

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/06/2016

Name	00:00	01:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	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	22.49	18.28	12.20	4.80	2.33	3.14	17.47	20.28	17.69	19.74	20.71	20.26	18.92	19.76	18.08	17.51	18.01	19.05	22.46	22.02	23.01	22.85	21.09	18.70	-11.58
24138	1.69	1.65	0.28	0.45	0.22	0.30	1.68	1.95	1.79	1.78	1.99	2.06	1.82	1.66	1.68	1.80	1.91	2.00	2.29	2.20	2.26	2.32	2.15	1.85	-1.12
	-5.89	-1.83	-9.31	0.00	0.00	0.00	-0.37	0.00	0.00	-2.17	-0.94	-0.01	-1.22	-3.81	-2.00	-0.60	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	21.87	18.08	11.19	4.80	2.33	3.14	17.47	20.28	17.69	19.50	20.61	20.26	18.79	19.35	17.86	17.44	18.00	19.05	22.46	22.02	23.02	22.85	21.09	18.70	-11.59
24260	1.70	1.65	0.29	0.45	0.22	0.30	1.68	1.95	1.79	1.78	1.99	2.06	1.83	1.66	1.68	1.80	1.91	2.00	2.29	2.20	2.27	2.32	2.15	1.85	-1.14
	-5.25	-1.63	-8.30	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	21.87	18.08	11.19	4.80	2.33	3.14	17.47	20.28	17.69	19.50	20.61	20.26	18.79	19.35	17.86	17.44	18.00	19.05	22.46	22.02	23.02	22.85	21.09	18.70	-11.59
24261	1.70	1.65	0.29	0.45	0.22	0.30	1.68	1.95	1.79	1.78	1.99	2.06	1.83	1.66	1.68	1.80	1.91	2.00	2.29	2.20	2.27	2.32	2.15	1.85	-1.14
	-5.25	-1.63	-8.30	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON__FALLS	16.28	16.17	2.84	4.76	2.31	3.11	17.46	20.22	17.53	17.40	19.58	20.05	17.46	15.72	15.84	16.70	17.69	18.74	22.25	21.79	22.80	22.47	20.78	18.43	-11.40
24011	1.36	1.37	0.24	0.42	0.20	0.28	1.52	1.88	1.62	1.60	1.80	1.87	1.58	1.42	1.44	1.59	1.69	1.69	2.08	1.97	2.05	1.94	1.84	1.57	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE__RCVRY	16.56	16.49	2.91	4.89	2.37	3.20	17.89	20.77	17.96	17.69	19.88	20.40	17.71	15.95	16.11	17.05	18.02	19.02	22.60	22.24	23.25	22.89	21.17	18.69	-11.49
23798	1.65	1.69	0.30	0.55	0.26	0.36	1.97	2.44	2.05	1.89	2.10	2.21	1.84	1.65	1.72	1.94	2.02	1.97	2.43	2.41	2.50	2.36	2.23	1.83	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS__FALLS	16.28	16.17	2.84	4.76	2.31	3.11	17.46	20.22	17.53	17.40	19.58	20.05	17.46	15.72	15.84	16.70	17.69	18.74	22.25	21.79	22.80	22.47	20.78	18.43	-11.40
24028	1.36	1.37	0.24	0.42	0.20	0.28	1.52	1.88	1.62	1.60	1.80	1.87	1.58	1.42	1.44	1.59	1.69	1.69	2.08	1.97	2.05	1.94	1.84	1.57	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS__DAM	15.86	15.77	2.77	4.64	2.25	3.04	16.99	19.59	16.98	16.82	18.91	19.37	16.86	15.19	15.32	16.16	17.10	18.16	21.50	21.15	22.12	21.87	20.19	17.91	-11.10
23527	0.94	0.97	0.17	0.30	0.14	0.20	1.06	1.26	1.07	1.03	1.13	1.18	0.99	0.89	0.93	1.05	1.10	1.10	1.34	1.32	1.37	1.34	1.25	1.05	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS__DRP	15.41	15.29	2.69	4.48	2.17	2.93	16.40	18.90	16.32	16.22	18.19	18.62	16.26	14.65	14.76	15.53	16.47	17.55	20.69	20.28	21.24	21.04	19.42	17.39	-10.81
24190	0.49	0.49	0.08	0.14	0.06	0.09	0.49	0.57	0.41	0.42	0.41	0.43	0.38	0.35	0.36	0.42	0.46	0.50	0.52	0.46	0.49	0.50	0.47	0.53	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY__1	15.41	15.29	2.69	4.48	2.17	2.93	16.40	18.90	16.32	16.22	18.19	18.62	16.26	14.65	14.76	15.53	16.47	17.55	20.69	20.28	21.24	21.04	19.42	17.39	-10.81
23571	0.49	0.49	0.08	0.14	0.06	0.09	0.49	0.57	0.41	0.42	0.41	0.43	0.38	0.35	0.36	0.42	0.46	0.50	0.52	0.46	0.49	0.50	0.47	0.53	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY__2	15.41	15.29	2.69	4.48	2.17	2.93	16.40	18.90	16.32	16.22	18.19	18.62	16.26	14.65	14.76	15.53	16.47	17.55	20.69	20.28	21.24	21.04	19.42	17.39	-10.81
23572	0.49	0.49	0.08	0.14	0.06	0.09	0.49	0.57	0.41	0.42	0.41	0.43	0.38	0.35	0.36	0.42	0.46	0.50	0.52	0.46	0.49	0.50	0.47	0.53	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY__3	15.41	15.29	2.69	4.48	2.17	2.93	16.40	18.90	16.32	16.22	18.19	18.62	16.26	14.65	14.76	15.53	16.47	17.55	20.69	20.28	21.24	21.04	19.42	17.39	-10.81
23573	0.49	0.49	0.08	0.14	0.06	0.09	0.49	0.57	0.41	0.42	0.41	0.43	0.38	0.35	0.36	0.42	0.46	0.50	0.52	0.46	0.49	0.50	0.47	0.53	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY__4	15.41	15.29	2.69	4.48	2.17	2.93	16.40	18.90	16.32	16.22	18.19	18.62	16.26	14.65	14.76	15.53	16.47	17.55	20.69	20.28	21.24	21.04	19.42	17.39	-10.81
23574	0.49	0.49	0.08	0.14	0.06	0.09	0.49	0.57	0.41	0.42	0.41	0.43	0.38	0.35	0.36	0.42	0.46	0.50	0.52	0.46	0.49	0.50	0.47	0.53	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY__LFGE	15.60	15.48	2.72	4.54	2.20	2.96	16.61	19.14	16.56	16.46	18.47	18.91	16.51	14.88	15.01	15.79	16.74	17.84	21.06	20.64	21.61	21.39	19.74	17.62	-10.94
323615	0.68	0.67	0.11	0.19	0.09	0.12	0.68	0.80	0.65	0.66	0.69	0.73	0.63	0.58	0.62	0.68	0.73	0.79	0.89	0.82	0.86	0.85	0.79	0.76	-0.48

	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP 24188	14.40 -0.52 0.00	14.37 -0.43 0.00	2.53 -0.07 0.00	4.22 -0.13 0.00	2.05 -0.06 0.00	2.75 -0.08 0.00	14.98 -0.44 0.00	17.80 -0.53 0.00	15.40 -0.51 0.00	15.23 -0.56 0.00	17.18 -0.60 0.00	17.57 -0.61 0.00	15.32 -0.56 0.00	13.77 -0.53 0.00	13.86 -0.53 0.00	14.55 -0.56 0.00	15.42 -0.58 0.00	16.42 -0.63 0.00	19.44 -0.73 0.00	19.11 -0.71 0.00	19.99 -0.76 0.00	19.78 -0.75 0.00	18.29 -0.65 0.00	16.29 -0.57 0.00	-10.14 0.31 0.00
ALCOA___DSASP 323711	14.40 -0.52 0.00	14.37 -0.43 0.00	2.53 -0.07 0.00	4.22 -0.13 0.00	2.05 -0.06 0.00	2.75 -0.08 0.00	14.98 -0.44 0.00	17.80 -0.53 0.00	15.40 -0.51 0.00	15.23 -0.56 0.00	17.18 -0.60 0.00	17.57 -0.61 0.00	15.32 -0.56 0.00	13.77 -0.53 0.00	13.86 -0.53 0.00	14.55 -0.56 0.00	15.42 -0.58 0.00	16.42 -0.63 0.00	19.44 -0.73 0.00	19.11 -0.71 0.00	19.99 -0.76 0.00	19.78 -0.75 0.00	18.29 -0.65 0.00	16.29 -0.57 0.00	-10.14 0.31 0.00
ALLEGHENY___COGEN 23514	14.96 0.04 0.00	14.74 -0.06 0.00	2.60 0.00 0.00	4.37 0.02 0.00	2.12 0.01 0.00	2.84 0.01 0.00	15.52 0.04 -0.06	18.50 0.17 0.00	16.03 0.13 0.00	15.93 0.14 0.00	18.00 0.21 0.00	18.31 0.12 0.00	15.98 0.10 0.00	14.39 0.09 0.00	14.45 0.05 0.00	15.09 -0.03 0.00	15.98 -0.03 0.00	17.09 0.04 0.00	20.38 0.21 0.00	20.12 0.30 0.00	21.08 0.33 0.00	20.77 0.23 0.00	19.08 0.13 0.00	17.04 0.18 0.00	-10.48 -0.03 0.00
ALTONA_WT_PWR 323606	14.68 -0.24 0.00	14.57 -0.23 0.00	2.56 -0.05 0.00	4.25 -0.10 0.00	2.06 -0.05 0.00	2.77 -0.06 0.00	15.15 -0.27 0.00	18.00 -0.33 0.00	15.64 -0.26 0.00	15.56 -0.24 0.00	17.56 -0.22 0.00	17.94 -0.24 0.00	15.65 -0.23 0.00	14.06 -0.24 0.00	14.15 -0.25 0.00	14.90 -0.22 0.00	15.81 -0.19 0.00	16.86 -0.19 0.00	19.93 -0.23 0.00	19.64 -0.18 0.00	20.56 -0.18 0.00	20.28 -0.26 0.00	18.69 -0.25 0.00	16.64 -0.22 0.00	-10.38 0.08 0.00
AMERICAN_REF_FUEL 24010	13.98 -0.94 0.00	13.76 -1.04 0.00	2.43 -0.18 0.00	4.09 -0.26 0.00	2.00 -0.11 0.00	2.66 -0.17 0.00	14.40 -1.08 -0.05	17.10 -1.23 0.00	14.63 -1.28 0.00	14.45 -1.35 0.00	16.27 -1.52 0.00	16.55 -1.63 0.00	14.47 -1.41 0.00	13.06 -1.24 0.00	13.13 -1.27 0.00	13.66 -1.45 0.00	14.39 -1.62 0.00	15.34 -1.71 0.00	18.21 -1.96 0.00	17.97 -1.86 0.00	18.86 -1.89 0.00	18.64 -1.89 0.00	17.20 -1.75 0.00	15.49 -1.37 0.00	-9.55 0.90 0.00
ARTHUR_KILL_GT_1 23520	21.91 1.74 -5.25	18.08 1.65 -1.63	11.33 0.29 -8.43	4.76 0.41 0.00	2.31 0.20 0.00	3.12 0.28 0.00	17.35 1.55 -0.37	20.14 1.81 0.00	17.57 1.67 0.00	19.46 1.74 -1.93	20.50 1.88 -0.84	20.09 1.90 -0.01	18.73 1.77 -1.09	19.32 1.63 -3.39	17.80 1.62 -1.79	17.39 1.74 -0.54	17.91 1.82 -0.09	18.94 1.89 0.00	22.30 2.14 0.00	21.87 2.04 0.00	22.88 2.13 0.00	22.78 2.25 0.00	21.06 2.12 0.00	18.65 1.79 0.00	-11.57 -1.11 0.00
ARTHUR_KILL_2 23512	21.91 1.74 -5.25	18.08 1.65 -1.63	11.33 0.29 -8.43	4.76 0.41 0.00	2.31 0.20 0.00	3.12 0.28 0.00	17.35 1.55 -0.37	20.14 1.81 0.00	17.57 1.67 0.00	19.46 1.74 -1.93	20.50 1.88 -0.84	20.09 1.90 -0.01	18.73 1.77 -1.09	19.32 1.63 -3.39	17.80 1.62 -1.79	17.39 1.74 -0.54	17.91 1.82 -0.09	18.94 1.89 0.00	22.30 2.14 0.00	21.87 2.04 0.00	22.88 2.13 0.00	22.78 2.25 0.00	21.06 2.12 0.00	18.65 1.79 0.00	-11.57 -1.11 0.00
ARTHUR_KILL_3 23513	22.13 1.65 -5.56	18.15 1.62 -1.73	11.67 0.28 -8.78	4.80 0.45 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.48 1.68 -0.37	20.29 1.95 0.00	17.70 1.79 0.00	19.61 1.77 -2.04	20.62 1.96 -0.88	20.24 2.04 -0.01	18.83 1.80 -1.15	19.53 1.64 -3.59	17.95 1.67 -1.89	17.48 1.80 -0.57	18.01 1.92 -0.09	19.05 2.00 0.00	22.45 2.28 0.00	22.02 2.20 0.00	22.96 2.22 0.00	22.82 2.29 0.00	21.08 2.13 0.00	18.67 1.82 0.00	-11.56 -1.11 0.00
ASHOKAN____ 23654	16.45 1.44 -0.09	16.21 1.38 -0.03	2.99 0.24 -0.15	4.71 0.36 0.00	2.29 0.17 0.00	3.08 0.24 0.00	17.22 1.38 -0.42	19.97 1.64 0.00	17.45 1.54 0.00	17.44 1.61 -0.04	19.62 1.82 -0.01	20.10 1.91 0.00	17.58 1.68 -0.02	15.86 1.50 -0.06	15.93 1.50 -0.03	16.73 1.62 -0.01	17.75 1.74 0.00	18.96 1.91 0.00	22.48 2.31 0.00	22.07 2.24 0.00	23.05 2.30 0.00	22.79 2.25 0.00	20.94 1.99 0.00	18.49 1.63 0.00	-11.44 -0.99 0.00
ASTORIA_EAST_ENERGY_CC1 323581	22.20 1.78 -5.51	18.20 1.70 -1.70	11.33 0.30 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.46 1.66 -0.37	20.27 1.94 0.00	17.68 1.77 0.00	19.62 1.81 -2.02	20.68 2.01 -0.88	20.24 2.05 -0.01	18.89 1.87 -1.14	19.61 1.73 -3.58	17.99 1.71 -1.88	17.49 1.82 -0.56	18.00 1.91 -0.08	19.01 1.96 0.00	22.40 2.24 0.00	21.95 2.12 0.00	22.94 2.19 0.00	22.79 2.26 0.00	21.06 2.12 0.00	18.69 1.84 0.00	-11.71 -1.25 0.00
ASTORIA_EAST_ENERGY_CC2 323582	22.20 1.77 -5.51	18.19 1.70 -1.70	11.33 0.30 -8.43	4.79 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.46 1.66 -0.37	20.27 1.93 0.00	17.68 1.77 0.00	19.62 1.80 -2.02	20.68 2.01 -0.88	20.24 2.05 -0.01	18.88 1.86 -1.14	19.60 1.72 -3.58	17.99 1.71 -1.88	17.49 1.82 -0.56	18.00 1.91 -0.08	19.01 1.96 0.00	22.40 2.24 0.00	21.95 2.12 0.00	22.94 2.19 0.00	22.79 2.26 0.00	21.06 2.12 0.00	18.69 1.84 0.00	-11.71 -1.26 0.00
ASTORIA_GT2_1 24094	22.20 1.78 -5.51	18.20 1.70 -1.70	11.33 0.30 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.46 1.66 -0.37	20.27 1.94 0.00	17.68 1.77 0.00	19.62 1.81 -2.02	20.68 2.01 -0.88	20.24 2.05 -0.01	18.89 1.87 -1.14	19.61 1.73 -3.58	17.99 1.71 -1.88	17.49 1.82 -0.56	18.00 1.91 -0.08	19.02 1.97 0.00	22.40 2.24 0.00	21.96 2.13 0.00	22.94 2.19 0.00	22.80 2.26 0.00	21.07 2.13 0.00	18.69 1.84 0.00	-11.71 -1.25 0.00
ASTORIA_GT2_2 24095	22.20 1.78 -5.51	18.20 1.70 -1.70	11.33 0.30 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.46 1.66 -0.37	20.27 1.94 0.00	17.68 1.77 0.00	19.62 1.81 -2.02	20.68 2.01 -0.88	20.24 2.05 -0.01	18.89 1.87 -1.14	19.61 1.73 -3.58	17.99 1.71 -1.88	17.49 1.82 -0.56	18.00 1.91 -0.08	19.02 1.97 0.00	22.40 2.24 0.00	21.96 2.13 0.00	22.94 2.19 0.00	22.80 2.26 0.00	21.07 2.13 0.00	18.69 1.84 0.00	-11.71 -1.25 0.00
ASTORIA_GT2_3 24096	22.20 1.78 -5.51	18.20 1.70 -1.70	11.33 0.30 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.46 1.66 -0.37	20.27 1.94 0.00	17.68 1.77 0.00	19.62 1.81 -2.02	20.68 2.01 -0.88	20.24 2.05 -0.01	18.89 1.87 -1.14	19.61 1.73 -3.58	17.99 1.71 -1.88	17.49 1.82 -0.56	18.00 1.91 -0.08	19.02 1.97 0.00	22.40 2.24 0.00	21.96 2.13 0.00	22.94 2.19 0.00	22.80 2.26 0.00	21.07 2.13 0.00	18.69 1.84 0.00	-11.71 -1.25 0.00
ASTORIA_GT2_4 24097	22.20 1.78	18.20 1.70	11.33 0.30	4.80 0.45	2.33 0.22	3.13 0.30	17.46 1.66	20.27 1.94	17.68 1.77	19.62 1.81	20.68 2.01	20.24 2.05	18.89 1.87	19.61 1.73	17.99 1.71	17.49 1.82	18.00 1.91	19.02 1.97	22.40 2.24	21.96 2.13	22.94 2.19	22.80 2.26	21.07 2.13	18.69 1.84	-11.71 -1.25

	-5.51	-1.70	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-2.02	-0.88	-0.01	-1.14	-3.58	-1.88	-0.56	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_1 24098	22.20 1.78 -5.51	18.20 1.70 -1.70	11.33 0.30 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.46 1.66 -0.37	20.27 1.94 0.00	17.68 1.77 0.00	19.62 1.81 -2.02	20.68 2.01 -0.88	20.24 2.05 -0.01	18.89 1.87 -1.14	19.61 1.73 -3.58	17.99 1.71 -1.88	17.49 1.82 -0.56	18.00 1.91 -0.08	19.02 1.97 0.00	22.40 2.24 0.00	21.96 2.13 0.00	22.94 2.19 0.00	22.80 2.26 0.00	21.07 2.13 0.00	18.69 1.84 0.00	-11.71 -1.25 0.00
ASTORIA_GT3_2 24099	22.20 1.78 -5.51	18.20 1.70 -1.70	11.33 0.30 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.46 1.66 -0.37	20.27 1.94 0.00	17.68 1.77 0.00	19.62 1.81 -2.02	20.68 2.01 -0.88	20.24 2.05 -0.01	18.89 1.87 -1.14	19.61 1.73 -3.58	17.99 1.71 -1.88	17.49 1.82 -0.56	18.00 1.91 -0.08	19.02 1.97 0.00	22.40 2.24 0.00	21.96 2.13 0.00	22.94 2.19 0.00	22.80 2.26 0.00	21.07 2.13 0.00	18.69 1.84 0.00	-11.71 -1.25 0.00
ASTORIA_GT3_3 24100	22.20 1.78 -5.51	18.20 1.70 -1.70	11.33 0.30 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.46 1.66 -0.37	20.27 1.94 0.00	17.68 1.77 0.00	19.62 1.81 -2.02	20.68 2.01 -0.88	20.24 2.05 -0.01	18.89 1.87 -1.14	19.61 1.73 -3.58	17.99 1.71 -1.88	17.49 1.82 -0.56	18.00 1.91 -0.08	19.02 1.97 0.00	22.40 2.24 0.00	21.96 2.13 0.00	22.94 2.19 0.00	22.80 2.26 0.00	21.07 2.13 0.00	18.69 1.84 0.00	-11.71 -1.25 0.00
ASTORIA_GT3_4 24101	22.20 1.78 -5.51	18.20 1.70 -1.70	11.33 0.30 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.46 1.66 -0.37	20.27 1.94 0.00	17.68 1.77 0.00	19.62 1.81 -2.02	20.68 2.01 -0.88	20.24 2.05 -0.01	18.89 1.87 -1.14	19.61 1.73 -3.58	17.99 1.71 -1.88	17.49 1.82 -0.56	18.00 1.91 -0.08	19.02 1.97 0.00	22.40 2.24 0.00	21.96 2.13 0.00	22.94 2.19 0.00	22.80 2.26 0.00	21.07 2.13 0.00	18.69 1.84 0.00	-11.71 -1.25 0.00
ASTORIA_GT4_1 24102	22.20 1.78 -5.51	18.20 1.70 -1.70	11.33 0.30 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.46 1.66 -0.37	20.27 1.94 0.00	17.68 1.77 0.00	19.62 1.81 -2.02	20.68 2.01 -0.88	20.24 2.05 -0.01	18.89 1.87 -1.14	19.61 1.73 -3.58	17.99 1.71 -1.88	17.49 1.82 -0.56	18.00 1.91 -0.08	19.02 1.97 0.00	22.40 2.24 0.00	21.96 2.13 0.00	22.94 2.19 0.00	22.80 2.26 0.00	21.07 2.13 0.00	18.69 1.84 0.00	-11.71 -1.25 0.00
ASTORIA_GT4_2 24103	22.20 1.78 -5.51	18.20 1.70 -1.70	11.33 0.30 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.46 1.66 -0.37	20.27 1.94 0.00	17.68 1.77 0.00	19.62 1.81 -2.02	20.68 2.01 -0.88	20.24 2.05 -0.01	18.89 1.87 -1.14	19.61 1.73 -3.58	17.99 1.71 -1.88	17.49 1.82 -0.56	18.00 1.91 -0.08	19.02 1.97 0.00	22.40 2.24 0.00	21.96 2.13 0.00	22.94 2.19 0.00	22.80 2.26 0.00	21.07 2.13 0.00	18.69 1.84 0.00	-11.71 -1.25 0.00
ASTORIA_GT4_3 24104	22.20 1.78 -5.51	18.20 1.70 -1.70	11.33 0.30 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.46 1.66 -0.37	20.27 1.94 0.00	17.68 1.77 0.00	19.62 1.81 -2.02	20.68 2.01 -0.88	20.24 2.05 -0.01	18.89 1.87 -1.14	19.61 1.73 -3.58	17.99 1.71 -1.88	17.49 1.82 -0.56	18.00 1.91 -0.08	19.02 1.97 0.00	22.40 2.24 0.00	21.96 2.13 0.00	22.94 2.19 0.00	22.80 2.26 0.00	21.07 2.13 0.00	18.69 1.84 0.00	-11.71 -1.25 0.00
ASTORIA_GT4_4 24105	22.20 1.78 -5.51	18.20 1.70 -1.70	11.33 0.30 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.46 1.66 -0.37	20.27 1.94 0.00	17.68 1.77 0.00	19.62 1.81 -2.02	20.68 2.01 -0.88	20.24 2.05 -0.01	18.89 1.87 -1.14	19.61 1.73 -3.58	17.99 1.71 -1.88	17.49 1.82 -0.56	18.00 1.91 -0.08	19.02 1.97 0.00	22.40 2.24 0.00	21.96 2.13 0.00	22.94 2.19 0.00	22.80 2.26 0.00	21.07 2.13 0.00	18.69 1.84 0.00	-11.71 -1.25 0.00
ASTORIA_GT_1 23523	22.20 1.78 -5.51	18.20 1.70 -1.70	11.33 0.30 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.46 1.66 -0.37	20.27 1.94 0.00	17.68 1.77 0.00	19.62 1.81 -2.02	20.68 2.01 -0.88	20.24 2.05 -0.01	18.89 1.87 -1.14	19.61 1.73 -3.58	17.99 1.71 -1.88	17.49 1.82 -0.56	18.00 1.91 -0.08	19.02 1.97 0.00	22.40 2.24 0.00	21.96 2.13 0.00	22.94 2.19 0.00	22.80 2.26 0.00	21.07 2.13 0.00	18.69 1.84 0.00	-11.71 -1.25 0.00
ASTORIA_GT_10 24110	21.89 1.72 -5.25	18.10 1.67 -1.63	11.32 0.29 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.46 1.67 -0.37	20.27 1.94 0.00	17.69 1.78 0.00	19.52 1.79 -1.93	20.61 1.99 -0.84	20.25 2.05 -0.01	18.81 1.85 -1.09	19.38 1.69 -3.39	17.88 1.70 -1.79	17.46 1.81 -0.54	17.99 1.90 -0.09	19.02 1.97 0.00	22.41 2.24 0.00	21.97 2.14 0.00	22.96 2.21 0.00	22.81 2.28 0.00	21.07 2.12 0.00	18.68 1.82 0.00	-11.61 -1.15 0.00
ASTORIA_GT_11 24225	21.89 1.72 -5.25	18.10 1.67 -1.63	11.32 0.29 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.46 1.67 -0.37	20.27 1.94 0.00	17.69 1.78 0.00	19.52 1.79 -1.93	20.61 1.99 -0.84	20.25 2.05 -0.01	18.81 1.85 -1.09	19.38 1.69 -3.39	17.88 1.70 -1.79	17.46 1.81 -0.54	17.99 1.90 -0.09	19.02 1.97 0.00	22.41 2.24 0.00	21.97 2.14 0.00	22.96 2.21 0.00	22.81 2.28 0.00	21.07 2.12 0.00	18.68 1.82 0.00	-11.61 -1.15 0.00
ASTORIA_GT_12 24226	21.89 1.72 -5.25	18.10 1.67 -1.63	11.32 0.29 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.46 1.67 -0.37	20.27 1.94 0.00	17.69 1.78 0.00	19.52 1.79 -1.93	20.61 1.99 -0.84	20.25 2.05 -0.01	18.81 1.85 -1.09	19.38 1.69 -3.39	17.88 1.70 -1.79	17.46 1.81 -0.54	17.99 1.90 -0.09	19.02 1.97 0.00	22.41 2.24 0.00	21.97 2.14 0.00	22.96 2.21 0.00	22.81 2.28 0.00	21.07 2.12 0.00	18.68 1.82 0.00	-11.61 -1.15 0.00
ASTORIA_GT_13 24227	21.89 1.72 -5.25	18.10 1.67 -1.63	11.32 0.29 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.46 1.67 -0.37	20.27 1.94 0.00	17.69 1.78 0.00	19.52 1.79 -1.93	20.61 1.99 -0.84	20.25 2.05 -0.01	18.81 1.85 -1.09	19.38 1.69 -3.39	17.88 1.70 -1.79	17.46 1.81 -0.54	17.99 1.90 -0.09	19.02 1.97 0.00	22.41 2.24 0.00	21.97 2.14 0.00	22.96 2.21 0.00	22.81 2.28 0.00	21.07 2.12 0.00	18.68 1.82 0.00	-11.61 -1.15 0.00
ASTORIA_GT_5 24106	22.20 1.78 -5.51	18.20 1.70 -1.70	11.33 0.30 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.46 1.66 -0.37	20.27 1.94 0.00	17.68 1.77 0.00	19.62 1.81 -2.02	20.68 2.01 -0.88	20.24 2.05 -0.01	18.89 1.87 -1.14	19.61 1.73 -3.58	17.99 1.71 -1.88	17.49 1.82 -0.56	18.00 1.91 -0.08	19.02 1.97 0.00	22.40 2.24 0.00	21.96 2.13 0.00	22.94 2.19 0.00	22.80 2.26 0.00	21.07 2.13 0.00	18.69 1.84 0.00	-11.71 -1.25 0.00
ASTORIA_GT_7 24107	22.20 1.78	18.20 1.70	11.33 0.30	4.80 0.45	2.33 0.22	3.13 0.30	17.46 1.66	20.27 1.94	17.68 1.77	19.62 1.81	20.68 2.01	20.24 2.05	18.89 1.87	19.61 1.73	17.99 1.71	17.49 1.82	18.00 1.91	19.02 1.97	22.40 2.24	21.96 2.13	22.94 2.19	22.80 2.26	21.07 2.13	18.69 1.84	-11.71 -1.25

		-5.51	-1.70	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-2.02	-0.88	-0.01	-1.14	-3.58	-1.88	-0.56	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	22.20	18.20	11.33	4.80	2.33	3.13	17.46	20.27	17.68	19.62	20.68	20.24	18.89	19.61	17.99	17.49	18.00	19.02	22.40	21.96	22.94	22.80	21.07	18.69	-11.71			
	1.78	1.70	0.30	0.45	0.22	0.30	1.66	1.94	1.77	1.81	2.01	2.05	1.87	1.73	1.71	1.82	1.91	1.97	2.24	2.13	2.19	2.26	2.13	1.84	-1.25			
	-5.51	-1.70	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-2.02	-0.88	-0.01	-1.14	-3.58	-1.88	-0.56	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ASTORIA___2 24149	22.20	18.20	11.33	4.80	2.33	3.13	17.46	20.27	17.68	19.62	20.68	20.24	18.89	19.61	17.99	17.49	18.00	19.02	22.40	21.96	22.94	22.80	21.07	18.69	-11.71			
	1.78	1.70	0.30	0.45	0.22	0.30	1.66	1.94	1.77	1.81	2.01	2.05	1.87	1.73	1.71	1.82	1.91	1.97	2.24	2.13	2.19	2.26	2.13	1.84	-1.25			
	-5.51	-1.70	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-2.02	-0.88	-0.01	-1.14	-3.58	-1.88	-0.56	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ASTORIA___3 23516	21.89	18.10	11.32	4.80	2.33	3.13	17.46	20.27	17.69	19.52	20.61	20.25	18.81	19.38	17.88	17.46	17.99	19.02	22.41	21.97	22.96	22.81	21.07	18.68	-11.61			
	1.72	1.67	0.29	0.45	0.22	0.30	1.67	1.94	1.78	1.79	1.99	2.05	1.85	1.69	1.70	1.81	1.90	1.97	2.24	2.14	2.21	2.28	2.12	1.82	-1.15			
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ASTORIA___4 23517	22.20	18.20	11.33	4.80	2.33	3.13	17.46	20.27	17.68	19.62	20.68	20.24	18.89	19.61	17.99	17.49	18.00	19.02	22.40	21.96	22.94	22.80	21.07	18.69	-11.71			
	1.78	1.70	0.30	0.45	0.22	0.30	1.66	1.94	1.77	1.81	2.01	2.05	1.87	1.73	1.71	1.82	1.91	1.97	2.24	2.13	2.19	2.26	2.13	1.84	-1.25			
	-5.51	-1.70	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-2.02	-0.88	-0.01	-1.14	-3.58	-1.88	-0.56	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ASTORIA___5 23518	21.89	18.10	11.32	4.80	2.33	3.13	17.46	20.27	17.69	19.52	20.61	20.25	18.81	19.38	17.88	17.46	17.99	19.02	22.41	21.97	22.96	22.81	21.07	18.68	-11.61			
	1.72	1.67	0.29	0.45	0.22	0.30	1.67	1.94	1.78	1.79	1.99	2.05	1.85	1.69	1.70	1.81	1.90	1.97	2.24	2.14	2.21	2.28	2.12	1.82	-1.15			
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AST_ENERGY_2_CC3 323677	22.15	18.16	11.67	4.80	2.33	3.13	17.46	20.27	17.68	19.59	20.63	20.22	18.82	19.52	17.93	17.44	17.96	19.00	22.40	21.95	22.94	22.78	21.03	18.67	-11.57			
	1.68	1.64	0.28	0.45	0.22	0.30	1.67	1.94	1.77	1.76	1.96	2.02	1.79	1.63	1.64	1.76	1.86	1.95	2.23	2.13	2.19	2.25	2.09	1.81	-1.12			
	-5.56	-1.73	-8.78	0.00	0.00	0.00	-0.37	0.00	0.00	-2.04	-0.88	-0.01	-1.15	-3.59	-1.89	-0.57	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AST_ENERGY_2_CC4 323678	22.15	18.16	11.67	4.80	2.33	3.13	17.46	20.27	17.68	19.59	20.63	20.22	18.82	19.52	17.93	17.44	17.96	19.00	22.40	21.95	22.94	22.78	21.03	18.67	-11.57			
	1.68	1.64	0.28	0.45	0.22	0.30	1.67	1.94	1.77	1.76	1.96	2.02	1.79	1.63	1.64	1.76	1.86	1.95	2.23	2.13	2.19	2.25	2.09	1.81	-1.12			
	-5.56	-1.73	-8.78	0.00	0.00	0.00	-0.37	0.00	0.00	-2.04	-0.88	-0.01	-1.15	-3.59	-1.89	-0.57	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ATHENS_STG_1 23668	15.81	15.70	2.76	4.60	2.23	3.00	16.76	19.38	16.85	16.73	18.82	19.26	16.82	15.15	15.26	16.05	17.02	18.10	21.35	20.97	21.95	21.77	20.08	17.84	-11.07			
	0.90	0.90	0.15	0.25	0.12	0.16	0.90	1.05	0.94	0.94	1.04	1.08	0.95	0.85	0.87	0.94	1.01	1.05	1.18	1.14	1.20	1.23	1.14	0.98	-0.61			
	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ATHENS_STG_2 23670	15.81	15.70	2.76	4.60	2.23	3.00	16.76	19.38	16.85	16.73	18.82	19.26	16.82	15.15	15.26	16.05	17.02	18.10	21.35	20.97	21.95	21.77	20.08	17.84	-11.07			
	0.90	0.90	0.15	0.25	0.12	0.16	0.90	1.05	0.94	0.94	1.04	1.08	0.95	0.85	0.87	0.94	1.01	1.05	1.18	1.14	1.20	1.23	1.14	0.98	-0.61			
	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ATHENS_STG_3 23677	15.81	15.70	2.76	4.60	2.23	3.00	16.76	19.38	16.85	16.73	18.82	19.26	16.82	15.15	15.26	16.05	17.02	18.10	21.35	20.97	21.95	21.77	20.08	17.84	-11.07			
	0.90	0.90	0.15	0.25	0.12	0.16	0.90	1.05	0.94	0.94	1.04	1.08	0.95	0.85	0.87	0.94	1.01	1.05	1.18	1.14	1.20	1.23	1.14	0.98	-0.61			
	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AUBURN___LFGE 323710	15.36	15.17	2.67	4.46	2.17	2.91	15.93	18.97	16.45	16.40	18.51	18.86	16.48	14.84	14.91	15.61	16.54	17.70	21.09	20.76	21.71	21.41	19.65	17.47	-10.76			
	0.44	0.36	0.06	0.12	0.06	0.08	0.47	0.64	0.55	0.60	0.73	0.67	0.60	0.55	0.52	0.49	0.54	0.65	0.92	0.93	0.97	0.87	0.71	0.61	-0.31			
	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
BABYLON_RES_REC 323704	24.60	20.20	11.11	4.90	18.68	102.37	25.06	20.50	18.01	19.45	20.86	20.60	18.94	18.97	17.70	17.37	18.00	19.07	22.42	21.99	23.24	23.26	22.19	20.88	-11.67			
	2.06	2.02	0.35	0.56	0.27	0.37	2.07	2.17	2.10	2.04	2.38	2.41	2.15	1.84	1.82	1.81	1.92	2.02	2.25	2.17	2.48	2.72	2.57	2.19	-1.22			
	-7.62	-3.38	-8.16	0.00	-16.30	-99.16	-7.57	0.00	0.00	-1.61	-0.70	-0.01	-0.91	-2.83	-1.49	-0.45	-0.07	0.00	0.00	0.00	0.00	0.00	-0.67	-1.84	0.00	0.00		
BARRETT_IC_1 23704	24.93	20.37	11.26	4.88	20.39	86.96	25.76	20.39	17.89	19.31	20.68	20.41	18.77	18.83	17.60	17.34	17.98	19.05	22.41	22.00	23.15	23.00	22.00	20.76	-11.60			
	1.91	1.92	0.33	0.53	0.27	0.36	2.02	2.06	1.99	1.90	2.20	2.21	1.99	1.69	1.71	1.79	1.90	2.00	2.25	2.17	2.40	2.47	2.38	2.07	-1.14			
	-8.10	-3.65	-8.32	0.00	-18.01	-83.76	-8.32	0.00	0.00	-1.61	-0.70	-0.01	-0.91	-2.83	-1.49	-0.45	-0.07	0.00	0.00	0.00	0.00	0.00	-0.68	-1.84	0.00	0.00		
BARRETT_IC_10 23701	24.93	20.37	11.26	4.88	20.39	86.96	25.76	20.39	17.89	19.31	20.68	20.41	18.77	18.83	17.60	17.34	17.98	19.05	22.41	22.00	23.15	23.00	22.00	20.76	-11.60			
	1.91	1.92	0.33	0.53	0.27	0.36	2.02	2.06	1.99	1.90	2.20	2.21	1.99	1.69	1.71	1.79	1.90	2.00	2.25	2.17	2.40	2.47	2.38	2.07	-1.14			
	-8.10	-3.65	-8.32	0.00	-18.02	-83.76	-8.32	0.00	0.00	-1.61	-0.70	-0.01	-0.91	-2.83	-1.49	-0.45	-0.07	0.00	0.00	0.00	0.00	0.00	-0.68	-1.84	0.00	0.00		
BARRETT_IC_11 23702	24.93	20.37	11.26	4.88	20.39	86.96	25.76	20.39	17.89	19.31	20.68	20.41	18.77	18.83	17.60	17.34	17.98	19.05	22.41	22.00	23.15	23.00	22.00	20.76	-11.60			
	1.91	1.92	0.33	0.53	0.27	0.36	2.02	2.06	1.99	1.90	2.20	2.21	1.99	1.69	1.71	1.79	1.90	2.00	2.25	2.17	2.40	2.47	2.38	2.07	-1.14			
	-8.10	-3.65	-8.32	0.00	-18.02	-83.76	-8.32	0.00	0.00	-1.61	-0.70	-0.01	-0.91	-2.83	-1.49	-0.45	-0.07	0.00	0.00	0.00	0.00	0.00	-0.68	-1.84	0.00	0.00		

		-8.10	-3.65	-8.32	0.00	-18.02	-83.76	-8.32	0.00	0.00	-1.61	-0.70	-0.01	-0.91	-2.83	-1.49	-0.45	-0.07	0.00	0.00	0.00	0.00	0.00	-0.68	-1.84	0.00
BARRETT_IC_12 23703	24.93	20.37	11.26	4.88	20.39	86.96	25.76	20.39	17.89	19.31	20.68	20.41	18.77	18.83	17.60	17.34	17.98	19.05	22.41	22.00	23.15	23.00	22.00	20.76	-11.60	
	1.91	1.92	0.33	0.53	0.27	0.36	2.02	2.06	1.99	1.90	2.20	2.21	1.99	1.69	1.71	1.79	1.90	2.00	2.25	2.17	2.40	2.47	2.38	2.07	-1.14	
	-8.10	-3.65	-8.32	0.00	-18.02	-83.76	-8.32	0.00	0.00	-1.61	-0.70	-0.01	-0.91	-2.83	-1.49	-0.45	-0.07	0.00	0.00	0.00	0.00	0.00	-0.68	-1.84	0.00	
BARRETT_IC_2 23705	24.93	20.37	11.26	4.88	20.39	86.96	25.76	20.39	17.89	19.31	20.68	20.41	18.77	18.83	17.60	17.34	17.98	19.05	22.41	22.00	23.15	23.00	22.00	20.76	-11.60	
	1.91	1.92	0.33	0.53	0.27	0.36	2.02	2.06	1.99	1.90	2.20	2.21	1.99	1.69	1.71	1.79	1.90	2.00	2.25	2.17	2.40	2.47	2.38	2.07	-1.14	
	-8.10	-3.65	-8.32	0.00	-18.01	-83.76	-8.32	0.00	0.00	-1.61	-0.70	-0.01	-0.91	-2.83	-1.49	-0.45	-0.07	0.00	0.00	0.00	0.00	0.00	-0.68	-1.84	0.00	
BARRETT_IC_3 23706	24.93	20.37	11.26	4.88	20.39	86.96	25.76	20.39	17.89	19.31	20.68	20.41	18.77	18.83	17.60	17.34	17.98	19.05	22.41	22.00	23.15	23.00	22.00	20.76	-11.60	
	1.91	1.92	0.33	0.53	0.27	0.36	2.02	2.06	1.99	1.90	2.20	2.21	1.99	1.69	1.71	1.79	1.90	2.00	2.25	2.17	2.40	2.47	2.38	2.07	-1.14	
	-8.10	-3.65	-8.32	0.00	-18.01	-83.76	-8.32	0.00	0.00	-1.61	-0.70	-0.01	-0.91	-2.83	-1.49	-0.45	-0.07	0.00	0.00	0.00	0.00	0.00	-0.68	-1.84	0.00	
BARRETT_IC_4 23707	24.93	20.37	11.26	4.88	20.39	86.96	25.76	20.39	17.89	19.31	20.68	20.41	18.77	18.83	17.60	17.34	17.98	19.05	22.41	22.00	23.15	23.00	22.00	20.76	-11.60	
	1.91	1.92	0.33	0.53	0.27	0.36	2.02	2.06	1.99	1.90	2.20	2.21	1.99	1.69	1.71	1.79	1.90	2.00	2.25	2.17	2.40	2.47	2.38	2.07	-1.14	
	-8.10	-3.65	-8.32	0.00	-18.01	-83.76	-8.32	0.00	0.00	-1.61	-0.70	-0.01	-0.91	-2.83	-1.49	-0.45	-0.07	0.00	0.00	0.00	0.00	0.00	-0.68	-1.84	0.00	
BARRETT_IC_5 23708	24.93	20.37	11.26	4.88	20.39	86.96	25.76	20.39	17.89	19.31	20.68	20.41	18.77	18.83	17.60	17.34	17.98	19.05	22.41	22.00	23.15	23.00	22.00	20.76	-11.60	
	1.91	1.92	0.33	0.53	0.27	0.36	2.02	2.06	1.99	1.90	2.20	2.21	1.99	1.69	1.71	1.79	1.90	2.00	2.25	2.17	2.40	2.47	2.38	2.07	-1.14	
	-8.10	-3.65	-8.32	0.00	-18.01	-83.76	-8.32	0.00	0.00	-1.61	-0.70	-0.01	-0.91	-2.83	-1.49	-0.45	-0.07	0.00	0.00	0.00	0.00	0.00	-0.68	-1.84	0.00	
BARRETT_IC_6 23709	24.93	20.37	11.26	4.88	20.39	86.96	25.76	20.39	17.89	19.31	20.68	20.41	18.77	18.83	17.60	17.34										

