30.28 1.99 -8.62	34.80 3.48 -0.01	37.88 3.35 0.00	37.71 3.71 0.00	37.22 4.02 0.00	35.31 3.67 -1.03	33.81 3.44 -2.41	32.49 3.30 -2.78	32.09 3.32 -2.18	31.12 3.35 -1.16	30.84 3.05 -3.40	37.63 3.97 0.00	46.67 4.62 0.00	41.62 4.19 0.00	37.46 3.92 -1.14	34.26 3.64 -1.47	32.51 3.32 -3.28	29.40 2.58 -6.18	28.36 2.14 -7.64
ASTORIA_GT_13 24227	32.70 1.67 -14.67	29.02 1.64 -11.50	28.09 1.33 -13.35	28.17 1.37 -13.00	28.32 1.46 -12.07	30.28 1.99 -8.62	34.80 3.48 -0.01	37.88 3.35 0.00	37.71 3.71 0.00	37.22 4.02 0.00	35.31 3.67 -1.03	33.81 3.44 -2.41	32.49 3.30 -2.78	32.09 3.32 -2.18	31.12 3.35 -1.16	30.84 3.05 -3.40	37.63 3.97 0.00	46.67 4.62 0.00	41.62 4.19 0.00	37.46 3.92 -1.14	34.26 3.64 -1.47	32.51 3.32 -3.28	29.40 2.58 -6.18	28.36 2.14 -7.64
ASTORIA_GT_5 24106	32.76 1.73 -14.67	29.09 1.70 -11.50	28.15 1.39 -13.35	28.24 1.44 -13.00	28.39 1.54 -12.07	30.36 2.06 -8.62	34.86 3.54 -0.01	37.60 3.07 0.01	37.40 3.40 0.01	36.92 3.72 0.01	35.15 3.52 -1.02	33.61 3.24 -2.40	32.29 3.11 -2.77	31.89 3.13 -2.18	30.92 3.16 -1.16	30.66 2.88 -3.39	37.39 3.74 0.01	46.33 4.29 0.01	41.32 3.89 0.01	37.19 3.66 -1.14	34.09 3.47 -1.47	32.40 3.21 -3.28	29.36 2.54 -6.18	28.36 2.14 -7.64

ASTORIA_GT_7 24107	32.76	29.09	28.15	28.24	28.39	30.36	34.86	37.60	37.40	36.92	35.15	33.61	32.29	31.89	30.92	30.66	37.39	46.33	41.32	37.19	34.09	32.40	29.36	28.36
	1.73	1.70	1.39	1.44	1.54	2.06	3.54	3.07	3.40	3.72	3.52	3.24	3.11	3.13	3.16	2.88	3.74	4.29	3.89	3.66	3.47	3.21	2.54	2.14
	-14.67	-11.50	-13.35	-13.00	-12.07	-8.62	-0.01	0.01	0.01	0.01	-1.02	-2.40	-2.77	-2.18	-1.16	-3.39	0.01	0.01	0.01	-1.14	-1.47	-3.28	-6.18	-7.64
ASTORIA_GT_8 24108	32.76	29.09	28.15	28.24	28.39	30.36	34.86	37.60	37.40	36.92	35.15	33.61	32.29	31.89	30.92	30.66	37.39	46.33	41.32	37.19	34.09	32.40	29.36	28.36
	1.73	1.70	1.39	1.44	1.54	2.06	3.54	3.07	3.40	3.72	3.52	3.24	3.11	3.13	3.16	2.88	3.74	4.29	3.89	3.66	3.47	3.21	2.54	2.14
	-14.67	-11.50	-13.35	-13.00	-12.07	-8.62	-0.01	0.01	0.01	0.01	-1.02	-2.40	-2.77	-2.18	-1.16	-3.39	0.01	0.01	0.01	-1.14	-1.47	-3.28	-6.18	-7.64
ASTORIA__2 24149	32.76	29.09	28.15	28.24	28.39	30.36	34.86	37.60	37.40	36.92	35.15	33.61	32.29	31.89	30.92	30.66	37.39	46.33	41.32	37.19	34.09	32.40	29.36	28.36
	1.73	1.70	1.39	1.44	1.54	2.06	3.54	3.07	3.40	3.72	3.52	3.24	3.11	3.13	3.16	2.88	3.74	4.29	3.89	3.66	3.47	3.21	2.54	2.14
	-14.67	-11.50	-13.35	-13.00	-12.07	-8.62	-0.01	0.01	0.01	0.01	-1.02	-2.40	-2.77	-2.18	-1.16	-3.39	0.01	0.01	0.01	-1.14	-1.47	-3.28	-6.18	-7.64
ASTORIA__3 23516	32.70	29.02	28.09	28.17	28.32	30.28	34.80	37.88	37.71	37.22	35.31	33.81	32.49	32.09	31.12	30.84	37.63	46.67	41.62	37.46	34.26	32.51	29.40	28.36
	1.67	1.64	1.33	1.37	1.46	1.99	3.48	3.35	3.71	4.02	3.67	3.44	3.30	3.32	3.35	3.05	3.97	4.62	4.19	3.92	3.64	3.32	2.58	2.14
	-14.67	-11.50	-13.35	-13.00	-12.07	-8.62	-0.01	0.00	0.00	0.00	-1.03	-2.41	-2.78	-2.18	-1.16	-3.40	0.00	0.00	0.00	-1.14	-1.47	-3.28	-6.18	-7.64
ASTORIA__4 23517	32.76	29.09	28.15	28.24	28.39	30.36	34.86	37.60	37.40	36.92	35.15	33.61	32.29	31.89	30.92	30.66	37.39	46.33	41.32	37.19	34.09	32.40	29.36	28.36
	1.73	1.70	1.39	1.44	1.54	2.06	3.54	3.07	3.40	3.72	3.52	3.24	3.11	3.13	3.16	2.88	3.74	4.29	3.89	3.66	3.47	3.21	2.54	2.14
	-14.67	-11.50	-13.35	-13.00	-12.07	-8.62	-0.01	0.01	0.01	0.01	-1.02	-2.40	-2.77	-2.18	-1.16	-3.39	0.01	0.01	0.01	-1.14	-1.47	-3.28	-6.18	-7.64
ASTORIA__5 23518	32.70	29.02	28.09	28.17	28.32	30.28	34.80	37.88	37.71	37.22	35.31	33.81	32.49	32.09	31.12	30.84	37.63	46.67	41.62	37.46	34.26	32.51	29.40	28.36
	1.67	1.64	1.33	1.37	1.46	1.99	3.48	3.35	3.71	4.02	3.67	3.44	3.30	3.32	3.35	3.05	3.97	4.62	4.19	3.92	3.64	3.32	2.58	2.14
	-14.67	-11.50	-13.35	-13.00	-12.07	-8.62	-0.01	0.00	0.00	0.00	-1.03	-2.41	-2.78	-2.18	-1.16	-3.40	0.00	0.00	0.00	-1.14	-1.47	-3.28	-6.18	-7.64
AST_ENERGY_2_CC3 323677	32.59	28.90	27.98	28.07	28.21	30.14	34.57	37.71	37.54	37.06	35.25	33.70	32.38	31.98	31.01	30.71	37.53	46.54	41.51	37.36	34.18	32.40	29.30	28.26
	1.57	1.52	1.23	1.27	1.36	1.85	3.26	3.17	3.54	3.85	3.61	3.33	3.19	3.21	3.24	2.93	3.87	4.50	4.08	3.82	3.56	3.21	2.48	2.04
	-14.66	-11.49	-13.34	-12.99	-12.06	-8.62	0.00	0.00	0.00	0.00	-1.03	-2.41	-2.78	-2.18	-1.16	-3.40	0.00	0.00	0.00	-1.14	-1.47	-3.28	-6.18	-7.64
AST_ENERGY_2_CC4 323678	32.59	28.90	27.98	28.07	28.21	30.14	34.57	37.71	37.54	37.06	35.25	33.70	32.38	31.98	31.01	30.71	37.53	46.54	41.51	37.36	34.18	32.40	29.30	28.26
	1.57	1.52	1.23	1.27	1.36	1.85	3.26	3.17	3.54	3.85	3.61	3.33	3.19	3.21	3.24	2.93	3.87	4.50	4.08	3.82	3.56	3.21	2.48	2.04
	-14.66	-11.49	-13.34	-12.99	-12.06	-8.62	0.00	0.00	0.00	0.00	-1.03	-2.41	-2.78	-2.18	-1.16	-3.40	0.00	0.00	0.00	-1.14	-1.47	-3.28	-6.18	-7.64
ATHENS_STG_1 23668	33.64	29.64	29.06	29.09	29.10	30.47	33.35	36.46	36.15	35.53	33.93	32.63	31.40	30.92	29.81	29.92	35.98	44.74	39.90	36.00	32.91	31.42	28.95	28.29
	1.00	0.99	0.83	0.86	0.92	1.22	2.03	1.93	2.14	2.32	2.17	1.99	1.90	1.91	1.92	1.76	2.32	2.69	2.47	2.33	2.13	1.87	1.44	1.23
	-16.29	-12.77	-14.82	-14.43	-13.39	-9.58	0.00	0.00	0.00	0.00	-1.15	-2.68	-3.09	-2.43	-1.29	-3.78	0.00	0.00	0.00	-1.27	-1.63	-3.64	-6.86	-8.48
ATHENS_STG_2 23670	33.64	29.64	29.06	29.09	29.10	30.47	33.35	36.46	36.15	35.53	33.93	32.63	31.40	30.92	29.81	29.92	35.98	44.74	39.90	36.00	32.91	31.42	28.95	28.29
	1.00	0.99	0.83	0.86	0.92	1.22	2.03	1.93	2.14	2.32	2.17	1.99	1.90	1.91	1.92	1.76	2.32	2.69	2.47	2.33	2.13	1.87	1.44	1.23
	-16.29	-12.77	-14.82	-14.43	-13.39	-9.58	0.00	0.00	0.00	0.00	-1.15	-2.68	-3.09	-2.43	-1.29	-3.78	0.00	0.00	0.00	-1.27	-1.63	-3.64	-6.86	-8.48
ATHENS_STG_3 23677	33.64	29.64	29.06	29.09	29.10	30.47	33.35	36.46	36.15	35.53	33.93	32.63	31.40	30.92	29.81	29.92	35.98	44.74	39.90	36.00	32.91	31.42	28.95	28.29
	1.00	0.99	0.83	0.86	0.92	1.22	2.03	1.93	2.14	2.32	2.17	1.99	1.90	1.91	1.92	1.76	2.32	2.69	2.47	2.33	2.13	1.87	1.44	1.23
	-16.29	-12.77	-14.82	-14.43	-13.39	-9.58	0.00	0.00	0.00	0.00	-1.15	-2.68	-3.09	-2.43	-1.29	-3.78	0.00	0.00	0.00	-1.27	-1.63	-3.64	-6.86	-8.48
AUBURN__LFGE 323710	18.39	17.49	15.22	15.59	16.49	21.06	32.10	35.22	34.62	33.84	31.29	28.77	27.17	27.30	27.20	25.23	34.27	42.80	38.22	33.19	29.92	26.68	21.64	19.85
	0.20	0.18	0.15	0.17	0.19	0.31	0.78	0.69	0.61	0.63	0.55	0.50	0.42	0.45	0.45	0.41	0.61	0.76	0.79	0.65	0.58	0.36	0.23	0.32
	-1.83	-1.44	-1.67	-1.62	-1.51	-1.08	0.00	0.00	0.00	0.00	-0.13	-0.30	-0.35	-0.27	-0.15	-0.42	0.00	0.00	0.00	-0.14	-0.18	-0.41	-0.77	-0.95
BABYLON_RES_REC 323704	34.02	29.91	28.27	28.36	28.52	31.91	38.18	41.89	42.92	42.52	36.84	36.04	36.53	35.08	35.62	35.95	38.71	49.43	43.78	40.57	37.71	40.52	35.18	30.20
	2.04	1.99	1.51	1.56	1.67	2.44	4.17	4.32	4.59	4.81	4.41	4.14	3.86	3.85	3.83	3.49	4.41	5.25	4.75	4.34	3.99	3.78	3.06	2.64
	-15.62	-12.04	-13.34	-13.00	-12.06	-9.80	-2.70	-3.04	-4.32	-4.50	-1.82	-3.94	-6.26	-4.64	-5.18	-8.08	-0.64	-2.13	-1.59	-3.83	-4.57	-10.83	-11.48	-8.98
BARRETT_IC_1 23704	42.76	34.84	28.25	28.34	28.48	42.76	47.13	48.76	51.84	51.84	43.56	43.20	48.26	43.20	43.56	43.56	44.44	68.91	58.25	65.25	45.49	43.90	40.64	37.08
	1.86	1.81	1.42	1.46	1.55	2.22	3.66	3.80	4.04	4.29	3.86	3.66	3.38	3.38	3.33	3.00	4.14	4.96	4.49	4.11	3.64	3.26	2.75	2.30
	-24.54	-17.15	-13.42	-13.07	-12.14	-20.87	-12.15	-10.43	-13.79	-14.35	-9.09	-11.58	-18.47	-13.24	-13.63	-16.17	-6.64	-21.90	-16.33	-28.74	-12.70	-14.72	-17.25	-16.19
BARRETT_IC_10 23701	42.76	34.84	28.25	28.34	28.48	42.76	47.13	48.76	51.84	51.84	43.56	43.20	48.26	43.20	43.56	43.56	44.45	68.91	58.25	65.25	45.49	43.90	40.64	37.08
	1.86	1.81	1.42	1.46	1.55	2.22	3.66	3.80	4.04	4.29	3.86	3.66	3.38	3.38	3.33	3.00	4.14	4.96	4.49	4.11	3.64	3.26	2.75	2.30
	-24.54	-17.15	-13.42	-13.07	-12.14	-20.87	-12.16	-10.43	-13.79	-14.35	-9.09	-11.58	-18.47	-13.25	-13.63	-16.18	-6.65	-21.91	-16.33	-28.74	-12.70	-14.72	-17.25	-16.19

BARRETT_IC_11 23702	42.76 1.86 -24.54	34.84 1.81 -17.15	28.25 1.42 -13.42	28.34 1.46 -13.07	28.48 1.55 -12.14	42.76 2.22 -20.87	47.13 3.66 -12.16	48.76 3.80 -10.43	51.84 4.04 -13.79	51.84 4.29 -14.35	43.56 3.86 -9.09	43.20 3.66 -11.58	48.26 3.38 -18.47	43.20 3.38 -13.25	43.56 3.33 -13.63	43.56 3.00 -16.18	44.45 4.14 -6.65	68.91 4.96 -21.91	58.25 4.49 -16.33	65.25 4.11 -28.74	45.49 3.64 -12.70	43.90 3.26 -14.72	40.64 2.75 -17.25	37.08 2.30 -16.19
BARRETT_IC_12 23703	42.76 1.86 -24.54	34.84 1.81 -17.15	28.25 1.42 -13.42	28.34 1.46 -13.07	28.48 1.55 -12.14	42.76 2.22 -20.87	47.13 3.66 -12.16	48.76 3.80 -10.43	51.84 4.04 -13.79	51.84 4.29 -14.35	43.56 3.86 -9.09	43.20 3.66 -11.58	48.26 3.38 -18.47	43.20 3.38 -13.25	43.56 3.33 -13.63	43.56 3.00 -16.18	44.45 4.14 -6.65	68.91 4.96 -21.91	58.25 4.49 -16.33	65.25 4.11 -28.74	45.49 3.64 -12.70	43.90 3.26 -14.72	40.64 2.75 -17.25	37.08 2.30 -16.19
BARRETT_IC_2 23705	42.76 1.86 -24.54	34.84 1.81 -17.15	28.25 1.42 -13.42	28.34 1.46 -13.07	28.48 1.55 -12.14	42.76 2.22 -20.87	47.13 3.66 -12.15	48.76 3.80 -10.43	51.84 4.04 -13.79	51.84 4.29 -14.35	43.56 3.86 -9.09	43.20 3.66 -11.58	48.26 3.38 -18.47	43.20 3.38 -13.24	43.56 3.33 -13.63	43.56 3.00 -16.17	44.44 4.14 -6.64	68.91 4.96 -21.90	58.25 4.49 -16.33	65.25 4.11 -28.74	45.49 3.64 -12.70	43.90 3.26 -14.72	40.64 2.75 -17.25	37.08 2.30 -16.19
BARRETT_IC_3 23706	42.76 1.86 -24.54	34.84 1.81 -17.15	28.25 1.42 -13.42	28.34 1.46 -13.07	28.48 1.55 -12.14	42.76 2.22 -20.87	47.13 3.66 -12.15	48.76 3.80 -10.43	51.84 4.04 -13.79	51.84 4.29 -14.35	43.56 3.86 -9.09	43.20 3.66 -11.58	48.26 3.38 -18.47	43.20 3.38 -13.24	43.56 3.33 -13.63	43.56 3.00 -16.17	44.44 4.14 -6.64	68.91 4.96 -21.90	58.25 4.49 -16.33	65.25 4.11 -28.74	45.49 3.64 -12.70	43.90 3.26 -14.72	40.64 2.75 -17.25	37.08 2.30 -16.19
BARRETT_IC_4 23707	42.76 1.86 -24.54	34.84 1.81 -17.15	28.25 1.42 -13.42	28.34 1.46 -13.07	28.48 1.55 -12.14	42.76 2.22 -20.87	47.13 3.66 -12.15	48.76 3.80 -10.43	51.84 4.04 -13.79	51.84 4.29 -14.35	43.56 3.86 -9.09	43.20 3.66 -11.58	48.26 3.38 -18.47	43.20 3.38 -13.24	43.56 3.33 -13.63	43.56 3.00 -16.17	44.44 4.14 -6.64	68.91 4.96 -21.90	58.25 4.49 -16.33	65.25 4.11 -28.74	45.49 3.64 -12.70	43.90 3.26 -14.72	40.64 2.75 -17.25	37.08 2.30 -16.19
BARRETT_IC_5 23708	42.76 1.86 -24.54	34.84 1.81 -17.15	28.25 1.42 -13.42	28.34 1.46 -13.07	28.48 1.55 -12.14	42.76 2.22 -20.87	47.13 3.66 -12.15	48.76 3.80 -10.43	51.84 4.04 -13.79	51.84 4.29 -14.35	43.56 3.86 -9.09	43.20 3.66 -11.58	48.26 3.38 -18.47	43.20 3.38 -13.24	43.56 3.33 -13.63	43.56 3.00 -16.17	44.44 4.14 -6.64	68.91 4.96 -21.90	58.25 4.49 -16.33	65.25 4.11 -28.74	45.49 3.64 -12.70	43.90 3.26 -14.72	40.64 2.75 -17.25	37.08 2.30 -16.19
BARRETT_IC_6 23709	42.76 1.86 -24.54	34.84 1.81 -17.15	28.25 1.42 -13.42	28.34 1.46 -13.07	28.48 1.55 -12.14	42.76 2.22 -20.87	47.13 3.66 -12.15	48.76 3.80 -10.43	51.84 4.04 -13.79	51.84 4.29 -14.35	43.56 3.86 -9.09	43.20 3.66 -11.58	48.26 3.38 -18.47	43.20 3.38 -13.24	43.56 3.33 -13.63	43.56 3.00 -16.17	44.44 4.14 -6.64	68.91 4.96 -21.90	58.25 4.49 -16.33	65.25 4.11 -28.74	45.49 3.64 -12.70	43.90 3.26 -14.72	40.64 2.75 -17.25	37.08 2.30 -16.19
BARRETT_IC_7 23710	42.76 1.86 -24.54	34.84 1.81 -17.15	28.25 1.42 -13.42	28.34 1.46 -13.07	28.48 1.55 -12.14	42.76 2.22 -20.87	47.13 3.66 -12.15	48.76 3.80 -10.43	51.84 4.04 -13.79	51.84 4.29 -14.35	43.56 3.86 -9.09	43.20 3.66 -11.58	48.26 3.38 -18.47	43.20 3.38 -13.24	43.56 3.33 -13.63	43.56 3.00 -16.17	44.44 4.14 -6.64	68.91 4.96 -21.90	58.25 4.49 -16.33	65.25 4.11 -28.74	45.49 3.64 -12.70	43.90 3.26 -14.72	40.64 2.75 -17.25	37.08 2.30 -16.19
BARRETT_IC_8 23711	42.76 1.86 -24.54	34.84 1.81 -17.15	28.25 1.42 -13.42	28.34 1.46 -13.07	28.48 1.55 -12.14	42.76 2.22 -20.87	47.13 3.66 -12.15	48.76 3.80 -10.43	51.84 4.04 -13.79	51.84 4.29 -14.35	43.56 3.86 -9.09	43.20 3.66 -11.58	48.26 3.38 -18.47	43.20 3.38 -13.24	43.56 3.33 -13.63	43.56 3.00 -16.17	44.44 4.14 -6.64	68.91 4.96 -21.90	58.25 4.49 -16.33	65.25 4.11 -28.74	45.49 3.64 -12.70	43.90 3.26 -14.72	40.64 2.75 -17.25	37.08 2.30 -16.19
BARRETT_IC_9 23700	42.76 1.86 -24.54	34.84 1.81 -17.15	28.25 1.42 -13.42	28.34 1.46 -13.07	28.48 1.55 -12.14	42.76 2.22 -20.87	47.13 3.66 -12.16	48.76 3.80 -10.43	51.84 4.04 -13.79	51.84 4.29 -14.35	43.56 3.86 -9.09	43.20 3.66 -11.58	48.26 3.38 -18.47	43.20 3.38 -13.25	43.56 3.33 -13.63	43.56 3.00 -16.18	44.45 4.14 -6.65	68.91 4.96 -21.91	58.25 4.49 -16.33	65.25 4.11 -28.74	45.49 3.64 -12.70	43.90 3.26 -14.72	40.64 2.75 -17.25	37.08 2.30 -16.19
BARRETT__1 23545	42.76 1.86 -24.54	34.84 1.81 -17.15	28.25 1.42 -13.42	28.34 1.46 -13.07	28.48 1.55 -12.14	42.76 2.22 -20.87	47.13 3.66 -12.15	48.76 3.80 -10.43	51.84 4.04 -13.79	51.84 4.29 -14.35	43.56 3.86 -9.09	43.20 3.66 -11.58	48.26 3.38 -18.47	43.20 3.38 -13.24	43.56 3.33 -13.63	43.56 3.00 -16.17	44.44 4.14 -6.64	68.91 4.96 -21.90	58.25 4.49 -16.33	65.25 4.11 -28.74	45.49 3.64 -12.70	43.90 3.26 -14.72	40.64 2.75 -17.25	37.08 2.30 -16.19
BARRETT__2 23546	42.76 1.86 -24.54	34.84 1.81 -17.15	28.25 1.42 -13.42	28.34 1.46 -13.07	28.48 1.55 -12.14	42.76 2.22 -20.87	47.13 3.66 -12.16	48.76 3.80 -10.43	51.84 4.04 -13.79	51.84 4.29 -14.35	43.56 3.86 -9.09	43.20 3.66 -11.58	48.26 3.38 -18.47	43.20 3.38 -13.25	43.56 3.33 -13.63	43.56 3.00 -16.18	44.45 4.14 -6.65	68.91 4.96 -21.91	58.25 4.49 -16.33	65.25 4.11 -28.74	45.49 3.64 -12.70	43.90 3.26 -14.72	40.64 2.75 -17.25	37.08 2.30 -16.19
BAYONEEC__CTG1 323682	32.59 1.57 -14.66	28.92 1.54 -11.49	28.00 1.25 -13.34	28.08 1.28 -12.99	28.22 1.38 -12.06	30.16 1.87 -8.62	34.57 3.26 0.00	37.74 3.21 0.00	37.61 3.60 0.00	37.09 3.88 0.00	35.25 3.61 -1.03	33.73 3.35 -2.41	32.38 3.19 -2.78	32.01 3.24 -2.18	31.04 3.27 -1.16	30.74 2.95 -3.40	37.56 3.90 0.00	46.63 4.58 0.00	41.55 4.12 0.00	37.40 3.85 -1.14	34.20 3.58 -1.47	32.40 3.21 -3.28	29.30 2.48 -6.18	28.26 2.04 -7.64
BAYONEEC__CTG2 323683	32.59 1.57 -14.66	28.92 1.54 -11.49	28.00 1.25 -13.34	28.08 1.28 -12.99	28.22 1.38 -12.06	30.16 1.87 -8.62	34.57 3.26 0.00	37.74 3.21 0.00	37.61 3.60 0.00	37.09 3.88 0.00	35.25 3.61 -1.03	33.73 3.35 -2.41	32.38 3.19 -2.78	32.01 3.24 -2.18	31.04 3.27 -1.16	30.74 2.95 -3.40	37.56 3.90 0.00	46.63 4.58 0.00	41.55 4.12 0.00	37.40 3.85 -1.14	34.20 3.58 -1.47	32.40 3.21 -3.28	29.30 2.48 -6.18	28.26 2.04 -7.64
BAYONEEC__CTG3 323684	32.59 1.57 -14.66	28.92 1.54 -11.49	28.00 1.25 -13.34	28.08 1.28 -12.99	28.22 1.38 -12.06	30.16 1.87 -8.62	34.57 3.26 0.00	37.74 3.21 0.00	37.61 3.60 0.00	37.09 3.88 0.00	35.25 3.61 -1.03	33.73 3.35 -2.41	32.38 3.19 -2.78	32.01 3.24 -2.18	31.04 3.27 -1.16	30.74 2.95 -3.40	37.56 3.90 0.00	46.63 4.58 0.00	41.55 4.12 0.00	37.40 3.85 -1.14	34.20 3.58 -1.47	32.40 3.21 -3.28	29.30 2.48 -6.18	28.26 2.04 -7.64

BAYONEEC___CTG4 323685	32.59 1.57 -14.66	28.92 1.54 -11.49	28.00 1.25 -13.34	28.08 1.28 -12.99	28.22 1.38 -12.06	30.16 1.87 -8.62	34.57 3.26 0.00	37.74 3.21 0.00	37.61 3.60 0.00	37.09 3.88 0.00	35.25 3.61 -1.03	33.73 3.35 -2.41	32.38 3.19 -2.78	32.01 3.24 -2.18	31.04 3.27 -1.16	30.74 2.95 -3.40	37.56 3.90 0.00	46.63 4.58 0.00	41.55 4.12 0.00	37.40 3.85 -1.14	34.20 3.58 -1.47	32.40 3.21 -3.28	29.30 2.48 -6.18	28.26 2.04 -7.64
BAYONEEC___CTG5 323686	32.59 1.57 -14.66	28.92 1.54 -11.49	28.00 1.25 -13.34	28.08 1.28 -12.99	28.22 1.38 -12.06	30.16 1.87 -8.62	34.57 3.26 0.00	37.74 3.21 0.00	37.61 3.60 0.00	37.09 3.88 0.00	35.25 3.61 -1.03	33.73 3.35 -2.41	32.38 3.19 -2.78	32.01 3.24 -2.18	31.04 3.27 -1.16	30.74 2.95 -3.40	37.56 3.90 0.00	46.63 4.58 0.00	41.55 4.12 0.00	37.40 3.85 -1.14	34.20 3.58 -1.47	32.40 3.21 -3.28	29.30 2.48 -6.18	28.26 2.04 -7.64
BAYONEEC___CTG6 323687	32.59 1.57 -14.66	28.92 1.54 -11.49	28.00 1.25 -13.34	28.08 1.28 -12.99	28.22 1.38 -12.06	30.16 1.87 -8.62	34.57 3.26 0.00	37.74 3.21 0.00	37.61 3.60 0.00	37.09 3.88 0.00	35.25 3.61 -1.03	33.73 3.35 -2.41	32.38 3.19 -2.78	32.01 3.24 -2.18	31.04 3.27 -1.16	30.74 2.95 -3.40	37.56 3.90 0.00	46.63 4.58 0.00	41.55 4.12 0.00	37.40 3.85 -1.14	34.20 3.58 -1.47	32.40 3.21 -3.28	29.30 2.48 -6.18	28.26 2.04 -7.64
BAYONEEC___CTG7 323688	32.59 1.57 -14.66	28.92 1.54 -11.49	28.00 1.25 -13.34	28.08 1.28 -12.99	28.22 1.38 -12.06	30.16 1.87 -8.62	34.57 3.26 0.00	37.74 3.21 0.00	37.61 3.60 0.00	37.09 3.88 0.00	35.25 3.61 -1.03	33.73 3.35 -2.41	32.38 3.19 -2.78	32.01 3.24 -2.18	31.04 3.27 -1.16	30.74 2.95 -3.40	37.56 3.90 0.00	46.63 4.58 0.00	41.55 4.12 0.00	37.40 3.85 -1.14	34.20 3.58 -1.47	32.40 3.21 -3.28	29.30 2.48 -6.18	28.26 2.04 -7.64
BAYONEEC___CTG8 323689	32.59 1.57 -14.66	28.92 1.54 -11.49	28.00 1.25 -13.34	28.08 1.28 -12.99	28.22 1.38 -12.06	30.16 1.87 -8.62	34.57 3.26 0.00	37.74 3.21 0.00	37.61 3.60 0.00	37.09 3.88 0.00	35.25 3.61 -1.03	33.73 3.35 -2.41	32.38 3.19 -2.78	32.01 3.24 -2.18	31.04 3.27 -1.16	30.74 2.95 -3.40	37.56 3.90 0.00	46.63 4.58 0.00	41.55 4.12 0.00	37.40 3.85 -1.14	34.20 3.58 -1.47	32.40 3.21 -3.28	29.30 2.48 -6.18	28.26 2.04 -7.64
BEACON___LESR 323632	36.00 0.98 -18.66	31.45 0.94 -14.63	31.18 0.79 -16.98	31.15 0.81 -16.54	31.02 0.89 -15.34	31.88 1.24 -10.97	33.10 1.78 0.00	36.19 1.66 0.00	35.91 1.90 0.00	35.27 2.06 0.00	33.85 1.93 -1.31	32.76 1.73 -3.07	31.58 1.64 -3.54	31.01 1.65 -2.78	29.74 1.65 -1.48	30.25 1.54 -4.33	35.71 2.05 0.00	44.48 2.44 0.00	39.72 2.28 0.00	35.96 2.10 -1.46	32.89 1.87 -1.87	31.69 1.61 -4.17	29.70 1.20 -7.86	29.32 1.02 -9.72
BEAVER RIVER___HYD 24048	16.31 -0.05 0.00	15.82 -0.06 0.00	13.34 -0.07 0.00	13.72 -0.08 0.00	14.73 -0.06 0.00	19.69 0.02 0.00	31.66 0.35 0.00	35.33 0.79 0.00	34.48 0.48 0.00	33.51 0.30 0.00	30.80 0.18 0.00	28.13 0.17 0.00	26.41 0.00 0.00	26.63 0.05 0.00	26.60 0.00 0.00	24.29 -0.10 0.00	33.76 0.10 0.00	42.25 0.21 0.00	37.51 0.08 0.00	32.14 -0.26 0.00	28.89 -0.26 0.00	25.70 -0.21 0.00	20.38 -0.27 0.00	18.31 -0.28 0.00
BEEBEE_GT_13 23619	17.82 -0.33 -1.79	16.95 -0.33 -1.40	14.75 -0.28 -1.63	15.11 -0.28 -1.58	15.99 -0.27 -1.47	20.45 -0.28 -1.05	31.35 0.03 0.00	34.19 -0.35 0.00	33.56 -0.44 0.00	32.77 -0.43 0.00	30.34 -0.40 -0.13	27.86 -0.39 -0.29	26.32 -0.42 -0.34	26.42 -0.43 -0.27	26.37 -0.37 -0.14	24.44 -0.37 -0.41	33.19 -0.47 0.00	41.41 -0.63 0.00	37.17 -0.26 0.00	32.18 -0.36 -0.14	29.07 -0.26 -0.18	25.79 -0.40 -0.40	20.88 -0.52 -0.75	19.40 -0.11 -0.93
BETHLEHEM___GRP 23843	35.84 0.74 -18.74	31.27 0.70 -14.69	31.05 0.59 -17.05	31.03 0.62 -16.61	30.87 0.67 -15.41	31.60 0.91 -11.02	32.44 1.13 0.00	35.46 0.93 0.00	35.16 1.16 0.00	34.54 1.33 0.00	33.22 1.29 -1.32	32.19 1.15 -3.08	31.04 1.08 -3.55	30.46 1.09 -2.79	29.21 1.12 -1.49	29.76 1.02 -4.34	34.97 1.31 0.00	43.51 1.47 0.00	38.85 1.42 0.00	35.22 1.36 -1.46	32.25 1.22 -1.88	31.17 1.06 -4.19	29.32 0.78 -7.89	29.01 0.67 -9.76
BETHLEHEM___GS1 323560	35.84 0.74 -18.74	31.27 0.70 -14.69	31.05 0.59 -17.05	31.03 0.62 -16.61	30.87 0.67 -15.41	31.60 0.91 -11.02	32.44 1.13 0.00	35.46 0.93 0.00	35.16 1.16 0.00	34.54 1.33 0.00	33.22 1.29 -1.32	32.19 1.15 -3.08	31.04 1.08 -3.55	30.46 1.09 -2.79	29.21 1.12 -1.49	29.76 1.02 -4.34	34.97 1.31 0.00	43.51 1.47 0.00	38.85 1.42 0.00	35.22 1.36 -1.46	32.25 1.22 -1.88	31.17 1.06 -4.19	29.32 0.78 -7.89	29.01 0.67 -9.76
BETHLEHEM___GS2 323561	35.84 0.74 -18.74	31.27 0.70 -14.69	31.05 0.59 -17.05	31.03 0.62 -16.61	30.87 0.67 -15.41	31.60 0.91 -11.02	32.44 1.13 0.00	35.46 0.93 0.00	35.16 1.16 0.00	34.54 1.33 0.00	33.22 1.29 -1.32	32.19 1.15 -3.08	31.04 1.08 -3.55	30.46 1.09 -2.79	29.21 1.12 -1.49	29.76 1.02 -4.34	34.97 1.31 0.00	43.51 1.47 0.00	38.85 1.42 0.00	35.22 1.36 -1.46	32.25 1.22 -1.88	31.17 1.06 -4.19	29.32 0.78 -7.89	29.01 0.67 -9.76
BETHLEHEM___GS3 323562	35.84 0.74 -18.74	31.27 0.70 -14.69	31.05 0.59 -17.05	31.03 0.62 -16.61	30.87 0.67 -15.41	31.60 0.91 -11.02	32.44 1.13 0.00	35.46 0.93 0.00	35.16 1.16 0.00	34.54 1.33 0.00	33.22 1.29 -1.32	32.19 1.15 -3.08	31.04 1.08 -3.55	30.46 1.09 -2.79	29.21 1.12 -1.49	29.76 1.02 -4.34	34.97 1.31 0.00	43.51 1.47 0.00	38.85 1.42 0.00	35.22 1.36 -1.46	32.25 1.22 -1.88	31.17 1.06 -4.19	29.32 0.78 -7.89	29.01 0.67 -9.76
BETHLEHEM___STEEL 23779	18.30 -0.49 -2.43	17.28 -0.51 -1.91	15.22 -0.40 -2.21	15.57 -0.39 -2.15	16.39 -0.40 -2.00	20.61 -0.49 -1.43	31.31 0.00 0.00	33.77 -0.76 0.00	33.15 -0.85 0.00	32.41 -0.80 0.00	30.05 -0.73 -0.17	27.58 -0.78 -0.40	26.16 -0.71 -0.46	26.17 -0.77 -0.36	26.16 -0.64 -0.19	24.32 -0.63 -0.56	32.65 -1.01 0.00	40.66 -1.39 0.00	36.57 -0.86 0.00	31.87 -0.71 -0.19	28.81 -0.58 -0.24	25.57 -0.88 -0.54	20.84 -0.83 -1.02	19.66 -0.19 -1.27
BETHPAGE_CC_5 323564	34.18 2.01 -15.81	29.98 1.95 -12.15	28.26 1.50 -13.35	28.35 1.55 -13.00	28.51 1.66 -12.06	32.09 2.38 -10.04	38.26 4.04 -2.91	41.79 4.11 -3.16	42.83 4.35 -4.47	42.47 4.61 -4.65	36.87 4.29 -1.98	36.10 4.03 -4.11	36.68 3.75 -6.53	35.16 3.75 -4.83	35.61 3.70 -5.31	35.96 3.37 -8.20	39.00 4.58 -0.77	50.06 5.46 -2.56	44.28 4.94 -1.91	41.23 4.47 -4.37	37.98 4.11 -4.71	40.45 3.65 -10.89	35.07 2.95 -11.48	30.26 2.57 -9.11
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.42 -0.41 -2.47	17.39 -0.43 -1.93	15.32 -0.33 -2.24	15.69 -0.30 -2.19	16.49 -0.33 -2.03	20.73 -0.39 -1.45	31.50 0.19 0.00	33.98 -0.55 0.00	33.36 -0.65 0.00	32.61 -0.60 0.00	30.23 -0.55 -0.17	27.75 -0.62 -0.41	26.32 -0.56 -0.47	26.31 -0.64 -0.37	26.29 -0.51 -0.20	24.47 -0.49 -0.57	32.85 -0.81 0.00	40.91 -1.13 0.00	36.80 -0.64 0.00	32.07 -0.52 -0.19	28.99 -0.41 -0.25	25.74 -0.73 -0.55	20.98 -0.70 -1.04	19.79 -0.07 -1.28

BINGHAMTON___COGEN 23790	21.37 0.28 -4.74	19.85 0.25 -3.71	17.95 0.23 -4.31	18.25 0.25 -4.20	18.96 0.28 -3.90	22.83 0.37 -2.78	32.22 0.91 0.00	35.22 0.69 0.00	34.68 0.68 0.00	33.94 0.73 0.00	31.59 0.64 -0.33	29.30 0.56 -0.78	27.83 0.53 -0.90	27.82 0.53 -0.71	27.54 0.56 -0.38	25.97 0.49 -1.10	34.30 0.64 0.00	42.76 0.71 0.00	38.22 0.79 0.00	33.54 0.78 -0.37	30.36 0.73 -0.47	27.46 0.49 -1.06	22.97 0.33 -2.00	21.52 0.46 -2.47
BLACK RIVER___HYD 24047	16.98 0.07 -0.56	16.35 0.03 -0.44	13.93 0.01 -0.51	14.31 0.01 -0.50	15.31 0.06 -0.46	20.18 0.18 -0.33	32.00 0.69 0.00	35.64 1.10 0.00	34.72 0.72 0.00	33.77 0.56 0.00	31.11 0.46 -0.04	28.47 0.42 -0.09	26.78 0.26 -0.11	26.98 0.32 -0.08	26.89 0.24 -0.04	24.69 0.17 -0.13	34.07 0.41 0.00	42.63 0.59 0.00	37.88 0.45 0.00	32.57 0.13 -0.04	29.30 0.09 -0.06	26.06 0.03 -0.13	20.80 -0.08 -0.24	18.84 -0.04 -0.29
BLISS_WT_PWR 323608	18.90 -0.07 -2.61	17.83 -0.09 -2.04	15.74 -0.04 -2.37	16.11 0.00 -2.31	16.95 0.01 -2.14	21.24 0.04 -1.53	32.29 0.97 0.00	34.84 0.31 0.00	34.21 0.21 0.00	33.37 0.17 0.00	30.95 0.15 -0.18	28.42 0.03 -0.43	26.90 0.00 -0.49	26.92 -0.05 -0.39	26.89 0.08 -0.21	25.02 0.02 -0.60	33.56 -0.10 0.00	41.79 -0.25 0.00	37.55 0.11 0.00	32.80 0.20 -0.20	29.64 0.23 -0.26	26.31 -0.18 -0.58	21.46 -0.29 -1.10	20.17 0.22 -1.36
BLUE_CIRC_CHEM_DRP 24182	35.66 0.83 -18.47	31.17 0.81 -14.48	30.90 0.68 -16.81	30.89 0.72 -16.37	30.75 0.77 -15.19	31.55 1.02 -10.86	32.82 1.50 0.00	35.88 1.35 0.00	35.57 1.57 0.00	34.93 1.73 0.00	33.53 1.62 -1.30	32.48 1.48 -3.04	31.31 1.40 -3.50	30.74 1.41 -2.75	29.48 1.41 -1.47	29.96 1.29 -4.28	35.38 1.72 0.00	44.02 1.98 0.00	39.30 1.87 0.00	35.59 1.75 -1.44	32.57 1.57 -1.85	31.41 1.37 -4.13	29.46 1.03 -7.78	29.11 0.91 -9.62
BOC_GAS_DRP 24189	35.87 0.80 -18.71	31.33 0.78 -14.67	31.09 0.66 -17.03	31.06 0.68 -16.58	30.90 0.72 -15.39	31.66 0.98 -11.00	32.79 1.47 0.00	35.88 1.35 0.00	35.54 1.53 0.00	34.90 1.69 0.00	33.52 1.59 -1.32	32.49 1.45 -3.08	31.33 1.37 -3.55	30.75 1.38 -2.79	29.47 1.38 -1.49	29.99 1.27 -4.34	35.34 1.68 0.00	43.94 1.89 0.00	39.23 1.80 0.00	35.57 1.72 -1.46	32.57 1.54 -1.87	31.44 1.35 -4.19	29.56 1.03 -7.88	29.22 0.89 -9.75
BORALEX_4TH_BRANCH 23824	36.71 1.34 -19.01	32.09 1.30 -14.90	31.79 1.09 -17.30	31.78 1.13 -16.85	31.63 1.21 -15.63	32.50 1.65 -11.18	33.94 2.63 0.00	37.12 2.59 0.00	36.79 2.79 0.00	36.16 2.95 0.00	34.70 2.76 -1.34	33.58 2.49 -3.12	32.36 2.35 -3.60	31.78 2.36 -2.83	30.48 2.37 -1.51	30.96 2.17 -4.41	36.59 2.93 0.00	45.49 3.45 0.00	40.65 3.22 0.00	36.80 2.92 0.00	33.71 2.65 -1.48	32.47 2.31 -1.90	30.41 1.75 -4.25	30.05 1.56 -8.01
BOWLINE___1 23526	31.95 1.36 -14.24	28.36 1.32 -11.16	27.44 1.07 -12.96	27.54 1.12 -12.62	27.68 1.18 -11.71	29.66 1.61 -8.37	34.19 2.88 0.00	37.29 2.76 0.00	37.07 3.06 0.00	36.53 3.32 0.00	34.70 3.09 -1.00	33.16 2.85 -2.34	31.80 2.69 -2.70	31.41 2.71 -2.12	30.48 2.74 -1.13	30.18 2.49 -3.30	36.96 3.30 0.00	45.99 3.95 0.00	41.03 3.59 0.00	36.85 3.34 -1.11	33.64 3.06 -1.43	31.79 2.69 -3.19	28.71 2.06 -6.00	27.73 1.73 -7.42
BOWLINE___2 23595	31.96 1.36 -14.24	28.37 1.32 -11.16	27.44 1.07 -12.96	27.54 1.12 -12.62	27.68 1.18 -11.71	29.66 1.61 -8.37	34.19 2.88 0.00	37.29 2.76 0.00	37.07 3.06 0.00	36.53 3.32 0.00	34.70 3.09 -1.00	33.16 2.85 -2.34	31.80 2.69 -2.70	31.41 2.71 -2.12	30.48 2.74 -1.13	30.18 2.49 -3.30	36.96 3.30 0.00	45.99 3.95 0.00	41.03 3.59 0.00	36.85 3.34 -1.11	33.64 3.06 -1.43	31.79 2.69 -3.19	28.71 2.06 -6.00	27.73 1.73 -7.42
BROOKHAVEN___DRP 24191	33.54 2.14 -15.04	29.67 2.08 -11.71	28.33 1.58 -13.34	28.44 1.64 -12.99	28.59 1.74 -12.06	31.36 2.60 -9.09	37.92 4.51 -2.09	41.91 4.77 -2.62	42.74 4.96 -3.78	42.31 5.18 -3.93	36.59 4.62 -1.35	35.80 4.39 -3.45	36.00 4.12 -5.48	34.76 4.09 -4.09	35.42 4.12 -4.70	35.75 3.75 -7.61	38.99 5.08 -0.25	49.12 6.22 -0.86	43.73 5.65 -0.64	39.77 5.15 -2.22	37.94 4.72 -4.07	40.69 4.17 -10.60	35.28 3.34 -11.29	30.03 2.90 -8.55
BROOKLYN_NAVY_YARD 23515	32.56 1.54 -14.66	28.87 1.49 -11.49	27.96 1.21 -13.34	28.04 1.24 -12.99	28.18 1.33 -12.06	30.12 1.83 -8.62	34.57 3.26 0.00	37.81 3.28 0.00	37.64 3.64 0.00	37.16 3.95 0.00	35.25 3.61 -1.03	33.73 3.35 -2.41	32.41 3.22 -2.78	31.98 3.21 -2.18	31.04 3.27 -1.16	30.74 2.95 -3.40	37.50 3.84 0.00	46.54 4.50 0.00	41.48 4.04 0.00	37.30 3.76 -1.14	34.15 3.53 -1.47	32.35 3.16 -3.28	29.30 2.48 -6.18	28.25 2.03 -7.64
BROOKLYN___ARMY_DRP 323595	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
BROOME_2_LFGE 323671	21.37 0.28 -4.74	19.85 0.25 -3.71	17.95 0.23 -4.31	18.25 0.25 -4.20	18.96 0.28 -3.90	22.83 0.37 -2.78	32.22 0.91 0.00	35.22 0.69 0.00	34.68 0.68 0.00	33.94 0.73 0.00	31.59 0.64 -0.33	29.30 0.56 -0.78	27.83 0.53 -0.90	27.82 0.53 -0.71	27.54 0.56 -0.38	25.97 0.49 -1.10	34.30 0.64 0.00	42.76 0.71 0.00	38.22 0.79 0.00	33.54 0.78 -0.37	30.36 0.73 -0.47	27.46 0.49 -1.06	22.97 0.33 -2.00	21.52 0.46 -2.47
BROOME___LFGE 323600	21.37 0.28 -4.74	19.85 0.25 -3.71	17.95 0.23 -4.31	18.25 0.25 -4.20	18.96 0.28 -3.90	22.83 0.37 -2.78	32.22 0.91 0.00	35.22 0.69 0.00	34.68 0.68 0.00	33.94 0.73 0.00	31.59 0.64 -0.33	29.30 0.56 -0.78	27.83 0.53 -0.90	27.82 0.53 -0.71	27.54 0.56 -0.38	25.97 0.49 -1.10	34.30 0.64 0.00	42.76 0.71 0.00	38.22 0.79 0.00	33.54 0.78 -0.37	30.36 0.73 -0.47	27.46 0.49 -1.06	22.97 0.33 -2.00	21.52 0.46 -2.47
BURROWS___LYONSDAL 23803	16.60 0.25 0.00	16.11 0.22 0.00	13.58 0.17 0.00	13.98 0.18 0.00	15.00 0.21 0.00	20.03 0.35 0.00	32.16 0.85 0.00	35.67 1.14 0.00	34.89 0.88 0.00	34.00 0.80 0.00	31.32 0.70 0.00	28.61 0.64 0.00	26.91 0.50 0.00	27.11 0.53 0.00	27.11 0.50 0.00	24.78 0.39 0.00	34.33 0.67 0.00	42.93 0.88 0.00	38.18 0.75 0.00	32.85 0.45 0.00	29.56 0.41 0.00	26.25 0.34 0.00	20.83 0.19 0.00	18.73 0.15 0.00
CAITHNESS_CC_1 323624	33.49 2.09 -15.04	29.62 2.03 -11.71	28.29 1.54 -13.34	28.40 1.60 -12.99	28.54 1.70 -12.06	31.30 2.54 -9.09	37.79 4.38 -2.09	41.77 4.63 -2.61	42.61 4.83 -3.78	42.18 5.05 -3.93	36.46 4.50 -1.35	35.72 4.30 -3.45	35.89 4.01 -5.47	34.68 4.01 -4.09	35.32 4.02 -4.69	35.65 3.66 -7.61	38.86 4.95 -0.25	48.91 6.01 -0.85	43.53 5.47 -0.64	39.60 4.99 -2.22	37.80 4.58 -4.07	40.58 4.07 -10.60	35.19 3.26 -11.29	29.95 2.82 -8.55

CALPINE BETH_PAGE_GT4 24209	34.54 2.04 -16.13	30.19 1.97 -12.33	28.27 1.51 -13.35	28.38 1.57 -13.00	28.52 1.67 -12.07	32.48 2.36 -10.45	38.57 4.01 -3.25	41.92 4.00 -3.38	43.01 4.25 -4.76	42.64 4.48 -4.95	37.08 4.23 -2.24	36.32 3.97 -4.39	37.08 3.70 -6.97	35.42 3.69 -5.14	35.82 3.65 -5.57	36.15 3.32 -8.45	39.19 4.54 -0.99	50.66 5.34 -3.28	44.71 4.83 -2.45	42.04 4.37 -5.28	38.18 4.05 -4.98	40.54 3.63 -11.01	35.10 2.91 -11.55	30.48 2.55 -9.35
CALPINE_BETH_PAGE_GT_4 323586	34.54 2.04 -16.13	30.19 1.97 -12.33	28.27 1.51 -13.35	28.38 1.57 -13.00	28.52 1.67 -12.07	32.48 2.36 -10.45	38.57 4.01 -3.25	41.92 4.00 -3.38	43.01 4.25 -4.76	42.64 4.48 -4.95	37.08 4.23 -2.24	36.32 3.97 -4.39	37.08 3.70 -6.97	35.42 3.69 -5.14	35.82 3.65 -5.57	36.15 3.32 -8.45	39.19 4.54 -0.99	50.66 5.34 -3.28	44.71 4.83 -2.45	42.04 4.37 -5.28	38.18 4.05 -4.98	40.54 3.63 -11.01	35.10 2.91 -11.55	30.48 2.55 -9.35
CALPINE_BP_GT1 23823	34.54 2.04 -16.13	30.19 1.97 -12.33	28.27 1.51 -13.35	28.38 1.57 -13.00	28.52 1.67 -12.07	32.48 2.36 -10.45	38.57 4.01 -3.25	41.92 4.00 -3.38	43.01 4.25 -4.76	42.64 4.48 -4.95	37.08 4.23 -2.24	36.32 3.97 -4.39	37.08 3.70 -6.97	35.42 3.69 -5.14	35.82 3.65 -5.57	36.15 3.32 -8.45	39.19 4.54 -0.99	50.66 5.34 -3.28	44.71 4.83 -2.45	42.04 4.37 -5.28	38.18 4.05 -4.98	40.54 3.63 -11.01	35.10 2.91 -11.55	30.48 2.55 -9.35
CALSPAN___DRP 24200	18.30 -0.49 -2.43	17.28 -0.51 -1.91	15.22 -0.40 -2.21	15.57 -0.39 -2.15	16.39 -0.40 -2.00	20.61 -0.49 -1.43	31.31 0.00 0.00	33.77 -0.76 0.00	33.15 -0.85 0.00	32.41 -0.80 0.00	30.05 -0.73 -0.17	27.58 -0.78 -0.40	26.16 -0.71 -0.46	26.17 -0.77 -0.36	26.16 -0.64 -0.19	24.32 -0.63 -0.56	32.65 -1.01 0.00	40.66 -1.39 0.00	36.57 -0.86 0.00	31.87 -0.71 -0.19	28.81 -0.58 -0.24	25.57 -0.88 -0.54	20.84 -0.83 -1.02	19.66 -0.19 -1.27
CANDIGU_WT_PWR 323617	19.59 0.00 -3.23	18.40 -0.02 -2.53	16.36 0.01 -2.94	16.69 0.03 -2.86	17.49 0.04 -2.65	21.67 0.10 -1.90	32.16 0.85 0.00	34.88 0.35 0.00	34.27 0.27 0.00	33.47 0.26 0.00	31.08 0.24 -0.23	28.66 0.17 -0.53	27.15 0.13 -0.61	27.17 0.11 -0.48	27.05 0.19 -0.26	25.28 0.15 -0.75	33.80 0.14 0.00	42.09 0.04 0.00	37.81 0.37 0.00	33.01 0.36 -0.25	29.85 0.38 -0.32	26.66 0.03 -0.72	21.90 -0.10 -1.36	20.60 0.33 -1.68
CARR STREET_E_SYR 24060	17.55 -0.07 -1.26	16.79 -0.08 -0.99	14.49 -0.07 -1.14	14.86 -0.05 -1.11	15.78 -0.04 -1.03	20.35 -0.06 -0.74	31.35 0.03 0.00	34.39 -0.14 0.00	33.83 -0.17 0.00	33.08 -0.13 0.00	30.58 -0.12 -0.09	28.06 -0.11 -0.21	26.51 -0.13 -0.24	26.64 -0.13 -0.19	26.60 -0.11 -0.10	24.56 -0.12 -0.29	33.39 -0.27 0.00	41.45 -0.59 0.00	36.98 -0.45 0.00	32.27 -0.23 -0.10	29.16 -0.12 -0.13	26.01 -0.18 -0.28	21.05 -0.12 -0.53	19.22 -0.02 -0.65
CARTHAGE___PAPER 23857	16.85 0.02 -0.48	16.26 0.00 -0.37	13.83 -0.01 -0.43	14.20 -0.03 -0.42	15.18 0.00 -0.39	20.07 0.12 -0.28	31.88 0.56 0.00	35.53 1.00 0.00	34.62 0.61 0.00	33.67 0.46 0.00	30.98 0.34 -0.03	28.38 0.34 -0.08	26.66 0.16 -0.09	26.86 0.21 -0.07	26.78 0.13 -0.04	24.55 0.05 -0.11	33.93 0.27 0.00	42.51 0.46 0.00	37.73 0.30 0.00	32.40 -0.03 -0.04	29.14 -0.06 -0.05	25.94 -0.08 -0.11	20.68 -0.17 -0.20	18.68 -0.15 -0.25
CE_DUNWOOD___DRP 24194	32.46 1.47 -14.63	28.78 1.43 -11.47	27.89 1.17 -13.31	27.98 1.21 -12.97	28.11 1.29 -12.03	30.02 1.75 -8.60	34.41 3.10 0.00	37.57 3.04 0.00	37.37 3.37 0.00	36.83 3.62 0.00	35.04 3.40 -1.03	33.50 3.13 -2.40	32.14 2.96 -2.77	31.74 2.98 -2.18	30.77 3.01 -1.16	30.51 2.73 -3.39	37.30 3.64 0.00	46.33 4.29 0.00	41.33 3.89 0.00	37.17 3.63 -1.14	33.94 3.32 -1.46	32.14 2.95 -3.27	29.08 2.27 -6.16	28.10 1.90 -7.62
CE_MILLWOOD___DRP 24193	32.37 1.44 -14.57	28.71 1.40 -11.43	27.81 1.14 -13.26	27.89 1.17 -12.92	28.03 1.26 -11.99	29.95 1.71 -8.57	34.32 3.01 0.00	37.46 2.93 0.00	37.27 3.26 0.00	36.73 3.52 0.00	34.94 3.31 -1.03	33.38 3.02 -2.40	32.05 2.88 -2.76	31.62 2.87 -2.17	30.66 2.90 -1.16	30.40 2.63 -3.38	37.16 3.50 0.00	46.21 4.16 0.00	41.21 3.78 0.00	37.03 3.50 -1.14	33.82 3.21 -1.46	32.02 2.85 -3.26	28.97 2.19 -6.14	28.00 1.82 -7.59
CE_NYC2_DRP 24202	32.70 1.67 -14.67	29.02 1.64 -11.50	28.09 1.33 -13.35	28.17 1.37 -13.00	28.32 1.46 -12.07	30.28 1.99 -8.62	34.80 3.48 -0.01	37.92 3.39 0.00	37.74 3.74 0.00	37.26 4.05 0.00	35.35 3.70 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.86 3.07 -3.40	37.66 4.00 0.00	46.71 4.67 0.00	41.66 4.23 0.00	37.46 3.92 -1.14	34.29 3.67 -1.47	32.51 3.32 -3.28	29.40 2.58 -6.18	28.38 2.15 -7.64
CE_NYC_DRP 24195	32.61 1.59 -14.66	28.92 1.54 -11.49	28.00 1.25 -13.34	28.09 1.30 -12.99	28.22 1.38 -12.06	30.18 1.89 -8.62	34.63 3.32 0.00	37.81 3.28 0.00	37.64 3.64 0.00	37.16 3.95 0.00	35.31 3.67 -1.03	33.78 3.41 -2.41	32.43 3.25 -2.78	32.03 3.27 -2.18	31.07 3.30 -1.16	30.79 3.00 -3.40	37.63 3.97 0.00	46.67 4.62 0.00	41.62 4.19 0.00	37.43 3.89 -1.14	34.23 3.61 -1.47	32.43 3.24 -3.28	29.32 2.50 -6.18	28.28 2.06 -7.64
CHAFFEE___LFGE 323603	18.53 -0.34 -2.52	17.47 -0.38 -1.97	15.40 -0.30 -2.29	15.77 -0.26 -2.23	16.58 -0.28 -2.07	20.84 -0.32 -1.48	31.63 0.31 0.00	34.12 -0.41 0.00	33.49 -0.51 0.00	32.74 -0.46 0.00	30.36 -0.43 -0.18	27.87 -0.50 -0.41	26.41 -0.47 -0.48	26.42 -0.53 -0.37	26.41 -0.40 -0.20	24.58 -0.39 -0.58	32.99 -0.67 0.00	41.08 -0.97 0.00	36.94 -0.49 0.00	32.21 -0.39 -0.20	29.11 -0.29 -0.25	25.83 -0.65 -0.56	21.07 -0.64 -1.06	19.86 -0.04 -1.31
CHATEAUG_WT_PWR 323614	15.85 -0.51 0.00	15.41 -0.48 0.00	12.98 -0.43 0.00	13.35 -0.46 0.00	14.27 -0.52 0.00	19.06 -0.61 0.00	30.38 -0.94 0.00	34.05 -0.48 0.00	33.22 -0.78 0.00	32.11 -1.10 0.00	29.54 -1.07 0.00	26.98 -0.98 0.00	25.43 -0.98 0.00	25.57 -1.01 0.00	25.57 -1.04 0.00	23.44 -0.95 0.00	32.55 -1.11 0.00	40.87 -1.18 0.00	36.23 -1.20 0.00	31.17 -1.23 0.00	27.93 -1.22 0.00	24.95 -0.96 0.00	19.84 -0.81 0.00	17.84 -0.74 0.00
CHAT_HIGH_FALL_HYD 323578	15.85 -0.51 0.00	15.42 -0.46 0.00	12.98 -0.43 0.00	13.35 -0.46 0.00	14.27 -0.52 0.00	19.06 -0.61 0.00	30.38 -0.94 0.00	34.08 -0.45 0.00	33.22 -0.78 0.00	32.11 -1.10 0.00	29.57 -1.04 0.00	27.01 -0.95 0.00	25.43 -0.98 0.00	25.57 -1.01 0.00	25.57 -1.04 0.00	23.44 -0.95 0.00	32.58 -1.08 0.00	40.91 -1.13 0.00	36.23 -1.20 0.00	31.17 -1.23 0.00	27.93 -1.22 0.00	24.95 -0.96 0.00	19.84 -0.81 0.00	17.82 -0.76 0.00
CHAUTAUQUA___LFGE 323629	18.59 -0.24 -2.47	17.54 -0.29 -1.94	15.45 -0.22 -2.25	15.80 -0.19 -2.19	16.65 -0.18 -2.04	20.97 -0.16 -1.46	31.97 0.66 0.00	34.53 0.00 0.00	33.80 -0.20 0.00	33.04 -0.17 0.00	30.63 -0.15 -0.17	28.12 -0.25 -0.41	26.64 -0.24 -0.47	26.66 -0.29 -0.37	26.62 -0.18 -0.20	24.74 -0.22 -0.57	33.22 -0.44 0.00	41.37 -0.67 0.00	37.17 -0.26 0.00	32.40 -0.19 -0.19	29.28 -0.12 -0.25	26.02 -0.44 -0.55	21.19 -0.50 -1.04	19.93 0.06 -1.29

CH_MIDHUDSON___DRP 24192	33.41 1.49 -15.56	29.53 1.45 -12.20	28.75 1.18 -14.16	28.81 1.21 -13.79	28.89 1.30 -12.80	30.61 1.79 -9.15	34.41 3.10 0.00	37.43 2.90 0.00	37.24 3.23 0.00	36.69 3.49 0.00	34.95 3.24 -1.09	33.48 2.96 -2.56	32.15 2.80 -2.95	31.72 2.82 -2.32	30.69 2.85 -1.24	30.58 2.58 -3.61	37.13 3.47 0.00	46.25 4.20 0.00	41.25 3.82 0.00	37.18 3.56 -1.21	33.89 3.18 -1.56	32.14 2.75 -3.48	29.33 2.13 -6.55	28.47 1.78 -8.10
CH_MISC_IPPS 23765	32.90 1.52 -15.02	29.15 1.49 -11.78	28.30 1.22 -13.67	28.37 1.26 -13.31	28.49 1.35 -12.35	30.35 1.85 -8.83	34.54 3.23 0.00	37.50 2.97 0.00	37.30 3.30 0.00	36.79 3.59 0.00	35.01 3.34 -1.06	33.45 3.02 -2.47	32.11 2.85 -2.85	31.69 2.87 -2.24	30.67 2.87 -1.19	30.50 2.63 -3.48	37.19 3.53 0.00	46.42 4.37 0.00	41.44 4.01 0.00	37.29 3.72 -1.17	33.89 3.24 -1.50	32.04 2.77 -3.36	29.12 2.15 -6.33	28.21 1.80 -7.82
CH_RES_BVR_FALLS 23983	15.41 -0.16 0.79	15.11 -0.16 0.62	12.55 -0.15 0.71	12.96 -0.15 0.70	13.98 -0.16 0.65	18.99 -0.22 0.46	30.94 -0.37 0.00	34.22 -0.31 0.00	33.60 -0.41 0.00	32.71 -0.50 0.00	30.07 -0.49 0.06	27.38 -0.45 0.13	25.83 -0.42 0.15	26.04 -0.43 0.12	26.09 -0.45 0.06	23.77 -0.44 0.18	33.09 -0.57 0.00	41.37 -0.67 0.00	36.80 -0.64 0.00	31.72 -0.62 0.06	28.49 -0.58 0.08	25.24 -0.49 0.18	19.92 -0.39 0.33	17.80 -0.37 0.41
CH_RES_NIAGARA 23895	17.58 -1.03 -2.25	16.62 -1.03 -1.77	14.63 -0.83 -2.05	14.96 -0.84 -2.00	15.76 -0.89 -1.85	19.84 -1.16 -1.33	30.06 -1.25 0.00	32.29 -2.24 0.00	31.69 -2.31 0.00	30.98 -2.22 0.00	28.72 -2.05 -0.16	26.38 -1.96 -0.37	25.04 -1.80 -0.43	25.06 -1.86 -0.34	25.05 -1.73 -0.18	23.30 -1.61 -0.52	31.27 -2.39 0.00	38.85 -3.20 0.00	35.04 -2.40 0.00	30.53 -2.04 -0.18	27.63 -1.75 -0.23	24.52 -1.89 -0.50	20.03 -1.57 -0.95	18.90 -0.85 -1.17
CH_RES_SYRACUSE 23985	17.78 -0.03 -1.46	16.99 -0.03 -1.14	14.71 -0.03 -1.33	15.07 -0.03 -1.29	15.97 -0.01 -1.20	20.51 -0.02 -0.86	31.41 0.09 0.00	34.43 -0.10 0.00	33.87 -0.14 0.00	33.11 -0.10 0.00	30.62 -0.09 -0.10	28.12 -0.08 -0.24	26.58 -0.11 -0.28	26.69 -0.11 -0.22	26.64 -0.08 -0.12	24.63 -0.10 -0.34	33.53 -0.13 0.00	41.79 -0.25 0.00	37.32 -0.11 0.00	32.41 -0.10 -0.11	29.24 -0.06 -0.15	26.11 -0.13 -0.33	21.16 -0.10 -0.61	19.32 -0.02 -0.76
CLINTON_WT_PWR 323605	15.85 -0.51 0.00	15.41 -0.48 0.00	12.98 -0.43 0.00	13.35 -0.46 0.00	14.27 -0.52 0.00	19.06 -0.61 0.00	30.38 -0.94 0.00	34.05 -0.48 0.00	33.22 -0.78 0.00	32.11 -1.10 0.00	29.54 -1.07 0.00	26.98 -0.98 0.00	25.43 -0.98 0.00	25.57 -1.01 0.00	25.57 -1.04 0.00	23.44 -0.95 0.00	32.55 -1.11 0.00	40.87 -1.18 0.00	36.23 -1.20 0.00	31.17 -1.23 0.00	27.93 -1.22 0.00	24.95 -0.96 0.00	19.84 -0.81 0.00	17.84 -0.74 0.00
CLINTON___LFGE 323618	15.93 -0.43 0.00	15.52 -0.36 0.00	13.06 -0.35 0.00	13.43 -0.37 0.00	14.33 -0.46 0.00	19.20 -0.47 0.00	30.72 -0.60 0.00	34.43 -0.10 0.00	33.49 -0.51 0.00	32.34 -0.86 0.00	29.79 -0.83 0.00	27.18 -0.78 0.00	25.59 -0.82 0.00	25.73 -0.85 0.00	25.73 -0.88 0.00	23.61 -0.78 0.00	32.82 -0.84 0.00	41.20 -0.84 0.00	36.53 -0.90 0.00	31.43 -0.97 0.00	28.13 -1.02 0.00	25.13 -0.78 0.00	19.92 -0.72 0.00	17.92 -0.67 0.00
COLONIE_LFGE___ 323577	36.83 1.14 -19.33	32.13 1.10 -15.15	31.92 0.92 -17.59	31.88 0.95 -17.13	31.72 1.03 -15.90	32.47 1.44 -11.36	33.57 2.26 0.00	36.71 2.18 0.00	36.38 2.38 0.00	35.70 2.49 0.00	34.33 2.36 -1.36	33.26 2.12 -3.18	32.05 1.98 -3.66	31.45 1.99 -2.88	30.13 2.00 -1.53	30.70 1.83 -4.48	36.12 2.46 0.00	44.99 2.94 0.00	40.16 2.73 0.00	36.37 2.46 -1.51	33.30 2.21 -1.93	32.15 1.92 -4.32	30.25 1.47 -8.14	29.93 1.28 -10.07
CORNELL___ 23752	20.06 0.47 -3.23	18.84 0.43 -2.53	16.71 0.36 -2.94	17.05 0.39 -2.86	17.87 0.43 -2.66	22.22 0.65 -1.90	32.72 1.41 0.00	35.91 1.38 0.00	35.30 1.29 0.00	34.50 1.29 0.00	32.03 1.19 -0.23	29.56 1.06 -0.53	27.97 0.95 -0.61	28.05 0.98 -0.48	27.85 0.98 -0.26	26.01 0.88 -0.75	34.91 1.25 0.00	43.60 1.56 0.00	38.97 1.54 0.00	33.95 1.30 -0.25	30.67 1.20 -0.32	27.51 0.88 -0.72	22.61 0.60 -1.36	20.88 0.61 -1.68
COXSACKIE___GT 23611	33.74 1.39 -15.99	29.77 1.35 -12.54	29.09 1.13 -14.55	29.12 1.15 -14.18	29.20 1.26 -13.15	30.81 1.73 -9.40	34.13 2.82 0.00	36.77 2.24 0.00	36.59 2.58 0.00	36.06 2.86 0.00	34.34 2.60 -1.13	32.91 2.32 -2.63	31.58 2.14 -3.03	31.12 2.15 -2.38	30.03 2.15 -1.27	30.10 2.00 -3.71	36.35 2.69 0.00	45.61 3.57 0.00	40.76 3.33 0.00	36.82 3.18 -1.25	33.26 2.51 -1.60	31.51 2.02 -3.58	29.00 1.61 -6.74	28.36 1.45 -8.33
CRESCENT___HYD 24018	36.83 1.14 -19.33	32.13 1.10 -15.15	31.92 0.92 -17.59	31.88 0.95 -17.13	31.72 1.03 -15.90	32.47 1.44 -11.36	33.57 2.26 0.00	36.71 2.18 0.00	36.38 2.38 0.00	35.70 2.49 0.00	34.33 2.36 -1.36	33.26 2.12 -3.18	32.05 1.98 -3.66	31.45 1.99 -2.88	30.13 2.00 -1.53	30.70 1.83 -4.48	36.12 2.46 0.00	44.99 2.94 0.00	40.16 2.73 0.00	36.37 2.46 -1.51	33.30 2.21 -1.93	32.15 1.92 -4.32	30.25 1.47 -8.14	29.93 1.28 -10.07
CRUCIBLE_METL_DRP 24180	17.78 -0.03 -1.46	16.99 -0.03 -1.14	14.71 -0.03 -1.33	15.07 -0.03 -1.29	15.97 -0.01 -1.20	20.51 -0.02 -0.86	31.41 0.09 0.00	34.43 -0.10 0.00	33.87 -0.14 0.00	33.11 -0.10 0.00	30.62 -0.09 -0.10	28.12 -0.08 -0.24	26.58 -0.11 -0.28	26.69 -0.11 -0.22	26.64 -0.08 -0.12	24.63 -0.10 -0.34	33.53 -0.13 0.00	41.79 -0.25 0.00	37.32 -0.11 0.00	32.41 -0.10 -0.11	29.24 -0.06 -0.15	26.11 -0.13 -0.33	21.16 -0.10 -0.61	19.32 -0.02 -0.76
DANC___LFGE 323619	16.98 0.07 -0.56	16.35 0.03 -0.44	13.93 0.01 -0.51	14.31 0.01 -0.50	15.31 0.06 -0.46	20.18 0.18 -0.33	32.00 0.69 0.00	35.64 1.10 0.00	34.72 0.72 0.00	33.77 0.56 0.00	31.11 0.46 -0.04	28.47 0.42 -0.09	26.78 0.26 -0.11	26.98 0.32 -0.08	26.89 0.24 -0.04	24.69 0.17 -0.13	34.07 0.41 0.00	42.63 0.59 0.00	37.88 0.45 0.00	32.57 0.13 -0.04	29.30 0.09 -0.06	26.06 0.03 -0.13	20.80 -0.08 -0.24	18.84 -0.04 -0.29
DANSKAMMER___1 23586	32.90 1.52 -15.02	29.15 1.49 -11.78	28.30 1.22 -13.67	28.37 1.26 -13.31	28.49 1.35 -12.35	30.35 1.85 -8.83	34.54 3.23 0.00	37.50 2.97 0.00	37.30 3.30 0.00	36.79 3.59 0.00	35.01 3.34 -1.06	33.45 3.02 -2.47	32.11 2.85 -2.85	31.69 2.87 -2.24	30.67 2.87 -1.19	30.50 2.63 -3.48	37.19 3.53 0.00	46.42 4.37 0.00	41.44 4.01 0.00	37.29 3.72 -1.17	33.89 3.24 -1.50	32.04 2.77 -3.36	29.12 2.15 -6.33	28.21 1.80 -7.82
DANSKAMMER___2 23589	32.90 1.52 -15.02	29.15 1.49 -11.78	28.30 1.22 -13.67	28.37 1.26 -13.31	28.49 1.35 -12.35	30.35 1.85 -8.83	34.54 3.23 0.00	37.50 2.97 0.00	37.30 3.30 0.00	36.79 3.59 0.00	35.01 3.34 -1.06	33.45 3.02 -2.47	32.11 2.85 -2.85	31.69 2.87 -2.24	30.67 2.87 -1.19	30.50 2.63 -3.48	37.19 3.53 0.00	46.42 4.37 0.00	41.44 4.01 0.00	37.29 3.72 -1.17	33.89 3.24 -1.50	32.04 2.77 -3.36	29.12 2.15 -6.33	28.21 1.80 -7.82

DANSKAMMER___3 23590	32.90 1.52 -15.02	29.15 1.49 -11.78	28.30 1.22 -13.67	28.37 1.26 -13.31	28.49 1.35 -12.35	30.35 1.85 -8.83	34.54 3.23 0.00	37.50 2.97 0.00	37.30 3.30 0.00	36.79 3.59 0.00	35.01 3.34 -1.06	33.45 3.02 -2.47	32.11 2.85 -2.85	31.69 2.87 -2.24	30.67 2.87 -1.19	30.50 2.63 -3.48	37.19 3.53 0.00	46.42 4.37 0.00	41.44 4.01 0.00	37.29 3.72 -1.17	33.89 3.24 -1.50	32.04 2.77 -3.36	29.12 2.15 -6.33	28.21 1.80 -7.82
DANSKAMMER___4 23591	32.90 1.52 -15.02	29.15 1.49 -11.78	28.30 1.22 -13.67	28.37 1.26 -13.31	28.49 1.35 -12.35	30.35 1.85 -8.83	34.54 3.23 0.00	37.50 2.97 0.00	37.30 3.30 0.00	36.79 3.59 0.00	35.01 3.34 -1.06	33.45 3.02 -2.47	32.11 2.85 -2.85	31.69 2.87 -2.24	30.67 2.87 -1.19	30.50 2.63 -3.48	37.19 3.53 0.00	46.42 4.37 0.00	41.44 4.01 0.00	37.29 3.72 -1.17	33.89 3.24 -1.50	32.04 2.77 -3.36	29.12 2.15 -6.33	28.21 1.80 -7.82
DANSKAMMER___DIESEL 23592	32.90 1.52 -15.02	29.15 1.49 -11.78	28.30 1.22 -13.67	28.37 1.26 -13.31	28.49 1.35 -12.35	30.35 1.85 -8.83	34.54 3.23 0.00	37.50 2.97 0.00	37.30 3.30 0.00	36.79 3.59 0.00	35.01 3.34 -1.06	33.45 3.02 -2.47	32.11 2.85 -2.85	31.69 2.87 -2.24	30.67 2.87 -1.19	30.50 2.63 -3.48	37.19 3.53 0.00	46.42 4.37 0.00	41.44 4.01 0.00	37.29 3.72 -1.17	33.89 3.24 -1.50	32.04 2.77 -3.36	29.12 2.15 -6.33	28.21 1.80 -7.82
DASHVILLE___HYD 23610	32.70 1.29 -15.04	28.95 1.27 -11.79	28.15 1.05 -13.69	28.21 1.08 -13.33	28.32 1.15 -12.37	30.07 1.55 -8.85	34.01 2.69 0.00	36.88 2.35 0.00	36.69 2.69 0.00	36.16 2.95 0.00	34.43 2.76 -1.06	32.92 2.49 -2.47	31.61 2.35 -2.85	31.19 2.36 -2.24	30.19 2.40 -1.19	30.05 2.17 -3.49	36.56 2.90 0.00	45.61 3.57 0.00	40.73 3.29 0.00	36.68 3.11 -1.17	33.34 2.68 -1.51	31.58 2.31 -3.37	28.80 1.82 -6.34	27.87 1.45 -7.84
DELAWARE___LFGE 323621	23.30 0.69 -6.26	21.44 0.65 -4.91	19.67 0.56 -5.69	19.94 0.59 -5.55	20.57 0.64 -5.15	24.20 0.85 -3.68	32.94 1.63 0.00	36.12 1.59 0.00	35.64 1.63 0.00	34.93 1.73 0.00	32.64 1.59 -0.44	30.44 1.45 -1.03	28.91 1.32 -1.19	28.87 1.35 -0.93	28.46 1.36 -0.50	27.06 1.22 -1.45	35.31 1.65 0.00	43.98 1.94 0.00	39.27 1.83 0.00	34.57 1.68 -0.49	31.32 1.54 -0.63	28.61 1.29 -1.40	24.23 0.95 -2.64	22.72 0.87 -3.26
DOGLEVILLE___HYD 23807	17.39 1.41 0.37	16.93 1.33 0.29	14.18 1.11 0.34	14.59 1.12 0.33	15.65 1.17 0.31	20.95 1.49 0.22	33.69 2.38 0.00	36.91 2.38 0.00	36.32 2.31 0.00	35.47 2.26 0.00	32.70 2.11 0.03	29.83 1.93 0.06	28.21 1.88 0.07	28.41 1.89 0.06	28.46 1.89 0.03	26.01 1.71 0.09	35.95 2.29 0.00	44.90 2.86 0.00	40.05 2.62 0.00	34.70 2.33 0.03	31.27 2.16 0.04	27.77 1.94 0.08	22.04 1.55 0.16	19.71 1.32 0.19
DUNKIRK___1 23563	18.55 -0.28 -2.47	17.52 -0.30 -1.94	15.43 -0.23 -2.25	15.79 -0.21 -2.19	16.61 -0.21 -2.03	20.93 -0.20 -1.45	31.91 0.59 0.00	34.43 -0.10 0.00	33.73 -0.27 0.00	32.98 -0.23 0.00	30.57 -0.21 -0.17	28.06 -0.31 -0.41	26.58 -0.29 -0.47	26.60 -0.35 -0.37	26.59 -0.21 -0.20	24.69 -0.27 -0.57	33.16 -0.50 0.00	41.29 -0.76 0.00	37.13 -0.30 0.00	32.33 -0.26 -0.19	29.25 -0.15 -0.25	25.97 -0.49 -0.55	21.15 -0.54 -1.04	19.91 0.04 -1.29
DUNKIRK___2 23564	18.55 -0.28 -2.47	17.52 -0.30 -1.94	15.43 -0.23 -2.25	15.79 -0.21 -2.19	16.61 -0.21 -2.03	20.93 -0.20 -1.45	31.91 0.59 0.00	34.43 -0.10 0.00	33.73 -0.27 0.00	32.98 -0.23 0.00	30.57 -0.21 -0.17	28.06 -0.31 -0.41	26.58 -0.29 -0.47	26.60 -0.35 -0.37	26.59 -0.21 -0.20	24.69 -0.27 -0.57	33.16 -0.50 0.00	41.29 -0.76 0.00	37.13 -0.30 0.00	32.33 -0.26 -0.19	29.25 -0.15 -0.25	25.97 -0.49 -0.55	21.15 -0.54 -1.04	19.91 0.04 -1.29
DUNKIRK___3 23565	18.44 -0.36 -2.44	17.42 -0.38 -1.91	15.34 -0.30 -2.22	15.69 -0.28 -2.16	16.51 -0.28 -2.01	20.79 -0.32 -1.44	31.66 0.35 0.00	34.19 -0.35 0.00	33.53 -0.48 0.00	32.74 -0.46 0.00	30.35 -0.43 -0.17	27.89 -0.48 -0.40	26.42 -0.45 -0.46	26.41 -0.53 -0.36	26.40 -0.40 -0.19	24.54 -0.41 -0.57	32.95 -0.71 0.00	41.03 -1.01 0.00	36.91 -0.52 0.00	32.17 -0.42 -0.19	29.08 -0.32 -0.24	25.81 -0.65 -0.55	21.03 -0.64 -1.03	19.80 -0.06 -1.27
DUNKIRK___4 23566	18.44 -0.36 -2.44	17.42 -0.38 -1.91	15.34 -0.30 -2.22	15.69 -0.28 -2.16	16.51 -0.28 -2.01	20.79 -0.32 -1.44	31.66 0.35 0.00	34.19 -0.35 0.00	33.53 -0.48 0.00	32.74 -0.46 0.00	30.35 -0.43 -0.17	27.89 -0.48 -0.40	26.42 -0.45 -0.46	26.41 -0.53 -0.36	26.40 -0.40 -0.19	24.54 -0.41 -0.57	32.95 -0.71 0.00	41.03 -1.01 0.00	36.91 -0.52 0.00	32.17 -0.42 -0.19	29.08 -0.32 -0.24	25.81 -0.65 -0.55	21.03 -0.64 -1.03	19.80 -0.06 -1.27
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	32.56 1.54 -14.66	28.85 1.48 -11.49	27.96 1.21 -13.34	28.04 1.24 -12.99	28.18 1.33 -12.06	30.10 1.81 -8.62	34.51 3.20 0.00	37.71 3.17 0.00	37.47 3.47 0.00	36.96 3.75 0.00	35.16 3.52 -1.03	33.61 3.24 -2.41	32.27 3.09 -2.78	31.85 3.08 -2.18	30.88 3.11 -1.16	30.61 2.83 -3.40	37.40 3.74 0.00	46.46 4.41 0.00	41.48 4.04 0.00	37.27 3.72 -1.14	34.06 3.44 -1.47	32.25 3.06 -3.28	29.18 2.35 -6.18	28.17 1.95 -7.64
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	32.18 1.37 -14.45	28.55 1.33 -11.33	27.66 1.10 -13.15	27.74 1.13 -12.81	27.89 1.21 -11.89	29.82 1.65 -8.50	34.23 2.91 0.00	37.26 2.73 0.00	37.03 3.03 0.00	36.50 3.29 0.00	34.69 3.06 -1.02	33.13 2.80 -2.38	31.79 2.64 -2.74	31.39 2.66 -2.15	30.44 2.69 -1.15	30.18 2.44 -3.35	36.92 3.26 0.00	45.99 3.95 0.00	41.06 3.63 0.00	36.89 3.37 -1.13	33.60 3.00 -1.45	31.76 2.62 -3.23	28.74 2.00 -6.09	27.80 1.69 -7.53
E179THST_138_KV_TB4_REV_LBMP_J 345001	32.73 1.70 -14.67	29.05 1.67 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.35 1.49 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.74 3.21 0.01	37.53 3.54 0.01	37.05 3.85 0.01	35.18 3.55 -1.02	33.69 3.33 -2.40	32.37 3.19 -2.77	31.97 3.21 -2.18	31.00 3.24 -1.16	30.70 2.93 -3.39	37.49 3.84 0.01	46.49 4.45 0.01	41.47 4.04 0.01	37.29 3.76 -1.14	34.15 3.53 -1.47	32.43 3.24 -3.28	29.38 2.56 -6.18	28.38 2.15 -7.64
EAST HAMPTON___GT 23717	34.38 2.98 -15.04	30.50 2.91 -11.71	29.00 2.25 -13.34	29.13 2.33 -12.99	29.33 2.48 -12.06	32.40 3.64 -9.09	39.83 6.42 -2.10	44.13 6.98 -2.62	44.93 7.14 -3.78	44.38 7.24 -3.93	38.49 6.52 -1.35	37.48 6.07 -3.45	37.59 5.70 -5.48	36.28 5.61 -4.09	36.97 5.67 -4.70	37.17 5.17 -7.61	41.15 7.24 -0.25	51.98 9.08 -0.86	46.28 8.20 -0.64	42.01 7.39 -2.23	39.90 6.67 -4.07	42.37 5.85 -10.60	36.50 4.56 -11.29	31.05 3.92 -8.55
EAST RIVER___6 23660	32.59 1.57 -14.66	28.90 1.52 -11.49	27.98 1.23 -13.34	28.07 1.27 -12.99	28.21 1.36 -12.06	30.14 1.85 -8.62	34.57 3.26 0.00	37.78 3.24 0.00	37.61 3.60 0.00	37.12 3.92 0.00	35.31 3.67 -1.03	33.75 3.38 -2.41	32.43 3.25 -2.78	32.03 3.27 -2.18	31.07 3.30 -1.16	30.76 2.97 -3.40	37.60 3.94 0.00	46.67 4.62 0.00	41.59 4.15 0.00	37.40 3.85 -1.14	34.20 3.58 -1.47	32.40 3.21 -3.28	29.30 2.48 -6.18	28.26 2.04 -7.64

EAST RIVER___7 23524	32.59 1.57 -14.66	28.90 1.52 -11.49	27.98 1.23 -13.34	28.07 1.27 -12.99	28.21 1.36 -12.06	30.14 1.85 -8.62	34.57 3.26 0.00	37.78 3.24 0.00	37.61 3.60 0.00	37.12 3.92 0.00	35.31 3.67 -1.03	33.75 3.38 -2.41	32.43 3.25 -2.78	32.03 3.27 -2.18	31.07 3.30 -1.16	30.76 2.97 -3.40	37.60 3.94 0.00	46.67 4.62 0.00	41.59 4.15 0.00	37.40 3.85 -1.14	34.20 3.58 -1.47	32.40 3.21 -3.28	29.30 2.48 -6.18	28.26 2.04 -7.64
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	32.46 1.47 -14.63	28.78 1.43 -11.47	27.89 1.17 -13.31	27.98 1.21 -12.97	28.11 1.29 -12.03	30.02 1.75 -8.60	34.41 3.10 0.00	37.57 3.04 0.00	37.37 3.37 0.00	36.83 3.62 0.00	35.04 3.40 -1.03	33.50 3.13 -2.40	32.14 2.96 -2.77	31.74 2.98 -2.18	30.77 3.01 -1.16	30.51 2.73 -3.39	37.30 3.64 0.00	46.33 4.29 0.00	41.33 3.89 0.00	37.17 3.63 -1.14	33.94 3.32 -1.46	32.14 2.95 -3.27	29.08 2.27 -6.16	28.10 1.90 -7.62
EAST_HAMPTON___DIESEL 23722	34.38 2.98 -15.04	30.50 2.91 -11.71	29.00 2.25 -13.34	29.13 2.33 -12.99	29.33 2.48 -12.06	32.40 3.64 -9.09	39.83 6.42 -2.10	44.13 6.98 -2.62	44.93 7.14 -3.78	44.38 7.24 -3.93	38.49 6.52 -1.35	37.48 6.07 -3.45	37.59 5.70 -5.48	36.28 5.61 -4.09	36.97 5.67 -4.70	37.17 5.17 -7.61	41.15 7.24 -0.25	51.98 9.08 -0.86	46.28 8.20 -0.64	42.01 7.39 -2.23	39.90 6.67 -4.07	42.37 5.85 -10.60	36.50 4.56 -11.29	31.05 3.92 -8.55
EAST_RIVER___1 323558	32.61 1.59 -14.66	28.92 1.54 -11.49	28.00 1.25 -13.34	28.09 1.30 -12.99	28.22 1.38 -12.06	30.18 1.89 -8.62	34.63 3.32 0.00	37.81 3.28 0.00	37.64 3.64 0.00	37.16 3.95 0.00	35.31 3.67 -1.03	33.78 3.41 -2.41	32.43 3.25 -2.78	32.03 3.27 -2.18	31.07 3.30 -1.16	30.79 3.00 -3.40	37.63 3.97 0.00	46.67 4.62 0.00	41.62 4.19 0.00	37.43 3.89 -1.14	34.23 3.61 -1.47	32.43 3.24 -3.28	29.32 2.50 -6.18	28.28 2.06 -7.64
EAST_RIVER___2 323559	32.59 1.57 -14.66	28.90 1.52 -11.49	27.98 1.23 -13.34	28.07 1.27 -12.99	28.21 1.36 -12.06	30.14 1.85 -8.62	34.57 3.26 0.00	37.78 3.24 0.00	37.61 3.60 0.00	37.12 3.92 0.00	35.31 3.67 -1.03	33.75 3.38 -2.41	32.43 3.25 -2.78	32.03 3.27 -2.18	31.07 3.30 -1.16	30.76 2.97 -3.40	37.60 3.94 0.00	46.67 4.62 0.00	41.59 4.15 0.00	37.40 3.85 -1.14	34.20 3.58 -1.47	32.40 3.21 -3.28	29.30 2.48 -6.18	28.26 2.04 -7.64
EAST___DELAWARE_HYD 23607	30.46 0.80 -13.30	27.10 0.79 -10.42	26.14 0.63 -12.10	26.24 0.65 -11.78	26.43 0.71 -10.94	28.49 1.00 -7.82	33.19 1.88 0.00	36.09 1.56 0.00	35.87 1.87 0.00	35.33 2.13 0.00	33.51 1.96 -0.94	31.91 1.76 -2.19	30.59 1.66 -2.52	30.24 1.68 -1.98	29.34 1.68 -1.06	29.01 1.54 -3.08	35.65 1.99 0.00	44.65 2.61 0.00	39.83 2.40 0.00	35.70 2.27 -1.04	32.41 1.92 -1.33	30.49 1.61 -2.97	27.47 1.22 -5.60	26.61 1.10 -6.93
ELEC_TRO_TEK 24086	35.79 1.78 -17.64	30.81 1.73 -13.20	28.10 1.33 -13.36	28.20 1.38 -13.01	28.33 1.46 -12.08	34.11 2.13 -12.32	39.73 3.57 -4.85	42.46 3.62 -4.30	43.82 3.87 -5.94	43.50 4.12 -6.18	37.91 3.83 -3.47	37.25 3.61 -5.68	38.80 3.35 -9.04	36.53 3.35 -6.60	36.53 3.30 -6.62	36.82 2.97 -9.46	39.77 4.11 -2.00	53.54 4.87 -6.63	46.83 4.45 -4.94	45.97 4.08 -9.49	38.95 3.64 -6.16	40.64 3.24 -11.49	34.83 2.62 -11.56	31.20 2.25 -10.37
ELLENBURG_WT_PWR 323604	15.85 -0.51 0.00	15.41 -0.48 0.00	12.98 -0.43 0.00	13.35 -0.46 0.00	14.27 -0.52 0.00	19.06 -0.61 0.00	30.38 -0.94 0.00	34.05 -0.48 0.00	33.22 -0.78 0.00	32.11 -1.10 0.00	29.54 -1.07 0.00	26.98 -0.98 0.00	25.43 -0.98 0.00	25.57 -1.01 0.00	25.57 -1.04 0.00	23.44 -0.95 0.00	32.55 -1.11 0.00	40.87 -1.18 0.00	36.23 -1.20 0.00	31.17 -1.23 0.00	27.93 -1.22 0.00	24.95 -0.96 0.00	19.84 -0.81 0.00	17.84 -0.74 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.11 -0.62 -2.37	17.11 -0.64 -1.86	15.06 -0.51 -2.16	15.41 -0.50 -2.10	16.22 -0.52 -1.95	20.42 -0.65 -1.40	31.00 -0.31 0.00	33.42 -1.11 0.00	32.81 -1.19 0.00	32.08 -1.13 0.00	29.74 -1.04 -0.17	27.29 -1.06 -0.39	25.88 -0.98 -0.45	25.90 -1.04 -0.35	25.89 -0.90 -0.19	24.08 -0.85 -0.55	32.31 -1.35 0.00	40.24 -1.81 0.00	36.20 -1.23 0.00	31.54 -1.04 -0.19	28.52 -0.87 -0.24	25.30 -1.14 -0.53	20.64 -1.01 -1.00	19.45 -0.37 -1.24
EMPIRE_CC_1 323656	35.56 1.05 -18.16	31.13 1.02 -14.23	30.78 0.85 -16.52	30.78 0.88 -16.09	30.67 0.95 -14.93	31.62 1.28 -10.68	32.91 1.60 0.00	35.98 1.45 0.00	35.67 1.67 0.00	35.03 1.83 0.00	33.63 1.74 -1.28	32.51 1.56 -2.98	31.33 1.48 -3.44	30.77 1.49 -2.71	29.53 1.49 -1.44	29.96 1.36 -4.21	35.48 1.82 0.00	44.06 2.02 0.00	39.42 1.98 0.00	35.66 1.85 -1.42	32.63 1.66 -1.82	31.42 1.45 -4.06	29.39 1.09 -7.65	29.10 1.06 -9.46
EMPIRE_CC_2 323658	35.56 1.05 -18.16	31.13 1.02 -14.23	30.78 0.85 -16.52	30.78 0.88 -16.09	30.67 0.95 -14.93	31.62 1.28 -10.68	32.91 1.60 0.00	35.98 1.45 0.00	35.67 1.67 0.00	35.03 1.83 0.00	33.63 1.74 -1.28	32.51 1.56 -2.98	31.33 1.48 -3.44	30.77 1.49 -2.71	29.53 1.49 -1.44	29.96 1.36 -4.21	35.48 1.82 0.00	44.06 2.02 0.00	39.42 1.98 0.00	35.66 1.85 -1.42	32.63 1.66 -1.82	31.42 1.45 -4.06	29.39 1.09 -7.65	29.10 1.06 -9.46
ERIE_WT_PWR 323693	18.32 -0.47 -2.43	17.30 -0.49 -1.91	15.23 -0.39 -2.21	15.59 -0.37 -2.15	16.40 -0.38 -2.00	20.63 -0.47 -1.43	31.35 0.03 0.00	33.80 -0.73 0.00	33.19 -0.82 0.00	32.44 -0.76 0.00	30.08 -0.70 -0.17	27.63 -0.73 -0.40	26.18 -0.69 -0.46	26.20 -0.74 -0.36	26.19 -0.61 -0.19	24.34 -0.61 -0.56	32.68 -0.98 0.00	40.70 -1.35 0.00	36.61 -0.82 0.00	31.90 -0.68 -0.19	28.84 -0.55 -0.24	25.60 -0.85 -0.54	20.86 -0.81 -1.02	19.66 -0.19 -1.27
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.00 0.42 -3.21	18.80 0.40 -2.52	16.67 0.34 -2.93	17.01 0.36 -2.85	17.83 0.40 -2.64	22.15 0.59 -1.89	32.60 1.28 0.00	35.77 1.24 0.00	35.16 1.16 0.00	34.37 1.16 0.00	31.88 1.04 -0.23	29.44 0.95 -0.53	27.86 0.84 -0.61	27.94 0.88 -0.48	27.74 0.88 -0.26	25.91 0.78 -0.75	34.77 1.11 0.00	43.43 1.39 0.00	38.78 1.35 0.00	33.81 1.16 -0.25	30.55 1.08 -0.32	27.43 0.80 -0.72	22.54 0.54 -1.35	20.84 0.58 -1.67
E_CANADA_CAP_HY 24051	40.07 0.12 -23.60	34.48 0.10 -18.50	34.95 0.07 -21.48	34.80 0.08 -20.92	34.32 0.12 -19.41	33.90 0.35 -13.88	32.38 1.07 0.00	35.22 0.69 0.00	34.82 0.81 0.00	34.10 0.90 0.00	33.16 0.89 -1.66	32.57 0.73 -3.88	31.57 0.69 -4.47	30.79 0.69 -3.52	29.17 0.69 -1.87	30.52 0.66 -5.47	34.44 0.77 0.00	43.09 1.05 0.00	38.52 1.09 0.00	35.11 0.88 -1.84	32.21 0.70 -2.36	31.86 0.67 -5.28	30.94 0.35 -9.94	31.17 0.30 -12.29
E_CANADA_MHWK_HY 24050	17.39 1.41 0.37	16.93 1.33 0.29	14.18 1.11 0.34	14.59 1.12 0.33	15.65 1.17 0.31	20.95 1.49 0.22	33.69 2.38 0.00	36.91 2.38 0.00	36.32 2.31 0.00	35.47 2.26 0.00	32.70 2.11 0.03	29.83 1.93 0.06	28.21 1.88 0.07	28.41 1.89 0.06	28.46 1.89 0.03	26.01 1.71 0.09	35.95 2.29 0.00	44.90 2.86 0.00	40.05 2.62 0.00	34.70 2.33 0.03	31.27 2.16 0.04	27.77 1.94 0.08	22.04 1.55 0.16	19.71 1.32 0.19