	-5.56	-1.73	-8.78	0.00	0.00	0.00	-0.37	0.00	0.00	-2.04	-0.88	-0.01	-1.15	-3.59	-1.89	-0.57	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5 323686	22.14 1.67 -5.56	18.16 1.64 -1.73	11.67 0.28 -8.78	4.80 0.45 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.47 1.67 -0.37	20.27 1.94 0.00	17.69 1.78 0.00	19.60 1.77 -2.04	20.64 1.97 -0.88	20.24 2.05 -0.01	18.83 1.81 -1.15	19.53 1.64 -3.59	17.95 1.67 -1.89	17.46 1.79 -0.57	17.99 1.90 -0.09	19.04 1.98 0.00	22.44 2.27 0.00	22.00 2.17 0.00	22.98 2.23 0.00	22.83 2.29 0.00	21.07 2.13 0.00	18.69 1.83 0.00	-11.58 -1.13 0.00	
BAYONEEC___CTG6 323687	22.14 1.67 -5.56	18.16 1.64 -1.73	11.67 0.28 -8.78	4.80 0.45 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.47 1.67 -0.37	20.27 1.94 0.00	17.69 1.78 0.00	19.60 1.77 -2.04	20.64 1.97 -0.88	20.24 2.05 -0.01	18.83 1.81 -1.15	19.53 1.64 -3.59	17.95 1.67 -1.89	17.46 1.79 -0.57	17.99 1.90 -0.09	19.04 1.98 0.00	22.44 2.27 0.00	22.00 2.17 0.00	22.98 2.23 0.00	22.83 2.29 0.00	21.07 2.13 0.00	18.69 1.83 0.00	-11.58 -1.13 0.00	
BAYONEEC___CTG7 323688	22.14 1.67 -5.56	18.16 1.64 -1.73	11.67 0.28 -8.78	4.80 0.45 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.47 1.67 -0.37	20.27 1.94 0.00	17.69 1.78 0.00	19.60 1.77 -2.04	20.64 1.97 -0.88	20.24 2.05 -0.01	18.83 1.81 -1.15	19.53 1.64 -3.59	17.95 1.67 -1.89	17.46 1.79 -0.57	17.99 1.90 -0.09	19.04 1.98 0.00	22.44 2.27 0.00	22.00 2.17 0.00	22.98 2.23 0.00	22.83 2.29 0.00	21.07 2.13 0.00	18.69 1.83 0.00	-11.58 -1.13 0.00	
BAYONEEC___CTG8 323689	22.14 1.67 -5.56	18.16 1.64 -1.73	11.67 0.28 -8.78	4.80 0.45 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.47 1.67 -0.37	20.27 1.94 0.00	17.69 1.78 0.00	19.60 1.77 -2.04	20.64 1.97 -0.88	20.24 2.05 -0.01	18.83 1.81 -1.15	19.53 1.64 -3.59	17.95 1.67 -1.89	17.46 1.79 -0.57	17.99 1.90 -0.09	19.04 1.98 0.00	22.44 2.27 0.00	22.00 2.17 0.00	22.98 2.23 0.00	22.83 2.29 0.00	21.07 2.13 0.00	18.69 1.83 0.00	-11.58 -1.13 0.00	
BEACON___LESR 323632	15.67 0.75 0.00	15.55 0.75 0.00	2.72 0.12 0.00	4.54 0.20 0.00	2.21 0.10 0.00	2.97 0.14 0.00	16.68 0.76 -0.49	19.23 0.90 0.00	16.70 0.79 0.00	16.59 0.80 0.00	18.60 0.81 0.00	19.04 0.85 0.00	16.60 0.72 0.00	14.94 0.64 0.00	15.09 0.69 0.00	15.88 0.77 0.00	16.85 0.85 0.00	17.98 0.93 0.00	21.18 1.01 0.00	20.77 0.95 0.00	21.76 1.01 0.00	21.48 0.95 0.00	19.79 0.85 0.00	17.69 0.83 0.00	-11.01 -0.56 0.00	
BEAVER RIVER___HYD 24048	14.63 -0.29 0.00	14.54 -0.26 0.00	2.56 -0.05 0.00	4.27 -0.07 0.00	2.08 -0.03 0.00	2.78 -0.05 0.00	15.20 -0.22 0.00	18.06 -0.27 0.00	15.62 -0.28 0.00	15.57 -0.22 0.00	17.59 -0.19 0.00	17.98 -0.21 0.00	15.69 -0.19 0.00	14.12 -0.18 0.00	14.20 -0.19 0.00	14.88 -0.23 0.00	15.73 -0.27 0.00	16.77 -0.29 0.00	19.90 -0.26 0.00	19.60 -0.22 0.00	20.50 -0.25 0.00	20.26 -0.28 0.00	18.73 -0.21 0.00	16.65 -0.21 0.00	-10.31 0.14 0.00	
BEEBEE_GT_13 23619	14.69 -0.23 0.00	14.51 -0.29 0.00	2.56 -0.04 0.00	4.29 -0.05 0.00	2.09 -0.02 0.00	2.80 -0.04 0.00	15.21 -0.26 -0.04	18.10 -0.24 0.00	15.59 -0.32 0.00	15.48 -0.32 0.00	17.46 -0.32 0.00	17.80 -0.39 0.00	15.53 -0.34 0.00	13.99 -0.31 0.00	14.07 -0.32 0.00	14.70 -0.41 0.00	15.54 -0.47 0.00	16.61 -0.44 0.00	19.78 -0.38 0.00	19.49 -0.33 0.00	20.41 -0.34 0.00	20.15 -0.38 0.00	18.52 -0.43 0.00	16.54 -0.32 0.00	-10.18 0.27 0.00	
BETHLEHEM___GRP 23843	15.41 0.49 0.00	15.29 0.49 0.00	2.69 0.08 0.00	4.48 0.14 0.00	2.17 0.06 0.00	2.93 0.09 0.00	16.40 0.49 -0.49	18.90 0.57 0.00	16.32 0.41 0.00	16.22 0.42 0.00	18.19 0.41 0.00	18.62 0.43 0.00	16.26 0.38 0.00	14.65 0.35 0.00	14.76 0.36 0.00	15.53 0.42 0.00	16.47 0.46 0.00	17.55 0.50 0.00	20.69 0.52 0.00	20.28 0.46 0.00	21.24 0.49 0.00	21.04 0.50 0.00	19.42 0.47 0.00	17.39 0.53 0.00	-10.81 -0.35 0.00	
BETHLEHEM___GS1 323560	15.41 0.49 0.00	15.29 0.49 0.00	2.69 0.08 0.00	4.48 0.14 0.00	2.17 0.06 0.00	2.93 0.09 0.00	16.40 0.49 -0.49	18.90 0.57 0.00	16.32 0.41 0.00	16.22 0.42 0.00	18.19 0.41 0.00	18.62 0.43 0.00	16.26 0.38 0.00	14.65 0.35 0.00	14.76 0.36 0.00	15.53 0.42 0.00	16.47 0.46 0.00	17.55 0.50 0.00	20.69 0.52 0.00	20.28 0.46 0.00	21.24 0.49 0.00	21.04 0.50 0.00	19.42 0.47 0.00	17.39 0.53 0.00	-10.81 -0.35 0.00	
BETHLEHEM___GS2 323561	15.41 0.49 0.00	15.29 0.49 0.00	2.69 0.08 0.00	4.48 0.14 0.00	2.17 0.06 0.00	2.93 0.09 0.00	16.40 0.49 -0.49	18.90 0.57 0.00	16.32 0.41 0.00	16.22 0.42 0.00	18.19 0.41 0.00	18.62 0.43 0.00	16.26 0.38 0.00	14.65 0.35 0.00	14.76 0.36 0.00	15.53 0.42 0.00	16.47 0.46 0.00	17.55 0.50 0.00	20.69 0.52 0.00	20.28 0.46 0.00	21.24 0.49 0.00	21.04 0.50 0.00	19.42 0.47 0.00	17.39 0.53 0.00	-10.81 -0.35 0.00	
BETHLEHEM___GS3 323562	15.41 0.49 0.00	15.29 0.49 0.00	2.69 0.08 0.00	4.48 0.14 0.00	2.17 0.06 0.00	2.93 0.09 0.00	16.40 0.49 -0.49	18.90 0.57 0.00	16.32 0.41 0.00	16.22 0.42 0.00	18.19 0.41 0.00	18.62 0.43 0.00	16.26 0.38 0.00	14.65 0.35 0.00	14.76 0.36 0.00	15.53 0.42 0.00	16.47 0.46 0.00	17.55 0.50 0.00	20.69 0.52 0.00	20.28 0.46 0.00	21.24 0.49 0.00	21.04 0.50 0.00	19.42 0.47 0.00	17.39 0.53 0.00	-10.81 -0.35 0.00	
BETHLEHEM___STEEL 23779	14.62 -0.30 0.00	14.40 -0.40 0.00	2.54 -0.06 0.00	4.29 -0.06 0.00	2.08 -0.02 0.00	2.79 -0.05 0.00	15.14 -0.34 -0.05	18.00 -0.33 0.00	15.45 -0.46 0.00	15.29 -0.50 0.00	17.25 -0.54 0.00	17.53 -0.65 0.00	15.30 -0.58 0.00	13.78 -0.51 0.00	13.85 -0.55 0.00	14.45 -0.67 0.00	15.25 -0.75 0.00	16.27 -0.79 0.00	19.33 -0.84 0.00	19.11 -0.72 0.00	20.04 -0.71 0.00	19.79 -0.75 0.00	18.23 -0.71 0.00	16.39 -0.47 0.00	-10.08 0.38 0.00	
BETHPAGE_CC_5 323564	24.31 1.95 -7.45	20.00 1.93 -3.27	11.03 0.33 -8.09	4.88 0.53 0.00	17.96 0.26 -15.59	97.57 0.36 -94.38	24.67 1.99 -7.25	20.42 2.09 0.00	17.93 2.02 0.00	19.36 1.96 -1.61	20.76 2.28 -0.70	20.51 2.31 -0.01	18.85 2.07 -0.91	18.90 1.77 -2.83	17.64 1.75 -1.49	17.37 1.82 -0.45	17.99 1.91 -0.07	19.05 2.00 0.00	22.47 2.30 0.00	22.04 2.22 0.00	23.17 2.42 0.00	23.04 2.51 0.00	22.02 2.40 -0.67	20.77 2.08 -1.84	-11.59 -1.13 0.00	
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.74 -0.18 0.00	14.51 -0.29 0.00	2.56 -0.05 0.00	4.31 -0.03 0.00	2.09 -0.01 0.00	2.81 -0.03 0.00	15.25 -0.23 -0.06	18.13 -0.20 0.00	15.59 -0.32 0.00	15.44 -0.36 0.00	17.41 -0.38 0.00	17.69 -0.50 0.00	15.44 -0.43 0.00	13.91 -0.39 0.00	13.98 -0.42 0.00	14.58 -0.53 0.00	15.40 -0.60 0.00	16.43 -0.62 0.00	19.53 -0.64 0.00	19.31 -0.51 0.00	20.25 -0.50 0.00	19.99 -0.55 0.00	18.41 -0.53 0.00	16.55 -0.31 0.00	-10.17 0.29 0.00	
BINGHAMTON___COGEN 23790	15.31 0.40	15.13 0.33	2.65 0.05	4.45 0.10	2.16 0.05	2.90 0.07	15.91 0.38	18.80 0.47	16.35 0.44	16.25 0.46	18.30 0.51	18.66 0.47	16.31 0.43	14.69 0.39	14.78 0.38	15.49 0.38	16.40 0.40	17.48 0.43	20.70 0.53	20.40 0.58	21.35 0.60	21.09 0.56	19.46 0.51	17.35 0.49	-10.71 -0.26	

	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER___HYD 24047	14.67 -0.25 0.00	14.58 -0.22 0.00	2.57 -0.04 0.00	4.29 -0.06 0.00	2.08 -0.03 0.00	2.79 -0.04 0.00	15.28 -0.16 -0.01	18.12 -0.21 0.00	15.67 -0.24 0.00	15.64 -0.16 0.00	17.68 -0.10 0.00	18.08 -0.11 0.00	15.77 -0.10 0.00	14.19 -0.11 0.00	14.27 -0.12 0.00	14.94 -0.17 0.00	15.81 -0.19 0.00	16.90 -0.15 0.00	20.11 -0.05 0.00	19.84 0.01 0.00	20.74 -0.01 0.00	20.47 -0.07 0.00	18.87 -0.08 0.00	16.74 -0.12 0.00	-10.37 0.09 0.00
BLISS_WT_PWR 323608	14.85 -0.07 0.00	14.64 -0.17 0.00	2.57 -0.04 0.00	4.34 0.00 0.00	2.10 -0.01 0.00	2.82 -0.02 0.00	15.44 -0.04 -0.06	18.43 0.10 0.00	15.97 0.06 0.00	15.85 0.05 0.00	17.86 0.08 0.00	18.12 -0.07 0.00	15.82 -0.06 0.00	14.21 -0.09 0.00	14.28 -0.12 0.00	14.94 -0.17 0.00	15.80 -0.21 0.00	16.89 -0.17 0.00	20.06 -0.11 0.00	19.87 0.04 0.00	20.82 0.08 0.00	20.53 0.00 0.00	18.94 0.00 0.00	17.02 0.16 0.00	-10.46 -0.01 0.00
BLUE_CIRC_CHEM_DRP 24182	15.52 0.61 0.00	15.41 0.61 0.00	2.71 0.10 0.00	4.52 0.17 0.00	2.19 0.08 0.00	2.95 0.11 0.00	16.51 0.61 -0.48	19.03 0.70 0.00	16.50 0.59 0.00	16.39 0.60 0.00	18.41 0.63 0.00	18.84 0.66 0.00	16.46 0.58 0.00	14.82 0.52 0.00	14.93 0.54 0.00	15.71 0.60 0.00	16.65 0.64 0.00	17.73 0.68 0.00	20.90 0.73 0.00	20.52 0.69 0.00	21.49 0.74 0.00	21.28 0.74 0.00	19.64 0.70 0.00	17.52 0.66 0.00	-10.88 -0.42 0.00
BOC_GAS_DRP 24189	15.52 0.60 0.00	15.41 0.61 0.00	2.71 0.10 0.00	4.52 0.17 0.00	2.19 0.08 0.00	2.94 0.11 0.00	16.51 0.60 -0.49	19.02 0.68 0.00	16.50 0.59 0.00	16.39 0.60 0.00	18.42 0.63 0.00	18.85 0.66 0.00	16.46 0.58 0.00	14.83 0.53 0.00	14.93 0.54 0.00	15.70 0.59 0.00	16.64 0.64 0.00	17.72 0.67 0.00	20.89 0.72 0.00	20.50 0.68 0.00	21.48 0.73 0.00	21.28 0.74 0.00	19.64 0.70 0.00	17.50 0.64 0.00	-10.86 -0.41 0.00
BORALEX_4TH_BRANCH 23824	15.86 0.94 0.00	15.77 0.97 0.00	2.77 0.17 0.00	4.64 0.30 0.00	2.25 0.14 0.00	3.04 0.20 0.00	16.99 1.06 -0.50	19.59 1.26 0.00	16.98 1.07 0.00	16.82 1.03 0.00	18.91 1.13 0.00	19.37 1.18 0.00	16.86 0.99 0.00	15.19 0.89 0.00	15.32 0.93 0.00	16.16 1.05 0.00	17.10 1.10 0.00	18.16 1.10 0.00	21.50 1.34 0.00	21.15 1.32 0.00	22.12 1.37 0.00	21.87 1.34 0.00	20.19 1.25 0.00	17.91 1.05 0.00	-11.10 -0.64 0.00
BOWLINE___1 23526	15.72 1.48 0.67	16.03 1.43 0.21	1.79 0.25 1.07	4.74 0.39 0.00	2.30 0.19 0.00	3.09 0.26 0.00	17.23 1.45 -0.36	20.02 1.69 0.00	17.45 1.54 0.00	17.07 1.53 0.25	19.39 1.71 0.11	19.97 1.79 0.00	17.31 1.58 0.14	15.29 1.43 0.44	15.62 1.45 0.23	16.60 1.55 0.07	17.65 1.66 0.01	18.80 1.75 0.00	22.19 2.02 0.00	21.77 1.95 0.00	22.78 2.04 0.00	22.58 2.04 0.00	20.83 1.89 0.00	18.47 1.61 0.00	-11.43 -0.98 0.00
BOWLINE___2 23595	15.72 1.48 0.68	16.03 1.43 0.21	1.78 0.25 1.07	4.74 0.39 0.00	2.30 0.19 0.00	3.09 0.26 0.00	17.23 1.45 -0.36	20.02 1.69 0.00	17.45 1.54 0.00	17.07 1.53 0.25	19.39 1.72 0.11	19.97 1.79 0.00	17.31 1.58 0.14	15.29 1.43 0.44	15.62 1.45 0.23	16.60 1.55 0.07	17.65 1.66 0.01	18.80 1.75 0.00	22.19 2.02 0.00	21.77 1.95 0.00	22.78 2.04 0.00	22.58 2.04 0.00	20.83 1.89 0.00	18.47 1.61 0.00	-11.43 -0.98 0.00
BROOKHAVEN___DRP 24191	24.91 2.11 -7.89	20.42 2.07 -3.54	11.22 0.36 -8.26	4.91 0.57 0.00	19.71 0.28 -17.32	110.28 0.38 -107.06	25.59 2.15 -8.02	20.61 2.28 0.00	18.11 2.20 0.00	19.56 2.16 -1.61	20.99 2.51 -0.70	20.74 2.55 -0.01	19.07 2.29 -0.91	19.08 1.95 -2.83	17.76 1.87 -1.49	17.50 1.94 -0.45	18.30 2.22 -0.07	19.49 2.44 0.00	22.99 2.82 0.00	22.54 2.71 0.00	23.58 2.82 0.00	23.38 2.84 0.00	22.25 2.63 -0.67	20.88 2.18 -1.84	-11.70 -1.24 0.00
BROOKLYN_NAVY_YARD 23515	22.13 1.65 -5.56	18.14 1.61 -1.73	11.66 0.28 -8.78	4.79 0.44 0.00	2.33 0.21 0.00	3.13 0.30 0.00	17.45 1.65 -0.37	20.25 1.92 0.00	17.67 1.77 0.00	19.58 1.75 -2.04	20.62 1.96 -0.88	20.22 2.02 -0.01	18.81 1.78 -1.15	19.50 1.61 -3.59	17.93 1.64 -1.89	17.44 1.76 -0.57	17.96 1.86 -0.09	19.00 1.95 0.00	22.41 2.24 0.00	21.97 2.15 0.00	22.96 2.21 0.00	22.80 2.26 0.00	21.06 2.11 0.00	18.69 1.83 0.00	-11.58 -1.12 0.00
BROOKLYN___ARMY_DRP 323595	21.97 1.80 -5.25	18.15 1.71 -1.63	11.34 0.30 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.48 1.68 -0.37	20.30 1.96 0.00	17.71 1.80 0.00	19.58 1.85 -1.93	20.65 2.03 -0.84	20.27 2.07 -0.01	18.87 1.90 -1.09	19.44 1.75 -3.39	17.93 1.75 -1.79	17.51 1.86 -0.54	18.05 1.96 -0.09	19.08 2.03 0.00	22.48 2.32 0.00	22.04 2.22 0.00	23.03 2.28 0.00	22.90 2.36 0.00	21.16 2.21 0.00	18.74 1.88 0.00	-11.64 -1.18 0.00
BROOME_2_LFGE 323671	15.31 0.40 0.00	15.13 0.33 0.00	2.65 0.05 0.00	4.45 0.10 0.00	2.16 0.05 0.00	2.90 0.07 0.00	15.91 0.38 -0.11	18.80 0.47 0.00	16.35 0.44 0.00	16.25 0.46 0.00	18.30 0.51 0.00	18.66 0.47 0.00	16.31 0.43 0.00	14.69 0.39 0.00	14.78 0.38 0.00	15.49 0.38 0.00	16.40 0.40 0.00	17.48 0.43 0.00	20.70 0.53 0.00	20.40 0.58 0.00	21.35 0.60 0.00	21.09 0.56 0.00	19.46 0.51 0.00	17.35 0.49 0.00	-10.71 -0.26 0.00
BROOME___LFGE 323600	15.31 0.40 0.00	15.13 0.33 0.00	2.65 0.05 0.00	4.45 0.10 0.00	2.16 0.05 0.00	2.90 0.07 0.00	15.91 0.38 -0.11	18.80 0.47 0.00	16.35 0.44 0.00	16.25 0.46 0.00	18.30 0.51 0.00	18.66 0.47 0.00	16.31 0.43 0.00	14.69 0.39 0.00	14.78 0.38 0.00	15.49 0.38 0.00	16.40 0.40 0.00	17.48 0.43 0.00	20.70 0.53 0.00	20.40 0.58 0.00	21.35 0.60 0.00	21.09 0.56 0.00	19.46 0.51 0.00	17.35 0.49 0.00	-10.71 -0.26 0.00
BURROWS___LYONSDAL 23803	14.80 -0.12 0.00	14.69 -0.11 0.00	2.58 -0.02 0.00	4.31 -0.03 0.00	2.09 -0.02 0.00	2.81 -0.03 0.00	15.33 -0.10 0.00	18.24 -0.09 0.00	15.83 -0.08 0.00	15.77 -0.03 0.00	17.80 0.01 0.00	18.19 0.01 0.00	15.88 0.00 0.00	14.30 0.00 0.00	14.38 -0.01 0.00	15.08 -0.03 0.00	15.96 -0.05 0.00	17.02 -0.03 0.00	20.20 0.03 0.00	19.88 0.05 0.00	20.79 0.04 0.00	20.54 0.01 0.00	18.95 0.01 0.00	16.85 -0.01 0.00	-10.44 0.02 0.00
CAITHNESS_CC_1 323624	24.91 2.10 -7.89	20.42 2.07 -3.55	11.22 0.36 -8.26	4.91 0.57 0.00	19.72 0.28 -17.32	110.31 0.38 -107.09	25.59 2.14 -8.02	20.60 2.27 0.00	18.11 2.20 0.00	19.55 2.15 -1.61	20.98 2.50 -0.70	20.73 2.53 -0.01	19.06 2.27 -0.91	19.07 1.94 -2.83	17.75 1.87 -1.49	17.49 1.93 -0.45	18.28 2.20 -0.07	19.46 2.41 0.00	22.95 2.79 0.00	22.50 2.67 0.00	23.55 2.80 0.00	23.35 2.82 0.00	22.23 2.61 -0.67	20.86 2.17 -1.84	-11.68 -1.23 0.00
CALPINE BETH_PAGE_GT4 24209	24.15 1.98	19.91 1.97	10.96 0.34	4.88 0.54	17.18 0.27	91.83 0.37	24.35 2.03	20.46 2.13	17.97 2.06	19.40 2.00	20.80 2.32	20.55 2.36	18.89 2.11	18.93 1.80	17.67 1.79	17.40 1.85	17.98 1.90	19.02 1.97	22.45 2.28	22.01 2.19	23.14 2.39	23.02 2.48	22.02 2.40	20.76 2.06	-11.58 -1.13

	-7.25	-3.14	-8.01	0.00	-14.80	-88.63	-6.90	0.00	0.00	-1.61	-0.70	-0.01	-0.91	-2.83	-1.49	-0.45	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-1.84	0.00
CALPINE_BETH_PAGE_GT_4 323586	24.15 1.98 -7.25	19.91 1.97 -3.14	10.96 0.34 -8.01	4.88 0.54 0.00	17.18 0.27 -14.80	91.83 0.37 -88.63	24.35 2.03 -6.90	20.46 2.13 0.00	17.97 2.06 0.00	19.40 2.00 -1.61	20.80 2.32 -0.70	20.55 2.36 -0.01	18.89 2.11 -0.91	18.93 1.80 -2.83	17.67 1.79 -1.49	17.40 1.85 -0.45	17.98 1.90 -0.07	19.02 1.97 0.00	22.45 2.28 0.00	22.01 2.19 0.00	23.14 2.39 0.00	23.02 2.48 0.00	22.02 2.40 -0.67	20.76 2.06 -1.84	-11.58 -1.13 0.00	
CALPINE_BP_GT1 23823	24.15 1.98 -7.25	19.91 1.97 -3.14	10.96 0.34 -8.01	4.88 0.54 0.00	17.18 0.27 -14.80	91.83 0.37 -88.63	24.35 2.03 -6.90	20.46 2.13 0.00	17.97 2.06 0.00	19.40 2.00 -1.61	20.80 2.32 -0.70	20.55 2.36 -0.01	18.89 2.11 -0.91	18.93 1.80 -2.83	17.67 1.79 -1.49	17.40 1.85 -0.45	17.98 1.90 -0.07	19.02 1.97 0.00	22.45 2.28 0.00	22.01 2.19 0.00	23.14 2.39 0.00	23.02 2.48 0.00	22.02 2.40 -0.67	20.76 2.06 -1.84	-11.58 -1.13 0.00	
CALSPAN___DRP 24200	14.62 -0.30 0.00	14.40 -0.40 0.00	2.54 -0.06 0.00	4.29 -0.06 0.00	2.08 -0.02 0.00	2.79 -0.05 0.00	15.14 -0.34 -0.05	18.00 -0.33 0.00	15.45 -0.46 0.00	15.29 -0.50 0.00	17.25 -0.54 0.00	17.53 -0.65 0.00	15.30 -0.58 0.00	13.78 -0.51 0.00	13.85 -0.55 0.00	14.45 -0.67 0.00	15.25 -0.75 0.00	16.27 -0.79 0.00	19.33 -0.84 0.00	19.11 -0.72 0.00	20.04 -0.71 0.00	19.79 -0.75 0.00	18.23 -0.71 0.00	16.39 -0.47 0.00	-10.08 0.38 0.00	
CANDIGU_WT_PWR 323617	14.98 0.06 0.00	14.76 -0.04 0.00	2.60 -0.01 0.00	4.38 0.03 0.00	2.12 0.01 0.00	2.84 0.01 0.00	15.58 0.09 -0.07	18.52 0.19 0.00	16.14 0.23 0.00	16.01 0.22 0.00	18.05 0.27 0.00	18.37 0.18 0.00	16.05 0.17 0.00	14.43 0.13 0.00	14.49 0.10 0.00	15.18 0.07 0.00	16.09 0.09 0.00	17.17 0.12 0.00	20.37 0.20 0.00	20.13 0.31 0.00	21.08 0.33 0.00	20.79 0.25 0.00	19.18 0.23 0.00	17.17 0.31 0.00	-10.57 -0.12 0.00	
CARR STREET_E__SYR 24060	14.90 -0.02 0.00	14.76 -0.04 0.00	2.59 -0.01 0.00	4.34 -0.01 0.00	2.11 0.00 0.00	2.83 0.00 0.00	15.42 -0.03 -0.03	18.32 -0.01 0.00	15.90 -0.01 0.00	15.81 0.01 0.00	17.81 0.02 0.00	18.19 0.00 0.00	15.89 0.02 0.00	14.32 0.01 0.00	14.41 0.01 0.00	15.09 -0.02 0.00	15.97 -0.04 0.00	17.04 -0.02 0.00	20.19 0.02 0.00	19.86 0.04 0.00	20.78 0.03 0.00	20.54 0.01 0.00	18.92 -0.02 0.00	16.85 0.00 0.00	-10.43 0.03 0.00	
CARTHAGE___PAPER 23857	14.65 -0.27 0.00	14.57 -0.24 0.00	2.56 -0.05 0.00	4.28 -0.07 0.00	2.08 -0.03 0.00	2.79 -0.05 0.00	15.25 -0.19 -0.01	18.09 -0.24 0.00	15.65 -0.26 0.00	15.61 -0.18 0.00	17.64 -0.14 0.00	18.04 -0.15 0.00	15.74 -0.14 0.00	14.16 -0.14 0.00	14.24 -0.16 0.00	14.92 -0.20 0.00	15.78 -0.23 0.00	16.85 -0.21 0.00	20.03 -0.14 0.00	19.74 -0.09 0.00	20.64 -0.11 0.00	20.39 -0.15 0.00	18.81 -0.13 0.00	16.71 -0.15 0.00	-10.35 0.11 0.00	
CE_DUNWOOD___DRP 24194	15.37 1.56 1.10	15.98 1.52 0.34	1.13 0.26 1.74	4.77 0.42 0.00	2.31 0.20 0.00	3.11 0.28 0.00	17.34 1.55 -0.37	20.11 1.78 0.00	17.55 1.64 0.00	17.02 1.63 0.40	19.44 1.83 0.17	20.08 1.90 0.00	17.33 1.68 0.23	15.11 1.52 0.71	15.57 1.54 0.37	16.65 1.65 0.11	17.74 1.76 0.02	18.90 1.85 0.00	22.30 2.13 0.00	21.88 2.05 0.00	22.89 2.14 0.00	22.70 2.17 0.00	20.94 1.99 0.00	18.56 1.70 0.00	-11.50 -1.04 0.00	
CE_MILLWOOD___DRP 24193	15.55 1.51 0.88	16.00 1.47 0.27	1.47 0.25 1.38	4.75 0.40 0.00	2.30 0.19 0.00	3.10 0.27 0.00	17.29 1.50 -0.37	20.06 1.73 0.00	17.50 1.59 0.00	17.05 1.58 0.32	19.41 1.77 0.14	20.02 1.84 0.00	17.32 1.63 0.18	15.21 1.47 0.57	15.59 1.49 0.30	16.62 1.60 0.09	17.70 1.71 0.01	18.85 1.80 0.00	22.24 2.07 0.00	21.82 2.00 0.00	22.83 2.08 0.00	22.64 2.10 0.00	20.88 1.93 0.00	18.51 1.65 0.00	-11.47 -1.01 0.00	
CE_NYC2_DRP 24202	21.89 1.72 -5.25	18.10 1.67 -1.63	11.33 0.29 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.47 1.67 -0.37	20.28 1.95 0.00	17.70 1.79 0.00	19.52 1.80 -1.93	20.61 1.99 -0.84	20.26 2.06 -0.01	18.81 1.85 -1.09	19.38 1.69 -3.39	17.88 1.70 -1.79	17.46 1.81 -0.54	18.00 1.91 -0.09	19.03 1.98 0.00	22.42 2.25 0.00	21.98 2.16 0.00	22.97 2.22 0.00	22.82 2.29 0.00	21.08 2.13 0.00	18.69 1.83 0.00	-11.60 -1.15 0.00	
CE_NYC_DRP 24195	22.24 1.70 -5.63	18.20 1.65 -1.75	11.79 0.28 -8.90	4.80 0.45 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.47 1.68 -0.37	20.28 1.95 0.00	17.69 1.78 0.00	19.64 1.77 -2.07	20.66 1.99 -0.90	20.25 2.06 -0.01	18.86 1.82 -1.17	19.59 1.65 -3.64	17.99 1.68 -1.91	17.48 1.79 -0.58	18.00 1.90 -0.09	19.05 2.00 0.00	22.45 2.29 0.00	22.02 2.19 0.00	23.00 2.25 0.00	22.85 2.31 0.00	21.09 2.15 0.00	18.70 1.84 0.00	-11.59 -1.14 0.00	
CHAFEE___LFGE 323603	14.70 -0.22 0.00	14.48 -0.32 0.00	2.55 -0.05 0.00	4.31 -0.04 0.00	2.09 -0.02 0.00	2.80 -0.03 0.00	15.22 -0.26 -0.06	18.12 -0.21 0.00	15.58 -0.33 0.00	15.44 -0.35 0.00	17.41 -0.37 0.00	17.70 -0.49 0.00	15.44 -0.44 0.00	13.90 -0.40 0.00	13.97 -0.42 0.00	14.58 -0.53 0.00	15.40 -0.61 0.00	16.44 -0.62 0.00	19.53 -0.63 0.00	19.32 -0.50 0.00	20.26 -0.49 0.00	20.00 -0.53 0.00	18.43 -0.51 0.00	16.55 -0.31 0.00	-10.18 0.28 0.00	
CHATEAUG_WT_PWR 323614	14.60 -0.32 0.00	14.49 -0.31 0.00	2.55 -0.06 0.00	4.23 -0.12 0.00	2.05 -0.06 0.00	2.76 -0.07 0.00	15.08 -0.34 0.00	17.93 -0.40 0.00	15.57 -0.34 0.00	15.48 -0.31 0.00	17.47 -0.31 0.00	17.86 -0.33 0.00	15.57 -0.30 0.00	13.99 -0.31 0.00	14.08 -0.32 0.00	14.81 -0.30 0.00	15.72 -0.28 0.00	16.76 -0.29 0.00	19.83 -0.34 0.00	19.53 -0.30 0.00	20.44 -0.31 0.00	20.17 -0.37 0.00	18.59 -0.35 0.00	16.55 -0.31 0.00	-10.31 0.14 0.00	
CHAT_HIGH_FALL_HYD 323578	14.57 -0.34 0.00	14.47 -0.33 0.00	2.54 -0.06 0.00	4.23 -0.12 0.00	2.05 -0.06 0.00	2.76 -0.07 0.00	15.07 -0.35 0.00	17.92 -0.42 0.00	15.55 -0.35 0.00	15.46 -0.34 0.00	17.45 -0.33 0.00	17.84 -0.35 0.00	15.55 -0.33 0.00	13.97 -0.33 0.00	14.06 -0.33 0.00	14.78 -0.33 0.00	15.69 -0.32 0.00	16.73 -0.32 0.00	19.81 -0.36 0.00	19.51 -0.32 0.00	20.42 -0.33 0.00	20.15 -0.39 0.00	18.57 -0.37 0.00	16.53 -0.33 0.00	-10.30 0.15 0.00	
CHAUTAUQUA___LFGE 323629	14.77 -0.15 0.00	14.55 -0.25 0.00	2.57 -0.03 0.00	4.33 -0.02 0.00	2.10 0.00 0.00	2.82 -0.02 0.00	15.30 -0.18 -0.06	18.20 -0.13 0.00	15.63 -0.28 0.00	15.49 -0.30 0.00	17.48 -0.31 0.00	17.77 -0.42 0.00	15.49 -0.38 0.00	13.96 -0.34 0.00	14.02 -0.38 0.00	14.62 -0.49 0.00	15.43 -0.57 0.00	16.47 -0.58 0.00	19.58 -0.58 0.00	19.36 -0.46 0.00	20.32 -0.43 0.00	20.07 -0.47 0.00	18.47 -0.47 0.00	16.59 -0.27 0.00	-10.18 0.27 0.00	
CH_MIDHUDSON___DRP 24192	16.56 1.50	16.31 1.47	3.08 0.25	4.75 0.40	2.30 0.19	3.10 0.27	17.31 1.49	20.07 1.74	17.50 1.59	17.43 1.58	19.58 1.77	20.04 1.85	17.54 1.63	15.86 1.47	15.94 1.50	16.73 1.60	17.72 1.71	18.88 1.83	22.28 2.11	21.88 2.05	22.89 2.14	22.68 2.14	20.90 1.95	18.52 1.66	-11.46 -1.01	

	-0.14	-0.04	-0.22	0.00	0.00	0.00	-0.40	0.00	0.00	-0.05	-0.02	0.00	-0.03	-0.09	-0.05	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS 23765	16.67 1.61 -0.14	16.41 1.57 -0.04	3.09 0.27 -0.22	4.77 0.43 0.00	2.32 0.21 0.00	3.12 0.28 0.00	17.40 1.59 -0.38	20.19 1.86 0.00	17.61 1.70 0.00	17.55 1.71 -0.05	19.72 1.92 -0.02	20.18 1.99 0.00	17.66 1.76 -0.03	15.97 1.59 -0.09	16.05 1.61 -0.05	16.84 1.72 -0.01	17.85 1.84 0.00	19.02 1.97 0.00	22.47 2.30 0.00	22.06 2.23 0.00	23.07 2.32 0.00	22.85 2.32 0.00	21.05 2.11 0.00	18.65 1.79 0.00	-11.55 -1.10 0.00
CH_RES_BVR_FALLS 23983	14.65 -0.27 0.00	14.53 -0.27 0.00	2.56 -0.05 0.00	4.27 -0.07 0.00	2.07 -0.04 0.00	2.78 -0.05 0.00	15.14 -0.26 0.02	18.09 -0.24 0.00	15.69 -0.21 0.00	15.57 -0.22 0.00	17.55 -0.23 0.00	18.00 -0.18 0.00	15.73 -0.15 0.00	14.16 -0.14 0.00	14.25 -0.14 0.00	14.97 -0.14 0.00	15.86 -0.14 0.00	16.90 -0.15 0.00	20.00 -0.17 0.00	19.66 -0.17 0.00	20.58 -0.17 0.00	20.36 -0.18 0.00	18.79 -0.15 0.00	16.72 -0.13 0.00	-10.37 0.09 0.00
CH_RES_NIAGARA 23895	14.15 -0.77 0.00	13.97 -0.83 0.00	2.48 -0.13 0.00	4.17 -0.17 0.00	2.03 -0.08 0.00	2.72 -0.12 0.00	14.69 -0.78 -0.05	17.45 -0.88 0.00	14.88 -1.03 0.00	14.70 -1.10 0.00	16.56 -1.23 0.00	16.80 -1.38 0.00	14.59 -1.29 0.00	13.15 -1.15 0.00	13.22 -1.18 0.00	13.77 -1.34 0.00	14.51 -1.50 0.00	15.46 -1.60 0.00	18.33 -1.84 0.00	18.09 -1.73 0.00	18.99 -1.76 0.00	18.80 -1.74 0.00	17.32 -1.62 0.00	15.60 -1.25 0.00	-9.59 0.87 0.00
CH_RES_SYRACUSE 23985	14.96 0.04 0.00	14.81 0.00 0.00	2.61 0.00 0.00	4.35 0.00 0.00	2.12 0.00 0.00	2.84 0.01 0.00	15.49 0.04 -0.03	18.40 0.07 0.00	15.97 0.06 0.00	15.87 0.08 0.00	17.88 0.10 0.00	18.26 0.07 0.00	15.95 0.08 0.00	14.37 0.07 0.00	14.46 0.07 0.00	15.15 0.03 0.00	16.03 0.03 0.00	17.10 0.05 0.00	20.28 0.12 0.00	19.94 0.12 0.00	20.86 0.12 0.00	20.62 0.09 0.00	18.99 0.05 0.00	16.91 0.05 0.00	-10.46 0.00 0.00
CLINTON_WT_PWR 323605	14.60 -0.32 0.00	14.49 -0.31 0.00	2.55 -0.06 0.00	4.23 -0.12 0.00	2.05 -0.06 0.00	2.76 -0.07 0.00	15.08 -0.34 0.00	17.93 -0.40 0.00	15.57 -0.34 0.00	15.48 -0.31 0.00	17.47 -0.31 0.00	17.86 -0.33 0.00	15.57 -0.30 0.00	13.99 -0.31 0.00	14.08 -0.32 0.00	14.81 -0.30 0.00	15.72 -0.28 0.00	16.76 -0.29 0.00	19.83 -0.34 0.00	19.53 -0.30 0.00	20.44 -0.31 0.00	20.17 -0.37 0.00	18.59 -0.35 0.00	16.55 -0.31 0.00	-10.31 0.14 0.00
CLINTON__LFGE 323618	14.74 -0.18 0.00	14.63 -0.18 0.00	2.57 -0.04 0.00	4.26 -0.08 0.00	2.07 -0.04 0.00	2.78 -0.05 0.00	15.22 -0.20 0.00	18.09 -0.24 0.00	15.73 -0.18 0.00	15.66 -0.14 0.00	17.67 -0.11 0.00	18.05 -0.13 0.00	15.75 -0.13 0.00	14.15 -0.15 0.00	14.24 -0.16 0.00	14.98 -0.13 0.00	15.91 -0.10 0.00	16.97 -0.08 0.00	20.08 -0.09 0.00	19.79 -0.04 0.00	20.71 -0.04 0.00	20.41 -0.13 0.00	18.79 -0.15 0.00	16.72 -0.14 0.00	-10.42 0.04 0.00
COLONIE_LFGE__ 323577	15.73 0.82 0.00	15.62 0.82 0.00	2.75 0.14 0.00	4.59 0.25 0.00	2.23 0.12 0.00	3.00 0.16 0.00	16.82 0.89 -0.51	19.41 1.08 0.00	16.81 0.90 0.00	16.68 0.89 0.00	18.77 0.98 0.00	19.20 1.01 0.00	16.74 0.86 0.00	15.08 0.78 0.00	15.20 0.80 0.00	16.01 0.90 0.00	16.96 0.95 0.00	18.04 0.99 0.00	21.34 1.17 0.00	20.94 1.12 0.00	21.92 1.17 0.00	21.68 1.15 0.00	20.00 1.06 0.00	17.78 0.92 0.00	-11.03 -0.57 0.00
CORNELL____ 23752	15.32 0.40 0.00	15.15 0.34 0.00	2.67 0.06 0.00	4.45 0.10 0.00	2.16 0.05 0.00	2.91 0.07 0.00	15.90 0.41 -0.06	18.88 0.55 0.00	16.41 0.50 0.00	16.35 0.56 0.00	18.44 0.65 0.00	18.80 0.61 0.00	16.42 0.54 0.00	14.79 0.49 0.00	14.87 0.48 0.00	15.57 0.46 0.00	16.50 0.49 0.00	17.64 0.59 0.00	20.97 0.80 0.00	20.64 0.82 0.00	21.59 0.84 0.00	21.31 0.77 0.00	19.60 0.66 0.00	17.44 0.58 0.00	-10.76 -0.31 0.00
COXSACKIE__GT 23611	16.33 1.31 -0.10	16.10 1.27 -0.03	2.98 0.22 -0.15	4.69 0.35 0.00	2.27 0.17 0.00	3.07 0.23 0.00	17.14 1.29 -0.43	19.86 1.53 0.00	17.30 1.39 0.00	17.26 1.43 -0.04	19.41 1.61 -0.02	19.88 1.69 0.00	17.39 1.49 -0.02	15.70 1.33 -0.06	15.77 1.35 -0.03	16.56 1.44 -0.01	17.55 1.55 0.00	18.72 1.67 0.00	22.16 1.99 0.00	21.76 1.93 0.00	22.75 2.00 0.00	22.50 1.97 0.00	20.71 1.77 0.00	18.35 1.49 0.00	-11.37 -0.91 0.00
CRESCENT__HYD 24018	15.73 0.82 0.00	15.62 0.82 0.00	2.75 0.14 0.00	4.59 0.25 0.00	2.23 0.12 0.00	3.00 0.16 0.00	16.82 0.89 -0.51	19.41 1.08 0.00	16.81 0.90 0.00	16.68 0.89 0.00	18.77 0.98 0.00	19.20 1.01 0.00	16.74 0.86 0.00	15.08 0.78 0.00	15.20 0.80 0.00	16.01 0.90 0.00	16.96 0.95 0.00	18.04 0.99 0.00	21.34 1.17 0.00	20.94 1.12 0.00	21.92 1.17 0.00	21.68 1.15 0.00	20.00 1.06 0.00	17.78 0.92 0.00	-11.03 -0.57 0.00
CRUCIBLE_METL_DRP 24180	14.96 0.04 0.00	14.81 0.00 0.00	2.61 0.00 0.00	4.35 0.00 0.00	2.12 0.00 0.00	2.84 0.01 0.00	15.49 0.04 -0.03	18.40 0.07 0.00	15.97 0.06 0.00	15.87 0.08 0.00	17.88 0.10 0.00	18.26 0.07 0.00	15.95 0.08 0.00	14.37 0.07 0.00	14.46 0.07 0.00	15.15 0.03 0.00	16.03 0.03 0.00	17.10 0.05 0.00	20.28 0.12 0.00	19.94 0.12 0.00	20.86 0.12 0.00	20.62 0.09 0.00	18.99 0.05 0.00	16.91 0.05 0.00	-10.46 0.00 0.00
DANC__LFGE 323619	14.67 -0.25 0.00	14.58 -0.22 0.00	2.57 -0.04 0.00	4.29 -0.06 0.00	2.08 -0.03 0.00	2.79 -0.04 0.00	15.28 -0.16 -0.01	18.12 -0.21 0.00	15.67 -0.24 0.00	15.64 -0.16 0.00	17.68 -0.10 0.00	18.08 -0.11 0.00	15.77 -0.10 0.00	14.19 -0.11 0.00	14.27 -0.12 0.00	14.94 -0.17 0.00	15.81 -0.19 0.00	16.90 -0.15 0.00	20.11 -0.05 0.00	19.84 0.01 0.00	20.74 -0.01 0.00	20.47 -0.07 0.00	18.87 -0.08 0.00	16.74 -0.12 0.00	-10.37 0.09 0.00
DANSKAMMER__1 23586	16.67 1.61 -0.14	16.41 1.57 -0.04	3.09 0.27 -0.22	4.77 0.43 0.00	2.32 0.21 0.00	3.12 0.28 0.00	17.40 1.59 -0.38	20.19 1.86 0.00	17.61 1.70 0.00	17.55 1.71 -0.05	19.72 1.92 -0.02	20.18 1.99 0.00	17.66 1.76 -0.03	15.97 1.59 -0.09	16.05 1.61 -0.05	16.84 1.72 -0.01	17.85 1.84 0.00	19.02 1.97 0.00	22.47 2.30 0.00	22.06 2.23 0.00	23.07 2.32 0.00	22.85 2.32 0.00	21.05 2.11 0.00	18.65 1.79 0.00	-11.55 -1.10 0.00
DANSKAMMER__2 23589	16.67 1.61 -0.14	16.41 1.57 -0.04	3.09 0.27 -0.22	4.77 0.43 0.00	2.32 0.21 0.00	3.12 0.28 0.00	17.40 1.59 -0.38	20.19 1.86 0.00	17.61 1.70 0.00	17.55 1.71 -0.05	19.72 1.92 -0.02	20.18 1.99 0.00	17.66 1.76 -0.03	15.97 1.59 -0.09	16.05 1.61 -0.05	16.84 1.72 -0.01	17.85 1.84 0.00	19.02 1.97 0.00	22.47 2.30 0.00	22.06 2.23 0.00	23.07 2.32 0.00	22.85 2.32 0.00	21.05 2.11 0.00	18.65 1.79 0.00	-11.55 -1.10 0.00
DANSKAMMER__3 23590	16.67 1.61 -0.14	16.41 1.57 -0.04	3.09 0.27 -0.22	4.77 0.43 0.00	2.32 0.21 0.00	3.12 0.28 0.00	17.40 1.59 -0.38	20.19 1.86 0.00	17.61 1.70 0.00	17.55 1.71 -0.05	19.72 1.92 -0.02	20.18 1.99 0.00	17.66 1.76 -0.03	15.97 1.59 -0.09	16.05 1.61 -0.05	16.84 1.72 -0.01	17.85 1.84 0.00	19.02 1.97 0.00	22.47 2.30 0.00	22.06 2.23 0.00	23.07 2.32 0.00	22.85 2.32 0.00	21.05 2.11 0.00	18.65 1.79 0.00	-11.55 -1.10 0.00

		-0.14	-0.04	-0.22	0.00	0.00	0.00	-0.38	0.00	0.00	-0.05	-0.02	0.00	-0.03	-0.09	-0.05	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___4 23591	16.67 1.61 -0.14	16.41 1.57 -0.04	3.09 0.27 -0.22	4.77 0.43 0.00	2.32 0.21 0.00	3.12 0.28 0.00	17.40 1.59 -0.38	20.19 1.86 0.00	17.61 1.70 0.00	17.55 1.71 -0.05	19.72 1.92 -0.02	20.18 1.99 0.00	17.66 1.76 -0.03	15.97 1.59 -0.09	16.05 1.61 -0.05	16.84 1.72 -0.01	17.85 1.84 0.00	19.02 1.97 0.00	22.47 2.30 0.00	22.06 2.23 0.00	23.07 2.32 0.00	22.85 2.32 0.00	21.05 2.11 0.00	18.65 1.79 0.00	-11.55 -1.10 0.00	
DANSKAMMER___DIESEL 23592	16.67 1.61 -0.14	16.41 1.57 -0.04	3.09 0.27 -0.22	4.77 0.43 0.00	2.32 0.21 0.00	3.12 0.28 0.00	17.40 1.59 -0.38	20.19 1.86 0.00	17.61 1.70 0.00	17.55 1.71 -0.05	19.72 1.92 -0.02	20.18 1.99 0.00	17.66 1.76 -0.03	15.97 1.59 -0.09	16.05 1.61 -0.05	16.84 1.72 -0.01	17.85 1.84 0.00	19.02 1.97 0.00	22.47 2.30 0.00	22.06 2.23 0.00	23.07 2.32 0.00	22.85 2.32 0.00	21.05 2.11 0.00	18.65 1.79 0.00	-11.55 -1.10 0.00	
DASHVILLE___HYD 23610	16.50 1.58 0.00	16.34 1.53 0.00	2.87 0.26 0.00	4.76 0.41 0.00	2.31 0.20 0.00	3.11 0.27 0.00	17.36 1.54 -0.40	20.11 1.78 0.00	17.57 1.66 0.00	17.46 1.67 0.00	19.65 1.87 0.00	20.13 1.94 0.00	17.61 1.73 0.00	15.86 1.56 0.00	15.98 1.58 0.00	16.80 1.69 0.00	17.81 1.81 0.00	18.98 1.93 0.00	22.40 2.23 0.00	21.98 2.16 0.00	23.00 2.25 0.00	22.80 2.26 0.00	21.01 2.07 0.00	18.59 1.73 0.00	-11.51 -1.06 0.00	
DELAWARE___LFGE 323621	15.56 0.64 0.00	15.43 0.63 0.00	2.71 0.11 0.00	4.52 0.18 0.00	2.19 0.08 0.00	2.95 0.11 0.00	16.20 0.64 -0.13	19.12 0.79 0.00	16.62 0.72 0.00	16.54 0.75 0.00	18.63 0.85 0.00	19.05 0.86 0.00	16.63 0.75 0.00	14.97 0.67 0.00	15.07 0.67 0.00	15.81 0.71 0.00	16.76 0.75 0.00	17.86 0.81 0.00	21.11 0.94 0.00	20.76 0.94 0.00	21.75 0.99 0.00	21.53 0.99 0.00	19.84 0.90 0.00	17.64 0.78 0.00	-10.92 -0.46 0.00	
DOGLEVILLE___HYD 23807	15.33 0.41 0.00	15.20 0.40 0.00	2.66 0.06 0.00	4.44 0.09 0.00	2.17 0.06 0.00	2.92 0.09 0.00	15.93 0.52 0.01	19.01 0.68 0.00	16.50 0.59 0.00	16.49 0.70 0.00	18.51 0.73 0.00	18.95 0.76 0.00	16.60 0.72 0.00	14.90 0.60 0.00	15.01 0.61 0.00	15.80 0.69 0.00	16.76 0.76 0.00	17.88 0.83 0.00	21.17 1.00 0.00	20.80 0.97 0.00	21.78 1.03 0.00	21.51 0.97 0.00	19.86 0.92 0.00	17.63 0.77 0.00	-10.94 -0.48 0.00	
DUNKIRK___1 23563	14.75 -0.17 0.00	14.53 -0.27 0.00	2.57 -0.04 0.00	4.33 -0.02 0.00	2.10 -0.01 0.00	2.82 -0.02 0.00	15.28 -0.20 -0.06	18.18 -0.15 0.00	15.61 -0.30 0.00	15.47 -0.33 0.00	17.45 -0.33 0.00	17.74 -0.44 0.00	15.48 -0.40 0.00	13.94 -0.36 0.00	13.99 -0.40 0.00	14.59 -0.51 0.00	15.41 -0.60 0.00	16.45 -0.60 0.00	19.55 -0.62 0.00	19.34 -0.49 0.00	20.29 -0.46 0.00	20.04 -0.50 0.00	18.44 -0.50 0.00	16.57 -0.29 0.00	-10.17 0.28 0.00	
DUNKIRK___2 23564	14.75 -0.17 0.00	14.53 -0.27 0.00	2.57 -0.04 0.00	4.33 -0.02 0.00	2.10 -0.01 0.00	2.82 -0.02 0.00	15.28 -0.20 -0.06	18.18 -0.15 0.00	15.61 -0.30 0.00	15.47 -0.33 0.00	17.45 -0.33 0.00	17.74 -0.44 0.00	15.48 -0.40 0.00	13.94 -0.36 0.00	13.99 -0.40 0.00	14.59 -0.51 0.00	15.41 -0.60 0.00	16.45 -0.60 0.00	19.55 -0.62 0.00	19.34 -0.49 0.00	20.29 -0.46 0.00	20.04 -0.50 0.00	18.44 -0.50 0.00	16.57 -0.29 0.00	-10.17 0.28 0.00	
DUNKIRK___3 23565	14.71 -0.21 0.00	14.49 -0.32 0.00	2.56 -0.05 0.00	4.31 -0.03 0.00	2.09 -0.01 0.00	2.81 -0.03 0.00	15.23 -0.25 -0.05	18.12 -0.21 0.00	15.56 -0.35 0.00	15.42 -0.38 0.00	17.39 -0.39 0.00	17.68 -0.51 0.00	15.42 -0.46 0.00	13.89 -0.41 0.00	13.95 -0.45 0.00	14.55 -0.56 0.00	15.36 -0.64 0.00	16.39 -0.66 0.00	19.48 -0.69 0.00	19.27 -0.56 0.00	20.21 -0.54 0.00	19.95 -0.59 0.00	18.38 -0.56 0.00	16.51 -0.35 0.00	-10.14 0.31 0.00	
DUNKIRK___4 23566	14.71 -0.21 0.00	14.49 -0.32 0.00	2.56 -0.05 0.00	4.31 -0.03 0.00	2.09 -0.01 0.00	2.81 -0.03 0.00	15.23 -0.25 -0.05	18.12 -0.21 0.00	15.56 -0.35 0.00	15.42 -0.38 0.00	17.39 -0.39 0.00	17.68 -0.51 0.00	15.42 -0.46 0.00	13.89 -0.41 0.00	13.95 -0.45 0.00	14.55 -0.56 0.00	15.36 -0.64 0.00	16.39 -0.66 0.00	19.48 -0.69 0.00	19.27 -0.56 0.00	20.21 -0.54 0.00	19.95 -0.59 0.00	18.38 -0.56 0.00	16.51 -0.35 0.00	-10.14 0.31 0.00	
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.73 1.63 -2.19	17.07 1.59 -0.68	6.33 0.27 -3.45	4.78 0.44 0.00	2.32 0.21 0.00	3.13 0.29 0.00	17.41 1.62 -0.37	20.20 1.87 0.00	17.62 1.71 0.00	18.31 1.71 -0.80	20.05 1.92 -0.35	20.18 1.99 0.00	18.09 1.76 -0.45	17.30 1.59 -1.41	16.75 1.61 -0.74	17.06 1.72 -0.22	17.88 1.84 -0.04	18.98 1.93 0.00	22.39 2.22 0.00	21.97 2.14 0.00	22.97 2.23 0.00	22.79 2.25 0.00	21.02 2.08 0.00	18.64 1.78 0.00	-11.54 -1.08 0.00	
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.42 1.51 0.00	16.26 1.47 0.00	2.86 0.25 0.00	4.75 0.40 0.00	2.30 0.19 0.00	3.10 0.27 0.00	17.27 1.48 -0.37	20.06 1.73 0.00	17.49 1.59 0.00	17.38 1.58 0.00	19.56 1.78 0.00	20.03 1.85 0.00	17.51 1.63 0.00	15.77 1.47 0.00	15.89 1.50 0.00	16.71 1.60 0.00	17.72 1.71 0.00	18.87 1.82 0.00	22.29 2.12 0.00	21.88 2.05 0.00	22.89 2.14 0.00	22.68 2.15 0.00	20.90 1.96 0.00	18.52 1.66 0.00	-11.46 -1.01 0.00	
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.86 1.69 -5.25	18.05 1.62 -1.63	11.32 0.28 -8.43	4.78 0.43 0.00	2.32 0.21 0.00	3.12 0.29 0.00	17.40 1.60 -0.37	20.20 1.86 0.00	17.62 1.71 0.00	19.46 1.73 -1.93	20.54 1.92 -0.84	20.16 1.97 -0.01	18.75 1.79 -1.09	19.34 1.65 -3.39	17.81 1.63 -1.78	17.39 1.74 -0.54	17.93 1.84 -0.08	18.96 1.91 0.00	22.34 2.17 0.00	21.90 2.08 0.00	22.89 2.14 0.00	22.74 2.20 0.00	21.02 2.08 0.00	18.64 1.78 0.00	-11.64 -1.18 0.00	
EAST HAMPTON___GT 23717	25.58 2.78 -7.88	21.04 2.70 -3.54	11.33 0.47 -8.26	5.09 0.74 0.00	19.79 0.37 -17.31	110.35 0.50 -107.02	26.24 2.80 -8.01	21.41 3.08 0.00	18.88 2.97 0.00	20.75 3.34 -1.61	22.38 3.90 -0.70	22.15 3.96 -0.01	20.28 3.49 -0.91	20.16 3.03 -2.83	18.83 2.95 -1.49	18.66 3.10 -0.45	19.58 3.50 -0.07	20.98 3.92 0.00	24.92 4.75 0.00	24.36 4.53 0.00	25.40 4.65 0.00	25.08 4.55 0.00	23.73 4.12 -0.67	22.08 3.39 -1.84	-12.41 -1.96 0.00	
EAST RIVER___6 23660	22.18 1.71 -5.56	18.19 1.66 -1.73	11.67 0.29 -8.78	4.80 0.46 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.48 1.69 -0.37	20.28 1.95 0.00	17.69 1.79 0.00	19.61 1.78 -2.04	20.66 1.99 -0.88	20.26 2.07 -0.01	18.85 1.83 -1.15	19.55 1.66 -3.59	17.97 1.68 -1.89	17.48 1.80 -0.57	18.01 1.91 -0.09	19.05 2.00 0.00	22.46 2.30 0.00	22.02 2.19 0.00	23.00 2.26 0.00	22.85 2.31 0.00	21.09 2.15 0.00	18.71 1.85 0.00	-11.59 -1.13 0.00	
EAST RIVER___7 23524	22.18 1.71	18.19 1.66	11.67 0.29	4.80 0.46	2.33 0.22	3.14 0.30	17.48 1.69	20.28 1.95	17.69 1.79	19.61 1.78	20.66 1.99	20.26 2.07	18.85 1.83	19.55 1.66	17.97 1.68	17.48 1.80	18.01 1.91	19.05 2.00	22.46 2.30	22.02 2.19	23.00 2.26	22.85 2.31	21.09 2.15	18.71 1.85	-11.59 -1.13	

	-5.56	-1.73	-8.78	0.00	0.00	0.00	-0.37	0.00	0.00	-2.04	-0.88	-0.01	-1.15	-3.59	-1.89	-0.57	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.37 1.56 1.10	15.98 1.52 0.34	1.13 0.26 1.74	4.77 0.42 0.00	2.31 0.20 0.00	3.11 0.28 0.00	17.34 1.55 -0.37	20.11 1.78 0.00	17.55 1.64 0.00	17.02 1.63 0.40	19.44 1.83 0.17	20.08 1.90 0.00	17.33 1.68 0.23	15.11 1.52 0.71	15.57 1.54 0.37	16.65 1.65 0.11	17.74 1.76 0.02	18.90 1.85 0.00	22.30 2.13 0.00	21.88 2.05 0.00	22.89 2.14 0.00	22.70 2.17 0.00	20.94 1.99 0.00	18.56 1.70 0.00	-11.50 -1.04 0.00
EAST_HAMPTON___DIESEL 23722	25.59 2.78 -7.88	21.04 2.70 -3.54	11.33 0.47 -8.26	5.09 0.74 0.00	19.79 0.37 -17.31	110.35 0.50 -107.02	26.24 2.81 -8.01	21.41 3.08 0.00	18.88 2.97 0.00	20.75 3.35 -1.61	22.38 3.90 -0.70	22.15 3.96 -0.01	20.28 3.50 -0.91	20.16 3.03 -2.83	18.84 2.95 -1.49	18.66 3.10 -0.45	19.58 3.51 -0.07	20.98 3.93 0.00	24.92 4.76 0.00	24.36 4.53 0.00	25.41 4.66 0.00	25.09 4.55 0.00	23.74 4.12 -0.67	22.09 3.39 -1.84	-12.41 -1.96 0.00
EAST_RIVER___1 323558	22.24 1.70 -5.63	18.20 1.65 -1.75	11.79 0.28 -8.90	4.80 0.45 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.47 1.68 -0.37	20.28 1.95 0.00	17.69 1.78 0.00	19.64 1.77 -2.07	20.66 1.99 -0.90	20.25 2.06 -0.01	18.86 1.82 -1.17	19.59 1.65 -3.64	17.99 1.68 -1.91	17.48 1.79 -0.58	18.00 1.90 -0.09	19.05 2.00 0.00	22.45 2.29 0.00	22.02 2.19 0.00	23.00 2.25 0.00	22.85 2.31 0.00	21.09 2.15 0.00	18.70 1.84 0.00	-11.59 -1.14 0.00
EAST_RIVER___2 323559	22.18 1.71 -5.56	18.19 1.66 -1.73	11.67 0.29 -8.78	4.80 0.46 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.48 1.69 -0.37	20.28 1.95 0.00	17.69 1.79 0.00	19.61 1.78 -2.04	20.66 1.99 -0.88	20.26 2.07 -0.01	18.85 1.83 -1.15	19.55 1.66 -3.59	17.97 1.68 -1.89	17.48 1.80 -0.57	18.01 1.91 -0.09	19.05 2.00 0.00	22.46 2.30 0.00	22.02 2.19 0.00	23.00 2.26 0.00	22.85 2.31 0.00	21.09 2.15 0.00	18.71 1.85 0.00	-11.59 -1.13 0.00
EAST___DELAWARE_HYD 23607	17.03 2.11 0.00	16.84 2.04 0.00	2.96 0.35 0.00	4.90 0.56 0.00	2.38 0.27 0.00	3.21 0.37 0.00	17.91 2.09 -0.39	20.82 2.49 0.00	18.21 2.30 0.00	18.13 2.34 0.00	20.41 2.63 0.00	20.87 2.69 0.00	18.21 2.34 0.00	16.40 2.10 0.00	16.50 2.11 0.00	17.36 2.25 0.00	18.42 2.41 0.00	19.68 2.63 0.00	23.35 3.18 0.00	22.91 3.08 0.00	23.93 3.18 0.00	23.68 3.14 0.00	21.78 2.83 0.00	19.23 2.37 0.00	-11.89 -1.44 0.00
ELEC_TRO_TEK 24086	22.54 1.79 -5.83	18.84 1.79 -2.25	10.38 0.31 -7.47	4.84 0.49 0.00	11.58 0.25 -9.22	52.63 0.33 -49.46	21.73 1.86 -4.44	20.28 1.95 0.00	17.80 1.89 0.00	19.22 1.82 -1.61	20.58 2.10 -0.70	20.34 2.14 -0.01	18.70 1.92 -0.91	18.77 1.64 -2.83	17.53 1.64 -1.49	17.29 1.73 -0.45	17.94 1.86 -0.07	19.03 1.97 0.00	22.41 2.25 0.00	21.98 2.16 0.00	23.08 2.33 0.00	22.92 2.38 0.00	21.88 2.27 -0.67	20.65 1.95 -1.84	-11.54 -1.08 0.00
ELLENBURG_WT_PWR 323604	14.60 -0.32 0.00	14.49 -0.31 0.00	2.55 -0.06 0.00	4.23 -0.12 0.00	2.05 -0.06 0.00	2.76 -0.07 0.00	15.08 -0.34 0.00	17.93 -0.40 0.00	15.57 -0.34 0.00	15.48 -0.31 0.00	17.47 -0.31 0.00	17.86 -0.33 0.00	15.57 -0.30 0.00	13.99 -0.31 0.00	14.08 -0.32 0.00	14.81 -0.30 0.00	15.72 -0.28 0.00	16.76 -0.29 0.00	19.83 -0.34 0.00	19.53 -0.30 0.00	20.44 -0.31 0.00	20.17 -0.37 0.00	18.59 -0.35 0.00	16.55 -0.31 0.00	-10.31 0.14 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.50 -0.41 0.00	14.30 -0.50 0.00	2.53 -0.08 0.00	4.26 -0.09 0.00	2.07 -0.04 0.00	2.77 -0.06 0.00	15.03 -0.45 -0.05	17.87 -0.46 0.00	15.32 -0.59 0.00	15.15 -0.64 0.00	17.09 -0.70 0.00	17.37 -0.82 0.00	15.15 -0.73 0.00	13.65 -0.65 0.00	13.72 -0.68 0.00	14.30 -0.81 0.00	15.09 -0.91 0.00	16.09 -0.96 0.00	19.11 -1.06 0.00	18.89 -0.94 0.00	19.81 -0.94 0.00	19.58 -0.96 0.00	18.04 -0.91 0.00	16.22 -0.64 0.00	-9.97 0.49 0.00
EMPIRE_CC_1 323656	15.49 0.57 0.00	15.37 0.57 0.00	2.70 0.10 0.00	4.51 0.17 0.00	2.19 0.08 0.00	2.95 0.11 0.00	16.48 0.58 -0.48	18.98 0.65 0.00	16.48 0.57 0.00	16.35 0.56 0.00	18.34 0.56 0.00	18.78 0.59 0.00	16.39 0.51 0.00	14.76 0.46 0.00	14.88 0.49 0.00	15.67 0.56 0.00	16.59 0.59 0.00	17.65 0.60 0.00	20.83 0.66 0.00	20.41 0.58 0.00	21.37 0.62 0.00	21.16 0.62 0.00	19.57 0.63 0.00	17.42 0.56 0.00	-10.86 -0.40 0.00
EMPIRE_CC_2 323658	15.49 0.57 0.00	15.37 0.57 0.00	2.70 0.10 0.00	4.51 0.17 0.00	2.19 0.08 0.00	2.95 0.11 0.00	16.48 0.58 -0.48	18.98 0.65 0.00	16.48 0.57 0.00	16.35 0.56 0.00	18.34 0.56 0.00	18.78 0.59 0.00	16.39 0.51 0.00	14.76 0.46 0.00	14.88 0.49 0.00	15.67 0.56 0.00	16.59 0.59 0.00	17.65 0.60 0.00	20.83 0.66 0.00	20.41 0.58 0.00	21.37 0.62 0.00	21.16 0.62 0.00	19.57 0.63 0.00	17.42 0.56 0.00	-10.86 -0.40 0.00
ERIE_WT_PWR 323693	14.62 -0.29 0.00	14.41 -0.39 0.00	2.54 -0.06 0.00	4.29 -0.06 0.00	2.08 -0.02 0.00	2.79 -0.05 0.00	15.14 -0.33 -0.05	18.01 -0.32 0.00	15.46 -0.45 0.00	15.31 -0.49 0.00	17.26 -0.52 0.00	17.55 -0.64 0.00	15.31 -0.56 0.00	13.80 -0.51 0.00	13.86 -0.53 0.00	14.46 -0.65 0.00	15.26 -0.74 0.00	16.28 -0.77 0.00	19.35 -0.82 0.00	19.13 -0.70 0.00	20.06 -0.69 0.00	19.81 -0.73 0.00	18.25 -0.69 0.00	16.40 -0.46 0.00	-10.07 0.38 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.28 0.36 0.00	15.11 0.31 0.00	2.66 0.05 0.00	4.44 0.10 0.00	2.16 0.05 0.00	2.90 0.07 0.00	15.86 0.38 -0.06	18.84 0.51 0.00	16.37 0.46 0.00	16.30 0.51 0.00	18.39 0.60 0.00	18.74 0.56 0.00	16.38 0.50 0.00	14.75 0.45 0.00	14.83 0.43 0.00	15.53 0.42 0.00	16.45 0.45 0.00	17.59 0.54 0.00	20.91 0.74 0.00	20.57 0.75 0.00	21.52 0.77 0.00	21.24 0.70 0.00	19.54 0.60 0.00	17.39 0.53 0.00	-10.73 -0.28 0.00
E_CANADA_CAP_HY 24051	15.52 0.60 0.00	15.36 0.56 0.00	2.71 0.10 0.00	4.52 0.17 0.00	2.19 0.08 0.00	2.94 0.11 0.00	16.64 0.59 -0.62	19.19 0.86 0.00	16.61 0.70 0.00	16.62 0.83 0.00	18.77 0.98 0.00	19.19 1.00 0.00	16.65 0.77 0.00	14.98 0.68 0.00	15.10 0.70 0.00	15.80 0.69 0.00	16.75 0.74 0.00	17.94 0.89 0.00	21.30 1.14 0.00	20.93 1.11 0.00	21.91 1.16 0.00	21.71 1.17 0.00	20.06 1.12 0.00	17.79 0.93 0.00	-10.97 -0.51 0.00
E_CANADA_MHWK_HY 24050	15.33 0.41 0.00	15.20 0.40 0.00	2.66 0.06 0.00	4.44 0.09 0.00	2.17 0.06 0.00	2.92 0.09 0.00	15.93 0.52 0.01	19.01 0.68 0.00	16.50 0.59 0.00	16.49 0.70 0.00	18.51 0.73 0.00	18.95 0.76 0.00	16.60 0.72 0.00	14.90 0.60 0.00	15.01 0.61 0.00	15.80 0.69 0.00	16.76 0.76 0.00	17.88 0.83 0.00	21.17 1.00 0.00	20.80 0.97 0.00	21.78 1.03 0.00	21.51 0.97 0.00	19.86 0.92 0.00	17.63 0.77 0.00	-10.94 -0.48 0.00
E_FISHKILL___LBMP 23776	16.76 1.41	16.32 1.39	3.52 0.24	4.73 0.38	2.29 0.18	3.09 0.26	17.22 1.41	19.97 1.64	17.41 1.50	17.44 1.49	19.51 1.66	19.92 1.73	17.50 1.53	15.96 1.38	15.94 1.40	16.66 1.50	17.62 1.61	18.75 1.69	22.12 1.95	21.71 1.89	22.73 1.98	22.52 1.98	20.76 1.82	18.41 1.55	-11.40 -0.94

	-0.43	-0.13	-0.68	0.00	0.00	0.00	-0.38	0.00	0.00	-0.16	-0.07	0.00	-0.09	-0.28	-0.15	-0.04	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAR ROCKAWAY___4 23548	23.92 2.07 -6.93	19.79 2.05 -2.93	10.85 0.36 -7.88	4.91 0.57 0.00	15.88 0.28 -13.49	68.84 0.39 -65.62	23.88 2.13 -6.32	20.59 2.25 0.00	18.06 2.16 0.00	19.49 2.09 -1.61	20.90 2.42 -0.70	20.66 2.47 -0.01	18.99 2.21 -0.91	19.03 1.90 -2.83	17.79 1.91 -1.49	17.56 2.01 -0.45	18.23 2.15 -0.07	19.36 2.31 0.00	22.83 2.66 0.00	22.40 2.57 0.00	23.53 2.78 0.00	23.34 2.81 0.00	22.28 2.66 -0.67	20.98 2.28 -1.84	-11.73 -1.27 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.18 1.70 -5.56	18.19 1.66 -1.73	11.67 0.29 -8.78	4.80 0.46 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.48 1.69 -0.37	20.30 1.96 0.00	17.71 1.80 0.00	19.63 1.79 -2.04	20.67 2.00 -0.88	20.27 2.08 -0.01	18.87 1.84 -1.15	19.56 1.67 -3.59	17.97 1.69 -1.89	17.49 1.81 -0.57	18.02 1.92 -0.09	19.06 2.01 0.00	22.47 2.31 0.00	22.04 2.21 0.00	23.02 2.27 0.00	22.87 2.34 0.00	21.11 2.16 0.00	18.72 1.86 0.00	-11.59 -1.13 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.18 1.70 -5.56	18.19 1.66 -1.73	11.67 0.29 -8.78	4.80 0.46 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.48 1.69 -0.37	20.30 1.96 0.00	17.71 1.80 0.00	19.63 1.79 -2.04	20.67 2.00 -0.88	20.27 2.07 -0.01	18.87 1.84 -1.15	19.55 1.67 -3.59	17.97 1.69 -1.89	17.49 1.81 -0.57	18.02 1.92 -0.09	19.07 2.02 0.00	22.47 2.31 0.00	22.04 2.21 0.00	23.03 2.28 0.00	22.87 2.34 0.00	21.11 2.16 0.00	18.72 1.86 0.00	-11.59 -1.13 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.16 1.68 -5.56	18.16 1.64 -1.73	11.67 0.28 -8.78	4.80 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.46 1.67 -0.37	20.27 1.94 0.00	17.68 1.77 0.00	19.60 1.76 -2.04	20.63 1.97 -0.88	20.24 2.04 -0.01	18.83 1.81 -1.15	19.53 1.64 -3.59	17.95 1.66 -1.89	17.46 1.78 -0.57	17.99 1.89 -0.09	19.04 1.98 0.00	22.43 2.27 0.00	22.00 2.17 0.00	22.98 2.23 0.00	22.83 2.29 0.00	21.07 2.13 0.00	18.69 1.83 0.00	-11.58 -1.13 0.00
FARRAGUT___LBMP 323566	22.16 1.68 -5.56	18.16 1.64 -1.73	11.67 0.28 -8.78	4.80 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.46 1.67 -0.37	20.27 1.94 0.00	17.68 1.77 0.00	19.60 1.76 -2.04	20.63 1.97 -0.88	20.24 2.04 -0.01	18.83 1.81 -1.15	19.53 1.64 -3.59	17.94 1.66 -1.89	17.46 1.78 -0.57	17.98 1.89 -0.09	19.03 1.98 0.00	22.43 2.27 0.00	22.00 2.17 0.00	22.98 2.23 0.00	22.83 2.29 0.00	21.07 2.13 0.00	18.69 1.83 0.00	-11.58 -1.13 0.00
FENNER___WINDPWR 24204	15.10 0.19 0.00	14.97 0.16 0.00	2.63 0.02 0.00	4.40 0.05 0.00	2.13 0.03 0.00	2.87 0.04 0.00	15.64 0.20 -0.02	18.62 0.29 0.00	16.20 0.29 0.00	16.13 0.34 0.00	18.18 0.39 0.00	18.57 0.38 0.00	16.23 0.35 0.00	14.62 0.32 0.00	14.71 0.31 0.00	15.41 0.30 0.00	16.32 0.32 0.00	17.43 0.38 0.00	20.69 0.52 0.00	20.34 0.52 0.00	21.27 0.52 0.00	21.02 0.48 0.00	19.36 0.42 0.00	17.22 0.36 0.00	-10.65 -0.20 0.00
FIBERTEK___ENERGY 23856	14.96 0.04 0.00	14.81 0.00 0.00	2.61 0.00 0.00	4.35 0.00 0.00	2.12 0.00 0.00	2.84 0.01 0.00	15.49 0.04 -0.03	18.40 0.07 0.00	15.97 0.06 0.00	15.87 0.08 0.00	17.88 0.10 0.00	18.26 0.07 0.00	15.95 0.08 0.00	14.37 0.07 0.00	14.46 0.07 0.00	15.15 0.03 0.00	16.03 0.03 0.00	17.10 0.05 0.00	20.28 0.12 0.00	19.94 0.12 0.00	20.86 0.12 0.00	20.62 0.09 0.00	18.99 0.05 0.00	16.91 0.05 0.00	-10.46 0.00 0.00
FITZPATRICK____ 23598	14.60 -0.32 0.00	14.47 -0.33 0.00	2.55 -0.06 0.00	4.25 -0.09 0.00	2.07 -0.04 0.00	2.78 -0.06 0.00	15.11 -0.33 -0.02	17.95 -0.38 0.00	15.57 -0.34 0.00	15.47 -0.32 0.00	17.42 -0.37 0.00	17.80 -0.39 0.00	15.55 -0.33 0.00	14.01 -0.28 0.00	14.10 -0.30 0.00	14.77 -0.34 0.00	15.62 -0.38 0.00	16.65 -0.40 0.00	19.71 -0.46 0.00	19.38 -0.45 0.00	20.28 -0.47 0.00	20.06 -0.47 0.00	18.49 -0.45 0.00	16.48 -0.38 0.00	-10.21 0.24 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.72 1.63 -0.17	16.44 1.59 -0.05	3.14 0.27 -0.26	4.78 0.44 0.00	2.32 0.21 0.00	3.13 0.29 0.00	17.42 1.62 -0.39	20.22 1.89 0.00	17.64 1.73 0.00	17.59 1.74 -0.06	19.76 1.95 -0.03	20.21 2.02 0.00	17.70 1.79 -0.03	16.02 1.61 -0.11	16.09 1.63 -0.06	16.87 1.75 -0.02	17.88 1.87 0.00	19.05 2.00 0.00	22.51 2.34 0.00	22.09 2.27 0.00	23.11 2.36 0.00	22.90 2.36 0.00	21.09 2.15 0.00	18.68 1.82 0.00	-11.56 -1.11 0.00
FORT ORANGE____ 23900	15.64 0.72 0.00	15.52 0.71 0.00	2.73 0.12 0.00	4.54 0.20 0.00	2.20 0.09 0.00	2.97 0.13 0.00	16.62 0.72 -0.48	19.17 0.83 0.00	16.60 0.70 0.00	16.50 0.70 0.00	18.53 0.74 0.00	18.97 0.78 0.00	16.56 0.68 0.00	14.92 0.62 0.00	15.03 0.64 0.00	15.81 0.70 0.00	16.77 0.76 0.00	17.87 0.82 0.00	21.08 0.91 0.00	20.67 0.85 0.00	21.64 0.89 0.00	21.43 0.89 0.00	19.77 0.83 0.00	17.65 0.79 0.00	-10.95 -0.50 0.00
FORT_DRUM_COGEN 23780	14.63 -0.28 0.00	14.56 -0.24 0.00	2.56 -0.05 0.00	4.28 -0.07 0.00	2.08 -0.03 0.00	2.79 -0.05 0.00	15.26 -0.18 -0.01	18.09 -0.25 0.00	15.63 -0.28 0.00	15.60 -0.20 0.00	17.64 -0.15 0.00	18.03 -0.16 0.00	15.73 -0.15 0.00	14.16 -0.14 0.00	14.24 -0.16 0.00	14.91 -0.20 0.00	15.77 -0.23 0.00	16.85 -0.20 0.00	20.06 -0.11 0.00	19.78 -0.05 0.00	20.68 -0.07 0.00	20.42 -0.11 0.00	18.82 -0.12 0.00	16.70 -0.16 0.00	-10.33 0.12 0.00
FPL FAR_ROCK_GT1 24212	23.92 2.07 -6.93	19.79 2.05 -2.93	10.85 0.36 -7.88	4.91 0.57 0.00	15.88 0.28 -13.49	68.84 0.39 -65.62	23.88 2.13 -6.32	20.59 2.25 0.00	18.06 2.16 0.00	19.49 2.09 -1.61	20.90 2.42 -0.70	20.66 2.47 -0.01	18.99 2.21 -0.91	19.03 1.90 -2.83	17.79 1.91 -1.49	17.56 2.01 -0.45	18.23 2.15 -0.07	19.36 2.31 0.00	22.83 2.66 0.00	22.40 2.57 0.00	23.53 2.78 0.00	23.34 2.81 0.00	22.28 2.66 -0.67	20.98 2.28 -1.84	-11.73 -1.27 0.00
FPL FAR_ROCK_GT2 23815	23.92 2.07 -6.93	19.79 2.05 -2.93	10.85 0.36 -7.88	4.91 0.57 0.00	15.88 0.28 -13.49	68.84 0.39 -65.62	23.88 2.13 -6.32	20.59 2.25 0.00	18.06 2.16 0.00	19.49 2.09 -1.61	20.90 2.42 -0.70	20.66 2.47 -0.01	18.99 2.21 -0.91	19.03 1.90 -2.83	17.79 1.91 -1.49	17.56 2.01 -0.45	18.23 2.15 -0.07	19.36 2.31 0.00	22.83 2.66 0.00	22.40 2.57 0.00	23.53 2.78 0.00	23.34 2.81 0.00	22.28 2.66 -0.67	20.98 2.28 -1.84	-11.73 -1.27 0.00
FRANKLIN_FALL_HYD 24054	14.63 -0.29 0.00	14.54 -0.27 0.00	2.56 -0.05 0.00	4.25 -0.10 0.00	2.06 -0.05 0.00	2.78 -0.06 0.00	15.16 -0.27 0.00	18.04 -0.29 0.00	15.66 -0.25 0.00	15.56 -0.23 0.00	17.58 -0.20 0.00	17.98 -0.21 0.00	15.67 -0.21 0.00	14.07 -0.23 0.00	14.16 -0.23 0.00	14.88 -0.24 0.00	15.77 -0.23 0.00	16.79 -0.26 0.00	19.87 -0.30 0.00	19.57 -0.26 0.00	20.47 -0.28 0.00	20.21 -0.33 0.00	18.66 -0.28 0.00	16.62 -0.24 0.00	-10.37 0.08 0.00
FREEPORT_EQUS_GT1 23764	23.94 2.00	19.78 1.99	10.87 0.34	4.89 0.55	16.23 0.27	82.73 0.37	23.97 2.06	20.50 2.17	17.99 2.08	19.43 2.02	20.83 2.35	20.58 2.38	18.91 2.13	18.95 1.83	17.71 1.82	17.46 1.90	18.08 2.00	19.04 1.99	22.47 2.30	22.05 2.22	23.24 2.49	23.16 2.63	22.05 2.43	20.83 2.14	-11.65 -1.20

	-7.02	-2.99	-7.92	0.00	-13.85	-79.53	-6.48	0.00	0.00	-1.61	-0.70	-0.01	-0.91	-2.83	-1.49	-0.45	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-1.84	0.00
FREEPORT___CT2 23818	23.94 2.00 -7.02	19.78 1.99 -2.99	10.87 0.34 -7.92	4.89 0.55 0.00	16.23 0.27 -13.85	82.73 0.37 -79.53	23.97 2.06 -6.48	20.50 2.17 0.00	17.99 2.08 0.00	19.43 2.02 -1.61	20.83 2.35 -0.70	20.58 2.38 -0.01	18.91 2.13 -0.91	18.95 1.83 -2.83	17.71 1.82 -1.49	17.46 1.90 -0.45	18.08 2.00 -0.07	19.04 1.99 0.00	22.47 2.30 0.00	22.05 2.22 0.00	23.24 2.49 0.00	23.16 2.63 0.00	22.05 2.43 -0.67	20.83 2.14 -1.84	-11.65 -1.20 0.00	
FULTON COGEN____ 23766	14.79 -0.12 0.00	14.66 -0.15 0.00	2.58 -0.03 0.00	4.31 -0.04 0.00	2.09 -0.02 0.00	2.81 -0.03 0.00	15.31 -0.13 -0.02	18.19 -0.14 0.00	15.78 -0.13 0.00	15.69 -0.10 0.00	17.67 -0.11 0.00	18.05 -0.13 0.00	15.77 -0.10 0.00	14.22 -0.08 0.00	14.31 -0.09 0.00	14.98 -0.13 0.00	15.85 -0.16 0.00	16.91 -0.14 0.00	20.04 -0.13 0.00	19.70 -0.12 0.00	20.61 -0.14 0.00	20.38 -0.16 0.00	18.77 -0.17 0.00	16.71 -0.14 0.00	-10.34 0.11 0.00	
FULTON___LFGE 323630	16.54 1.62 0.00	16.34 1.54 0.00	2.88 0.27 0.00	4.79 0.44 0.00	2.32 0.21 0.00	3.12 0.29 0.00	17.63 1.61 -0.59	20.44 2.11 0.00	17.78 1.87 0.00	17.84 2.04 0.00	20.18 2.39 0.00	20.62 2.43 0.00	17.92 2.05 0.00	16.10 1.80 0.00	16.21 1.81 0.00	16.99 1.88 0.00	18.05 2.05 0.00	19.40 2.35 0.00	23.14 2.97 0.00	22.65 2.82 0.00	23.70 2.95 0.00	23.41 2.88 0.00	21.51 2.57 0.00	18.95 2.09 0.00	-11.65 -1.19 0.00	
G.F.CEMENT___DRP 24184	16.28 1.36 0.00	16.17 1.37 0.00	2.84 0.24 0.00	4.76 0.42 0.00	2.31 0.20 0.00	3.11 0.28 0.00	17.46 1.52 -0.51	20.22 1.88 0.00	17.53 1.62 0.00	17.40 1.60 0.00	19.58 1.80 0.00	20.05 1.87 0.00	17.46 1.58 0.00	15.72 1.42 0.00	15.84 1.44 0.00	16.70 1.59 0.00	17.69 1.69 0.00	18.74 1.69 0.00	22.25 2.08 0.00	21.79 1.97 0.00	22.80 2.05 0.00	22.47 1.94 0.00	20.78 1.84 0.00	18.43 1.57 0.00	-11.40 -0.94 0.00	
GARDENVILLE___LBMP 24039	14.57 -0.35 0.00	14.36 -0.44 0.00	2.54 -0.07 0.00	4.27 -0.07 0.00	2.08 -0.03 0.00	2.78 -0.05 0.00	15.09 -0.39 -0.05	17.95 -0.38 0.00	15.40 -0.51 0.00	15.25 -0.55 0.00	17.19 -0.59 0.00	17.48 -0.71 0.00	15.25 -0.63 0.00	13.74 -0.56 0.00	13.80 -0.59 0.00	14.40 -0.72 0.00	15.19 -0.81 0.00	16.21 -0.84 0.00	19.25 -0.91 0.00	19.03 -0.80 0.00	19.96 -0.79 0.00	19.72 -0.81 0.00	18.17 -0.78 0.00	16.33 -0.53 0.00	-10.03 0.43 0.00	
GENERAL___MILLS 23808	14.62 -0.30 0.00	14.40 -0.40 0.00	2.54 -0.06 0.00	4.29 -0.06 0.00	2.08 -0.02 0.00	2.79 -0.05 0.00	15.14 -0.34 -0.05	18.00 -0.33 0.00	15.45 -0.46 0.00	15.29 -0.50 0.00	17.25 -0.54 0.00	17.53 -0.65 0.00	15.30 -0.58 0.00	13.78 -0.51 0.00	13.85 -0.55 0.00	14.45 -0.67 0.00	15.25 -0.75 0.00	16.27 -0.79 0.00	19.33 -0.84 0.00	19.11 -0.72 0.00	20.04 -0.71 0.00	19.79 -0.75 0.00	18.23 -0.71 0.00	16.39 -0.47 0.00	-10.08 0.38 0.00	
GE_PLASTICS___DRP 24183	15.52 0.61 0.00	15.41 0.61 0.00	2.71 0.10 0.00	4.52 0.17 0.00	2.19 0.08 0.00	2.95 0.11 0.00	16.51 0.60 -0.48	19.03 0.70 0.00	16.49 0.59 0.00	16.38 0.59 0.00	18.40 0.62 0.00	18.84 0.65 0.00	16.45 0.57 0.00	14.82 0.52 0.00	14.93 0.53 0.00	15.70 0.59 0.00	16.64 0.64 0.00	17.73 0.68 0.00	20.90 0.73 0.00	20.51 0.68 0.00	21.48 0.73 0.00	21.28 0.74 0.00	19.64 0.70 0.00	17.51 0.65 0.00	-10.88 -0.42 0.00	
GILBOA___1 23756	15.62 0.70 0.00	15.54 0.74 0.00	2.73 0.13 0.00	4.56 0.21 0.00	2.20 0.09 0.00	2.96 0.13 0.00	16.50 0.71 -0.37	19.16 0.82 0.00	16.65 0.74 0.00	16.53 0.74 0.00	18.59 0.81 0.00	19.03 0.84 0.00	16.62 0.74 0.00	14.97 0.67 0.00	15.08 0.68 0.00	15.84 0.73 0.00	16.79 0.78 0.00	17.86 0.81 0.00	21.01 0.84 0.00	20.64 0.82 0.00	21.66 0.91 0.00	21.48 0.95 0.00	19.83 0.89 0.00	17.63 0.77 0.00	-10.93 -0.48 0.00	
GILBOA___2 23757	15.62 0.70 0.00	15.54 0.74 0.00	2.73 0.13 0.00	4.56 0.21 0.00	2.20 0.09 0.00	2.96 0.13 0.00	16.50 0.71 -0.37	19.16 0.82 0.00	16.65 0.74 0.00	16.53 0.74 0.00	18.59 0.81 0.00	19.03 0.84 0.00	16.62 0.74 0.00	14.97 0.67 0.00	15.08 0.68 0.00	15.84 0.73 0.00	16.79 0.78 0.00	17.86 0.81 0.00	21.01 0.84 0.00	20.64 0.82 0.00	21.66 0.91 0.00	21.48 0.95 0.00	19.83 0.89 0.00	17.63 0.77 0.00	-10.93 -0.48 0.00	
GILBOA___3 23758	15.62 0.70 0.00	15.54 0.74 0.00	2.73 0.13 0.00	4.56 0.21 0.00	2.20 0.09 0.00	2.96 0.13 0.00	16.50 0.71 -0.37	19.16 0.82 0.00	16.65 0.74 0.00	16.53 0.74 0.00	18.59 0.81 0.00	19.03 0.84 0.00	16.62 0.74 0.00	14.97 0.67 0.00	15.08 0.68 0.00	15.84 0.73 0.00	16.79 0.78 0.00	17.86 0.81 0.00	21.01 0.84 0.00	20.64 0.82 0.00	21.66 0.91 0.00	21.48 0.95 0.00	19.83 0.89 0.00	17.63 0.77 0.00	-10.93 -0.48 0.00	
GILBOA___4 23759	15.62 0.70 0.00	15.54 0.74 0.00	2.73 0.13 0.00	4.56 0.21 0.00	2.20 0.09 0.00	2.96 0.13 0.00	16.50 0.71 -0.37	19.16 0.82 0.00	16.65 0.74 0.00	16.53 0.74 0.00	18.59 0.81 0.00	19.03 0.84 0.00	16.62 0.74 0.00	14.97 0.67 0.00	15.08 0.68 0.00	15.84 0.73 0.00	16.79 0.78 0.00	17.86 0.81 0.00	21.01 0.84 0.00	20.64 0.82 0.00	21.66 0.91 0.00	21.48 0.95 0.00	19.83 0.89 0.00	17.63 0.77 0.00	-10.93 -0.48 0.00	
GILBOA____ 23599	15.62 0.70 0.00	15.54 0.74 0.00	2.73 0.13 0.00	4.56 0.21 0.00	2.20 0.09 0.00	2.96 0.13 0.00	16.50 0.71 -0.37	19.16 0.82 0.00	16.65 0.74 0.00	16.53 0.74 0.00	18.59 0.81 0.00	19.03 0.84 0.00	16.62 0.74 0.00	14.97 0.67 0.00	15.08 0.68 0.00	15.84 0.73 0.00	16.79 0.78 0.00	17.86 0.81 0.00	21.01 0.84 0.00	20.64 0.82 0.00	21.66 0.91 0.00	21.48 0.95 0.00	19.83 0.89 0.00	17.63 0.77 0.00	-10.93 -0.48 0.00	
GINNA____ 23603	14.01 -0.90 0.00	13.85 -0.95 0.00	2.45 -0.16 0.00	4.10 -0.25 0.00	1.99 -0.12 0.00	2.67 -0.17 0.00	14.51 -0.95 -0.04	17.27 -1.06 0.00	14.90 -1.01 0.00	14.80 -0.99 0.00	16.70 -1.08 0.00	17.03 -1.15 0.00	14.86 -1.02 0.00	13.39 -0.91 0.00	13.47 -0.93 0.00	14.08 -1.03 0.00	14.89 -1.12 0.00	15.90 -1.15 0.00	18.94 -1.23 0.00	18.66 -1.17 0.00	19.53 -1.22 0.00	19.29 -1.25 0.00	17.72 -1.22 0.00	15.79 -1.06 0.00	-9.72 0.73 0.00	
GLEN PARK____ 23778	14.70 -0.21 0.00	14.61 -0.19 0.00	2.57 -0.04 0.00	4.29 -0.05 0.00	2.09 -0.02 0.00	2.80 -0.04 0.00	15.31 -0.13 -0.01	18.16 -0.17 0.00	15.71 -0.19 0.00	15.69 -0.10 0.00	17.75 -0.04 0.00	18.14 -0.05 0.00	15.83 -0.05 0.00	14.24 -0.06 0.00	14.31 -0.08 0.00	14.99 -0.12 0.00	15.86 -0.14 0.00	16.96 -0.09 0.00	20.20 0.03 0.00	19.92 0.10 0.00	20.83 0.08 0.00	20.55 0.02 0.00	18.93 -0.01 0.00	16.79 -0.07 0.00	-10.39 0.07 0.00	
GLENWOOD_IC_1_G5 23712	22.65 1.81	18.90 1.79	10.42 0.31	4.84 0.49	11.96 0.24	58.30 0.33	21.86 1.82	20.32 1.99	17.79 1.88	19.25 1.84	20.59 2.11	20.37 2.18	18.72 1.94	18.83 1.70	17.59 1.70	17.36 1.81	18.01 1.93	19.09 2.04	22.46 2.30	22.03 2.21	23.10 2.35	22.99 2.46	21.92 2.30	20.66 1.96	-11.58 -1.12	