E_FISHKILL___LBMP 23776	32.71 1.39 -14.96	28.96 1.35 -11.73	28.14 1.11 -13.62	28.21 1.15 -13.26	28.32 1.23 -12.31	30.14 1.67 -8.80	34.23 2.91 0.00	37.36 2.83 0.00	37.13 3.13 0.00	36.56 3.35 0.00	34.82 3.15 -1.05	33.30 2.88 -2.46	31.96 2.72 -2.84	31.55 2.74 -2.23	30.56 2.77 -1.19	30.37 2.51 -3.47	36.99 3.33 0.00	45.99 3.95 0.00	41.06 3.63 0.00	36.93 3.37 -1.17	33.71 3.06 -1.50	31.98 2.72 -3.35	29.03 2.08 -6.30	28.12 1.75 -7.79
FAR ROCKAWAY___4 23548	39.47 2.08 -21.03	33.04 2.02 -15.14	28.37 1.57 -13.39	28.47 1.63 -13.04	28.62 1.73 -12.11	38.67 2.48 -16.52	43.98 4.23 -8.44	46.23 4.42 -7.27	48.41 4.66 -9.74	48.26 4.91 -10.14	41.37 4.53 -6.23	40.76 4.22 -8.57	44.01 3.94 -13.67	40.38 3.93 -9.86	40.48 3.86 -10.02	40.61 3.51 -12.71	42.52 4.58 -4.28	61.76 5.59 -14.13	53.02 5.05 -10.53	55.87 4.54 -18.94	42.52 4.02 -9.34	42.52 3.55 -13.06	37.96 3.08 -14.24	34.43 2.64 -13.20
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	32.64 1.62 -14.66	28.95 1.57 -11.49	28.02 1.27 -13.34	28.11 1.31 -12.99	28.25 1.41 -12.06	30.20 1.91 -8.62	34.67 3.35 0.00	37.85 3.32 0.00	37.71 3.71 0.00	37.19 3.98 0.00	35.35 3.70 -1.03	33.81 3.44 -2.41	32.46 3.27 -2.78	32.06 3.30 -2.18	31.12 3.35 -1.16	30.81 3.02 -3.40	37.66 4.00 0.00	46.75 4.71 0.00	41.66 4.23 0.00	37.49 3.95 -1.14	34.26 3.64 -1.47	32.45 3.26 -3.28	29.34 2.52 -6.18	28.32 2.10 -7.64
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	32.62 1.60 -14.66	28.94 1.56 -11.49	28.01 1.26 -13.34	28.10 1.30 -12.99	28.24 1.39 -12.06	30.18 1.89 -8.62	34.63 3.32 0.00	37.81 3.28 0.00	37.64 3.64 0.00	37.16 3.95 0.00	35.31 3.67 -1.03	33.75 3.38 -2.41	32.43 3.25 -2.78	32.03 3.27 -2.18	31.07 3.30 -1.16	30.76 2.97 -3.40	37.60 3.94 0.00	46.67 4.62 0.00	41.62 4.19 0.00	37.43 3.89 -1.14	34.23 3.61 -1.47	32.43 3.24 -3.28	29.32 2.50 -6.18	28.30 2.08 -7.64
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	32.61 1.59 -14.66	28.92 1.54 -11.49	28.01 1.26 -13.34	28.10 1.30 -12.99	28.22 1.38 -12.06	30.18 1.89 -8.62	34.63 3.32 0.00	37.81 3.28 0.00	37.64 3.64 0.00	37.12 3.92 0.00	35.31 3.67 -1.03	33.75 3.38 -2.41	32.43 3.25 -2.78	32.03 3.27 -2.18	31.07 3.30 -1.16	30.76 2.97 -3.40	37.60 3.94 0.00	46.67 4.62 0.00	41.62 4.19 0.00	37.43 3.89 -1.14	34.20 3.58 -1.47	32.43 3.24 -3.28	29.32 2.50 -6.18	28.28 2.06 -7.64
FARRAGUT___LBMP 323566	32.61 1.59 -14.66	28.92 1.54 -11.49	28.00 1.25 -13.34	28.08 1.28 -12.99	28.22 1.38 -12.06	30.16 1.87 -8.62	34.60 3.29 0.00	37.78 3.24 0.00	37.61 3.60 0.00	37.12 3.92 0.00	35.28 3.64 -1.03	33.73 3.35 -2.41	32.41 3.22 -2.78	32.01 3.24 -2.18	31.04 3.27 -1.16	30.74 2.95 -3.40	37.56 3.90 0.00	46.63 4.58 0.00	41.59 4.15 0.00	37.40 3.85 -1.14	34.20 3.58 -1.47	32.40 3.21 -3.28	29.30 2.48 -6.18	28.28 2.06 -7.64
FENNER___WINDPWR 24204	17.70 0.34 -1.00	16.98 0.32 -0.78	14.59 0.27 -0.91	14.96 0.28 -0.88	15.92 0.31 -0.82	20.71 0.45 -0.59	32.29 0.97 0.00	35.53 1.00 0.00	34.89 0.88 0.00	34.04 0.83 0.00	31.48 0.79 -0.07	28.83 0.70 -0.16	27.20 0.61 -0.19	27.42 0.69 -0.15	27.32 0.64 -0.08	25.18 0.56 -0.23	34.50 0.84 0.00	43.05 1.01 0.00	38.29 0.86 0.00	33.22 0.75 -0.08	29.95 0.70 -0.10	26.65 0.52 -0.22	21.42 0.35 -0.42	19.55 0.45 -0.52
FIBERTEK___ENERGY 23856	17.78 -0.03 -1.46	16.99 -0.03 -1.14	14.71 -0.03 -1.33	15.07 -0.03 -1.29	15.97 -0.01 -1.20	20.51 -0.02 -0.86	31.41 0.09 0.00	34.43 -0.10 0.00	33.87 -0.14 0.00	33.11 -0.10 0.00	30.62 -0.09 -0.10	28.12 -0.08 -0.24	26.58 -0.11 -0.28	26.69 -0.11 -0.22	26.64 -0.08 -0.12	24.63 -0.10 -0.34	33.53 -0.13 0.00	41.79 -0.25 0.00	37.32 -0.11 0.00	32.41 -0.10 -0.11	29.24 -0.06 -0.15	26.11 -0.13 -0.33	21.16 -0.10 -0.61	19.32 -0.02 -0.76
FITZPATRICK____ 23598	16.84 -0.41 -0.89	16.18 -0.40 -0.70	13.88 -0.33 -0.81	14.26 -0.33 -0.79	15.16 -0.36 -0.73	19.68 -0.51 -0.52	30.50 -0.81 0.00	33.46 -1.07 0.00	32.91 -1.09 0.00	32.18 -1.03 0.00	29.69 -0.98 -0.06	27.21 -0.90 -0.15	25.73 -0.85 -0.17	25.89 -0.82 -0.13	25.85 -0.82 -0.07	23.84 -0.76 -0.21	32.58 -1.08 0.00	40.66 -1.39 0.00	36.23 -1.20 0.00	31.46 -1.00 -0.07	28.34 -0.90 -0.09	25.31 -0.80 -0.20	20.44 -0.58 -0.37	18.62 -0.43 -0.46
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	32.97 1.55 -15.06	29.20 1.51 -11.80	28.36 1.25 -13.70	28.43 1.28 -13.34	28.55 1.38 -12.38	30.41 1.89 -8.85	34.60 3.29 0.00	37.53 3.00 0.00	37.37 3.37 0.00	36.86 3.65 0.00	35.04 3.37 -1.06	33.51 3.08 -2.47	32.14 2.88 -2.85	31.72 2.90 -2.24	30.73 2.93 -1.19	30.56 2.68 -3.49	37.26 3.60 0.00	46.50 4.45 0.00	41.48 4.04 0.00	37.36 3.79 -1.18	33.92 3.26 -1.51	32.10 2.82 -3.37	29.18 2.19 -6.34	28.27 1.84 -7.84
FORT ORANGE____ 23900	35.57 0.82 -18.40	31.10 0.79 -14.42	30.82 0.67 -16.74	30.80 0.69 -16.31	30.66 0.74 -15.13	31.53 1.04 -10.82	32.76 1.44 0.00	35.77 1.24 0.00	35.50 1.49 0.00	34.90 1.69 0.00	33.50 1.59 -1.29	32.41 1.43 -3.02	31.24 1.35 -3.49	30.68 1.35 -2.74	29.45 1.38 -1.46	29.92 1.27 -4.27	35.31 1.65 0.00	43.94 1.89 0.00	39.23 1.80 0.00	35.52 1.68 -1.44	32.54 1.54 -1.84	31.35 1.32 -4.12	29.39 0.99 -7.75	29.00 0.84 -9.58
FORT_DRUM_COGEN 23780	16.96 0.07 -0.54	16.34 0.03 -0.42	13.91 0.01 -0.49	14.28 0.00 -0.48	15.28 0.04 -0.44	20.14 0.16 -0.32	31.97 0.66 0.00	35.60 1.07 0.00	34.68 0.68 0.00	33.74 0.53 0.00	31.08 0.43 -0.04	28.47 0.42 -0.09	26.75 0.24 -0.10	26.95 0.29 -0.08	26.89 0.24 -0.04	24.66 0.15 -0.12	34.03 0.37 0.00	42.63 0.59 0.00	37.88 0.45 0.00	32.54 0.10 -0.04	29.29 0.09 -0.05	26.06 0.03 -0.12	20.77 -0.10 -0.23	18.81 -0.06 -0.28
FPL_FAR_ROCK_GT1 24212	39.47 2.08 -21.03	33.04 2.02 -15.14	28.37 1.57 -13.39	28.47 1.63 -13.04	28.62 1.73 -12.11	38.67 2.48 -16.52	43.98 4.23 -8.44	46.23 4.42 -7.27	48.41 4.66 -9.74	48.26 4.91 -10.14	41.37 4.53 -6.23	40.76 4.22 -8.57	44.01 3.94 -13.67	40.38 3.93 -9.86	40.48 3.86 -10.02	40.61 3.51 -12.71	42.52 4.58 -4.28	61.76 5.59 -14.13	53.02 5.05 -10.53	55.87 4.54 -18.94	42.52 4.02 -9.34	42.52 3.55 -13.06	37.96 3.08 -14.24	34.43 2.64 -13.20
FPL_FAR_ROCK_GT2 23815	39.47 2.08 -21.03	33.04 2.02 -15.14	28.37 1.57 -13.39	28.47 1.63 -13.04	28.62 1.73 -12.11	38.67 2.48 -16.52	43.98 4.23 -8.44	46.23 4.42 -7.27	48.41 4.66 -9.74	48.26 4.91 -10.14	41.37 4.53 -6.23	40.76 4.22 -8.57	44.01 3.94 -13.67	40.38 3.93 -9.86	40.48 3.86 -10.02	40.61 3.51 -12.71	42.52 4.58 -4.28	61.76 5.59 -14.13	53.02 5.05 -10.53	55.87 4.54 -18.94	42.52 4.02 -9.34	42.52 3.55 -13.06	37.96 3.08 -14.24	34.43 2.64 -13.20
FRANKLIN_FALL_HYD 24054	15.93 -0.43 0.00	15.52 -0.36 0.00	13.05 -0.36 0.00	13.42 -0.39 0.00	14.34 -0.44 0.00	19.22 -0.45 0.00	30.75 -0.56 0.00	34.70 0.17 0.00	33.73 -0.27 0.00	32.51 -0.70 0.00	29.88 -0.73 0.00	27.29 -0.67 0.00	25.67 -0.74 0.00	25.81 -0.77 0.00	25.78 -0.82 0.00	23.63 -0.76 0.00	32.99 -0.67 0.00	41.41 -0.63 0.00	36.68 -0.75 0.00	31.43 -0.97 0.00	28.13 -1.02 0.00	25.16 -0.75 0.00	19.94 -0.70 0.00	17.90 -0.69 0.00

FREEPORT_EQUS_GT1 23764	35.66	30.83	28.26	28.36	28.50	33.93	39.85	43.00	44.35	44.02	38.09	37.38	38.73	36.60	36.92	37.20	40.08	53.51	46.91	45.54	39.31	41.08	35.72	31.35
	2.00	1.94	1.49	1.55	1.64	2.36	4.04	4.18	4.42	4.65	4.29	4.03	3.75	3.75	3.70	3.37	4.65	5.59	5.09	4.60	4.14	3.68	2.95	2.51
	-17.31	-13.01	-13.36	-13.01	-12.07	-11.90	-4.49	-4.30	-5.93	-6.17	-3.20	-5.39	-8.58	-6.27	-6.62	-9.45	-1.78	-5.88	-4.38	-8.55	-6.02	-11.49	-12.12	-10.26
FREEPORT___CT2 23818	35.66	30.83	28.26	28.36	28.50	33.93	39.85	43.00	44.35	44.02	38.09	37.38	38.73	36.60	36.92	37.20	40.08	53.51	46.91	45.54	39.31	41.08	35.72	31.35
	2.00	1.94	1.49	1.55	1.64	2.36	4.04	4.18	4.42	4.65	4.29	4.03	3.75	3.75	3.70	3.37	4.65	5.59	5.09	4.60	4.14	3.68	2.95	2.51
	-17.31	-13.01	-13.36	-13.01	-12.07	-11.90	-4.49	-4.30	-5.93	-6.17	-3.20	-5.39	-8.58	-6.27	-6.62	-9.45	-1.78	-5.88	-4.38	-8.55	-6.02	-11.49	-12.12	-10.26
FULTON COGEN____ 23766	17.31	16.60	14.30	14.66	15.57	20.14	31.06	34.08	33.53	32.74	30.26	27.76	26.25	26.38	26.35	24.31	33.19	41.41	36.94	32.10	28.92	25.80	20.86	19.01
	-0.18	-0.17	-0.15	-0.15	-0.15	-0.20	-0.25	-0.45	-0.48	-0.46	-0.43	-0.39	-0.37	-0.37	-0.35	-0.34	-0.47	-0.63	-0.49	-0.39	-0.35	-0.36	-0.27	-0.17
	-1.14	-0.89	-1.03	-1.01	-0.93	-0.67	0.00	0.00	0.00	0.00	-0.08	-0.19	-0.22	-0.17	-0.09	-0.26	0.00	0.00	0.00	-0.09	-0.11	-0.25	-0.48	-0.59
FULTON___LFGE 323630	40.02	34.63	34.78	34.68	34.35	34.71	35.07	38.12	37.78	37.02	35.80	34.83	33.58	32.84	31.36	32.35	37.50	47.21	42.11	37.93	34.63	33.69	32.01	31.52
	1.29	1.21	1.02	1.05	1.17	1.89	3.76	3.59	3.77	3.82	3.61	3.19	2.93	2.92	2.98	2.78	3.84	5.17	4.68	3.79	3.24	2.77	1.94	1.28
	-22.37	-17.54	-20.35	-19.83	-18.40	-13.15	0.00	0.00	0.00	0.00	-1.57	-3.68	-4.24	-3.33	-1.78	-5.19	0.00	0.00	0.00	-1.75	-2.24	-5.00	-9.42	-11.65
G.F.CEMENT___DRP 24184	37.33	32.59	32.34	32.30	32.14	33.05	34.57	37.74	37.47	36.79	35.32	34.16	32.90	32.28	30.84	31.40	37.06	46.08	41.14	37.16	34.11	32.84	30.89	30.47
	1.47	1.41	1.18	1.21	1.32	1.91	3.26	3.21	3.47	3.59	3.34	2.99	2.80	2.79	2.69	2.49	3.40	4.04	3.71	3.24	3.00	2.57	2.02	1.73
	-19.50	-15.29	-17.75	-17.28	-16.04	-11.47	0.00	0.00	0.00	0.00	-1.37	-3.21	-3.70	-2.91	-1.55	-4.52	0.00	0.00	0.00	-1.52	-1.95	-4.36	-8.22	-10.16
GARDENVILLE___LBMP 24039	18.25	17.22	15.17	15.53	16.33	20.56	31.22	33.67	33.05	32.28	29.92	27.49	26.05	26.06	26.05	24.24	32.55	40.49	36.42	31.74	28.72	25.49	20.78	19.58
	-0.52	-0.56	-0.44	-0.41	-0.44	-0.53	-0.09	-0.86	-0.95	-0.93	-0.86	-0.87	-0.82	-0.88	-0.74	-0.71	-1.11	-1.55	-1.01	-0.84	-0.67	-0.96	-0.89	-0.26
	-2.42	-1.90	-2.20	-2.14	-1.99	-1.42	0.00	0.00	0.00	0.00	-0.17	-0.40	-0.46	-0.36	-0.19	-0.56	0.00	0.00	0.00	-0.19	-0.24	-0.54	-1.02	-1.26
GENERAL___MILLS 23808	18.30	17.28	15.22	15.57	16.39	20.61	31.31	33.77	33.15	32.41	30.05	27.58	26.16	26.17	26.16	24.32	32.65	40.66	36.57	31.87	28.81	25.57	20.84	19.66
	-0.49	-0.51	-0.40	-0.39	-0.40	-0.49	0.00	-0.76	-0.85	-0.80	-0.73	-0.78	-0.71	-0.77	-0.64	-0.63	-1.01	-1.39	-0.86	-0.71	-0.58	-0.88	-0.83	-0.19
	-2.43	-1.91	-2.21	-2.15	-2.00	-1.43	0.00	0.00	0.00	0.00	-0.17	-0.40	-0.46	-0.36	-0.19	-0.56	0.00	0.00	0.00	-0.19	-0.24	-0.54	-1.02	-1.27
GE_PLASTICS___DRP 24183	35.68	31.19	30.91	30.89	30.76	31.56	32.82	35.88	35.57	34.93	33.53	32.45	31.28	30.72	29.48	29.96	35.38	44.02	39.27	35.59	32.58	31.39	29.47	29.12
	0.83	0.81	0.68	0.70	0.77	1.02	1.50	1.35	1.57	1.73	1.62	1.45	1.37	1.38	1.41	1.29	1.72	1.98	1.83	1.75	1.57	1.35	1.03	0.91
	-18.49	-14.49	-16.82	-16.38	-15.20	-10.87	0.00	0.00	0.00	0.00	-1.30	-3.04	-3.50	-2.75	-1.47	-4.29	0.00	0.00	0.00	-1.44	-1.85	-4.14	-7.79	-9.63
GILBOA___1 23756	31.53	27.93	27.20	27.27	27.39	29.10	32.97	36.09	35.70	35.07	33.37	31.92	30.63	30.24	29.26	29.11	35.48	44.10	39.34	35.40	32.28	30.60	27.83	27.05
	0.80	0.78	0.71	0.73	0.78	0.98	1.66	1.56	1.70	1.86	1.74	1.59	1.50	1.51	1.52	1.39	1.82	2.06	1.91	1.88	1.69	1.48	1.13	0.98
	-14.37	-11.27	-13.08	-12.74	-11.82	-8.45	0.00	0.00	0.00	0.00	-1.01	-2.36	-2.72	-2.14	-1.14	-3.33	0.00	0.00	0.00	-1.12	-1.44	-3.21	-6.05	-7.48
GILBOA___2 23757	31.53	27.93	27.20	27.27	27.39	29.10	32.97	36.09	35.70	35.07	33.37	31.92	30.63	30.24	29.26	29.11	35.48	44.10	39.34	35.40	32.28	30.60	27.83	27.05
	0.80	0.78	0.71	0.73	0.78	0.98	1.66	1.56	1.70	1.86	1.74	1.59	1.50	1.51	1.52	1.39	1.82	2.06	1.91	1.88	1.69	1.48	1.13	0.98
	-14.37	-11.27	-13.08	-12.74	-11.82	-8.45	0.00	0.00	0.00	0.00	-1.01	-2.36	-2.72	-2.14	-1.14	-3.33	0.00	0.00	0.00	-1.12	-1.44	-3.21	-6.05	-7.48
GILBOA___3 23758	31.53	27.93	27.20	27.27	27.39	29.10	32.97	36.09	35.70	35.07	33.37	31.92	30.63	30.24	29.26	29.11	35.48	44.10	39.34	35.40	32.28	30.60	27.83	27.05
	0.80	0.78	0.71	0.73	0.78	0.98	1.66	1.56	1.70	1.86	1.74	1.59	1.50	1.51	1.52	1.39	1.82	2.06	1.91	1.88	1.69	1.48	1.13	0.98
	-14.37	-11.27	-13.08	-12.74	-11.82	-8.45	0.00	0.00	0.00	0.00	-1.01	-2.36	-2.72	-2.14	-1.14	-3.33	0.00	0.00	0.00	-1.12	-1.44	-3.21	-6.05	-7.48
GILBOA___4 23759	31.53	27.93	27.20	27.27	27.39	29.10	32.97	36.09	35.70	35.07	33.37	31.92	30.63	30.24	29.26	29.11	35.48	44.10	39.34	35.40	32.28	30.60	27.83	27.05
	0.80	0.78	0.71	0.73	0.78	0.98	1.66	1.56	1.70	1.86	1.74	1.59	1.50	1.51	1.52	1.39	1.82	2.06	1.91	1.88	1.69	1.48	1.13	0.98
	-14.37	-11.27	-13.08	-12.74	-11.82	-8.45	0.00	0.00	0.00	0.00	-1.01	-2.36	-2.72	-2.14	-1.14	-3.33	0.00	0.00	0.00	-1.12	-1.44	-3.21	-6.05	-7.48
GILBOA____ 23599	31.53	27.93	27.20	27.27	27.39	29.10	32.97	36.09	35.70	35.07	33.37	31.92	30.63	30.24	29.26	29.11	35.48	44.10	39.34	35.40	32.28	30.60	27.83	27.05
	0.80	0.78	0.71	0.73	0.78	0.98	1.66	1.56	1.70	1.86	1.74	1.59	1.50	1.51	1.52	1.39	1.82	2.06	1.91	1.88	1.69	1.48	1.13	0.98
	-14.37	-11.27	-13.08	-12.74	-11.82	-8.45	0.00	0.00	0.00	0.00	-1.01	-2.36	-2.72	-2.14	-1.14	-3.33	0.00	0.00	0.00	-1.12	-1.44	-3.21	-6.05	-7.48
GINNA_____ 23603	17.08	16.24	14.14	14.48	15.31	19.58	29.94	32.77	32.13	31.38	29.02	26.68	25.20	25.32	25.25	23.42	31.81	39.73	35.60	30.78	27.78	24.71	20.03	18.42
	-1.00	-0.98	-0.83	-0.84	-0.89	-1.10	-1.38	-1.76	-1.87	-1.83	-1.71	-1.57	-1.53	-1.51	-1.49	-1.37	-1.85	-2.31	-1.83	-1.75	-1.55	-1.58	-1.34	-1.06
	-1.72	-1.35	-1.56	-1.52	-1.41	-1.01	0.00	0.00	0.00	0.00	-0.12	-0.28	-0.33	-0.26	-0.14	-0.40	0.00	0.00	0.00	-0.13	-0.17	-0.38	-0.72	-0.89
GLEN PARK_____ 23778	17.03	16.40	13.97	14.35	15.35	20.23	32.13	35.77	34.82	33.87	31.20	28.59	26.86	27.07	27.00	24.76	34.17	42.80	38.03	32.67	29.41	26.17	20.85	18.88
	0.10	0.06	0.04	0.04	0.09	0.22	0.81	1.24	0.81	0.66	0.55	0.53	0.34	0.40	0.34	0.24	0.51	0.76	0.60	0.23	0.21	0.13	-0.04	0.00
	-0.57	-0.45	-0.52	-0.51	-0.47	-0.34	0.00	0.00	0.00	0.00	-0.04	-0.09	-0.11	-0.09	-0.05	-0.13	0.00	0.00	0.00	-0.04	-0.06	-0.13	-0.24	-0.30

GLENWOOD_IC_1_G5 23712	34.68 1.80 -16.52	30.17 1.73 -12.55	28.13 1.37 -13.35	28.22 1.41 -13.00	28.37 1.51 -12.07	32.74 2.14 -10.92	38.67 3.69 -3.66	41.70 3.76 -3.40	42.83 4.04 -4.78	42.47 4.29 -4.98	37.18 4.01 -2.56	36.43 3.75 -4.72	37.42 3.51 -7.50	35.60 3.51 -5.51	35.68 3.48 -5.60	36.03 3.17 -8.47	39.22 4.31 -1.25	51.22 5.04 -4.13	45.08 4.57 -3.08	43.02 4.28 -6.35	38.18 3.88 -5.15	40.35 3.42 -11.02	34.25 2.68 -10.92	30.33 2.27 -9.48
GLENWOOD_IC_2_G1 23688	33.66 1.69 -15.62	29.56 1.64 -12.04	28.05 1.30 -13.34	28.14 1.34 -13.00	28.27 1.42 -12.06	31.48 2.01 -9.80	37.46 3.44 -2.70	40.30 3.45 -2.31	41.13 3.74 -3.39	40.75 4.02 -3.52	36.20 3.76 -1.82	35.40 3.49 -3.94	35.97 3.30 -6.26	34.52 3.30 -4.64	34.25 3.30 -4.35	34.64 2.97 -7.28	38.34 4.04 -0.64	48.97 4.79 -2.13	43.36 4.34 -1.59	40.24 4.02 -3.83	36.92 3.64 -4.12	39.60 3.24 -10.45	32.52 2.52 -9.36	29.26 2.14 -8.54
GLENWOOD_IC_3_G1 23689	33.66 1.69 -15.62	29.56 1.64 -12.04	28.05 1.30 -13.34	28.14 1.34 -13.00	28.27 1.42 -12.06	31.48 2.01 -9.80	37.46 3.44 -2.70	40.30 3.45 -2.31	41.13 3.74 -3.39	40.75 4.02 -3.52	36.20 3.76 -1.82	35.40 3.49 -3.94	35.97 3.30 -6.26	34.52 3.30 -4.64	34.25 3.30 -4.35	34.64 2.97 -7.28	38.34 4.04 -0.64	48.97 4.79 -2.13	43.36 4.34 -1.59	40.24 4.02 -3.83	36.92 3.64 -4.12	39.60 3.24 -10.45	32.52 2.52 -9.36	29.26 2.14 -8.54
GLENWOOD___4 23550	34.68 1.80 -16.52	30.17 1.73 -12.55	28.13 1.37 -13.35	28.22 1.41 -13.00	28.37 1.51 -12.07	32.74 2.14 -10.92	38.67 3.69 -3.66	41.70 3.76 -3.40	42.83 4.04 -4.78	42.47 4.29 -4.98	37.18 4.01 -2.56	36.43 3.75 -4.72	37.42 3.51 -7.50	35.60 3.51 -5.51	35.68 3.48 -5.60	36.03 3.17 -8.47	39.22 4.31 -1.25	51.26 5.09 -4.13	45.12 4.60 -3.08	43.02 4.28 -6.35	38.18 3.88 -5.15	40.35 3.42 -11.02	34.25 2.68 -10.92	30.33 2.27 -9.48
GLENWOOD___5 23614	34.68 1.80 -16.52	30.17 1.73 -12.55	28.13 1.37 -13.35	28.22 1.41 -13.00	28.37 1.51 -12.07	32.74 2.14 -10.92	38.67 3.69 -3.66	41.70 3.76 -3.40	42.83 4.04 -4.78	42.47 4.29 -4.98	37.18 4.01 -2.56	36.43 3.75 -4.72	37.42 3.51 -7.50	35.60 3.51 -5.51	35.68 3.48 -5.60	36.03 3.17 -8.47	39.22 4.31 -1.25	51.26 5.09 -4.13	45.12 4.60 -3.08	43.02 4.28 -6.35	38.18 3.88 -5.15	40.35 3.42 -11.02	34.25 2.68 -10.92	30.33 2.27 -9.48
GLOBAL GREEN_PORT_GT1 23814	34.38 2.98 -15.04	30.50 2.91 -11.71	29.02 2.27 -13.34	29.13 2.33 -12.99	29.34 2.50 -12.06	32.42 3.66 -9.09	39.89 6.48 -2.10	44.16 7.01 -2.62	44.96 7.17 -3.78	44.41 7.27 -3.93	38.49 6.52 -1.35	37.51 6.10 -3.45	37.62 5.73 -5.48	36.31 5.63 -4.09	37.02 5.72 -4.70	37.19 5.19 -7.61	41.22 7.30 -0.25	52.07 9.17 -0.86	46.35 8.27 -0.64	42.04 7.42 -2.23	39.96 6.74 -4.07	42.42 5.91 -10.60	36.52 4.58 -11.29	31.04 3.90 -8.55
GLOBE___DSASP 323697	17.55 -1.06 -2.25	16.58 -1.06 -1.77	14.59 -0.87 -2.05	14.93 -0.87 -2.00	15.71 -0.93 -1.85	19.79 -1.20 -1.32	29.97 -1.35 0.00	32.18 -2.35 0.00	31.59 -2.41 0.00	30.85 -2.36 0.00	28.63 -2.14 -0.16	26.26 -2.07 -0.37	24.93 -1.90 -0.43	24.95 -1.97 -0.34	24.95 -1.84 -0.18	23.23 -1.68 -0.52	31.14 -2.53 0.00	38.72 -3.32 0.00	34.92 -2.51 0.00	30.40 -2.17 -0.18	27.54 -1.84 -0.23	24.44 -1.97 -0.50	19.96 -1.63 -0.95	18.85 -0.91 -1.17
GOETHSLN___LBMP 323567	32.56 1.54 -14.66	28.89 1.51 -11.49	27.97 1.22 -13.34	28.05 1.26 -12.99	28.19 1.35 -12.06	30.10 1.81 -8.62	34.45 3.13 0.00	37.60 3.07 0.00	37.47 3.47 0.00	36.96 3.75 0.00	35.13 3.49 -1.03	33.61 3.24 -2.41	32.30 3.11 -2.78	31.93 3.16 -2.18	30.96 3.19 -1.16	30.66 2.88 -3.40	37.46 3.80 0.00	46.46 4.41 0.00	41.44 4.01 0.00	37.30 3.76 -1.14	34.12 3.50 -1.47	32.35 3.16 -3.28	29.28 2.46 -6.18	28.25 2.03 -7.64
GOODYEAR_LAKE_HYD 323669	21.19 0.64 -4.20	19.78 0.60 -3.29	17.75 0.52 -3.82	18.06 0.54 -3.72	18.85 0.61 -3.45	22.98 0.85 -2.47	33.10 1.78 0.00	36.29 1.76 0.00	35.74 1.73 0.00	35.00 1.79 0.00	32.59 1.68 -0.30	30.16 1.51 -0.69	28.55 1.35 -0.80	28.59 1.38 -0.63	28.32 1.38 -0.33	26.60 1.24 -0.97	35.34 1.68 0.00	44.10 2.06 0.00	39.34 1.91 0.00	34.44 1.72 -0.33	31.15 1.57 -0.42	28.17 1.32 -0.94	23.34 0.93 -1.77	21.61 0.84 -2.19
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.32 0.26 -4.70	19.83 0.25 -3.69	17.92 0.23 -4.28	18.22 0.25 -4.17	18.92 0.27 -3.87	22.79 0.35 -2.77	32.22 0.91 0.00	35.15 0.62 0.00	34.62 0.61 0.00	33.87 0.66 0.00	31.55 0.61 -0.33	29.27 0.53 -0.77	27.77 0.48 -0.89	27.76 0.48 -0.70	27.51 0.53 -0.37	25.94 0.46 -1.09	34.27 0.61 0.00	42.67 0.63 0.00	38.18 0.75 0.00	33.48 0.71 -0.37	30.32 0.70 -0.47	27.43 0.47 -1.05	22.94 0.31 -1.98	21.48 0.45 -2.45
GOUDEY___7 23579	21.32 0.26 -4.70	19.83 0.25 -3.69	17.92 0.23 -4.28	18.22 0.25 -4.17	18.92 0.27 -3.87	22.79 0.35 -2.77	32.22 0.91 0.00	35.15 0.62 0.00	34.62 0.61 0.00	33.87 0.66 0.00	31.55 0.61 -0.33	29.27 0.53 -0.77	27.77 0.48 -0.89	27.76 0.48 -0.70	27.51 0.53 -0.37	25.94 0.46 -1.09	34.27 0.61 0.00	42.67 0.63 0.00	38.18 0.75 0.00	33.48 0.71 -0.37	30.32 0.70 -0.47	27.43 0.47 -1.05	22.94 0.31 -1.98	21.48 0.45 -2.45
GOUDEY___8 23580	21.32 0.26 -4.70	19.83 0.25 -3.69	17.92 0.23 -4.28	18.22 0.25 -4.17	18.92 0.27 -3.87	22.79 0.35 -2.77	32.22 0.91 0.00	35.15 0.62 0.00	34.62 0.61 0.00	33.87 0.66 0.00	31.55 0.61 -0.33	29.27 0.53 -0.77	27.77 0.48 -0.89	27.76 0.48 -0.70	27.51 0.53 -0.37	25.94 0.46 -1.09	34.27 0.61 0.00	42.67 0.63 0.00	38.18 0.75 0.00	33.48 0.71 -0.37	30.32 0.70 -0.47	27.43 0.47 -1.05	22.94 0.31 -1.98	21.48 0.45 -2.45
GOWANUS_GT1_1 24077	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GOWANUS_GT1_2 24078	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GOWANUS_GT1_3 24079	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64

GOWANUS_GT1_4 24080	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GOWANUS_GT1_5 24084	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GOWANUS_GT1_6 24111	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GOWANUS_GT1_7 24112	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GOWANUS_GT1_8 24113	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GOWANUS_GT2_1 24114	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GOWANUS_GT2_2 24115	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GOWANUS_GT2_3 24116	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GOWANUS_GT2_4 24117	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GOWANUS_GT2_5 24118	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GOWANUS_GT2_6 24119	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GOWANUS_GT2_7 24120	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GOWANUS_GT2_8 24121	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GOWANUS_GT3_1 24122	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GOWANUS_GT3_2 24123	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64

GOWANUS_GT3_3 24124	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GOWANUS_GT3_4 24125	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GOWANUS_GT3_5 24126	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GOWANUS_GT3_6 24127	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GOWANUS_GT3_7 24128	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GOWANUS_GT3_8 24129	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GOWANUS_GT4_1 24130	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GOWANUS_GT4_2 24131	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GOWANUS_GT4_3 24132	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GOWANUS_GT4_4 24133	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GOWANUS_GT4_5 24134	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GOWANUS_GT4_6 24135	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GOWANUS_GT4_7 24136	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GOWANUS_GT4_8 24137	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GREENIDGE___3 23582	19.34 0.12 -2.87	18.21 0.08 -2.25	16.10 0.08 -2.61	16.46 0.11 -2.54	17.27 0.12 -2.36	21.57 0.22 -1.69	32.19 0.88 0.00	35.15 0.62 0.00	34.51 0.51 0.00	33.71 0.50 0.00	31.27 0.46 -0.20	28.80 0.36 -0.47	27.27 0.32 -0.54	27.33 0.32 -0.43	27.20 0.37 -0.23	25.35 0.29 -0.67	34.10 0.44 0.00	42.55 0.51 0.00	38.14 0.71 0.00	33.20 0.58 -0.22	29.96 0.53 -0.29	26.78 0.23 -0.64	21.90 0.04 -1.21	20.32 0.24 -1.49

GREENIDGE___4 23583	19.34 0.12 -2.87	18.21 0.08 -2.25	16.10 0.08 -2.61	16.46 0.11 -2.54	17.27 0.12 -2.36	21.57 0.22 -1.69	32.19 0.88 0.00	35.15 0.62 0.00	34.51 0.51 0.00	33.71 0.50 0.00	31.27 0.46 -0.20	28.80 0.36 -0.47	27.27 0.32 -0.54	27.33 0.32 -0.43	27.20 0.37 -0.23	25.35 0.29 -0.67	34.10 0.44 0.00	42.55 0.51 0.00	38.14 0.71 0.00	33.20 0.58 -0.22	29.96 0.53 -0.29	26.78 0.23 -0.64	21.90 0.04 -1.21	20.32 0.24 -1.49
GREENWD_138_KV_38B11_REV_LBMP_J 345004	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
GROVEVILLE___HYD 323602	32.97 1.55 -15.06	29.20 1.51 -11.80	28.36 1.25 -13.70	28.43 1.28 -13.34	28.55 1.38 -12.38	30.41 1.89 -8.85	34.60 3.29 0.00	37.53 3.00 0.00	37.37 3.37 0.00	36.86 3.65 0.00	35.04 3.37 -1.06	33.51 3.08 -2.47	32.14 2.88 -2.85	31.72 2.90 -2.24	30.73 2.93 -1.19	30.56 2.68 -3.49	37.26 3.60 0.00	46.50 4.45 0.00	41.48 4.04 0.00	37.36 3.79 -1.18	33.92 3.26 -1.51	32.10 2.82 -3.37	29.18 2.19 -6.34	28.27 1.84 -7.84
HAMPSHIRE___PAPER_HYD 323593	15.97 -0.39 0.00	15.49 -0.40 0.00	13.06 -0.35 0.00	13.43 -0.37 0.00	14.40 -0.38 0.00	19.28 -0.39 0.00	30.88 -0.44 0.00	34.81 0.27 0.00	33.90 -0.10 0.00	32.81 -0.40 0.00	30.06 -0.55 0.00	27.49 -0.48 0.00	25.80 -0.61 0.00	26.02 -0.56 0.00	25.94 -0.66 0.00	23.66 -0.73 0.00	33.12 -0.54 0.00	41.45 -0.59 0.00	36.76 -0.67 0.00	31.33 -1.07 0.00	28.13 -1.02 0.00	25.16 -0.75 0.00	19.98 -0.66 0.00	17.86 -0.73 0.00
HARDSCRABBLE_WT_PWR 323673	17.13 1.14 0.37	16.67 1.08 0.29	13.96 0.88 0.34	14.36 0.88 0.33	15.38 0.90 0.31	20.57 1.12 0.22	33.10 1.78 0.00	36.26 1.73 0.00	35.67 1.67 0.00	34.83 1.63 0.00	32.08 1.50 0.03	29.30 1.40 0.06	27.68 1.35 0.07	27.91 1.38 0.06	27.93 1.36 0.03	25.54 1.24 0.09	35.31 1.65 0.00	44.14 2.10 0.00	39.38 1.95 0.00	34.12 1.75 0.03	30.72 1.60 0.04	27.30 1.48 0.08	21.67 1.18 0.16	19.37 0.98 0.19
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	31.58 1.44 -13.78	28.09 1.40 -10.80	27.09 1.14 -12.54	27.20 1.19 -12.21	27.39 1.27 -11.33	29.52 1.75 -8.10	34.41 3.10 0.00	37.36 2.83 0.00	37.20 3.20 0.00	36.66 3.45 0.00	34.79 3.21 -0.97	33.14 2.91 -2.27	31.76 2.75 -2.61	31.40 2.76 -2.05	30.49 2.79 -1.09	30.12 2.54 -3.19	37.06 3.40 0.00	46.25 4.20 0.00	41.29 3.86 0.00	37.07 3.60 -1.08	33.68 3.15 -1.38	31.69 2.69 -3.08	28.54 2.08 -5.81	27.49 1.73 -7.18
HARZA MOOSE___RIVER 24016	16.60 0.25 0.00	16.11 0.22 0.00	13.58 0.17 0.00	13.98 0.18 0.00	15.00 0.21 0.00	20.03 0.35 0.00	32.16 0.85 0.00	35.67 1.14 0.00	34.89 0.88 0.00	34.00 0.80 0.00	31.32 0.70 0.00	28.61 0.64 0.00	26.91 0.50 0.00	27.11 0.53 0.00	27.11 0.50 0.00	24.78 0.39 0.00	34.33 0.67 0.00	42.93 0.88 0.00	38.18 0.75 0.00	32.85 0.45 0.00	29.56 0.41 0.00	26.25 0.34 0.00	20.83 0.19 0.00	18.73 0.15 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	32.71 1.69 -14.67	29.02 1.64 -11.50	28.09 1.33 -13.35	28.19 1.38 -13.00	28.32 1.46 -12.07	30.28 1.99 -8.62	34.80 3.48 -0.01	37.88 3.35 0.00	37.71 3.71 0.00	37.22 4.02 0.00	35.35 3.70 -1.03	33.81 3.44 -2.41	32.49 3.30 -2.78	32.09 3.32 -2.18	31.12 3.35 -1.16	30.84 3.05 -3.40	37.66 4.00 0.00	46.67 4.62 0.00	41.62 4.19 0.00	37.46 3.92 -1.14	34.26 3.64 -1.47	32.51 3.32 -3.28	29.40 2.58 -6.18	28.38 2.15 -7.64
HEMPSTEAD____ 23647	34.95 1.83 -16.76	30.36 1.78 -12.69	28.14 1.38 -13.35	28.23 1.42 -13.01	28.37 1.51 -12.07	33.08 2.18 -11.22	38.99 3.76 -3.92	42.09 3.80 -3.76	43.32 4.08 -5.24	42.97 4.32 -5.45	37.41 4.04 -2.75	36.66 3.77 -4.92	37.75 3.51 -7.83	35.86 3.54 -5.75	36.09 3.48 -6.00	36.40 3.15 -8.86	39.41 4.34 -1.41	51.88 5.17 -4.67	45.59 4.68 -3.48	43.70 4.28 -7.03	38.47 3.85 -5.47	40.54 3.42 -11.21	34.88 2.73 -11.51	30.71 2.36 -9.77
HICKLING___1 23621	20.25 0.23 -3.66	18.96 0.21 -2.87	16.93 0.19 -3.33	17.27 0.22 -3.25	18.05 0.25 -3.01	22.20 0.37 -2.15	32.53 1.22 0.00	35.33 0.79 0.00	34.72 0.72 0.00	33.94 0.73 0.00	31.51 0.64 -0.26	29.09 0.53 -0.60	27.58 0.48 -0.69	27.61 0.48 -0.55	27.43 0.53 -0.29	25.70 0.46 -0.85	34.27 0.61 0.00	42.67 0.63 0.00	38.29 0.86 0.00	33.49 0.81 -0.29	30.28 0.76 -0.37	27.14 0.41 -0.82	22.35 0.16 -1.54	21.07 0.58 -1.91
HICKLING___2 23622	20.25 0.23 -3.66	18.96 0.21 -2.87	16.93 0.19 -3.33	17.27 0.22 -3.25	18.05 0.25 -3.01	22.20 0.37 -2.15	32.53 1.22 0.00	35.33 0.79 0.00	34.72 0.72 0.00	33.94 0.73 0.00	31.51 0.64 -0.26	29.09 0.53 -0.60	27.58 0.48 -0.69	27.61 0.48 -0.55	27.43 0.53 -0.29	25.70 0.46 -0.85	34.27 0.61 0.00	42.67 0.63 0.00	38.29 0.86 0.00	33.49 0.81 -0.29	30.28 0.76 -0.37	27.14 0.41 -0.82	22.35 0.16 -1.54	21.07 0.58 -1.91
HIGH FALLS___HY 23754	32.36 1.42 -14.58	28.69 1.38 -11.43	27.81 1.14 -13.27	27.90 1.17 -12.92	28.03 1.26 -11.99	29.99 1.75 -8.57	34.41 3.10 0.00	37.26 2.73 0.00	37.10 3.09 0.00	36.60 3.39 0.00	34.76 3.12 -1.03	33.18 2.82 -2.40	31.81 2.64 -2.76	31.41 2.66 -2.17	30.45 2.69 -1.16	30.23 2.46 -3.38	36.92 3.26 0.00	46.25 4.20 0.00	41.25 3.82 0.00	37.13 3.60 -1.14	33.64 3.03 -1.46	31.74 2.57 -3.26	28.77 1.98 -6.14	27.74 1.56 -7.59
HILLBURN___GT 23639	31.73 1.41 -13.96	28.20 1.37 -10.95	27.24 1.13 -12.71	27.34 1.16 -12.38	27.51 1.24 -11.48	29.57 1.69 -8.21	34.32 3.01 0.00	37.43 2.90 0.00	37.20 3.20 0.00	36.66 3.45 0.00	34.81 3.21 -0.98	33.22 2.96 -2.30	31.85 2.80 -2.65	31.48 2.82 -2.08	30.56 2.85 -1.11	30.21 2.58 -3.24	37.10 3.44 0.00	46.17 4.12 0.00	41.18 3.74 0.00	36.99 3.50 -1.09	33.73 3.18 -1.40	31.83 2.80 -3.12	28.66 2.13 -5.88	27.62 1.77 -7.27
HISHELDN_WT_PWR 323625	18.54 -0.43 -2.61	17.48 -0.44 -2.04	15.42 -0.36 -2.37	15.77 -0.34 -2.31	16.58 -0.36 -2.14	20.77 -0.43 -1.53	31.38 0.06 0.00	33.87 -0.66 0.00	33.26 -0.75 0.00	32.51 -0.70 0.00	30.15 -0.64 -0.18	27.72 -0.67 -0.43	26.27 -0.63 -0.49	26.28 -0.69 -0.39	26.23 -0.59 -0.21	24.43 -0.56 -0.60	32.79 -0.88 0.00	40.78 -1.26 0.00	36.68 -0.75 0.00	31.98 -0.62 -0.20	28.95 -0.47 -0.26	25.72 -0.78 -0.58	21.00 -0.74 -1.10	19.79 -0.15 -1.36
HOLTSVILLE_IC_1 23690	33.47 2.08 -15.03	29.61 2.02 -11.71	28.29 1.54 -13.34	28.38 1.59 -12.99	28.53 1.69 -12.06	31.27 2.52 -9.08	37.72 4.32 -2.09	41.67 4.52 -2.61	42.54 4.76 -3.77	42.11 4.98 -3.92	36.43 4.47 -1.35	35.66 4.25 -3.45	35.84 3.96 -5.47	34.63 3.96 -4.09	35.26 3.96 -4.69	35.60 3.61 -7.61	38.79 4.88 -0.25	48.82 5.93 -0.85	43.46 5.39 -0.63	39.50 4.89 -2.21	37.74 4.52 -4.07	40.53 4.02 -10.60	35.15 3.22 -11.29	29.93 2.81 -8.54