	-5.93	-2.32	-7.51	0.00	-9.61	-55.14	-4.61	0.00	0.00	-1.61	-0.70	-0.01	-0.91	-2.83	-1.49	-0.45	-0.07	0.00	0.00	0.00	0.00	0.00	-0.67	-1.84	0.00
GLENWOOD_IC_2_G1 23688	21.04 1.74 -4.38	17.87 1.71 -1.36	9.83 0.30 -6.93	4.82 0.47 0.00	5.97 0.23 -3.63	23.19 0.31 -20.03	19.14 1.75 -1.97	20.27 1.94 0.00	17.72 1.82 0.00	19.19 1.78 -1.61	20.51 2.03 -0.70	20.29 2.10 -0.01	18.65 1.87 -0.91	18.78 1.64 -2.83	17.54 1.66 -1.49	17.32 1.76 -0.45	17.96 1.89 -0.07	19.04 1.99 0.00	22.45 2.29 0.00	22.02 2.20 0.00	23.07 2.32 0.00	22.90 2.37 0.00	21.82 2.21 -0.67	20.58 1.88 -1.84	-11.56 -1.11 0.00
GLENWOOD_IC_3_G1 23689	21.04 1.74 -4.38	17.87 1.71 -1.36	9.83 0.30 -6.93	4.82 0.47 0.00	5.97 0.23 -3.63	23.19 0.31 -20.03	19.14 1.75 -1.97	20.27 1.94 0.00	17.72 1.82 0.00	19.19 1.78 -1.61	20.51 2.03 -0.70	20.29 2.10 -0.01	18.65 1.87 -0.91	18.78 1.64 -2.83	17.54 1.66 -1.49	17.32 1.76 -0.45	17.96 1.89 -0.07	19.04 1.99 0.00	22.45 2.29 0.00	22.02 2.20 0.00	23.07 2.32 0.00	22.90 2.37 0.00	21.82 2.21 -0.67	20.58 1.88 -1.84	-11.56 -1.11 0.00
GLENWOOD___4 23550	22.65 1.81 -5.93	18.90 1.79 -2.32	10.42 0.31 -7.51	4.84 0.49 0.00	11.96 0.24 -9.61	58.30 0.33 -55.14	21.86 1.82 -4.61	20.32 1.99 0.00	17.79 1.88 0.00	19.25 1.84 -1.61	20.59 2.11 -0.70	20.37 2.18 -0.01	18.72 1.94 -0.91	18.83 1.70 -2.83	17.59 1.70 -1.49	17.36 1.81 -0.45	18.01 1.93 -0.07	19.09 2.04 0.00	22.49 2.32 0.00	22.05 2.23 0.00	23.13 2.37 0.00	22.99 2.46 0.00	21.92 2.30 -0.67	20.66 1.96 -1.84	-11.58 -1.12 0.00
GLENWOOD___5 23614	22.65 1.81 -5.93	18.90 1.79 -2.32	10.42 0.31 -7.51	4.84 0.49 0.00	11.96 0.24 -9.61	58.30 0.33 -55.14	21.86 1.82 -4.61	20.32 1.99 0.00	17.79 1.88 0.00	19.25 1.84 -1.61	20.59 2.11 -0.70	20.37 2.18 -0.01	18.72 1.94 -0.91	18.83 1.70 -2.83	17.59 1.70 -1.49	17.36 1.81 -0.45	18.01 1.93 -0.07	19.09 2.04 0.00	22.49 2.32 0.00	22.05 2.23 0.00	23.13 2.37 0.00	22.99 2.46 0.00	21.92 2.30 -0.67	20.66 1.96 -1.84	-11.58 -1.12 0.00
GLOBAL GREEN_PORT_GT1 23814	25.57 2.77 -7.88	21.04 2.70 -3.54	11.33 0.47 -8.26	5.09 0.74 0.00	19.79 0.37 -17.31	110.35 0.50 -107.01	26.23 2.80 -8.01	21.41 3.08 0.00	18.87 2.96 0.00	20.67 3.26 -1.61	22.28 3.80 -0.70	22.05 3.86 -0.01	20.19 3.41 -0.91	20.08 2.95 -2.83	18.75 2.87 -1.49	18.57 3.02 -0.45	19.48 3.41 -0.07	20.87 3.82 0.00	24.78 4.61 0.00	24.22 4.39 0.00	25.27 4.52 0.00	24.96 4.42 0.00	23.62 4.01 -0.67	21.99 3.30 -1.84	-12.36 -1.90 0.00
GLOBE___DSASP 323697	14.12 -0.79 0.00	13.94 -0.86 0.00	2.47 -0.13 0.00	4.17 -0.18 0.00	2.03 -0.08 0.00	2.71 -0.12 0.00	14.66 -0.81 -0.05	17.42 -0.91 0.00	14.85 -1.06 0.00	14.67 -1.13 0.00	16.52 -1.26 0.00	16.76 -1.43 0.00	14.54 -1.33 0.00	13.11 -1.18 0.00	13.18 -1.21 0.00	13.73 -1.38 0.00	14.46 -1.54 0.00	15.41 -1.64 0.00	18.27 -1.90 0.00	18.04 -1.79 0.00	18.93 -1.82 0.00	18.74 -1.80 0.00	17.27 -1.67 0.00	15.56 -1.30 0.00	-9.57 0.88 0.00
GOETHSLN___LBMP 323567	22.13 1.65 -5.56	18.14 1.62 -1.73	11.66 0.28 -8.78	4.79 0.45 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.47 1.67 -0.37	20.28 1.95 0.00	17.70 1.79 0.00	19.60 1.77 -2.04	20.62 1.95 -0.88	20.23 2.04 -0.01	18.82 1.79 -1.15	19.52 1.63 -3.59	17.95 1.66 -1.89	17.47 1.80 -0.57	18.01 1.91 -0.09	19.05 2.00 0.00	22.44 2.27 0.00	22.00 2.18 0.00	22.95 2.21 0.00	22.82 2.28 0.00	21.06 2.12 0.00	18.67 1.81 0.00	-11.57 -1.11 0.00
GOODYEAR_LAKE_HYD 323669	15.61 0.69 0.00	15.46 0.66 0.00	2.72 0.11 0.00	4.53 0.19 0.00	2.20 0.09 0.00	2.96 0.12 0.00	16.18 0.68 -0.08	19.20 0.87 0.00	16.71 0.80 0.00	16.66 0.86 0.00	18.79 1.00 0.00	19.20 1.01 0.00	16.75 0.87 0.00	15.07 0.77 0.00	15.18 0.78 0.00	15.91 0.80 0.00	16.86 0.85 0.00	17.99 0.94 0.00	21.31 1.14 0.00	20.97 1.15 0.00	21.96 1.21 0.00	21.73 1.20 0.00	20.02 1.08 0.00	17.78 0.92 0.00	-10.99 -0.53 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.34 0.43 0.00	15.15 0.35 0.00	2.66 0.05 0.00	4.45 0.11 0.00	2.16 0.05 0.00	2.91 0.07 0.00	15.94 0.41 -0.11	18.84 0.51 0.00	16.38 0.48 0.00	16.28 0.49 0.00	18.33 0.55 0.00	18.70 0.51 0.00	16.34 0.46 0.00	14.71 0.41 0.00	14.80 0.40 0.00	15.51 0.40 0.00	16.43 0.42 0.00	17.51 0.46 0.00	20.73 0.56 0.00	20.42 0.60 0.00	21.38 0.63 0.00	21.11 0.58 0.00	19.48 0.54 0.00	17.38 0.53 0.00	-10.74 -0.28 0.00
GOUDEY___7 23579	15.34 0.43 0.00	15.15 0.35 0.00	2.66 0.05 0.00	4.45 0.11 0.00	2.16 0.05 0.00	2.91 0.07 0.00	15.94 0.41 -0.11	18.84 0.51 0.00	16.38 0.48 0.00	16.28 0.49 0.00	18.33 0.55 0.00	18.70 0.51 0.00	16.34 0.46 0.00	14.71 0.41 0.00	14.80 0.40 0.00	15.51 0.40 0.00	16.43 0.42 0.00	17.51 0.46 0.00	20.73 0.56 0.00	20.42 0.60 0.00	21.38 0.63 0.00	21.11 0.58 0.00	19.48 0.54 0.00	17.38 0.53 0.00	-10.74 -0.28 0.00
GOUDEY___8 23580	15.34 0.43 0.00	15.15 0.35 0.00	2.66 0.05 0.00	4.45 0.11 0.00	2.16 0.05 0.00	2.91 0.07 0.00	15.94 0.41 -0.11	18.84 0.51 0.00	16.38 0.48 0.00	16.28 0.49 0.00	18.33 0.55 0.00	18.70 0.51 0.00	16.34 0.46 0.00	14.71 0.41 0.00	14.80 0.40 0.00	15.51 0.40 0.00	16.43 0.42 0.00	17.51 0.46 0.00	20.73 0.56 0.00	20.42 0.60 0.00	21.38 0.63 0.00	21.11 0.58 0.00	19.48 0.54 0.00	17.38 0.53 0.00	-10.74 -0.28 0.00
GOWANUS_GT1_1 24077	21.97 1.80 -5.25	18.15 1.71 -1.63	11.34 0.30 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.48 1.68 -0.37	20.30 1.96 0.00	17.71 1.80 0.00	19.58 1.85 -1.93	20.65 2.03 -0.84	20.27 2.07 -0.01	18.87 1.90 -1.09	19.44 1.75 -3.39	17.93 1.75 -1.79	17.51 1.86 -0.54	18.05 1.96 -0.09	19.08 2.03 0.00	22.48 2.32 0.00	22.04 2.22 0.00	23.03 2.28 0.00	22.90 2.36 0.00	21.16 2.21 0.00	18.74 1.88 0.00	-11.64 -1.18 0.00
GOWANUS_GT1_2 24078	21.97 1.80 -5.25	18.15 1.71 -1.63	11.34 0.30 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.48 1.68 -0.37	20.30 1.96 0.00	17.71 1.80 0.00	19.58 1.85 -1.93	20.65 2.03 -0.84	20.27 2.07 -0.01	18.87 1.90 -1.09	19.44 1.75 -3.39	17.93 1.75 -1.79	17.51 1.86 -0.54	18.05 1.96 -0.09	19.08 2.03 0.00	22.48 2.32 0.00	22.04 2.22 0.00	23.03 2.28 0.00	22.90 2.36 0.00	21.16 2.21 0.00	18.74 1.88 0.00	-11.64 -1.18 0.00
GOWANUS_GT1_3 24079	21.97 1.80 -5.25	18.15 1.71 -1.63	11.34 0.30 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.48 1.68 -0.37	20.30 1.96 0.00	17.71 1.80 0.00	19.58 1.85 -1.93	20.65 2.03 -0.84	20.27 2.07 -0.01	18.87 1.90 -1.09	19.44 1.75 -3.39	17.93 1.75 -1.79	17.51 1.86 -0.54	18.05 1.96 -0.09	19.08 2.03 0.00	22.48 2.32 0.00	22.04 2.22 0.00	23.03 2.28 0.00	22.90 2.36 0.00	21.16 2.21 0.00	18.74 1.88 0.00	-11.64 -1.18 0.00
GOWANUS_GT1_4 24080	21.97 1.80	18.15 1.71	11.34 0.30	4.80 0.45	2.33 0.22	3.14 0.30	17.48 1.68	20.30 1.96	17.71 1.80	19.58 1.85	20.65 2.03	20.27 2.07	18.87 1.90	19.44 1.75	17.93 1.75	17.51 1.86	18.05 1.96	19.08 2.03	22.48 2.32	22.04 2.22	23.03 2.28	22.90 2.36	21.16 2.21	18.74 1.88	-11.64 -1.18

		-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5 24084	21.97	18.15	11.34	4.80	2.33	3.14	17.48	20.30	17.71	19.58	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64		
	1.80	1.71	0.30	0.45	0.22	0.30	1.68	1.96	1.80	1.85	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18		
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT1_6 24111	21.97	18.15	11.34	4.80	2.33	3.14	17.48	20.30	17.71	19.58	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64		
	1.80	1.71	0.30	0.45	0.22	0.30	1.68	1.96	1.80	1.85	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18		
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT1_7 24112	21.97	18.15	11.34	4.80	2.33	3.14	17.48	20.30	17.71	19.58	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64		
	1.80	1.71	0.30	0.45	0.22	0.30	1.68	1.96	1.80	1.85	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18		
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT1_8 24113	21.97	18.15	11.34	4.80	2.33	3.14	17.48	20.30	17.71	19.58	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64		
	1.80	1.71	0.30	0.45	0.22	0.30	1.68	1.96	1.80	1.85	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18		
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT2_1 24114	21.96	18.14	11.33	4.80	2.33	3.14	17.48	20.29	17.70	19.57	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64		
	1.79	1.71	0.30	0.45	0.22	0.30	1.68	1.95	1.79	1.84	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18		
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT2_2 24115	21.96	18.14	11.33	4.80	2.33	3.14	17.48	20.29	17.70	19.57	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64		
	1.79	1.71	0.30	0.45	0.22	0.30	1.68	1.95	1.79	1.84	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18		
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT2_3 24116	21.96	18.14	11.33	4.80	2.33	3.14	17.48	20.29	17.70	19.57	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64		
	1.79	1.71	0.30	0.45	0.22	0.30	1.68	1.95	1.79	1.84	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18		
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT2_4 24117	21.96	18.14	11.33	4.80	2.33	3.14	17.48	20.29	17.70	19.57	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64		
	1.79	1.71	0.30	0.45	0.22	0.30	1.68	1.95	1.79	1.84	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18		
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT2_5 24118	21.96	18.14	11.33	4.80	2.33	3.14	17.48	20.29	17.70	19.57	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64		
	1.79	1.71	0.30	0.45	0.22	0.30	1.68	1.95	1.79	1.84	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18		
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT2_6 24119	21.96	18.14	11.33	4.80	2.33	3.14	17.48	20.29	17.70	19.57	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64		
	1.79	1.71	0.30	0.45	0.22	0.30	1.68	1.95	1.79	1.84	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18		
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT2_7 24120	21.96	18.14	11.33	4.80	2.33	3.14	17.48	20.29	17.70	19.57	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64		
	1.79	1.71	0.30	0.45	0.22	0.30	1.68	1.95	1.79	1.84	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18		
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT2_8 24121	21.96	18.14	11.33	4.80	2.33	3.14	17.48	20.29	17.70	19.57	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64		
	1.79	1.71	0.30	0.45	0.22	0.30	1.68	1.95	1.79	1.84	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18		
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT3_1 24122	21.97	18.15	11.34	4.80	2.33	3.14	17.48	20.30	17.71	19.58	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64		
	1.80	1.71	0.30	0.45	0.22	0.30	1.68	1.96	1.80	1.85	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18		
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT3_2 24123	21.97	18.15	11.34	4.80	2.33	3.14	17.48	20.30	17.71	19.58	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64		
	1.80	1.71	0.30	0.45	0.22	0.30	1.68	1.96	1.80	1.85	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18		
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT3_3 24124	21.97	18.15	11.34	4.80	2.33	3.14	17.48	20.30	17.71	19.58	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64		
	1.80	1.71	0.30	0.45	0.22	0.30	1.68	1.96	1.80	1.85	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18		
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

		-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_4 24125	21.97	18.15	11.34	4.80	2.33	3.14	17.48	20.30	17.71	19.58	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64					
	1.80	1.71	0.30	0.45	0.22	0.30	1.68	1.96	1.80	1.85	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18					
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT3_5 24126	21.97	18.15	11.34	4.80	2.33	3.14	17.48	20.30	17.71	19.58	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64					
	1.80	1.71	0.30	0.45	0.22	0.30	1.68	1.96	1.80	1.85	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18					
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT3_6 24127	21.97	18.15	11.34	4.80	2.33	3.14	17.48	20.30	17.71	19.58	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64					
	1.80	1.71	0.30	0.45	0.22	0.30	1.68	1.96	1.80	1.85	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18					
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT3_7 24128	21.97	18.15	11.34	4.80	2.33	3.14	17.48	20.30	17.71	19.58	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64					
	1.80	1.71	0.30	0.45	0.22	0.30	1.68	1.96	1.80	1.85	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18					
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT3_8 24129	21.97	18.15	11.34	4.80	2.33	3.14	17.48	20.30	17.71	19.58	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64					
	1.80	1.71	0.30	0.45	0.22	0.30	1.68	1.96	1.80	1.85	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18					
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT4_1 24130	21.96	18.14	11.33	4.80	2.33	3.14	17.48	20.29	17.70	19.57	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64					
	1.79	1.71	0.30	0.45	0.22	0.30	1.68	1.95	1.79	1.84	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18					
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT4_2 24131	21.96	18.14	11.33	4.80	2.33	3.14	17.48	20.29	17.70	19.57	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64					
	1.79	1.71	0.30	0.45	0.22	0.30	1.68	1.95	1.79	1.84	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18					
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT4_3 24132	21.96	18.14	11.33	4.80	2.33	3.14	17.48	20.29	17.70	19.57	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64					
	1.79	1.71	0.30	0.45	0.22	0.30	1.68	1.95	1.79	1.84	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18					
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT4_4 24133	21.96	18.14	11.33	4.80	2.33	3.14	17.48	20.29	17.70	19.57	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64					
	1.79	1.71	0.30	0.45	0.22	0.30	1.68	1.95	1.79	1.84	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18					
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT4_5 24134	21.96	18.14	11.33	4.80	2.33	3.14	17.48	20.29	17.70	19.57	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64					
	1.79	1.71	0.30	0.45	0.22	0.30	1.68	1.95	1.79	1.84	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18					
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT4_6 24135	21.96	18.14	11.33	4.80	2.33	3.14	17.48	20.29	17.70	19.57	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64					
	1.79	1.71	0.30	0.45	0.22	0.30	1.68	1.95	1.79	1.84	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18					
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT4_7 24136	21.96	18.14	11.33	4.80	2.33	3.14	17.48	20.29	17.70	19.57	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64					
	1.79	1.71	0.30	0.45	0.22	0.30	1.68	1.95	1.79	1.84	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18					
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT4_8 24137	21.96	18.14	11.33	4.80	2.33	3.14	17.48	20.29	17.70	19.57	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64					
	1.79	1.71	0.30	0.45	0.22	0.30	1.68	1.95	1.79	1.84	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18					
	-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GREENIDGE___3 23582	15.15	14.93	2.63	4.41	2.14	2.87	15.72	18.69	16.25	16.16	18.22	18.54	16.20	14.58	14.65	15.32	16.24	17.35	20.64	20.38	21.33	21.03	19.35	17.26	-10.62					
	0.23	0.13	0.02	0.06	0.03	0.04	0.23	0.35	0.34	0.36	0.43	0.36	0.32	0.28	0.26	0.21	0.23	0.30	0.47	0.56	0.58	0.49	0.41	0.41	-0.17					
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
GREENIDGE___4 23583	15.15	14.93	2.63	4.41	2.14	2.87	15.72	18.69	16.25	16.16	18.22	18.54	16.20	14.58	14.65	15.32	16.24	17.35	20.64	20.38	21.33	21.03	19.35	17.26	-10.62					
	0.23	0.13	0.02	0.06	0.03	0.04	0.23	0.35	0.34	0.36	0.43	0.36	0.32	0.28	0.26	0.21	0.23	0.30	0.47	0.56	0.58	0.49	0.41	0.41	-0.17					

	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.97 1.80 -5.25	18.15 1.71 -1.63	11.34 0.30 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.48 1.68 -0.37	20.30 1.96 0.00	17.71 1.80 0.00	19.58 1.85 -1.93	20.65 2.03 -0.84	20.27 2.07 -0.01	18.87 1.90 -1.09	19.44 1.75 -3.39	17.93 1.75 -1.79	17.51 1.86 -0.54	18.05 1.96 -0.09	19.08 2.03 0.00	22.48 2.32 0.00	22.04 2.22 0.00	23.03 2.28 0.00	22.90 2.36 0.00	21.16 2.21 0.00	18.74 1.88 0.00	-11.64 -1.18 0.00
GROVEVILLE___HYD 323602	16.72 1.63 -0.17	16.44 1.59 -0.05	3.14 0.27 -0.26	4.78 0.44 0.00	2.32 0.21 0.00	3.13 0.29 0.00	17.42 1.62 -0.39	20.22 1.89 0.00	17.64 1.73 0.00	17.59 1.74 -0.06	19.76 1.95 -0.03	20.21 2.02 0.00	17.70 1.79 -0.03	16.02 1.61 -0.11	16.09 1.63 -0.06	16.87 1.75 -0.02	17.88 1.87 0.00	19.05 2.00 0.00	22.51 2.34 0.00	22.09 2.27 0.00	23.11 2.36 0.00	22.90 2.36 0.00	21.09 2.15 0.00	18.68 1.82 0.00	-11.56 -1.11 0.00
HAMPSHIRE___PAPER_HYD 323593	14.45 -0.46 0.00	14.41 -0.40 0.00	2.53 -0.08 0.00	4.23 -0.12 0.00	2.06 -0.05 0.00	2.75 -0.09 0.00	15.04 -0.38 0.00	17.86 -0.47 0.00	15.43 -0.48 0.00	15.35 -0.44 0.00	17.34 -0.45 0.00	17.73 -0.46 0.00	15.46 -0.42 0.00	13.90 -0.40 0.00	13.99 -0.41 0.00	14.67 -0.45 0.00	15.47 -0.53 0.00	16.42 -0.63 0.00	19.42 -0.74 0.00	19.13 -0.70 0.00	20.00 -0.75 0.00	19.78 -0.75 0.00	18.40 -0.55 0.00	16.40 -0.46 0.00	-10.16 0.29 0.00
HARDSCRABBLE_WT_PWR 323673	15.13 0.21 0.00	15.01 0.21 0.00	2.63 0.02 0.00	4.38 0.04 0.00	2.15 0.04 0.00	2.89 0.06 0.00	15.76 0.35 0.01	18.84 0.50 0.00	16.30 0.39 0.00	16.34 0.54 0.00	18.33 0.55 0.00	18.77 0.58 0.00	16.46 0.58 0.00	14.77 0.47 0.00	14.89 0.50 0.00	15.66 0.55 0.00	16.61 0.61 0.00	17.74 0.69 0.00	20.99 0.82 0.00	20.63 0.80 0.00	21.61 0.86 0.00	21.36 0.82 0.00	19.71 0.77 0.00	17.51 0.65 0.00	-10.86 -0.41 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.96 1.51 0.47	16.12 1.46 0.14	2.11 0.25 0.74	4.75 0.40 0.00	2.30 0.19 0.00	3.10 0.27 0.00	17.25 1.48 -0.34	20.06 1.73 0.00	17.49 1.58 0.00	17.19 1.57 0.17	19.48 1.77 0.07	20.02 1.84 0.00	17.41 1.63 0.10	15.47 1.47 0.30	15.73 1.50 0.16	16.66 1.60 0.05	17.71 1.71 0.01	18.87 1.82 0.00	22.30 2.13 0.00	21.89 2.07 0.00	22.90 2.15 0.00	22.69 2.15 0.00	20.91 1.97 0.00	18.53 1.67 0.00	-11.48 -1.02 0.00
HARZA MOOSE___RIVER 24016	14.80 -0.12 0.00	14.69 -0.11 0.00	2.58 -0.02 0.00	4.31 -0.03 0.00	2.09 -0.02 0.00	2.81 -0.03 0.00	15.33 -0.10 0.00	18.24 -0.09 0.00	15.83 -0.08 0.00	15.77 -0.03 0.00	17.80 0.01 0.00	18.19 0.01 0.00	15.88 0.00 0.00	14.30 0.00 0.00	14.38 -0.01 0.00	15.08 -0.03 0.00	15.96 -0.05 0.00	17.02 -0.03 0.00	20.20 0.03 0.00	19.88 0.05 0.00	20.79 0.04 0.00	20.54 0.01 0.00	18.95 0.01 0.00	16.85 -0.01 0.00	-10.44 0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_D 345018	18.89 1.72 -5.25	18.10 1.67 -1.63	11.32 0.29 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.46 1.67 -0.37	20.27 1.94 0.00	17.69 1.78 0.00	19.52 1.79 -1.93	20.61 1.99 -0.84	20.25 2.05 -0.01	18.81 1.85 -1.09	19.38 1.69 -3.39	17.88 1.70 -1.79	17.46 1.81 -0.54	18.00 1.90 -0.09	19.02 1.97 0.00	22.41 2.24 0.00	21.97 2.15 0.00	22.96 2.22 0.00	22.81 2.28 0.00	21.07 2.13 0.00	18.68 1.83 0.00	-11.61 -1.15 0.00
HEMPSTEAD____ 23647	23.38 1.87 -6.59	19.39 1.86 -2.73	10.68 0.32 -7.76	4.85 0.51 0.00	14.56 0.25 -12.20	74.02 0.34 -70.85	23.06 1.88 -5.75	20.33 2.00 0.00	17.83 1.92 0.00	19.27 1.87 -1.61	20.64 2.16 -0.70	20.40 2.20 -0.01	18.75 1.97 -0.91	18.82 1.69 -2.83	17.57 1.69 -1.49	17.33 1.77 -0.45	17.97 1.89 -0.07	19.03 1.98 0.00	22.43 2.26 0.00	22.00 2.17 0.00	23.11 2.36 0.00	22.98 2.44 0.00	21.91 2.30 -0.67	20.67 1.98 -1.84	-11.56 -1.10 0.00
HICKLING___1 23621	15.40 0.48 0.00	15.15 0.35 0.00	2.65 0.05 0.00	4.47 0.13 0.00	2.17 0.06 0.00	2.92 0.08 0.00	15.99 0.48 -0.08	18.96 0.63 0.00	16.53 0.62 0.00	16.41 0.62 0.00	18.49 0.71 0.00	18.81 0.62 0.00	16.45 0.58 0.00	14.80 0.50 0.00	14.87 0.47 0.00	15.57 0.46 0.00	16.50 0.49 0.00	17.60 0.55 0.00	20.90 0.73 0.00	20.64 0.82 0.00	21.58 0.84 0.00	21.27 0.73 0.00	19.63 0.68 0.00	17.57 0.71 0.00	-10.80 -0.34 0.00
HICKLING___2 23622	15.40 0.48 0.00	15.15 0.35 0.00	2.65 0.05 0.00	4.47 0.13 0.00	2.17 0.06 0.00	2.92 0.08 0.00	15.99 0.48 -0.08	18.96 0.63 0.00	16.53 0.62 0.00	16.41 0.62 0.00	18.49 0.71 0.00	18.81 0.62 0.00	16.45 0.58 0.00	14.80 0.50 0.00	14.87 0.47 0.00	15.57 0.46 0.00	16.50 0.49 0.00	17.60 0.55 0.00	20.90 0.73 0.00	20.64 0.82 0.00	21.58 0.84 0.00	21.27 0.73 0.00	19.63 0.68 0.00	17.57 0.71 0.00	-10.80 -0.34 0.00
HIGH FALLS___HY 23754	16.77 1.85 0.00	16.59 1.78 0.00	2.91 0.30 0.00	4.82 0.48 0.00	2.34 0.23 0.00	3.15 0.32 0.00	17.61 1.79 -0.40	20.44 2.11 0.00	17.89 1.98 0.00	17.82 2.02 0.00	20.07 2.29 0.00	20.54 2.36 0.00	17.94 2.06 0.00	16.15 1.85 0.00	16.26 1.86 0.00	17.10 1.99 0.00	18.15 2.14 0.00	19.37 2.32 0.00	22.95 2.79 0.00	22.54 2.72 0.00	23.57 2.82 0.00	23.33 2.80 0.00	21.46 2.52 0.00	18.95 2.09 0.00	-11.73 -1.28 0.00
HILLBURN___GT 23639	15.94 1.57 0.55	16.15 1.52 0.17	2.00 0.26 0.86	4.76 0.42 0.00	2.31 0.20 0.00	3.11 0.27 0.00	17.30 1.53 -0.35	20.11 1.78 0.00	17.53 1.62 0.00	17.21 1.62 0.20	19.51 1.82 0.09	20.07 1.89 0.00	17.43 1.67 0.11	15.46 1.51 0.35	15.74 1.53 0.19	16.70 1.64 0.06	17.75 1.75 0.01	18.91 1.85 0.00	22.31 2.15 0.00	21.90 2.08 0.00	22.91 2.16 0.00	22.72 2.18 0.00	20.95 2.00 0.00	18.57 1.71 0.00	-11.50 -1.04 0.00
HISHELDN_WT_PWR 323625	14.56 -0.36 0.00	14.36 -0.45 0.00	2.53 -0.07 0.00	4.28 -0.07 0.00	2.07 -0.03 0.00	2.78 -0.06 0.00	15.13 -0.36 -0.06	18.00 -0.33 0.00	15.52 -0.38 0.00	15.38 -0.41 0.00	17.36 -0.42 0.00	17.65 -0.54 0.00	15.40 -0.48 0.00	13.87 -0.43 0.00	13.93 -0.46 0.00	14.55 -0.56 0.00	15.38 -0.63 0.00	16.40 -0.65 0.00	19.48 -0.69 0.00	19.25 -0.57 0.00	20.19 -0.57 0.00	19.93 -0.60 0.00	18.37 -0.58 0.00	16.49 -0.37 0.00	-10.14 0.32 0.00
HOLTSVILLE_IC_1 23690	24.91 2.10 -7.89	20.41 2.06 -3.55	11.22 0.36 -8.26	4.91 0.57 0.00	19.72 0.28 -17.33	110.36 0.38 -107.14	25.58 2.14 -8.02	20.59 2.26 0.00	18.09 2.19 0.00	19.54 2.13 -1.61	20.97 2.49 -0.70	20.71 2.52 -0.01	19.04 2.26 -0.91	19.06 1.93 -2.83	17.76 1.87 -1.49	17.49 1.93 -0.45	18.26 2.18 -0.07	19.42 2.37 0.00	22.88 2.72 0.00	22.44 2.62 0.00	23.53 2.78 0.00	23.35 2.81 0.00	22.23 2.62 -0.67	20.88 2.19 -1.84	-11.69 -1.24 0.00
HOLTSVILLE_IC_10 23699	24.97 2.18	20.47 2.14	11.22 0.37	4.93 0.59	19.65 0.29	109.78 0.40	25.62 2.21	20.69 2.36	18.18 2.27	19.62 2.22	21.06 2.58	20.80 2.61	19.13 2.34	19.13 2.00	17.83 1.95	17.58 2.02	18.36 2.28	19.53 2.48	23.03 2.86	22.58 2.75	23.68 2.92	23.48 2.94	22.34 2.73	20.97 2.27	-11.75 -1.29

	-7.87	-3.53	-8.25	0.00	-17.25	-106.54	-7.99	0.00	0.00	-1.61	-0.70	-0.01	-0.91	-2.83	-1.49	-0.45	-0.07	0.00	0.00	0.00	0.00	0.00	-0.67	-1.84	0.00
HOLTSVILLE_IC_2 23691	24.91	20.41	11.22	4.91	19.72	110.36	25.58	20.59	18.09	19.54	20.97	20.71	19.04	19.06	17.76	17.49	18.26	19.42	22.88	22.44	23.53	23.35	22.23	20.88	-11.69
	2.10	2.06	0.36	0.57	0.28	0.38	2.14	2.26	2.19	2.13	2.49	2.52	2.26	1.93	1.87	1.93	2.18	2.37	2.72	2.62	2.78	2.81	2.62	2.19	-1.24
	-7.89	-3.55	-8.26	0.00	-17.33	-107.14	-8.02	0.00	0.00	-1.61	-0.70	-0.01	-0.91	-2.83	-1.49	-0.45	-0.07	0.00	0.00	0.00	0.00	0.00	-0.67	-1.84	0.00
HOLTSVILLE_IC_3 23692	24.91	20.41	11.22	4.91	19.72	110.36	25.58	20.59	18.09	19.54	20.97	20.71	19.04	19.06	17.76	17.49	18.26	19.42	22.88	22.44	23.53	23.35	22.23	20.88	-11.69
	2.10	2.06	0.36	0.57	0.28	0.38	2.14	2.26	2.19	2.13	2.49	2.52	2.26	1.93	1.87	1.93	2.18	2.37	2.72	2.62	2.78	2.81	2.62	2.19	-1.24
	-7.89	-3.55	-8.26	0.00	-17.33	-107.14	-8.02	0.00	0.00	-1.61	-0.70	-0.01	-0.91	-2.83	-1.49	-0.45	-0.07	0.00	0.00	0.00	0.00	0.00	-0.67	-1.84	0.00
HOLTSVILLE_IC_4 23693	24.91	20.41	11.22	4.91	19.72	110.36	25.58	20.59	18.09	19.54	20.97	20.71	19.04	19.06	17.76	17.49	18.26	19.42	22.88	22.44	23.53	23.35	22.23	20.88	-11.69
	2.10	2.06	0.36	0.57	0.28	0.38	2.14	2.26	2.19	2.13	2.49	2.52	2.26	1.93	1.87	1.93	2.18	2.37	2.72	2.62	2.78	2.81	2.62	2.19	-1.24
	-7.89	-3.55	-8.26	0.00	-17.33	-107.14	-8.02	0.00	0.00	-1.61	-0.70	-0.01	-0.91	-2.83	-1.49	-0.45	-0.07	0.00	0.00	0.00	0.00	0.00	-0.67	-1.84	0.00
HOLTSVILLE_IC_5 23694	24.91	20.41	11.22	4.91	19.72	110.36	25.58	20.59	18.09	19.54	20.97	20.71	19.04	19.06	17.76	17.49	18.26	19.42	22.88	22.44	23.53	23.35	22.23	20.88	-11.69
	2.10	2.06	0.36	0.57	0.28	0.38	2.14	2.26	2.19	2.13	2.49	2.52	2.26	1.93	1.87	1.93	2.18	2.37	2.72	2.62	2.78	2.81	2.62	2.19	-1.24
	-7.89	-3.55	-8.26	0.00	-17.33	-107.14	-8.02	0.00	0.00	-1.61	-0.70	-0.01	-0.91	-2.83	-1.49	-0.45	-0.07	0.00	0.00	0.00	0.00	0.00	-0.67	-1.84	0.00
HOLTSVILLE_IC_6 23695	24.97	20.47	11.22	4.93	19.65	109.78	25.62	20.69	18.18	19.62	21.06	20.80	19.13	19.13	17.83	17.58	18.36	19.53	23.03	22.58	23.68	23.48	22.34	20.97	-11.75
	2.18	2.14	0.37	0.59	0.29	0.40	2.21	2.36	2.27	2.22	2.58	2.61	2.34	2.00	1.95	2.02	2.28	2.48	2.86	2.75	2.92	2.94	2.73	2.27	-1.29
	-7.87	-3.53	-8.25	0.00	-17.25	-106.54	-7.99	0.00	0.00	-1.61	-0.70	-0.01	-0.91	-2.83	-1.49	-0.45	-0.07	0.00	0.00	0.00	0.00	0.00	-0.67	-1.84	0.00
HOLTSVILLE_IC_7 23696	24.97	20.47	11.22	4.93	19.65	109.78	25.62	20.69	18.18	19.62	21.06	20.80	19.13	19.13	17.83	17.58	18.36	19.53	23.03	22.58	23.68	23.48	22.34	20.97	-11.75
	2.18	2.14	0.37	0.59	0.29	0.40	2.21	2.36	2.27	2.22	2.58	2.61	2.34	2.00	1.95	2.02	2.28	2.48	2.86	2.75	2.92	2.94	2.73	2.27	-1.29
	-7.87	-3.53	-8.25	0.00	-17.25	-106.54	-7.99	0.00	0.00	-1.61	-0.70	-0.01	-0.91	-2.83	-1.49	-0.45	-0.07	0.00	0.00	0.00	0.00	0.00	-0.67	-1.84	0.00
HOLTSVILLE_IC_8 23697	24.97	20.47	11.22	4.93	19.65	109.78	25.62	20.69	18.18	19.62	21.06	20.80	19.13	19.13	17.83	17.58	18.36	19.53	23.03	22.58	23.68	23.48	22.34	20.97	-11.75
	2.18	2.14	0.37	0.59	0.29	0.40	2.21	2.36	2.27	2.22	2.58	2.61	2.34	2.00	1.95	2.02	2.28	2.48	2.86	2.75	2.92	2.94	2.73	2.27	-1.29
	-7.87	-3.53	-8.25	0.00	-17.25	-106.54	-7.99	0.00	0.00	-1.61	-0.70	-0.01	-0.91	-2.83	-1.49	-0.45	-0.07	0.00	0.00	0.00	0.00	0.00	-0.67	-1.84	0.00
HOLTSVILLE_IC_9 23698	24.97	20.47	11.22	4.93	19.65	109.78	25.62	20.69	18.18	19.62	21.06	20.80	19.13	19.13	17.83	17.58	18.36	19.53	23.03	22.58	23.68	23.48	22.34	20.97	-11.75
	2.18	2.14	0.37	0.59	0.29	0.40	2.21	2.36	2.27	2.22	2.58	2.61	2.34	2.00	1.95	2.02	2.28	2.48	2.86	2.75	2.92	2.94	2.73	2.27	-1.29
	-7.87	-3.53	-8.25	0.00	-17.25	-106.54	-7.99	0.00	0.00	-1.61	-0.70	-0.01	-0.91	-2.83	-1.49	-0.45	-0.07	0.00	0.00	0.00	0.00	0.00	-0.67	-1.84	0.00
HOWARD_WT_PWR 323690	14.92	14.70	2.60	4.38	2.11	2.82	15.50	18.48	16.28	16.12	18.24	18.52	16.16	14.56	14.58	15.24	16.21	17.31	20.54	20.34	21.33	21.03	19.37	17.32	-10.67
	0.00	-0.10	-0.01	0.03	0.00	-0.01	0.01	0.15	0.37	0.32	0.46	0.34	0.27	0.26	0.18	0.13	0.20	0.26	0.37	0.52	0.58	0.50	0.42	0.46	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HQ_GEN_CEDARS 23644	14.31	14.34	2.53	4.21	2.05	2.75	14.95	17.76	15.34	15.14	17.08	17.47	15.22	13.69	13.79	14.47	15.32	16.28	19.26	18.94	19.81	19.60	18.15	16.18	-10.08
	-0.60	-0.46	-0.08	-0.14	-0.06	-0.09	-0.48	-0.57	-0.57	-0.65	-0.70	-0.71	-0.66	-0.61	-0.61	-0.64	-0.69	-0.77	-0.91	-0.89	-0.94	-0.93	-0.79	-0.67	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HQ_GEN_CEDARS_PROXY 323590	14.31	14.34	2.53	4.21	2.05	2.75	14.95	17.76	15.34	15.14	17.08	17.47	15.22	13.69	13.79	14.47	15.32	16.28	19.26	18.94	19.81	19.60	18.15	16.18	-10.08
	-0.60	-0.46	-0.08	-0.14	-0.06	-0.09	-0.48	-0.57	-0.57	-0.65	-0.70	-0.71	-0.66	-0.61	-0.61	-0.64	-0.69	-0.77	-0.91	-0.89	-0.94	-0.93	-0.79	-0.67	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HQ_GEN_IMPORT 323601	14.51	14.42	2.54	4.24	2.06	2.76	14.29	17.85	15.47	15.35	17.29	17.69	15.42	13.88	13.98	14.67	15.56	16.57	19.61	19.29	20.18	19.98	18.43	16.41	-10.19
	-0.40	-0.38	-0.06	-0.11	-0.05	-0.07	-0.39	-0.48	-0.43	-0.44	-0.49	-0.49	-0.45	-0.42	-0.42	-0.44	-0.45	-0.48	-0.55	-0.54	-0.57	-0.56	-0.51	-0.45	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HQ_GEN_WHEEL 23651	14.51	14.42	2.54	4.24	2.06	2.76	14.29	17.85	15.47	15.35	17.29	17.69	15.42	13.88	13.98	14.67	15.56	16.57	19.61	19.29	20.18	19.98	18.43	16.41	-10.19
	-0.40	-0.38	-0.06	-0.11	-0.05	-0.07	-0.39	-0.48	-0.43	-0.44	-0.49	-0.49	-0.45	-0.42	-0.42	-0.44	-0.45	-0.48	-0.55	-0.54	-0.57	-0.56	-0.51	-0.45	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HUDSON_AVE_GT_3 23810	22.19	18.20	11.67	4.80	2.33	3.14	17.49	20.30	17.71	19.63	20.68	20.29	18.88	19.57	17.99	17.50	18.03	19.08	22.49	22.05	23.04	22.89	21.13	18.73	-11.60
	1.71	1.67	0.29	0.46	0.22	0.30	1.69	1.97	1.81	1.80	2.01	2.09	1.85	1.68	1.70	1.82	1.93	2.03	2.33	2.23	2.30	2.35	2.18	1.88	-1.14
	-5.56	-1.73	-8.78	0.00	0.00	0.00	-0.37	0.00	0.00	-2.04	-0.88	-0.01	-1.15	-3.59	-1.89	-0.57	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HUDSON_AVE_GT_4 23540	22.19	18.20	11.67	4.80	2.33	3.14	17.49	20.30	17.71	19.63	20.68	20.29	18.88	19.57	17.99	17.50	18.03	19.08	22.49	22.05	23.04	22.89	21.13	18.73	-11.60
	1.71	1.67	0.29	0.46	0.22	0.30	1.69	1.97	1.81	1.80	2.01	2.09	1.85	1.68	1.70	1.82	1.93	2.03	2.33	2.23	2.30	2.35	2.18	1.88	-1.14
	-5.56	-1.73	-8.78	0.00	0.00	0.00	-0.37	0.00	0.00	-2.04	-0.88	-0.01	-1.15	-3.59	-1.89	-0.57	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

		-5.56	-1.73	-8.78	0.00	0.00	0.00	-0.37	0.00	0.00	-2.04	-0.88	-0.01	-1.15	-3.59	-1.89	-0.57	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_GT_5 23657	22.19	18.20	11.67	4.80	2.33	3.14	17.49	20.30	17.71	19.63	20.68	20.29	18.88	19.57	17.99	17.50	18.03	19.08	22.49	22.05	23.04	22.89	21.13	18.73	-11.60	
	1.71	1.67	0.29	0.46	0.22	0.30	1.69	1.97	1.81	1.80	2.01	2.09	1.85	1.68	1.70	1.82	1.93	2.03	2.33	2.23	2.30	2.35	2.18	1.88	-1.14	
	-5.56	-1.73	-8.78	0.00	0.00	0.00	-0.37	0.00	0.00	-2.04	-0.88	-0.01	-1.15	-3.59	-1.89	-0.57	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HUDSON_AVE_10 24168	22.13	18.14	11.66	4.79	2.33	3.13	17.45	20.25	17.67	19.58	20.62	20.22	18.81	19.50	17.93	17.44	17.96	19.00	22.41	21.97	22.96	22.80	21.06	18.69	-11.58	
	1.65	1.61	0.28	0.44	0.21	0.30	1.65	1.92	1.77	1.75	1.96	2.02	1.78	1.61	1.64	1.76	1.86	1.95	2.24	2.15	2.21	2.26	2.11	1.83	-1.12	
	-5.56	-1.73	-8.78	0.00	0.00	0.00	-0.37	0.00	0.00	-2.04	-0.88	-0.01	-1.15	-3.59	-1.89	-0.57	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HUNTER_MOUNT___DRP 323613	16.33	16.10	2.98	4.69	2.27	3.07	17.14	19.86	17.30	17.26	19.41	19.88	17.39	15.70	15.77	16.56	17.55	18.72	22.16	21.76	22.75	22.50	20.71	18.35	-11.37	
	1.31	1.27	0.22	0.35	0.17	0.23	1.29	1.53	1.39	1.43	1.61	1.69	1.49	1.33	1.35	1.44	1.55	1.67	1.99	1.93	2.00	1.97	1.77	1.49	-0.91	
	-0.10	-0.03	-0.15	0.00	0.00	0.00	-0.43	0.00	0.00	-0.04	-0.02	0.00	-0.02	-0.06	-0.03	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HUNTINGTON_RES_REC 323705	24.82	20.32	11.19	4.89	19.57	109.39	25.44	20.49	18.00	19.44	20.87	20.61	18.95	18.99	17.71	17.46	18.18	19.33	22.81	22.38	23.49	23.31	22.21	20.87	-11.68	
	2.04	2.00	0.34	0.55	0.27	0.37	2.06	2.16	2.10	2.04	2.39	2.42	2.17	1.86	1.83	1.91	2.11	2.28	2.64	2.55	2.74	2.77	2.59	2.18	-1.22	
	-7.87	-3.52	-8.24	0.00	-17.19	-106.19	-7.96	0.00	0.00	-1.61	-0.70	-0.01	-0.91	-2.83	-1.49	-0.45	-0.07	0.00	0.00	0.00	0.00	0.00	-0.67	-1.84	0.00	
HUNTLEY___63 23557	14.45	14.24	2.52	4.24	2.07	2.76	14.96	17.78	15.21	15.05	16.96	17.25	15.02	13.55	13.61	14.18	14.96	15.95	18.96	18.72	19.64	19.40	17.87	16.08	-9.89	
	-0.47	-0.56	-0.09	-0.10	-0.04	-0.07	-0.52	-0.55	-0.70	-0.75	-0.82	-0.94	-0.86	-0.75	-0.78	-0.93	-1.05	-1.10	-1.20	-1.10	-1.12	-1.14	-1.07	-0.78	0.57	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
HUNTLEY___64 23558	14.45	14.24	2.52	4.24	2.07	2.76	14.96	17.78	15.21	15.05	16.96	17.25	15.02	13.55	13.61	14.18	14.96	15.95	18.96	18.72	19.64	19.40	17.87	16.08	-9.89	
	-0.47	-0.56	-0.09	-0.10	-0.04	-0.07	-0.52	-0.55	-0.70	-0.75	-0.82	-0.94	-0.86	-0.75	-0.78	-0.93	-1.05	-1.10	-1.20	-1.10	-1.12	-1.14	-1.07	-0.78	0.57	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
HUNTLEY___65 23559	14.45	14.24	2.52	4.24	2.07	2.76	14.96	17.78	15.21	15.05	16.96	17.25	15.02	13.55	13.61	14.18	14.96	15.95	18.96	18.72	19.64	19.40	17.87	16.08	-9.89	
	-0.47	-0.56	-0.09	-0.10	-0.04	-0.07	-0.52	-0.55	-0.70	-0.75	-0.82	-0.94	-0.86	-0.75	-0.78	-0.93	-1.05	-1.10	-1.20	-1.10	-1.12	-1.14	-1.07	-0.78	0.57	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
HUNTLEY___66 23560	14.45	14.24	2.52	4.24	2.07	2.76	14.96	17.78	15.21	15.05	16.96	17.25	15.02	13.55	13.61	14.18	14.96	15.95	18.96	18.72	19.64	19.40	17.87	16.08	-9.89	
	-0.47	-0.56	-0.09	-0.10	-0.04	-0.07	-0.52	-0.55	-0.70	-0.75	-0.82	-0.94	-0.86	-0.75	-0.78	-0.93	-1.05	-1.10	-1.20	-1.10	-1.12	-1.14	-1.07	-0.78	0.57	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
HUNTLEY___67 23561	14.37	14.17	2.51	4.23	2.05	2.75	14.90	17.71	15.16	14.99	16.90	17.18	14.98	13.50	13.57	14.14	14.92	15.91	18.88	18.65	19.57	19.35	17.82	16.04	-9.84	
	-0.55	-0.63	-0.10	-0.12	-0.05	-0.08	-0.57	-0.62	-0.75	-0.80	-0.88	-1.00	-0.90	-0.80	-0.83	-0.97	-1.09	-1.14	-1.29	-1.17	-1.18	-1.19	-1.12	-0.82	0.61	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
HUNTLEY___68 23562	14.37	14.17	2.51	4.23	2.05	2.75	14.90	17.71	15.16	14.99	16.90	17.18	14.98	13.50	13.57	14.14	14.92	15.91	18.88	18.65	19.57	19.35	17.82	16.04	-9.84	
	-0.55	-0.63	-0.10	-0.12	-0.05	-0.08	-0.57	-0.62	-0.75	-0.80	-0.88	-1.00	-0.90	-0.80	-0.83	-0.97	-1.09	-1.14	-1.29	-1.17	-1.18	-1.19	-1.12	-0.82	0.61	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
HYLAND___LFGE 323620	14.93	14.72	2.60	4.36	2.12	2.84	15.50	18.47	16.01	15.90	17.96	18.28	15.95	14.36	14.42	15.06	15.95	17.06	20.35	20.09	21.05	20.73	19.05	17.01	-10.46	
	0.01	-0.08	-0.01	0.02	0.01	0.00	0.02	0.14	0.11	0.11	0.18	0.09	0.08	0.06	0.03	-0.05	-0.05	0.01	0.18	0.26	0.30	0.19	0.10	0.15	0.00	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
INDECK___CORINTH 23802	16.29	16.17	2.85	4.76	2.31	3.11	17.44	20.20	17.53	17.42	19.62	20.08	17.49	15.74	15.86	16.72	17.72	18.74	22.26	21.76	22.77	22.44	20.79	18.45	-11.41	
	1.37	1.37	0.24	0.42	0.20	0.27	1.50	1.87	1.62	1.62	1.83	1.90	1.61	1.44	1.46	1.61	1.71	1.68	2.09	1.94	2.02	1.90	1.84	1.59	-0.95	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
INDECK___ILION 23567	15.17	15.04	2.64	4.41	2.14	2.88	15.70	18.72	16.25	16.18	18.20	18.62	16.29	14.65	14.75	15.50	16.43	17.51	20.72	20.37	21.32	21.08	19.45	17.28	-10.71	
	0.25	0.24	0.04	0.06	0.03	0.05	0.29	0.39	0.34	0.39	0.42	0.43	0.41	0.35	0.35	0.39	0.43	0.46	0.56	0.55	0.57	0.54	0.51	0.42	-0.26	
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
INDECK___OLEAN 23982	15.42	15.08	2.63	4.46	2.16	2.91	15.92	18.89	16.42	16.29	18.35	18.62	16.29	14.66	14.72	15.39	16.30	17.37	20.61	20.43	21.39	21.02	19.43	17.47	-10.74	
	0.51	0.27	0.03	0.11	0.05	0.08	0.44	0.56	0.51	0.50	0.57	0.43	0.41	0.36	0.33	0.28	0.29	0.32	0.43	0.61	0.64	0.49	0.49	0.61	-0.28	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
INDECK___OSWEGO 23783	14.70	14.56	2.56	4.28	2.08	2.79	15.22	18.06	15.67	15.58	17.54	17.93	15.66	14.11	14.20	14.87	15.73	16.78	19.87	19.54	20.45	20.22	18.64	16.60	-10.29	
	-0.22	-0.24	-0.04	-0.07	-0.03	-0.04	-0.23	-0.27	-0.24	-0.21	-0.24	-0.26	-0.22	-0.18	-0.20	-0.24	-0.28	-0.28	-0.30	-0.28	-0.30	-0.32	-0.30	-0.26	0.17	

	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___YERKES 23781	14.46 -0.45 0.00	14.26 -0.54 0.00	2.52 -0.08 0.00	4.25 -0.10 0.00	2.07 -0.04 0.00	2.76 -0.07 0.00	14.97 -0.50 -0.05	17.81 -0.53 0.00	15.23 -0.67 0.00	15.07 -0.73 0.00	16.99 -0.79 0.00	17.27 -0.92 0.00	15.04 -0.84 0.00	13.56 -0.74 0.00	13.63 -0.77 0.00	14.20 -0.91 0.00	14.98 -1.03 0.00	15.97 -1.08 0.00	18.99 -1.18 0.00	18.75 -1.08 0.00	19.66 -1.09 0.00	19.42 -1.12 0.00	17.89 -1.05 0.00	16.10 -0.76 0.00	-9.90 0.55 0.00
INDIAN POINT_GT_1 24139	15.53 1.49 0.87	15.98 1.45 0.27	1.48 0.25 1.38	4.74 0.40 0.00	2.30 0.19 0.00	3.10 0.26 0.00	17.26 1.47 -0.37	20.03 1.70 0.00	17.47 1.56 0.00	17.03 1.55 0.32	19.38 1.74 0.14	19.99 1.81 0.00	17.29 1.60 0.18	15.18 1.45 0.56	15.57 1.47 0.30	16.60 1.57 0.09	17.67 1.68 0.01	18.82 1.77 0.00	22.21 2.04 0.00	21.79 1.97 0.00	22.80 2.05 0.00	22.60 2.06 0.00	20.85 1.91 0.00	18.48 1.62 0.00	-11.45 -0.99 0.00
INDIAN POINT_GT_2 23659	15.53 1.49 0.87	15.98 1.45 0.27	1.48 0.25 1.38	4.74 0.40 0.00	2.30 0.19 0.00	3.10 0.26 0.00	17.26 1.47 -0.37	20.03 1.70 0.00	17.47 1.56 0.00	17.03 1.55 0.32	19.38 1.74 0.14	19.99 1.81 0.00	17.29 1.60 0.18	15.18 1.45 0.56	15.57 1.47 0.30	16.60 1.57 0.09	17.67 1.68 0.01	18.82 1.77 0.00	22.21 2.04 0.00	21.79 1.97 0.00	22.80 2.05 0.00	22.60 2.06 0.00	20.85 1.91 0.00	18.48 1.62 0.00	-11.45 -0.99 0.00
INDIAN POINT_GT_3 24019	15.53 1.49 0.87	15.98 1.45 0.27	1.48 0.25 1.38	4.74 0.40 0.00	2.30 0.19 0.00	3.10 0.26 0.00	17.26 1.47 -0.37	20.03 1.70 0.00	17.47 1.56 0.00	17.03 1.55 0.32	19.38 1.74 0.14	19.99 1.81 0.00	17.29 1.60 0.18	15.18 1.45 0.56	15.57 1.47 0.30	16.60 1.57 0.09	17.67 1.68 0.01	18.82 1.77 0.00	22.21 2.04 0.00	21.79 1.97 0.00	22.80 2.05 0.00	22.60 2.06 0.00	20.85 1.91 0.00	18.48 1.62 0.00	-11.45 -0.99 0.00
INDIAN POINT___2 23530	15.51 1.46 0.86	15.95 1.42 0.27	1.49 0.24 1.36	4.73 0.39 0.00	2.30 0.18 0.00	3.09 0.26 0.00	17.22 1.43 -0.36	19.99 1.66 0.00	17.43 1.52 0.00	16.99 1.51 0.31	19.34 1.69 0.14	19.95 1.76 0.00	17.26 1.56 0.18	15.16 1.41 0.55	15.54 1.43 0.29	16.56 1.54 0.09	17.63 1.64 0.01	18.78 1.73 0.00	22.16 1.99 0.00	21.74 1.92 0.00	22.75 2.00 0.00	22.55 2.02 0.00	20.80 1.86 0.00	18.44 1.58 0.00	-11.42 -0.97 0.00
INDIAN POINT___3 23531	15.54 1.43 0.82	15.94 1.39 0.25	1.56 0.24 1.29	4.73 0.38 0.00	2.29 0.18 0.00	3.09 0.25 0.00	17.21 1.41 -0.37	19.96 1.63 0.00	17.41 1.50 0.00	16.98 1.49 0.30	19.32 1.67 0.13	19.92 1.73 0.00	17.25 1.54 0.17	15.16 1.39 0.53	15.53 1.41 0.28	16.54 1.52 0.08	17.61 1.62 0.01	18.76 1.71 0.00	22.13 1.96 0.00	21.71 1.89 0.00	22.72 1.97 0.00	22.52 1.99 0.00	20.78 1.83 0.00	18.42 1.56 0.00	-11.40 -0.95 0.00
IP CORINTH___1 23988	16.29 1.37 0.00	16.17 1.37 0.00	2.85 0.24 0.00	4.76 0.42 0.00	2.31 0.20 0.00	3.11 0.27 0.00	17.44 1.50 -0.52	20.20 1.87 0.00	17.53 1.62 0.00	17.42 1.62 0.00	19.62 1.83 0.00	20.08 1.90 0.00	17.49 1.61 0.00	15.74 1.44 0.00	15.86 1.46 0.00	16.72 1.61 0.00	17.72 1.71 0.00	18.74 1.68 0.00	22.26 2.09 0.00	21.76 1.94 0.00	22.77 2.02 0.00	22.44 1.90 0.00	20.79 1.84 0.00	18.45 1.59 0.00	-11.41 -0.95 0.00
IP___TICONDEROGA 23804	16.89 1.97 0.00	16.81 2.01 0.00	2.96 0.36 0.00	5.00 0.66 0.00	2.43 0.31 0.00	3.27 0.44 0.00	18.27 2.35 -0.49	21.24 2.91 0.00	18.36 2.45 0.00	18.07 2.28 0.00	20.32 2.54 0.00	20.87 2.68 0.00	18.10 2.23 0.00	16.29 1.99 0.00	16.48 2.08 0.00	17.45 2.34 0.00	18.44 2.43 0.00	19.46 2.40 0.00	23.16 2.99 0.00	22.81 2.98 0.00	23.84 3.09 0.00	23.45 2.92 0.00	21.66 2.72 0.00	19.07 2.21 0.00	-11.70 -1.24 0.00
ISLIP_RES_REC 323679	25.03 2.27 -7.85	20.53 2.20 -3.52	11.23 0.38 -8.24	4.95 0.60 0.00	19.57 0.30 -17.16	109.16 0.41 -105.92	25.65 2.28 -7.95	20.77 2.44 0.00	18.25 2.34 0.00	19.69 2.29 -1.61	21.14 2.66 -0.70	20.88 2.68 -0.01	19.19 2.40 -0.91	19.19 2.06 -2.83	17.90 2.01 -1.49	17.65 2.09 -0.45	18.43 2.36 -0.07	19.62 2.57 0.00	23.14 2.97 0.00	22.69 2.86 0.00	23.79 3.04 0.00	23.57 3.04 0.00	22.42 2.81 -0.67	21.04 2.34 -1.84	-11.79 -1.33 0.00
JARVIS____ 23743	15.02 0.10 0.00	14.91 0.10 0.00	2.62 0.01 0.00	4.38 0.02 0.00	2.12 0.01 0.00	2.85 0.02 0.00	15.52 0.11 0.01	18.47 0.14 0.00	16.03 0.13 0.00	15.93 0.14 0.00	17.93 0.14 0.00	18.33 0.14 0.00	16.01 0.14 0.00	14.43 0.13 0.00	14.53 0.13 0.00	15.26 0.15 0.00	16.16 0.16 0.00	17.21 0.15 0.00	20.35 0.18 0.00	20.00 0.18 0.00	20.93 0.18 0.00	20.72 0.18 0.00	19.11 0.17 0.00	17.01 0.15 0.00	-10.54 -0.09 0.00
JENNISON___1 23625	15.68 0.76 0.00	15.49 0.69 0.00	2.72 0.12 0.00	4.55 0.21 0.00	2.21 0.10 0.00	2.98 0.14 0.00	16.37 0.84 -0.11	19.41 1.08 0.00	16.93 1.02 0.00	16.90 1.11 0.00	19.08 1.29 0.00	19.41 1.23 0.00	16.96 1.09 0.00	15.28 0.98 0.00	15.36 0.96 0.00	16.10 0.98 0.00	17.07 1.06 0.00	18.25 1.20 0.00	21.69 1.52 0.00	21.34 1.51 0.00	22.31 1.57 0.00	22.03 1.49 0.00	20.27 1.32 0.00	18.02 1.16 0.00	-11.13 -0.68 0.00
JENNISON___2 23626	15.68 0.76 0.00	15.49 0.69 0.00	2.72 0.12 0.00	4.55 0.21 0.00	2.21 0.10 0.00	2.98 0.14 0.00	16.37 0.84 -0.11	19.41 1.08 0.00	16.93 1.02 0.00	16.90 1.11 0.00	19.08 1.29 0.00	19.41 1.23 0.00	16.96 1.09 0.00	15.28 0.98 0.00	15.36 0.96 0.00	16.10 0.98 0.00	17.07 1.06 0.00	18.25 1.20 0.00	21.69 1.52 0.00	21.34 1.51 0.00	22.31 1.57 0.00	22.03 1.49 0.00	20.27 1.32 0.00	18.02 1.16 0.00	-11.13 -0.68 0.00
KEDC PORT_JEFF_GT2 24210	24.96 2.17 -7.88	20.46 2.12 -3.54	11.22 0.37 -8.25	4.93 0.58 0.00	19.68 0.29 -17.28	110.00 0.39 -106.77	25.62 2.20 -8.00	20.66 2.33 0.00	18.16 2.25 0.00	19.60 2.20 -1.61	21.05 2.57 -0.70	20.79 2.59 -0.01	19.11 2.33 -0.91	19.12 1.99 -2.83	17.82 1.94 -1.49	17.57 2.01 -0.45	18.34 2.27 -0.07	19.52 2.47 0.00	22.95 2.79 0.00	22.51 2.69 0.00	23.67 2.92 0.00	23.47 2.93 0.00	22.34 2.72 -0.67	20.96 2.27 -1.84	-11.73 -1.28 0.00
KEDC PORT_JEFF_GT3 24211	24.96 2.17 -7.88	20.46 2.12 -3.54	11.22 0.37 -8.25	4.93 0.58 0.00	19.68 0.29 -17.28	110.00 0.39 -106.77	25.62 2.20 -8.00	20.66 2.33 0.00	18.16 2.25 0.00	19.60 2.20 -1.61	21.05 2.57 -0.70	20.79 2.59 -0.01	19.11 2.33 -0.91	19.12 1.99 -2.83	17.82 1.94 -1.49	17.57 2.01 -0.45	18.34 2.27 -0.07	19.52 2.47 0.00	22.95 2.79 0.00	22.51 2.69 0.00	23.67 2.92 0.00	23.47 2.93 0.00	22.34 2.72 -0.67	20.96 2.27 -1.84	-11.73 -1.28 0.00
KEDC_GLWD_GT4 24219	22.65 1.81	18.90 1.79	10.42 0.31	4.84 0.49	11.96 0.24	58.30 0.33	21.86 1.82	20.32 1.99	17.79 1.88	19.25 1.84	20.59 2.11	20.37 2.18	18.72 1.94	18.83 1.70	17.59 1.70	17.36 1.81	18.01 1.93	19.09 2.04	22.46 2.30	22.03 2.21	23.10 2.35	22.99 2.46	21.92 2.30	20.66 1.96	-11.58 -1.12

		-5.93	-2.32	-7.51	0.00	-9.61	-55.14	-4.61	0.00	0.00	-1.61	-0.70	-0.01	-0.91	-2.83	-1.49	-0.45	-0.07	0.00	0.00	0.00	0.00	0.00	-0.67	-1.84	0.00
KEDC_GLWD_GT5 24220	22.65 1.81 -5.93	18.90 1.79 -2.32	10.42 0.31 -7.51	4.84 0.49 0.00	11.96 0.24 -9.61	58.30 0.33 -55.14	21.86 1.82 -4.61	20.32 1.99 0.00	17.79 1.88 0.00	19.25 1.84 -1.61	20.59 2.11 -0.70	20.37 2.18 -0.01	18.72 1.94 -0.91	18.83 1.70 -2.83	17.59 1.70 -1.49	17.36 1.81 -0.45	18.01 1.93 -0.07	19.09 2.04 0.00	22.46 2.30 0.00	22.03 2.21 0.00	23.10 2.35 0.00	22.99 2.46 0.00	21.92 2.30 -0.67	20.66 1.96 -1.84	-11.58 -1.12 0.00	
KENSICO____ 23655	15.37 1.56 1.10	15.98 1.52 0.34	1.13 0.26 1.74	4.77 0.42 0.00	2.31 0.20 0.00	3.11 0.28 0.00	17.34 1.55 -0.37	20.11 1.78 0.00	17.55 1.64 0.00	17.02 1.63 0.40	19.44 1.83 0.17	20.08 1.90 0.00	17.33 1.68 0.23	15.11 1.52 0.71	15.57 1.54 0.37	16.65 1.65 0.11	17.74 1.76 0.02	18.90 1.85 0.00	22.30 2.13 0.00	21.88 2.05 0.00	22.89 2.14 0.00	22.70 2.17 0.00	20.94 1.99 0.00	18.56 1.70 0.00	-11.50 -1.04 0.00	
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.79 1.87 0.00	16.60 1.80 0.00	2.91 0.31 0.00	4.83 0.48 0.00	2.34 0.23 0.00	3.16 0.32 0.00	17.63 1.81 -0.39	20.47 2.14 0.00	17.91 2.00 0.00	17.83 2.03 0.00	20.09 2.30 0.00	20.55 2.36 0.00	17.95 2.07 0.00	16.16 1.86 0.00	16.27 1.87 0.00	17.11 2.00 0.00	18.15 2.15 0.00	19.38 2.33 0.00	22.96 2.80 0.00	22.55 2.73 0.00	23.58 2.83 0.00	23.35 2.81 0.00	21.47 2.53 0.00	18.97 2.11 0.00	-11.74 -1.28 0.00	
KIAC_JFK_GT1 23816	21.97 1.50 -5.56	18.00 1.47 -1.73	11.34 0.24 -8.50	4.76 0.41 0.00	2.31 0.20 0.00	3.11 0.27 0.00	17.33 1.54 -0.37	20.14 1.81 0.00	17.59 1.68 0.00	19.45 1.62 -2.04	20.50 1.83 -0.88	20.06 1.86 -0.01	18.62 1.59 -1.15	19.30 1.42 -3.58	17.77 1.48 -1.89	17.26 1.58 -0.57	17.71 1.62 -0.09	18.73 1.68 0.00	22.07 1.90 0.00	21.68 1.85 0.00	22.65 1.90 0.00	22.50 1.97 0.00	20.82 1.88 0.00	18.58 1.72 0.00	-11.49 -1.03 0.00	
KIAC_JFK_GT2 23817	21.97 1.50 -5.56	18.00 1.47 -1.73	11.34 0.24 -8.50	4.76 0.41 0.00	2.31 0.20 0.00	3.11 0.27 0.00	17.33 1.54 -0.37	20.14 1.81 0.00	17.59 1.68 0.00	19.45 1.62 -2.04	20.50 1.83 -0.88	20.06 1.86 -0.01	18.62 1.59 -1.15	19.30 1.42 -3.58	17.77 1.48 -1.89	17.26 1.58 -0.57	17.71 1.62 -0.09	18.73 1.68 0.00	22.07 1.90 0.00	21.68 1.85 0.00	22.65 1.90 0.00	22.50 1.97 0.00	20.82 1.88 0.00	18.58 1.72 0.00	-11.49 -1.03 0.00	
KINTIGH____ 23543	14.33 -0.59 0.00	14.16 -0.64 0.00	2.51 -0.10 0.00	4.21 -0.13 0.00	2.05 -0.06 0.00	2.74 -0.09 0.00	14.86 -0.60 -0.04	17.67 -0.67 0.00	15.15 -0.76 0.00	14.99 -0.80 0.00	16.90 -0.88 0.00	17.21 -0.98 0.00	15.00 -0.88 0.00	13.52 -0.78 0.00	13.59 -0.81 0.00	14.18 -0.93 0.00	14.97 -1.04 0.00	15.96 -1.09 0.00	18.94 -1.23 0.00	18.68 -1.14 0.00	19.60 -1.15 0.00	19.37 -1.16 0.00	17.84 -1.10 0.00	16.01 -0.85 0.00	-9.84 0.62 0.00	
LEDERLE____ 23769	15.92 1.62 0.61	16.18 1.57 0.19	1.91 0.27 0.97	4.78 0.43 0.00	2.32 0.21 0.00	3.12 0.28 0.00	17.37 1.59 -0.36	20.18 1.85 0.00	17.59 1.69 0.00	17.24 1.67 0.23	19.57 1.88 0.10	20.14 1.95 0.00	17.48 1.73 0.13	15.47 1.56 0.39	15.77 1.58 0.21	16.75 1.70 0.06	17.80 1.81 0.01	18.96 1.91 0.00	22.39 2.22 0.00	21.98 2.15 0.00	23.00 2.25 0.00	22.79 2.26 0.00	21.02 2.08 0.00	18.63 1.77 0.00	-11.54 -1.09 0.00	
LINDEN COGEN____ 23786	22.12 1.64 -5.56	18.13 1.61 -1.73	11.66 0.28 -8.78	4.79 0.45 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.47 1.67 -0.37	20.28 1.95 0.00	17.70 1.79 0.00	19.60 1.76 -2.04	20.61 1.95 -0.88	20.22 2.03 -0.01	18.82 1.79 -1.15	19.52 1.63 -3.59	17.94 1.66 -1.89	17.47 1.79 -0.57	18.00 1.91 -0.09	19.04 1.99 0.00	22.43 2.26 0.00	22.00 2.18 0.00	22.95 2.20 0.00	22.81 2.27 0.00	21.06 2.12 0.00	18.66 1.81 0.00	-11.55 -1.09 0.00	
LIPA_MISC_IPP 23656	24.91 2.11 -7.89	20.42 2.07 -3.54	11.22 0.36 -8.26	4.91 0.57 0.00	19.71 0.28 -17.32	110.28 0.38 -107.06	25.59 2.15 -8.02	20.61 2.28 0.00	18.11 2.20 0.00	19.56 2.16 -1.61	20.99 2.51 -0.70	20.74 2.55 -0.01	19.07 2.29 -0.91	19.08 1.95 -2.83	17.76 1.87 -1.49	17.50 1.94 -0.45	18.30 2.22 -0.07	19.49 2.44 0.00	22.99 2.82 0.00	22.54 2.71 0.00	23.58 2.82 0.00	23.38 2.84 0.00	22.25 2.63 -0.67	20.88 2.18 -1.84	-11.70 -1.24 0.00	
LISF____SOLAR 323691	24.93 2.12 -7.88	20.43 2.09 -3.54	11.22 0.36 -8.26	4.92 0.57 0.00	19.70 0.29 -17.30	110.19 0.39 -106.97	25.60 2.17 -8.01	20.63 2.30 0.00	18.13 2.22 0.00	19.58 2.18 -1.61	21.02 2.54 -0.70	20.77 2.57 -0.01	19.10 2.31 -0.91	19.10 1.97 -2.83	17.77 1.89 -1.49	17.51 1.96 -0.45	18.34 2.26 -0.07	19.54 2.48 0.00	23.06 2.90 0.00	22.60 2.77 0.00	23.62 2.87 0.00	23.42 2.88 0.00	22.28 2.67 -0.67	20.90 2.21 -1.84	-11.71 -1.26 0.00	
LITTLE FALLS____HYD 24013	15.33 0.41 0.00	15.20 0.40 0.00	2.66 0.06 0.00	4.44 0.09 0.00	2.17 0.06 0.00	2.92 0.09 0.00	15.93 0.52 0.01	19.01 0.68 0.00	16.50 0.59 0.00	16.49 0.70 0.00	18.51 0.73 0.00	18.95 0.76 0.00	16.60 0.72 0.00	14.90 0.60 0.00	15.01 0.61 0.00	15.80 0.69 0.00	16.76 0.76 0.00	17.88 0.83 0.00	21.17 1.00 0.00	20.80 0.97 0.00	21.78 1.03 0.00	21.51 0.97 0.00	19.86 0.92 0.00	17.63 0.77 0.00	-10.94 -0.48 0.00	
LI_NEWBRDGE____DRP 323616	24.88 1.86 -8.11	20.31 1.85 -3.66	11.25 0.32 -8.32	4.86 0.51 0.00	20.39 0.26 -18.03	115.41 0.35 -112.23	25.67 1.92 -8.33	20.32 1.99 0.00	17.84 1.93 0.00	19.26 1.86 -1.61	20.65 2.17 -0.70	20.38 2.19 -0.01	18.74 1.96 -0.91	18.79 1.66 -2.83	17.54 1.65 -1.49	17.30 1.74 -0.45	17.95 1.88 -0.07	19.05 1.99 0.00	22.45 2.28 0.00	22.02 2.19 0.00	23.13 2.37 0.00	22.97 2.43 0.00	21.94 2.32 -0.67	20.69 1.99 -1.84	-11.55 -1.10 0.00	
LONG_LAKE_PHOENIX 24014	14.79 -0.12 0.00	14.66 -0.15 0.00	2.58 -0.03 0.00	4.31 -0.04 0.00	2.09 -0.02 0.00	2.81 -0.03 0.00	15.31 -0.13 -0.02	18.19 -0.14 0.00	15.78 -0.13 0.00	15.69 -0.10 0.00	17.67 -0.11 0.00	18.05 -0.13 0.00	15.77 -0.10 0.00	14.22 -0.08 0.00	14.31 -0.09 0.00	14.98 -0.13 0.00	15.85 -0.16 0.00	16.91 -0.14 0.00	20.04 -0.13 0.00	19.70 -0.12 0.00	20.61 -0.14 0.00	20.38 -0.16 0.00	18.77 -0.17 0.00	16.71 -0.14 0.00	-10.34 0.11 0.00	
LOVETT____3 23632	15.73 1.46 0.64	16.02 1.42 0.20	1.83 0.24 1.01	4.73 0.39 0.00	2.30 0.18 0.00	3.09 0.26 0.00	17.21 1.43 -0.36	19.99 1.66 0.00	17.42 1.51 0.00	17.07 1.51 0.24	19.37 1.69 0.10	19.94 1.75 0.00	17.30 1.56 0.13	15.29 1.41 0.41	15.61 1.43 0.22	16.58 1.54 0.07	17.63 1.63 0.01	18.78 1.73 0.00	22.15 1.99 0.00	21.74 1.92 0.00	22.74 1.99 0.00	22.55 2.01 0.00	20.80 1.85 0.00	18.44 1.58 0.00	-11.41 -0.95 0.00	
LOVETT____4 23642	15.77 1.50	16.06 1.46	1.83 0.25	4.75 0.40	2.30 0.19	3.10 0.26	17.25 1.47	20.04 1.71	17.47 1.56	17.11 1.55	19.42 1.74	19.99 1.81	17.35 1.60	15.33 1.45	15.65 1.47	16.62 1.58	17.68 1.68	18.83 1.78	22.21 2.05	21.80 1.98	22.81 2.06	22.62 2.08	20.85 1.91	18.49 1.63	-11.44 -0.98	

	0.64	0.20	1.02	0.00	0.00	0.00	-0.36	0.00	0.00	0.24	0.10	0.00	0.13	0.42	0.22	0.07	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___5 23593	15.77 1.50 0.64	16.06 1.46 0.20	1.83 0.25 1.02	4.75 0.40 0.00	2.30 0.19 0.00	3.10 0.26 0.00	17.25 1.47 -0.36	20.04 1.71 0.00	17.47 1.56 0.00	17.11 1.55 0.24	19.42 1.74 0.10	19.99 1.81 0.00	17.35 1.60 0.13	15.33 1.45 0.42	15.65 1.47 0.22	16.62 1.58 0.07	17.68 1.68 0.01	18.83 1.78 0.00	22.21 2.05 0.00	21.80 1.98 0.00	22.81 2.06 0.00	22.62 2.08 0.00	20.85 1.91 0.00	18.49 1.63 0.00	-11.44 -0.98 0.00
LOWER RAQUET___HYD 24057	14.31 -0.60 0.00	14.31 -0.49 0.00	2.52 -0.09 0.00	4.20 -0.15 0.00	2.04 -0.07 0.00	2.74 -0.09 0.00	14.93 -0.49 0.00	17.75 -0.58 0.00	15.34 -0.56 0.00	15.19 -0.60 0.00	17.15 -0.63 0.00	17.54 -0.65 0.00	15.29 -0.59 0.00	13.74 -0.56 0.00	13.83 -0.57 0.00	14.51 -0.60 0.00	15.30 -0.71 0.00	16.15 -0.90 0.00	19.02 -1.15 0.00	18.71 -1.11 0.00	19.57 -1.18 0.00	19.37 -1.16 0.00	18.08 -0.86 0.00	16.18 -0.68 0.00	-10.10 0.35 0.00
LOWER___HUDSON 24059	15.73 0.82 0.00	15.62 0.82 0.00	2.75 0.14 0.00	4.59 0.25 0.00	2.23 0.12 0.00	3.00 0.16 0.00	16.82 0.89 -0.51	19.41 1.08 0.00	16.81 0.90 0.00	16.68 0.89 0.00	18.77 0.98 0.00	19.20 1.01 0.00	16.74 0.86 0.00	15.08 0.78 0.00	15.20 0.80 0.00	16.01 0.90 0.00	16.96 0.95 0.00	18.04 0.99 0.00	21.34 1.17 0.00	20.94 1.12 0.00	21.92 1.17 0.00	21.68 1.15 0.00	20.00 1.06 0.00	17.78 0.92 0.00	-11.03 -0.57 0.00
LWR___OSWEGATCHIE_HYD 23850	14.45 -0.46 0.00	14.41 -0.40 0.00	2.53 -0.08 0.00	4.23 -0.12 0.00	2.06 -0.05 0.00	2.75 -0.09 0.00	15.04 -0.38 0.00	17.86 -0.47 0.00	15.43 -0.48 0.00	15.35 -0.44 0.00	17.34 -0.45 0.00	17.73 -0.46 0.00	15.46 -0.42 0.00	13.90 -0.40 0.00	13.99 -0.41 0.00	14.67 -0.45 0.00	15.47 -0.53 0.00	16.42 -0.63 0.00	19.42 -0.74 0.00	19.13 -0.70 0.00	20.00 -0.75 0.00	19.78 -0.75 0.00	18.40 -0.55 0.00	16.40 -0.46 0.00	-10.16 0.29 0.00
LYONS_FALL_HYD 23570	14.80 -0.12 0.00	14.69 -0.11 0.00	2.58 -0.02 0.00	4.31 -0.03 0.00	2.09 -0.02 0.00	2.81 -0.03 0.00	15.33 -0.10 0.00	18.24 -0.09 0.00	15.83 -0.08 0.00	15.77 -0.03 0.00	17.80 0.01 0.00	18.19 0.01 0.00	15.88 0.00 0.00	14.30 0.00 0.00	14.38 -0.01 0.00	15.08 -0.03 0.00	15.96 -0.05 0.00	17.02 -0.03 0.00	20.20 0.03 0.00	19.88 0.05 0.00	20.79 0.04 0.00	20.54 0.01 0.00	18.95 0.01 0.00	16.85 -0.01 0.00	-10.44 0.02 0.00
MADISON___COUNTY_LFGE 323628	15.15 0.24 0.00	15.01 0.21 0.00	2.64 0.03 0.00	4.41 0.06 0.00	2.14 0.03 0.00	2.88 0.04 0.00	15.66 0.24 0.00	18.67 0.33 0.00	16.23 0.33 0.00	16.16 0.37 0.00	18.21 0.43 0.00	18.61 0.43 0.00	16.26 0.38 0.00	14.64 0.35 0.00	14.73 0.34 0.00	15.44 0.33 0.00	16.35 0.35 0.00	17.47 0.42 0.00	20.73 0.56 0.00	20.39 0.56 0.00	21.31 0.56 0.00	21.06 0.52 0.00	19.39 0.45 0.00	17.24 0.38 0.00	-10.67 -0.21 0.00
MAPLE_RIDGE_WT_1 323574	14.64 -0.28 0.00	14.51 -0.29 0.00	2.56 -0.05 0.00	4.27 -0.07 0.00	2.07 -0.04 0.00	2.78 -0.05 0.00	15.13 -0.27 0.03	18.10 -0.23 0.00	15.71 -0.20 0.00	15.58 -0.21 0.00	17.58 -0.21 0.00	18.05 -0.14 0.00	15.78 -0.10 0.00	14.21 -0.09 0.00	14.30 -0.09 0.00	15.02 -0.09 0.00	15.92 -0.09 0.00	16.96 -0.09 0.00	20.07 -0.10 0.00	19.73 -0.10 0.00	20.65 -0.10 0.00	20.43 -0.11 0.00	18.85 -0.09 0.00	16.77 -0.08 0.00	-10.40 0.05 0.00
MAPLE_RIDGE_WT_2 323611	14.64 -0.28 0.00	14.51 -0.29 0.00	2.56 -0.05 0.00	4.27 -0.07 0.00	2.07 -0.04 0.00	2.78 -0.05 0.00	15.13 -0.27 0.03	18.10 -0.23 0.00	15.71 -0.20 0.00	15.58 -0.21 0.00	17.58 -0.21 0.00	18.05 -0.14 0.00	15.78 -0.10 0.00	14.21 -0.09 0.00	14.30 -0.09 0.00	15.02 -0.09 0.00	15.92 -0.09 0.00	16.96 -0.09 0.00	20.07 -0.10 0.00	19.73 -0.10 0.00	20.65 -0.10 0.00	20.43 -0.11 0.00	18.85 -0.09 0.00	16.77 -0.08 0.00	-10.40 0.05 0.00
MARBLE_RIVER_WT_PWR 323696	14.59 -0.32 0.00	14.49 -0.31 0.00	2.55 -0.06 0.00	4.23 -0.12 0.00	2.05 -0.06 0.00	2.76 -0.07 0.00	15.08 -0.35 0.00	17.93 -0.41 0.00	15.57 -0.34 0.00	15.47 -0.33 0.00	17.47 -0.31 0.00	17.85 -0.33 0.00	15.57 -0.31 0.00	13.98 -0.31 0.00	14.08 -0.32 0.00	14.80 -0.31 0.00	15.71 -0.29 0.00	16.75 -0.30 0.00	19.82 -0.34 0.00	19.53 -0.30 0.00	20.43 -0.32 0.00	20.16 -0.38 0.00	18.59 -0.35 0.00	16.55 -0.31 0.00	-10.31 0.14 0.00
MARSH_HILL_WT_PWR 323713	14.93 0.02 0.00	14.71 -0.09 0.00	2.60 0.00 0.00	4.38 0.03 0.00	2.11 0.00 0.00	2.83 -0.01 0.00	15.53 0.03 -0.07	18.51 0.18 0.00	16.27 0.37 0.00	16.11 0.31 0.00	18.22 0.44 0.00	18.50 0.32 0.00	16.14 0.26 0.00	14.54 0.24 0.00	14.57 0.17 0.00	15.22 0.11 0.00	16.19 0.19 0.00	17.30 0.24 0.00	20.51 0.35 0.00	20.31 0.49 0.00	21.30 0.55 0.00	21.00 0.46 0.00	19.34 0.40 0.00	17.30 0.44 0.00	-10.67 -0.21 0.00
MG INDUSTRY___DRP 24185	15.52 0.61 0.00	15.41 0.61 0.00	2.71 0.10 0.00	4.52 0.17 0.00	2.19 0.08 0.00	2.95 0.11 0.00	16.51 0.61 -0.48	19.03 0.70 0.00	16.50 0.59 0.00	16.39 0.60 0.00	18.41 0.63 0.00	18.84 0.66 0.00	16.46 0.58 0.00	14.82 0.52 0.00	14.93 0.54 0.00	15.71 0.60 0.00	16.65 0.64 0.00	17.73 0.68 0.00	20.90 0.73 0.00	20.52 0.69 0.00	21.49 0.74 0.00	21.28 0.74 0.00	19.64 0.70 0.00	17.52 0.66 0.00	-10.88 -0.42 0.00
MID___OSWEGATCHIE_HYD 23849	14.45 -0.46 0.00	14.41 -0.40 0.00	2.53 -0.08 0.00	4.23 -0.12 0.00	2.06 -0.05 0.00	2.75 -0.09 0.00	15.04 -0.38 0.00	17.86 -0.47 0.00	15.43 -0.48 0.00	15.35 -0.44 0.00	17.34 -0.45 0.00	17.73 -0.46 0.00	15.46 -0.42 0.00	13.90 -0.40 0.00	13.99 -0.41 0.00	14.67 -0.45 0.00	15.47 -0.53 0.00	16.42 -0.63 0.00	19.42 -0.74 0.00	19.13 -0.70 0.00	20.00 -0.75 0.00	19.78 -0.75 0.00	18.40 -0.55 0.00	16.40 -0.46 0.00	-10.16 0.29 0.00
MID___RAQUETTE_HYD 23851	14.31 -0.60 0.00	14.31 -0.49 0.00	2.52 -0.09 0.00	4.20 -0.15 0.00	2.04 -0.07 0.00	2.74 -0.09 0.00	14.93 -0.49 0.00	17.75 -0.58 0.00	15.34 -0.56 0.00	15.19 -0.60 0.00	17.15 -0.63 0.00	17.54 -0.65 0.00	15.29 -0.59 0.00	13.74 -0.56 0.00	13.83 -0.57 0.00	14.51 -0.60 0.00	15.30 -0.71 0.00	16.15 -0.90 0.00	19.02 -1.15 0.00	18.71 -1.11 0.00	19.57 -1.18 0.00	19.37 -1.16 0.00	18.08 -0.86 0.00	16.18 -0.68 0.00	-10.10 0.35 0.00
MILLIKEN___1 23584	15.32 0.41 0.00	15.15 0.35 0.00	2.67 0.06 0.00	4.45 0.10 0.00	2.16 0.05 0.00	2.91 0.07 0.00	15.90 0.42 -0.06	18.90 0.57 0.00	16.42 0.51 0.00	16.35 0.56 0.00	18.45 0.66 0.00	18.80 0.61 0.00	16.42 0.54 0.00	14.79 0.49 0.00	14.87 0.48 0.00	15.57 0.45 0.00	16.50 0.49 0.00	17.64 0.59 0.00	20.98 0.82 0.00	20.64 0.82 0.00	21.59 0.84 0.00	21.31 0.77 0.00	19.60 0.65 0.00	17.43 0.57 0.00	-10.76 -0.31 0.00
MILLIKEN___2 23585	15.32 0.41	15.15 0.35	2.67 0.06	4.45 0.10	2.16 0.05	2.91 0.07	15.90 0.42	18.90 0.57	16.42 0.51	16.35 0.56	18.45 0.66	18.80 0.61	16.42 0.54	14.79 0.49	14.87 0.48	15.57 0.45	16.50 0.49	17.64 0.59	20.98 0.82	20.64 0.82	21.59 0.84	21.31 0.77	19.60 0.65	17.43 0.57	-10.76 -0.31

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___DIESEL 23629	15.32 0.41 0.00	15.15 0.35 0.00	2.67 0.06 0.00	4.45 0.10 0.00	2.16 0.05 0.00	2.91 0.07 0.00	15.90 0.42 -0.06	18.90 0.57 0.00	16.42 0.51 0.00	16.35 0.56 0.00	18.45 0.66 0.00	18.80 0.61 0.00	16.42 0.54 0.00	14.79 0.49 0.00	14.87 0.48 0.00	15.57 0.45 0.00	16.50 0.49 0.00	17.64 0.59 0.00	20.98 0.82 0.00	20.64 0.82 0.00	21.59 0.84 0.00	21.31 0.77 0.00	19.60 0.65 0.00	17.43 0.57 0.00	-10.76 -0.31 0.00	
MILLSEAT___LFGE 323607	14.45 -0.47 0.00	14.24 -0.57 0.00	2.51 -0.09 0.00	4.23 -0.12 0.00	2.06 -0.05 0.00	2.75 -0.08 0.00	14.92 -0.55 -0.05	17.76 -0.58 0.00	15.22 -0.68 0.00	15.09 -0.71 0.00	17.01 -0.78 0.00	17.30 -0.88 0.00	15.10 -0.77 0.00	13.62 -0.68 0.00	13.69 -0.71 0.00	14.25 -0.86 0.00	15.03 -0.97 0.00	16.06 -0.99 0.00	19.13 -1.04 0.00	18.89 -0.94 0.00	19.80 -0.95 0.00	19.55 -0.98 0.00	17.98 -0.96 0.00	16.14 -0.72 0.00	-9.93 0.52 0.00	
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.55 1.51 0.88	16.00 1.47 0.27	1.47 0.25 1.38	4.75 0.40 0.00	2.30 0.19 0.00	3.10 0.27 0.00	17.29 1.50 -0.37	20.06 1.73 0.00	17.50 1.59 0.00	17.05 1.58 0.32	19.41 1.77 0.14	20.02 1.84 0.00	17.32 1.63 0.18	15.21 1.47 0.57	15.59 1.49 0.30	16.62 1.60 0.09	17.70 1.71 0.01	18.85 1.80 0.00	22.24 2.07 0.00	21.82 2.00 0.00	22.83 2.08 0.00	22.64 2.10 0.00	20.88 1.93 0.00	18.51 1.65 0.00	-11.47 -1.01 0.00	
MODEL_CITY_ENERGY 24167	14.00 -0.92 0.00	13.78 -1.02 0.00	2.43 -0.17 0.00	4.09 -0.25 0.00	2.00 -0.11 0.00	2.66 -0.17 0.00	14.41 -1.07 -0.05	17.12 -1.21 0.00	14.65 -1.26 0.00	14.48 -1.32 0.00	16.29 -1.49 0.00	16.58 -1.61 0.00	14.50 -1.38 0.00	13.09 -1.21 0.00	13.16 -1.24 0.00	13.69 -1.42 0.00	14.42 -1.58 0.00	15.38 -1.67 0.00	18.27 -1.90 0.00	18.02 -1.80 0.00	18.91 -1.84 0.00	18.70 -1.84 0.00	17.24 -1.70 0.00	15.53 -1.33 0.00	-9.59 0.87 0.00	
MODERN_LFGE___ 323580	14.00 -0.92 0.00	13.78 -1.02 0.00	2.43 -0.17 0.00	4.09 -0.25 0.00	2.00 -0.11 0.00	2.66 -0.17 0.00	14.41 -1.07 -0.05	17.12 -1.21 0.00	14.65 -1.26 0.00	14.48 -1.32 0.00	16.29 -1.49 0.00	16.58 -1.61 0.00	14.50 -1.38 0.00	13.09 -1.21 0.00	13.16 -1.24 0.00	13.69 -1.42 0.00	14.42 -1.58 0.00	15.38 -1.67 0.00	18.27 -1.90 0.00	18.02 -1.80 0.00	18.91 -1.84 0.00	18.70 -1.84 0.00	17.24 -1.70 0.00	15.53 -1.33 0.00	-9.59 0.87 0.00	
MOHAWK_PAPER___DRP 24187	15.66 0.74 0.00	15.53 0.73 0.00	2.73 0.13 0.00	4.56 0.21 0.00	2.21 0.10 0.00	2.98 0.14 0.00	16.68 0.75 -0.50	19.22 0.89 0.00	16.66 0.75 0.00	16.55 0.76 0.00	18.60 0.81 0.00	19.03 0.85 0.00	16.62 0.74 0.00	14.97 0.67 0.00	15.09 0.69 0.00	15.87 0.76 0.00	16.82 0.82 0.00	17.93 0.88 0.00	21.18 1.01 0.00	20.76 0.94 0.00	21.74 0.99 0.00	21.52 0.98 0.00	19.86 0.91 0.00	17.69 0.83 0.00	-10.98 -0.53 0.00	
MONGAUP___HYD 23641	16.16 1.60 0.35	16.25 1.55 0.11	2.32 0.27 0.56	4.78 0.43 0.00	2.32 0.21 0.00	3.13 0.29 0.00	17.37 1.62 -0.33	20.26 1.93 0.00	17.66 1.76 0.00	17.43 1.76 0.13	19.70 1.98 0.06	20.21 2.03 0.00	17.57 1.77 0.07	15.55 1.48 0.23	15.80 1.53 0.12	16.82 1.75 0.04	17.86 1.86 0.01	19.06 2.00 0.00	22.57 2.40 0.00	22.14 2.32 0.00	23.15 2.40 0.00	22.90 2.37 0.00	21.07 2.13 0.00	18.67 1.81 0.00	-11.53 -1.08 0.00	
MONTAUK___DIESEL 23721	25.58 2.78 -7.88	21.04 2.70 -3.54	11.33 0.47 -8.26	5.09 0.74 0.00	19.79 0.37 -17.31	110.35 0.50 -107.02	26.24 2.80 -8.01	21.41 3.08 0.00	18.88 2.97 0.00	20.75 3.34 -1.61	22.38 3.90 -0.70	22.15 3.96 -0.01	20.28 3.49 -0.91	20.16 3.03 -2.83	18.83 2.95 -1.49	18.66 3.10 -0.45	19.58 3.50 -0.07	20.98 3.92 0.00	24.92 4.75 0.00	24.36 4.53 0.00	25.40 4.65 0.00	25.08 4.55 0.00	23.73 4.12 -0.67	22.08 3.39 -1.84	-12.41 -1.96 0.00	
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.58 1.66 -5.00	17.98 1.62 -1.55	10.79 0.28 -7.90	4.79 0.44 0.00	2.33 0.21 0.00	3.13 0.30 0.00	17.44 1.64 -0.37	20.24 1.91 0.00	17.66 1.75 0.00	19.38 1.74 -1.84	20.53 1.95 -0.80	20.21 2.02 -0.01	18.70 1.79 -1.04	19.15 1.62 -3.23	17.74 1.64 -1.70	17.38 1.76 -0.51	17.96 1.87 -0.08	19.01 1.96 0.00	22.42 2.25 0.00	21.99 2.16 0.00	22.98 2.23 0.00	22.81 2.27 0.00	21.06 2.11 0.00	18.67 1.81 0.00	-11.56 -1.11 0.00	
MUNSVILLE_WIND_PWR 323609	15.68 0.77 0.00	15.48 0.67 0.00	2.73 0.12 0.00	4.57 0.22 0.00	2.23 0.12 0.00	3.00 0.17 0.00	16.58 1.06 -0.09	19.74 1.41 0.00	17.27 1.36 0.00	17.34 1.55 0.00	19.63 1.84 0.00	19.86 1.67 0.00	17.38 1.50 0.00	15.67 1.37 0.00	15.75 1.35 0.00	16.50 1.39 0.00	17.50 1.50 0.00	18.79 1.74 0.00	22.44 2.27 0.00	22.03 2.21 0.00	23.04 2.29 0.00	22.71 2.18 0.00	20.83 1.89 0.00	18.50 1.64 0.00	-11.42 -0.97 0.00	
N SALMON___HYD 24042	14.63 -0.29 0.00	14.54 -0.27 0.00	2.56 -0.05 0.00	4.25 -0.10 0.00	2.06 -0.05 0.00	2.78 -0.06 0.00	15.16 -0.27 0.00	18.04 -0.29 0.00	15.66 -0.25 0.00	15.56 -0.23 0.00	17.58 -0.20 0.00	17.98 -0.21 0.00	15.67 -0.21 0.00	14.07 -0.23 0.00	14.16 -0.23 0.00	14.88 -0.24 0.00	15.77 -0.23 0.00	16.79 -0.26 0.00	19.87 -0.30 0.00	19.57 -0.26 0.00	20.47 -0.28 0.00	20.21 -0.33 0.00	18.66 -0.28 0.00	16.62 -0.24 0.00	-10.37 0.08 0.00	
N.E_GEN_SANDY PD 24062	16.31 1.29 -0.10	16.13 1.29 -0.03	2.98 0.23 -0.15	4.73 0.38 0.00	2.29 0.18 0.00	3.09 0.26 0.00	16.45 1.40 0.37	19.99 1.66 0.00	17.36 1.45 0.00	17.22 1.39 -0.04	19.26 1.53 0.06	19.80 1.61 0.00	17.26 1.38 0.01	15.61 1.25 -0.06	15.72 1.29 -0.03	16.55 1.42 -0.01	17.51 1.50 0.00	18.58 1.53 0.00	21.96 1.79 0.00	21.59 1.77 0.00	22.59 1.84 0.00	22.35 1.82 0.00	20.67 1.69 -0.04	18.28 1.42 0.00	-11.30 -0.84 0.00	
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.83 1.54 0.63	16.10 1.50 0.20	1.87 0.26 1.00	4.76 0.41 0.00	2.31 0.20 0.00	3.11 0.27 0.00	17.29 1.51 -0.36	20.09 1.76 0.00	17.51 1.61 0.00	17.16 1.60 0.23	19.47 1.79 0.10	20.05 1.86 0.00	17.39 1.65 0.13	15.38 1.49 0.41	15.69 1.51 0.21	16.67 1.62 0.06	17.72 1.73 0.01	18.88 1.83 0.00	22.28 2.11 0.00	21.87 2.04 0.00	22.88 2.13 0.00	22.68 2.14 0.00	20.91 1.97 0.00	18.54 1.68 0.00	-11.47 -1.02 0.00	
NARROWS_GT1_1 24228	21.97 1.80 -5.25	18.15 1.71 -1.63	11.34 0.30 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.48 1.68 -0.37	20.30 1.96 0.00	17.71 1.80 0.00	19.58 1.85 -1.93	20.65 2.03 -0.84	20.27 2.07 -0.01	18.87 1.90 -1.09	19.44 1.75 -3.39	17.93 1.75 -1.79	17.51 1.86 -0.54	18.05 1.96 -0.09	19.08 2.03 0.00	22.48 2.32 0.00	22.04 2.22 0.00	23.03 2.28 0.00	22.90 2.36 0.00	21.16 2.21 0.00	18.74 1.88 0.00	-11.64 -1.18 0.00	
NARROWS_GT1_2 24229	21.97 1.80	18.15 1.71	11.34 0.30	4.80 0.45	2.33 0.22	3.14 0.30	17.48 1.68	20.30 1.96	17.71 1.80	19.58 1.85	20.65 2.03	20.27 2.07	18.87 1.90	19.44 1.75	17.93 1.75	17.51 1.86	18.05 1.96	19.08 2.03	22.48 2.32	22.04 2.22	23.03 2.28	22.90 2.36	21.16 2.21	18.74 1.88	-11.64 -1.18	