HOLTSVILLE_IC_10 23699	33.62 2.19 -15.07	29.75 2.14 -11.73	28.37 1.62 -13.34	28.48 1.68 -12.99	28.63 1.79 -12.06	31.45 2.65 -9.13	38.04 4.60 -2.12	42.04 4.87 -2.64	42.88 5.07 -3.80	42.44 5.28 -3.96	36.73 4.74 -1.38	35.94 4.50 -3.48	36.15 4.22 -5.52	34.90 4.20 -4.12	35.53 4.20 -4.72	35.85 3.83 -7.63	39.15 5.22 -0.27	49.35 6.39 -0.92	43.92 5.80 -0.69	39.95 5.25 -2.31	38.06 4.81 -4.10	40.77 4.25 -10.61	35.35 3.41 -11.29	30.13 2.97 -8.57
HOLTSVILLE_IC_2 23691	33.47 2.08 -15.03	29.61 2.02 -11.71	28.29 1.54 -13.34	28.38 1.59 -12.99	28.53 1.69 -12.06	31.27 2.52 -9.08	37.72 4.32 -2.09	41.67 4.52 -2.61	42.54 4.76 -3.77	42.11 4.98 -3.92	36.43 4.47 -1.35	35.66 4.25 -3.45	35.84 3.96 -5.47	34.63 3.96 -4.09	35.26 3.96 -4.69	35.60 3.61 -7.61	38.79 4.88 -0.25	48.82 5.93 -0.85	43.46 5.39 -0.63	39.50 4.89 -2.21	37.74 4.52 -4.07	40.53 4.02 -10.60	35.15 3.22 -11.29	29.93 2.81 -8.54
HOLTSVILLE_IC_3 23692	33.47 2.08 -15.03	29.61 2.02 -11.71	28.29 1.54 -13.34	28.38 1.59 -12.99	28.53 1.69 -12.06	31.27 2.52 -9.08	37.72 4.32 -2.09	41.67 4.52 -2.61	42.54 4.76 -3.77	42.11 4.98 -3.92	36.43 4.47 -1.35	35.66 4.25 -3.45	35.84 3.96 -5.47	34.63 3.96 -4.09	35.26 3.96 -4.69	35.60 3.61 -7.61	38.79 4.88 -0.25	48.82 5.93 -0.85	43.46 5.39 -0.63	39.50 4.89 -2.21	37.74 4.52 -4.07	40.53 4.02 -10.60	35.15 3.22 -11.29	29.93 2.81 -8.54
HOLTSVILLE_IC_4 23693	33.47 2.08 -15.03	29.61 2.02 -11.71	28.29 1.54 -13.34	28.38 1.59 -12.99	28.53 1.69 -12.06	31.27 2.52 -9.08	37.72 4.32 -2.09	41.67 4.52 -2.61	42.54 4.76 -3.77	42.11 4.98 -3.92	36.43 4.47 -1.35	35.66 4.25 -3.45	35.84 3.96 -5.47	34.63 3.96 -4.09	35.26 3.96 -4.69	35.60 3.61 -7.61	38.79 4.88 -0.25	48.82 5.93 -0.85	43.46 5.39 -0.63	39.50 4.89 -2.21	37.74 4.52 -4.07	40.53 4.02 -10.60	35.15 3.22 -11.29	29.93 2.81 -8.54
HOLTSVILLE_IC_5 23694	33.47 2.08 -15.03	29.61 2.02 -11.71	28.29 1.54 -13.34	28.38 1.59 -12.99	28.53 1.69 -12.06	31.27 2.52 -9.08	37.72 4.32 -2.09	41.67 4.52 -2.61	42.54 4.76 -3.77	42.11 4.98 -3.92	36.43 4.47 -1.35	35.66 4.25 -3.45	35.84 3.96 -5.47	34.63 3.96 -4.09	35.26 3.96 -4.69	35.60 3.61 -7.61	38.79 4.88 -0.25	48.82 5.93 -0.85	43.46 5.39 -0.63	39.50 4.89 -2.21	37.74 4.52 -4.07	40.53 4.02 -10.60	35.15 3.22 -11.29	29.93 2.81 -8.54
HOLTSVILLE_IC_6 23695	33.62 2.19 -15.07	29.75 2.14 -11.73	28.37 1.62 -13.34	28.48 1.68 -12.99	28.63 1.79 -12.06	31.45 2.65 -9.13	38.04 4.60 -2.12	42.04 4.87 -2.64	42.88 5.07 -3.80	42.44 5.28 -3.96	36.73 4.74 -1.38	35.94 4.50 -3.48	36.15 4.22 -5.52	34.90 4.20 -4.12	35.53 4.20 -4.72	35.85 3.83 -7.63	39.15 5.22 -0.27	49.35 6.39 -0.92	43.92 5.80 -0.69	39.95 5.25 -2.31	38.06 4.81 -4.10	40.77 4.25 -10.61	35.35 3.41 -11.29	30.13 2.97 -8.57
HOLTSVILLE_IC_7 23696	33.62 2.19 -15.07	29.75 2.14 -11.73	28.37 1.62 -13.34	28.48 1.68 -12.99	28.63 1.79 -12.06	31.45 2.65 -9.13	38.04 4.60 -2.12	42.04 4.87 -2.64	42.88 5.07 -3.80	42.44 5.28 -3.96	36.73 4.74 -1.38	35.94 4.50 -3.48	36.15 4.22 -5.52	34.90 4.20 -4.12	35.53 4.20 -4.72	35.85 3.83 -7.63	39.15 5.22 -0.27	49.35 6.39 -0.92	43.92 5.80 -0.69	39.95 5.25 -2.31	38.06 4.81 -4.10	40.77 4.25 -10.61	35.35 3.41 -11.29	30.13 2.97 -8.57
HOLTSVILLE_IC_8 23697	33.62 2.19 -15.07	29.75 2.14 -11.73	28.37 1.62 -13.34	28.48 1.68 -12.99	28.63 1.79 -12.06	31.45 2.65 -9.13	38.04 4.60 -2.12	42.04 4.87 -2.64	42.88 5.07 -3.80	42.44 5.28 -3.96	36.73 4.74 -1.38	35.94 4.50 -3.48	36.15 4.22 -5.52	34.90 4.20 -4.12	35.53 4.20 -4.72	35.85 3.83 -7.63	39.15 5.22 -0.27	49.35 6.39 -0.92	43.92 5.80 -0.69	39.95 5.25 -2.31	38.06 4.81 -4.10	40.77 4.25 -10.61	35.35 3.41 -11.29	30.13 2.97 -8.57
HOLTSVILLE_IC_9 23698	33.62 2.19 -15.07	29.75 2.14 -11.73	28.37 1.62 -13.34	28.48 1.68 -12.99	28.63 1.79 -12.06	31.45 2.65 -9.13	38.04 4.60 -2.12	42.04 4.87 -2.64	42.88 5.07 -3.80	42.44 5.28 -3.96	36.73 4.74 -1.38	35.94 4.50 -3.48	36.15 4.22 -5.52	34.90 4.20 -4.12	35.53 4.20 -4.72	35.85 3.83 -7.63	39.15 5.22 -0.27	49.35 6.39 -0.92	43.92 5.80 -0.69	39.95 5.25 -2.31	38.06 4.81 -4.10	40.77 4.25 -10.61	35.35 3.41 -11.29	30.13 2.97 -8.57
HOWARD_WT_PWR 323690	19.72 0.25 -3.11	18.51 0.19 -2.44	16.41 0.17 -2.83	16.77 0.21 -2.76	17.58 0.24 -2.56	21.91 0.41 -1.83	32.88 1.57 0.00	35.74 1.21 0.00	35.06 1.06 0.00	34.20 1.00 0.00	31.75 0.92 -0.22	29.26 0.78 -0.51	27.68 0.69 -0.59	27.73 0.69 -0.46	27.60 0.74 -0.25	25.74 0.63 -0.72	34.50 0.84 0.00	43.05 1.01 0.00	38.67 1.23 0.00	33.71 1.07 -0.24	30.46 0.99 -0.31	27.12 0.52 -0.70	22.16 0.21 -1.31	20.93 0.72 -1.62
HQ_GEN_CEDARS 23644	15.49 -0.87 0.00	15.06 -0.83 0.00	12.68 -0.72 0.00	13.04 -0.76 0.00	13.96 -0.83 0.00	18.67 -1.00 0.00	29.72 -1.60 0.00	34.05 -0.48 0.00	33.22 -0.78 0.00	31.88 -1.33 0.00	29.02 -1.59 0.00	26.54 -1.43 0.00	24.98 -1.43 0.00	25.17 -1.41 0.00	25.14 -1.46 0.00	23.02 -1.37 0.00	32.62 -1.04 0.00	40.91 -1.13 0.00	36.23 -1.20 0.00	30.52 -1.88 0.00	27.37 -1.78 0.00	24.49 -1.43 0.00	19.49 -1.16 0.00	17.41 -1.17 0.00
HQ_GEN_CEDARS_PROXY 323590	15.49 -0.87 0.00	15.06 -0.83 0.00	12.68 -0.72 0.00	13.04 -0.76 0.00	13.96 -0.83 0.00	18.67 -1.00 0.00	29.72 -1.60 0.00	34.05 -0.48 0.00	33.22 -0.78 0.00	31.88 -1.33 0.00	29.02 -1.59 0.00	26.54 -1.43 0.00	24.98 -1.43 0.00	25.17 -1.41 0.00	25.14 -1.46 0.00	23.02 -1.37 0.00	32.62 -1.04 0.00	40.91 -1.13 0.00	36.23 -1.20 0.00	30.52 -1.88 0.00	27.37 -1.78 0.00	24.49 -1.43 0.00	19.49 -1.16 0.00	17.41 -1.17 0.00
HQ_GEN_IMPORT 323601	15.88 -0.47 0.00	15.42 -0.46 0.00	13.02 -0.39 0.00	13.39 -0.41 0.00	14.34 -0.44 0.00	19.10 -0.57 0.00	30.31 -1.00 0.00	33.80 -0.73 0.00	33.15 -0.85 0.00	32.21 -1.00 0.00	29.66 -0.95 0.00	27.12 -0.84 0.00	25.62 -0.79 0.00	25.76 -0.82 0.00	25.78 -0.82 0.00	23.66 -0.73 0.00	32.72 -0.94 0.00	41.08 -0.97 0.00	36.42 -1.01 0.00	31.36 -1.04 0.00	28.22 -0.93 0.00	25.13 -0.78 0.00	20.03 -0.62 0.00	17.97 -0.61 0.00
HQ_GEN_WHEEL 23651	15.88 -0.47 0.00	15.42 -0.46 0.00	13.02 -0.39 0.00	13.39 -0.41 0.00	14.34 -0.44 0.00	19.10 -0.57 0.00	30.31 -1.00 0.00	33.80 -0.73 0.00	33.15 -0.85 0.00	32.21 -1.00 0.00	29.66 -0.95 0.00	27.12 -0.84 0.00	25.62 -0.79 0.00	25.76 -0.82 0.00	25.78 -0.82 0.00	23.66 -0.73 0.00	32.72 -0.94 0.00	41.08 -0.97 0.00	36.42 -1.01 0.00	31.36 -1.04 0.00	28.22 -0.93 0.00	25.13 -0.78 0.00	20.03 -0.62 0.00	17.97 -0.61 0.00
HUDSON_AVE_GT_3 23810	32.64 1.62 -14.66	28.95 1.57 -11.49	28.02 1.27 -13.34	28.11 1.31 -12.99	28.25 1.41 -12.06	30.20 1.91 -8.62	34.67 3.35 0.00	37.88 3.35 0.00	37.71 3.71 0.00	37.22 4.02 0.00	35.38 3.73 -1.03	33.81 3.44 -2.41	32.49 3.30 -2.78	32.09 3.32 -2.18	31.12 3.35 -1.16	30.81 3.02 -3.40	37.66 4.00 0.00	46.75 4.71 0.00	41.70 4.27 0.00	37.49 3.95 -1.14	34.29 3.67 -1.47	32.48 3.29 -3.28	29.36 2.54 -6.18	28.32 2.10 -7.64

HUDSON AVE_GT_4 23540	32.64 1.62 -14.66	28.95 1.57 -11.49	28.02 1.27 -13.34	28.11 1.31 -12.99	28.25 1.41 -12.06	30.20 1.91 -8.62	34.67 3.35 0.00	37.88 3.35 0.00	37.71 3.71 0.00	37.22 4.02 0.00	35.38 3.73 -1.03	33.81 3.44 -2.41	32.49 3.30 -2.78	32.09 3.32 -2.18	31.12 3.35 -1.16	30.81 3.02 -3.40	37.66 4.00 0.00	46.75 4.71 0.00	41.70 4.27 0.00	37.49 3.95 -1.14	34.29 3.67 -1.47	32.48 3.29 -3.28	29.36 2.54 -6.18	28.32 2.10 -7.64
HUDSON AVE_GT_5 23657	32.64 1.62 -14.66	28.95 1.57 -11.49	28.02 1.27 -13.34	28.11 1.31 -12.99	28.25 1.41 -12.06	30.20 1.91 -8.62	34.67 3.35 0.00	37.88 3.35 0.00	37.71 3.71 0.00	37.22 4.02 0.00	35.38 3.73 -1.03	33.81 3.44 -2.41	32.49 3.30 -2.78	32.09 3.32 -2.18	31.12 3.35 -1.16	30.81 3.02 -3.40	37.66 4.00 0.00	46.75 4.71 0.00	41.70 4.27 0.00	37.49 3.95 -1.14	34.29 3.67 -1.47	32.48 3.29 -3.28	29.36 2.54 -6.18	28.32 2.10 -7.64
HUDSON_AVE_10 24168	32.56 1.54 -14.66	28.87 1.49 -11.49	27.96 1.21 -13.34	28.04 1.24 -12.99	28.18 1.33 -12.06	30.12 1.83 -8.62	34.57 3.26 0.00	37.81 3.28 0.00	37.64 3.64 0.00	37.16 3.95 0.00	35.25 3.61 -1.03	33.73 3.35 -2.41	32.41 3.22 -2.78	31.98 3.21 -2.18	31.04 3.27 -1.16	30.74 2.95 -3.40	37.50 3.84 0.00	46.54 4.50 0.00	41.48 4.04 0.00	37.30 3.76 -1.14	34.15 3.53 -1.47	32.35 3.16 -3.28	29.30 2.48 -6.18	28.25 2.03 -7.64
HUNTER MOUNT___DRP 323613	33.74 1.39 -15.99	29.77 1.35 -12.54	29.09 1.13 -14.55	29.12 1.15 -14.18	29.20 1.26 -13.15	30.81 1.73 -9.40	34.13 2.82 0.00	36.77 2.24 0.00	36.59 2.58 0.00	36.06 2.86 0.00	34.34 2.60 -1.13	32.91 2.32 -2.63	31.58 2.14 -3.03	31.12 2.15 -2.38	30.03 2.15 -1.27	30.10 2.00 -3.71	36.35 2.69 0.00	45.61 3.57 0.00	40.76 3.33 0.00	36.82 3.18 -1.25	33.26 2.51 -1.60	31.51 2.02 -3.58	29.00 1.61 -6.74	28.36 1.45 -8.33
HUNTINGTON_RES_REC 323705	33.51 2.08 -15.07	29.63 2.02 -11.73	28.29 1.54 -13.34	28.38 1.59 -12.99	28.53 1.69 -12.06	31.30 2.50 -9.13	37.76 4.32 -2.13	41.69 4.52 -2.64	42.57 4.76 -3.80	42.14 4.98 -3.96	36.43 4.44 -1.38	35.58 4.14 -3.48	35.78 3.86 -5.52	34.61 3.91 -4.12	35.18 3.86 -4.72	35.53 3.51 -7.63	38.58 4.65 -0.27	48.64 5.67 -0.93	43.25 5.13 -0.69	39.34 4.63 -2.31	37.50 4.26 -4.10	40.26 3.73 -10.61	35.03 3.10 -11.29	29.89 2.73 -8.57
HUNTLEY___63 23557	18.08 -0.57 -2.29	17.09 -0.59 -1.80	15.03 -0.47 -2.09	15.37 -0.47 -2.03	16.20 -0.47 -1.89	20.45 -0.57 -1.35	31.16 -0.16 0.00	33.53 -1.00 0.00	32.95 -1.05 0.00	32.18 -1.03 0.00	29.86 -0.92 -0.16	27.39 -0.95 -0.38	25.97 -0.87 -0.43	25.99 -0.93 -0.34	25.99 -0.80 -0.18	24.16 -0.76 -0.53	32.45 -1.21 0.00	40.45 -1.60 0.00	36.38 -1.05 0.00	31.64 -0.94 -0.18	28.60 -0.79 -0.23	25.36 -1.06 -0.51	20.66 -0.95 -0.97	19.46 -0.32 -1.19
HUNTLEY___64 23558	18.08 -0.57 -2.29	17.09 -0.59 -1.80	15.03 -0.47 -2.09	15.37 -0.47 -2.03	16.20 -0.47 -1.89	20.45 -0.57 -1.35	31.16 -0.16 0.00	33.53 -1.00 0.00	32.95 -1.05 0.00	32.18 -1.03 0.00	29.86 -0.92 -0.16	27.39 -0.95 -0.38	25.97 -0.87 -0.43	25.99 -0.93 -0.34	25.99 -0.80 -0.18	24.16 -0.76 -0.53	32.45 -1.21 0.00	40.45 -1.60 0.00	36.38 -1.05 0.00	31.64 -0.94 -0.18	28.60 -0.79 -0.23	25.36 -1.06 -0.51	20.66 -0.95 -0.97	19.46 -0.32 -1.19
HUNTLEY___65 23559	18.08 -0.57 -2.29	17.09 -0.59 -1.80	15.03 -0.47 -2.09	15.37 -0.47 -2.03	16.20 -0.47 -1.89	20.45 -0.57 -1.35	31.16 -0.16 0.00	33.53 -1.00 0.00	32.95 -1.05 0.00	32.18 -1.03 0.00	29.86 -0.92 -0.16	27.39 -0.95 -0.38	25.97 -0.87 -0.43	25.99 -0.93 -0.34	25.99 -0.80 -0.18	24.16 -0.76 -0.53	32.45 -1.21 0.00	40.45 -1.60 0.00	36.38 -1.05 0.00	31.64 -0.94 -0.18	28.60 -0.79 -0.23	25.36 -1.06 -0.51	20.66 -0.95 -0.97	19.46 -0.32 -1.19
HUNTLEY___66 23560	18.08 -0.57 -2.29	17.09 -0.59 -1.80	15.03 -0.47 -2.09	15.37 -0.47 -2.03	16.20 -0.47 -1.89	20.45 -0.57 -1.35	31.16 -0.16 0.00	33.53 -1.00 0.00	32.95 -1.05 0.00	32.18 -1.03 0.00	29.86 -0.92 -0.16	27.39 -0.95 -0.38	25.97 -0.87 -0.43	25.99 -0.93 -0.34	25.99 -0.80 -0.18	24.16 -0.76 -0.53	32.45 -1.21 0.00	40.45 -1.60 0.00	36.38 -1.05 0.00	31.64 -0.94 -0.18	28.60 -0.79 -0.23	25.36 -1.06 -0.51	20.66 -0.95 -0.97	19.46 -0.32 -1.19
HUNTLEY___67 23561	17.92 -0.77 -2.33	16.94 -0.78 -1.83	14.90 -0.63 -2.12	15.25 -0.62 -2.07	16.06 -0.65 -1.92	20.22 -0.83 -1.37	30.65 -0.66 0.00	33.05 -1.48 0.00	32.44 -1.56 0.00	31.68 -1.53 0.00	29.37 -1.41 -0.16	26.98 -1.37 -0.38	25.58 -1.27 -0.44	25.60 -1.33 -0.35	25.59 -1.20 -0.19	23.81 -1.12 -0.54	31.98 -1.68 0.00	39.77 -2.27 0.00	35.82 -1.61 0.00	31.19 -1.39 -0.18	28.22 -1.17 -0.23	25.06 -1.37 -0.52	20.43 -1.20 -0.98	19.26 -0.54 -1.22
HUNTLEY___68 23562	17.92 -0.77 -2.33	16.94 -0.78 -1.83	14.90 -0.63 -2.12	15.25 -0.62 -2.07	16.06 -0.65 -1.92	20.22 -0.83 -1.37	30.65 -0.66 0.00	33.05 -1.48 0.00	32.44 -1.56 0.00	31.68 -1.53 0.00	29.37 -1.41 -0.16	26.98 -1.37 -0.38	25.58 -1.27 -0.44	25.60 -1.33 -0.35	25.59 -1.20 -0.19	23.81 -1.12 -0.54	31.98 -1.68 0.00	39.77 -2.27 0.00	35.82 -1.61 0.00	31.19 -1.39 -0.18	28.22 -1.17 -0.23	25.06 -1.37 -0.52	20.43 -1.20 -0.98	19.26 -0.54 -1.22
HYLAND___LFGE 323620	18.99 0.10 -2.53	17.92 0.05 -1.99	15.75 0.04 -2.31	16.12 0.07 -2.25	16.98 0.10 -2.08	21.38 0.22 -1.49	32.44 1.13 0.00	35.33 0.79 0.00	34.65 0.64 0.00	33.81 0.60 0.00	31.34 0.55 -0.18	28.83 0.45 -0.42	27.23 0.34 -0.48	27.30 0.34 -0.38	27.21 0.40 -0.20	25.32 0.34 -0.59	34.17 0.51 0.00	42.67 0.63 0.00	38.33 0.90 0.00	33.24 0.65 -0.20	30.02 0.61 -0.25	26.66 0.18 -0.57	21.67 -0.04 -1.07	20.65 0.74 -1.32
INDECK___CORINTH 23802	37.16 1.19 -19.60	32.40 1.14 -15.37	32.21 0.97 -17.84	32.17 0.99 -17.38	31.99 1.08 -16.12	32.77 1.57 -11.53	34.04 2.72 0.00	37.19 2.66 0.00	36.89 2.89 0.00	36.20 2.99 0.00	34.80 2.81 -1.38	33.70 2.52 -3.22	32.47 2.35 -3.72	31.84 2.34 -2.92	30.31 2.15 -1.56	30.96 2.02 -4.54	36.42 2.76 0.00	45.20 3.15 0.00	40.35 2.92 0.00	36.46 2.53 -1.53	33.53 2.42 -1.96	32.37 2.07 -4.39	30.58 1.67 -8.26	30.21 1.41 -10.21
INDECK___ILION 23567	16.69 0.70 0.37	16.26 0.67 0.29	13.62 0.55 0.34	14.03 0.55 0.33	15.06 0.58 0.31	20.20 0.75 0.22	32.57 1.25 0.00	35.74 1.21 0.00	35.19 1.19 0.00	34.40 1.19 0.00	31.69 1.10 0.03	28.91 1.01 0.06	27.29 0.95 0.07	27.51 0.98 0.06	27.56 0.98 0.03	25.18 0.88 0.09	34.84 1.18 0.00	43.51 1.47 0.00	38.78 1.35 0.00	33.57 1.20 0.03	30.22 1.11 0.04	26.81 0.98 0.08	21.27 0.78 0.16	19.04 0.65 0.19
INDECK___OLEAN 23982	18.96 -0.11 -2.71	17.88 -0.13 -2.13	15.81 -0.07 -2.47	16.18 -0.03 -2.40	16.99 -0.03 -2.23	21.25 -0.02 -1.59	32.13 0.81 0.00	34.64 0.10 0.00	33.94 -0.07 0.00	33.17 -0.03 0.00	30.74 -0.06 -0.19	28.24 -0.17 -0.45	26.76 -0.16 -0.51	26.77 -0.21 -0.40	26.71 -0.11 -0.22	24.90 -0.12 -0.63	33.39 -0.27 0.00	41.54 -0.50 0.00	37.36 -0.07 0.00	32.71 0.10 -0.21	29.60 0.18 -0.27	26.34 -0.18 -0.61	21.50 -0.29 -1.14	20.28 0.28 -1.41

INDECK___OSWEGO 23783	17.17 -0.28 -1.09	16.45 -0.29 -0.85	14.16 -0.24 -0.99	14.54 -0.23 -0.97	15.43 -0.25 -0.90	19.96 -0.35 -0.64	30.78 -0.53 0.00	33.77 -0.76 0.00	33.22 -0.78 0.00	32.48 -0.73 0.00	30.01 -0.67 -0.08	27.53 -0.62 -0.18	26.01 -0.61 -0.21	26.16 -0.58 -0.16	26.11 -0.59 -0.09	24.10 -0.54 -0.25	32.89 -0.77 0.00	41.03 -1.01 0.00	36.57 -0.86 0.00	31.77 -0.71 -0.09	28.62 -0.64 -0.11	25.56 -0.59 -0.24	20.67 -0.43 -0.46	18.87 -0.28 -0.57
INDECK___YERKES 23781	18.10 -0.56 -2.29	17.11 -0.57 -1.80	15.04 -0.46 -2.09	15.39 -0.44 -2.03	16.22 -0.46 -1.89	20.47 -0.55 -1.35	31.19 -0.12 0.00	33.60 -0.93 0.00	32.98 -1.02 0.00	32.24 -0.96 0.00	29.88 -0.89 -0.16	27.44 -0.90 -0.38	26.02 -0.82 -0.43	26.02 -0.90 -0.34	26.04 -0.74 -0.18	24.19 -0.73 -0.53	32.52 -1.14 0.00	40.49 -1.55 0.00	36.42 -1.01 0.00	31.67 -0.91 -0.18	28.62 -0.76 -0.23	25.39 -1.04 -0.51	20.68 -0.93 -0.97	19.48 -0.30 -1.19
INDIAN POINT_GT_1 24139	32.30 1.42 -14.52	28.64 1.38 -11.38	27.74 1.13 -13.21	27.84 1.17 -12.86	27.97 1.24 -11.94	29.90 1.69 -8.54	34.29 2.98 0.00	37.43 2.90 0.00	37.24 3.23 0.00	36.69 3.49 0.00	34.91 3.28 -1.02	33.34 2.99 -2.39	31.98 2.83 -2.75	31.59 2.85 -2.16	30.63 2.87 -1.15	30.36 2.61 -3.36	37.13 3.47 0.00	46.17 4.12 0.00	41.18 3.74 0.00	37.00 3.47 -1.13	33.78 3.18 -1.45	31.98 2.82 -3.25	28.93 2.17 -6.11	27.95 1.80 -7.56
INDIAN POINT_GT_2 23659	32.30 1.42 -14.52	28.64 1.38 -11.38	27.74 1.13 -13.21	27.84 1.17 -12.86	27.97 1.24 -11.94	29.90 1.69 -8.54	34.29 2.98 0.00	37.43 2.90 0.00	37.24 3.23 0.00	36.69 3.49 0.00	34.91 3.28 -1.02	33.34 2.99 -2.39	31.98 2.83 -2.75	31.59 2.85 -2.16	30.63 2.87 -1.15	30.36 2.61 -3.36	37.13 3.47 0.00	46.17 4.12 0.00	41.18 3.74 0.00	37.00 3.47 -1.13	33.78 3.18 -1.45	31.98 2.82 -3.25	28.93 2.17 -6.11	27.95 1.80 -7.56
INDIAN POINT_GT_3 24019	32.30 1.42 -14.52	28.64 1.38 -11.38	27.74 1.13 -13.21	27.84 1.17 -12.86	27.97 1.24 -11.94	29.90 1.69 -8.54	34.29 2.98 0.00	37.43 2.90 0.00	37.24 3.23 0.00	36.69 3.49 0.00	34.91 3.28 -1.02	33.34 2.99 -2.39	31.98 2.83 -2.75	31.59 2.85 -2.16	30.63 2.87 -1.15	30.36 2.61 -3.36	37.13 3.47 0.00	46.17 4.12 0.00	41.18 3.74 0.00	37.00 3.47 -1.13	33.78 3.18 -1.45	31.98 2.82 -3.25	28.93 2.17 -6.11	27.95 1.80 -7.56
INDIAN POINT___2 23530	32.10 1.41 -14.33	28.48 1.37 -11.24	27.56 1.11 -13.04	27.65 1.15 -12.70	27.80 1.23 -11.79	29.77 1.67 -8.43	34.26 2.94 0.00	37.40 2.86 0.00	37.17 3.16 0.00	36.66 3.45 0.00	34.83 3.21 -1.01	33.25 2.94 -2.36	31.92 2.80 -2.72	31.53 2.82 -2.14	30.59 2.85 -1.14	30.29 2.58 -3.32	37.10 3.44 0.00	46.12 4.08 0.00	41.14 3.71 0.00	36.95 3.43 -1.12	33.74 3.15 -1.43	31.92 2.80 -3.21	28.83 2.15 -6.04	27.83 1.78 -7.46
INDIAN POINT___3 23531	32.22 1.34 -14.52	28.57 1.30 -11.38	27.68 1.06 -13.21	27.76 1.09 -12.87	27.90 1.17 -11.94	29.80 1.59 -8.54	34.13 2.82 0.00	37.26 2.73 0.00	37.03 3.03 0.00	36.50 3.29 0.00	34.72 3.09 -1.02	33.17 2.82 -2.39	31.85 2.69 -2.75	31.46 2.71 -2.16	30.47 2.71 -1.15	30.22 2.46 -3.37	36.92 3.26 0.00	45.91 3.87 0.00	40.99 3.56 0.00	36.84 3.31 -1.13	33.64 3.03 -1.45	31.85 2.69 -3.25	28.83 2.06 -6.12	27.86 1.71 -7.56
IP CORINTH___1 23988	37.26 1.29 -19.60	32.49 1.24 -15.37	32.28 1.03 -17.84	32.26 1.08 -17.38	32.07 1.15 -16.12	32.89 1.69 -11.53	34.23 2.91 0.00	37.36 2.83 0.00	37.10 3.09 0.00	36.40 3.19 0.00	34.99 3.00 -1.38	33.84 2.66 -3.22	32.60 2.48 -3.72	32.00 2.50 -2.92	30.47 2.31 -1.56	31.08 2.15 -4.54	36.62 2.96 0.00	45.45 3.40 0.00	40.58 3.14 0.00	36.65 2.72 -1.53	33.71 2.59 -1.96	32.52 2.23 -4.39	30.70 1.80 -8.26	30.32 1.52 -10.21
IP___TICONDEROGA 23804	37.44 2.26 -18.82	32.81 2.18 -14.76	32.36 1.82 -17.13	32.38 1.89 -16.68	32.29 2.03 -15.48	33.53 2.79 -11.07	36.01 4.70 0.00	39.30 4.77 0.00	39.00 5.00 0.00	38.39 5.18 0.00	36.74 4.81 -1.32	35.42 4.36 -3.09	34.07 4.09 -3.57	33.48 4.09 -2.80	32.14 4.04 -1.49	32.46 3.71 -4.36	38.74 5.08 0.00	48.18 6.14 0.00	43.05 5.61 0.00	38.85 4.99 -1.47	35.58 4.55 -1.88	34.06 3.94 -4.21	31.63 3.06 -7.93	31.02 2.64 -9.80
ISLIP_RES_REC 323679	33.73 2.27 -15.09	29.83 2.21 -11.74	28.44 1.69 -13.34	28.54 1.74 -12.99	28.69 1.85 -12.06	31.58 2.75 -9.16	38.25 4.79 -2.15	42.26 5.08 -2.65	43.13 5.30 -3.83	42.70 5.51 -3.98	36.97 4.96 -1.40	36.16 4.70 -3.50	36.37 4.41 -5.55	35.08 4.36 -4.14	35.73 4.39 -4.74	36.04 4.00 -7.65	39.44 5.49 -0.29	49.74 6.73 -0.98	44.23 6.06 -0.73	40.28 5.51 -2.37	38.28 5.02 -4.12	40.96 4.43 -10.62	35.48 3.53 -11.30	30.26 3.09 -8.59
JARVIS____ 23743	16.15 0.16 0.37	15.75 0.16 0.29	13.20 0.13 0.34	13.61 0.14 0.33	14.63 0.15 0.31	19.65 0.20 0.22	31.63 0.31 0.00	34.77 0.24 0.00	34.27 0.27 0.00	33.51 0.30 0.00	30.89 0.31 0.03	28.15 0.25 0.06	26.60 0.26 0.07	26.79 0.27 0.06	26.84 0.27 0.03	24.52 0.22 0.09	33.96 0.30 0.00	42.38 0.33 0.00	37.73 0.30 0.00	32.66 0.29 0.03	29.41 0.29 0.04	26.06 0.23 0.08	20.70 0.21 0.16	18.58 0.19 0.19
JENNISON___1 23625	22.33 0.90 -5.07	20.70 0.84 -3.97	18.75 0.72 -4.61	19.04 0.74 -4.49	19.77 0.81 -4.17	23.81 1.16 -2.98	33.73 2.41 0.00	37.09 2.56 0.00	36.32 2.31 0.00	35.50 2.29 0.00	33.08 2.11 -0.36	30.72 1.93 -0.83	29.08 1.72 -0.96	29.09 1.75 -0.76	28.79 1.78 -0.40	27.15 1.58 -1.18	35.88 2.22 0.00	44.86 2.82 0.00	40.05 2.62 0.00	35.00 2.20 -0.40	31.70 2.04 -0.51	28.68 1.63 -1.13	23.92 1.13 -2.14	22.34 1.11 -2.64
JENNISON___2 23626	22.33 0.90 -5.07	20.70 0.84 -3.97	18.75 0.72 -4.61	19.04 0.74 -4.49	19.77 0.81 -4.17	23.81 1.16 -2.98	33.73 2.41 0.00	37.09 2.56 0.00	36.32 2.31 0.00	35.50 2.29 0.00	33.08 2.11 -0.36	30.72 1.93 -0.83	29.08 1.72 -0.96	29.09 1.75 -0.76	28.79 1.78 -0.40	27.15 1.58 -1.18	35.88 2.22 0.00	44.86 2.82 0.00	40.05 2.62 0.00	35.00 2.20 -0.40	31.70 2.04 -0.51	28.68 1.63 -1.13	23.92 1.13 -2.14	22.34 1.11 -2.64
JERICHO_RISE_WT_PWR 323719	15.80 -0.56 0.00	15.37 -0.51 0.00	12.95 -0.46 0.00	13.32 -0.48 0.00	14.24 -0.55 0.00	19.00 -0.67 0.00	30.28 -1.03 0.00	33.98 -0.55 0.00	33.12 -0.88 0.00	32.01 -1.19 0.00	29.48 -1.13 0.00	26.93 -1.03 0.00	25.35 -1.06 0.00	25.52 -1.06 0.00	25.49 -1.12 0.00	23.36 -1.02 0.00	32.45 -1.21 0.00	40.74 -1.30 0.00	36.12 -1.31 0.00	31.07 -1.33 0.00	27.84 -1.31 0.00	24.87 -1.04 0.00	19.78 -0.87 0.00	17.79 -0.80 0.00
KEDC PORT_JEFF_GT2 24210	33.57 2.16 -15.06	29.70 2.10 -11.72	28.34 1.59 -13.34	28.45 1.66 -12.99	28.60 1.76 -12.06	31.40 2.62 -9.11	37.96 4.54 -2.11	41.93 4.77 -2.63	42.80 5.00 -3.79	42.37 5.21 -3.94	36.66 4.68 -1.37	35.85 4.42 -3.47	36.05 4.15 -5.50	34.81 4.12 -4.11	35.44 4.12 -4.71	35.79 3.78 -7.62	39.04 5.11 -0.26	49.20 6.27 -0.89	43.75 5.65 -0.67	39.82 5.15 -2.27	37.96 4.72 -4.08	40.69 4.17 -10.61	35.28 3.34 -11.29	30.06 2.92 -8.56

KEDC PORT_JEFF_GT3 24211	33.57 2.16 -15.06	29.70 2.10 -11.72	28.34 1.59 -13.34	28.45 1.66 -12.99	28.60 1.76 -12.06	31.40 2.62 -9.11	37.96 4.54 -2.11	41.93 4.77 -2.63	42.80 5.00 -3.79	42.37 5.21 -3.94	36.66 4.68 -1.37	35.85 4.42 -3.47	36.05 4.15 -5.50	34.81 4.12 -4.11	35.44 4.12 -4.71	35.79 3.78 -7.62	39.04 5.11 -0.26	49.20 6.27 -0.89	43.75 5.65 -0.67	39.82 5.15 -2.27	37.96 4.72 -4.08	40.69 4.17 -10.61	35.28 3.34 -11.29	30.06 2.92 -8.56
KEDC_GLWD_GT4 24219	34.68 1.80 -16.52	30.17 1.73 -12.55	28.13 1.37 -13.35	28.22 1.41 -13.00	28.37 1.51 -12.07	32.74 2.14 -10.92	38.67 3.69 -3.66	41.70 3.76 -3.40	42.83 4.04 -4.78	42.47 4.29 -4.98	37.18 4.01 -2.56	36.43 3.75 -4.72	37.42 3.51 -7.50	35.60 3.51 -5.51	35.68 3.48 -5.60	36.03 3.17 -8.47	39.22 4.31 -1.25	51.22 5.04 -4.13	45.08 4.57 -3.08	43.02 4.28 -6.35	38.18 3.88 -5.15	40.35 3.42 -11.02	34.25 2.68 -10.92	30.33 2.27 -9.48
KEDC_GLWD_GT5 24220	34.68 1.80 -16.52	30.17 1.73 -12.55	28.13 1.37 -13.35	28.22 1.41 -13.00	28.37 1.51 -12.07	32.74 2.14 -10.92	38.67 3.69 -3.66	41.70 3.76 -3.40	42.83 4.04 -4.78	42.47 4.29 -4.98	37.18 4.01 -2.56	36.43 3.75 -4.72	37.42 3.51 -7.50	35.60 3.51 -5.51	35.68 3.48 -5.60	36.03 3.17 -8.47	39.22 4.31 -1.25	51.22 5.04 -4.13	45.08 4.57 -3.08	43.02 4.28 -6.35	38.18 3.88 -5.15	40.35 3.42 -11.02	34.25 2.68 -10.92	30.33 2.27 -9.48
KENSICO____ 23655	32.46 1.47 -14.63	28.78 1.43 -11.47	27.89 1.17 -13.31	27.98 1.21 -12.97	28.11 1.29 -12.03	30.02 1.75 -8.60	34.41 3.10 0.00	37.57 3.04 0.00	37.37 3.37 0.00	36.83 3.62 0.00	35.04 3.40 -1.03	33.50 3.13 -2.40	32.14 2.96 -2.77	31.74 2.98 -2.18	30.77 3.01 -1.16	30.51 2.73 -3.39	37.30 3.64 0.00	46.33 4.29 0.00	41.33 3.89 0.00	37.17 3.63 -1.14	33.94 3.32 -1.46	32.14 2.95 -3.27	29.08 2.27 -6.16	28.10 1.90 -7.62
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	31.71 1.47 -13.88	28.21 1.45 -10.88	27.22 1.18 -12.63	27.32 1.21 -12.30	27.51 1.30 -11.42	29.66 1.83 -8.16	34.51 3.20 0.00	37.29 2.76 0.00	37.20 3.20 0.00	36.69 3.49 0.00	34.77 3.18 -0.98	33.13 2.88 -2.28	31.73 2.69 -2.63	31.36 2.71 -2.07	30.45 2.74 -1.10	30.12 2.51 -3.22	37.03 3.37 0.00	46.37 4.33 0.00	41.40 3.97 0.00	37.20 3.72 -1.08	33.66 3.12 -1.39	31.61 2.59 -3.11	28.52 2.02 -5.85	27.39 1.58 -7.23
KIAC_JFK_GT1 23816	32.57 1.55 -14.66	28.87 1.49 -11.49	27.94 1.19 -13.34	28.03 1.23 -12.99	28.16 1.32 -12.06	30.12 1.83 -8.62	34.70 3.38 0.00	37.98 3.45 0.00	37.81 3.81 0.00	37.32 4.12 0.00	35.31 3.67 -1.03	33.81 3.44 -2.41	32.49 3.30 -2.78	32.09 3.32 -2.18	31.12 3.35 -1.16	30.83 3.05 -3.40	37.40 3.74 0.00	46.42 4.37 0.00	41.36 3.93 0.00	37.17 3.63 -1.14	34.12 3.50 -1.47	32.30 3.11 -3.28	29.38 2.56 -6.18	28.30 2.08 -7.64
KIAC_JFK_GT2 23817	32.57 1.55 -14.66	28.87 1.49 -11.49	27.94 1.19 -13.34	28.03 1.23 -12.99	28.16 1.32 -12.06	30.12 1.83 -8.62	34.70 3.38 0.00	37.98 3.45 0.00	37.81 3.81 0.00	37.32 4.12 0.00	35.31 3.67 -1.03	33.81 3.44 -2.41	32.49 3.30 -2.78	32.09 3.32 -2.18	31.12 3.35 -1.16	30.83 3.05 -3.40	37.40 3.74 0.00	46.42 4.37 0.00	41.36 3.93 0.00	37.17 3.63 -1.14	34.12 3.50 -1.47	32.30 3.11 -3.28	29.38 2.56 -6.18	28.30 2.08 -7.64
KINTIGH____ 23543	17.52 -0.82 -1.98	16.63 -0.81 -1.55	14.54 -0.67 -1.80	14.90 -0.66 -1.76	15.72 -0.69 -1.63	19.93 -0.90 -1.16	30.38 -0.94 0.00	32.87 -1.66 0.00	32.27 -1.73 0.00	31.55 -1.66 0.00	29.19 -1.56 -0.14	26.81 -1.48 -0.33	25.41 -1.37 -0.38	25.47 -1.41 -0.30	25.43 -1.33 -0.16	23.63 -1.22 -0.46	31.88 -1.79 0.00	39.69 -2.35 0.00	35.71 -1.72 0.00	31.03 -1.52 -0.15	28.07 -1.28 -0.20	24.93 -1.43 -0.44	20.26 -1.22 -0.83	18.95 -0.67 -1.03
LEDERLE____ 23769	31.94 1.47 -14.11	28.38 1.43 -11.06	27.42 1.17 -12.84	27.51 1.20 -12.51	27.68 1.29 -11.61	29.72 1.75 -8.30	34.41 3.10 0.00	37.53 3.00 0.00	37.30 3.30 0.00	36.76 3.55 0.00	34.94 3.34 -0.99	33.33 3.05 -2.32	31.96 2.88 -2.67	31.58 2.90 -2.10	30.65 2.93 -1.12	30.32 2.66 -3.27	37.19 3.53 0.00	46.29 4.24 0.00	41.29 3.86 0.00	37.09 3.60 -1.10	33.83 3.26 -1.41	31.94 2.88 -3.16	28.80 2.21 -5.94	27.77 1.84 -7.35
LINDEN COGEN____ 23786	32.54 1.52 -14.66	28.89 1.51 -11.49	27.97 1.22 -13.34	28.05 1.26 -12.99	28.18 1.33 -12.06	30.10 1.81 -8.62	34.45 3.13 0.00	37.60 3.07 0.00	37.44 3.43 0.00	36.96 3.75 0.00	35.13 3.49 -1.03	33.59 3.21 -2.41	32.30 3.11 -2.78	31.90 3.13 -2.18	30.96 3.19 -1.16	30.64 2.85 -3.40	37.46 3.80 0.00	46.46 4.41 0.00	41.44 4.01 0.00	37.30 3.76 -1.14	34.12 3.50 -1.47	32.35 3.16 -3.28	29.28 2.46 -6.18	28.23 2.01 -7.64
LIPA_MISC_IPP 23656	33.54 2.14 -15.04	29.67 2.08 -11.71	28.33 1.58 -13.34	28.44 1.64 -12.99	28.59 1.74 -12.06	31.36 2.60 -9.09	37.92 4.51 -2.09	41.91 4.77 -2.62	42.74 4.96 -3.78	42.31 5.18 -3.93	36.59 4.62 -1.35	35.80 4.39 -3.45	36.00 4.12 -5.48	34.76 4.09 -4.09	35.42 4.12 -4.70	35.75 3.75 -7.61	38.99 5.08 -0.25	49.12 6.22 -0.86	43.73 5.65 -0.64	39.77 5.15 -2.22	37.94 4.72 -4.07	40.69 4.17 -10.60	35.28 3.34 -11.29	30.03 2.90 -8.55
LISF__SOLAR 323691	33.58 2.18 -15.04	29.71 2.11 -11.71	28.36 1.61 -13.34	28.47 1.67 -12.99	28.62 1.77 -12.06	31.40 2.64 -9.10	38.02 4.60 -2.10	41.98 4.83 -2.62	42.85 5.07 -3.78	42.39 5.24 -3.93	36.65 4.68 -1.36	35.89 4.47 -3.46	36.09 4.20 -5.48	34.85 4.17 -4.10	35.48 4.18 -4.70	35.80 3.80 -7.61	39.10 5.18 -0.25	49.26 6.35 -0.87	43.84 5.76 -0.65	39.88 5.25 -2.24	38.04 4.81 -4.08	40.76 4.25 -10.60	35.34 3.41 -11.29	30.07 2.94 -8.55
LITTLE FALLS__HYD 24013	17.39 1.41 0.37	16.93 1.33 0.29	14.18 1.11 0.34	14.59 1.12 0.33	15.65 1.17 0.31	20.95 1.49 0.22	33.69 2.38 0.00	36.91 2.38 0.00	36.32 2.31 0.00	35.47 2.26 0.00	32.70 2.11 0.03	29.83 1.93 0.06	28.21 1.88 0.07	28.41 1.89 0.06	28.46 1.89 0.03	26.01 1.71 0.09	35.95 2.29 0.00	44.90 2.86 0.00	40.05 2.62 0.00	34.70 2.33 0.03	31.27 2.16 0.04	27.77 1.94 0.08	22.04 1.55 0.16	19.71 1.32 0.19
LI_NEWBRDGE__DRP 323616	32.94 1.85 -14.73	29.19 1.78 -11.53	28.11 1.37 -13.34	28.20 1.41 -12.99	28.33 1.49 -12.05	30.56 2.18 -8.71	36.81 3.72 -1.77	40.70 3.76 -2.40	41.51 4.01 -3.50	41.10 4.25 -3.64	35.63 3.92 -1.10	34.84 3.69 -3.19	34.89 3.43 -5.06	33.81 3.43 -3.80	34.43 3.38 -4.45	34.81 3.05 -7.37	37.88 4.17 -0.04	47.22 5.00 -0.18	42.09 4.53 -0.13	37.91 4.15 -1.37	36.70 3.73 -3.82	39.72 3.32 -10.49	34.56 2.70 -11.21	29.25 2.34 -8.32
LONG_LAKE_PHOENIX 24014	17.31 -0.18 -1.14	16.60 -0.17 -0.89	14.30 -0.15 -1.03	14.66 -0.15 -1.01	15.57 -0.15 -0.93	20.14 -0.20 -0.67	31.06 -0.25 0.00	34.08 -0.45 0.00	33.53 -0.48 0.00	32.74 -0.46 0.00	30.26 -0.43 -0.08	27.76 -0.39 -0.19	26.25 -0.37 -0.22	26.38 -0.37 -0.17	26.35 -0.35 -0.09	24.31 -0.34 -0.26	33.19 -0.47 0.00	41.41 -0.63 0.00	36.94 -0.49 0.00	32.10 -0.39 -0.09	28.92 -0.35 -0.11	25.80 -0.36 -0.25	20.86 -0.27 -0.48	19.01 -0.17 -0.59

LOVETT___3 23632	31.89 1.36 -14.18	28.32 1.32 -11.12	27.40 1.09 -12.90	27.49 1.12 -12.57	27.65 1.20 -11.66	29.64 1.63 -8.34	34.19 2.88 0.00	37.33 2.80 0.00	37.10 3.09 0.00	36.56 3.35 0.00	34.73 3.12 -1.00	33.17 2.88 -2.33	31.81 2.72 -2.69	31.43 2.74 -2.11	30.50 2.77 -1.13	30.19 2.51 -3.29	36.99 3.33 0.00	45.99 3.95 0.00	41.03 3.59 0.00	36.87 3.37 -1.11	33.66 3.09 -1.42	31.80 2.72 -3.17	28.70 2.08 -5.97	27.71 1.75 -7.38
LOVETT___4 23642	31.89 1.36 -14.18	28.32 1.32 -11.12	27.40 1.09 -12.90	27.49 1.12 -12.57	27.65 1.20 -11.66	29.64 1.63 -8.34	34.19 2.88 0.00	37.33 2.80 0.00	37.10 3.09 0.00	36.56 3.35 0.00	34.73 3.12 -1.00	33.17 2.88 -2.33	31.81 2.72 -2.69	31.43 2.74 -2.11	30.50 2.77 -1.13	30.19 2.51 -3.29	36.99 3.33 0.00	45.99 3.95 0.00	41.03 3.59 0.00	36.87 3.37 -1.11	33.66 3.09 -1.42	31.80 2.72 -3.17	28.70 2.08 -5.97	27.71 1.75 -7.38
LOVETT___5 23593	31.89 1.36 -14.18	28.32 1.32 -11.12	27.40 1.09 -12.90	27.49 1.12 -12.57	27.65 1.20 -11.66	29.64 1.63 -8.34	34.19 2.88 0.00	37.33 2.80 0.00	37.10 3.09 0.00	36.56 3.35 0.00	34.73 3.12 -1.00	33.17 2.88 -2.33	31.81 2.72 -2.69	31.43 2.74 -2.11	30.50 2.77 -1.13	30.19 2.51 -3.29	36.99 3.33 0.00	45.99 3.95 0.00	41.03 3.59 0.00	36.87 3.37 -1.11	33.66 3.09 -1.42	31.80 2.72 -3.17	28.70 2.08 -5.97	27.71 1.75 -7.38
LOWER RAQUET___HYD 24057	15.64 -0.72 0.00	15.20 -0.68 0.00	12.81 -0.60 0.00	13.17 -0.63 0.00	14.09 -0.69 0.00	18.88 -0.79 0.00	30.22 -1.10 0.00	34.53 0.00 0.00	33.56 -0.44 0.00	32.24 -0.96 0.00	29.45 -1.16 0.00	26.93 -1.03 0.00	25.30 -1.11 0.00	25.49 -1.09 0.00	25.38 -1.22 0.00	23.12 -1.27 0.00	32.65 -1.01 0.00	40.95 -1.09 0.00	36.20 -1.23 0.00	30.65 -1.75 0.00	27.46 -1.69 0.00	24.69 -1.22 0.00	19.63 -1.01 0.00	17.49 -1.10 0.00
LOWER___HUDSON 24059	36.83 1.14 -19.33	32.13 1.10 -15.15	31.92 0.92 -17.59	31.88 0.95 -17.13	31.72 1.03 -15.90	32.47 1.44 -11.36	33.57 2.26 0.00	36.71 2.18 0.00	36.38 2.38 0.00	35.70 2.49 0.00	34.33 2.36 -1.36	33.26 2.12 -3.18	32.05 1.98 -3.66	31.45 1.99 -2.88	30.13 2.00 -1.53	30.70 1.83 -4.48	36.12 2.46 0.00	44.99 2.94 0.00	40.16 2.73 0.00	36.37 2.46 -1.51	33.30 2.21 -1.93	32.15 1.92 -4.32	30.25 1.47 -8.14	29.93 1.28 -10.07
LWR___OSWEGATCHIE_HYD 23850	15.97 -0.39 0.00	15.49 -0.40 0.00	13.06 -0.35 0.00	13.43 -0.37 0.00	14.40 -0.38 0.00	19.28 -0.39 0.00	30.88 -0.44 0.00	34.81 0.27 0.00	33.90 -0.10 0.00	32.81 -0.40 0.00	30.06 -0.55 0.00	27.49 -0.48 0.00	25.80 -0.61 0.00	26.02 -0.56 0.00	25.94 -0.66 0.00	23.66 -0.73 0.00	33.12 -0.54 0.00	41.45 -0.59 0.00	36.76 -0.67 0.00	31.33 -1.07 0.00	28.13 -1.02 0.00	25.16 -0.75 0.00	19.98 -0.66 0.00	17.86 -0.73 0.00
LYONS_FALL_HYD 23570	16.60 0.25 0.00	16.11 0.22 0.00	13.58 0.17 0.00	13.98 0.18 0.00	15.00 0.21 0.00	20.03 0.35 0.00	32.16 0.85 0.00	35.67 1.14 0.00	34.89 0.88 0.00	34.00 0.80 0.00	31.32 0.70 0.00	28.61 0.64 0.00	26.91 0.50 0.00	27.11 0.53 0.00	27.11 0.50 0.00	24.78 0.39 0.00	34.33 0.67 0.00	42.93 0.88 0.00	38.18 0.75 0.00	32.85 0.45 0.00	29.56 0.41 0.00	26.25 0.34 0.00	20.83 0.19 0.00	18.73 0.15 0.00
MADISON___COUNTY_LFGE 323628	17.21 0.36 -0.49	16.60 0.33 -0.38	14.14 0.28 -0.45	14.53 0.29 -0.44	15.52 0.32 -0.40	20.43 0.47 -0.29	32.35 1.03 0.00	35.64 1.10 0.00	34.95 0.95 0.00	34.14 0.93 0.00	31.53 0.89 -0.03	28.83 0.78 -0.08	27.19 0.69 -0.09	27.40 0.74 -0.07	27.33 0.69 -0.04	25.11 0.61 -0.11	34.53 0.87 0.00	43.13 1.09 0.00	38.40 0.97 0.00	33.25 0.81 -0.04	29.96 0.76 -0.05	26.59 0.57 -0.11	21.24 0.39 -0.21	19.30 0.46 -0.26
MAPLE_RIDGE_WT_1 323574	15.39 -0.11 0.86	15.10 -0.11 0.67	12.53 -0.09 0.78	12.95 -0.10 0.76	13.96 -0.12 0.71	19.01 -0.16 0.51	31.03 -0.28 0.00	34.25 -0.28 0.00	33.63 -0.37 0.00	32.77 -0.43 0.00	30.12 -0.43 0.06	27.40 -0.42 0.14	25.85 -0.40 0.16	26.05 -0.40 0.13	26.11 -0.43 0.07	23.80 -0.39 0.20	33.12 -0.54 0.00	41.37 -0.67 0.00	36.80 -0.64 0.00	31.71 -0.62 0.07	28.51 -0.55 0.09	25.25 -0.47 0.19	19.91 -0.37 0.36	17.78 -0.35 0.45
MAPLE_RIDGE_WT_2 323611	15.39 -0.11 0.86	15.10 -0.11 0.67	12.53 -0.09 0.78	12.95 -0.10 0.76	13.96 -0.12 0.71	19.01 -0.16 0.51	31.03 -0.28 0.00	34.25 -0.28 0.00	33.63 -0.37 0.00	32.77 -0.43 0.00	30.12 -0.43 0.06	27.40 -0.42 0.14	25.85 -0.40 0.16	26.05 -0.40 0.13	26.11 -0.43 0.07	23.80 -0.39 0.20	33.12 -0.54 0.00	41.37 -0.67 0.00	36.80 -0.64 0.00	31.71 -0.62 0.07	28.51 -0.55 0.09	25.25 -0.47 0.19	19.91 -0.37 0.36	17.78 -0.35 0.45
MARBLE_RIVER_WT_PWR 323696	15.83 -0.52 0.00	15.41 -0.48 0.00	12.98 -0.43 0.00	13.35 -0.46 0.00	14.26 -0.53 0.00	19.04 -0.63 0.00	30.34 -0.97 0.00	34.01 -0.52 0.00	33.15 -0.85 0.00	32.08 -1.13 0.00	29.51 -1.10 0.00	26.96 -1.01 0.00	25.38 -1.03 0.00	25.54 -1.04 0.00	25.51 -1.09 0.00	23.39 -1.00 0.00	32.48 -1.18 0.00	40.78 -1.26 0.00	36.16 -1.27 0.00	31.10 -1.30 0.00	27.90 -1.25 0.00	24.90 -1.01 0.00	19.80 -0.85 0.00	17.82 -0.76 0.00
MARSH_HILL_WT_PWR 323713	19.65 0.21 -3.08	18.45 0.16 -2.41	16.37 0.16 -2.80	16.71 0.18 -2.73	17.53 0.21 -2.53	21.85 0.37 -1.81	32.82 1.50 0.00	35.64 1.10 0.00	34.99 0.99 0.00	34.14 0.93 0.00	31.65 0.83 -0.22	29.17 0.70 -0.51	27.62 0.63 -0.58	27.65 0.61 -0.46	27.54 0.69 -0.24	25.69 0.58 -0.71	34.44 0.77 0.00	42.93 0.88 0.00	38.59 1.16 0.00	33.61 0.97 -0.24	30.39 0.93 -0.31	27.07 0.47 -0.69	22.11 0.16 -1.30	20.87 0.69 -1.60
MG INDUSTRY___DRP 24185	35.66 0.83 -18.47	31.17 0.81 -14.48	30.90 0.68 -16.81	30.89 0.72 -16.37	30.75 0.77 -15.19	31.55 1.02 -10.86	32.82 1.50 0.00	35.88 1.35 0.00	35.57 1.57 0.00	34.93 1.73 0.00	33.53 1.62 -1.30	32.48 1.48 -3.04	31.31 1.40 -3.50	30.74 1.41 -2.75	29.48 1.41 -1.47	29.96 1.29 -4.28	35.38 1.72 0.00	44.02 1.98 0.00	39.30 1.87 0.00	35.59 1.75 -1.44	32.57 1.57 -1.85	31.41 1.37 -4.13	29.46 1.03 -7.78	29.11 0.91 -9.62
MID___OSWEGATCHIE_HYD 23849	15.97 -0.39 0.00	15.49 -0.40 0.00	13.06 -0.35 0.00	13.43 -0.37 0.00	14.40 -0.38 0.00	19.28 -0.39 0.00	30.88 -0.44 0.00	34.81 0.27 0.00	33.90 -0.10 0.00	32.81 -0.40 0.00	30.06 -0.55 0.00	27.49 -0.48 0.00	25.80 -0.61 0.00	26.02 -0.56 0.00	25.94 -0.66 0.00	23.66 -0.73 0.00	33.12 -0.54 0.00	41.45 -0.59 0.00	36.76 -0.67 0.00	31.33 -1.07 0.00	28.13 -1.02 0.00	25.16 -0.75 0.00	19.98 -0.66 0.00	17.86 -0.73 0.00
MID___RAQUETTE_HYD 23851	15.64 -0.72 0.00	15.20 -0.68 0.00	12.81 -0.60 0.00	13.17 -0.63 0.00	14.09 -0.69 0.00	18.88 -0.79 0.00	30.22 -1.10 0.00	34.53 0.00 0.00	33.56 -0.44 0.00	32.24 -0.96 0.00	29.45 -1.16 0.00	26.93 -1.03 0.00	25.30 -1.11 0.00	25.49 -1.09 0.00	25.38 -1.22 0.00	23.12 -1.27 0.00	32.65 -1.01 0.00	40.95 -1.09 0.00	36.20 -1.23 0.00	30.65 -1.75 0.00	27.46 -1.69 0.00	24.69 -1.22 0.00	19.63 -1.01 0.00	17.49 -1.10 0.00

MILLIKEN___1 23584	19.67 0.41 -2.90	18.52 0.37 -2.27	16.37 0.32 -2.64	16.71 0.33 -2.57	17.54 0.37 -2.39	21.93 0.55 -1.71	32.53 1.22 0.00	35.67 1.14 0.00	35.09 1.09 0.00	34.27 1.06 0.00	31.79 0.98 -0.20	29.31 0.87 -0.48	27.72 0.77 -0.55	27.81 0.80 -0.43	27.63 0.80 -0.23	25.79 0.73 -0.67	34.71 1.04 0.00	43.35 1.30 0.00	38.71 1.27 0.00	33.73 1.10 -0.23	30.43 0.99 -0.29	27.28 0.72 -0.65	22.36 0.49 -1.22	20.61 0.52 -1.51
MILLIKEN___2 23585	19.67 0.41 -2.90	18.52 0.37 -2.27	16.37 0.32 -2.64	16.71 0.33 -2.57	17.54 0.37 -2.39	21.93 0.55 -1.71	32.53 1.22 0.00	35.67 1.14 0.00	35.09 1.09 0.00	34.27 1.06 0.00	31.79 0.98 -0.20	29.31 0.87 -0.48	27.72 0.77 -0.55	27.81 0.80 -0.43	27.63 0.80 -0.23	25.79 0.73 -0.67	34.71 1.04 0.00	43.35 1.30 0.00	38.71 1.27 0.00	33.73 1.10 -0.23	30.43 0.99 -0.29	27.28 0.72 -0.65	22.36 0.49 -1.22	20.61 0.52 -1.51
MILLIKEN___DIESEL 23629	19.67 0.41 -2.90	18.52 0.37 -2.27	16.37 0.32 -2.64	16.71 0.33 -2.57	17.54 0.37 -2.39	21.93 0.55 -1.71	32.53 1.22 0.00	35.67 1.14 0.00	35.09 1.09 0.00	34.27 1.06 0.00	31.79 0.98 -0.20	29.31 0.87 -0.48	27.72 0.77 -0.55	27.81 0.80 -0.43	27.63 0.80 -0.23	25.79 0.73 -0.67	34.71 1.04 0.00	43.35 1.30 0.00	38.71 1.27 0.00	33.73 1.10 -0.23	30.43 0.99 -0.29	27.28 0.72 -0.65	22.36 0.49 -1.22	20.61 0.52 -1.51
MILLSEAT___LFGE 323607	17.97 -0.51 -2.11	17.00 -0.54 -1.66	14.89 -0.44 -1.92	15.25 -0.43 -1.87	16.10 -0.43 -1.74	20.44 -0.47 -1.24	31.28 -0.03 0.00	33.77 -0.76 0.00	33.12 -0.88 0.00	32.34 -0.86 0.00	30.00 -0.76 -0.15	27.53 -0.78 -0.35	26.07 -0.74 -0.40	26.10 -0.80 -0.32	26.08 -0.69 -0.17	24.22 -0.66 -0.49	32.65 -1.01 0.00	40.74 -1.30 0.00	36.68 -0.75 0.00	31.78 -0.78 -0.17	28.72 -0.64 -0.21	25.45 -0.93 -0.47	20.67 -0.87 -0.89	19.41 -0.28 -1.10
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	32.37 1.44 -14.57	28.71 1.40 -11.43	27.81 1.14 -13.26	27.89 1.17 -12.92	28.03 1.26 -11.99	29.95 1.71 -8.57	34.32 3.01 0.00	37.46 2.93 0.00	37.27 3.26 0.00	36.73 3.52 0.00	34.94 3.31 -1.03	33.38 3.02 -2.40	32.05 2.88 -2.76	31.62 2.87 -2.17	30.66 2.90 -1.16	30.40 2.63 -3.38	37.16 3.50 0.00	46.21 4.16 0.00	41.21 3.78 0.00	37.03 3.50 -1.14	33.82 3.21 -1.46	32.02 2.85 -3.26	28.97 2.19 -6.14	28.00 1.82 -7.59
MODEL_CITY_ENERGY 24167	17.59 -1.00 -2.23	16.63 -1.00 -1.75	14.62 -0.82 -2.03	14.97 -0.81 -1.98	15.77 -0.86 -1.84	19.88 -1.10 -1.31	30.19 -1.13 0.00	32.39 -2.14 0.00	31.79 -2.21 0.00	31.05 -2.16 0.00	28.81 -1.96 -0.16	26.46 -1.87 -0.37	25.11 -1.72 -0.42	25.10 -1.81 -0.33	25.11 -1.68 -0.18	23.34 -1.56 -0.52	31.34 -2.32 0.00	38.98 -3.07 0.00	35.15 -2.28 0.00	30.56 -2.01 -0.17	27.68 -1.69 -0.22	24.57 -1.84 -0.50	20.04 -1.55 -0.94	18.93 -0.82 -1.16
MODERN_LFGE___ 323580	17.59 -1.00 -2.23	16.63 -1.00 -1.75	14.62 -0.82 -2.03	14.97 -0.81 -1.98	15.77 -0.86 -1.84	19.88 -1.10 -1.31	30.19 -1.13 0.00	32.39 -2.14 0.00	31.79 -2.21 0.00	31.05 -2.16 0.00	28.81 -1.96 -0.16	26.46 -1.87 -0.37	25.11 -1.72 -0.42	25.10 -1.81 -0.33	25.11 -1.68 -0.18	23.34 -1.56 -0.52	31.34 -2.32 0.00	38.98 -3.07 0.00	35.15 -2.28 0.00	30.56 -2.01 -0.17	27.68 -1.69 -0.22	24.57 -1.84 -0.50	20.04 -1.55 -0.94	18.93 -0.82 -1.16
MOHAWK_PAPER___DRP 24187	36.40 1.00 -19.04	31.78 0.97 -14.93	31.54 0.80 -17.33	31.52 0.84 -16.88	31.35 0.90 -15.66	32.13 1.26 -11.20	33.13 1.82 0.00	36.22 1.69 0.00	35.94 1.94 0.00	35.30 2.09 0.00	33.91 1.96 -1.34	32.86 1.76 -3.13	31.68 1.66 -3.61	31.07 1.65 -2.84	29.79 1.68 -1.51	30.34 1.54 -4.41	35.71 2.05 0.00	44.48 2.44 0.00	39.72 2.28 0.00	35.96 2.08 -1.49	32.93 1.87 -1.91	31.78 1.61 -4.26	29.86 1.20 -8.02	29.56 1.06 -9.92
MONGAUP___HYD 23641	31.33 1.55 -13.42	27.93 1.52 -10.52	26.87 1.25 -12.21	26.97 1.27 -11.89	27.20 1.38 -11.04	29.49 1.93 -7.89	34.63 3.32 0.00	37.33 2.80 0.00	37.20 3.20 0.00	36.66 3.45 0.00	34.74 3.18 -0.94	32.99 2.82 -2.21	31.59 2.64 -2.54	31.24 2.66 -2.00	30.36 2.69 -1.07	29.99 2.49 -3.11	36.99 3.33 0.00	46.33 4.29 0.00	41.44 4.01 0.00	37.23 3.79 -1.05	33.58 3.09 -1.34	31.45 2.54 -3.00	28.30 2.00 -5.65	27.23 1.65 -6.99
MONTAUK___DIESEL 23721	34.38 2.98 -15.04	30.50 2.91 -11.71	29.00 2.25 -13.34	29.13 2.33 -12.99	29.33 2.48 -12.06	32.40 3.64 -9.09	39.83 6.42 -2.10	44.13 6.98 -2.62	44.93 7.14 -3.78	44.38 7.24 -3.93	38.49 6.52 -1.35	37.48 6.07 -3.45	37.59 5.70 -5.48	36.28 5.61 -4.09	36.97 5.67 -4.70	37.17 5.17 -7.61	41.15 7.24 -0.25	51.98 9.08 -0.86	46.28 8.20 -0.64	42.01 7.39 -2.23	39.90 6.67 -4.07	42.37 5.85 -10.60	36.50 4.56 -11.29	31.05 3.92 -8.55
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	32.59 1.57 -14.66	28.90 1.52 -11.50	28.00 1.25 -13.34	28.08 1.28 -13.00	28.21 1.36 -12.06	30.16 1.87 -8.62	34.60 3.29 0.00	37.78 3.74 0.00	37.57 3.57 0.00	37.06 3.85 0.00	35.25 3.61 -1.03	33.70 3.33 -2.41	32.35 3.17 -2.78	31.95 3.19 -2.18	30.99 3.22 -1.16	30.71 2.93 -3.40	37.53 3.87 0.00	46.59 4.54 0.00	41.55 4.12 0.00	37.36 3.82 -1.14	34.15 3.53 -1.47	32.35 3.16 -3.28	29.26 2.44 -6.18	28.25 2.03 -7.64
MUNSVILLE_WIND_PWR 323609	22.20 1.34 -4.50	20.65 1.24 -3.53	18.55 1.05 -4.09	18.85 1.06 -3.99	19.64 1.15 -3.70	23.97 1.65 -2.64	34.79 3.48 0.00	38.40 3.87 0.00	37.37 3.37 0.00	36.46 3.26 0.00	33.93 3.00 -0.32	31.47 2.77 -0.74	29.72 2.46 -0.85	29.83 2.58 -0.67	29.54 2.58 -0.36	27.77 2.34 -1.04	36.96 3.30 0.00	46.37 4.33 0.00	41.36 3.93 0.00	35.96 3.21 -0.35	32.58 2.97 -0.45	29.30 2.38 -1.01	24.19 1.65 -1.89	22.47 1.54 -2.34
N SALMON___HYD 24042	15.93 -0.43 0.00	15.52 -0.36 0.00	13.05 -0.36 0.00	13.42 -0.39 0.00	14.34 -0.44 0.00	19.22 -0.45 0.00	30.75 -0.56 0.00	34.70 0.17 0.00	33.73 -0.27 0.00	32.51 -0.70 0.00	29.88 -0.73 0.00	27.29 -0.67 0.00	25.67 -0.74 0.00	25.81 -0.77 0.00	25.78 -0.82 0.00	23.63 -0.76 0.00	32.99 -0.67 0.00	41.41 -0.63 0.00	36.68 -0.75 0.00	31.43 -0.97 0.00	28.13 -1.02 0.00	25.16 -0.75 0.00	19.94 -0.70 0.00	17.90 -0.69 0.00
N.E_GEN_SANDY PD 24062	43.32 1.34 -25.62	39.97 1.30 -22.78	40.25 1.09 -25.76	40.05 1.12 -25.13	40.46 1.20 -24.47	48.09 1.63 -26.79	63.95 2.66 -29.98	61.58 2.59 -24.46	63.14 2.82 -26.32	62.02 3.02 -25.79	56.41 2.81 -22.98	53.38 2.57 -22.85	48.80 2.43 -19.97	48.00 2.44 -18.98	48.66 2.45 -19.61	51.10 2.24 -24.47	70.34 2.96 -33.72	79.74 3.53 -34.16	73.35 3.26 -32.66	66.50 2.98 -31.12	61.35 2.71 -29.49	52.84 2.38 -24.55	45.31 1.84 -22.83	44.09 1.58 -23.93
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	31.90 1.39 -14.15	28.32 1.35 -11.09	27.40 1.11 -12.87	27.49 1.15 -12.54	27.65 1.23 -11.64	29.66 1.67 -8.32	34.26 2.94 0.00	37.36 2.83 0.00	37.17 3.16 0.00	36.63 3.42 0.00	34.79 3.18 -1.00	33.22 2.94 -2.33	31.86 2.77 -2.68	31.48 2.79 -2.11	30.55 2.82 -1.12	30.23 2.56 -3.28	37.06 3.40 0.00	46.12 4.08 0.00	41.14 3.71 0.00	36.93 3.43 -1.10	33.72 3.15 -1.42	31.85 2.77 -3.16	28.73 2.13 -5.96	27.72 1.77 -7.37

NARROWS_GT1_1 24228	32.76	29.07	28.13	28.22	28.36	30.32	34.83	37.95	37.71	37.26	35.38	33.84	32.51	32.11	31.15	30.84	37.70	46.71	41.70	37.53	34.32	32.56	29.47	28.46
	1.73	1.68	1.37	1.41	1.51	2.03	3.51	3.42	3.71	4.05	3.73	3.47	3.33	3.35	3.38	3.05	4.04	4.67	4.27	3.98	3.70	3.37	2.64	2.23
	-14.67	-11.50	-13.35	-13.00	-12.07	-8.62	-0.01	0.00	0.00	0.00	-1.03	-2.41	-2.78	-2.18	-1.16	-3.40	0.00	0.00	0.00	-1.14	-1.47	-3.28	-6.18	-7.64
NARROWS_GT1_2 24229	32.76	29.07	28.13	28.22	28.36	30.32	34.83	37.95	37.71	37.26	35.38	33.84	32.51	32.11	31.15	30.84	37.70	46.71	41.70	37.53	34.32	32.56	29.47	28.46
	1.73	1.68	1.37	1.41	1.51	2.03	3.51	3.42	3.71	4.05	3.73	3.47	3.33	3.35	3.38	3.05	4.04	4.67	4.27	3.98	3.70	3.37	2.64	2.23
	-14.67	-11.50	-13.35	-13.00	-12.07	-8.62	-0.01	0.00	0.00	0.00	-1.03	-2.41	-2.78	-2.18	-1.16	-3.40	0.00	0.00	0.00	-1.14	-1.47	-3.28	-6.18	-7.64
NARROWS_GT1_3 24230	32.76	29.07	28.13	28.22	28.36	30.32	34.83	37.95	37.71	37.26	35.38	33.84	32.51	32.11	31.15	30.84	37.70	46.71	41.70	37.53	34.32	32.56	29.47	28.46
	1.73	1.68	1.37	1.41	1.51	2.03	3.51	3.42	3.71	4.05	3.73	3.47	3.33	3.35	3.38	3.05	4.04	4.67	4.27	3.98	3.70	3.37	2.64	2.23
	-14.67	-11.50	-13.35	-13.00	-12.07	-8.62	-0.01	0.00	0.00	0.00	-1.03	-2.41	-2.78	-2.18	-1.16	-3.40	0.00	0.00	0.00	-1.14	-1.47	-3.28	-6.18	-7.64
NARROWS_GT1_4 24231	32.76	29.07	28.13	28.22	28.36	30.32	34.83	37.95	37.71	37.26	35.38	33.84	32.51	32.11	31.15	30.84	37.70	46.71	41.70	37.53	34.32	32.56	29.47	28.46
	1.73	1.68	1.37	1.41	1.51	2.03	3.51	3.42	3.71	4.05	3.73	3.47	3.33	3.35	3.38	3.05	4.04	4.67	4.27	3.98	3.70	3.37	2.64	2.23
	-14.67	-11.50	-13.35	-13.00	-12.07	-8.62	-0.01	0.00	0.00	0.00	-1.03	-2.41	-2.78	-2.18	-1.16	-3.40	0.00	0.00	0.00	-1.14	-1.47	-3.28	-6.18	-7.64
NARROWS_GT1_5 24232	32.76	29.07	28.13	28.22	28.36	30.32	34.83	37.95	37.71	37.26	35.38	33.84	32.51	32.11	31.15	30.84	37.70	46.71	41.70	37.53	34.32	32.56	29.47	28.46
	1.73	1.68	1.37	1.41	1.51	2.03	3.51	3.42	3.71	4.05	3.73	3.47	3.33	3.35	3.38	3.05	4.04	4.67	4.27	3.98	3.70	3.37	2.64	2.23
	-14.67	-11.50	-13.35	-13.00	-12.07	-8.62	-0.01	0.00	0.00	0.00	-1.03	-2.41	-2.78	-2.18	-1.16	-3.40	0.00	0.00	0.00	-1.14	-1.47	-3.28	-6.18	-7.64
NARROWS_GT1_6 24233	32.76	29.07	28.13	28.22	28.36	30.32	34.83	37.95	37.71	37.26	35.38	33.84	32.51	32.11	31.15	30.84	37.70	46.71	41.70	37.53	34.32	32.56	29.47	28.46
	1.73	1.68	1.37	1.41	1.51	2.03	3.51	3.42	3.71	4.05	3.73	3.47	3.33	3.35	3.38	3.05	4.04	4.67	4.27	3.98	3.70	3.37	2.64	2.23
	-14.67	-11.50	-13.35	-13.00	-12.07	-8.62	-0.01	0.00	0.00	0.00	-1.03	-2.41	-2.78	-2.18	-1.16	-3.40	0.00	0.00	0.00	-1.14	-1.47	-3.28	-6.18	-7.64
NARROWS_GT1_7 24234	32.76	29.07	28.13	28.22	28.36	30.32	34.83	37.95	37.71	37.26	35.38	33.84	32.51	32.11	31.15	30.84	37.70	46.71	41.70	37.53	34.32	32.56	29.47	28.46
	1.73	1.68	1.37	1.41	1.51	2.03	3.51	3.42	3.71	4.05	3.73	3.47	3.33	3.35	3.38	3.05	4.04	4.67	4.27	3.98	3.70	3.37	2.64	2.23
	-14.67	-11.50	-13.35	-13.00	-12.07	-8.62	-0.01	0.00	0.00	0.00	-1.03	-2.41	-2.78	-2.18	-1.16	-3.40	0.00	0.00	0.00	-1.14	-1.47	-3.28	-6.18	-7.64
NARROWS_GT1_8 24235	32.76	29.07	28.13	28.22	28.36	30.32	34.83	37.95	37.71	37.26	35.38	33.84	32.51	32.11	31.15	30.84	37.70	46.71	41.70	37.53	34.32	32.56	29.47	28.46
	1.73	1.68	1.37	1.41	1.51	2.03	3.51	3.42	3.71	4.05	3.73	3.47	3.33	3.35	3.38	3.05	4.04	4.67	4.27	3.98	3.70	3.37	2.64	2.23
	-14.67	-11.50	-13.35	-13.00	-12.07	-8.62	-0.01	0.00	0.00	0.00	-1.03	-2.41	-2.78	-2.18	-1.16	-3.40	0.00	0.00	0.00	-1.14	-1.47	-3.28	-6.18	-7.64
NARROWS_GT2_1 24236	32.76	29.07	28.13	28.22	28.36	30.32	34.83	37.95	37.71	37.26	35.38	33.84	32.51	32.11	31.15	30.84	37.70	46.71	41.70	37.53	34.32	32.56	29.47	28.46
	1.73	1.68	1.37	1.41	1.51	2.03	3.51	3.42	3.71	4.05	3.73	3.47	3.33	3.35	3.38	3.05	4.04	4.67	4.27	3.98	3.70	3.37	2.64	2.23
	-14.67	-11.50	-13.35	-13.00	-12.07	-8.62	-0.01	0.00	0.00	0.00	-1.03	-2.41	-2.78	-2.18	-1.16	-3.40	0.00	0.00	0.00	-1.14	-1.47	-3.28	-6.18	-7.64
NARROWS_GT2_2 24237	32.76	29.07	28.13	28.22	28.36	30.32	34.83	37.95	37.71	37.26	35.38	33.84	32.51	32.11	31.15	30.84	37.70	46.71	41.70	37.53	34.32	32.56	29.47	28.46
	1.73	1.68	1.37	1.41	1.51	2.03	3.51	3.42	3.71	4.05	3.73	3.47	3.33	3.35	3.38	3.05	4.04	4.67	4.27	3.98	3.70	3.37	2.64	2.23
	-14.67	-11.50	-13.35	-13.00	-12.07	-8.62	-0.01	0.00	0.00	0.00	-1.03	-2.41	-2.78	-2.18	-1.16	-3.40	0.00	0.00	0.00	-1.14	-1.47	-3.28	-6.18	-7.64
NARROWS_GT2_3 24238	32.76	29.07	28.13	28.22	28.36	30.32	34.83	37.95	37.71	37.26	35.38	33.84	32.51	32.11	31.15	30.84	37.70	46.71	41.70	37.53	34.32	32.56	29.47	28.46
	1.73	1.68	1.37	1.41	1.51	2.03	3.51	3.42	3.71	4.05	3.73	3.47	3.33	3.35	3.38	3.05	4.04	4.67	4.27	3.98	3.70	3.37	2.64	2.23
	-14.67	-11.50	-13.35	-13.00	-12.07	-8.62	-0.01	0.00	0.00	0.00	-1.03	-2.41	-2.78	-2.18	-1.16	-3.40	0.00	0.00	0.00	-1.14	-1.47	-3.28	-6.18	-7.64
NARROWS_GT2_4 24239	32.76	29.07	28.13	28.22	28.36	30.32	34.83	37.95	37.71	37.26	35.38	33.84	32.51	32.11	31.15	30.84	37.70	46.71	41.70	37.53	34.32	32.56	29.47	28.46
	1.73	1.68	1.37	1.41	1.51	2.03	3.51	3.42	3.71	4.05	3.73	3.47	3.33	3.35	3.38	3.05	4.04	4.67	4.27	3.98	3.70	3.37	2.64	2.23
	-14.67	-11.50	-13.35	-13.00	-12.07	-8.62	-0.01	0.00	0.00	0.00	-1.03	-2.41	-2.78	-2.18	-1.16	-3.40	0.00	0.00	0.00	-1.14	-1.47	-3.28	-6.18	-7.64
NARROWS_GT2_5 24240	32.76	29.07	28.13	28.22	28.36	30.32	34.83	37.95	37.71	37.26	35.38	33.84	32.51	32.11	31.15	30.84	37.70	46.71	41.70	37.53	34.32	32.56	29.47	28.46
	1.73	1.68	1.37	1.41	1.51	2.03	3.51	3.42	3.71	4.05	3.73	3.47	3.33	3.35	3.38	3.05	4.04	4.67	4.27	3.98	3.70	3.37	2.64	2.23
	-14.67	-11.50	-13.35	-13.00	-12.07	-8.62	-0.01	0.00	0.00	0.00	-1.03	-2.41	-2.78	-2.18	-1.16	-3.40	0.00	0.00	0.00	-1.14	-1.47	-3.28	-6.18	-7.64
NARROWS_GT2_6 24241	32.76	29.07	28.13	28.22	28.36	30.32	34.83	37.95	37.71	37.26	35.38	33.84	32.51	32.11	31.15	30.84	37.70	46.71	41.70	37.53	34.32	32.56	29.47	28.46
	1.73	1.68	1.37	1.41	1.51	2.03	3.51	3.42	3.71	4.05	3.73	3.47	3.33	3.35	3.38	3.05	4.04	4.67	4.27	3.98	3.70	3.37	2.64	2.23
	-14.67	-11.50	-13.35	-13.00	-12.07	-8.62	-0.01	0.00	0.00	0.00	-1.03	-2.41	-2.78	-2.18	-1.16	-3.40	0.00	0.00	0.00	-1.14	-1.47	-3.28	-6.18	-7.64
NARROWS_GT2_7 24242	32.76	29.07	28.13	28.22	28.36	30.32	34.83	37.95	37.71	37.26	35.38	33.84	32.51	32.11	31.15	30.84	37.70	46.71	41.70	37.53	34.32	32.56	29.47	28.46
	1.73	1.68	1.37	1.41	1.51	2.03	3.51	3.42	3.71	4.05	3.73	3.47	3.33	3.35	3.38	3.05	4.04	4.67	4.27	3.98	3.70	3.37	2.64	2.23
	-14.67	-11.50	-13.35	-13.00	-12.07	-8.62	-0.01	0.00	0.00	0.00	-1.03	-2.41	-2.78	-2.18	-1.16	-3.40	0.00	0.00	0.00	-1.14	-1.47	-3.28	-6.18	-7.64

NARROWS_GT2_8 24243	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	33.74 1.39 -15.99	29.77 1.35 -12.54	29.09 1.13 -14.55	29.12 1.15 -14.18	29.20 1.26 -13.15	30.81 1.73 -9.40	34.13 2.82 0.00	36.77 2.24 0.00	36.59 2.58 0.00	36.06 2.86 0.00	34.34 2.60 -1.13	32.91 2.32 -2.63	31.58 2.14 -3.03	31.12 2.15 -2.38	30.03 2.15 -1.27	30.10 2.00 -3.71	36.35 2.69 0.00	45.61 3.57 0.00	40.76 3.33 0.00	36.82 3.18 -1.25	33.26 2.51 -1.60	31.51 2.02 -3.58	29.00 1.61 -6.74	28.36 1.45 -8.33
NEG CAPITAL___MECHNVIL 23645	37.30 1.29 -19.65	32.53 1.24 -15.41	32.34 1.05 -17.88	32.30 1.08 -17.42	32.10 1.15 -16.16	32.88 1.65 -11.55	34.07 2.76 0.00	37.23 2.70 0.00	36.93 2.92 0.00	36.23 3.02 0.00	34.84 2.85 -1.38	33.74 2.54 -3.23	32.51 2.38 -3.72	31.90 2.39 -2.93	30.51 2.34 -1.56	31.11 2.17 -4.56	36.62 2.96 0.00	45.66 3.62 0.00	40.76 3.33 0.00	36.85 2.92 -1.53	33.74 2.62 -1.97	32.56 2.25 -4.40	30.64 1.71 -8.28	30.32 1.50 -10.23
NEG CENTRAL_HIGH_ACRES 23767	17.52 -0.56 -1.72	16.68 -0.56 -1.35	14.51 -0.47 -1.57	14.86 -0.47 -1.53	15.72 -0.49 -1.42	20.11 -0.57 -1.01	30.81 -0.50 0.00	33.74 -0.79 0.00	33.12 -0.88 0.00	32.31 -0.90 0.00	29.91 -0.83 -0.12	27.49 -0.75 -0.28	25.97 -0.77 -0.33	26.07 -0.77 -0.26	26.02 -0.72 -0.14	24.10 -0.68 -0.40	32.79 -0.88 0.00	40.95 -1.09 0.00	36.68 -0.75 0.00	31.75 -0.78 -0.13	28.66 -0.67 -0.17	25.44 -0.85 -0.39	20.61 -0.76 -0.73	18.98 -0.50 -0.90
NEG CENTRAL___DRP 24199	18.23 -0.02 -1.89	17.33 -0.03 -1.48	15.10 -0.03 -1.72	15.46 -0.01 -1.67	16.34 0.00 -1.55	20.80 0.02 -1.11	31.69 0.38 0.00	34.67 0.14 0.00	34.07 0.07 0.00	33.31 0.10 0.00	30.81 0.06 -0.13	28.33 0.06 -0.31	26.76 0.00 -0.36	26.89 0.03 -0.28	26.81 0.05 -0.15	24.87 0.05 -0.44	33.73 0.07 0.00	42.09 0.04 0.00	37.66 0.23 0.00	32.71 0.16 -0.15	29.49 0.15 -0.19	26.31 -0.03 -0.42	21.34 -0.10 -0.79	19.60 0.04 -0.98
NEG CENTRAL___INDECK 23768	19.03 0.13 -2.54	17.97 0.10 -1.99	15.80 0.08 -2.31	16.15 0.10 -2.25	17.01 0.13 -2.09	21.46 0.30 -1.49	32.60 1.28 0.00	35.50 0.97 0.00	34.79 0.78 0.00	33.97 0.76 0.00	31.46 0.67 -0.18	28.97 0.59 -0.42	27.36 0.48 -0.48	27.44 0.48 -0.38	27.34 0.53 -0.20	25.44 0.46 -0.59	34.33 0.67 0.00	42.88 0.84 0.00	38.52 1.09 0.00	33.41 0.81 -0.20	30.16 0.76 -0.25	26.76 0.29 -0.57	21.76 0.04 -1.07	20.63 0.72 -1.32
NEG CENTRAL___SENECA 23627	18.51 0.05 -2.10	17.55 0.02 -1.65	15.35 0.03 -1.92	15.72 0.06 -1.87	16.59 0.07 -1.73	21.05 0.14 -1.24	32.00 0.69 0.00	34.95 0.42 0.00	34.34 0.34 0.00	33.54 0.33 0.00	31.07 0.31 -0.15	28.56 0.25 -0.35	26.99 0.19 -0.40	27.11 0.21 -0.31	27.01 0.24 -0.17	25.07 0.19 -0.49	33.96 0.30 0.00	42.38 0.33 0.00	37.96 0.52 0.00	32.98 0.42 -0.16	29.74 0.38 -0.21	26.49 0.10 -0.47	21.51 -0.02 -0.89	19.83 0.15 -1.10
NEG CENTRAL___STATE_STREET 24147	18.39 0.20 -1.83	17.49 0.18 -1.44	15.22 0.15 -1.67	15.59 0.17 -1.62	16.49 0.19 -1.51	21.06 0.31 -1.08	32.10 0.78 0.00	35.22 0.69 0.00	34.62 0.61 0.00	33.84 0.63 0.00	31.29 0.55 -0.13	28.77 0.50 -0.30	27.17 0.42 -0.35	27.30 0.45 -0.27	27.20 0.45 -0.15	25.23 0.41 -0.42	34.27 0.61 0.00	42.80 0.76 0.00	38.22 0.79 0.00	33.19 0.65 -0.14	29.92 0.58 -0.18	26.68 0.36 -0.41	21.64 0.23 -0.77	19.85 0.32 -0.95
NEG MILLWOOD___DRP 24198	33.03 1.62 -15.05	29.27 1.59 -11.80	28.41 1.30 -13.70	28.48 1.34 -13.34	28.59 1.42 -12.38	30.45 1.93 -8.85	34.67 3.35 0.00	37.74 3.21 0.00	37.57 3.57 0.00	37.09 3.88 0.00	35.28 3.61 -1.06	33.73 3.30 -2.47	32.29 3.04 -2.85	31.88 3.06 -2.24	30.86 3.06 -1.19	30.68 2.80 -3.49	37.53 3.87 0.00	46.79 4.75 0.00	41.70 4.27 0.00	37.46 3.89 -1.18	34.10 3.44 -1.51	32.26 2.98 -3.37	29.30 2.31 -6.34	28.34 1.91 -7.84
NEG NORTH_FLCN_SEA 23793	15.93 -0.43 0.00	15.50 -0.38 0.00	13.05 -0.36 0.00	13.42 -0.39 0.00	14.33 -0.46 0.00	19.18 -0.49 0.00	30.62 -0.69 0.00	34.33 -0.21 0.00	33.43 -0.58 0.00	32.28 -0.93 0.00	29.72 -0.89 0.00	27.15 -0.81 0.00	25.56 -0.85 0.00	25.70 -0.88 0.00	25.70 -0.90 0.00	23.56 -0.83 0.00	32.75 -0.91 0.00	41.12 -0.93 0.00	36.46 -0.97 0.00	31.36 -1.04 0.00	28.07 -1.08 0.00	25.08 -0.83 0.00	19.92 -0.72 0.00	17.95 -0.63 0.00
NEG NORTH_KES_CHATEGAY 23792	15.85 -0.51 0.00	15.42 -0.46 0.00	12.98 -0.43 0.00	13.35 -0.46 0.00	14.27 -0.52 0.00	19.06 -0.61 0.00	30.38 -0.94 0.00	34.08 -0.45 0.00	33.22 -0.78 0.00	32.11 -1.10 0.00	29.57 -1.04 0.00	27.01 -0.95 0.00	25.43 -0.98 0.00	25.57 -1.01 0.00	25.57 -1.04 0.00	23.44 -0.95 0.00	32.58 -1.08 0.00	40.91 -1.13 0.00	36.23 -1.20 0.00	31.17 -1.23 0.00	27.93 -1.22 0.00	24.95 -0.96 0.00	19.84 -0.81 0.00	17.82 -0.76 0.00
NEG NORTH___ALICE_FALLS 23915	15.93 -0.43 0.00	15.52 -0.36 0.00	13.06 -0.35 0.00	13.43 -0.37 0.00	14.33 -0.46 0.00	19.20 -0.47 0.00	30.72 -0.60 0.00	34.43 -0.10 0.00	33.49 -0.51 0.00	32.34 -0.86 0.00	29.79 -0.83 0.00	27.18 -0.78 0.00	25.59 -0.82 0.00	25.73 -0.85 0.00	25.73 -0.88 0.00	23.61 -0.78 0.00	32.82 -0.84 0.00	41.20 -0.84 0.00	36.53 -0.90 0.00	31.43 -0.97 0.00	28.13 -1.02 0.00	25.13 -0.78 0.00	19.92 -0.72 0.00	17.92 -0.67 0.00
NEG NORTH___LWR_SARANAC 23913	15.93 -0.43 0.00	15.52 -0.36 0.00	13.06 -0.35 0.00	13.43 -0.37 0.00	14.33 -0.46 0.00	19.20 -0.47 0.00	30.72 -0.60 0.00	34.43 -0.10 0.00	33.49 -0.51 0.00	32.34 -0.86 0.00	29.79 -0.83 0.00	27.18 -0.78 0.00	25.59 -0.82 0.00	25.73 -0.85 0.00	25.73 -0.88 0.00	23.61 -0.78 0.00	32.82 -0.84 0.00	41.20 -0.84 0.00	36.53 -0.90 0.00	31.43 -0.97 0.00	28.13 -1.02 0.00	25.13 -0.78 0.00	19.92 -0.72 0.00	17.92 -0.67 0.00
NEG NORTH___PLATTSBURG 23628	15.93 -0.43 0.00	15.52 -0.36 0.00	13.06 -0.35 0.00	13.43 -0.37 0.00	14.33 -0.46 0.00	19.20 -0.47 0.00	30.72 -0.60 0.00	34.43 -0.10 0.00	33.49 -0.51 0.00	32.34 -0.86 0.00	29.79 -0.83 0.00	27.18 -0.78 0.00	25.59 -0.82 0.00	25.73 -0.85 0.00	25.73 -0.88 0.00	23.61 -0.78 0.00	32.82 -0.84 0.00	41.20 -0.84 0.00	36.53 -0.90 0.00	31.43 -0.97 0.00	28.13 -1.02 0.00	25.13 -0.78 0.00	19.92 -0.72 0.00	17.92 -0.67 0.00
NEG WEST_LEA_LOCKPORT 23791	17.77 -0.80 -2.21	16.81 -0.81 -1.73	14.76 -0.66 -2.01	15.10 -0.66 -1.96	15.91 -0.69 -1.82	20.11 -0.87 -1.30	30.62 -0.69 0.00	32.94 -1.59 0.00	32.34 -1.67 0.00	31.61 -1.59 0.00	29.30 -1.47 -0.16	26.90 -1.43 -0.36	25.51 -1.32 -0.42	25.53 -1.38 -0.33	25.53 -1.25 -0.18	23.73 -1.17 -0.51	31.88 -1.79 0.00	39.69 -2.35 0.00	35.75 -1.68 0.00	31.11 -1.46 -0.17	28.15 -1.22 -0.22	24.93 -1.48 -0.49	20.32 -1.26 -0.93	19.14 -0.60 -1.15