		-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_3	24230	21.97	18.15	11.34	4.80	2.33	3.14	17.48	20.30	17.71	19.58	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64
		1.80	1.71	0.30	0.45	0.22	0.30	1.68	1.96	1.80	1.85	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18
		-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4	24231	21.97	18.15	11.34	4.80	2.33	3.14	17.48	20.30	17.71	19.58	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64
		1.80	1.71	0.30	0.45	0.22	0.30	1.68	1.96	1.80	1.85	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18
		-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5	24232	21.97	18.15	11.34	4.80	2.33	3.14	17.48	20.30	17.71	19.58	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64
		1.80	1.71	0.30	0.45	0.22	0.30	1.68	1.96	1.80	1.85	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18
		-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6	24233	21.97	18.15	11.34	4.80	2.33	3.14	17.48	20.30	17.71	19.58	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64
		1.80	1.71	0.30	0.45	0.22	0.30	1.68	1.96	1.80	1.85	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18
		-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7	24234	21.97	18.15	11.34	4.80	2.33	3.14	17.48	20.30	17.71	19.58	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64
		1.80	1.71	0.30	0.45	0.22	0.30	1.68	1.96	1.80	1.85	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18
		-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8	24235	21.97	18.15	11.34	4.80	2.33	3.14	17.48	20.30	17.71	19.58	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64
		1.80	1.71	0.30	0.45	0.22	0.30	1.68	1.96	1.80	1.85	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18
		-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1	24236	21.97	18.15	11.34	4.80	2.33	3.14	17.48	20.30	17.71	19.58	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64
		1.80	1.71	0.30	0.45	0.22	0.30	1.68	1.96	1.80	1.85	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18
		-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2	24237	21.97	18.15	11.34	4.80	2.33	3.14	17.48	20.30	17.71	19.58	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64
		1.80	1.71	0.30	0.45	0.22	0.30	1.68	1.96	1.80	1.85	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18
		-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3	24238	21.97	18.15	11.34	4.80	2.33	3.14	17.48	20.30	17.71	19.58	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64
		1.80	1.71	0.30	0.45	0.22	0.30	1.68	1.96	1.80	1.85	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18
		-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4	24239	21.97	18.15	11.34	4.80	2.33	3.14	17.48	20.30	17.71	19.58	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64
		1.80	1.71	0.30	0.45	0.22	0.30	1.68	1.96	1.80	1.85	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18
		-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5	24240	21.97	18.15	11.34	4.80	2.33	3.14	17.48	20.30	17.71	19.58	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64
		1.80	1.71	0.30	0.45	0.22	0.30	1.68	1.96	1.80	1.85	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18
		-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_6	24241	21.97	18.15	11.34	4.80	2.33	3.14	17.48	20.30	17.71	19.58	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64
		1.80	1.71	0.30	0.45	0.22	0.30	1.68	1.96	1.80	1.85	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18
		-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_7	24242	21.97	18.15	11.34	4.80	2.33	3.14	17.48	20.30	17.71	19.58	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64
		1.80	1.71	0.30	0.45	0.22	0.30	1.68	1.96	1.80	1.85	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18
		-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_8	24243	21.97	18.15	11.34	4.80	2.33	3.14	17.48	20.30	17.71	19.58	20.65	20.27	18.87	19.44	17.93	17.51	18.05	19.08	22.48	22.04	23.03	22.90	21.16	18.74	-11.64
		1.80	1.71	0.30	0.45	0.22	0.30	1.68	1.96	1.80	1.85	2.03	2.07	1.90	1.75	1.75	1.86	1.96	2.03	2.32	2.22	2.28	2.36	2.21	1.88	-1.18
		-5.25	-1.63	-8.43	0.00	0.00	0.00	-0.37	0.00	0.00	-1.93	-0.84	-0.01	-1.09	-3.39	-1.79	-0.54	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCATSKLL_69_KV_NC- LINE_REV_LBMP_G		16.33	16.10	2.98	4.69	2.27	3.07	17.14	19.86	17.30	17.26	19.41	19.88	17.39	15.70	15.77	16.56	17.55	18.72	22.16	21.76	22.75	22.50	20.71	18.35	-11.37

345022	1.31 -0.10	1.27 -0.03	0.22 -0.15	0.35 0.00	0.17 0.00	0.23 0.00	1.29 -0.43	1.53 0.00	1.39 0.00	1.43 -0.04	1.61 -0.02	1.69 0.00	1.49 -0.02	1.33 -0.06	1.35 -0.03	1.44 -0.01	1.55 0.00	1.67 0.00	1.99 0.00	1.93 0.00	2.00 0.00	1.97 0.00	1.77 0.00	1.49 0.00	-0.91 0.00
NEG CAPITAL___MECHNVIL 23645	16.04 1.13 0.00	15.92 1.12 0.00	2.80 0.20 0.00	4.68 0.33 0.00	2.27 0.16 0.00	3.05 0.22 0.00	17.15 1.21 -0.52	19.82 1.49 0.00	17.19 1.28 0.00	17.08 1.29 0.00	19.22 1.44 0.00	19.67 1.49 0.00	17.15 1.28 0.00	15.44 1.14 0.00	15.56 1.16 0.00	16.38 1.27 0.00	17.37 1.36 0.00	18.47 1.42 0.00	21.91 1.74 0.00	21.47 1.64 0.00	22.46 1.71 0.00	22.18 1.65 0.00	20.46 1.52 0.00	18.15 1.30 0.00	-11.23 -0.77 0.00
NEG CENTRAL_HIGH_ACRES 23767	14.33 -0.59 0.00	14.16 -0.64 0.00	2.50 -0.10 0.00	4.18 -0.16 0.00	2.03 -0.08 0.00	2.73 -0.11 0.00	14.84 -0.62 -0.04	17.66 -0.67 0.00	15.23 -0.67 0.00	15.14 -0.65 0.00	17.09 -0.70 0.00	17.42 -0.77 0.00	15.20 -0.68 0.00	13.69 -0.60 0.00	13.77 -0.62 0.00	14.39 -0.72 0.00	15.23 -0.78 0.00	16.27 -0.78 0.00	19.37 -0.79 0.00	19.08 -0.74 0.00	19.97 -0.78 0.00	19.72 -0.81 0.00	18.12 -0.82 0.00	16.15 -0.70 0.00	-9.92 0.54 0.00
NEG CENTRAL___DRP 24199	15.11 0.19 0.00	14.91 0.11 0.00	2.62 0.02 0.00	4.39 0.05 0.00	2.13 0.02 0.00	2.87 0.03 0.00	15.66 0.19 -0.05	18.64 0.31 0.00	16.20 0.29 0.00	16.12 0.32 0.00	18.18 0.39 0.00	18.51 0.33 0.00	16.17 0.29 0.00	14.56 0.26 0.00	14.63 0.23 0.00	15.31 0.20 0.00	16.23 0.22 0.00	17.35 0.30 0.00	20.66 0.49 0.00	20.36 0.54 0.00	21.30 0.55 0.00	21.00 0.46 0.00	19.30 0.36 0.00	17.20 0.34 0.00	-10.60 -0.14 0.00
NEG CENTRAL___INDECK 23768	15.00 0.08 0.00	14.79 -0.01 0.00	2.61 0.00 0.00	4.38 0.04 0.00	2.12 0.02 0.00	2.85 0.02 0.00	15.57 0.09 -0.06	18.56 0.23 0.00	16.09 0.18 0.00	15.98 0.19 0.00	18.05 0.27 0.00	18.36 0.17 0.00	16.02 0.15 0.00	14.43 0.13 0.00	14.49 0.10 0.00	15.13 0.02 0.00	16.03 0.02 0.00	17.14 0.09 0.00	20.44 0.28 0.00	20.19 0.36 0.00	21.14 0.40 0.00	20.83 0.29 0.00	19.13 0.19 0.00	17.09 0.23 0.00	-10.51 -0.05 0.00
NEG CENTRAL___SENECA 23627	15.12 0.20 0.00	14.91 0.11 0.00	2.63 0.02 0.00	4.40 0.05 0.00	2.13 0.02 0.00	2.87 0.03 0.00	15.67 0.19 -0.05	18.64 0.31 0.00	16.21 0.30 0.00	16.11 0.32 0.00	18.17 0.38 0.00	18.50 0.32 0.00	16.16 0.28 0.00	14.55 0.25 0.00	14.62 0.23 0.00	15.30 0.19 0.00	16.21 0.20 0.00	17.32 0.27 0.00	20.62 0.46 0.00	20.34 0.52 0.00	21.29 0.54 0.00	20.99 0.45 0.00	19.30 0.36 0.00	17.21 0.35 0.00	-10.60 -0.15 0.00
NEG CENTRAL___STATE_STREET 24147	15.36 0.44 0.00	15.17 0.36 0.00	2.67 0.06 0.00	4.46 0.12 0.00	2.17 0.06 0.00	2.91 0.08 0.00	15.93 0.47 -0.04	18.97 0.64 0.00	16.45 0.55 0.00	16.40 0.60 0.00	18.51 0.73 0.00	18.86 0.67 0.00	16.48 0.60 0.00	14.84 0.55 0.00	14.91 0.52 0.00	15.61 0.49 0.00	16.54 0.54 0.00	17.70 0.65 0.00	21.09 0.92 0.00	20.76 0.93 0.00	21.71 0.97 0.00	21.41 0.87 0.00	19.65 0.71 0.00	17.47 0.61 0.00	-10.76 -0.31 0.00
NEG MILLWOOD___DRP 24198	16.91 1.66 -0.33	16.53 1.62 -0.10	3.41 0.28 -0.53	4.79 0.44 0.00	2.32 0.21 0.00	3.13 0.30 0.00	17.46 1.65 -0.38	20.26 1.93 0.00	17.68 1.78 0.00	17.70 1.78 -0.12	19.84 2.01 -0.05	20.28 2.09 0.00	17.78 1.84 -0.07	16.17 1.66 -0.21	16.18 1.67 -0.11	16.94 1.79 -0.03	17.93 1.91 -0.01	19.09 2.04 0.00	22.57 2.40 0.00	22.15 2.33 0.00	23.16 2.41 0.00	22.95 2.41 0.00	21.14 2.20 0.00	18.72 1.86 0.00	-11.59 -1.14 0.00
NEG NORTH_FLCN_SEA 23793	14.77 -0.15 0.00	14.65 -0.15 0.00	2.57 -0.03 0.00	4.27 -0.08 0.00	2.07 -0.04 0.00	2.79 -0.04 0.00	15.25 -0.18 0.00	18.11 -0.22 0.00	15.74 -0.17 0.00	15.67 -0.13 0.00	17.67 -0.11 0.00	18.05 -0.14 0.00	15.75 -0.13 0.00	14.15 -0.15 0.00	14.24 -0.16 0.00	14.99 -0.12 0.00	15.91 -0.09 0.00	16.98 -0.08 0.00	20.06 -0.10 0.00	19.77 -0.06 0.00	20.70 -0.05 0.00	20.41 -0.13 0.00	18.80 -0.15 0.00	16.73 -0.13 0.00	-10.43 0.03 0.00
NEG NORTH_KES_CHATEGAY 23792	14.57 -0.34 0.00	14.47 -0.33 0.00	2.54 -0.06 0.00	4.23 -0.12 0.00	2.05 -0.06 0.00	2.76 -0.07 0.00	15.07 -0.35 0.00	17.92 -0.42 0.00	15.55 -0.35 0.00	15.46 -0.34 0.00	17.45 -0.33 0.00	17.84 -0.35 0.00	15.55 -0.33 0.00	13.97 -0.33 0.00	14.06 -0.33 0.00	14.78 -0.33 0.00	15.69 -0.32 0.00	16.73 -0.32 0.00	19.81 -0.36 0.00	19.51 -0.32 0.00	20.42 -0.33 0.00	20.15 -0.39 0.00	18.57 -0.37 0.00	16.53 -0.33 0.00	-10.30 0.15 0.00
NEG NORTH___ALICE_FALLS 23915	14.74 -0.18 0.00	14.63 -0.18 0.00	2.57 -0.04 0.00	4.26 -0.08 0.00	2.07 -0.04 0.00	2.78 -0.05 0.00	15.22 -0.20 0.00	18.09 -0.24 0.00	15.73 -0.18 0.00	15.66 -0.14 0.00	17.67 -0.11 0.00	18.05 -0.13 0.00	15.75 -0.13 0.00	14.15 -0.15 0.00	14.24 -0.16 0.00	14.98 -0.13 0.00	15.91 -0.10 0.00	16.97 -0.08 0.00	20.08 -0.09 0.00	19.79 -0.04 0.00	20.71 -0.04 0.00	20.41 -0.13 0.00	18.79 -0.15 0.00	16.72 -0.14 0.00	-10.42 0.04 0.00
NEG NORTH___LWR_SARANAC 23913	14.74 -0.18 0.00	14.63 -0.18 0.00	2.57 -0.04 0.00	4.26 -0.08 0.00	2.07 -0.04 0.00	2.78 -0.05 0.00	15.22 -0.20 0.00	18.09 -0.24 0.00	15.73 -0.18 0.00	15.66 -0.14 0.00	17.67 -0.11 0.00	18.05 -0.13 0.00	15.75 -0.13 0.00	14.15 -0.15 0.00	14.24 -0.16 0.00	14.98 -0.13 0.00	15.91 -0.10 0.00	16.97 -0.08 0.00	20.08 -0.09 0.00	19.79 -0.04 0.00	20.71 -0.04 0.00	20.41 -0.13 0.00	18.79 -0.15 0.00	16.72 -0.14 0.00	-10.42 0.04 0.00
NEG NORTH___PLATTSBURG 23628	14.74 -0.18 0.00	14.63 -0.18 0.00	2.57 -0.04 0.00	4.26 -0.08 0.00	2.07 -0.04 0.00	2.78 -0.05 0.00	15.22 -0.20 0.00	18.09 -0.24 0.00	15.73 -0.18 0.00	15.66 -0.14 0.00	17.67 -0.11 0.00	18.05 -0.13 0.00	15.75 -0.13 0.00	14.15 -0.15 0.00	14.24 -0.16 0.00	14.98 -0.13 0.00	15.91 -0.10 0.00	16.97 -0.08 0.00	20.08 -0.09 0.00	19.79 -0.04 0.00	20.71 -0.04 0.00	20.41 -0.13 0.00	18.79 -0.15 0.00	16.72 -0.14 0.00	-10.42 0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	14.21 -0.70 0.00	14.01 -0.80 0.00	2.47 -0.13 0.00	4.17 -0.18 0.00	2.03 -0.08 0.00	2.71 -0.12 0.00	14.68 -0.80 -0.05	17.45 -0.88 0.00	14.92 -0.99 0.00	14.76 -1.04 0.00	16.63 -1.16 0.00	16.92 -1.27 0.00	14.77 -1.11 0.00	13.32 -0.98 0.00	13.39 -1.01 0.00	13.94 -1.17 0.00	14.69 -1.31 0.00	15.67 -1.38 0.00	18.62 -1.55 0.00	18.38 -1.44 0.00	19.29 -1.46 0.00	19.06 -1.47 0.00	17.57 -1.38 0.00	15.81 -1.05 0.00	-9.73 0.72 0.00
NEG WEST___LANCASTR 23811	15.00 0.08 0.00	14.71 -0.09 0.00	2.58 -0.02 0.00	4.37 0.02 0.00	2.12 0.01 0.00	2.84 0.01 0.00	15.50 0.02 -0.06	18.41 0.08 0.00	15.90 -0.01 0.00	15.75 -0.04 0.00	17.75 -0.03 0.00	18.03 -0.16 0.00	15.76 -0.12 0.00	14.19 -0.11 0.00	14.25 -0.14 0.00	14.88 -0.23 0.00	15.74 -0.27 0.00	16.78 -0.27 0.00	19.92 -0.25 0.00	19.73 -0.10 0.00	20.66 -0.09 0.00	20.36 -0.17 0.00	18.79 -0.15 0.00	16.89 0.03 0.00	-10.38 0.08 0.00
NEG_PENN_ALLEGHNY	15.36	15.18	2.66	4.46	2.16	2.91	15.96	18.87	16.41	16.31	18.36	18.73	16.37	14.74	14.83	15.54	16.46	17.55	20.79	20.49	21.44	21.18	19.53	17.42	-10.76

23528	0.45 0.00	0.37 0.00	0.06 0.00	0.11 0.00	0.05 0.00	0.08 0.00	0.43 -0.11	0.54 0.00	0.50 0.00	0.51 0.00	0.58 0.00	0.55 0.00	0.50 0.00	0.44 0.00	0.43 0.00	0.43 0.00	0.46 0.00	0.50 0.00	0.63 0.00	0.66 0.00	0.69 0.00	0.65 0.00	0.59 0.00	0.56 0.00	-0.30 0.00
NEG___GEN_MONROE 24207	14.70 -0.22 0.00	14.53 -0.27 0.00	2.57 -0.04 0.00	4.30 -0.04 0.00	2.09 -0.01 0.00	2.81 -0.02 0.00	15.27 -0.19 -0.04	18.15 -0.18 0.00	15.64 -0.27 0.00	15.49 -0.30 0.00	17.46 -0.32 0.00	17.80 -0.39 0.00	15.52 -0.36 0.00	13.98 -0.32 0.00	14.05 -0.34 0.00	14.68 -0.43 0.00	15.50 -0.51 0.00	16.56 -0.49 0.00	19.73 -0.44 0.00	19.46 -0.37 0.00	20.39 -0.36 0.00	20.13 -0.40 0.00	18.51 -0.43 0.00	16.53 -0.33 0.00	-10.16 0.29 0.00
NEPA___ENERGY 23901	14.94 0.02 0.00	14.66 -0.14 0.00	2.57 -0.04 0.00	4.34 -0.01 0.00	2.11 0.00 0.00	2.83 0.00 0.00	15.46 -0.03 -0.07	18.32 -0.01 0.00	15.88 -0.03 0.00	15.73 -0.06 0.00	17.72 -0.07 0.00	17.99 -0.19 0.00	15.73 -0.15 0.00	14.17 -0.13 0.00	14.24 -0.16 0.00	14.88 -0.23 0.00	15.75 -0.26 0.00	16.78 -0.28 0.00	19.87 -0.30 0.00	19.66 -0.16 0.00	20.59 -0.16 0.00	20.28 -0.26 0.00	18.74 -0.20 0.00	16.84 -0.02 0.00	-10.35 0.10 0.00
NEVERSINK___HYD 23608	17.07 2.15 0.00	16.88 2.08 0.00	2.96 0.36 0.00	4.91 0.57 0.00	2.39 0.28 0.00	3.22 0.38 0.00	17.96 2.14 -0.39	20.88 2.55 0.00	18.26 2.36 0.00	18.18 2.39 0.00	20.47 2.69 0.00	20.93 2.74 0.00	18.26 2.38 0.00	16.44 2.14 0.00	16.55 2.15 0.00	17.40 2.29 0.00	18.46 2.46 0.00	19.73 2.68 0.00	23.41 3.24 0.00	22.97 3.14 0.00	23.99 3.24 0.00	23.74 3.20 0.00	21.83 2.88 0.00	19.27 2.42 0.00	-11.91 -1.45 0.00
NEWTON___FALLS_HYD 23847	14.45 -0.46 0.00	14.41 -0.40 0.00	2.53 -0.08 0.00	4.23 -0.12 0.00	2.06 -0.05 0.00	2.75 -0.09 0.00	15.04 -0.38 0.00	17.86 -0.47 0.00	15.43 -0.48 0.00	15.35 -0.44 0.00	17.34 -0.45 0.00	17.73 -0.46 0.00	15.46 -0.42 0.00	13.90 -0.40 0.00	13.99 -0.41 0.00	14.67 -0.45 0.00	15.47 -0.53 0.00	16.42 -0.63 0.00	19.42 -0.74 0.00	19.13 -0.70 0.00	20.00 -0.75 0.00	19.78 -0.75 0.00	18.40 -0.55 0.00	16.40 -0.46 0.00	-10.16 0.29 0.00
NIAGARA_115E_LBMP 323715	13.90 -1.02 0.00	13.68 -1.12 0.00	2.41 -0.19 0.00	4.06 -0.28 0.00	1.98 -0.13 0.00	2.64 -0.19 0.00	14.29 -1.18 -0.05	16.97 -1.36 0.00	14.52 -1.39 0.00	14.35 -1.45 0.00	16.14 -1.64 0.00	16.43 -1.76 0.00	14.38 -1.50 0.00	12.98 -1.32 0.00	13.05 -1.35 0.00	13.58 -1.53 0.00	14.29 -1.71 0.00	15.24 -1.81 0.00	18.09 -2.08 0.00	17.84 -1.98 0.00	18.73 -2.02 0.00	18.52 -2.02 0.00	17.09 -1.86 0.00	15.40 -1.46 0.00	-9.51 0.95 0.00
NIAGARA_115W_LBMP 323714	14.12 -0.79 0.00	13.94 -0.86 0.00	2.47 -0.13 0.00	4.17 -0.18 0.00	2.03 -0.08 0.00	2.71 -0.12 0.00	14.66 -0.81 -0.05	17.42 -0.91 0.00	14.85 -1.06 0.00	14.67 -1.13 0.00	16.52 -1.26 0.00	16.76 -1.43 0.00	14.54 -1.33 0.00	13.11 -1.18 0.00	13.18 -1.21 0.00	13.73 -1.38 0.00	14.46 -1.54 0.00	15.41 -1.64 0.00	18.27 -1.90 0.00	18.04 -1.79 0.00	18.93 -1.82 0.00	18.74 -1.80 0.00	17.27 -1.67 0.00	15.56 -1.30 0.00	-9.57 0.88 0.00
NIAGARA_230_LBMP 323716	14.19 -0.73 0.00	14.01 -0.79 0.00	2.48 -0.12 0.00	4.18 -0.16 0.00	2.04 -0.07 0.00	2.72 -0.11 0.00	14.73 -0.75 -0.05	17.50 -0.83 0.00	14.94 -0.97 0.00	14.75 -1.04 0.00	16.63 -1.15 0.00	16.91 -1.28 0.00	14.73 -1.15 0.00	13.28 -1.02 0.00	13.35 -1.05 0.00	13.91 -1.20 0.00	14.66 -1.35 0.00	15.63 -1.43 0.00	18.53 -1.64 0.00	18.30 -1.52 0.00	19.21 -1.54 0.00	19.00 -1.53 0.00	17.51 -1.44 0.00	15.75 -1.11 0.00	-9.67 0.79 0.00
NIAGARA____ 23760	14.04 -0.88 0.00	13.83 -0.97 0.00	2.44 -0.17 0.00	4.10 -0.25 0.00	2.00 -0.11 0.00	2.67 -0.17 0.00	14.45 -1.02 -0.05	17.18 -1.15 0.00	14.73 -1.18 0.00	14.58 -1.21 0.00	16.44 -1.35 0.00	16.71 -1.47 0.00	14.57 -1.30 0.00	13.14 -1.16 0.00	13.21 -1.18 0.00	13.76 -1.35 0.00	14.50 -1.51 0.00	15.46 -1.60 0.00	18.34 -1.83 0.00	18.10 -1.73 0.00	19.00 -1.75 0.00	18.79 -1.74 0.00	17.32 -1.62 0.00	15.60 -1.26 0.00	-9.60 0.85 0.00
NINE_MILE_1 23575	14.60 -0.32 0.00	14.47 -0.33 0.00	2.55 -0.06 0.00	4.25 -0.09 0.00	2.07 -0.04 0.00	2.78 -0.06 0.00	15.11 -0.33 -0.02	17.95 -0.38 0.00	15.57 -0.34 0.00	15.47 -0.32 0.00	17.41 -0.37 0.00	17.80 -0.39 0.00	15.54 -0.33 0.00	14.01 -0.28 0.00	14.10 -0.30 0.00	14.77 -0.34 0.00	15.62 -0.38 0.00	16.65 -0.40 0.00	19.71 -0.46 0.00	19.38 -0.45 0.00	20.28 -0.47 0.00	20.06 -0.48 0.00	18.49 -0.45 0.00	16.47 -0.38 0.00	-10.21 0.24 0.00
NINE_MILE_2 23744	14.60 -0.32 0.00	14.47 -0.33 0.00	2.55 -0.06 0.00	4.25 -0.09 0.00	2.07 -0.04 0.00	2.78 -0.06 0.00	15.11 -0.33 -0.02	17.95 -0.38 0.00	15.57 -0.34 0.00	15.47 -0.32 0.00	17.42 -0.37 0.00	17.80 -0.39 0.00	15.55 -0.33 0.00	14.01 -0.28 0.00	14.10 -0.30 0.00	14.77 -0.34 0.00	15.62 -0.38 0.00	16.65 -0.40 0.00	19.71 -0.46 0.00	19.38 -0.45 0.00	20.28 -0.47 0.00	20.06 -0.48 0.00	18.49 -0.45 0.00	16.48 -0.38 0.00	-10.21 0.24 0.00
NM_CAPITAL___DRP 24208	15.51 0.59 0.00	15.39 0.59 0.00	2.70 0.10 0.00	4.51 0.17 0.00	2.19 0.08 0.00	2.94 0.11 0.00	16.51 0.59 -0.49	19.02 0.69 0.00	16.45 0.54 0.00	16.35 0.55 0.00	18.34 0.56 0.00	18.78 0.59 0.00	16.40 0.52 0.00	14.77 0.47 0.00	14.88 0.49 0.00	15.66 0.55 0.00	16.60 0.60 0.00	17.69 0.63 0.00	20.86 0.69 0.00	20.45 0.63 0.00	21.42 0.67 0.00	21.21 0.67 0.00	19.58 0.63 0.00	17.50 0.64 0.00	-10.87 -0.41 0.00
NM_CENTRAL___DRP 24181	14.91 0.00 0.00	14.76 -0.04 0.00	2.60 -0.01 0.00	4.34 0.00 0.00	2.11 0.00 0.00	2.83 0.00 0.00	15.43 -0.02 -0.03	18.33 0.00 0.00	15.91 0.00 0.00	15.82 0.02 0.00	17.82 0.03 0.00	18.20 0.01 0.00	15.90 0.02 0.00	14.33 0.03 0.00	14.42 0.02 0.00	15.10 -0.02 0.00	15.97 -0.03 0.00	17.05 -0.01 0.00	20.21 0.04 0.00	19.87 0.05 0.00	20.79 0.04 0.00	20.55 0.02 0.00	18.93 -0.01 0.00	16.86 0.00 0.00	-10.42 0.03 0.00
NM_FRONTIER___DRP 24179	14.12 -0.79 0.00	13.94 -0.86 0.00	2.47 -0.13 0.00	4.17 -0.18 0.00	2.03 -0.08 0.00	2.71 -0.12 0.00	14.66 -0.81 -0.05	17.42 -0.91 0.00	14.85 -1.06 0.00	14.67 -1.13 0.00	16.52 -1.26 0.00	16.76 -1.43 0.00	14.54 -1.33 0.00	13.11 -1.18 0.00	13.18 -1.21 0.00	13.73 -1.38 0.00	14.46 -1.54 0.00	15.41 -1.64 0.00	18.27 -1.90 0.00	18.04 -1.79 0.00	18.93 -1.82 0.00	18.74 -1.80 0.00	17.27 -1.67 0.00	15.56 -1.30 0.00	-9.57 0.88 0.00
NM_ST_REGIS___HYD 24053	14.39 -0.53 0.00	14.37 -0.44 0.00	2.53 -0.08 0.00	4.21 -0.14 0.00	2.05 -0.07 0.00	2.75 -0.09 0.00	14.98 -0.44 0.00	17.81 -0.52 0.00	15.41 -0.50 0.00	15.27 -0.52 0.00	17.25 -0.53 0.00	17.65 -0.54 0.00	15.38 -0.50 0.00	13.82 -0.48 0.00	13.91 -0.49 0.00	14.60 -0.51 0.00	15.41 -0.59 0.00	16.31 -0.74 0.00	19.24 -0.93 0.00	18.94 -0.89 0.00	19.80 -0.95 0.00	19.59 -0.94 0.00	18.23 -0.71 0.00	16.29 -0.57 0.00	-10.17 0.29 0.00
NORTHPORT___1	24.86	20.36	11.22	4.90	19.83	111.22	25.56	20.50	18.01	19.44	20.86	20.60	18.94	18.97	17.70	17.45	18.15	19.27	22.70	22.26	23.39	23.23	22.15	20.85	-11.65

23551	2.02 -7.92	2.00 -3.56	0.34 -8.27	0.55 0.00	0.27 -17.45	0.37 -108.01	2.07 -8.07	2.17 0.00	2.10 0.00	2.04 -1.61	2.38 -0.70	2.40 -0.01	2.15 -0.91	1.84 -2.83	1.81 -1.49	1.89 -0.45	2.07 -0.07	2.21 0.00	2.54 0.00	2.44 0.00	2.64 0.00	2.69 0.00	2.53 -0.67	2.15 -1.84	-1.19 0.00
NORTHPORT___2 23552	24.86 2.02 -7.92	20.36 2.00 -3.56	11.22 0.34 -8.27	4.90 0.55 0.00	19.83 0.27 -17.45	111.22 0.37 -108.01	25.56 2.07 -8.07	20.50 2.17 0.00	18.01 2.10 0.00	19.44 2.04 -1.61	20.86 2.38 -0.70	20.60 2.40 -0.01	18.94 2.15 -0.91	18.97 1.84 -2.83	17.70 1.81 -1.49	17.45 1.89 -0.45	18.15 2.07 -0.07	19.27 2.21 0.00	22.70 2.54 0.00	22.26 2.44 0.00	23.39 2.64 0.00	23.23 2.69 0.00	22.15 2.53 -0.67	20.85 2.15 -1.84	-11.65 -1.19 0.00
NORTHPORT___3 23553	24.80 1.96 -7.92	20.28 1.93 -3.55	11.20 0.33 -8.26	4.88 0.53 0.00	19.72 0.26 -17.35	110.62 0.36 -107.42	25.45 1.99 -8.03	20.41 2.08 0.00	17.93 2.02 0.00	19.36 1.95 -1.61	20.76 2.28 -0.70	20.50 2.31 -0.01	18.85 2.07 -0.91	18.90 1.77 -2.83	17.62 1.74 -1.49	17.38 1.82 -0.45	18.07 1.99 -0.07	19.18 2.13 0.00	22.61 2.44 0.00	22.18 2.35 0.00	23.28 2.53 0.00	23.11 2.58 0.00	22.06 2.44 -0.67	20.77 2.08 -1.84	-11.60 0.00
NORTHPORT___4 23650	24.80 1.96 -7.92	20.28 1.93 -3.55	11.20 0.33 -8.26	4.88 0.53 0.00	19.72 0.26 -17.35	110.62 0.36 -107.42	25.45 1.99 -8.03	20.41 2.08 0.00	17.93 2.02 0.00	19.36 1.95 -1.61	20.76 2.28 -0.70	20.50 2.31 -0.01	18.85 2.07 -0.91	18.90 1.77 -2.83	17.62 1.74 -1.49	17.38 1.82 -0.45	18.07 1.99 -0.07	19.18 2.13 0.00	22.61 2.44 0.00	22.18 2.35 0.00	23.28 2.53 0.00	23.11 2.58 0.00	22.06 2.44 -0.67	20.77 2.08 -1.84	-11.60 0.00
NORTHPORT___IC 23718	24.86 2.02 -7.92	20.36 2.00 -3.56	11.22 0.34 -8.27	4.90 0.55 0.00	19.83 0.27 -17.45	111.22 0.37 -108.01	25.56 2.07 -8.07	20.50 2.17 0.00	18.01 2.10 0.00	19.44 2.04 -1.61	20.86 2.38 -0.70	20.60 2.40 -0.01	18.94 2.15 -0.91	18.97 1.84 -2.83	17.70 1.81 -1.49	17.45 1.89 -0.45	18.15 2.07 -0.07	19.27 2.21 0.00	22.70 2.54 0.00	22.26 2.44 0.00	23.39 2.64 0.00	23.23 2.69 0.00	22.15 2.53 -0.67	20.85 2.15 -1.84	-11.65 -1.19 0.00
NPX_GEN_1385_PROXY 323591	24.86 2.02 -7.92	20.36 2.00 -3.56	11.22 0.34 -8.27	4.90 0.55 0.00	19.83 0.27 -17.45	111.22 0.37 -108.01	25.56 2.07 -8.07	20.50 2.17 0.00	18.01 2.10 0.00	19.44 2.04 -1.61	20.86 2.38 -0.70	20.60 2.40 -0.01	18.94 2.15 -0.91	18.97 1.84 -2.83	17.70 1.81 -1.49	17.45 1.89 -0.45	18.15 2.07 -0.07	19.27 2.21 0.00	22.70 2.54 0.00	22.26 2.44 0.00	23.39 2.64 0.00	23.23 2.69 0.00	22.15 2.53 -0.67	20.85 2.15 -1.84	-11.65 -1.19 0.00
NPX_GEN_CSC 323557	24.86 2.06 -7.89	20.36 2.01 -3.54	11.21 0.35 -8.26	4.89 0.55 0.00	19.70 0.27 -17.32	110.26 0.37 -107.06	25.53 2.09 -8.02	20.54 2.21 0.00	18.05 2.15 0.00	19.50 2.10 -1.61	20.93 2.45 -0.70	20.68 2.48 -0.01	19.02 2.23 -0.91	19.03 1.90 -2.83	17.71 1.83 -1.49	17.45 1.89 -0.45	18.25 2.17 -0.07	19.45 2.39 0.00	22.94 2.78 0.00	22.50 2.67 0.00	23.53 2.78 0.00	23.33 2.80 0.00	22.20 2.58 -0.67	20.82 2.13 -1.84	-11.66 -1.20 0.00
NSINS_S_GLNS_FALLS 23858	16.33 1.41 0.00	16.22 1.42 0.00	2.86 0.25 0.00	4.78 0.43 0.00	2.32 0.21 0.00	3.12 0.28 0.00	17.50 1.56 -0.52	20.27 1.94 0.00	17.59 1.68 0.00	17.46 1.67 0.00	19.66 1.87 0.00	20.12 1.94 0.00	17.52 1.64 0.00	15.77 1.47 0.00	15.89 1.50 0.00	16.76 1.65 0.00	17.75 1.75 0.00	18.80 1.74 0.00	22.33 2.16 0.00	21.85 2.02 0.00	22.85 2.10 0.00	22.52 1.99 0.00	20.84 1.90 0.00	18.48 1.62 0.00	-11.43 -0.97 0.00
NUCOR_STEEL___DRP 24197	15.36 0.44 0.00	15.17 0.37 0.00	2.67 0.07 0.00	4.47 0.12 0.00	2.17 0.06 0.00	2.92 0.08 0.00	15.94 0.48 -0.04	18.98 0.65 0.00	16.44 0.53 0.00	16.39 0.59 0.00	18.49 0.71 0.00	18.84 0.65 0.00	16.46 0.58 0.00	14.83 0.52 0.00	14.90 0.50 0.00	15.58 0.47 0.00	16.52 0.52 0.00	17.68 0.62 0.00	21.05 0.88 0.00	20.70 0.87 0.00	21.64 0.89 0.00	21.35 0.81 0.00	19.60 0.66 0.00	17.43 0.57 0.00	-10.73 -0.28 0.00
NYISO_LBMP_REFERENCE 24008	14.92 0.00 0.00	14.80 0.00 0.00	2.61 0.00 0.00	4.35 0.00 0.00	2.11 0.00 0.00	2.83 0.00 0.00	15.42 0.00 0.00	18.33 0.00 0.00	15.91 0.00 0.00	15.79 0.00 0.00	17.78 0.00 0.00	18.19 0.00 0.00	15.88 0.00 0.00	14.30 0.00 0.00	14.40 0.00 0.00	15.11 0.00 0.00	16.01 0.00 0.00	17.05 0.00 0.00	20.17 0.00 0.00	19.83 0.00 0.00	20.75 0.00 0.00	20.54 0.00 0.00	18.94 0.00 0.00	16.86 0.00 0.00	-10.46 0.00 0.00
NYPA_BRENTWD____GT 24164	24.91 2.15 -7.85	20.42 2.11 -3.52	11.21 0.36 -8.24	4.92 0.58 0.00	19.54 0.29 -17.14	108.96 0.39 -105.73	25.53 2.17 -7.94	20.62 2.29 0.00	18.12 2.21 0.00	19.56 2.16 -1.61	21.00 2.52 -0.70	20.74 2.54 -0.01	19.07 2.28 -0.91	19.08 1.95 -2.83	17.80 1.92 -1.49	17.56 2.00 -0.45	18.28 2.20 -0.07	19.37 2.31 0.00	22.71 2.54 0.00	22.29 2.47 0.00	23.54 2.79 0.00	23.38 2.84 0.00	22.29 2.67 -0.67	20.94 2.24 -1.84	-11.74 -1.29 0.00
NYPA_GOWANUS____GT5 24156	21.96 1.79 -5.25	18.14 1.71 -1.63	11.33 0.30 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.48 1.68 -0.37	20.29 1.95 0.00	17.70 1.79 0.00	19.57 1.84 -1.93	20.65 2.03 -0.84	20.27 2.07 -0.01	18.87 1.90 -1.09	19.44 1.75 -3.39	17.93 1.75 -1.79	17.51 1.86 -0.54	18.05 1.96 -0.09	19.08 2.03 0.00	22.48 2.32 0.00	22.04 2.22 0.00	23.03 2.28 0.00	22.90 2.36 0.00	21.16 2.21 0.00	18.74 1.88 0.00	-11.64 -1.18 0.00
NYPA_GOWANUS____GT6 24157	21.96 1.79 -5.25	18.14 1.71 -1.63	11.33 0.30 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.48 1.68 -0.37	20.29 1.95 0.00	17.70 1.79 0.00	19.57 1.84 -1.93	20.65 2.03 -0.84	20.27 2.07 -0.01	18.87 1.90 -1.09	19.44 1.75 -3.39	17.93 1.75 -1.79	17.51 1.86 -0.54	18.05 1.96 -0.09	19.08 2.03 0.00	22.48 2.32 0.00	22.04 2.22 0.00	23.03 2.28 0.00	22.90 2.36 0.00	21.16 2.21 0.00	18.74 1.88 0.00	-11.64 -1.18 0.00
NYPA_HARLEM_RVR_GT1 24160	22.00 1.75 -5.33	18.18 1.68 -1.70	11.33 0.29 -8.43	4.79 0.44 0.00	2.33 0.21 0.00	3.13 0.30 0.00	17.44 1.64 -0.37	20.25 1.92 0.00	17.66 1.76 0.00	19.55 1.79 -1.96	20.67 1.99 -0.90	20.22 2.03 -0.01	18.85 1.85 -1.13	19.51 1.71 -3.50	17.88 1.69 -1.79	17.46 1.80 -0.56	17.98 1.89 -0.08	19.00 1.95 0.00	22.38 2.22 0.00	21.94 2.11 0.00	22.93 2.18 0.00	22.79 2.25 0.00	21.05 2.11 0.00	18.68 1.82 0.00	-11.69 -1.23 0.00
NYPA_HARLEM_RVR_GT2 24161	22.00 1.75 -5.33	18.18 1.68 -1.70	11.33 0.29 -8.43	4.79 0.44 0.00	2.33 0.21 0.00	3.13 0.30 0.00	17.44 1.64 -0.37	20.25 1.92 0.00	17.66 1.76 0.00	19.55 1.79 -1.96	20.67 1.99 -0.90	20.22 2.03 -0.01	18.85 1.85 -1.13	19.51 1.71 -3.50	17.88 1.69 -1.79	17.46 1.80 -0.56	17.98 1.89 -0.08	19.00 1.95 0.00	22.38 2.22 0.00	21.94 2.11 0.00	22.93 2.18 0.00	22.79 2.25 0.00	21.05 2.11 0.00	18.68 1.82 0.00	-11.69 -1.23 0.00
NYPA_KENT____GT	21.93	18.13	11.34	4.80	2.33	3.14	17.48	20.29	17.70	19.55	20.64	20.27	18.84	19.41	17.91	17.49	18.03	19.06	22.46	22.02	23.01	22.87	21.12	18.72	-11.63