NEG WEST___LANCASTR 23811	18.62 -0.33 -2.59	17.56 -0.35 -2.03	15.51 -0.26 -2.35	15.88 -0.22 -2.29	16.68 -0.24 -2.13	20.90 -0.29 -1.52	31.63 0.31 0.00	34.12 -0.41 0.00	33.46 -0.55 0.00	32.71 -0.50 0.00	30.34 -0.46 -0.18	27.86 -0.53 -0.43	26.39 -0.50 -0.49	26.41 -0.56 -0.39	26.38 -0.43 -0.21	24.57 -0.41 -0.60	32.99 -0.67 0.00	41.03 -1.01 0.00	36.91 -0.52 0.00	32.24 -0.36 -0.20	29.18 -0.23 -0.26	25.92 -0.57 -0.58	21.14 -0.60 -1.09	19.93 0.00 -1.35
NEG_PENN_ALLEGHNY 23528	21.50 0.41 -4.73	19.97 0.38 -3.71	18.05 0.34 -4.31	18.36 0.36 -4.20	19.06 0.38 -3.89	22.99 0.53 -2.78	32.53 1.22 0.00	35.57 1.03 0.00	35.02 1.02 0.00	34.24 1.03 0.00	31.89 0.95 -0.33	29.58 0.84 -0.78	28.07 0.77 -0.90	28.08 0.80 -0.71	27.81 0.83 -0.38	26.22 0.73 -1.10	34.64 0.98 0.00	43.18 1.14 0.00	38.63 1.20 0.00	33.87 1.10 -0.37	30.65 1.02 -0.47	27.69 0.72 -1.06	23.12 0.48 -1.99	21.66 0.61 -2.47
NEG___GEN_MONROE 24207	17.96 -0.21 -1.81	17.08 -0.22 -1.42	14.87 -0.19 -1.65	15.23 -0.18 -1.61	16.12 -0.16 -1.49	20.68 -0.06 -1.07	31.66 0.35 0.00	34.39 -0.14 0.00	33.73 -0.27 0.00	32.94 -0.27 0.00	30.46 -0.28 -0.13	27.95 -0.31 -0.30	26.41 -0.34 -0.34	26.53 -0.32 -0.27	26.51 -0.24 -0.14	24.56 -0.24 -0.42	33.36 -0.30 0.00	41.58 -0.46 0.00	37.40 -0.04 0.00	32.35 -0.19 -0.14	29.19 -0.15 -0.18	25.88 -0.44 -0.41	20.96 -0.45 -0.76	19.60 0.07 -0.94
NEPA___ENERGY 23901	18.93 -0.52 -3.10	17.79 -0.52 -2.43	15.83 -0.40 -2.82	16.16 -0.39 -2.75	16.92 -0.41 -2.55	20.92 -0.57 -1.82	31.00 -0.31 0.00	33.50 -1.04 0.00	32.88 -1.12 0.00	32.14 -1.06 0.00	29.82 -1.01 -0.22	27.47 -1.01 -0.51	26.04 -0.95 -0.59	26.06 -0.98 -0.46	25.97 -0.88 -0.25	24.28 -0.83 -0.72	32.45 -1.21 0.00	40.36 -1.68 0.00	36.31 -1.12 0.00	31.77 -0.87 -0.24	28.79 -0.67 -0.31	25.70 -0.91 -0.69	21.12 -0.83 -1.31	19.92 -0.28 -1.61
NEVERSINK___HYD 23608	30.49 0.90 -13.23	27.13 0.87 -10.37	26.16 0.71 -12.04	26.26 0.73 -11.73	26.45 0.78 -10.88	28.55 1.10 -7.78	33.35 2.03 0.00	36.29 1.76 0.00	36.08 2.07 0.00	35.50 2.29 0.00	33.68 2.14 -0.93	32.07 1.93 -2.17	30.71 1.80 -2.51	30.36 1.81 -1.97	29.49 1.83 -1.05	29.14 1.68 -3.07	35.85 2.19 0.00	44.86 2.82 0.00	39.98 2.55 0.00	35.86 2.43 -1.03	32.55 2.07 -1.32	30.63 1.76 -2.96	27.56 1.34 -5.57	26.65 1.17 -6.89
NEWTON___FALLS_HYD 23847	15.97 -0.39 0.00	15.49 -0.40 0.00	13.06 -0.35 0.00	13.43 -0.37 0.00	14.40 -0.38 0.00	19.28 -0.39 0.00	30.88 -0.44 0.00	34.81 0.27 0.00	33.90 -0.10 0.00	32.81 -0.40 0.00	30.06 -0.55 0.00	27.49 -0.48 0.00	25.80 -0.61 0.00	26.02 -0.56 0.00	25.94 -0.66 0.00	23.66 -0.73 0.00	33.12 -0.54 0.00	41.45 -0.59 0.00	36.76 -0.67 0.00	31.33 -1.07 0.00	28.13 -1.02 0.00	25.16 -0.75 0.00	19.98 -0.66 0.00	17.86 -0.73 0.00
NIAGARA_115E_LBMP 323715	17.52 -1.10 -2.25	16.55 -1.10 -1.77	14.56 -0.90 -2.05	14.90 -0.90 -2.00	15.69 -0.95 -1.85	19.78 -1.22 -1.32	29.94 -1.38 0.00	32.08 -2.45 0.00	31.49 -2.52 0.00	30.78 -2.42 0.00	28.54 -2.23 -0.16	26.21 -2.13 -0.37	24.88 -1.95 -0.43	24.89 -2.02 -0.34	24.89 -1.89 -0.18	23.15 -1.76 -0.52	31.04 -2.63 0.00	38.60 -3.45 0.00	34.81 -2.62 0.00	30.30 -2.27 -0.18	27.45 -1.92 -0.23	24.37 -2.05 -0.50	19.90 -1.69 -0.95	18.81 -0.95 -1.17
NIAGARA_115W_LBMP 323714	17.55 -1.06 -2.25	16.58 -1.06 -1.77	14.59 -0.87 -2.05	14.93 -0.87 -2.00	15.71 -0.93 -1.85	19.79 -1.20 -1.32	29.97 -1.35 0.00	32.18 -2.35 0.00	31.59 -2.41 0.00	30.85 -2.36 0.00	28.63 -2.14 -0.16	26.26 -2.07 -0.37	24.93 -1.90 -0.43	24.95 -1.97 -0.34	24.95 -1.84 -0.18	23.23 -1.68 -0.52	31.14 -2.53 0.00	38.72 -3.32 0.00	34.92 -2.51 0.00	30.40 -2.17 -0.18	27.54 -1.84 -0.23	24.44 -1.97 -0.50	19.96 -1.63 -0.95	18.85 -0.91 -1.17
NIAGARA_230_LBMP 323716	17.57 -1.01 -2.23	16.61 -1.02 -1.75	14.60 -0.83 -2.03	14.95 -0.83 -1.97	15.73 -0.89 -1.83	19.84 -1.14 -1.31	30.06 -1.25 0.00	32.39 -2.14 0.00	31.76 -2.25 0.00	31.05 -2.16 0.00	28.78 -1.99 -0.16	26.43 -1.90 -0.37	25.06 -1.77 -0.42	25.08 -1.83 -0.33	25.08 -1.70 -0.18	23.32 -1.58 -0.52	31.34 -2.32 0.00	38.98 -3.07 0.00	35.15 -2.28 0.00	30.59 -1.98 -0.17	27.71 -1.66 -0.22	24.57 -1.84 -0.50	20.06 -1.53 -0.94	18.89 -0.85 -1.16
NIAGARA____ 23760	17.55 -1.05 -2.24	16.59 -1.05 -1.76	14.59 -0.86 -2.04	14.93 -0.86 -1.98	15.71 -0.92 -1.84	19.81 -1.18 -1.32	30.00 -1.31 0.00	32.25 -2.28 0.00	31.66 -2.35 0.00	30.92 -2.29 0.00	28.66 -2.11 -0.16	26.35 -1.98 -0.37	24.98 -1.85 -0.42	25.00 -1.91 -0.33	25.00 -1.78 -0.18	23.25 -1.66 -0.52	31.20 -2.46 0.00	38.81 -3.24 0.00	35.00 -2.43 0.00	30.47 -2.11 -0.17	27.60 -1.78 -0.22	24.49 -1.92 -0.50	20.00 -1.59 -0.94	18.86 -0.89 -1.17
NINE_MILE_1 23575	16.86 -0.41 -0.91	16.20 -0.40 -0.72	13.90 -0.33 -0.83	14.27 -0.34 -0.81	15.18 -0.36 -0.75	19.70 -0.51 -0.54	30.50 -0.81 0.00	33.46 -1.07 0.00	32.91 -1.09 0.00	32.18 -1.03 0.00	29.69 -0.98 -0.06	27.22 -0.90 -0.15	25.73 -0.85 -0.17	25.86 -0.85 -0.14	25.85 -0.82 -0.07	23.84 -0.76 -0.21	32.58 -1.08 0.00	40.66 -1.39 0.00	36.23 -1.20 0.00	31.46 -1.00 -0.07	28.34 -0.90 -0.09	25.31 -0.80 -0.20	20.45 -0.58 -0.38	18.63 -0.43 -0.48
NINE_MILE_2 23744	16.86 -0.41 -0.91	16.20 -0.40 -0.71	13.90 -0.33 -0.83	14.28 -0.33 -0.81	15.18 -0.36 -0.75	19.70 -0.51 -0.54	30.50 -0.81 0.00	33.46 -1.07 0.00	32.91 -1.09 0.00	32.18 -1.03 0.00	29.69 -0.98 -0.06	27.22 -0.90 -0.15	25.73 -0.85 -0.17	25.86 -0.85 -0.14	25.85 -0.82 -0.07	23.84 -0.76 -0.21	32.58 -1.08 0.00	40.66 -1.39 0.00	36.23 -1.20 0.00	31.46 -1.00 -0.07	28.34 -0.90 -0.09	25.31 -0.80 -0.20	20.45 -0.58 -0.38	18.63 -0.43 -0.47
NM_CAPITAL___DRP 24208	36.15 0.90 -18.89	31.56 0.87 -14.81	31.33 0.74 -17.19	31.30 0.76 -16.74	31.13 0.81 -15.53	31.92 1.14 -11.11	32.85 1.53 0.00	35.91 1.38 0.00	35.64 1.63 0.00	35.00 1.79 0.00	33.62 1.68 -1.33	32.60 1.54 -3.10	31.41 1.42 -3.58	30.83 1.43 -2.81	29.57 1.46 -1.50	30.11 1.34 -4.38	35.44 1.78 0.00	44.06 2.02 0.00	39.38 1.95 0.00	35.68 1.81 -1.47	32.65 1.60 -1.89	31.53 1.40 -4.23	29.63 1.03 -7.96	29.33 0.91 -9.84
NM_CENTRAL___DRP 24181	17.50 -0.07 -1.21	16.77 -0.06 -0.95	14.46 -0.05 -1.10	14.83 -0.04 -1.07	15.74 -0.04 -0.99	20.32 -0.06 -0.71	31.38 0.06 0.00	34.43 -0.10 0.00	33.87 -0.14 0.00	33.11 -0.10 0.00	30.60 -0.09 -0.08	28.08 -0.08 -0.11	26.53 -0.11 -0.11	26.65 -0.08 -0.18	26.62 -0.08 -0.10	24.57 -0.10 -0.28	33.46 -0.20 0.00	41.62 -0.42 0.00	37.13 -0.30 0.00	32.33 -0.16 -0.09	29.19 -0.09 -0.12	26.03 -0.15 -0.27	21.03 -0.12 -0.51	19.21 0.00 -0.63
NM_FRONTIER___DRP 24179	17.55 -1.06 -2.25	16.58 -1.06 -1.77	14.59 -0.87 -2.05	14.93 -0.87 -2.00	15.71 -0.93 -1.85	19.79 -1.20 -1.32	29.97 -1.35 0.00	32.18 -2.35 0.00	31.59 -2.41 0.00	30.85 -2.36 0.00	28.63 -2.14 -0.16	26.26 -2.07 -0.37	24.93 -1.90 -0.43	24.95 -1.97 -0.34	24.95 -1.84 -0.18	23.23 -1.68 -0.52	31.14 -2.53 0.00	38.72 -3.32 0.00	34.92 -2.51 0.00	30.40 -2.17 -0.18	27.54 -1.84 -0.23	24.44 -1.97 -0.50	19.96 -1.63 -0.95	18.85 -0.91 -1.17

NM_ST_REGIS___HYD 24053	15.72 -0.64 0.00	15.28 -0.60 0.00	12.87 -0.54 0.00	13.24 -0.57 0.00	14.15 -0.64 0.00	18.98 -0.69 0.00	30.38 -0.94 0.00	34.60 0.07 0.00	33.63 -0.37 0.00	32.34 -0.86 0.00	29.57 -1.04 0.00	27.01 -0.95 0.00	25.40 -1.00 0.00	25.60 -0.98 0.00	25.49 -1.12 0.00	23.27 -1.12 0.00	32.75 -0.91 0.00	41.08 -0.97 0.00	36.35 -1.09 0.00	30.84 -1.55 0.00	27.63 -1.52 0.00	24.82 -1.09 0.00	19.72 -0.93 0.00	17.60 -0.99 0.00
NORTHPORT___1 23551	33.30 1.96 -14.98	29.45 1.89 -11.68	28.18 1.44 -13.34	28.29 1.49 -12.99	28.43 1.58 -12.06	31.03 2.34 -9.02	37.32 3.98 -2.03	41.21 4.11 -2.58	42.05 4.32 -3.73	41.63 4.55 -3.88	35.99 4.07 -1.31	35.25 3.89 -3.40	35.45 3.65 -5.40	34.29 3.67 -4.04	34.90 3.65 -4.65	35.27 3.32 -7.57	38.18 4.31 -0.21	47.99 5.21 -0.73	42.70 4.72 -0.55	38.77 4.31 -2.06	37.26 4.08 -4.02	40.20 3.70 -10.58	34.93 3.01 -11.27	29.71 2.62 -8.51
NORTHPORT___2 23552	33.30 1.96 -14.98	29.45 1.89 -11.68	28.18 1.44 -13.34	28.29 1.49 -12.99	28.43 1.58 -12.06	31.03 2.34 -9.02	37.32 3.98 -2.03	41.21 4.11 -2.58	42.05 4.32 -3.73	41.63 4.55 -3.88	35.99 4.07 -1.31	35.25 3.89 -3.40	35.45 3.65 -5.40	34.29 3.67 -4.04	34.90 3.65 -4.65	35.27 3.32 -7.57	38.18 4.31 -0.21	47.99 5.21 -0.73	42.70 4.72 -0.55	38.77 4.31 -2.06	37.26 4.08 -4.02	40.20 3.70 -10.58	34.93 3.01 -11.27	29.71 2.62 -8.51
NORTHPORT___3 23553	33.36 2.03 -14.98	29.51 1.95 -11.67	28.25 1.50 -13.34	28.34 1.55 -12.99	28.50 1.66 -12.06	31.10 2.42 -9.01	37.47 4.13 -2.03	41.34 4.25 -2.56	42.20 4.49 -3.71	41.78 4.71 -3.86	36.02 4.10 -1.30	35.11 3.75 -3.40	35.28 3.49 -5.39	34.20 3.59 -4.03	34.75 3.51 -4.64	35.11 3.17 -7.55	37.84 3.97 -0.21	47.51 4.75 -0.72	42.31 4.34 -0.54	38.40 3.95 -2.05	36.81 3.64 -4.01	39.75 3.26 -10.58	34.72 2.83 -11.25	29.57 2.49 -8.50
NORTHPORT___4 23650	33.36 2.03 -14.98	29.51 1.95 -11.67	28.25 1.50 -13.34	28.34 1.55 -12.99	28.50 1.66 -12.06	31.10 2.42 -9.01	37.47 4.13 -2.03	41.34 4.25 -2.56	42.20 4.49 -3.71	41.78 4.71 -3.86	36.02 4.10 -1.30	35.11 3.75 -3.40	35.28 3.49 -5.39	34.20 3.59 -4.03	34.75 3.51 -4.64	35.11 3.17 -7.55	37.84 3.97 -0.21	47.51 4.75 -0.72	42.31 4.34 -0.54	38.40 3.95 -2.05	36.81 3.64 -4.01	39.75 3.26 -10.58	34.72 2.83 -11.25	29.57 2.49 -8.50
NORTHPORT___IC 23718	33.30 1.96 -14.98	29.45 1.89 -11.68	28.18 1.44 -13.34	28.29 1.49 -12.99	28.43 1.58 -12.06	31.03 2.34 -9.02	37.32 3.98 -2.03	41.21 4.11 -2.58	42.05 4.32 -3.73	41.63 4.55 -3.88	35.99 4.07 -1.31	35.25 3.89 -3.40	35.45 3.65 -5.40	34.29 3.67 -4.04	34.90 3.65 -4.65	35.27 3.32 -7.57	38.18 4.31 -0.21	47.99 5.21 -0.73	42.70 4.72 -0.55	38.77 4.31 -2.06	37.26 4.08 -4.02	40.20 3.70 -10.58	34.93 3.01 -11.27	29.71 2.62 -8.51
NPX_GEN_1385_PROXY 323591	33.30 1.96 -14.98	29.45 1.89 -11.68	28.18 1.44 -13.34	28.29 1.49 -12.99	28.43 1.58 -12.06	31.03 2.34 -9.02	37.32 3.98 -2.03	41.21 4.11 -2.58	42.05 4.32 -3.73	41.63 4.55 -3.88	35.99 4.07 -1.31	35.25 3.89 -3.40	35.45 3.65 -5.40	34.29 3.67 -4.04	34.90 3.65 -4.65	35.27 3.32 -7.57	38.18 4.31 -0.21	47.99 5.21 -0.73	42.70 4.72 -0.55	38.77 4.31 -2.06	37.26 4.08 -4.02	40.20 3.70 -10.58	34.93 3.01 -11.27	29.75 2.66 -8.51
NPX_GEN_CSC 323557	33.61 2.21 -15.04	29.73 2.14 -11.71	28.38 1.64 -13.34	28.48 1.68 -12.99	28.63 1.79 -12.06	31.44 2.67 -9.09	38.07 4.67 -2.09	42.05 4.90 -2.62	42.92 5.13 -3.78	42.45 5.31 -3.93	36.71 4.74 -1.35	35.94 4.53 -3.45	36.11 4.22 -5.48	34.87 4.20 -4.09	35.53 4.23 -4.70	35.85 3.85 -7.61	39.16 5.25 -0.25	49.33 6.43 -0.86	43.91 5.84 -0.64	39.93 5.31 -2.22	38.09 4.87 -4.07	40.82 4.30 -10.60	35.38 3.45 -11.29	30.10 2.97 -8.55
NSINS_S_GLNS_FALLS 23858	37.32 1.42 -19.54	32.57 1.37 -15.32	32.34 1.15 -17.78	32.31 1.19 -17.32	32.15 1.29 -16.07	33.01 1.85 -11.49	34.51 3.20 0.00	37.67 3.14 0.00	37.37 3.37 0.00	36.69 3.49 0.00	35.26 3.28 -1.37	34.08 2.91 -3.21	32.83 2.72 -3.70	32.23 2.74 -2.91	30.74 2.58 -1.55	31.33 2.41 -4.53	36.96 3.30 0.00	45.95 3.91 0.00	41.03 3.59 0.00	37.03 3.11 -1.53	34.02 2.91 -1.96	32.77 2.49 -4.37	30.86 1.98 -8.23	30.43 1.67 -10.18
NUCOR_STEEL___DRP 24197	18.23 0.12 -1.75	17.35 0.10 -1.37	15.10 0.09 -1.59	15.47 0.11 -1.55	16.35 0.12 -1.44	20.90 0.20 -1.03	31.85 0.53 0.00	34.91 0.38 0.00	34.34 0.34 0.00	33.57 0.37 0.00	31.04 0.31 -0.12	28.53 0.28 -0.29	26.98 0.24 -0.33	27.08 0.24 -0.26	27.01 0.27 -0.14	25.04 0.24 -0.41	34.00 0.34 0.00	42.46 0.42 0.00	37.92 0.49 0.00	32.95 0.42 -0.14	29.68 0.35 -0.18	26.51 0.21 -0.39	21.49 0.10 -0.74	19.68 0.19 -0.91
NYISO_LBMP_REFERENCE 24008	16.36 0.00 0.00	15.88 0.00 0.00	13.41 0.00 0.00	13.80 0.00 0.00	14.79 0.00 0.00	19.67 0.00 0.00	31.31 0.00 0.00	34.53 0.00 0.00	34.00 0.00 0.00	33.21 0.00 0.00	30.61 0.00 0.00	27.96 0.00 0.00	26.41 0.00 0.00	26.58 0.00 0.00	26.60 0.00 0.00	24.39 0.00 0.00	33.66 0.00 0.00	42.04 0.00 0.00	37.43 0.00 0.00	32.40 0.00 0.00	29.15 0.00 0.00	25.91 0.00 0.00	20.65 0.00 0.00	18.58 0.00 0.00
NYPA_BRENTWD___GT 24164	33.62 2.14 -15.12	29.70 2.06 -11.75	28.33 1.58 -13.34	28.42 1.63 -12.99	28.57 1.73 -12.06	31.42 2.56 -9.19	37.66 4.17 -2.18	41.55 4.35 -2.67	42.44 4.59 -3.85	42.02 4.81 -4.00	36.35 4.32 -1.42	35.59 4.11 -3.52	35.85 3.86 -5.58	34.58 3.83 -4.17	35.38 4.02 -4.76	35.72 3.66 -7.67	38.88 4.91 -0.30	49.04 5.97 -1.03	43.63 5.43 -0.77	39.76 4.92 -2.44	37.84 4.55 -4.14	40.61 4.07 -10.63	35.21 3.26 -11.31	30.01 2.82 -8.61
NYPA_GOWANUS___GT5 24156	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
NYPA_GOWANUS___GT6 24157	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64
NYPA_HARLEM__RVR__GT1 24160	32.75 1.72 -14.67	29.07 1.68 -11.50	28.14 1.38 -13.35	28.24 1.44 -13.00	28.38 1.52 -12.07	30.34 2.05 -8.62	34.86 3.54 -0.01	37.63 3.11 0.01	37.43 3.43 0.01	36.95 3.75 0.01	35.15 3.52 -1.02	33.63 3.27 -2.40	32.32 3.14 -2.77	31.92 3.16 -2.18	30.95 3.19 -1.16	30.66 2.88 -3.39	37.42 3.77 0.01	46.37 4.33 0.01	41.39 3.97 0.01	37.23 3.69 -1.14	34.09 3.47 -1.47	32.40 3.21 -3.28	29.36 2.54 -6.18	28.36 2.14 -7.64

NYPA_HARLEM__RVR__GT2 24161	32.75 1.72 -14.67	29.07 1.68 -11.50	28.14 1.38 -13.35	28.24 1.44 -13.00	28.38 1.52 -12.07	30.34 2.05 -8.62	34.86 3.54 -0.01	37.63 3.11 0.01	37.43 3.43 0.01	36.95 3.75 0.01	35.15 3.52 -1.02	33.63 3.27 -2.40	32.32 3.14 -2.77	31.92 3.16 -2.18	30.95 3.19 -1.16	30.66 2.88 -3.39	37.42 3.77 0.01	46.37 4.33 0.01	41.39 3.97 0.01	37.23 3.69 -1.14	34.09 3.47 -1.47	32.40 3.21 -3.28	29.36 2.54 -6.18	28.36 2.14 -7.64
NYPA_KENT____GT 24152	32.75 1.72 -14.67	29.04 1.65 -11.50	28.11 1.35 -13.35	28.20 1.39 -13.00	28.33 1.48 -12.07	30.30 2.01 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.74 3.74 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.86 3.07 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.49 3.95 -1.14	34.29 3.67 -1.47	32.53 3.34 -3.28	29.45 2.62 -6.18	28.42 2.19 -7.64
NYPA_POUCH1____GT 24155	32.75 1.72 -14.67	29.05 1.67 -11.50	28.11 1.35 -13.35	28.20 1.39 -13.00	28.35 1.49 -12.07	30.28 1.99 -8.62	34.77 3.44 -0.01	37.85 3.32 0.00	37.61 3.60 0.00	37.16 3.95 0.00	35.25 3.61 -1.03	33.75 3.38 -2.41	32.43 3.25 -2.78	32.03 3.27 -2.18	31.07 3.30 -1.16	30.76 2.97 -3.40	37.60 3.94 0.00	46.63 4.58 0.00	41.62 4.19 0.00	37.43 3.89 -1.14	34.23 3.61 -1.47	32.51 3.32 -3.28	29.42 2.60 -6.18	28.44 2.21 -7.64
NYPA_VERNON____GT2 24162	32.71 1.69 -14.67	29.02 1.64 -11.50	28.09 1.33 -13.35	28.17 1.37 -13.00	28.32 1.46 -12.07	30.28 1.99 -8.62	34.79 3.48 -0.01	37.92 3.39 0.00	37.74 3.74 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.17 3.41 -1.16	30.86 3.07 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.66 4.23 0.00	37.49 3.95 -1.14	34.29 3.67 -1.47	32.51 3.32 -3.28	29.40 2.58 -6.18	28.38 2.15 -7.64
NYPA_VERNON____GT3 24163	32.71 1.69 -14.67	29.02 1.64 -11.50	28.09 1.33 -13.35	28.17 1.37 -13.00	28.32 1.46 -12.07	30.28 1.99 -8.62	34.79 3.48 -0.01	37.92 3.39 0.00	37.74 3.74 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.17 3.41 -1.16	30.86 3.07 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.66 4.23 0.00	37.49 3.95 -1.14	34.29 3.67 -1.47	32.51 3.32 -3.28	29.40 2.58 -6.18	28.38 2.15 -7.64
NYPA__ASTORIA_CC1 323568	32.70 1.67 -14.67	29.02 1.64 -11.50	28.09 1.33 -13.35	28.17 1.37 -13.00	28.32 1.46 -12.07	30.28 1.99 -8.62	34.80 3.48 -0.01	37.88 3.35 0.00	37.71 3.71 0.00	37.22 4.02 0.00	35.31 3.67 -1.03	33.81 3.44 -2.41	32.49 3.30 -2.78	32.09 3.32 -2.18	31.12 3.35 -1.16	30.84 3.05 -3.40	37.63 3.97 0.00	46.67 4.62 0.00	41.62 4.19 0.00	37.46 3.92 -1.14	34.26 3.64 -1.47	32.51 3.32 -3.28	29.40 2.58 -6.18	28.36 2.14 -7.64
NYPA__ASTORIA_CC2 323569	32.70 1.67 -14.67	29.02 1.64 -11.50	28.09 1.33 -13.35	28.17 1.37 -13.00	28.32 1.46 -12.07	30.28 1.99 -8.62	34.80 3.48 -0.01	37.88 3.35 0.00	37.71 3.71 0.00	37.22 4.02 0.00	35.31 3.67 -1.03	33.81 3.44 -2.41	32.49 3.30 -2.78	32.09 3.32 -2.18	31.12 3.35 -1.16	30.84 3.05 -3.40	37.63 3.97 0.00	46.67 4.62 0.00	41.62 4.19 0.00	37.46 3.92 -1.14	34.26 3.64 -1.47	32.51 3.32 -3.28	29.40 2.58 -6.18	28.36 2.14 -7.64
NYPA__HOLTSVILL 23794	33.47 2.08 -15.03	29.61 2.02 -11.71	28.29 1.54 -13.34	28.38 1.59 -12.99	28.53 1.69 -12.06	31.25 2.50 -9.08	37.72 4.32 -2.09	41.67 4.52 -2.61	42.54 4.76 -3.77	42.08 4.95 -3.92	36.40 4.44 -1.35	35.63 4.22 -3.45	35.84 3.96 -5.47	34.63 3.96 -4.09	35.26 3.96 -4.69	35.60 3.61 -7.61	38.76 4.85 -0.25	48.77 5.89 -0.85	43.42 5.35 -0.63	39.50 4.89 -2.21	37.71 4.49 -4.07	40.50 3.99 -10.60	35.15 3.22 -11.29	29.91 2.79 -8.54
NYPA____HELLGATE_GT1 24158	32.75 1.72 -14.67	29.07 1.68 -11.50	28.14 1.38 -13.35	28.24 1.44 -13.00	28.38 1.52 -12.07	30.34 2.05 -8.62	34.86 3.54 -0.01	37.63 3.11 0.01	37.43 3.43 0.01	36.95 3.75 0.01	35.15 3.52 -1.02	33.63 3.27 -2.40	32.32 3.14 -2.77	31.92 3.16 -2.18	30.95 3.19 -1.16	30.66 2.88 -3.39	37.42 3.77 0.01	46.37 4.33 0.01	41.39 3.97 0.01	37.23 3.69 -1.14	34.09 3.47 -1.47	32.40 3.21 -3.28	29.36 2.54 -6.18	28.36 2.14 -7.64
NYPA____HELLGATE_GT2 24159	32.75 1.72 -14.67	29.07 1.68 -11.50	28.14 1.38 -13.35	28.24 1.44 -13.00	28.38 1.52 -12.07	30.34 2.05 -8.62	34.86 3.54 -0.01	37.63 3.11 0.01	37.43 3.43 0.01	36.95 3.75 0.01	35.15 3.52 -1.02	33.63 3.27 -2.40	32.32 3.14 -2.77	31.92 3.16 -2.18	30.95 3.19 -1.16	30.66 2.88 -3.39	37.42 3.77 0.01	46.37 4.33 0.01	41.39 3.97 0.01	37.23 3.69 -1.14	34.09 3.47 -1.47	32.40 3.21 -3.28	29.36 2.54 -6.18	28.36 2.14 -7.64
NYS_BARGE__HYD 23848	17.75 -0.80 -2.19	16.79 -0.81 -1.72	14.75 -0.66 -2.00	15.10 -0.65 -1.94	15.91 -0.68 -1.80	20.12 -0.85 -1.29	30.65 -0.66 0.00	32.98 -1.55 0.00	32.37 -1.63 0.00	31.65 -1.56 0.00	29.33 -1.44 -0.15	26.93 -1.40 -0.36	25.53 -1.29 -0.42	25.55 -1.35 -0.33	25.56 -1.22 -0.17	23.75 -1.15 -0.51	31.91 -1.75 0.00	39.73 -2.31 0.00	35.79 -1.65 0.00	31.11 -1.46 -0.17	28.15 -1.22 -0.22	24.95 -1.45 -0.49	20.31 -1.26 -0.92	19.13 -0.60 -1.14
O.H_GEN_BRUCE 24063	17.95 -0.88 -2.48	16.95 -0.87 -1.94	14.95 -0.71 -2.25	15.29 -0.70 -2.19	16.07 -0.75 -2.04	20.14 -0.98 -1.46	30.31 -1.00 0.00	32.70 -1.83 0.00	32.10 -1.90 0.00	31.38 -1.83 0.00	29.07 -1.71 -0.17	26.72 -1.65 -0.41	25.34 -1.53 -0.47	25.36 -1.59 -0.37	25.34 -1.46 -0.20	23.60 -1.37 -0.57	31.67 -1.99 0.00	39.35 -2.69 0.00	35.48 -1.95 0.00	30.94 -1.65 -0.19	28.03 -1.37 -0.25	24.91 -1.55 -0.55	20.37 -1.32 -1.04	19.17 -0.71 -1.29
OAK_ORCHARD__HYD 24046	17.78 -0.38 -1.79	16.91 -0.38 -1.41	14.72 -0.32 -1.63	15.08 -0.32 -1.59	15.95 -0.31 -1.48	20.39 -0.33 -1.06	31.22 -0.09 0.00	34.08 -0.45 0.00	33.43 -0.58 0.00	32.64 -0.56 0.00	30.22 -0.52 -0.13	27.76 -0.50 -0.30	26.22 -0.53 -0.34	26.32 -0.53 -0.27	26.27 -0.48 -0.14	24.37 -0.44 -0.42	33.06 -0.60 0.00	41.24 -0.80 0.00	37.02 -0.41 0.00	32.05 -0.49 -0.14	28.95 -0.38 -0.18	25.69 -0.62 -0.40	20.82 -0.58 -0.76	19.35 -0.17 -0.93
OCC_CHEM__DRP 24175	17.58 -1.03 -2.25	16.62 -1.03 -1.77	14.63 -0.83 -2.05	14.96 -0.84 -2.00	15.76 -0.89 -1.85	19.84 -1.16 -1.33	30.06 -1.25 0.00	32.29 -2.24 0.00	31.69 -2.31 0.00	30.98 -2.22 0.00	28.72 -2.05 -0.16	26.38 -1.96 -0.37	25.04 -1.80 -0.43	25.06 -1.86 -0.34	25.05 -1.73 -0.18	23.30 -1.61 -0.52	31.27 -2.39 0.00	38.85 -3.20 0.00	35.04 -2.40 0.00	30.53 -2.04 -0.18	27.63 -1.75 -0.23	24.52 -1.89 -0.50	20.03 -1.57 -0.95	18.90 -0.85 -1.17
OLIN_CORP_DRP 24177	17.58 -1.05 -2.27	16.61 -1.05 -1.78	14.62 -0.86 -2.07	14.96 -0.86 -2.01	15.75 -0.90 -1.87	19.85 -1.16 -1.34	30.03 -1.29 0.00	32.22 -2.31 0.00	31.62 -2.38 0.00	30.92 -2.29 0.00	28.66 -2.11 -0.16	26.32 -2.01 -0.37	24.99 -1.85 -0.43	24.98 -1.94 -0.34	25.00 -1.78 -0.18	23.26 -1.66 -0.53	31.17 -2.49 0.00	38.76 -3.28 0.00	34.96 -2.47 0.00	30.43 -2.14 -0.18	27.57 -1.81 -0.23	24.47 -1.94 -0.51	19.99 -1.61 -0.96	18.87 -0.89 -1.18

OLIN_CORP_DSASP 323712	17.58 -1.03 -2.25	16.62 -1.03 -1.77	14.63 -0.83 -2.05	14.96 -0.84 -2.00	15.76 -0.89 -1.85	19.84 -1.16 -1.33	30.06 -1.25 0.00	32.29 -2.24 0.00	31.69 -2.31 0.00	30.98 -2.22 0.00	28.72 -2.05 -0.16	26.38 -1.96 -0.37	25.04 -1.80 -0.43	25.06 -1.86 -0.34	25.05 -1.73 -0.18	23.30 -1.61 -0.52	31.27 -2.39 0.00	38.85 -3.20 0.00	35.04 -2.40 0.00	30.53 -2.04 -0.18	27.63 -1.75 -0.23	24.52 -1.89 -0.50	20.03 -1.57 -0.95	18.90 -0.85 -1.17
ONEIDA_HERK_LFGE 323681	16.70 0.34 0.00	16.20 0.32 0.00	13.66 0.25 0.00	14.07 0.26 0.00	15.08 0.30 0.00	20.12 0.45 0.00	32.32 1.00 0.00	35.77 1.24 0.00	35.06 1.06 0.00	34.17 0.96 0.00	31.50 0.89 0.00	28.74 0.78 0.00	27.07 0.66 0.00	27.27 0.69 0.00	27.27 0.67 0.00	24.95 0.56 0.00	34.50 0.84 0.00	43.18 1.14 0.00	38.40 0.97 0.00	33.08 0.68 0.00	29.79 0.64 0.00	26.43 0.52 0.00	20.98 0.33 0.00	18.86 0.28 0.00
ONONDAGA_REF_OCCRA 23987	17.95 0.07 -1.53	17.13 0.05 -1.20	14.84 0.04 -1.39	15.21 0.06 -1.35	16.10 0.06 -1.25	20.67 0.10 -0.90	31.63 0.31 0.00	34.70 0.17 0.00	34.14 0.14 0.00	33.37 0.17 0.00	30.87 0.15 -0.11	28.35 0.14 -0.25	26.80 0.11 -0.29	26.94 0.13 -0.23	26.86 0.13 -0.12	24.84 0.10 -0.35	33.76 0.10 0.00	42.04 0.00 0.00	37.51 0.08 0.00	32.65 0.13 -0.12	29.48 0.18 -0.15	26.33 0.08 -0.34	21.33 0.04 -0.64	19.49 0.11 -0.79
ONONDAGA___COGEN 23986	17.78 -0.03 -1.46	16.99 -0.03 -1.14	14.71 -0.03 -1.33	15.07 -0.03 -1.29	15.97 -0.01 -1.20	20.51 -0.02 -0.86	31.41 0.09 0.00	34.43 -0.10 0.00	33.87 -0.14 0.00	33.11 -0.10 0.00	30.62 -0.09 -0.10	28.12 -0.08 -0.24	26.58 -0.11 -0.28	26.69 -0.11 -0.22	26.64 -0.08 -0.12	24.63 -0.10 -0.34	33.53 -0.13 0.00	41.79 -0.25 0.00	37.32 -0.11 0.00	32.41 -0.10 -0.11	29.24 -0.06 -0.15	26.11 -0.13 -0.33	21.16 -0.10 -0.61	19.32 -0.02 -0.76
ONTARIO___LFGE 23819	18.51 0.05 -2.10	17.55 0.02 -1.65	15.35 0.03 -1.92	15.72 0.06 -1.87	16.59 0.07 -1.73	21.05 0.14 -1.24	32.00 0.69 0.00	34.95 0.42 0.00	34.34 0.34 0.00	33.54 0.33 0.00	31.07 0.31 -0.15	28.56 0.25 -0.35	26.99 0.19 -0.40	27.11 0.21 -0.31	27.01 0.24 -0.17	25.07 0.19 -0.49	33.96 0.30 0.00	42.38 0.33 0.00	37.96 0.52 0.00	32.98 0.42 -0.16	29.74 0.38 -0.21	26.49 0.10 -0.47	21.51 -0.02 -0.89	19.83 0.15 -1.10
ORANGEVILLE_WT_PWR 323706	18.71 -0.34 -2.69	17.61 -0.38 -2.11	15.56 -0.30 -2.45	15.91 -0.28 -2.39	16.72 -0.28 -2.21	20.92 -0.33 -1.58	31.53 0.22 0.00	34.08 -0.45 0.00	33.46 -0.55 0.00	32.67 -0.53 0.00	30.31 -0.49 -0.19	27.87 -0.53 -0.44	26.41 -0.50 -0.51	26.45 -0.53 -0.40	26.39 -0.43 -0.21	24.60 -0.41 -0.62	32.95 -0.71 0.00	41.03 -1.01 0.00	36.91 -0.52 0.00	32.18 -0.42 -0.21	29.10 -0.32 -0.27	25.89 -0.62 -0.60	21.16 -0.62 -1.13	19.93 -0.06 -1.40
OSWEGATCHIE___HYD 24044	15.97 -0.39 0.00	15.49 -0.40 0.00	13.06 -0.35 0.00	13.43 -0.37 0.00	14.40 -0.38 0.00	19.28 -0.39 0.00	30.88 -0.44 0.00	34.81 0.27 0.00	33.90 -0.10 0.00	32.81 -0.40 0.00	30.06 -0.55 0.00	27.49 -0.48 0.00	25.80 -0.61 0.00	26.02 -0.56 0.00	25.94 -0.66 0.00	23.66 -0.73 0.00	33.12 -0.54 0.00	41.45 -0.59 0.00	36.76 -0.67 0.00	31.33 -1.07 0.00	28.13 -1.02 0.00	25.16 -0.75 0.00	19.98 -0.66 0.00	17.86 -0.73 0.00
OSWEGO___5 23606	17.11 -0.29 -1.05	16.42 -0.29 -0.82	14.12 -0.24 -0.95	14.48 -0.25 -0.93	15.40 -0.25 -0.86	19.93 -0.35 -0.62	30.78 -0.53 0.00	33.77 -0.76 0.00	33.22 -0.78 0.00	32.48 -0.73 0.00	29.98 -0.70 -0.07	27.49 -0.64 -0.17	26.00 -0.61 -0.20	26.13 -0.61 -0.16	26.10 -0.59 -0.08	24.07 -0.56 -0.24	32.89 -0.77 0.00	40.99 -1.05 0.00	36.57 -0.86 0.00	31.77 -0.71 -0.08	28.62 -0.64 -0.10	25.55 -0.59 -0.23	20.65 -0.43 -0.44	18.83 -0.30 -0.55
OSWEGO___6 23613	17.11 -0.29 -1.05	16.42 -0.29 -0.82	14.12 -0.24 -0.95	14.48 -0.25 -0.93	15.40 -0.25 -0.86	19.93 -0.35 -0.62	30.78 -0.53 0.00	33.77 -0.76 0.00	33.22 -0.78 0.00	32.48 -0.73 0.00	29.98 -0.70 -0.07	27.49 -0.64 -0.17	26.00 -0.61 -0.20	26.13 -0.61 -0.16	26.10 -0.59 -0.08	24.07 -0.56 -0.24	32.89 -0.77 0.00	40.99 -1.05 0.00	36.57 -0.86 0.00	31.77 -0.71 -0.08	28.62 -0.64 -0.10	25.55 -0.59 -0.23	20.65 -0.43 -0.44	18.83 -0.30 -0.55
OUTOKUMPU-AB___DRP 24206	18.08 -0.57 -2.29	17.09 -0.59 -1.80	15.03 -0.47 -2.09	15.37 -0.47 -2.03	16.20 -0.47 -1.89	20.45 -0.57 -1.35	31.16 -0.16 0.00	33.53 -1.00 0.00	32.95 -1.05 0.00	32.18 -1.03 0.00	29.86 -0.92 -0.16	27.39 -0.95 -0.38	25.97 -0.87 -0.43	25.99 -0.93 -0.34	25.99 -0.80 -0.18	24.16 -0.76 -0.53	32.45 -1.21 0.00	40.45 -1.60 0.00	36.38 -1.05 0.00	31.64 -0.94 -0.18	28.60 -0.79 -0.23	25.36 -1.06 -0.51	20.66 -0.95 -0.97	19.46 -0.32 -1.19
OXBOW___ 24026	17.88 -0.75 -2.27	16.90 -0.76 -1.78	14.86 -0.62 -2.07	15.21 -0.61 -2.01	16.02 -0.64 -1.87	20.20 -0.81 -1.34	30.75 -0.56 0.00	33.08 -1.45 0.00	32.47 -1.53 0.00	31.75 -1.46 0.00	29.43 -1.35 -0.16	27.02 -1.31 -0.37	25.62 -1.21 -0.43	25.64 -1.28 -0.34	25.64 -1.14 -0.18	23.84 -1.07 -0.53	32.01 -1.65 0.00	39.85 -2.19 0.00	35.86 -1.57 0.00	31.21 -1.36 -0.18	28.24 -1.14 -0.23	25.04 -1.37 -0.51	20.41 -1.20 -0.96	19.25 -0.52 -1.18
OXY_CHEM_DSASP 323612	17.58 -1.03 -2.25	16.62 -1.03 -1.77	14.63 -0.83 -2.05	14.96 -0.84 -2.00	15.76 -0.89 -1.85	19.84 -1.16 -1.33	30.06 -1.25 0.00	32.29 -2.24 0.00	31.69 -2.31 0.00	30.98 -2.22 0.00	28.72 -2.05 -0.16	26.38 -1.96 -0.37	25.04 -1.80 -0.43	25.06 -1.86 -0.34	25.05 -1.73 -0.18	23.30 -1.61 -0.52	31.27 -2.39 0.00	38.85 -3.20 0.00	35.04 -2.40 0.00	30.53 -2.04 -0.18	27.63 -1.75 -0.23	24.52 -1.89 -0.50	20.03 -1.57 -0.95	18.90 -0.85 -1.17
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.58 -1.03 -2.25	16.62 -1.03 -1.77	14.63 -0.83 -2.05	14.96 -0.84 -2.00	15.76 -0.89 -1.85	19.84 -1.16 -1.33	30.06 -1.25 0.00	32.29 -2.24 0.00	31.69 -2.31 0.00	30.98 -2.22 0.00	28.72 -2.05 -0.16	26.38 -1.96 -0.37	25.04 -1.80 -0.43	25.06 -1.86 -0.34	25.05 -1.73 -0.18	23.30 -1.61 -0.52	31.27 -2.39 0.00	38.85 -3.20 0.00	35.04 -2.40 0.00	30.53 -2.04 -0.18	27.63 -1.75 -0.23	24.52 -1.89 -0.50	20.03 -1.57 -0.95	18.90 -0.85 -1.17
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	32.73 1.70 -14.67	29.04 1.65 -11.50	28.11 1.35 -13.35	28.22 1.41 -13.00	28.35 1.49 -12.07	30.32 2.03 -8.62	34.80 3.48 -0.01	37.70 3.17 0.01	37.53 3.54 0.01	37.05 3.85 0.01	35.18 3.55 -1.02	33.69 3.33 -2.40	32.35 3.17 -2.77	31.95 3.19 -2.18	31.00 3.24 -1.16	30.70 2.93 -3.39	37.49 3.84 0.01	46.45 4.41 0.01	41.47 4.04 0.01	37.29 3.76 -1.14	34.15 3.53 -1.47	32.43 3.24 -3.28	29.38 2.56 -6.18	28.36 2.14 -7.64
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	32.75 1.72 -14.67	29.05 1.67 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.35 1.49 -12.07	30.32 2.03 -8.62	34.86 3.54 -0.01	37.77 3.24 0.01	37.60 3.60 0.01	37.12 3.92 0.01	35.25 3.61 -1.02	33.72 3.35 -2.40	32.40 3.22 -2.77	32.00 3.24 -2.18	31.06 3.30 -1.16	30.75 2.97 -3.39	37.56 3.90 0.01	46.58 4.54 0.01	41.58 4.15 0.01	37.42 3.89 -1.14	34.23 3.61 -1.47	32.51 3.32 -3.28	29.42 2.60 -6.18	28.38 2.15 -7.64

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.49 -0.36 -2.49	17.46 -0.38 -1.95	15.38 -0.30 -2.27	15.75 -0.26 -2.21	16.56 -0.28 -2.05	20.80 -0.33 -1.47	31.60 0.28 0.00	34.05 -0.48 0.00	33.43 -0.58 0.00	32.67 -0.53 0.00	30.30 -0.49 -0.18	27.81 -0.56 -0.41	26.38 -0.50 -0.47	26.37 -0.58 -0.37	26.35 -0.45 -0.20	24.53 -0.44 -0.58	32.92 -0.74 0.00	40.99 -1.05 0.00	36.87 -0.56 0.00	32.17 -0.42 -0.19	29.08 -0.32 -0.25	25.82 -0.65 -0.56	21.06 -0.64 -1.05	19.83 -0.06 -1.30
PAWLING_115_KV_BK3_REV_LBMP_H 345028	33.03 1.62 -15.05	29.27 1.59 -11.80	28.41 1.30 -13.70	28.48 1.34 -13.34	28.59 1.42 -12.38	30.45 1.93 -8.85	34.67 3.35 0.00	37.74 3.21 0.00	37.57 3.57 0.00	37.09 3.88 0.00	35.28 3.61 -1.06	33.73 3.30 -2.47	32.29 3.04 -2.85	31.88 3.06 -2.24	30.86 3.06 -1.19	30.68 2.80 -3.49	37.53 3.87 0.00	46.79 4.75 0.00	41.70 4.27 0.00	37.46 3.89 -1.18	34.10 3.44 -1.51	32.26 2.98 -3.37	29.30 2.31 -6.34	28.34 1.91 -7.84
PEEKSKILL____ 23653	32.30 1.42 -14.52	28.64 1.38 -11.38	27.74 1.13 -13.21	27.84 1.17 -12.86	27.97 1.24 -11.94	29.90 1.69 -8.54	34.29 2.98 0.00	37.43 2.90 0.00	37.24 3.23 0.00	36.69 3.49 0.00	34.91 3.28 -1.02	33.34 2.99 -2.39	31.98 2.83 -2.75	31.59 2.85 -2.16	30.63 2.87 -1.15	30.36 2.61 -3.36	37.13 3.47 0.00	46.17 4.12 0.00	41.18 3.74 0.00	37.00 3.47 -1.13	33.78 3.18 -1.45	31.98 2.82 -3.25	28.93 2.17 -6.11	27.95 1.80 -7.56
PGE MADISON____WINDPWR 24146	22.20 1.34 -4.50	20.65 1.24 -3.53	18.55 1.05 -4.09	18.85 1.06 -3.99	19.64 1.15 -3.70	23.97 1.65 -2.64	34.79 3.48 0.00	38.40 3.87 0.00	37.37 3.37 0.00	36.46 3.26 0.00	33.93 3.00 -0.32	31.47 2.77 -0.74	29.72 2.46 -0.85	29.83 2.58 -0.67	29.54 2.58 -0.36	27.77 2.34 -1.04	36.96 3.30 0.00	46.37 4.33 0.00	41.36 3.93 0.00	35.96 3.21 -0.35	32.58 2.97 -0.45	29.30 2.38 -1.01	24.19 1.65 -1.89	22.47 1.54 -2.34
PIERCEFIELD____HYD 23852	15.64 -0.72 0.00	15.20 -0.68 0.00	12.81 -0.60 0.00	13.17 -0.63 0.00	14.09 -0.69 0.00	18.88 -0.79 0.00	30.22 -1.10 0.00	34.53 0.00 0.00	33.56 -0.44 0.00	32.24 -0.96 0.00	29.45 -1.16 0.00	26.93 -1.03 0.00	25.30 -1.11 0.00	25.49 -1.09 0.00	25.38 -1.22 0.00	23.12 -1.27 0.00	32.65 -1.01 0.00	40.95 -1.09 0.00	36.20 -1.23 0.00	30.65 -1.75 0.00	27.46 -1.69 0.00	24.69 -1.22 0.00	19.63 -1.01 0.00	17.49 -1.10 0.00
PINELAWN_CC_I 323563	34.02 2.04 -15.62	29.91 1.99 -12.04	28.27 1.51 -13.34	28.36 1.56 -13.00	28.52 1.67 -12.06	31.91 2.44 -9.80	38.18 4.17 -2.70	41.89 4.32 -3.04	42.92 4.59 -4.32	42.52 4.81 -4.50	36.84 4.41 -1.82	36.04 4.14 -3.94	36.53 3.86 -6.26	35.08 3.85 -4.64	35.62 3.83 -5.18	35.95 3.49 -8.08	38.71 4.41 -0.64	49.43 5.25 -2.13	43.78 4.75 -1.59	40.57 4.34 -3.83	37.71 3.99 -4.57	40.52 3.78 -10.83	35.18 3.06 -11.48	30.20 2.64 -8.98
PJM_GEN_HTP_PROXY 323702	32.57 1.55 -14.66	28.89 1.51 -11.49	27.98 1.23 -13.34	28.07 1.27 -12.99	28.20 1.36 -12.06	30.14 1.85 -8.62	34.60 3.29 0.00	37.78 3.24 0.00	37.57 3.57 0.00	37.09 3.88 0.00	35.25 3.61 -1.03	33.70 3.33 -2.41	32.35 3.17 -2.78	31.95 3.19 -2.18	30.99 3.22 -1.16	30.71 2.93 -3.40	37.53 3.87 0.00	46.63 4.58 0.00	41.59 4.15 0.00	37.36 3.82 -1.14	34.15 3.53 -1.47	32.35 3.16 -3.28	29.26 2.44 -6.18	28.24 2.03 -7.64
PJM_GEN_KEystone 24065	25.37 0.64 -8.37	24.42 0.60 -7.93	23.13 0.51 -9.21	23.31 0.54 -8.97	23.67 0.56 -8.32	26.31 0.77 -5.87	32.94 1.63 0.00	35.81 1.28 0.00	32.50 1.46 2.96	31.46 1.66 3.41	30.64 1.53 1.50	29.57 1.40 -0.21	28.60 1.32 -0.87	28.12 1.33 -0.21	27.80 1.38 0.19	27.98 1.24 -2.35	31.96 1.58 3.28	39.83 1.77 3.98	37.00 1.76 2.19	34.94 1.75 -0.79	31.83 1.66 -1.01	29.55 1.37 -2.26	25.90 0.99 -4.26	24.82 0.97 -5.27
PJM_GEN_NEPTUNE_PROXY 323594	32.49 1.83 -14.30	28.95 1.78 -11.29	28.10 1.35 -13.34	28.19 1.39 -12.99	28.32 1.48 -12.05	30.03 2.18 -8.18	36.78 3.69 -1.77	39.71 3.76 -1.41	40.33 3.98 -2.35	39.87 4.22 -2.45	35.25 3.89 -0.75	34.64 3.66 -3.01	34.87 3.41 -5.06	33.81 3.43 -3.80	33.38 3.35 -3.43	33.83 3.05 -6.39	37.56 4.14 0.24	46.22 4.96 0.78	41.38 4.53 0.58	36.67 4.11 -0.16	36.12 3.70 -3.27	39.22 3.29 -10.02	31.91 2.68 -8.58	28.28 2.32 -7.37
PJM_GEN_VFT_PROXY 323633	32.54 1.52 -14.66	28.89 1.51 -11.49	27.97 1.22 -13.34	28.05 1.26 -12.99	28.18 1.33 -12.06	30.10 1.81 -8.62	34.45 3.13 0.00	37.60 3.07 0.00	37.44 3.43 0.00	36.96 3.75 0.00	35.13 3.49 -1.03	33.59 3.21 -2.41	32.30 3.11 -2.78	31.90 3.13 -2.18	30.96 3.19 -1.16	30.64 2.85 -3.40	37.46 3.80 0.00	46.46 4.41 0.00	41.44 4.01 0.00	37.30 3.76 -1.14	34.12 3.50 -1.47	32.35 3.16 -3.28	29.28 2.46 -6.18	28.23 2.01 -7.64
PLEASANTVLY____LBMP 24000	32.98 1.39 -15.24	29.18 1.35 -11.94	28.38 1.11 -13.86	28.45 1.15 -13.50	28.54 1.23 -12.53	30.30 1.67 -8.96	34.19 2.88 0.00	37.33 2.80 0.00	37.10 3.09 0.00	36.56 3.35 0.00	34.81 3.12 -1.07	33.32 2.85 -2.50	32.01 2.72 -2.89	31.59 2.74 -2.27	30.55 2.74 -1.21	30.41 2.49 -3.53	36.99 3.33 0.00	45.99 3.95 0.00	41.03 3.59 0.00	36.92 3.34 -1.19	33.71 3.03 -1.53	32.01 2.69 -3.41	29.13 2.06 -6.42	28.27 1.75 -7.94
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	32.62 1.49 -14.77	28.91 1.45 -11.58	28.03 1.18 -13.44	28.12 1.23 -13.09	28.24 1.30 -12.15	30.13 1.77 -8.68	34.45 3.13 0.00	37.60 3.07 0.00	37.40 3.40 0.00	36.86 3.65 0.00	35.08 3.43 -1.04	33.55 3.16 -2.43	32.19 2.98 -2.80	31.78 3.00 -2.20	30.78 3.01 -1.17	30.54 2.73 -3.42	37.33 3.67 0.00	46.37 4.33 0.00	41.40 3.97 0.00	37.21 3.66 -1.15	33.98 3.35 -1.48	32.17 2.95 -3.30	29.14 2.27 -6.22	28.17 1.90 -7.69
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	33.40 1.47 -15.57	29.53 1.45 -12.20	28.75 1.18 -14.16	28.81 1.21 -13.80	28.89 1.30 -12.80	30.61 1.79 -9.15	34.38 3.07 0.00	37.40 2.86 0.00	37.20 3.20 0.00	36.66 3.45 0.00	34.92 3.21 -1.09	33.43 2.91 -2.56	32.10 2.75 -2.95	31.66 2.76 -2.32	30.63 2.79 -1.24	30.53 2.54 -3.61	37.06 3.40 0.00	46.21 4.16 0.00	41.25 3.82 0.00	37.18 3.56 -1.22	33.83 3.12 -1.56	32.09 2.69 -3.48	29.29 2.08 -6.56	28.46 1.77 -8.11
POLETTI____ 23519	32.59 1.57 -14.66	28.90 1.52 -11.49	27.98 1.23 -13.34	28.08 1.28 -12.99	28.21 1.36 -12.06	30.14 1.85 -8.62	34.57 3.26 0.00	37.71 3.17 0.00	37.54 3.54 0.00	37.06 3.85 0.00	35.25 3.61 -1.03	33.70 3.33 -2.41	32.38 3.19 -2.78	31.98 3.21 -2.18	31.01 3.24 -1.16	30.71 2.93 -3.40	37.53 3.87 0.00	46.54 4.50 0.00	41.51 4.08 0.00	37.36 3.82 -1.14	34.18 3.56 -1.47	32.40 3.21 -3.28	29.30 2.48 -6.18	28.26 2.04 -7.64
PORT_JEFF_3 23555	33.52 2.13 -15.04	29.66 2.06 -11.71	28.32 1.57 -13.34	28.42 1.63 -12.99	28.57 1.73 -12.06	31.32 2.56 -9.09	37.82 4.42 -2.09	41.81 4.66 -2.62	42.64 4.86 -3.78	42.22 5.08 -3.93	36.53 4.56 -1.35	35.75 4.33 -3.45	35.95 4.06 -5.48	34.71 4.04 -4.09	35.34 4.04 -4.70	35.68 3.68 -7.61	38.89 4.98 -0.25	49.00 6.09 -0.86	43.58 5.50 -0.64	39.64 5.02 -2.22	37.83 4.60 -4.07	40.61 4.09 -10.60	35.22 3.28 -11.29	29.99 2.86 -8.55

PORT_JEFF_4 23616	33.52 2.13 -15.04	29.66 2.06 -11.71	28.32 1.57 -13.34	28.42 1.63 -12.99	28.57 1.73 -12.06	31.32 2.56 -9.09	37.82 4.42 -2.09	41.81 4.66 -2.62	42.64 4.86 -3.78	42.22 5.08 -3.93	36.53 4.56 -1.35	35.75 4.33 -3.45	35.95 4.06 -5.48	34.71 4.04 -4.09	35.34 4.04 -4.70	35.68 3.68 -7.61	38.89 4.98 -0.25	49.00 6.09 -0.86	43.58 5.50 -0.64	39.64 5.02 -2.22	37.83 4.60 -4.07	40.61 4.09 -10.60	35.22 3.28 -11.29	29.99 2.86 -8.55
PORT_JEFF_IC 23713	33.57 2.16 -15.06	29.70 2.10 -11.72	28.34 1.59 -13.34	28.45 1.66 -12.99	28.60 1.76 -12.06	31.40 2.62 -9.11	37.96 4.54 -2.11	41.93 4.77 -2.63	42.80 5.00 -3.79	42.37 5.21 -3.94	36.66 4.68 -1.37	35.85 4.42 -3.47	36.05 4.15 -5.50	34.81 4.12 -4.11	35.44 4.12 -4.71	35.79 3.78 -7.62	39.04 5.11 -0.26	49.20 6.27 -0.89	43.75 5.65 -0.67	39.82 5.15 -2.27	37.96 4.72 -4.08	40.69 4.17 -10.61	35.28 3.34 -11.29	30.06 2.92 -8.56
PPL PILGRIM_ST_GT1 24216	33.62 2.14 -15.12	29.70 2.06 -11.75	28.33 1.58 -13.34	28.42 1.63 -12.99	28.57 1.73 -12.06	31.42 2.56 -9.19	37.66 4.17 -2.18	41.55 4.35 -2.67	42.44 4.59 -3.85	42.02 4.81 -4.00	36.35 4.32 -1.42	35.59 4.11 -3.52	35.85 3.86 -5.58	34.58 3.83 -4.17	35.38 4.02 -4.76	35.72 3.66 -7.67	38.88 4.91 -0.30	49.04 5.97 -1.03	43.63 5.43 -0.77	39.76 4.92 -2.44	37.84 4.55 -4.14	40.61 4.07 -10.63	35.21 3.26 -11.31	30.01 2.82 -8.61
PPL PILGRIM_ST_GT2 24217	33.62 2.14 -15.12	29.70 2.06 -11.75	28.33 1.58 -13.34	28.42 1.63 -12.99	28.57 1.73 -12.06	31.42 2.56 -9.19	37.66 4.17 -2.18	41.55 4.35 -2.67	42.44 4.59 -3.85	42.02 4.81 -4.00	36.35 4.32 -1.42	35.59 4.11 -3.52	35.85 3.86 -5.58	34.58 3.83 -4.17	35.38 4.02 -4.76	35.72 3.66 -7.67	38.88 4.91 -0.30	49.04 5.97 -1.03	43.63 5.43 -0.77	39.76 4.92 -2.44	37.84 4.55 -4.14	40.61 4.07 -10.63	35.21 3.26 -11.31	30.01 2.82 -8.61
PPL_SHRM_GT3 24213	33.63 2.22 -15.05	29.76 2.16 -11.71	28.40 1.65 -13.34	28.49 1.70 -12.99	28.65 1.80 -12.06	31.46 2.70 -9.10	38.11 4.70 -2.10	42.13 4.97 -2.62	42.95 5.17 -3.78	42.49 5.35 -3.94	36.74 4.77 -1.36	35.95 4.53 -3.46	36.14 4.25 -5.49	34.90 4.23 -4.10	35.54 4.23 -4.70	35.88 3.88 -7.61	39.20 5.28 -0.25	49.43 6.52 -0.87	44.00 5.91 -0.65	40.05 5.41 -2.24	38.16 4.93 -4.08	40.87 4.35 -10.61	35.40 3.47 -11.29	30.11 2.97 -8.55
PPL_SHRM_GT4 24214	33.63 2.22 -15.05	29.76 2.16 -11.71	28.40 1.65 -13.34	28.49 1.70 -12.99	28.65 1.80 -12.06	31.46 2.70 -9.10	38.11 4.70 -2.10	42.13 4.97 -2.62	42.95 5.17 -3.78	42.49 5.35 -3.94	36.74 4.77 -1.36	35.95 4.53 -3.46	36.14 4.25 -5.49	34.90 4.23 -4.10	35.54 4.23 -4.70	35.88 3.88 -7.61	39.20 5.28 -0.25	49.43 6.52 -0.87	44.00 5.91 -0.65	40.05 5.41 -2.24	38.16 4.93 -4.08	40.87 4.35 -10.61	35.40 3.47 -11.29	30.11 2.97 -8.55
PROJECT___ORANGE 1 24174	17.54 -0.05 -1.23	16.79 -0.06 -0.97	14.48 -0.05 -1.12	14.85 -0.04 -1.09	15.77 -0.03 -1.01	20.36 -0.04 -0.72	31.38 0.06 0.00	34.43 -0.10 0.00	33.90 -0.10 0.00	33.11 -0.10 0.00	30.64 -0.06 -0.09	28.08 -0.08 -0.20	26.54 -0.11 -0.23	26.68 -0.08 -0.18	26.62 -0.08 -0.10	24.60 -0.07 -0.29	33.49 -0.17 0.00	41.66 -0.38 0.00	37.17 -0.26 0.00	32.36 -0.13 -0.10	29.22 -0.06 -0.12	26.06 -0.13 -0.28	21.06 -0.10 -0.52	19.23 0.00 -0.64
PROJECT___ORANGE 2 24166	17.54 -0.05 -1.23	16.79 -0.06 -0.97	14.48 -0.05 -1.12	14.85 -0.04 -1.09	15.77 -0.03 -1.01	20.36 -0.04 -0.72	31.38 0.06 0.00	34.43 -0.10 0.00	33.90 -0.10 0.00	33.11 -0.10 0.00	30.64 -0.06 -0.09	28.08 -0.08 -0.20	26.54 -0.11 -0.23	26.68 -0.08 -0.18	26.62 -0.08 -0.10	24.60 -0.07 -0.29	33.49 -0.17 0.00	41.66 -0.38 0.00	37.17 -0.26 0.00	32.36 -0.13 -0.10	29.22 -0.06 -0.12	26.06 -0.13 -0.28	21.06 -0.10 -0.52	19.23 0.00 -0.64
PYRITES___HYD 24023	15.75 -0.60 0.00	15.31 -0.57 0.00	12.89 -0.52 0.00	13.25 -0.55 0.00	14.20 -0.59 0.00	19.04 -0.63 0.00	30.53 -0.78 0.00	34.98 0.45 0.00	33.97 -0.03 0.00	32.64 -0.56 0.00	29.82 -0.80 0.00	27.24 -0.73 0.00	25.59 -0.82 0.00	25.78 -0.80 0.00	25.70 -0.90 0.00	23.46 -0.93 0.00	33.12 -0.54 0.00	41.66 -0.38 0.00	36.80 -0.64 0.00	31.10 -1.30 0.00	27.87 -1.28 0.00	24.98 -0.93 0.00	19.82 -0.83 0.00	17.64 -0.95 0.00
RAMAPO___LBMP 323565	31.82 1.34 -14.12	28.26 1.30 -11.07	27.32 1.06 -12.85	27.42 1.10 -12.52	27.57 1.17 -11.61	29.57 1.59 -8.30	34.16 2.85 0.00	37.26 2.73 0.00	37.03 3.03 0.00	36.50 3.29 0.00	34.67 3.06 -0.99	33.11 2.82 -2.32	31.75 2.67 -2.68	31.37 2.68 -2.10	30.44 2.71 -1.12	30.12 2.46 -3.27	36.92 3.26 0.00	45.91 3.87 0.00	40.95 3.52 0.00	36.81 3.31 -1.10	33.57 3.00 -1.41	31.74 2.67 -3.16	28.64 2.04 -5.95	27.65 1.71 -7.35
RANKINE____ 23646	18.30 -0.49 -2.43	17.28 -0.51 -1.91	15.22 -0.40 -2.21	15.57 -0.39 -2.15	16.39 -0.40 -2.00	20.61 -0.49 -1.43	31.31 0.00 0.00	33.77 -0.76 0.00	33.15 -0.85 0.00	32.41 -0.80 0.00	30.05 -0.73 -0.17	27.58 -0.78 -0.40	26.16 -0.71 -0.46	26.17 -0.77 -0.36	26.16 -0.64 -0.19	24.32 -0.63 -0.56	32.65 -1.01 0.00	40.66 -1.39 0.00	36.57 -0.86 0.00	31.87 -0.71 -0.19	28.81 -0.58 -0.24	25.57 -0.88 -0.54	20.84 -0.83 -1.02	19.66 -0.19 -1.27
RAVENSWOOD_GT2_1 24244	32.61 1.59 -14.66	28.92 1.54 -11.50	28.00 1.25 -13.34	28.08 1.28 -13.00	28.22 1.38 -12.06	30.16 1.87 -8.62	34.60 3.29 0.00	37.78 3.24 0.00	37.61 3.60 0.00	37.09 3.88 0.00	35.25 3.61 -1.03	33.73 3.35 -2.41	32.38 3.19 -2.78	31.98 3.21 -2.18	31.04 3.27 -1.16	30.74 2.95 -3.40	37.56 3.90 0.00	46.63 4.58 0.00	41.59 4.15 0.00	37.40 3.85 -1.14	34.18 3.56 -1.47	32.38 3.19 -3.28	29.30 2.48 -6.18	28.26 2.04 -7.64
RAVENSWOOD_GT2_2 24245	32.61 1.59 -14.66	28.92 1.54 -11.50	28.00 1.25 -13.34	28.08 1.28 -13.00	28.22 1.38 -12.06	30.16 1.87 -8.62	34.60 3.29 0.00	37.78 3.24 0.00	37.61 3.60 0.00	37.09 3.88 0.00	35.25 3.61 -1.03	33.73 3.35 -2.41	32.38 3.19 -2.78	31.98 3.21 -2.18	31.04 3.27 -1.16	30.74 2.95 -3.40	37.56 3.90 0.00	46.63 4.58 0.00	41.59 4.15 0.00	37.40 3.85 -1.14	34.18 3.56 -1.47	32.38 3.19 -3.28	29.30 2.48 -6.18	28.26 2.04 -7.64
RAVENSWOOD_GT2_3 24246	32.61 1.59 -14.66	28.92 1.54 -11.50	28.01 1.26 -13.34	28.10 1.30 -13.00	28.24 1.39 -12.06	30.18 1.89 -8.62	34.63 3.32 0.00	37.81 3.28 0.00	37.64 3.64 0.00	37.12 3.92 0.00	35.28 3.64 -1.03	33.75 3.38 -2.41	32.41 3.22 -2.78	32.01 3.24 -2.18	31.04 3.27 -1.16	30.76 2.97 -3.40	37.60 3.94 0.00	46.63 4.58 0.00	41.59 4.15 0.00	37.40 3.85 -1.14	34.20 3.58 -1.47	32.40 3.21 -3.28	29.30 2.48 -6.18	28.28 2.06 -7.64
RAVENSWOOD_GT2_4 24247	32.61 1.59 -14.66	28.92 1.54 -11.50	28.01 1.26 -13.34	28.10 1.30 -13.00	28.24 1.39 -12.06	30.18 1.89 -8.62	34.63 3.32 0.00	37.81 3.28 0.00	37.64 3.64 0.00	37.12 3.92 0.00	35.28 3.64 -1.03	33.75 3.38 -2.41	32.41 3.22 -2.78	32.01 3.24 -2.18	31.04 3.27 -1.16	30.76 2.97 -3.40	37.60 3.94 0.00	46.63 4.58 0.00	41.59 4.15 0.00	37.40 3.85 -1.14	34.20 3.58 -1.47	32.40 3.21 -3.28	29.30 2.48 -6.18	28.28 2.06 -7.64

RAVENSWOOD_GT3_1 24248	32.61 1.59 -14.66	28.92 1.54 -11.50	28.00 1.25 -13.34	28.10 1.30 -13.00	28.22 1.38 -12.06	30.16 1.87 -8.62	34.60 3.29 0.00	37.78 3.24 0.00	37.61 3.60 0.00	37.09 3.88 0.00	35.25 3.61 -1.03	33.73 3.35 -2.41	32.38 3.19 -2.78	31.98 3.21 -2.18	31.04 3.27 -1.16	30.74 2.95 -3.40	37.56 3.90 0.00	46.63 4.58 0.00	41.59 4.15 0.00	37.40 3.85 -1.14	34.18 3.56 -1.47	32.40 3.21 -3.28	29.30 2.48 -6.18	28.26 2.04 -7.64
RAVENSWOOD_GT3_2 24249	32.61 1.59 -14.66	28.92 1.54 -11.50	28.00 1.25 -13.34	28.10 1.30 -13.00	28.22 1.38 -12.06	30.16 1.87 -8.62	34.60 3.29 0.00	37.78 3.24 0.00	37.61 3.60 0.00	37.09 3.88 0.00	35.25 3.61 -1.03	33.73 3.35 -2.41	32.38 3.19 -2.78	31.98 3.21 -2.18	31.04 3.27 -1.16	30.74 2.95 -3.40	37.56 3.90 0.00	46.63 4.58 0.00	41.59 4.15 0.00	37.40 3.85 -1.14	34.18 3.56 -1.47	32.40 3.21 -3.28	29.30 2.48 -6.18	28.26 2.04 -7.64
RAVENSWOOD_GT3_3 24250	32.62 1.60 -14.66	28.94 1.56 -11.50	28.01 1.26 -13.34	28.11 1.31 -13.00	28.24 1.39 -12.06	30.18 1.89 -8.62	34.63 3.32 0.00	37.85 3.32 0.00	37.64 3.64 0.00	37.16 3.95 0.00	35.31 3.67 -1.03	33.75 3.38 -2.41	32.43 3.25 -2.78	32.03 3.27 -2.18	31.07 3.30 -1.16	30.76 2.97 -3.40	37.60 3.94 0.00	46.67 4.62 0.00	41.62 4.19 0.00	37.43 3.89 -1.14	34.23 3.61 -1.47	32.43 3.24 -3.28	29.32 2.50 -6.18	28.28 2.06 -7.64
RAVENSWOOD_GT3_4 24251	32.62 1.60 -14.66	28.94 1.56 -11.50	28.01 1.26 -13.34	28.11 1.31 -13.00	28.24 1.39 -12.06	30.18 1.89 -8.62	34.63 3.32 0.00	37.85 3.32 0.00	37.64 3.64 0.00	37.16 3.95 0.00	35.31 3.67 -1.03	33.75 3.38 -2.41	32.43 3.25 -2.78	32.03 3.27 -2.18	31.07 3.30 -1.16	30.76 2.97 -3.40	37.60 3.94 0.00	46.67 4.62 0.00	41.62 4.19 0.00	37.43 3.89 -1.14	34.23 3.61 -1.47	32.43 3.24 -3.28	29.32 2.50 -6.18	28.28 2.06 -7.64
RAVENSWOOD_GT_1 23729	32.71 1.69 -14.67	29.02 1.64 -11.50	28.09 1.33 -13.35	28.17 1.37 -13.00	28.32 1.46 -12.07	30.28 1.99 -8.62	34.79 3.48 -0.01	37.92 3.39 0.00	37.74 3.74 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.17 3.41 -1.16	30.86 3.07 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.66 4.23 0.00	37.49 3.95 -1.14	34.29 3.67 -1.47	32.51 3.32 -3.28	29.40 2.58 -6.18	28.38 2.15 -7.64
RAVENSWOOD_GT_10 24258	32.61 1.59 -14.66	28.92 1.54 -11.50	28.00 1.25 -13.34	28.08 1.28 -13.00	28.22 1.38 -12.06	30.16 1.87 -8.62	34.60 3.29 0.00	37.78 3.24 0.00	37.61 3.60 0.00	37.09 3.88 0.00	35.25 3.61 -1.03	33.73 3.35 -2.41	32.38 3.19 -2.78	31.98 3.21 -2.18	31.01 3.24 -1.16	30.74 2.95 -3.40	37.56 3.90 0.00	46.63 4.58 0.00	41.59 4.15 0.00	37.40 3.85 -1.14	34.18 3.56 -1.47	32.38 3.19 -3.28	29.28 2.46 -6.18	28.27 2.04 -7.64
RAVENSWOOD_GT_11 24259	32.61 1.59 -14.66	28.92 1.54 -11.50	28.00 1.25 -13.34	28.08 1.28 -13.00	28.22 1.38 -12.06	30.16 1.87 -8.62	34.60 3.29 0.00	37.78 3.24 0.00	37.61 3.60 0.00	37.09 3.88 0.00	35.25 3.61 -1.03	33.73 3.35 -2.41	32.38 3.19 -2.78	31.98 3.21 -2.18	31.01 3.24 -1.16	30.74 2.95 -3.40	37.56 3.90 0.00	46.63 4.58 0.00	41.59 4.15 0.00	37.40 3.85 -1.14	34.18 3.56 -1.47	32.38 3.19 -3.28	29.28 2.46 -6.18	28.27 2.04 -7.64
RAVENSWOOD_GT_4 24252	32.59 1.57 -14.66	28.90 1.52 -11.50	27.98 1.23 -13.34	28.07 1.27 -13.00	28.21 1.36 -12.06	30.14 1.85 -8.62	34.57 3.26 0.00	37.74 3.21 0.00	37.57 3.57 0.00	37.09 3.88 0.00	35.25 3.61 -1.03	33.70 3.33 -2.41	32.35 3.17 -2.78	31.95 3.19 -2.18	31.01 3.24 -1.16	30.71 2.93 -3.40	37.53 3.87 0.00	46.63 4.58 0.00	41.59 4.15 0.00	37.40 3.85 -1.14	34.18 3.56 -1.47	32.38 3.19 -3.28	29.28 2.46 -6.18	28.25 2.03 -7.64
RAVENSWOOD_GT_5 24254	32.59 1.57 -14.66	28.90 1.52 -11.50	27.98 1.23 -13.34	28.07 1.27 -13.00	28.21 1.36 -12.06	30.14 1.85 -8.62	34.57 3.26 0.00	37.74 3.21 0.00	37.57 3.57 0.00	37.09 3.88 0.00	35.25 3.61 -1.03	33.70 3.33 -2.41	32.35 3.17 -2.78	31.95 3.19 -2.18	31.01 3.24 -1.16	30.71 2.93 -3.40	37.53 3.87 0.00	46.63 4.58 0.00	41.59 4.15 0.00	37.40 3.85 -1.14	34.18 3.56 -1.47	32.38 3.19 -3.28	29.28 2.46 -6.18	28.25 2.03 -7.64
RAVENSWOOD_GT_6 24253	32.59 1.57 -14.66	28.90 1.52 -11.50	27.98 1.23 -13.34	28.07 1.27 -13.00	28.21 1.36 -12.06	30.14 1.85 -8.62	34.57 3.26 0.00	37.74 3.21 0.00	37.57 3.57 0.00	37.09 3.88 0.00	35.25 3.61 -1.03	33.70 3.33 -2.41	32.35 3.17 -2.78	31.95 3.19 -2.18	31.01 3.24 -1.16	30.71 2.93 -3.40	37.53 3.87 0.00	46.63 4.58 0.00	41.59 4.15 0.00	37.40 3.85 -1.14	34.18 3.56 -1.47	32.38 3.19 -3.28	29.28 2.46 -6.18	28.25 2.03 -7.64
RAVENSWOOD_GT_7 24255	32.59 1.57 -14.66	28.90 1.52 -11.50	27.98 1.23 -13.34	28.07 1.27 -13.00	28.21 1.36 -12.06	30.14 1.85 -8.62	34.57 3.26 0.00	37.74 3.21 0.00	37.57 3.57 0.00	37.09 3.88 0.00	35.25 3.61 -1.03	33.70 3.33 -2.41	32.35 3.17 -2.78	31.95 3.19 -2.18	31.01 3.24 -1.16	30.71 2.93 -3.40	37.53 3.87 0.00	46.63 4.58 0.00	41.59 4.15 0.00	37.40 3.85 -1.14	34.18 3.56 -1.47	32.38 3.19 -3.28	29.28 2.46 -6.18	28.25 2.03 -7.64
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.61 1.59 -14.66	28.92 1.54 -11.50	28.00 1.25 -13.34	28.08 1.28 -13.00	28.22 1.38 -12.06	30.16 1.87 -8.62	34.60 3.29 0.00	37.78 3.24 0.00	37.61 3.60 0.00	37.09 3.88 0.00	35.25 3.61 -1.03	33.73 3.35 -2.41	32.38 3.19 -2.78	31.98 3.21 -2.18	31.01 3.24 -1.16	30.74 2.95 -3.40	37.56 3.90 0.00	46.63 4.58 0.00	41.59 4.15 0.00	37.40 3.85 -1.14	34.18 3.56 -1.47	32.38 3.19 -3.28	29.28 2.46 -6.18	28.27 2.04 -7.64
RAVENSWOOD_GT_9 24257	32.61 1.59 -14.66	28.92 1.54 -11.50	28.00 1.25 -13.34	28.08 1.28 -13.00	28.22 1.38 -12.06	30.16 1.87 -8.62	34.60 3.29 0.00	37.78 3.24 0.00	37.61 3.60 0.00	37.09 3.88 0.00	35.25 3.61 -1.03	33.73 3.35 -2.41	32.38 3.19 -2.78	31.98 3.21 -2.18	31.01 3.24 -1.16	30.74 2.95 -3.40	37.56 3.90 0.00	46.63 4.58 0.00	41.59 4.15 0.00	37.40 3.85 -1.14	34.18 3.56 -1.47	32.38 3.19 -3.28	29.28 2.46 -6.18	28.27 2.04 -7.64
RAVENSWOOD___1 23533	32.70 1.67 -14.67	29.01 1.62 -11.50	28.09 1.33 -13.35	28.17 1.37 -13.00	28.32 1.46 -12.07	30.28 1.99 -8.62	34.80 3.48 -0.01	37.92 3.39 0.00	37.74 3.74 0.00	37.26 4.05 0.00	35.35 3.70 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.86 3.07 -3.40	37.66 4.00 0.00	46.71 4.67 0.00	41.66 4.23 0.00	37.46 3.92 -1.14	34.29 3.67 -1.47	32.51 3.32 -3.28	29.40 2.58 -6.18	28.38 2.15 -7.64
RAVENSWOOD___2 23534	32.66 1.64 -14.67	28.97 1.59 -11.50	28.06 1.30 -13.35	28.15 1.34 -13.00	28.29 1.43 -12.07	30.24 1.95 -8.62	34.73 3.41 -0.01	37.85 3.32 0.00	37.68 3.67 0.00	37.19 3.98 0.00	35.19 3.55 -1.03	33.78 3.41 -2.41	32.46 3.27 -2.78	32.06 3.30 -2.18	31.09 3.33 -1.16	30.81 3.02 -3.40	37.46 3.80 0.00	46.33 4.29 0.00	41.33 3.89 0.00	37.27 3.72 -1.14	34.23 3.61 -1.47	32.45 3.26 -3.28	29.36 2.54 -6.18	28.34 2.12 -7.64

RAVENSWOOD___3 23535	32.61 1.59 -14.66	28.92 1.54 -11.50	28.00 1.25 -13.34	28.10 1.30 -13.00	28.22 1.38 -12.06	30.16 1.87 -8.62	34.60 3.29 0.00	37.78 3.24 0.00	37.61 3.60 0.00	37.09 3.88 0.00	35.25 3.61 -1.03	33.73 3.35 -2.41	32.38 3.19 -2.78	31.98 3.21 -2.18	31.04 3.27 -1.16	30.74 2.95 -3.40	37.56 3.90 0.00	46.63 4.58 0.00	41.59 4.15 0.00	37.40 3.85 -1.14	34.18 3.56 -1.47	32.40 3.21 -3.28	29.30 2.48 -6.18	28.26 2.04 -7.64
RAVENSWOOD___4 23820	32.70 1.67 -14.67	29.01 1.62 -11.50	28.07 1.31 -13.35	28.17 1.37 -13.00	28.31 1.45 -12.07	30.26 1.97 -8.62	34.80 3.48 -0.01	37.92 3.39 0.00	37.74 3.74 0.00	37.26 4.05 0.00	35.35 3.70 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.66 4.00 0.00	46.67 4.62 0.00	41.62 4.19 0.00	37.46 3.92 -1.14	34.29 3.67 -1.47	32.51 3.32 -3.28	29.40 2.58 -6.18	28.36 2.14 -7.64
RCPL_TRUST___DRP 24196	32.59 1.57 -14.66	28.90 1.52 -11.49	28.00 1.25 -13.34	28.08 1.28 -12.99	28.22 1.38 -12.06	30.16 1.87 -8.62	34.63 3.32 0.00	37.81 3.28 0.00	37.64 3.64 0.00	37.12 3.92 0.00	35.28 3.64 -1.03	33.75 3.38 -2.41	32.41 3.22 -2.78	32.01 3.24 -2.18	31.04 3.27 -1.16	30.74 2.95 -3.40	37.60 3.94 0.00	46.67 4.62 0.00	41.62 4.19 0.00	37.43 3.89 -1.14	34.20 3.58 -1.47	32.40 3.21 -3.28	29.28 2.46 -6.18	28.26 2.04 -7.64
RENSSELAER___COGEN 23796	35.87 0.85 -18.66	31.34 0.83 -14.63	31.08 0.70 -16.98	31.06 0.72 -16.54	30.90 0.77 -15.34	31.70 1.06 -10.97	32.76 1.44 0.00	35.81 1.28 0.00	35.50 1.49 0.00	34.87 1.66 0.00	33.51 1.59 -1.31	32.45 1.43 -3.07	31.29 1.35 -3.54	30.72 1.35 -2.78	29.44 1.36 -1.48	29.96 1.24 -4.33	35.31 1.65 0.00	43.94 1.89 0.00	39.23 1.80 0.00	35.54 1.68 -1.46	32.53 1.51 -1.87	31.40 1.32 -4.17	29.50 0.99 -7.86	29.16 0.86 -9.72
REVERE_CPPR_DRP 24186	17.19 0.47 -0.35	16.59 0.43 -0.28	14.09 0.36 -0.32	14.49 0.37 -0.31	15.49 0.41 -0.29	20.49 0.61 -0.21	32.63 1.31 0.00	36.05 1.52 0.00	35.33 1.32 0.00	34.47 1.26 0.00	31.80 1.16 -0.02	29.06 1.04 -0.06	27.37 0.90 -0.07	27.59 0.96 -0.05	27.54 0.91 -0.03	25.25 0.78 -0.08	34.81 1.15 0.00	43.51 1.47 0.00	38.74 1.31 0.00	33.46 1.04 -0.03	30.15 0.96 -0.04	26.74 0.75 -0.08	21.29 0.49 -0.15	19.33 0.56 -0.18
RIVERBAY___ 323610	32.75 1.72 -14.67	29.05 1.67 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.35 1.49 -12.07	30.32 2.03 -8.62	34.86 3.54 -0.01	37.77 3.24 0.01	37.60 3.60 0.01	37.12 3.92 0.01	35.25 3.61 -1.02	33.72 3.35 -2.40	32.40 3.22 -2.77	32.00 3.24 -2.18	31.06 3.30 -1.16	30.75 2.97 -3.39	37.56 3.90 0.01	46.58 4.54 0.01	41.58 4.15 0.01	37.42 3.89 -1.14	34.23 3.61 -1.47	32.51 3.32 -3.28	29.42 2.60 -6.18	28.38 2.15 -7.64
ROCHESTER_9_IC 23652	17.82 -0.33 -1.79	16.95 -0.33 -1.40	14.75 -0.28 -1.63	15.11 -0.28 -1.58	15.99 -0.27 -1.47	20.45 -0.28 -1.05	31.35 0.03 0.00	34.19 -0.35 0.00	33.56 -0.44 0.00	32.77 -0.43 0.00	30.34 -0.40 -0.13	27.86 -0.39 -0.29	26.32 -0.42 -0.34	26.42 -0.43 -0.27	26.37 -0.37 -0.14	24.44 -0.37 -0.41	33.19 -0.47 0.00	41.41 -0.63 0.00	37.17 -0.26 0.00	32.18 -0.36 -0.14	29.07 -0.26 -0.18	25.79 -0.52 -0.40	20.88 -0.52 -0.75	19.40 -0.11 -0.93
ROSETON___1 23587	32.39 1.34 -14.69	28.70 1.30 -11.52	27.85 1.07 -13.37	27.93 1.10 -13.02	28.05 1.18 -12.08	29.90 1.59 -8.64	34.10 2.79 0.00	37.23 2.70 0.00	37.00 2.99 0.00	36.43 3.22 0.00	34.65 3.00 -1.03	33.12 2.74 -2.41	31.81 2.61 -2.78	31.40 2.63 -2.19	30.43 2.66 -1.17	30.21 2.41 -3.41	36.86 3.20 0.00	45.83 3.79 0.00	40.91 3.48 0.00	36.75 3.21 -1.15	33.57 2.94 -1.47	31.79 2.59 -3.29	28.84 2.00 -6.19	27.91 1.67 -7.65
ROSETON___2 23588	32.39 1.34 -14.69	28.70 1.30 -11.52	27.85 1.07 -13.37	27.93 1.10 -13.02	28.05 1.18 -12.08	29.90 1.59 -8.64	34.10 2.79 0.00	37.23 2.70 0.00	37.00 2.99 0.00	36.43 3.22 0.00	34.65 3.00 -1.03	33.12 2.74 -2.41	31.81 2.61 -2.78	31.40 2.63 -2.19	30.43 2.66 -1.17	30.21 2.41 -3.41	36.86 3.20 0.00	45.83 3.79 0.00	40.91 3.48 0.00	36.75 3.21 -1.15	33.57 2.94 -1.47	31.79 2.59 -3.29	28.84 2.00 -6.19	27.91 1.67 -7.65
RUSSELL___1 23602	17.92 -0.23 -1.79	17.03 -0.25 -1.40	14.82 -0.22 -1.63	15.18 -0.21 -1.58	16.07 -0.19 -1.47	20.54 -0.18 -1.05	31.56 0.25 0.00	34.43 -0.10 0.00	33.77 -0.24 0.00	33.01 -0.20 0.00	30.52 -0.21 -0.13	28.06 -0.19 -0.29	26.51 -0.24 -0.34	26.61 -0.24 -0.27	26.56 -0.18 -0.14	24.63 -0.17 -0.41	33.46 -0.20 0.00	41.79 -0.25 0.00	37.51 0.08 0.00	32.44 -0.10 -0.14	29.27 -0.06 -0.18	25.97 -0.34 -0.40	21.01 -0.39 -0.75	19.51 0.00 -0.93
RUSSELL___2 23532	17.92 -0.23 -1.79	17.03 -0.25 -1.40	14.82 -0.22 -1.63	15.18 -0.21 -1.58	16.07 -0.19 -1.47	20.54 -0.18 -1.05	31.56 0.25 0.00	34.43 -0.10 0.00	33.77 -0.24 0.00	33.01 -0.20 0.00	30.52 -0.21 -0.13	28.06 -0.19 -0.29	26.51 -0.24 -0.34	26.61 -0.24 -0.27	26.56 -0.18 -0.14	24.63 -0.17 -0.41	33.46 -0.20 0.00	41.79 -0.25 0.00	37.51 0.08 0.00	32.44 -0.10 -0.14	29.27 -0.06 -0.18	25.97 -0.34 -0.40	21.01 -0.39 -0.75	19.51 0.00 -0.93
RUSSELL___3 23549	17.92 -0.23 -1.79	17.03 -0.25 -1.40	14.82 -0.22 -1.63	15.18 -0.21 -1.58	16.07 -0.19 -1.47	20.54 -0.18 -1.05	31.56 0.25 0.00	34.43 -0.10 0.00	33.77 -0.24 0.00	33.01 -0.20 0.00	30.52 -0.21 -0.13	28.06 -0.19 -0.29	26.51 -0.24 -0.34	26.61 -0.24 -0.27	26.56 -0.18 -0.14	24.63 -0.17 -0.41	33.46 -0.20 0.00	41.79 -0.25 0.00	37.51 0.08 0.00	32.44 -0.10 -0.14	29.27 -0.06 -0.18	25.97 -0.34 -0.40	21.01 -0.39 -0.75	19.51 0.00 -0.93
RUSSELL___4 23556	17.92 -0.23 -1.79	17.03 -0.25 -1.40	14.82 -0.22 -1.63	15.18 -0.21 -1.58	16.07 -0.19 -1.47	20.54 -0.18 -1.05	31.56 0.25 0.00	34.43 -0.10 0.00	33.77 -0.24 0.00	33.01 -0.20 0.00	30.52 -0.21 -0.13	28.06 -0.19 -0.29	26.51 -0.24 -0.34	26.61 -0.24 -0.27	26.56 -0.18 -0.14	24.63 -0.17 -0.41	33.46 -0.20 0.00	41.79 -0.25 0.00	37.51 0.08 0.00	32.44 -0.10 -0.14	29.27 -0.06 -0.18	25.97 -0.34 -0.40	21.01 -0.39 -0.75	19.51 0.00 -0.93
RUSSELL___STATION 23914	17.92 -0.23 -1.79	17.03 -0.25 -1.40	14.82 -0.22 -1.63	15.18 -0.21 -1.58	16.07 -0.19 -1.47	20.54 -0.18 -1.05	31.56 0.25 0.00	34.43 -0.10 0.00	33.77 -0.24 0.00	33.01 -0.20 0.00	30.52 -0.21 -0.13	28.06 -0.19 -0.29	26.51 -0.24 -0.34	26.61 -0.24 -0.27	26.56 -0.18 -0.14	24.63 -0.17 -0.41	33.46 -0.20 0.00	41.79 -0.25 0.00	37.51 0.08 0.00	32.44 -0.10 -0.14	29.27 -0.06 -0.18	25.97 -0.34 -0.40	21.01 -0.39 -0.75	19.51 0.00 -0.93
S SALMON___HYD 24043	17.19 -0.13 -0.97	16.50 -0.14 -0.76	14.17 -0.12 -0.88	14.54 -0.12 -0.86	15.48 -0.10 -0.80	20.12 -0.12 -0.57	31.25 -0.06 0.00	34.36 -0.17 0.00	33.70 -0.31 0.00	32.91 -0.30 0.00	30.37 -0.31 -0.07	27.90 -0.22 -0.16	26.35 -0.24 -0.18	26.51 -0.21 -0.14	26.47 -0.21 -0.08	24.37 -0.24 -0.22	33.32 -0.34 0.00	41.54 -0.50 0.00	37.02 -0.41 0.00	32.05 -0.42 -0.08	28.90 -0.35 -0.10	25.79 -0.34 -0.22	20.81 -0.25 -0.41	18.94 -0.15 -0.50