24152	1.76 -5.25	1.69 -1.63	0.30 -8.44	0.45 0.00	0.22 0.00	0.30 0.00	1.68 -0.37	1.96 0.00	1.79 0.00	1.83 -1.93	2.02 -0.84	2.07 -0.01	1.88 -1.09	1.72 -3.39	1.73 -1.79	1.84 -0.54	1.94 -0.09	2.01 0.00	2.29 0.00	2.19 0.00	2.26 0.00	2.33 0.00	2.18 0.00	1.86 0.00	-1.17 0.00
NYPA_POUCH1____GT 24155	21.95 1.79 -5.25	18.13 1.69 -1.63	11.33 0.30 -8.43	4.78 0.43 0.00	2.32 0.21 0.00	3.13 0.30 0.00	17.42 1.62 -0.37	20.23 1.90 0.00	17.65 1.75 0.00	19.53 1.81 -1.93	20.59 1.97 -0.84	20.20 2.01 -0.01	18.81 1.85 -1.09	19.39 1.70 -3.39	17.88 1.70 -1.79	17.46 1.82 -0.54	17.99 1.90 -0.09	19.03 1.97 0.00	22.42 2.25 0.00	21.98 2.15 0.00	22.98 2.23 0.00	22.87 2.33 0.00	21.13 2.19 0.00	18.71 1.85 0.00	-11.61 -1.16 0.00
NYPA_VERNON____GT2 24162	21.90 1.73 -5.25	18.11 1.68 -1.63	11.35 0.29 -8.46	4.80 0.45 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.48 1.68 -0.37	20.29 1.95 0.00	17.70 1.79 0.00	19.53 1.81 -1.93	20.63 2.01 -0.84	20.27 2.07 -0.01	18.82 1.86 -1.09	19.39 1.70 -3.39	17.89 1.70 -1.79	17.47 1.83 -0.54	18.01 1.92 -0.09	19.04 1.99 0.00	22.43 2.26 0.00	21.99 2.16 0.00	22.98 2.24 0.00	22.84 2.30 0.00	21.09 2.15 0.00	18.70 1.84 0.00	-11.62 -1.16 0.00
NYPA_VERNON____GT3 24163	21.90 1.73 -5.25	18.11 1.68 -1.63	11.35 0.29 -8.46	4.80 0.45 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.48 1.68 -0.37	20.29 1.95 0.00	17.70 1.79 0.00	19.53 1.81 -1.93	20.63 2.01 -0.84	20.27 2.07 -0.01	18.82 1.86 -1.09	19.39 1.70 -3.39	17.89 1.70 -1.79	17.47 1.83 -0.54	18.01 1.92 -0.09	19.04 1.99 0.00	22.43 2.26 0.00	21.99 2.16 0.00	22.98 2.24 0.00	22.84 2.30 0.00	21.09 2.15 0.00	18.70 1.84 0.00	-11.62 -1.16 0.00
NYPA____ASTORIA_CC1 323568	21.89 1.72 -5.25	18.10 1.67 -1.63	11.32 0.29 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.46 1.67 -0.37	20.27 1.94 0.00	17.69 1.78 0.00	19.52 1.79 -1.93	20.61 1.99 -0.84	20.25 2.05 -0.01	18.81 1.85 -1.09	19.38 1.69 -3.39	17.88 1.70 -1.79	17.46 1.81 -0.54	17.99 1.90 -0.09	19.02 1.97 0.00	22.41 2.24 0.00	21.97 2.14 0.00	22.96 2.21 0.00	22.81 2.28 0.00	21.07 2.12 0.00	18.68 1.82 0.00	-11.61 -1.15 0.00
NYPA____ASTORIA_CC2 323569	21.89 1.72 -5.25	18.10 1.67 -1.63	11.32 0.29 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.46 1.67 -0.37	20.27 1.94 0.00	17.69 1.78 0.00	19.52 1.79 -1.93	20.61 1.99 -0.84	20.25 2.05 -0.01	18.81 1.85 -1.09	19.38 1.69 -3.39	17.88 1.70 -1.79	17.46 1.81 -0.54	17.99 1.90 -0.09	19.02 1.97 0.00	22.41 2.24 0.00	21.97 2.14 0.00	22.96 2.21 0.00	22.81 2.28 0.00	21.07 2.12 0.00	18.68 1.82 0.00	-11.61 -1.15 0.00
NYPA____HOLTSVILL 23794	24.90 2.09 -7.89	20.40 2.06 -3.55	11.22 0.35 -8.26	4.91 0.56 0.00	19.72 0.28 -17.33	110.36 0.38 -107.14	25.58 2.13 -8.02	20.59 2.25 0.00	18.09 2.18 0.00	19.53 2.13 -1.61	20.96 2.48 -0.70	20.70 2.51 -0.01	19.04 2.25 -0.91	19.05 1.92 -2.83	17.75 1.87 -1.49	17.49 1.93 -0.45	18.26 2.18 -0.07	19.42 2.36 0.00	22.88 2.72 0.00	22.44 2.61 0.00	23.52 2.77 0.00	23.34 2.80 0.00	22.23 2.61 -0.67	20.88 2.18 -1.84	-11.70 -1.24 0.00
NYPA____HELLGATE_GT1 24158	22.36 1.75 -5.69	18.18 1.68 -1.70	11.33 0.29 -8.43	4.79 0.44 0.00	2.33 0.21 0.00	3.13 0.30 0.00	17.44 1.64 -0.37	20.25 1.92 0.00	17.66 1.76 0.00	19.65 1.79 -2.07	20.64 1.99 -0.87	20.22 2.03 -0.01	18.88 1.85 -1.16	19.65 1.71 -3.65	18.06 1.69 -1.97	17.47 1.80 -0.57	17.98 1.89 -0.08	19.00 1.95 0.00	22.38 2.22 0.00	21.94 2.11 0.00	22.93 2.18 0.00	22.79 2.25 0.00	21.05 2.11 0.00	18.68 1.82 0.00	-11.68 -1.23 0.00
NYPA____HELLGATE_GT2 24159	22.36 1.75 -5.69	18.18 1.68 -1.70	11.33 0.29 -8.43	4.79 0.44 0.00	2.33 0.21 0.00	3.13 0.30 0.00	17.44 1.64 -0.37	20.25 1.92 0.00	17.66 1.76 0.00	19.65 1.79 -2.07	20.64 1.99 -0.87	20.22 2.03 -0.01	18.88 1.85 -1.16	19.65 1.71 -3.65	18.06 1.69 -1.97	17.47 1.80 -0.57	17.98 1.89 -0.08	19.00 1.95 0.00	22.38 2.22 0.00	21.94 2.11 0.00	22.93 2.18 0.00	22.79 2.25 0.00	21.05 2.11 0.00	18.68 1.82 0.00	-11.68 -1.23 0.00
NYS_BARGE____HYD 23848	14.20 -0.72 0.00	13.98 -0.82 0.00	2.47 -0.14 0.00	4.16 -0.19 0.00	2.03 -0.08 0.00	2.71 -0.13 0.00	14.64 -0.83 -0.05	17.41 -0.92 0.00	14.89 -1.02 0.00	14.73 -1.06 0.00	16.60 -1.19 0.00	16.88 -1.31 0.00	14.74 -1.13 0.00	13.30 -1.00 0.00	13.37 -1.02 0.00	13.92 -1.19 0.00	14.67 -1.33 0.00	15.65 -1.40 0.00	18.61 -1.56 0.00	18.36 -1.46 0.00	19.26 -1.49 0.00	19.04 -1.50 0.00	17.54 -1.40 0.00	15.78 -1.07 0.00	-9.73 0.72 0.00
O.H_GEN_BRUCE 24063	14.40 -0.52 0.00	14.18 -0.62 0.00	2.51 -0.10 0.00	2.17 -0.12 2.05	2.05 -0.05 0.00	2.75 -0.08 0.00	14.93 -0.55 -0.06	17.72 -0.61 0.00	15.21 -0.70 0.00	15.04 -0.75 0.00	16.95 -0.83 0.00	17.23 -0.95 0.00	15.03 -0.85 0.00	13.54 -0.76 0.00	13.61 -0.79 0.00	14.19 -0.92 0.00	14.98 -1.02 0.00	15.96 -1.09 0.00	18.93 -1.24 0.00	18.70 -1.12 0.00	19.62 -1.13 0.00	19.38 -1.15 0.00	17.87 -1.08 0.00	16.07 -0.79 0.00	-9.87 0.58 0.00
OAK_ORCHARD____HYD 24046	14.64 -0.27 0.00	14.47 -0.33 0.00	2.55 -0.05 0.00	4.28 -0.06 0.00	2.08 -0.03 0.00	2.79 -0.04 0.00	15.17 -0.29 -0.04	18.06 -0.28 0.00	15.55 -0.36 0.00	15.44 -0.36 0.00	17.41 -0.37 0.00	17.76 -0.43 0.00	15.49 -0.39 0.00	13.96 -0.34 0.00	14.03 -0.36 0.00	14.66 -0.45 0.00	15.50 -0.51 0.00	16.56 -0.49 0.00	19.72 -0.45 0.00	19.43 -0.40 0.00	20.35 -0.40 0.00	20.09 -0.44 0.00	18.46 -0.48 0.00	16.49 -0.37 0.00	-10.15 0.31 0.00
OCC_CHEM____DRP 24175	14.15 -0.77 0.00	13.97 -0.83 0.00	2.48 -0.13 0.00	4.17 -0.17 0.00	2.03 -0.08 0.00	2.72 -0.12 0.00	14.69 -0.78 -0.05	17.45 -0.88 0.00	14.88 -1.03 0.00	14.70 -1.10 0.00	16.56 -1.23 0.00	16.80 -1.38 0.00	14.59 -1.29 0.00	13.15 -1.15 0.00	13.22 -1.18 0.00	13.77 -1.34 0.00	14.51 -1.50 0.00	15.46 -1.60 0.00	18.33 -1.84 0.00	18.09 -1.73 0.00	18.99 -1.76 0.00	18.80 -1.74 0.00	17.32 -1.62 0.00	15.60 -1.25 0.00	-9.59 0.87 0.00
OLIN_CORP_DRP 24177	13.98 -0.94 0.00	13.76 -1.04 0.00	2.43 -0.18 0.00	4.09 -0.26 0.00	2.00 -0.11 0.00	2.66 -0.17 0.00	14.40 -1.08 -0.05	17.10 -1.23 0.00	14.63 -1.28 0.00	14.45 -1.35 0.00	16.27 -1.52 0.00	16.55 -1.63 0.00	14.47 -1.41 0.00	13.06 -1.24 0.00	13.13 -1.27 0.00	13.66 -1.45 0.00	14.39 -1.62 0.00	15.34 -1.71 0.00	18.21 -1.96 0.00	17.97 -1.86 0.00	18.86 -1.89 0.00	18.64 -1.89 0.00	17.20 -1.75 0.00	15.49 -1.37 0.00	-9.55 0.90 0.00
OLIN_CORP_DSASP 323712	14.15 -0.77 0.00	13.97 -0.83 0.00	2.48 -0.13 0.00	4.17 -0.17 0.00	2.03 -0.08 0.00	2.72 -0.12 0.00	14.69 -0.78 -0.05	17.45 -0.88 0.00	14.88 -1.03 0.00	14.70 -1.10 0.00	16.56 -1.23 0.00	16.80 -1.38 0.00	14.59 -1.29 0.00	13.15 -1.15 0.00	13.22 -1.18 0.00	13.77 -1.34 0.00	14.51 -1.50 0.00	15.46 -1.60 0.00	18.33 -1.84 0.00	18.09 -1.73 0.00	18.99 -1.76 0.00	18.80 -1.74 0.00	17.32 -1.62 0.00	15.60 -1.25 0.00	-9.59 0.87 0.00
ONEIDA_HERK_LFGE	15.02	14.89	2.62	4.37	2.12	2.85	15.54	18.50	16.07	16.01	18.05	18.45	16.11	14.50	14.58	15.30	16.19	17.28	20.50	20.17	21.09	20.83	19.22	17.08	-10.57

323681	0.10 0.00	0.09 0.00	0.01 0.00	0.02 0.00	0.01 0.00	0.01 0.00	0.12 0.00	0.17 0.00	0.16 0.00	0.21 0.00	0.27 0.00	0.27 0.00	0.23 0.00	0.20 0.00	0.19 0.00	0.18 0.00	0.19 0.00	0.23 0.00	0.34 0.00	0.35 0.00	0.34 0.00	0.30 0.00	0.27 0.00	0.22 0.00	-0.11 0.00
ONONDAGA_REF_OCCRA 23987	14.99 0.07 0.00	14.84 0.04 0.00	2.61 0.00 0.00	4.36 0.02 0.00	2.12 0.01 0.00	2.84 0.01 0.00	15.51 0.06 -0.03	18.43 0.10 0.00	16.00 0.10 0.00	15.92 0.12 0.00	17.93 0.14 0.00	18.31 0.13 0.00	16.00 0.13 0.00	14.41 0.11 0.00	14.51 0.11 0.00	15.19 0.09 0.00	16.09 0.08 0.00	17.17 0.11 0.00	20.36 0.19 0.00	20.03 0.20 0.00	20.96 0.21 0.00	20.71 0.17 0.00	19.07 0.13 0.00	16.98 0.12 0.00	-10.50 -0.05 0.00
ONONDAGA___COGEN 23986	14.96 0.04 0.00	14.81 0.00 0.00	2.61 0.00 0.00	4.35 0.00 0.00	2.12 0.00 0.00	2.84 0.01 0.00	15.49 0.04 -0.03	18.40 0.07 0.00	15.97 0.06 0.00	15.87 0.08 0.00	17.88 0.10 0.00	18.26 0.07 0.00	15.95 0.08 0.00	14.37 0.07 0.00	14.46 0.07 0.00	15.15 0.03 0.00	16.03 0.03 0.00	17.10 0.05 0.00	20.28 0.12 0.00	19.94 0.12 0.00	20.86 0.12 0.00	20.62 0.09 0.00	18.99 0.05 0.00	16.91 0.05 0.00	-10.46 0.00 0.00
ONTARIO___LFGE 23819	15.12 0.20 0.00	14.91 0.11 0.00	2.63 0.02 0.00	4.40 0.05 0.00	2.13 0.02 0.00	2.87 0.03 0.00	15.67 0.19 -0.05	18.64 0.31 0.00	16.21 0.30 0.00	16.11 0.32 0.00	18.17 0.38 0.00	18.50 0.32 0.00	16.16 0.28 0.00	14.55 0.25 0.00	14.62 0.23 0.00	15.30 0.19 0.00	16.21 0.20 0.00	17.32 0.27 0.00	20.62 0.46 0.00	20.34 0.52 0.00	21.29 0.54 0.00	20.99 0.45 0.00	19.30 0.36 0.00	17.21 0.35 0.00	-10.60 -0.15 0.00
ORANGEVILLE_WT_PWR 323706	14.60 -0.32 0.00	14.40 -0.40 0.00	2.54 -0.06 0.00	4.29 -0.06 0.00	2.08 -0.03 0.00	2.78 -0.05 0.00	15.19 -0.30 -0.06	18.09 -0.25 0.00	15.62 -0.28 0.00	15.49 -0.30 0.00	17.48 -0.30 0.00	17.77 -0.41 0.00	15.52 -0.36 0.00	13.97 -0.33 0.00	14.03 -0.37 0.00	14.66 -0.45 0.00	15.50 -0.50 0.00	16.54 -0.51 0.00	19.64 -0.53 0.00	19.41 -0.41 0.00	20.34 -0.41 0.00	20.08 -0.45 0.00	18.51 -0.43 0.00	16.61 -0.25 0.00	-10.22 0.23 0.00
OSWEGATCHIE___HYD 24044	14.45 -0.46 0.00	14.41 -0.40 0.00	2.53 -0.08 0.00	4.23 -0.12 0.00	2.06 -0.05 0.00	2.75 -0.09 0.00	15.04 -0.38 0.00	17.86 -0.47 0.00	15.43 -0.48 0.00	15.35 -0.44 0.00	17.34 -0.45 0.00	17.73 -0.46 0.00	15.46 -0.42 0.00	13.90 -0.40 0.00	13.99 -0.41 0.00	14.67 -0.45 0.00	15.47 -0.53 0.00	16.42 -0.63 0.00	19.42 -0.74 0.00	19.13 -0.70 0.00	20.00 -0.75 0.00	19.78 -0.75 0.00	18.40 -0.55 0.00	16.40 -0.46 0.00	-10.16 0.29 0.00
OSWEGO___5 23606	14.71 -0.21 0.00	14.57 -0.23 0.00	2.57 -0.04 0.00	4.28 -0.06 0.00	2.08 -0.03 0.00	2.79 -0.04 0.00	15.22 -0.22 -0.02	18.08 -0.25 0.00	15.68 -0.22 0.00	15.58 -0.21 0.00	17.55 -0.23 0.00	17.93 -0.26 0.00	15.66 -0.22 0.00	14.11 -0.18 0.00	14.20 -0.19 0.00	14.87 -0.24 0.00	15.74 -0.26 0.00	16.78 -0.27 0.00	19.86 -0.31 0.00	19.53 -0.29 0.00	20.45 -0.30 0.00	20.22 -0.32 0.00	18.64 -0.30 0.00	16.60 -0.25 0.00	-10.29 0.17 0.00
OSWEGO___6 23613	14.71 -0.21 0.00	14.57 -0.23 0.00	2.57 -0.04 0.00	4.28 -0.06 0.00	2.08 -0.03 0.00	2.79 -0.04 0.00	15.22 -0.22 -0.02	18.08 -0.25 0.00	15.68 -0.22 0.00	15.58 -0.21 0.00	17.55 -0.23 0.00	17.93 -0.26 0.00	15.66 -0.22 0.00	14.11 -0.18 0.00	14.20 -0.19 0.00	14.87 -0.24 0.00	15.74 -0.26 0.00	16.78 -0.27 0.00	19.86 -0.31 0.00	19.53 -0.29 0.00	20.45 -0.30 0.00	20.22 -0.32 0.00	18.64 -0.30 0.00	16.60 -0.25 0.00	-10.29 0.17 0.00
OUTOKUMPU-AB___DRP 24206	14.45 -0.47 0.00	14.24 -0.56 0.00	2.52 -0.09 0.00	4.24 -0.10 0.00	2.07 -0.04 0.00	2.76 -0.07 0.00	14.96 -0.52 -0.05	17.78 -0.55 0.00	15.21 -0.70 0.00	15.05 -0.75 0.00	16.96 -0.82 0.00	17.25 -0.94 0.00	15.02 -0.86 0.00	13.55 -0.75 0.00	13.61 -0.78 0.00	14.18 -0.93 0.00	14.96 -1.05 0.00	15.95 -1.10 0.00	18.96 -1.20 0.00	18.72 -1.10 0.00	19.64 -1.12 0.00	19.40 -1.14 0.00	17.87 -1.07 0.00	16.08 -0.78 0.00	-9.89 0.57 0.00
OXBOW___ 24026	14.33 -0.59 0.00	14.14 -0.66 0.00	2.50 -0.10 0.00	4.22 -0.13 0.00	2.05 -0.06 0.00	2.75 -0.09 0.00	14.86 -0.62 -0.05	17.65 -0.68 0.00	15.08 -0.82 0.00	14.91 -0.88 0.00	16.81 -0.98 0.00	17.07 -1.12 0.00	14.85 -1.03 0.00	13.39 -0.91 0.00	13.46 -0.94 0.00	14.02 -1.09 0.00	14.77 -1.23 0.00	15.75 -1.30 0.00	18.71 -1.46 0.00	18.47 -1.35 0.00	19.38 -1.37 0.00	19.16 -1.38 0.00	17.65 -1.29 0.00	15.89 -0.97 0.00	-9.78 0.68 0.00
OXY_CHEM_DSASP 323612	14.15 -0.77 0.00	13.97 -0.83 0.00	2.48 -0.13 0.00	4.17 -0.17 0.00	2.03 -0.08 0.00	2.72 -0.12 0.00	14.69 -0.78 -0.05	17.45 -0.88 0.00	14.88 -1.03 0.00	14.70 -1.10 0.00	16.56 -1.23 0.00	16.80 -1.38 0.00	14.59 -1.29 0.00	13.15 -1.15 0.00	13.22 -1.18 0.00	13.77 -1.34 0.00	14.51 -1.50 0.00	15.46 -1.60 0.00	18.33 -1.84 0.00	18.09 -1.73 0.00	18.99 -1.76 0.00	18.80 -1.74 0.00	17.32 -1.62 0.00	15.60 -1.25 0.00	-9.59 0.87 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.15 -0.77 0.00	13.97 -0.83 0.00	2.48 -0.13 0.00	4.17 -0.17 0.00	2.03 -0.08 0.00	2.72 -0.12 0.00	14.69 -0.78 -0.05	17.45 -0.88 0.00	14.88 -1.03 0.00	14.70 -1.10 0.00	16.56 -1.23 0.00	16.80 -1.38 0.00	14.59 -1.29 0.00	13.15 -1.15 0.00	13.22 -1.18 0.00	13.77 -1.34 0.00	14.51 -1.50 0.00	15.46 -1.60 0.00	18.33 -1.84 0.00	18.09 -1.73 0.00	18.99 -1.76 0.00	18.80 -1.74 0.00	17.32 -1.62 0.00	15.60 -1.25 0.00	-9.59 0.87 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.85 1.68 -5.25	18.04 1.62 -1.63	11.32 0.28 -8.43	4.78 0.43 0.00	2.32 0.21 0.00	3.12 0.29 0.00	17.38 1.58 -0.37	20.18 1.85 0.00	17.60 1.69 0.00	19.44 1.72 -1.93	20.52 1.90 -0.84	20.15 1.95 -0.01	18.73 1.77 -1.09	19.32 1.63 -3.39	17.80 1.62 -1.78	17.37 1.73 -0.54	17.91 1.82 -0.08	18.94 1.89 0.00	22.32 2.16 0.00	21.89 2.06 0.00	22.87 2.12 0.00	22.73 2.19 0.00	21.01 2.07 0.00	18.62 1.77 0.00	-11.64 -1.19 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	21.92 1.76 -5.25	18.11 1.68 -1.63	11.33 0.29 -8.43	4.79 0.45 0.00	2.32 0.21 0.00	3.13 0.30 0.00	17.41 1.62 -0.37	20.21 1.88 0.00	17.65 1.74 0.00	19.47 1.75 -1.93	20.57 1.96 -0.84	20.22 2.03 -0.01	18.81 1.85 -1.09	19.39 1.70 -3.39	17.86 1.69 -1.78	17.45 1.80 -0.54	17.98 1.89 -0.08	19.02 1.97 0.00	22.45 2.28 0.00	22.01 2.18 0.00	22.99 2.24 0.00	22.86 2.32 0.00	21.11 2.17 0.00	18.70 1.84 0.00	-11.69 -1.24 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.86 -0.06 0.00	14.60 -0.20 0.00	2.57 -0.04 0.00	4.34 -0.01 0.00	2.11 0.00 0.00	2.82 -0.01 0.00	15.36 -0.12 -0.06	18.25 -0.08 0.00	15.72 -0.18 0.00	15.58 -0.21 0.00	17.57 -0.22 0.00	17.84 -0.35 0.00	15.59 -0.29 0.00	14.04 -0.26 0.00	14.11 -0.29 0.00	14.72 -0.39 0.00	15.56 -0.45 0.00	16.60 -0.45 0.00	19.71 -0.46 0.00	19.50 -0.32 0.00	20.44 -0.31 0.00	20.16 -0.37 0.00	18.59 -0.35 0.00	16.71 -0.15 0.00	-10.27 0.19 0.00
PAWLING_115_KV_BK3_REV_LBMP_H	16.91	16.53	3.41	4.79	2.32	3.13	17.46	20.26	17.68	17.70	19.84	20.28	17.78	16.17	16.18	16.94	17.93	19.09	22.57	22.15	23.16	22.95	21.14	18.72	-11.59

345028	1.66 -0.33	1.62 -0.10	0.28 -0.53	0.44 0.00	0.21 0.00	0.30 0.00	1.65 -0.38	1.93 0.00	1.78 0.00	1.78 -0.12	2.01 -0.05	2.09 0.00	1.84 -0.07	1.66 -0.21	1.67 -0.11	1.79 -0.03	1.91 -0.01	2.04 0.00	2.40 0.00	2.33 0.00	2.41 0.00	2.41 0.00	2.20 0.00	1.86 0.00	-1.14 0.00
PEEKSKILL____ 23653	15.53 1.49 0.87	15.98 1.45 0.27	1.48 0.25 1.38	4.74 0.40 0.00	2.30 0.19 0.00	3.10 0.26 0.00	17.26 1.47 -0.37	20.03 1.70 0.00	17.47 1.56 0.00	17.03 1.55 0.32	19.38 1.74 0.14	19.99 1.81 0.00	17.29 1.60 0.18	15.18 1.45 0.56	15.57 1.47 0.30	16.60 1.57 0.09	17.67 1.68 0.01	18.82 1.77 0.00	22.21 2.04 0.00	21.79 1.97 0.00	22.80 2.05 0.00	22.60 2.06 0.00	20.85 1.91 0.00	18.48 1.62 0.00	-11.45 -0.99 0.00
PGE MADISON____WINDPWR 24146	15.68 0.77 0.00	15.48 0.67 0.00	2.73 0.12 0.00	4.57 0.22 0.00	2.23 0.12 0.00	3.00 0.17 0.00	16.58 1.06 -0.09	19.74 1.41 0.00	17.27 1.36 0.00	17.34 1.55 0.00	19.63 1.84 0.00	19.86 1.67 0.00	17.38 1.50 0.00	15.67 1.37 0.00	15.75 1.35 0.00	16.50 1.39 0.00	17.50 1.50 0.00	18.79 1.74 0.00	22.44 2.27 0.00	22.03 2.21 0.00	23.04 2.29 0.00	22.71 2.18 0.00	20.83 1.89 0.00	18.50 1.64 0.00	-11.42 -0.97 0.00
PIERCEFIELD____HYD 23852	14.31 -0.60 0.00	14.31 -0.49 0.00	2.52 -0.09 0.00	4.20 -0.15 0.00	2.04 -0.07 0.00	2.74 -0.09 0.00	14.93 -0.49 0.00	17.75 -0.58 0.00	15.34 -0.56 0.00	15.19 -0.60 0.00	17.15 -0.63 0.00	17.54 -0.65 0.00	15.29 -0.59 0.00	13.74 -0.56 0.00	13.83 -0.57 0.00	14.51 -0.60 0.00	15.30 -0.71 0.00	16.15 -0.90 0.00	19.02 -1.15 0.00	18.71 -1.11 0.00	19.57 -1.18 0.00	19.37 -1.16 0.00	18.08 -0.86 0.00	16.18 -0.68 0.00	-10.10 0.35 0.00
PINELAWN_CC_1 323563	24.60 2.06 -7.62	20.20 2.02 -3.38	11.11 0.35 -8.16	4.90 0.56 0.00	18.68 0.27 -16.30	102.37 0.37 -99.16	25.06 2.07 -7.57	20.50 2.17 0.00	18.01 2.10 0.00	19.45 2.04 -1.61	20.86 2.38 -0.70	20.60 2.41 -0.01	18.94 2.15 -0.91	18.97 1.84 -2.83	17.70 1.82 -1.49	17.37 1.81 -0.45	18.00 1.92 -0.07	19.07 2.02 0.00	22.42 2.25 0.00	21.99 2.17 0.00	23.24 2.48 0.00	23.26 2.72 0.00	22.19 2.57 -0.67	20.88 2.19 -1.84	-11.67 -1.22 0.00
PJM_GEN_HTP_PROXY 323702	22.49 1.68 -5.89	18.27 1.64 -1.83	12.20 0.28 -9.31	4.80 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	16.73 1.67 0.36	20.27 1.94 0.00	17.68 1.77 0.00	19.73 1.76 -2.17	20.69 1.97 -0.94	20.24 2.05 -0.01	18.90 1.81 -1.22	19.75 1.64 -3.81	18.07 1.67 -2.00	17.50 1.79 -0.60	18.00 1.89 -0.10	19.04 1.98 0.00	22.44 2.27 0.00	22.01 2.18 0.00	22.99 2.24 0.00	22.83 2.30 0.00	21.07 2.13 0.00	18.69 1.83 0.00	-11.58 -1.13 0.00
PJM_GEN_KEystone 24065	15.27 0.64 0.29	15.24 0.53 0.09	2.24 0.09 0.45	4.51 0.16 0.00	2.19 0.08 0.00	2.94 0.11 0.00	15.48 0.59 0.53	19.04 0.70 0.00	16.53 0.62 0.00	16.29 0.60 0.11	18.42 0.68 0.05	18.83 0.64 0.00	16.40 0.58 0.06	14.64 0.52 0.18	14.82 0.52 0.10	15.60 0.52 0.03	16.55 0.55 0.00	17.63 0.58 0.00	20.85 0.68 0.00	20.55 0.72 0.00	21.51 0.75 0.00	21.25 0.71 0.00	19.61 0.67 0.00	17.52 0.66 0.00	-10.80 -0.34 0.00
PJM_GEN_NEPTUNE_PROXY 323594	24.88 1.86 -8.11	20.31 1.85 -3.66	11.25 0.32 -8.32	4.86 0.51 0.00	20.39 0.25 -18.03	115.41 0.35 -112.23	24.93 1.92 -7.59	20.31 1.98 0.00	17.83 1.92 0.00	19.25 1.84 -1.61	20.64 2.16 -0.70	20.37 2.17 -0.01	18.74 1.95 -0.91	18.78 1.65 -2.83	17.52 1.64 -1.49	17.29 1.73 -0.45	17.94 1.87 -0.07	19.03 1.98 0.00	22.43 2.26 0.00	22.00 2.18 0.00	23.10 2.35 0.00	22.95 2.42 0.00	21.92 2.31 -0.67	20.69 1.99 -1.84	-11.54 -1.08 0.00
PJM_GEN_VFT_PROXY 323633	22.12 1.64 -5.56	18.13 1.61 -1.73	11.66 0.28 -8.78	4.79 0.45 0.00	2.33 0.22 0.00	3.14 0.30 0.00	16.73 1.67 0.36	20.28 1.95 0.00	17.70 1.79 0.00	19.60 1.76 -2.04	20.61 1.95 -0.88	20.22 2.03 -0.01	18.82 1.79 -1.15	19.52 1.63 -3.59	17.94 1.66 -1.89	17.47 1.79 -0.57	18.00 1.91 -0.09	19.04 1.99 0.00	22.43 2.26 0.00	22.00 2.18 0.00	22.95 2.20 0.00	22.81 2.27 0.00	21.06 2.12 0.00	18.66 1.81 0.00	-11.55 -1.09 0.00
PLEASANTVLY____LBMP 24000	16.43 1.39 -0.12	16.21 1.37 -0.04	3.04 0.23 -0.20	4.72 0.38 0.00	2.29 0.18 0.00	3.09 0.25 0.00	17.21 1.39 -0.39	19.95 1.62 0.00	17.38 1.48 0.00	17.30 1.46 -0.05	19.43 1.63 -0.02	19.89 1.70 0.00	17.40 1.50 -0.03	15.73 1.36 -0.08	15.82 1.38 -0.04	16.61 1.49 -0.01	17.59 1.58 0.00	18.72 1.67 0.00	22.09 1.92 0.00	21.69 1.86 0.00	22.69 1.94 0.00	22.49 1.96 0.00	20.74 1.79 0.00	18.39 1.53 0.00	-11.39 -0.93 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	18.13 1.50 -1.71	16.80 1.47 -0.53	5.57 0.25 -2.71	4.75 0.40 0.00	2.30 0.19 0.00	3.10 0.27 0.00	17.30 1.50 -0.38	20.06 1.73 0.00	17.50 1.59 0.00	18.01 1.58 -0.63	19.82 1.76 -0.27	20.03 1.84 0.00	17.85 1.63 -0.35	16.87 1.47 -1.11	16.46 1.49 -0.58	16.88 1.60 -0.17	17.74 1.70 -0.03	18.85 1.80 0.00	22.24 2.08 0.00	21.84 2.01 0.00	22.85 2.10 0.00	22.65 2.11 0.00	20.88 1.94 0.00	18.51 1.65 0.00	-11.47 -1.01 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	16.55 1.50 -0.14	16.31 1.46 -0.04	3.08 0.25 -0.22	4.75 0.40 0.00	2.30 0.19 0.00	3.10 0.27 0.00	17.32 1.50 -0.40	20.08 1.75 0.00	17.51 1.60 0.00	17.44 1.60 -0.05	19.60 1.79 -0.02	20.05 1.86 0.00	17.55 1.64 -0.03	15.87 1.48 -0.09	15.94 1.50 -0.05	16.74 1.61 -0.01	17.74 1.73 0.00	18.89 1.84 0.00	22.31 2.15 0.00	21.91 2.09 0.00	22.92 2.17 0.00	22.71 2.17 0.00	20.92 1.97 0.00	18.53 1.67 0.00	-11.48 -1.02 0.00
POLETTI____ 23519	22.15 1.68 -5.56	18.16 1.64 -1.73	11.67 0.28 -8.78	4.80 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.46 1.67 -0.37	20.27 1.94 0.00	17.68 1.77 0.00	19.59 1.76 -2.04	20.63 1.96 -0.88	20.22 2.03 -0.01	18.82 1.79 -1.15	19.52 1.63 -3.59	17.93 1.76 -1.89	17.44 1.76 -0.57	17.96 1.86 -0.09	19.00 1.95 0.00	22.40 2.23 0.00	21.96 2.13 0.00	22.94 2.19 0.00	22.78 2.25 0.00	21.03 2.09 0.00	18.67 1.81 0.00	-11.57 -1.12 0.00
PORT_JEFF_3 23555	24.94 2.13 -7.89	20.44 2.09 -3.54	11.22 0.36 -8.26	4.92 0.57 0.00	19.71 0.29 -17.31	110.27 0.39 -107.05	25.61 2.17 -8.02	20.63 2.30 0.00	18.13 2.22 0.00	19.57 2.17 -1.61	21.01 2.53 -0.70	20.75 2.55 -0.01	19.08 2.29 -0.91	19.09 1.96 -2.83	17.79 1.91 -1.49	17.53 1.98 -0.45	18.31 2.23 -0.07	19.47 2.42 0.00	22.93 2.77 0.00	22.49 2.66 0.00	23.60 2.85 0.00	23.41 2.87 0.00	22.28 2.67 -0.67	20.93 2.23 -1.84	-11.71 -1.25 0.00
PORT_JEFF_4 23616	24.94 2.13 -7.89	20.44 2.09 -3.54	11.22 0.36 -8.26	4.92 0.57 0.00	19.71 0.29 -17.31	110.27 0.39 -107.05	25.61 2.17 -8.02	20.63 2.30 0.00	18.13 2.22 0.00	19.57 2.17 -1.61	21.01 2.53 -0.70	20.75 2.55 -0.01	19.08 2.29 -0.91	19.09 1.96 -2.83	17.79 1.91 -1.49	17.53 1.98 -0.45	18.31 2.23 -0.07	19.47 2.42 0.00	22.93 2.77 0.00	22.49 2.66 0.00	23.60 2.85 0.00	23.41 2.87 0.00	22.28 2.67 -0.67	20.93 2.23 -1.84	-11.71 -1.25 0.00
PORT_JEFF_IC	24.96	20.46	11.22	4.93	19.68	110.00	25.62	20.66	18.16	19.60	21.05	20.79	19.11	19.12	17.82	17.57	18.34	19.52	22.95	22.51	23.67	23.47	22.34	20.96	-11.73

23713	2.17 -7.88	2.12 -3.54	0.37 -8.25	0.58 0.00	0.29 -17.28	0.39 -106.77	2.20 -8.00	2.33 0.00	2.25 0.00	2.20 -1.61	2.57 -0.70	2.59 -0.01	2.33 -0.91	1.99 -2.83	1.94 -1.49	2.01 -0.45	2.27 -0.07	2.47 0.00	2.79 0.00	2.69 0.00	2.92 0.00	2.93 0.00	2.72 -0.67	2.27 -1.84	-1.28 0.00
PPL PILGRIM_ST_GT1 24216	24.91 2.15 -7.85	20.42 2.11 -3.52	11.21 0.36 -8.24	4.92 0.58 0.00	19.54 0.29 -17.14	108.96 0.39 -105.73	25.53 2.17 -7.94	20.62 2.29 0.00	18.12 2.21 0.00	19.56 2.16 -1.61	21.00 2.52 -0.70	20.74 2.54 -0.01	19.07 2.28 -0.91	19.08 1.95 -2.83	17.80 1.92 -1.49	17.56 2.00 -0.45	18.28 2.20 -0.07	19.37 2.31 0.00	22.71 2.54 0.00	22.29 2.47 0.00	23.54 2.79 0.00	23.38 2.84 0.00	22.29 2.67 -0.67	20.94 2.24 -1.84	-11.74 -1.29 0.00
PPL PILGRIM_ST_GT2 24217	24.91 2.15 -7.85	20.42 2.11 -3.52	11.21 0.36 -8.24	4.92 0.58 0.00	19.54 0.29 -17.14	108.96 0.39 -105.73	25.53 2.17 -7.94	20.62 2.29 0.00	18.12 2.21 0.00	19.56 2.16 -1.61	21.00 2.52 -0.70	20.74 2.54 -0.01	19.07 2.28 -0.91	19.08 1.95 -2.83	17.80 1.92 -1.49	17.56 2.00 -0.45	18.28 2.20 -0.07	19.37 2.31 0.00	22.71 2.54 0.00	22.29 2.47 0.00	23.54 2.79 0.00	23.38 2.84 0.00	22.29 2.67 -0.67	20.94 2.24 -1.84	-11.74 -1.29 0.00
PPL_SHRM_GT3 24213	24.88 2.08 -7.88	20.38 2.04 -3.54	11.21 0.35 -8.25	4.90 0.56 0.00	19.69 0.28 -17.30	110.15 0.37 -106.94	25.54 2.10 -8.01	20.57 2.23 0.00	18.08 2.17 0.00	19.53 2.12 -1.61	20.96 2.48 -0.70	20.71 2.51 -0.01	19.04 2.26 -0.91	19.06 1.93 -2.83	17.73 1.84 -1.49	17.46 1.91 -0.45	18.28 2.20 -0.07	19.48 2.43 0.00	23.00 2.84 0.00	22.54 2.71 0.00	23.58 2.83 0.00	23.37 2.84 0.00	22.24 2.62 -0.67	20.86 2.16 -1.84	-11.68 -1.22 0.00
PPL_SHRM_GT4 24214	24.88 2.08 -7.88	20.38 2.04 -3.54	11.21 0.35 -8.25	4.90 0.56 0.00	19.69 0.28 -17.30	110.15 0.37 -106.94	25.54 2.10 -8.01	20.57 2.23 0.00	18.08 2.17 0.00	19.53 2.12 -1.61	20.96 2.48 -0.70	20.71 2.51 -0.01	19.04 2.26 -0.91	19.06 1.93 -2.83	17.73 1.84 -1.49	17.46 1.91 -0.45	18.28 2.20 -0.07	19.48 2.43 0.00	23.00 2.84 0.00	22.54 2.71 0.00	23.58 2.83 0.00	23.37 2.84 0.00	22.24 2.62 -0.67	20.86 2.16 -1.84	-11.68 -1.22 0.00
PROJECT___ORANGE 1 24174	14.92 0.00 0.00	14.77 -0.03 0.00	2.60 -0.01 0.00	4.34 0.00 0.00	2.11 0.00 0.00	2.83 0.00 0.00	15.44 -0.01 -0.03	18.34 0.01 0.00	15.92 0.01 0.00	15.82 0.03 0.00	17.83 0.04 0.00	18.21 0.03 0.00	15.91 0.03 0.00	14.34 0.04 0.00	14.43 0.03 0.00	15.10 -0.01 0.00	15.99 -0.02 0.00	17.05 0.00 0.00	20.22 0.05 0.00	19.88 0.06 0.00	20.81 0.06 0.00	20.56 0.03 0.00	18.95 0.00 0.00	16.88 0.02 0.00	-10.44 0.02 0.00
PROJECT___ORANGE 2 24166	14.92 0.00 0.00	14.77 -0.03 0.00	2.60 -0.01 0.00	4.34 0.00 0.00	2.11 0.00 0.00	2.83 0.00 0.00	15.44 -0.01 -0.03	18.34 0.01 0.00	15.92 0.01 0.00	15.82 0.03 0.00	17.83 0.04 0.00	18.21 0.03 0.00	15.91 0.03 0.00	14.34 0.04 0.00	14.43 0.03 0.00	15.10 -0.01 0.00	15.99 -0.02 0.00	17.05 0.00 0.00	20.22 0.05 0.00	19.88 0.06 0.00	20.81 0.06 0.00	20.56 0.03 0.00	18.95 0.00 0.00	16.88 0.02 0.00	-10.44 0.02 0.00
PYRITES___HYD 24023	14.42 -0.50 0.00	14.41 -0.39 0.00	2.54 -0.07 0.00	4.22 -0.12 0.00	2.05 -0.06 0.00	2.76 -0.08 0.00	15.04 -0.38 0.00	17.89 -0.44 0.00	15.48 -0.43 0.00	15.33 -0.46 0.00	17.32 -0.47 0.00	17.71 -0.48 0.00	15.43 -0.45 0.00	13.88 -0.42 0.00	13.96 -0.44 0.00	14.63 -0.48 0.00	15.45 -0.55 0.00	16.36 -0.70 0.00	19.33 -0.84 0.00	19.01 -0.82 0.00	19.87 -0.88 0.00	19.66 -0.88 0.00	18.30 -0.64 0.00	16.35 -0.51 0.00	-10.18 0.27 0.00
RAMAPO___LBMP 323565	15.77 1.47 0.62	16.03 1.42 0.19	1.88 0.24 0.97	4.73 0.39 0.00	2.30 0.18 0.00	3.09 0.26 0.00	17.22 1.44 -0.36	20.00 1.67 0.00	17.44 1.53 0.00	17.09 1.52 0.23	19.39 1.70 0.10	19.95 1.77 0.00	17.31 1.56 0.13	15.32 1.42 0.40	15.63 1.44 0.21	16.59 1.54 0.06	17.64 1.64 0.01	18.79 1.73 0.00	22.17 2.00 0.00	21.76 1.94 0.00	22.77 2.02 0.00	22.57 2.03 0.00	20.81 1.87 0.00	18.45 1.59 0.00	-11.42 -0.96 0.00
RANKINE___ 23646	14.62 -0.30 0.00	14.40 -0.40 0.00	2.54 -0.06 0.00	4.29 -0.06 0.00	2.08 -0.02 0.00	2.79 -0.05 0.00	15.14 -0.34 -0.05	18.00 -0.33 0.00	15.45 -0.46 0.00	15.29 -0.50 0.00	17.25 -0.54 0.00	17.53 -0.65 0.00	15.30 -0.58 0.00	13.78 -0.51 0.00	13.85 -0.55 0.00	14.45 -0.67 0.00	15.25 -0.75 0.00	16.27 -0.79 0.00	19.33 -0.84 0.00	19.11 -0.72 0.00	20.04 -0.71 0.00	19.79 -0.75 0.00	18.23 -0.71 0.00	16.39 -0.47 0.00	-10.08 0.38 0.00
RAVENSWOOD_GT2_1 24244	21.84 1.67 -5.25	18.06 1.63 -1.63	11.18 0.28 -8.30	4.79 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.45 1.66 -0.37	20.25 1.92 0.00	17.67 1.76 0.00	19.48 1.75 -1.93	20.58 1.96 -0.84	20.23 2.03 -0.01	18.77 1.80 -1.09	19.33 1.63 -3.39	17.84 1.66 -1.79	17.42 1.77 -0.54	17.98 1.88 -0.09	19.02 1.97 0.00	22.43 2.26 0.00	21.99 2.16 0.00	22.98 2.23 0.00	22.82 2.28 0.00	21.06 2.12 0.00	18.68 1.82 0.00	-11.57 -1.12 0.00
RAVENSWOOD_GT2_2 24245	21.84 1.67 -5.25	18.06 1.63 -1.63	11.18 0.28 -8.30	4.79 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.45 1.66 -0.37	20.25 1.92 0.00	17.67 1.76 0.00	19.48 1.75 -1.93	20.58 1.96 -0.84	20.23 2.03 -0.01	18.77 1.80 -1.09	19.33 1.63 -3.39	17.84 1.66 -1.79	17.42 1.77 -0.54	17.98 1.88 -0.09	19.02 1.97 0.00	22.43 2.26 0.00	21.99 2.16 0.00	22.98 2.23 0.00	22.82 2.28 0.00	21.06 2.12 0.00	18.68 1.82 0.00	-11.57 -1.12 0.00
RAVENSWOOD_GT2_3 24246	21.85 1.68 -5.25	18.07 1.64 -1.63	11.18 0.28 -8.30	4.80 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.46 1.67 -0.37	20.27 1.94 0.00	17.68 1.77 0.00	19.49 1.76 -1.93	20.59 1.97 -0.84	20.24 2.04 -0.01	18.77 1.81 -1.09	19.34 1.64 -3.39	17.85 1.67 -1.79	17.43 1.79 -0.54	17.98 1.89 -0.09	19.04 1.98 0.00	22.44 2.27 0.00	22.01 2.18 0.00	23.00 2.25 0.00	22.83 2.30 0.00	21.08 2.13 0.00	18.69 1.83 0.00	-11.58 -1.13 0.00
RAVENSWOOD_GT2_4 24247	21.85 1.68 -5.25	18.07 1.64 -1.63	11.18 0.28 -8.30	4.80 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.46 1.67 -0.37	20.27 1.94 0.00	17.68 1.77 0.00	19.49 1.76 -1.93	20.59 1.97 -0.84	20.24 2.04 -0.01	18.77 1.81 -1.09	19.34 1.64 -3.39	17.85 1.67 -1.79	17.43 1.79 -0.54	17.98 1.89 -0.09	19.04 1.98 0.00	22.44 2.27 0.00	22.01 2.18 0.00	23.00 2.25 0.00	22.83 2.30 0.00	21.08 2.13 0.00	18.69 1.83 0.00	-11.58 -1.13 0.00
RAVENSWOOD_GT3_1 24248	21.84 1.67 -5.25	18.06 1.63 -1.63	11.18 0.28 -8.30	4.79 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.45 1.65 -0.37	20.25 1.92 0.00	17.67 1.76 0.00	19.48 1.75 -1.93	20.58 1.96 -0.84	20.23 2.03 -0.01	18.77 1.80 -1.09	19.33 1.63 -3.39	17.84 1.66 -1.79	17.42 1.77 -0.54	17.98 1.88 -0.09	19.02 1.97 0.00	22.43 2.26 0.00	21.99 2.16 0.00	22.98 2.23 0.00	22.82 2.28 0.00	21.06 2.12 0.00	18.68 1.82 0.00	-11.57 -1.12 0.00
RAVENSWOOD_GT3_2	21.84	18.06	11.18	4.79	2.33	3.13	17.45	20.25	17.67	19.48	20.58	20.23	18.77	19.33	17.84	17.42	17.98	19.02	22.43	21.99	22.98	22.82	21.06	18.68	-11.57