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.96 -0.74 -2.33	16.97 -0.75 -1.83	14.93 -0.60 -2.12	15.28 -0.59 -2.07	16.09 -0.62 -1.92	20.26 -0.79 -1.37	30.75 -0.56 0.00	33.15 -1.38 0.00	32.54 -1.46 0.00	31.78 -1.43 0.00	29.46 -1.32 -0.16	27.06 -1.29 -0.38	25.66 -1.19 -0.44	25.68 -1.25 -0.35	25.67 -1.12 -0.19	23.88 -1.05 -0.54	32.08 -1.58 0.00	39.90 -2.14 0.00	35.93 -1.50 0.00	31.28 -1.30 -0.18	28.31 -1.08 -0.23	25.11 -1.32 -0.52	20.49 -1.14 -0.98	19.30 -0.50 -1.22
SELKIRK___I 23801	35.66 0.83 -18.47	31.17 0.81 -14.48	30.90 0.68 -16.81	30.89 0.72 -16.37	30.75 0.77 -15.19	31.55 1.02 -10.86	32.82 1.50 0.00	35.88 1.35 0.00	35.57 1.57 0.00	34.93 1.73 0.00	33.53 1.62 -1.30	32.48 1.48 -3.04	31.31 1.40 -3.50	30.74 1.41 -2.75	29.48 1.41 -1.47	29.96 1.29 -4.28	35.38 1.72 0.00	44.02 1.98 0.00	39.30 1.87 0.00	35.59 1.75 -1.44	32.57 1.57 -1.85	31.41 1.37 -4.13	29.46 1.03 -7.78	29.11 0.91 -9.62
SELKIRK___II 23799	35.68 0.83 -18.49	31.19 0.81 -14.49	30.91 0.68 -16.82	30.89 0.70 -16.38	30.76 0.77 -15.20	31.56 1.02 -10.87	32.82 1.50 0.00	35.88 1.35 0.00	35.57 1.57 0.00	34.93 1.73 0.00	33.53 1.62 -1.30	32.45 1.45 -3.04	31.28 1.37 -3.50	30.72 1.38 -2.75	29.48 1.41 -1.47	29.96 1.29 -4.29	35.38 1.72 0.00	44.02 1.98 0.00	39.27 1.83 0.00	35.59 1.75 -1.44	32.58 1.57 -1.85	31.39 1.35 -4.14	29.47 1.03 -7.79	29.12 0.91 -9.63
SENECA OSWGO___HYD 24041	17.31 -0.18 -1.14	16.60 -0.17 -0.89	14.30 -0.15 -1.03	14.66 -0.15 -1.01	15.57 -0.15 -0.93	20.14 -0.20 -0.67	31.06 -0.25 0.00	34.08 -0.45 0.00	33.53 -0.48 0.00	32.74 -0.46 0.00	30.26 -0.43 -0.08	27.76 -0.39 -0.19	26.25 -0.37 -0.22	26.38 -0.37 -0.17	26.35 -0.35 -0.09	24.31 -0.34 -0.26	33.19 -0.47 0.00	41.41 -0.63 0.00	36.94 -0.49 0.00	32.10 -0.39 -0.09	28.92 -0.35 -0.11	25.80 -0.36 -0.25	20.86 -0.27 -0.48	19.01 -0.17 -0.59
SENECA___ENERGY 23797	18.01 -0.21 -1.86	17.12 -0.22 -1.46	14.93 -0.17 -1.69	15.29 -0.17 -1.65	16.16 -0.16 -1.53	20.55 -0.22 -1.09	31.25 -0.06 0.00	34.15 -0.38 0.00	33.60 -0.41 0.00	32.81 -0.40 0.00	30.38 -0.37 -0.13	27.93 -0.33 -0.31	26.42 -0.34 -0.35	26.51 -0.35 -0.28	26.46 -0.29 -0.15	24.55 -0.27 -0.43	33.29 -0.37 0.00	41.54 -0.50 0.00	37.13 -0.30 0.00	32.28 -0.26 -0.15	29.10 -0.23 -0.19	25.96 -0.36 -0.42	21.10 -0.33 -0.78	19.39 -0.17 -0.97
SHOEMAKER___GT 23640	30.96 1.18 -13.42	27.55 1.14 -10.52	26.56 0.94 -12.21	26.66 0.97 -11.89	26.86 1.03 -11.04	28.98 1.42 -7.89	33.82 2.51 0.00	36.85 2.31 0.00	36.59 2.58 0.00	36.03 2.82 0.00	34.16 2.60 -0.94	32.54 2.38 -2.21	31.19 2.24 -2.54	30.84 2.26 -2.00	29.96 2.29 -1.07	29.57 2.07 -3.11	36.42 2.76 0.00	45.41 3.36 0.00	40.50 3.07 0.00	36.33 2.88 -1.05	33.06 2.57 -1.34	31.14 2.23 -3.00	28.01 1.71 -5.65	27.06 1.49 -6.99
SHOREHAM_IC_1 23715	33.63 2.22 -15.05	29.76 2.16 -11.71	28.40 1.65 -13.34	28.49 1.70 -12.99	28.65 1.80 -12.06	31.46 2.70 -9.10	38.11 4.70 -2.10	42.13 4.97 -2.62	42.95 5.17 -3.78	42.49 5.35 -3.94	36.74 4.77 -1.36	35.95 4.53 -3.46	36.14 4.25 -5.49	34.90 4.23 -4.10	35.54 4.23 -4.70	35.88 3.88 -7.61	39.20 5.28 -0.25	49.43 6.52 -0.87	44.00 5.91 -0.65	40.05 5.41 -2.24	38.16 4.93 -4.08	40.87 4.35 -10.61	35.40 3.47 -11.29	30.11 2.97 -8.55
SHOREHAM_IC_2 23716	33.63 2.22 -15.05	29.76 2.16 -11.71	28.40 1.65 -13.34	28.49 1.70 -12.99	28.65 1.80 -12.06	31.46 2.70 -9.10	38.11 4.70 -2.10	42.13 4.97 -2.62	42.95 5.17 -3.78	42.49 5.35 -3.94	36.74 4.77 -1.36	35.95 4.53 -3.46	36.14 4.25 -5.49	34.90 4.23 -4.10	35.54 4.23 -4.70	35.88 3.88 -7.61	39.20 5.28 -0.25	49.43 6.52 -0.87	44.00 5.91 -0.65	40.05 5.41 -2.24	38.16 4.93 -4.08	40.87 4.35 -10.61	35.40 3.47 -11.29	30.11 2.97 -8.55
SISSONVILLE____ 23735	15.64 -0.72 0.00	15.20 -0.68 0.00	12.81 -0.60 0.00	13.17 -0.63 0.00	14.09 -0.69 0.00	18.88 -0.79 0.00	30.22 -1.10 0.00	34.53 0.00 0.00	33.56 -0.44 0.00	32.24 -0.96 0.00	29.45 -1.16 0.00	26.93 -1.03 0.00	25.30 -1.11 0.00	25.49 -1.09 0.00	25.38 -1.22 0.00	23.12 -1.27 0.00	32.65 -1.01 0.00	40.95 -1.09 0.00	36.20 -1.23 0.00	30.65 -1.75 0.00	27.46 -1.69 0.00	24.69 -1.22 0.00	19.63 -1.01 0.00	17.49 -1.10 0.00
SITHE_IND_GS1 24169	16.89 -0.39 -0.92	16.22 -0.38 -0.72	13.93 -0.32 -0.84	14.29 -0.33 -0.82	15.19 -0.36 -0.76	19.70 -0.51 -0.54	30.47 -0.84 0.00	33.42 -1.11 0.00	32.88 -1.12 0.00	32.14 -1.06 0.00	29.70 -0.98 -0.06	27.19 -0.92 -0.15	25.71 -0.87 -0.17	25.87 -0.85 -0.14	25.83 -0.85 -0.07	23.82 -0.78 -0.21	32.55 -1.11 0.00	40.61 -1.43 0.00	36.20 -1.23 0.00	31.43 -1.04 -0.07	28.34 -0.90 -0.09	25.29 -0.83 -0.21	20.46 -0.58 -0.39	18.64 -0.43 -0.48
SITHE_IND_GS2 24170	16.89 -0.39 -0.92	16.22 -0.38 -0.72	13.93 -0.32 -0.84	14.29 -0.33 -0.82	15.19 -0.36 -0.76	19.70 -0.51 -0.54	30.47 -0.84 0.00	33.42 -1.11 0.00	32.88 -1.12 0.00	32.14 -1.06 0.00	29.70 -0.98 -0.06	27.19 -0.92 -0.15	25.71 -0.87 -0.17	25.87 -0.85 -0.14	25.83 -0.85 -0.07	23.82 -0.78 -0.21	32.55 -1.11 0.00	40.61 -1.43 0.00	36.20 -1.23 0.00	31.43 -1.04 -0.07	28.34 -0.90 -0.09	25.29 -0.83 -0.21	20.46 -0.58 -0.39	18.64 -0.43 -0.48
SITHE_IND_GS3 24171	16.89 -0.39 -0.92	16.22 -0.38 -0.72	13.93 -0.32 -0.84	14.29 -0.33 -0.82	15.19 -0.36 -0.76	19.70 -0.51 -0.54	30.47 -0.84 0.00	33.42 -1.11 0.00	32.88 -1.12 0.00	32.14 -1.06 0.00	29.70 -0.98 -0.06	27.19 -0.92 -0.15	25.71 -0.87 -0.17	25.87 -0.85 -0.14	25.83 -0.85 -0.07	23.82 -0.78 -0.21	32.55 -1.11 0.00	40.61 -1.43 0.00	36.20 -1.23 0.00	31.43 -1.04 -0.07	28.34 -0.90 -0.09	25.29 -0.83 -0.21	20.46 -0.58 -0.39	18.64 -0.43 -0.48
SITHE_IND_GS4 24172	16.89 -0.39 -0.92	16.22 -0.38 -0.72	13.93 -0.32 -0.84	14.29 -0.33 -0.82	15.19 -0.36 -0.76	19.70 -0.51 -0.54	30.47 -0.84 0.00	33.42 -1.11 0.00	32.88 -1.12 0.00	32.14 -1.06 0.00	29.70 -0.98 -0.06	27.19 -0.92 -0.15	25.71 -0.87 -0.17	25.87 -0.85 -0.14	25.83 -0.85 -0.07	23.82 -0.78 -0.21	32.55 -1.11 0.00	40.61 -1.43 0.00	36.20 -1.23 0.00	31.43 -1.04 -0.07	28.34 -0.90 -0.09	25.29 -0.83 -0.21	20.46 -0.58 -0.39	18.64 -0.43 -0.48
SITHE___BATAVIA 24024	18.04 -0.39 -2.07	17.09 -0.41 -1.62	14.96 -0.33 -1.88	15.31 -0.33 -1.84	16.17 -0.33 -1.70	20.55 -0.33 -1.22	31.50 0.19 0.00	34.12 -0.41 0.00	33.43 -0.58 0.00	32.67 -0.53 0.00	30.27 -0.49 -0.15	27.80 -0.50 -0.34	26.30 -0.50 -0.39	26.33 -0.56 -0.31	26.32 -0.45 -0.16	24.43 -0.44 -0.48	32.99 -0.67 0.00	41.16 -0.88 0.00	37.06 -0.37 0.00	32.07 -0.49 -0.16	29.01 -0.35 -0.21	25.68 -0.70 -0.46	20.84 -0.68 -0.87	19.53 -0.13 -1.08
SITHE___INDEPEND 23800	16.89 -0.39 -0.92	16.22 -0.38 -0.72	13.93 -0.32 -0.84	14.29 -0.33 -0.82	15.19 -0.36 -0.76	19.70 -0.51 -0.54	30.47 -0.84 0.00	33.42 -1.11 0.00	32.88 -1.12 0.00	32.14 -1.06 0.00	29.70 -0.98 -0.06	27.19 -0.92 -0.15	25.71 -0.87 -0.17	25.87 -0.85 -0.14	25.83 -0.85 -0.07	23.82 -0.78 -0.21	32.55 -1.11 0.00	40.61 -1.43 0.00	36.20 -1.23 0.00	31.43 -1.04 -0.07	28.34 -0.90 -0.09	25.29 -0.83 -0.21	20.46 -0.58 -0.39	18.64 -0.43 -0.48

SITHE___MASSENA 23902	15.61 -0.75 0.00	15.17 -0.71 0.00	12.79 -0.62 0.00	13.15 -0.65 0.00	14.08 -0.71 0.00	18.81 -0.87 0.00	29.94 -1.38 0.00	33.91 -0.62 0.00	33.09 -0.92 0.00	31.91 -1.30 0.00	29.23 -1.38 0.00	26.70 -1.26 0.00	25.17 -1.24 0.00	25.36 -1.22 0.00	25.33 -1.28 0.00	23.22 -1.17 0.00	32.55 -1.11 0.00	40.87 -1.18 0.00	36.20 -1.23 0.00	30.81 -1.59 0.00	27.63 -1.52 0.00	24.69 -1.22 0.00	19.63 -1.01 0.00	17.58 -1.00 0.00
SITHE___OGDNSBRG 24021	15.74 -0.62 0.00	15.28 -0.60 0.00	12.87 -0.54 0.00	13.24 -0.57 0.00	14.18 -0.61 0.00	19.00 -0.67 0.00	30.44 -0.88 0.00	34.81 0.27 0.00	33.83 -0.17 0.00	32.51 -0.70 0.00	29.72 -0.89 0.00	27.18 -0.78 0.00	25.54 -0.87 0.00	25.73 -0.85 0.00	25.67 -0.93 0.00	23.46 -0.93 0.00	33.09 -0.57 0.00	41.62 -0.42 0.00	36.80 -0.64 0.00	31.10 -1.30 0.00	27.90 -1.25 0.00	24.95 -0.96 0.00	19.80 -0.85 0.00	17.67 -0.91 0.00
SITHE___STERLING 23777	17.21 0.36 -0.49	16.60 0.33 -0.38	14.14 0.28 -0.45	14.53 0.29 -0.44	15.52 0.32 -0.40	20.43 0.47 -0.29	32.35 1.03 0.00	35.64 1.10 0.00	34.95 0.95 0.00	34.14 0.93 0.00	31.53 0.89 -0.03	28.83 0.78 -0.08	27.19 0.69 -0.09	27.40 0.74 -0.07	27.33 0.69 -0.04	25.11 0.61 -0.11	34.53 0.87 0.00	43.13 1.09 0.00	38.40 0.97 0.00	33.25 0.81 -0.04	29.96 0.76 -0.05	26.59 0.57 -0.11	21.24 0.39 -0.21	19.30 0.46 -0.26
SOUTH CAIRO___GT 23612	33.74 1.39 -15.99	29.77 1.35 -12.54	29.09 1.13 -14.55	29.12 1.15 -14.18	29.20 1.26 -13.15	30.81 1.73 -9.40	34.13 2.82 0.00	36.77 2.24 0.00	36.59 2.58 0.00	36.06 2.86 0.00	34.34 2.60 -1.13	32.91 2.32 -2.63	31.58 2.14 -3.03	31.12 2.15 -2.38	30.03 2.15 -1.27	30.10 2.00 -3.71	36.35 2.69 0.00	45.61 3.57 0.00	40.76 3.33 0.00	36.82 3.18 -1.25	33.26 2.51 -1.60	31.51 2.02 -3.58	29.00 1.61 -6.74	28.36 1.45 -8.33
SOUTH HAMPTN___IC 23720	34.08 2.68 -15.04	30.21 2.62 -11.71	28.77 2.02 -13.34	28.89 2.10 -12.99	29.06 2.22 -12.06	32.05 3.29 -9.09	39.17 5.76 -2.09	43.36 6.21 -2.62	44.17 6.39 -3.78	43.68 6.54 -3.93	37.84 5.88 -1.35	36.93 5.51 -3.45	37.06 5.18 -5.48	35.78 5.10 -4.09	36.41 5.11 -4.70	36.66 4.66 -7.61	40.41 6.50 -0.25	50.98 8.07 -0.86	45.41 7.34 -0.64	41.23 6.61 -2.23	39.23 6.00 -4.07	41.77 5.26 -10.60	36.08 4.15 -11.29	30.72 3.59 -8.55
SOUTHOLD___IC 23719	34.38 2.98 -15.04	30.50 2.91 -11.71	29.02 2.27 -13.34	29.13 2.33 -12.99	29.34 2.50 -12.06	32.42 3.66 -9.09	39.89 6.48 -2.10	44.16 7.01 -2.62	44.96 7.17 -3.78	44.41 7.27 -3.93	38.49 6.52 -1.35	37.51 6.10 -3.45	37.62 5.73 -5.48	36.31 5.63 -4.09	37.02 5.72 -4.70	37.19 5.19 -7.61	41.22 7.30 -0.25	52.07 9.17 -0.86	46.35 8.27 -0.64	42.04 7.42 -2.23	39.96 6.74 -4.07	42.42 5.91 -10.60	36.52 4.58 -11.29	31.04 3.90 -8.55
ST LAWRENCE___ 23600	15.61 -0.75 0.00	15.17 -0.71 0.00	12.79 -0.62 0.00	13.15 -0.65 0.00	14.08 -0.71 0.00	18.77 -0.90 0.00	29.81 -1.50 0.00	33.46 -1.07 0.00	32.75 -1.26 0.00	31.71 -1.49 0.00	29.17 -1.44 0.00	26.65 -1.31 0.00	25.14 -1.27 0.00	25.31 -1.28 0.00	25.30 -1.30 0.00	23.22 -1.17 0.00	32.25 -1.41 0.00	40.49 -1.55 0.00	35.86 -1.57 0.00	30.78 -1.62 0.00	27.67 -1.49 0.00	24.67 -1.24 0.00	19.66 -0.99 0.00	17.62 -0.97 0.00
STATION 5_MISC_HYD 23604	17.82 -0.33 -1.79	16.95 -0.33 -1.40	14.75 -0.28 -1.63	15.11 -0.28 -1.58	15.99 -0.27 -1.47	20.45 -0.28 -1.05	31.35 0.03 0.00	34.19 -0.35 0.00	33.56 -0.44 0.00	32.77 -0.43 0.00	30.34 -0.40 -0.13	27.86 -0.39 -0.29	26.32 -0.42 -0.34	26.42 -0.43 -0.27	26.37 -0.37 -0.14	24.44 -0.37 -0.41	33.19 -0.47 0.00	41.41 -0.63 0.00	37.17 -0.26 0.00	32.18 -0.36 -0.14	29.07 -0.26 -0.18	25.79 -0.52 -0.40	20.88 -0.52 -0.75	19.40 -0.11 -0.93
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.02 -0.11 -1.78	17.15 -0.13 -1.39	14.92 -0.11 -1.62	15.28 -0.10 -1.57	16.17 -0.07 -1.46	20.68 -0.04 -1.04	31.69 0.38 0.00	34.64 0.10 0.00	34.00 0.00 0.00	33.17 -0.03 0.00	30.71 -0.03 -0.12	28.23 -0.03 -0.29	26.64 -0.11 -0.34	26.77 -0.08 -0.26	26.69 -0.05 -0.14	24.75 -0.05 -0.41	33.63 -0.03 0.00	42.00 -0.04 0.00	37.62 0.19 0.00	32.57 0.03 -0.14	29.39 0.06 -0.18	26.13 -0.18 -0.40	21.17 -0.23 -0.75	19.49 -0.02 -0.92
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.70 -0.43 -1.76	16.84 -0.43 -1.38	14.65 -0.36 -1.61	15.01 -0.36 -1.56	15.87 -0.37 -1.45	20.29 -0.41 -1.04	31.10 -0.22 0.00	33.98 -0.55 0.00	33.32 -0.68 0.00	32.54 -0.66 0.00	30.12 -0.61 -0.12	27.69 -0.56 -0.29	26.16 -0.58 -0.33	26.26 -0.58 -0.26	26.21 -0.53 -0.14	24.28 -0.51 -0.41	32.95 -0.71 0.00	41.16 -0.88 0.00	36.91 -0.52 0.00	31.95 -0.58 -0.14	28.86 -0.47 -0.18	25.61 -0.70 -0.39	20.75 -0.64 -0.74	19.24 -0.26 -0.92
STEEL___WIND 323596	18.32 -0.47 -2.43	17.30 -0.49 -1.91	15.23 -0.39 -2.21	15.59 -0.37 -2.15	16.40 -0.38 -2.00	20.63 -0.47 -1.43	31.35 0.03 0.00	33.80 -0.73 0.00	33.19 -0.82 0.00	32.44 -0.76 0.00	30.08 -0.70 -0.17	27.63 -0.73 -0.40	26.18 -0.69 -0.46	26.20 -0.74 -0.36	26.19 -0.61 -0.19	24.34 -0.61 -0.56	32.68 -0.98 0.00	40.70 -1.35 0.00	36.61 -0.82 0.00	31.90 -0.68 -0.19	28.84 -0.55 -0.24	25.60 -0.85 -0.54	20.86 -0.81 -1.02	19.66 -0.19 -1.27
STEBEN_REC_LFGE 323667	19.90 0.33 -3.22	18.69 0.29 -2.52	16.59 0.25 -2.93	16.93 0.28 -2.85	17.75 0.31 -2.65	22.11 0.55 -1.89	33.10 1.78 0.00	36.05 1.52 0.00	35.37 1.36 0.00	34.47 1.26 0.00	32.00 1.16 -0.23	29.50 1.01 -0.53	27.89 0.87 -0.61	27.94 0.88 -0.48	27.79 0.93 -0.26	25.94 0.80 -0.75	34.77 1.11 0.00	43.39 1.35 0.00	38.97 1.54 0.00	33.95 1.30 -0.25	30.67 1.20 -0.32	27.33 0.70 -0.72	22.35 0.35 -1.36	21.08 0.82 -1.68
STONY___BROOK 24151	33.61 2.19 -15.06	29.73 2.13 -11.72	28.37 1.62 -13.34	28.47 1.67 -12.99	28.62 1.77 -12.06	31.44 2.65 -9.12	38.03 4.60 -2.12	42.03 4.87 -2.63	42.90 5.10 -3.80	42.47 5.31 -3.95	36.75 4.77 -1.37	35.94 4.50 -3.47	36.14 4.22 -5.51	34.89 4.20 -4.11	35.52 4.20 -4.71	35.84 3.83 -7.63	39.11 5.18 -0.26	49.34 6.39 -0.91	43.87 5.76 -0.68	39.90 5.22 -2.28	37.99 4.75 -4.09	40.72 4.20 -10.61	35.30 3.37 -11.29	30.14 2.99 -8.56
STURGEON_POOL_HYD 23609	32.71 1.34 -15.01	28.97 1.32 -11.77	28.16 1.09 -13.66	28.23 1.12 -13.31	28.33 1.20 -12.35	30.13 1.63 -8.83	34.13 2.82 0.00	37.05 2.52 0.00	36.86 2.86 0.00	36.36 3.16 0.00	34.58 2.91 -1.06	33.09 2.66 -2.47	31.76 2.51 -2.85	31.34 2.53 -2.24	30.35 2.55 -1.19	30.19 2.32 -3.48	36.76 3.09 0.00	45.83 3.79 0.00	40.87 3.44 0.00	36.84 3.27 -1.17	33.51 2.86 -1.50	31.73 2.46 -3.36	28.89 1.92 -6.32	27.94 1.54 -7.82
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	31.35 1.29 -13.70	27.88 1.25 -10.74	26.91 1.03 -12.47	27.01 1.06 -12.14	27.20 1.14 -11.27	29.28 1.55 -8.06	34.07 2.76 0.00	37.12 2.59 0.00	36.89 2.89 0.00	36.36 3.16 0.00	34.51 2.94 -0.96	32.90 2.68 -2.25	31.54 2.54 -2.60	31.17 2.55 -2.04	30.25 2.55 -1.09	29.91 2.34 -3.18	36.76 3.09 0.00	45.78 3.74 0.00	40.84 3.41 0.00	36.67 3.21 -1.07	33.38 2.86 -1.37	31.49 2.51 -3.06	28.34 1.92 -5.77	27.32 1.60 -7.14

SYNERGY___BIOGAS 323694	18.04 -0.39 -2.07	17.09 -0.41 -1.62	14.96 -0.33 -1.88	15.31 -0.33 -1.84	16.17 -0.33 -1.70	20.55 -0.33 -1.22	31.50 0.19 0.00	34.12 -0.41 0.00	33.43 -0.58 0.00	32.67 -0.53 0.00	30.27 -0.49 -0.15	27.80 -0.50 -0.34	26.30 -0.50 -0.39	26.33 -0.56 -0.31	26.32 -0.45 -0.16	24.43 -0.44 -0.48	32.99 -0.67 0.00	41.16 -0.88 0.00	37.06 -0.37 0.00	32.07 -0.49 -0.16	29.01 -0.35 -0.21	25.68 -0.70 -0.46	20.84 -0.68 -0.87	19.53 -0.13 -1.08
SYRACUSE___ENERGY_ST1 323597	17.78 -0.03 -1.46	16.99 -0.03 -1.14	14.71 -0.03 -1.33	15.07 -0.03 -1.29	15.97 -0.01 -1.20	20.51 -0.02 -0.86	31.41 0.09 0.00	34.43 -0.10 0.00	33.87 -0.14 0.00	33.11 -0.10 0.00	30.62 -0.09 -0.10	28.12 -0.08 -0.24	26.58 -0.11 -0.28	26.69 -0.11 -0.22	26.64 -0.08 -0.12	24.63 -0.10 -0.34	33.53 -0.13 0.00	41.79 -0.25 0.00	37.32 -0.11 0.00	32.41 -0.10 -0.11	29.24 -0.06 -0.15	26.11 -0.13 -0.33	21.16 -0.10 -0.61	19.32 -0.02 -0.76
SYRACUSE___ENERGY_ST2 323598	17.78 -0.03 -1.46	16.99 -0.03 -1.14	14.71 -0.03 -1.33	15.07 -0.03 -1.29	15.97 -0.01 -1.20	20.51 -0.02 -0.86	31.41 0.09 0.00	34.43 -0.10 0.00	33.87 -0.14 0.00	33.11 -0.10 0.00	30.62 -0.09 -0.10	28.12 -0.08 -0.24	26.58 -0.11 -0.28	26.69 -0.11 -0.22	26.64 -0.08 -0.12	24.63 -0.10 -0.34	33.53 -0.13 0.00	41.79 -0.25 0.00	37.32 -0.11 0.00	32.41 -0.10 -0.11	29.24 -0.06 -0.15	26.11 -0.13 -0.33	21.16 -0.10 -0.61	19.32 -0.02 -0.76
SYRACUSE___POWER 24017	17.87 0.03 -1.48	17.08 0.03 -1.16	14.78 0.03 -1.35	15.14 0.03 -1.31	16.05 0.04 -1.22	20.60 0.06 -0.87	31.56 0.25 0.00	34.64 0.10 0.00	34.11 0.10 0.00	33.31 0.10 0.00	30.84 0.12 -0.10	28.29 0.08 -0.24	26.74 0.05 -0.28	26.88 0.08 -0.22	26.80 0.08 -0.12	24.80 0.07 -0.34	33.69 0.03 0.00	41.96 -0.08 0.00	37.47 0.04 0.00	32.61 0.10 -0.12	29.42 0.12 -0.15	26.27 0.03 -0.33	21.29 0.02 -0.62	19.45 0.09 -0.77
TRIGEN___CC 323695	35.79 1.78 -17.64	30.81 1.73 -13.20	28.10 1.33 -13.36	28.20 1.38 -13.01	28.33 1.46 -12.08	34.11 2.13 -12.32	39.73 3.57 -4.85	42.46 3.62 -4.30	43.82 3.87 -5.94	43.50 4.12 -6.18	37.91 3.83 -3.47	37.25 3.61 -5.68	38.80 3.35 -9.04	36.53 3.35 -6.60	36.53 3.30 -6.62	36.82 2.97 -9.46	39.77 4.11 -2.00	53.54 4.87 -6.63	46.83 4.45 -4.94	45.97 4.08 -9.49	38.95 3.64 -6.16	40.64 3.24 -11.49	34.83 2.62 -11.56	31.20 2.25 -10.37
UNION___PROCESSING_DRP 323587	17.78 -0.38 -1.79	16.91 -0.38 -1.41	14.72 -0.32 -1.63	15.08 -0.32 -1.59	15.95 -0.31 -1.48	20.39 -0.33 -1.06	31.22 -0.09 0.00	34.08 -0.45 0.00	33.43 -0.58 0.00	32.64 -0.56 0.00	30.22 -0.52 -0.13	27.76 -0.50 -0.30	26.22 -0.53 -0.34	26.32 -0.53 -0.27	26.27 -0.48 -0.14	24.37 -0.44 -0.42	33.06 -0.60 0.00	41.24 -0.80 0.00	37.02 -0.41 0.00	32.05 -0.49 -0.14	28.95 -0.38 -0.18	25.69 -0.62 -0.40	20.82 -0.58 -0.76	19.35 -0.17 -0.93
UPPER HUDSON___HYD 24058	37.26 1.29 -19.60	32.49 1.24 -15.37	32.28 1.03 -17.84	32.26 1.08 -17.38	32.07 1.15 -16.12	32.89 1.69 -11.53	34.23 2.91 0.00	37.36 2.83 0.00	37.10 3.09 0.00	36.40 3.19 0.00	34.99 3.00 -1.38	33.84 2.66 -3.22	32.60 2.48 -3.72	32.00 2.50 -2.92	30.47 2.31 -1.56	31.08 2.15 -4.54	36.62 2.96 0.00	45.45 3.40 0.00	40.58 3.14 0.00	36.65 2.72 -1.53	33.71 2.59 -1.96	32.52 2.23 -4.39	30.70 1.80 -8.26	30.32 1.52 -10.21
UPPER RAQUET___HYD 24056	15.64 -0.72 0.00	15.20 -0.68 0.00	12.81 -0.60 0.00	13.17 -0.63 0.00	14.09 -0.69 0.00	18.88 -0.79 0.00	30.22 -1.10 0.00	34.53 0.00 0.00	33.56 -0.44 0.00	32.24 -0.96 0.00	29.45 -1.16 0.00	26.93 -1.03 0.00	25.30 -1.11 0.00	25.49 -1.09 0.00	25.38 -1.22 0.00	23.12 -1.27 0.00	32.65 -1.01 0.00	40.95 -1.09 0.00	36.20 -1.23 0.00	30.65 -1.75 0.00	27.46 -1.69 0.00	24.69 -1.22 0.00	19.63 -1.01 0.00	17.49 -1.10 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	23.91 1.29 -6.26	22.03 1.24 -4.91	20.16 1.06 -5.69	20.44 1.09 -5.55	21.13 1.20 -5.15	24.94 1.59 -3.68	34.32 3.01 0.00	37.78 3.24 0.00	37.10 3.09 0.00	36.33 3.12 0.00	33.90 2.85 -0.44	31.56 2.57 -1.03	29.89 2.30 -1.19	29.88 2.36 -0.93	29.44 2.34 -0.50	27.96 2.12 -1.45	36.56 2.90 0.00	45.70 3.66 0.00	40.76 3.33 0.00	35.80 2.92 -0.49	32.46 2.68 -0.63	29.59 2.28 -1.40	24.95 1.67 -2.64	23.42 1.58 -3.26
VISCHER___FERRY HYD 24020	36.83 1.14 -19.33	32.13 1.10 -15.15	31.92 0.92 -17.59	31.88 0.95 -17.13	31.72 1.03 -15.90	32.47 1.44 -11.36	33.57 2.26 0.00	36.71 2.18 0.00	36.38 2.38 0.00	35.70 2.49 0.00	34.33 2.36 -1.36	33.26 2.12 -3.18	32.05 1.98 -3.66	31.45 1.99 -2.88	30.13 2.00 -1.53	30.70 1.83 -4.48	36.12 2.46 0.00	44.99 2.94 0.00	40.16 2.73 0.00	36.37 2.46 -1.51	33.30 2.21 -1.93	32.15 1.92 -4.32	30.25 1.47 -8.14	29.93 1.28 -10.07
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	31.95 1.44 -14.15	28.38 1.40 -11.10	27.43 1.14 -12.88	27.54 1.19 -12.55	27.69 1.26 -11.64	29.70 1.71 -8.32	34.35 3.04 0.00	37.46 2.93 0.00	37.24 3.23 0.00	36.73 3.52 0.00	34.88 3.28 -1.00	33.28 2.99 -2.33	31.94 2.85 -2.68	31.56 2.87 -2.11	30.60 2.87 -1.12	30.28 2.61 -3.28	37.13 3.47 0.00	46.21 4.16 0.00	41.25 3.82 0.00	37.03 3.53 -1.11	33.78 3.21 -1.42	31.90 2.82 -3.17	28.78 2.17 -5.96	27.78 1.82 -7.37
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	32.59 1.57 -14.66	28.90 1.52 -11.49	28.00 1.25 -13.34	28.08 1.28 -12.99	28.22 1.38 -12.06	30.16 1.87 -8.62	34.63 3.32 0.00	37.81 3.28 0.00	37.64 3.64 0.00	37.12 3.92 0.00	35.28 3.64 -1.03	33.75 3.38 -2.41	32.41 3.22 -2.78	32.01 3.24 -2.18	31.04 3.27 -1.16	30.74 2.95 -3.40	37.60 3.94 0.00	46.67 4.62 0.00	41.62 4.19 0.00	37.43 3.89 -1.14	34.20 3.58 -1.47	32.40 3.21 -3.28	29.28 2.46 -6.18	28.26 2.04 -7.64
WADING RIVER_IC_1 23522	33.61 2.21 -15.04	29.73 2.14 -11.71	28.38 1.64 -13.34	28.49 1.70 -12.99	28.65 1.80 -12.06	31.44 2.67 -9.09	38.07 4.67 -2.09	42.08 4.94 -2.62	42.95 5.17 -3.78	42.48 5.35 -3.93	36.74 4.77 -1.35	35.94 4.53 -3.45	36.13 4.25 -5.48	34.90 4.23 -4.09	35.53 4.23 -4.70	35.85 3.85 -7.61	39.20 5.28 -0.25	49.37 6.47 -0.86	43.95 5.88 -0.64	39.96 5.34 -2.22	38.12 4.90 -4.07	40.84 4.33 -10.60	35.38 3.45 -11.29	30.10 2.97 -8.55
WADING RIVER_IC_2 23547	33.61 2.21 -15.04	29.73 2.14 -11.71	28.38 1.64 -13.34	28.49 1.70 -12.99	28.65 1.80 -12.06	31.44 2.67 -9.09	38.07 4.67 -2.09	42.08 4.94 -2.62	42.95 5.17 -3.78	42.48 5.35 -3.93	36.74 4.77 -1.35	35.94 4.53 -3.45	36.13 4.25 -5.48	34.90 4.23 -4.09	35.53 4.23 -4.70	35.85 3.85 -7.61	39.20 5.28 -0.25	49.37 6.47 -0.86	43.95 5.88 -0.64	39.96 5.34 -2.22	38.12 4.90 -4.07	40.84 4.33 -10.60	35.38 3.45 -11.29	30.10 2.97 -8.55
WADING RIVER_IC_3 23601	33.61 2.21 -15.04	29.73 2.14 -11.71	28.38 1.64 -13.34	28.49 1.70 -12.99	28.65 1.80 -12.06	31.44 2.67 -9.09	38.07 4.67 -2.09	42.08 4.94 -2.62	42.95 5.17 -3.78	42.48 5.35 -3.93	36.74 4.77 -1.35	35.94 4.53 -3.45	36.13 4.25 -5.48	34.90 4.23 -4.09	35.53 4.23 -4.70	35.85 3.85 -7.61	39.20 5.28 -0.25	49.37 6.47 -0.86	43.95 5.88 -0.64	39.96 5.34 -2.22	38.12 4.90 -4.07	40.84 4.33 -10.60	35.38 3.45 -11.29	30.10 2.97 -8.55

WALDEN___HYDRO 24148	32.22 1.41 -14.45	28.58 1.37 -11.33	27.67 1.11 -13.15	27.76 1.15 -12.81	27.90 1.23 -11.89	29.86 1.69 -8.50	34.32 3.01 0.00	37.33 2.80 0.00	37.13 3.13 0.00	36.60 3.39 0.00	34.75 3.12 -1.02	33.19 2.85 -2.38	31.84 2.69 -2.74	31.45 2.71 -2.15	30.49 2.74 -1.15	30.23 2.49 -3.35	36.99 3.33 0.00	46.17 4.12 0.00	41.18 3.74 0.00	37.03 3.50 -1.13	33.66 3.06 -1.45	31.79 2.64 -3.23	28.78 2.04 -6.09	27.82 1.71 -7.53
WARRENSBURG___ 23737	37.26 1.29 -19.60	32.49 1.24 -15.37	32.28 1.03 -17.84	32.26 1.08 -17.38	32.07 1.15 -16.12	32.89 1.69 -11.53	34.23 2.91 0.00	37.36 2.83 0.00	37.10 3.09 0.00	36.40 3.19 0.00	34.99 3.00 -1.38	33.84 2.66 -3.22	32.60 2.48 -3.72	32.00 2.50 -2.92	30.47 2.31 -1.56	31.08 2.15 -4.54	36.62 2.96 0.00	45.45 3.40 0.00	40.58 3.14 0.00	36.65 2.72 -1.53	33.71 2.59 -1.96	32.52 2.23 -4.39	30.70 1.80 -8.26	30.32 1.52 -10.21
WATERSIDE___6 8 9 23538	32.70 1.67 -14.67	29.01 1.62 -11.50	28.07 1.31 -13.35	28.17 1.37 -13.00	28.31 1.45 -12.07	30.26 1.97 -8.62	34.80 3.48 -0.01	37.92 3.39 0.00	37.74 3.74 0.00	37.26 4.05 0.00	35.35 3.70 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.66 4.00 0.00	46.67 4.62 0.00	41.62 4.19 0.00	37.46 3.92 -1.14	34.29 3.67 -1.47	32.51 3.32 -3.28	29.40 2.58 -6.18	28.36 2.14 -7.64
WDELAWARE___HYD 323627	30.46 0.82 -13.28	27.09 0.79 -10.42	26.14 0.64 -12.09	26.24 0.66 -11.77	26.42 0.71 -10.93	28.49 1.00 -7.81	33.22 1.91 0.00	36.12 1.59 0.00	35.87 1.87 0.00	35.36 2.16 0.00	33.53 1.99 -0.93	31.94 1.79 -2.18	30.59 1.66 -2.52	30.24 1.68 -1.98	29.36 1.70 -1.05	29.03 1.56 -3.08	35.68 2.02 0.00	44.65 2.61 0.00	39.83 2.40 0.00	35.73 2.30 -1.04	32.41 1.92 -1.33	30.49 1.61 -2.97	27.48 1.24 -5.60	26.60 1.10 -6.92
WEST BABYLON___IC 23714	34.15 2.18 -15.62	30.03 2.11 -12.04	28.38 1.62 -13.34	28.47 1.67 -13.00	28.62 1.77 -12.06	32.07 2.60 -9.80	38.46 4.44 -2.70	42.20 4.63 -3.04	43.22 4.90 -4.32	42.81 5.11 -4.49	37.12 4.68 -1.82	36.30 4.39 -3.94	36.79 4.12 -6.26	35.32 4.09 -4.64	35.91 4.12 -5.18	36.19 3.73 -8.07	39.35 5.05 -0.64	50.27 6.09 -2.13	44.53 5.50 -1.59	41.18 4.96 -3.83	38.26 4.55 -4.56	40.83 4.09 -10.83	35.40 3.26 -11.49	30.39 2.82 -8.98
WEST CANADA___HYD 24049	16.15 0.16 0.37	15.75 0.16 0.29	13.20 0.13 0.34	13.61 0.14 0.33	14.63 0.15 0.31	19.65 0.20 0.22	31.63 0.31 0.00	34.77 0.24 0.00	34.27 0.27 0.00	33.51 0.30 0.00	30.89 0.31 0.03	28.15 0.25 0.06	26.60 0.26 0.07	26.79 0.27 0.06	26.84 0.27 0.03	24.52 0.22 0.09	33.96 0.30 0.00	42.38 0.33 0.00	37.73 0.30 0.00	32.66 0.29 0.03	29.41 0.29 0.04	26.06 0.23 0.08	20.70 0.21 0.16	18.58 0.19 0.19
WESTERN_NY_WIND 24143	18.05 -0.39 -2.08	17.09 -0.43 -1.63	14.96 -0.35 -1.90	15.32 -0.33 -1.85	16.18 -0.33 -1.71	20.56 -0.33 -1.22	31.50 0.19 0.00	34.08 -0.45 0.00	33.43 -0.58 0.00	32.64 -0.56 0.00	30.24 -0.52 -0.15	27.77 -0.53 -0.34	26.27 -0.53 -0.39	26.33 -0.56 -0.31	26.29 -0.48 -0.17	24.41 -0.46 -0.48	32.99 -0.67 0.00	41.16 -0.88 0.00	37.02 -0.41 0.00	32.07 -0.49 -0.16	28.98 -0.38 -0.21	25.65 -0.73 -0.47	20.82 -0.70 -0.88	19.52 -0.15 -1.08
WESTOVER___LESR 323668	21.32 0.26 -4.70	19.83 0.25 -3.69	17.92 0.23 -4.28	18.22 0.25 -4.17	18.92 0.27 -3.87	22.79 0.35 -2.77	32.22 0.91 0.00	35.15 0.62 0.00	34.62 0.61 0.00	33.87 0.66 0.00	31.55 0.61 -0.33	29.27 0.53 -0.77	27.77 0.48 -0.89	27.76 0.48 -0.70	27.51 0.53 -0.37	25.94 0.46 -1.09	34.27 0.61 0.00	42.67 0.63 0.00	38.18 0.75 0.00	33.48 0.71 -0.37	30.32 0.70 -0.47	27.43 0.47 -1.05	22.94 0.31 -1.98	21.48 0.45 -2.45
WETHRSFD_WT_PWR 323626	18.75 -0.33 -2.71	17.66 -0.35 -2.13	15.61 -0.27 -2.47	15.95 -0.26 -2.41	16.75 -0.27 -2.23	20.97 -0.29 -1.60	31.56 0.25 0.00	34.12 -0.41 0.00	33.49 -0.51 0.00	32.74 -0.46 0.00	30.37 -0.43 -0.19	27.93 -0.48 -0.45	26.47 -0.45 -0.51	26.48 -0.51 -0.40	26.42 -0.40 -0.22	24.63 -0.39 -0.63	33.02 -0.64 0.00	41.12 -0.93 0.00	36.98 -0.45 0.00	32.25 -0.36 -0.21	29.16 -0.26 -0.27	25.95 -0.57 -0.61	21.21 -0.58 -1.14	19.96 -0.04 -1.41
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	31.89 1.36 -14.17	28.31 1.32 -11.11	27.39 1.09 -12.90	27.48 1.12 -12.56	27.64 1.20 -11.66	29.62 1.61 -8.33	34.19 2.88 0.00	37.33 2.80 0.00	37.10 3.09 0.00	36.56 3.35 0.00	34.73 3.12 -1.00	33.17 2.88 -2.33	31.81 2.72 -2.69	31.43 2.74 -2.11	30.50 2.77 -1.12	30.19 2.51 -3.29	36.99 3.33 0.00	45.99 3.95 0.00	41.03 3.59 0.00	36.87 3.37 -1.11	33.66 3.09 -1.42	31.80 2.72 -3.17	28.70 2.08 -5.97	27.71 1.75 -7.38
YORK___WARBASSE 23770	32.76 1.73 -14.67	29.07 1.68 -11.50	28.13 1.37 -13.35	28.22 1.41 -13.00	28.36 1.51 -12.07	30.32 2.03 -8.62	34.83 3.51 -0.01	37.95 3.42 0.00	37.71 3.71 0.00	37.26 4.05 0.00	35.38 3.73 -1.03	33.84 3.47 -2.41	32.51 3.33 -2.78	32.11 3.35 -2.18	31.15 3.38 -1.16	30.84 3.05 -3.40	37.70 4.04 0.00	46.71 4.67 0.00	41.70 4.27 0.00	37.53 3.98 -1.14	34.32 3.70 -1.47	32.56 3.37 -3.28	29.47 2.64 -6.18	28.46 2.23 -7.64