24249	1.67 -5.25	1.63 -1.63	0.28 -8.30	0.45 0.00	0.22 0.00	0.30 0.00	1.65 -0.37	1.92 0.00	1.76 0.00	1.75 -1.93	1.96 -0.84	2.03 -0.01	1.80 -1.09	1.63 -3.39	1.66 -1.79	1.77 -0.54	1.88 -0.09	1.97 0.00	2.26 0.00	2.16 0.00	2.23 0.00	2.28 0.00	2.12 0.00	1.82 0.00	-1.12 0.00
RAVENSWOOD_GT3_3 24250	21.87 1.70 -5.25	18.08 1.65 -1.63	11.19 0.28 -8.30	4.80 0.45 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.47 1.68 -0.37	20.28 1.95 0.00	17.69 1.79 0.00	19.50 1.78 -1.93	20.60 1.99 -0.84	20.26 2.06 -0.01	18.79 1.83 -1.09	19.35 1.66 -3.39	17.86 1.67 -1.79	17.44 1.80 -0.54	18.00 1.90 -0.09	19.05 2.00 0.00	22.45 2.29 0.00	22.02 2.19 0.00	23.01 2.26 0.00	22.85 2.31 0.00	21.09 2.15 0.00	18.70 1.84 0.00	-11.58 -1.12 0.00
RAVENSWOOD_GT3_4 24251	21.87 1.70 -5.25	18.08 1.65 -1.63	11.19 0.28 -8.30	4.80 0.45 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.47 1.68 -0.37	20.28 1.95 0.00	17.69 1.79 0.00	19.50 1.78 -1.93	20.60 1.99 -0.84	20.26 2.06 -0.01	18.79 1.83 -1.09	19.35 1.66 -3.39	17.86 1.67 -1.79	17.44 1.80 -0.54	18.00 1.90 -0.09	19.05 2.00 0.00	22.45 2.29 0.00	22.02 2.19 0.00	23.01 2.26 0.00	22.85 2.31 0.00	21.09 2.15 0.00	18.70 1.84 0.00	-11.58 -1.12 0.00
RAVENSWOOD_GT_1 23729	21.90 1.73 -5.25	18.11 1.68 -1.63	11.35 0.29 -8.46	4.80 0.45 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.48 1.68 -0.37	20.29 1.95 0.00	17.70 1.79 0.00	19.53 1.81 -1.93	20.63 2.01 -0.84	20.27 2.07 -0.01	18.82 1.86 -1.09	19.39 1.70 -3.39	17.89 1.70 -1.79	17.47 1.83 -0.54	18.01 1.92 -0.09	19.04 1.99 0.00	22.43 2.26 0.00	21.99 2.16 0.00	22.98 2.24 0.00	22.84 2.30 0.00	21.09 2.15 0.00	18.70 1.84 0.00	-11.62 -1.16 0.00
RAVENSWOOD_GT_10 24258	21.84 1.67 -5.25	18.06 1.63 -1.63	11.17 0.28 -8.29	4.79 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.45 1.65 -0.37	20.25 1.92 0.00	17.67 1.76 0.00	19.48 1.75 -1.93	20.57 1.96 -0.84	20.22 2.03 -0.01	18.77 1.80 -1.09	19.32 1.63 -3.39	17.84 1.66 -1.79	17.42 1.77 -0.54	17.98 1.88 -0.09	19.02 1.97 0.00	22.43 2.26 0.00	21.99 2.16 0.00	22.98 2.23 0.00	22.82 2.28 0.00	21.06 2.12 0.00	18.68 1.82 0.00	-11.57 -1.12 0.00
RAVENSWOOD_GT_11 24259	21.84 1.67 -5.25	18.06 1.63 -1.63	11.17 0.28 -8.29	4.79 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.45 1.65 -0.37	20.25 1.92 0.00	17.67 1.76 0.00	19.48 1.75 -1.93	20.57 1.96 -0.84	20.22 2.03 -0.01	18.77 1.80 -1.09	19.32 1.63 -3.39	17.84 1.66 -1.79	17.42 1.77 -0.54	17.98 1.88 -0.09	19.02 1.97 0.00	22.43 2.26 0.00	21.99 2.16 0.00	22.98 2.23 0.00	22.82 2.28 0.00	21.06 2.12 0.00	18.68 1.82 0.00	-11.57 -1.12 0.00
RAVENSWOOD_GT_4 24252	21.84 1.67 -5.25	18.06 1.63 -1.63	11.10 0.28 -8.21	4.79 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.45 1.65 -0.37	20.25 1.92 0.00	17.67 1.76 0.00	19.47 1.75 -1.93	20.57 1.96 -0.84	20.22 2.03 -0.01	18.76 1.79 -1.09	19.32 1.63 -3.39	17.83 1.65 -1.79	17.41 1.77 -0.54	17.97 1.88 -0.09	19.02 1.97 0.00	22.43 2.26 0.00	22.00 2.17 0.00	22.99 2.24 0.00	22.82 2.29 0.00	21.06 2.12 0.00	18.68 1.82 0.00	-11.57 -1.12 0.00
RAVENSWOOD_GT_5 24254	21.84 1.67 -5.25	18.06 1.63 -1.63	11.10 0.28 -8.21	4.79 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.45 1.65 -0.37	20.25 1.92 0.00	17.67 1.76 0.00	19.47 1.75 -1.93	20.57 1.96 -0.84	20.22 2.03 -0.01	18.76 1.79 -1.09	19.32 1.63 -3.39	17.83 1.65 -1.79	17.41 1.77 -0.54	17.97 1.88 -0.09	19.02 1.97 0.00	22.43 2.26 0.00	22.00 2.17 0.00	22.99 2.24 0.00	22.82 2.29 0.00	21.06 2.12 0.00	18.68 1.82 0.00	-11.57 -1.12 0.00
RAVENSWOOD_GT_6 24253	21.84 1.67 -5.25	18.06 1.63 -1.63	11.10 0.28 -8.21	4.79 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.45 1.65 -0.37	20.25 1.92 0.00	17.67 1.76 0.00	19.47 1.75 -1.93	20.57 1.96 -0.84	20.22 2.03 -0.01	18.76 1.79 -1.09	19.32 1.63 -3.39	17.83 1.65 -1.79	17.41 1.77 -0.54	17.97 1.88 -0.09	19.02 1.97 0.00	22.43 2.26 0.00	22.00 2.17 0.00	22.99 2.24 0.00	22.82 2.29 0.00	21.06 2.12 0.00	18.68 1.82 0.00	-11.57 -1.12 0.00
RAVENSWOOD_GT_7 24255	21.84 1.67 -5.25	18.06 1.63 -1.63	11.10 0.28 -8.21	4.79 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.45 1.65 -0.37	20.25 1.92 0.00	17.67 1.76 0.00	19.47 1.75 -1.93	20.57 1.96 -0.84	20.22 2.03 -0.01	18.76 1.79 -1.09	19.32 1.63 -3.39	17.83 1.65 -1.79	17.41 1.77 -0.54	17.97 1.88 -0.09	19.02 1.97 0.00	22.43 2.26 0.00	22.00 2.17 0.00	22.99 2.24 0.00	22.82 2.29 0.00	21.06 2.12 0.00	18.68 1.82 0.00	-11.57 -1.12 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.84 1.67 -5.25	18.06 1.63 -1.63	11.17 0.28 -8.29	4.79 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.45 1.65 -0.37	20.25 1.92 0.00	17.67 1.76 0.00	19.48 1.75 -1.93	20.57 1.96 -0.84	20.22 2.03 -0.01	18.77 1.80 -1.09	19.32 1.63 -3.39	17.84 1.66 -1.79	17.42 1.77 -0.54	17.98 1.88 -0.09	19.02 1.97 0.00	22.43 2.26 0.00	21.99 2.16 0.00	22.98 2.23 0.00	22.82 2.28 0.00	21.06 2.12 0.00	18.68 1.82 0.00	-11.57 -1.12 0.00
RAVENSWOOD_GT_9 24257	21.84 1.67 -5.25	18.06 1.63 -1.63	11.17 0.28 -8.29	4.79 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.45 1.65 -0.37	20.25 1.92 0.00	17.67 1.76 0.00	19.48 1.75 -1.93	20.57 1.96 -0.84	20.22 2.03 -0.01	18.77 1.80 -1.09	19.32 1.63 -3.39	17.84 1.66 -1.79	17.42 1.77 -0.54	17.98 1.88 -0.09	19.02 1.97 0.00	22.43 2.26 0.00	21.99 2.16 0.00	22.98 2.23 0.00	22.82 2.28 0.00	21.06 2.12 0.00	18.68 1.82 0.00	-11.57 -1.12 0.00
RAVENSWOOD___1 23533	21.89 1.72 -5.25	18.10 1.67 -1.63	11.33 0.29 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.47 1.67 -0.37	20.28 1.95 0.00	17.70 1.79 0.00	19.52 1.80 -1.93	20.61 1.99 -0.84	20.26 2.06 -0.01	18.81 1.85 -1.09	19.38 1.69 -3.39	17.88 1.70 -1.79	17.46 1.81 -0.54	18.00 1.91 -0.09	19.03 1.98 0.00	22.42 2.25 0.00	21.98 2.16 0.00	22.97 2.22 0.00	22.83 2.29 0.00	21.08 2.14 0.00	18.69 1.84 0.00	-11.60 -1.15 0.00
RAVENSWOOD___2 23534	21.89 1.72 -5.25	18.10 1.67 -1.63	11.33 0.29 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.46 1.67 -0.37	20.28 1.94 0.00	17.69 1.78 0.00	19.52 1.79 -1.93	20.60 1.99 -0.84	20.25 2.05 -0.01	18.80 1.84 -1.09	19.37 1.68 -3.39	17.87 1.69 -1.79	17.45 1.81 -0.54	18.00 1.91 -0.09	19.03 1.97 0.00	22.41 2.24 0.00	21.98 2.15 0.00	22.97 2.22 0.00	22.82 2.28 0.00	21.08 2.13 0.00	18.69 1.83 0.00	-11.60 -1.15 0.00
RAVENSWOOD___3 23535	21.84 1.67 -5.25	18.06 1.63 -1.63	11.18 0.28 -8.30	4.79 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.45 1.66 -0.37	20.25 1.92 0.00	17.67 1.76 0.00	19.48 1.76 -1.93	20.58 1.96 -0.84	20.23 2.03 -0.01	18.77 1.80 -1.09	19.33 1.63 -3.39	17.84 1.66 -1.79	17.42 1.77 -0.54	17.98 1.88 -0.09	19.02 1.97 0.00	22.43 2.26 0.00	21.99 2.16 0.00	22.98 2.23 0.00	22.82 2.29 0.00	21.06 2.12 0.00	18.68 1.82 0.00	-11.57 -1.12 0.00
RAVENSWOOD___4	21.88	18.09	11.30	4.80	2.33	3.13	17.46	20.27	17.69	19.51	20.60	20.24	18.80	19.37	17.87	17.45	17.99	19.02	22.41	21.97	22.97	22.82	21.07	18.68	-11.60

23820	1.71 -5.25	1.66 -1.63	0.29 -8.40	0.45 0.00	0.22 0.00	0.30 0.00	1.67 -0.37	1.94 0.00	1.78 0.00	1.79 -1.93	1.98 -0.84	2.05 -0.01	1.84 -1.09	1.68 -3.39	1.69 -1.79	1.80 -0.54	1.90 -0.09	1.97 0.00	2.24 0.00	2.15 0.00	2.22 0.00	2.28 0.00	2.13 0.00	1.82 0.00	-1.15 0.00
RCPL_TRUST___DRP 24196	22.49 1.69 -5.89	18.28 1.65 -1.83	12.20 0.28 -9.31	4.80 0.45 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.47 1.68 -0.37	20.28 1.95 0.00	17.69 1.79 0.00	19.74 1.78 -2.17	20.71 1.99 -0.94	20.26 2.06 -0.01	18.92 1.82 -1.22	19.76 1.66 -3.81	18.08 1.68 -2.00	17.51 1.80 -0.60	18.01 1.91 -0.10	19.05 2.00 0.00	22.46 2.29 0.00	22.02 2.20 0.00	23.01 2.26 0.00	22.85 2.32 0.00	21.09 2.15 0.00	18.70 1.85 0.00	-11.58 -1.12 0.00
RENSSELAER___COGEN 23796	15.53 0.61 0.00	15.41 0.61 0.00	2.71 0.10 0.00	4.52 0.17 0.00	2.19 0.08 0.00	2.95 0.11 0.00	16.53 0.61 -0.49	19.04 0.71 0.00	16.48 0.57 0.00	16.37 0.58 0.00	18.38 0.60 0.00	18.82 0.63 0.00	16.43 0.55 0.00	14.80 0.49 0.00	14.91 0.51 0.00	15.69 0.58 0.00	16.63 0.63 0.00	17.72 0.67 0.00	20.90 0.73 0.00	20.50 0.68 0.00	21.47 0.72 0.00	21.25 0.72 0.00	19.62 0.67 0.00	17.53 0.67 0.00	-10.89 -0.44 0.00
REVERE_CPPR_DRP 24186	15.20 0.28 0.00	15.05 0.25 0.00	2.64 0.04 0.00	4.42 0.07 0.00	2.15 0.04 0.00	2.88 0.05 0.00	15.71 0.28 0.00	18.73 0.40 0.00	16.28 0.37 0.00	16.22 0.43 0.00	18.30 0.51 0.00	18.69 0.50 0.00	16.32 0.45 0.00	14.70 0.40 0.00	14.78 0.39 0.00	15.49 0.38 0.00	16.41 0.40 0.00	17.54 0.48 0.00	20.83 0.66 0.00	20.49 0.66 0.00	21.42 0.67 0.00	21.14 0.60 0.00	19.48 0.53 0.00	17.31 0.45 0.00	-10.71 -0.26 0.00
RIVERBAY___ 323610	21.92 1.76 -5.25	18.11 1.68 -1.63	11.33 0.29 -8.43	4.79 0.45 0.00	2.32 0.21 0.00	3.13 0.30 0.00	17.41 1.62 -0.37	20.21 1.88 0.00	17.65 1.74 0.00	19.47 1.75 -1.93	20.57 1.96 -0.84	20.22 2.03 -0.01	18.81 1.85 -1.09	19.39 1.70 -3.39	17.86 1.69 -1.78	17.45 1.80 -0.54	17.98 1.89 -0.08	19.02 1.97 0.00	22.45 2.28 0.00	22.01 2.18 0.00	22.99 2.24 0.00	22.86 2.32 0.00	21.11 2.17 0.00	18.70 1.84 0.00	-11.69 -1.24 0.00
ROCHESTER_9_IC 23652	14.69 -0.23 0.00	14.51 -0.29 0.00	2.56 -0.04 0.00	4.29 -0.05 0.00	2.09 -0.02 0.00	2.80 -0.04 0.00	15.21 -0.26 -0.04	18.10 -0.24 0.00	15.59 -0.32 0.00	15.48 -0.32 0.00	17.46 -0.32 0.00	17.80 -0.39 0.00	15.53 -0.34 0.00	13.99 -0.31 0.00	14.07 -0.32 0.00	14.70 -0.41 0.00	15.54 -0.47 0.00	16.61 -0.44 0.00	19.78 -0.38 0.00	19.49 -0.33 0.00	20.41 -0.34 0.00	20.15 -0.38 0.00	18.52 -0.43 0.00	16.54 -0.32 0.00	-10.18 0.27 0.00
ROSETON___1 23587	16.56 1.41 -0.23	16.25 1.38 -0.07	3.20 0.24 -0.36	4.72 0.38 0.00	2.29 0.18 0.00	3.09 0.25 0.00	17.20 1.40 -0.37	19.96 1.63 0.00	17.40 1.49 0.00	17.35 1.48 -0.08	19.47 1.65 -0.04	19.91 1.72 0.00	17.44 1.52 -0.05	15.82 1.37 -0.15	15.87 1.40 -0.08	16.63 1.50 -0.02	17.61 1.60 0.00	18.74 1.69 0.00	22.11 1.95 0.00	21.71 1.88 0.00	22.72 1.97 0.00	22.52 1.98 0.00	20.76 1.82 0.00	18.41 1.55 0.00	-11.40 -0.94 0.00
ROSETON___2 23588	16.56 1.41 -0.23	16.25 1.38 -0.07	3.20 0.24 -0.36	4.72 0.38 0.00	2.29 0.18 0.00	3.09 0.25 0.00	17.20 1.40 -0.37	19.96 1.63 0.00	17.40 1.49 0.00	17.35 1.48 -0.08	19.47 1.65 -0.04	19.91 1.72 0.00	17.44 1.52 -0.05	15.82 1.37 -0.15	15.87 1.40 -0.08	16.63 1.50 -0.02	17.61 1.60 0.00	18.74 1.69 0.00	22.11 1.95 0.00	21.71 1.88 0.00	22.72 1.97 0.00	22.52 1.98 0.00	20.76 1.82 0.00	18.41 1.55 0.00	-11.40 -0.94 0.00
RUSSELL___1 23602	14.76 -0.16 0.00	14.58 -0.23 0.00	2.58 -0.03 0.00	4.31 -0.03 0.00	2.09 -0.01 0.00	2.81 -0.02 0.00	15.27 -0.19 -0.04	18.18 -0.15 0.00	15.66 -0.24 0.00	15.56 -0.24 0.00	17.56 -0.23 0.00	17.90 -0.28 0.00	15.62 -0.25 0.00	14.08 -0.22 0.00	14.16 -0.24 0.00	14.79 -0.32 0.00	15.64 -0.37 0.00	16.72 -0.33 0.00	19.93 -0.24 0.00	19.64 -0.18 0.00	20.57 -0.18 0.00	20.30 -0.24 0.00	18.64 -0.30 0.00	16.64 -0.22 0.00	-10.23 0.22 0.00
RUSSELL___2 23532	14.76 -0.16 0.00	14.58 -0.23 0.00	2.58 -0.03 0.00	4.31 -0.03 0.00	2.09 -0.01 0.00	2.81 -0.02 0.00	15.27 -0.19 -0.04	18.18 -0.15 0.00	15.66 -0.24 0.00	15.56 -0.24 0.00	17.56 -0.23 0.00	17.90 -0.28 0.00	15.62 -0.25 0.00	14.08 -0.22 0.00	14.16 -0.24 0.00	14.79 -0.32 0.00	15.64 -0.37 0.00	16.72 -0.33 0.00	19.93 -0.24 0.00	19.64 -0.18 0.00	20.57 -0.18 0.00	20.30 -0.24 0.00	18.64 -0.30 0.00	16.64 -0.22 0.00	-10.23 0.22 0.00
RUSSELL___3 23549	14.76 -0.16 0.00	14.58 -0.23 0.00	2.58 -0.03 0.00	4.31 -0.03 0.00	2.09 -0.01 0.00	2.81 -0.02 0.00	15.27 -0.19 -0.04	18.18 -0.15 0.00	15.66 -0.24 0.00	15.56 -0.24 0.00	17.56 -0.23 0.00	17.90 -0.28 0.00	15.62 -0.25 0.00	14.08 -0.22 0.00	14.16 -0.24 0.00	14.79 -0.32 0.00	15.64 -0.37 0.00	16.72 -0.33 0.00	19.93 -0.24 0.00	19.64 -0.18 0.00	20.57 -0.18 0.00	20.30 -0.24 0.00	18.64 -0.30 0.00	16.64 -0.22 0.00	-10.23 0.22 0.00
RUSSELL___4 23556	14.76 -0.16 0.00	14.58 -0.23 0.00	2.58 -0.03 0.00	4.31 -0.03 0.00	2.09 -0.01 0.00	2.81 -0.02 0.00	15.27 -0.19 -0.04	18.18 -0.15 0.00	15.66 -0.24 0.00	15.56 -0.24 0.00	17.56 -0.23 0.00	17.90 -0.28 0.00	15.62 -0.25 0.00	14.08 -0.22 0.00	14.16 -0.24 0.00	14.79 -0.32 0.00	15.64 -0.37 0.00	16.72 -0.33 0.00	19.93 -0.24 0.00	19.64 -0.18 0.00	20.57 -0.18 0.00	20.30 -0.24 0.00	18.64 -0.30 0.00	16.64 -0.22 0.00	-10.23 0.22 0.00
RUSSELL___STATION 23914	14.76 -0.16 0.00	14.58 -0.23 0.00	2.58 -0.03 0.00	4.31 -0.03 0.00	2.09 -0.01 0.00	2.81 -0.02 0.00	15.27 -0.19 -0.04	18.18 -0.15 0.00	15.66 -0.24 0.00	15.56 -0.24 0.00	17.56 -0.23 0.00	17.90 -0.28 0.00	15.62 -0.25 0.00	14.08 -0.22 0.00	14.16 -0.24 0.00	14.79 -0.32 0.00	15.64 -0.37 0.00	16.72 -0.33 0.00	19.93 -0.24 0.00	19.64 -0.18 0.00	20.57 -0.18 0.00	20.30 -0.24 0.00	18.64 -0.30 0.00	16.64 -0.22 0.00	-10.23 0.22 0.00
S SALMON___HYD 24043	14.75 -0.16 0.00	14.63 -0.18 0.00	2.57 -0.03 0.00	4.30 -0.05 0.00	2.09 -0.02 0.00	2.80 -0.04 0.00	15.29 -0.16 -0.02	18.13 -0.20 0.00	15.69 -0.22 0.00	15.62 -0.18 0.00	17.62 -0.17 0.00	18.00 -0.19 0.00	15.72 -0.16 0.00	14.15 -0.14 0.00	14.24 -0.16 0.00	14.91 -0.20 0.00	15.77 -0.23 0.00	16.84 -0.21 0.00	19.97 -0.19 0.00	19.67 -0.16 0.00	20.58 -0.17 0.00	20.34 -0.20 0.00	18.76 -0.18 0.00	16.71 -0.14 0.00	-10.34 0.12 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.41 -0.51 0.00	14.21 -0.59 0.00	2.51 -0.09 0.00	4.24 -0.11 0.00	2.06 -0.05 0.00	2.76 -0.08 0.00	14.94 -0.54 -0.05	17.75 -0.58 0.00	15.20 -0.71 0.00	15.03 -0.76 0.00	16.95 -0.84 0.00	17.23 -0.96 0.00	15.02 -0.86 0.00	13.53 -0.76 0.00	13.60 -0.79 0.00	14.18 -0.93 0.00	14.96 -1.05 0.00	15.95 -1.11 0.00	18.94 -1.23 0.00	18.71 -1.12 0.00	19.63 -1.12 0.00	19.41 -1.12 0.00	17.88 -1.07 0.00	16.08 -0.78 0.00	-9.87 0.58 0.00
SELKIRK___I	15.52	15.41	2.71	4.52	2.19	2.95	16.51	19.03	16.50	16.39	18.41	18.84	16.46	14.82	14.93	15.71	16.65	17.73	20.90	20.52	21.49	21.28	19.64	17.52	-10.88

23801	0.61 0.00	0.61 0.00	0.10 0.00	0.17 0.00	0.08 0.00	0.11 0.00	0.61 -0.48	0.70 0.00	0.59 0.00	0.60 0.00	0.63 0.00	0.66 0.00	0.58 0.00	0.52 0.00	0.54 0.00	0.60 0.00	0.64 0.00	0.68 0.00	0.73 0.00	0.69 0.00	0.74 0.00	0.74 0.00	0.70 0.00	0.66 0.00	-0.42 0.00
SELKIRK___II 23799	15.52 0.61 0.00	15.41 0.61 0.00	2.71 0.10 0.00	4.52 0.17 0.00	2.19 0.08 0.00	2.95 0.11 0.00	16.51 0.60 -0.48	19.03 0.70 0.00	16.49 0.59 0.00	16.38 0.59 0.00	18.40 0.62 0.00	18.84 0.65 0.00	16.45 0.57 0.00	14.82 0.52 0.00	14.93 0.53 0.00	15.70 0.59 0.00	16.64 0.64 0.00	17.73 0.68 0.00	20.90 0.73 0.00	20.51 0.68 0.00	21.48 0.73 0.00	21.28 0.74 0.00	19.64 0.70 0.00	17.51 0.65 0.00	-10.88 -0.42 0.00
SENECA OSWGO___HYD 24041	14.79 -0.12 0.00	14.66 -0.15 0.00	2.58 -0.03 0.00	4.31 -0.04 0.00	2.09 -0.02 0.00	2.81 -0.03 0.00	15.31 -0.13 -0.02	18.19 -0.14 0.00	15.78 -0.13 0.00	15.69 -0.10 0.00	17.67 -0.11 0.00	18.05 -0.13 0.00	15.77 -0.10 0.00	14.22 -0.08 0.00	14.31 -0.09 0.00	14.98 -0.13 0.00	15.85 -0.16 0.00	16.91 -0.14 0.00	20.04 -0.13 0.00	19.70 -0.12 0.00	20.61 -0.14 0.00	20.38 -0.16 0.00	18.77 -0.17 0.00	16.71 -0.14 0.00	-10.34 0.11 0.00
SENECA___ENERGY 23797	14.99 0.07 0.00	14.78 -0.02 0.00	2.60 -0.01 0.00	4.36 0.01 0.00	2.11 0.00 0.00	2.84 0.01 0.00	15.53 0.05 -0.05	18.48 0.15 0.00	16.04 0.13 0.00	15.96 0.16 0.00	18.00 0.22 0.00	18.33 0.15 0.00	16.02 0.14 0.00	14.42 0.12 0.00	14.50 0.10 0.00	15.16 0.05 0.00	16.07 0.06 0.00	17.18 0.13 0.00	20.46 0.29 0.00	20.15 0.33 0.00	21.08 0.33 0.00	20.78 0.25 0.00	19.10 0.16 0.00	17.02 0.17 0.00	-10.48 -0.03 0.00
SHOEMAKER___GT 23640	15.76 1.19 0.35	15.86 1.17 0.11	2.25 0.20 0.56	4.67 0.32 0.00	2.26 0.15 0.00	3.05 0.21 0.00	16.94 1.19 -0.33	19.72 1.39 0.00	17.18 1.27 0.00	16.93 1.27 0.13	19.14 1.41 0.06	19.65 1.46 0.00	17.09 1.29 0.07	15.23 1.16 0.23	15.45 1.18 0.12	16.34 1.27 0.04	17.36 1.36 0.01	18.49 1.44 0.00	21.85 1.68 0.00	21.45 1.63 0.00	22.45 1.70 0.00	22.24 1.70 0.00	20.50 1.56 0.00	18.18 1.32 0.00	-11.26 -0.80 0.00
SHOREHAM_IC_1 23715	24.88 2.08 -7.88	20.38 2.04 -3.54	11.21 0.35 -8.25	4.90 0.56 0.00	19.69 0.28 -17.30	110.15 0.37 -106.94	25.54 2.10 -8.01	20.57 2.23 0.00	18.08 2.17 0.00	19.53 2.12 -1.61	20.96 2.48 -0.70	20.71 2.51 -0.01	19.04 2.26 -0.91	19.06 1.93 -2.83	17.73 1.84 -1.49	17.46 1.91 -0.45	18.28 2.20 -0.07	19.48 2.43 0.00	23.00 2.84 0.00	22.54 2.71 0.00	23.58 2.83 0.00	23.37 2.84 0.00	22.24 2.62 -0.67	20.86 2.16 -1.84	-11.68 -1.22 0.00
SHOREHAM_IC_2 23716	24.88 2.08 -7.88	20.38 2.04 -3.54	11.21 0.35 -8.25	4.90 0.56 0.00	19.69 0.28 -17.30	110.15 0.37 -106.94	25.54 2.10 -8.01	20.57 2.23 0.00	18.08 2.17 0.00	19.53 2.12 -1.61	20.96 2.48 -0.70	20.71 2.51 -0.01	19.04 2.26 -0.91	19.06 1.93 -2.83	17.73 1.84 -1.49	17.46 1.91 -0.45	18.28 2.20 -0.07	19.48 2.43 0.00	23.00 2.84 0.00	22.54 2.71 0.00	23.58 2.83 0.00	23.37 2.84 0.00	22.24 2.62 -0.67	20.86 2.16 -1.84	-11.68 -1.22 0.00
SISSONVILLE____ 23735	14.31 -0.60 0.00	14.31 -0.49 0.00	2.52 -0.09 0.00	4.20 -0.15 0.00	2.04 -0.07 0.00	2.74 -0.09 0.00	14.93 -0.49 0.00	17.75 -0.58 0.00	15.34 -0.56 0.00	15.19 -0.60 0.00	17.15 -0.63 0.00	17.54 -0.65 0.00	15.29 -0.59 0.00	13.74 -0.56 0.00	13.83 -0.57 0.00	14.51 -0.60 0.00	15.30 -0.71 0.00	16.15 -0.90 0.00	19.02 -1.15 0.00	18.71 -1.11 0.00	19.57 -1.18 0.00	19.37 -1.16 0.00	18.08 -0.86 0.00	16.18 -0.68 0.00	-10.10 0.35 0.00
SITHE_IND_GS1 24169	14.61 -0.31 0.00	14.48 -0.32 0.00	2.55 -0.06 0.00	4.26 -0.09 0.00	2.07 -0.04 0.00	2.78 -0.06 0.00	15.12 -0.32 -0.02	17.97 -0.37 0.00	15.58 -0.33 0.00	15.48 -0.32 0.00	17.43 -0.36 0.00	17.80 -0.39 0.00	15.55 -0.32 0.00	14.01 -0.28 0.00	14.11 -0.29 0.00	14.77 -0.34 0.00	15.63 -0.38 0.00	16.65 -0.40 0.00	19.71 -0.46 0.00	19.38 -0.45 0.00	20.28 -0.47 0.00	20.06 -0.48 0.00	18.49 -0.45 0.00	16.48 -0.38 0.00	-10.21 0.24 0.00
SITHE_IND_GS2 24170	14.61 -0.31 0.00	14.48 -0.32 0.00	2.55 -0.06 0.00	4.26 -0.09 0.00	2.07 -0.04 0.00	2.78 -0.06 0.00	15.12 -0.32 -0.02	17.97 -0.37 0.00	15.58 -0.33 0.00	15.48 -0.32 0.00	17.43 -0.36 0.00	17.80 -0.39 0.00	15.55 -0.32 0.00	14.01 -0.28 0.00	14.11 -0.29 0.00	14.77 -0.34 0.00	15.63 -0.38 0.00	16.65 -0.40 0.00	19.71 -0.46 0.00	19.38 -0.45 0.00	20.28 -0.47 0.00	20.06 -0.48 0.00	18.49 -0.45 0.00	16.48 -0.38 0.00	-10.21 0.24 0.00
SITHE_IND_GS3 24171	14.61 -0.31 0.00	14.48 -0.32 0.00	2.55 -0.06 0.00	4.26 -0.09 0.00	2.07 -0.04 0.00	2.78 -0.06 0.00	15.12 -0.32 -0.02	17.97 -0.37 0.00	15.58 -0.33 0.00	15.48 -0.32 0.00	17.43 -0.36 0.00	17.80 -0.39 0.00	15.55 -0.32 0.00	14.01 -0.28 0.00	14.11 -0.29 0.00	14.77 -0.34 0.00	15.63 -0.38 0.00	16.65 -0.40 0.00	19.71 -0.46 0.00	19.38 -0.45 0.00	20.28 -0.47 0.00	20.06 -0.48 0.00	18.49 -0.45 0.00	16.48 -0.38 0.00	-10.21 0.24 0.00
SITHE_IND_GS4 24172	14.61 -0.31 0.00	14.48 -0.32 0.00	2.55 -0.06 0.00	4.26 -0.09 0.00	2.07 -0.04 0.00	2.78 -0.06 0.00	15.12 -0.32 -0.02	17.97 -0.37 0.00	15.58 -0.33 0.00	15.48 -0.32 0.00	17.43 -0.36 0.00	17.80 -0.39 0.00	15.55 -0.32 0.00	14.01 -0.28 0.00	14.11 -0.29 0.00	14.77 -0.34 0.00	15.63 -0.38 0.00	16.65 -0.40 0.00	19.71 -0.46 0.00	19.38 -0.45 0.00	20.28 -0.47 0.00	20.06 -0.48 0.00	18.49 -0.45 0.00	16.48 -0.38 0.00	-10.21 0.24 0.00
SITHE___BATAVIA 24024	14.58 -0.34 0.00	14.36 -0.44 0.00	2.54 -0.07 0.00	4.26 -0.09 0.00	2.07 -0.04 0.00	2.78 -0.06 0.00	15.04 -0.43 -0.05	17.92 -0.41 0.00	15.38 -0.53 0.00	15.26 -0.54 0.00	17.21 -0.57 0.00	17.51 -0.67 0.00	15.29 -0.59 0.00	13.78 -0.51 0.00	13.85 -0.54 0.00	14.43 -0.68 0.00	15.23 -0.78 0.00	16.28 -0.78 0.00	19.41 -0.75 0.00	19.16 -0.67 0.00	20.08 -0.67 0.00	19.82 -0.72 0.00	18.22 -0.72 0.00	16.33 -0.53 0.00	-10.05 0.40 0.00
SITHE___INDEPEND 23800	14.61 -0.31 0.00	14.48 -0.32 0.00	2.55 -0.06 0.00	4.26 -0.09 0.00	2.07 -0.04 0.00	2.78 -0.06 0.00	15.12 -0.32 -0.02	17.97 -0.37 0.00	15.58 -0.33 0.00	15.48 -0.32 0.00	17.43 -0.36 0.00	17.80 -0.39 0.00	15.55 -0.32 0.00	14.01 -0.28 0.00	14.11 -0.29 0.00	14.77 -0.34 0.00	15.63 -0.38 0.00	16.65 -0.40 0.00	19.71 -0.46 0.00	19.38 -0.45 0.00	20.28 -0.47 0.00	20.06 -0.48 0.00	18.49 -0.45 0.00	16.48 -0.38 0.00	-10.21 0.24 0.00
SITHE___MASSENA 23902	14.40 -0.52 0.00	14.36 -0.43 0.00	2.53 -0.07 0.00	4.22 -0.13 0.00	2.05 -0.06 0.00	2.75 -0.08 0.00	14.98 -0.44 0.00	17.80 -0.54 0.00	15.39 -0.51 0.00	15.23 -0.57 0.00	17.18 -0.61 0.00	17.57 -0.62 0.00	15.30 -0.57 0.00	13.76 -0.53 0.00	13.86 -0.54 0.00	14.55 -0.56 0.00	15.42 -0.59 0.00	16.42 -0.63 0.00	19.43 -0.74 0.00	19.11 -0.72 0.00	19.98 -0.77 0.00	19.78 -0.76 0.00	18.28 -0.66 0.00	16.29 -0.57 0.00	-10.13 0.33 0.00
SITHE___OGDNSBRG	14.45	14.44	2.54	4.24	2.06	2.76	15.06	17.92	15.51	15.36	17.34	17.73	15.44	13.88	13.97	14.66	15.52	16.53	19.60	19.28	20.14	19.91	18.43	16.41	-10.22

24021	-0.46 0.00	-0.36 0.00	-0.06 0.00	-0.11 0.00	-0.05 0.00	-0.07 0.00	-0.36 0.00	-0.41 0.00	-0.40 0.00	-0.44 0.00	-0.44 0.00	-0.46 0.00	-0.44 0.00	-0.41 0.00	-0.43 0.00	-0.45 0.00	-0.48 0.00	-0.52 0.00	-0.57 0.00	-0.55 0.00	-0.61 0.00	-0.63 0.00	-0.51 0.00	-0.45 0.00	0.23 0.00
SITHE___STERLING 23777	15.15 0.24 0.00	15.01 0.21 0.00	2.64 0.03 0.00	4.41 0.06 0.00	2.14 0.03 0.00	2.88 0.04 0.00	15.66 0.24 0.00	18.67 0.33 0.00	16.23 0.33 0.00	16.16 0.37 0.00	18.21 0.43 0.00	18.61 0.43 0.00	16.26 0.38 0.00	14.64 0.35 0.00	14.73 0.34 0.00	15.44 0.33 0.00	16.35 0.35 0.00	17.47 0.42 0.00	20.73 0.56 0.00	20.39 0.56 0.00	21.31 0.56 0.00	21.06 0.52 0.00	19.39 0.45 0.00	17.24 0.38 0.00	-10.67 -0.21 0.00
SOUTH CAIRO___GT 23612	16.33 1.31 -0.10	16.10 1.27 -0.03	2.98 0.22 -0.15	4.69 0.35 0.00	2.27 0.17 0.00	3.07 0.23 0.00	17.14 1.29 -0.43	19.86 1.53 0.00	17.30 1.39 0.00	17.26 1.43 -0.04	19.41 1.61 -0.02	19.88 1.69 0.00	17.39 1.49 -0.02	15.70 1.33 -0.06	15.77 1.35 -0.03	16.56 1.44 -0.01	17.55 1.55 0.00	18.72 1.67 0.00	22.16 1.99 0.00	21.76 1.93 0.00	22.75 2.00 0.00	22.50 1.97 0.00	20.71 1.77 0.00	18.35 1.49 0.00	-11.37 -0.91 0.00
SOUTH HAMPTN___IC 23720	25.35 2.54 -7.88	20.82 2.47 -3.54	11.29 0.43 -8.26	5.03 0.68 0.00	19.76 0.34 -17.31	110.31 0.46 -107.02	26.01 2.57 -8.01	21.13 2.80 0.00	18.64 2.73 0.00	20.56 3.16 -1.61	22.16 3.68 -0.70	21.93 3.74 -0.01	20.11 3.32 -0.91	20.01 2.88 -2.83	18.68 2.80 -1.49	18.50 2.94 -0.45	19.40 3.32 -0.07	20.77 3.72 0.00	24.66 4.49 0.00	24.11 4.29 0.00	25.16 4.41 0.00	24.86 4.32 0.00	23.53 3.91 -0.67	21.92 3.22 -1.84	-12.30 -1.85 0.00
SOUTHOLD___IC 23719	25.57 2.77 -7.88	21.04 2.70 -3.54	11.33 0.47 -8.26	5.09 0.74 0.00	19.79 0.37 -17.31	110.35 0.50 -107.01	26.23 2.80 -8.01	21.41 3.08 0.00	18.87 2.96 0.00	20.67 3.26 -1.61	22.28 3.80 -0.70	22.05 3.86 -0.01	20.19 3.41 -0.91	20.08 2.95 -2.83	18.75 2.87 -1.49	18.57 3.02 -0.45	19.48 3.41 -0.07	20.87 3.82 0.00	24.78 4.61 0.00	24.22 4.39 0.00	25.27 4.52 0.00	24.96 4.42 0.00	23.62 4.01 -0.67	21.99 3.30 -1.84	-12.36 -1.90 0.00
ST LAWRENCE____ 23600	14.33 -0.59 0.00	14.26 -0.54 0.00	2.51 -0.09 0.00	4.19 -0.16 0.00	2.04 -0.07 0.00	2.73 -0.11 0.00	14.87 -0.56 0.00	17.66 -0.67 0.00	15.29 -0.61 0.00	15.15 -0.65 0.00	17.08 -0.70 0.00	17.47 -0.71 0.00	15.23 -0.65 0.00	13.70 -0.60 0.00	13.79 -0.60 0.00	14.48 -0.63 0.00	15.35 -0.65 0.00	16.36 -0.70 0.00	19.37 -0.80 0.00	19.05 -0.78 0.00	19.93 -0.82 0.00	19.72 -0.82 0.00	18.21 -0.73 0.00	16.21 -0.64 0.00	-10.09 0.37 0.00
STATION 5_MISC_HYD 23604	14.69 -0.23 0.00	14.51 -0.29 0.00	2.56 -0.04 0.00	4.29 -0.05 0.00	2.09 -0.02 0.00	2.80 -0.04 0.00	15.21 -0.26 -0.04	18.10 -0.24 0.00	15.59 -0.32 0.00	15.48 -0.32 0.00	17.46 -0.32 0.00	17.80 -0.39 0.00	15.53 -0.34 0.00	13.99 -0.31 0.00	14.07 -0.32 0.00	14.70 -0.41 0.00	15.54 -0.47 0.00	16.61 -0.44 0.00	19.78 -0.38 0.00	19.49 -0.33 0.00	20.41 -0.34 0.00	20.15 -0.38 0.00	18.52 -0.43 0.00	16.54 -0.32 0.00	-10.18 0.27 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.86 -0.05 0.00	14.68 -0.12 0.00	2.59 -0.02 0.00	4.34 -0.01 0.00	2.11 0.00 0.00	2.83 0.00 0.00	15.40 -0.06 -0.04	18.33 0.00 0.00	15.86 -0.05 0.00	15.76 -0.04 0.00	17.77 -0.02 0.00	18.11 -0.07 0.00	15.81 -0.07 0.00	14.24 -0.06 0.00	14.32 -0.08 0.00	14.96 -0.15 0.00	15.84 -0.17 0.00	16.92 -0.13 0.00	20.14 -0.02 0.00	19.85 0.03 0.00	20.77 0.02 0.00	20.51 -0.03 0.00	18.85 -0.09 0.00	16.80 -0.06 0.00	-10.35 0.11 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.60 -0.32 0.00	14.43 -0.37 0.00	2.55 -0.06 0.00	4.26 -0.08 0.00	2.07 -0.04 0.00	2.78 -0.05 0.00	15.12 -0.34 -0.04	17.99 -0.34 0.00	15.51 -0.40 0.00	15.40 -0.40 0.00	17.37 -0.41 0.00	17.72 -0.47 0.00	15.46 -0.42 0.00	13.93 -0.37 0.00	14.01 -0.39 0.00	14.64 -0.48 0.00	15.47 -0.53 0.00	16.54 -0.52 0.00	19.69 -0.48 0.00	19.40 -0.42 0.00	20.32 -0.43 0.00	20.06 -0.48 0.00	18.43 -0.51 0.00	16.45 -0.41 0.00	-10.12 0.34 0.00
STEEL___WIND 323596	14.62 -0.29 0.00	14.41 -0.39 0.00	2.54 -0.06 0.00	4.29 -0.06 0.00	2.08 -0.02 0.00	2.79 -0.05 0.00	15.14 -0.33 -0.05	18.01 -0.32 0.00	15.46 -0.45 0.00	15.31 -0.49 0.00	17.26 -0.52 0.00	17.55 -0.64 0.00	15.31 -0.56 0.00	13.80 -0.51 0.00	13.86 -0.53 0.00	14.46 -0.65 0.00	15.26 -0.74 0.00	16.28 -0.77 0.00	19.35 -0.82 0.00	19.13 -0.70 0.00	20.06 -0.69 0.00	19.81 -0.73 0.00	18.25 -0.69 0.00	16.40 -0.46 0.00	-10.07 0.38 0.00
STEUBEN_REC_LFGE 323667	15.04 0.12 0.00	14.81 0.00 0.00	2.61 0.01 0.00	4.40 0.06 0.00	2.12 0.01 0.00	2.84 0.01 0.00	15.61 0.12 -0.07	18.60 0.27 0.00	16.38 0.47 0.00	16.21 0.41 0.00	18.35 0.57 0.00	18.63 0.44 0.00	16.25 0.37 0.00	14.65 0.35 0.00	14.67 0.28 0.00	15.32 0.21 0.00	16.28 0.27 0.00	17.41 0.35 0.00	20.67 0.51 0.00	20.48 0.66 0.00	21.47 0.73 0.00	21.17 0.63 0.00	19.48 0.54 0.00	17.41 0.55 0.00	-10.73 -0.28 0.00
STONY___BROOK 24151	24.96 2.17 -7.88	20.46 2.12 -3.54	11.22 0.37 -8.25	4.93 0.58 0.00	19.68 0.29 -17.28	110.00 0.39 -106.77	25.62 2.20 -8.00	20.66 2.33 0.00	18.16 2.25 0.00	19.60 2.20 -1.61	21.05 2.57 -0.70	20.79 2.59 -0.01	19.11 2.33 -0.91	19.12 1.99 -2.83	17.82 1.94 -1.49	17.57 2.01 -0.45	18.34 2.27 -0.07	19.52 2.47 0.00	22.95 2.79 0.00	22.51 2.69 0.00	23.67 2.92 0.00	23.47 2.93 0.00	22.34 2.72 -0.67	20.96 2.27 -1.84	-11.73 -1.28 0.00
STURGEON_POOL_HYD 23609	16.42 1.51 0.00	16.26 1.46 0.00	2.85 0.25 0.00	4.73 0.38 0.00	2.29 0.18 0.00	3.09 0.26 0.00	17.27 1.45 -0.40	20.01 1.68 0.00	17.50 1.59 0.00	17.41 1.62 0.00	19.60 1.82 0.00	20.09 1.90 0.00	17.55 1.67 0.00	15.81 1.51 0.00	15.92 1.52 0.00	16.75 1.64 0.00	17.76 1.75 0.00	18.94 1.89 0.00	22.39 2.22 0.00	21.98 2.15 0.00	22.98 2.23 0.00	22.77 2.23 0.00	20.96 2.02 0.00	18.53 1.67 0.00	-11.48 -1.02 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.87 1.38 0.43	16.01 1.35 0.14	2.15 0.23 0.69	4.71 0.37 0.00	2.29 0.18 0.00	3.08 0.24 0.00	17.13 1.36 -0.34	19.92 1.59 0.00	17.36 1.45 0.00	17.08 1.44 0.16	19.33 1.62 0.07	19.87 1.68 0.00	17.27 1.48 0.09	15.36 1.35 0.28	15.62 1.37 0.15	16.53 1.47 0.04	17.57 1.57 0.01	18.71 1.66 0.00	22.09 1.93 0.00	21.69 1.87 0.00	22.69 1.94 0.00	22.49 1.96 0.00	20.73 1.79 0.00	18.38 1.52 0.00	-11.37 -0.92 0.00
SYNERGY___BIOGAS 323694	14.58 -0.34 0.00	14.36 -0.44 0.00	2.54 -0.07 0.00	4.26 -0.09 0.00	2.07 -0.04 0.00	2.78 -0.06 0.00	15.04 -0.43 -0.05	17.92 -0.41 0.00	15.38 -0.53 0.00	15.26 -0.54 0.00	17.21 -0.57 0.00	17.51 -0.67 0.00	15.29 -0.59 0.00	13.78 -0.51 0.00	13.85 -0.54 0.00	14.43 -0.68 0.00	15.23 -0.78 0.00	16.28 -0.78 0.00	19.41 -0.75 0.00	19.16 -0.67 0.00	20.08 -0.67 0.00	19.82 -0.72 0.00	18.22 -0.72 0.00	16.33 -0.53 0.00	-10.05 0.40 0.00
SYRACUSE___ENERGY_ST1	14.96	14.81	2.61	4.35	2.12	2.84	15.49	18.40	15.97	15.87	17.88	18.26	15.95	14.37	14.46	15.15	16.03	17.10	20.28	19.94	20.86	20.62	18.99	16.91	-10.46

323597	0.04 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.01 0.00	0.04 -0.03	0.07 0.00	0.06 0.00	0.08 0.00	0.10 0.00	0.07 0.00	0.08 0.00	0.07 0.00	0.07 0.00	0.03 0.00	0.03 0.00	0.05 0.00	0.12 0.00	0.12 0.00	0.12 0.00	0.09 0.00	0.05 0.00	0.05 0.00	0.00 0.00
SYRACUSE___ENERGY_ST2 323598	14.96 0.04 0.00	14.81 0.00 0.00	2.61 0.00 0.00	4.35 0.00 0.00	2.12 0.00 0.00	2.84 0.01 0.00	15.49 0.04 -0.03	18.40 0.07 0.00	15.97 0.06 0.00	15.87 0.08 0.00	17.88 0.10 0.00	18.26 0.07 0.00	15.95 0.08 0.00	14.37 0.07 0.00	14.46 0.07 0.00	15.15 0.03 0.00	16.03 0.03 0.00	17.10 0.05 0.00	20.28 0.12 0.00	19.94 0.12 0.00	20.86 0.12 0.00	20.62 0.09 0.00	18.99 0.05 0.00	16.91 0.05 0.00	-10.46 0.00 0.00
SYRACUSE___POWER 24017	14.98 0.06 0.00	14.83 0.03 0.00	2.61 0.00 0.00	4.36 0.01 0.00	2.12 0.00 0.00	2.84 0.05 0.00	15.50 0.05 -0.03	18.41 0.08 0.00	15.99 0.08 0.00	15.90 0.11 0.00	17.91 0.13 0.00	18.30 0.11 0.00	15.99 0.11 0.00	14.40 0.10 0.00	14.50 0.10 0.00	15.18 0.07 0.00	16.07 0.06 0.00	17.15 0.10 0.00	20.33 0.17 0.00	20.00 0.18 0.00	20.93 0.18 0.00	20.69 0.15 0.00	19.05 0.11 0.00	16.96 0.10 0.00	-10.49 -0.04 0.00
TRIGEN___CC 323695	22.54 1.79 -5.83	18.84 1.79 -2.25	10.38 0.31 -7.47	4.84 0.49 0.00	11.58 0.25 -9.22	52.63 0.33 -49.46	21.73 1.86 -4.44	20.28 1.95 0.00	17.80 1.89 0.00	19.22 1.82 -1.61	20.58 2.10 -0.70	20.34 2.14 -0.01	18.70 1.92 -0.91	18.77 1.64 -2.83	17.53 1.64 -1.49	17.29 1.73 -0.45	17.94 1.86 -0.07	19.03 1.97 0.00	22.41 2.25 0.00	21.98 2.16 0.00	23.08 2.33 0.00	22.92 2.38 0.00	21.88 2.27 -0.67	20.65 1.95 -1.84	-11.54 -1.08 0.00
UNION___PROCESSING_DRP 323587	14.64 -0.27 0.00	14.47 -0.33 0.00	2.55 -0.05 0.00	4.28 -0.06 0.00	2.08 -0.03 0.00	2.79 -0.04 0.00	15.17 -0.29 -0.04	18.06 -0.28 0.00	15.55 -0.36 0.00	15.44 -0.36 0.00	17.41 -0.37 0.00	17.76 -0.43 0.00	15.49 -0.39 0.00	13.96 -0.34 0.00	14.03 -0.36 0.00	14.66 -0.45 0.00	15.50 -0.51 0.00	16.56 -0.49 0.00	19.72 -0.45 0.00	19.43 -0.40 0.00	20.35 -0.40 0.00	20.09 -0.44 0.00	18.46 -0.48 0.00	16.49 -0.37 0.00	-10.15 0.31 0.00
UPPER HUDSON___HYD 24058	16.29 1.37 0.00	16.17 1.37 0.00	2.85 0.24 0.00	4.76 0.42 0.00	2.31 0.20 0.00	3.11 0.27 0.00	17.44 1.50 -0.52	20.20 1.87 0.00	17.53 1.62 0.00	17.42 1.62 0.00	19.62 1.83 0.00	20.08 1.90 0.00	17.49 1.61 0.00	15.74 1.44 0.00	15.86 1.46 0.00	16.72 1.61 0.00	17.72 1.71 0.00	18.74 1.68 0.00	22.26 2.09 0.00	21.76 1.94 0.00	22.77 2.02 0.00	22.44 1.90 0.00	20.79 1.84 0.00	18.45 1.59 0.00	-11.41 -0.95 0.00
UPPER RAQUET___HYD 24056	14.31 -0.60 0.00	14.31 -0.49 0.00	2.52 -0.09 0.00	4.20 -0.15 0.00	2.04 -0.07 0.00	2.74 -0.09 0.00	14.93 -0.49 0.00	17.75 -0.58 0.00	15.34 -0.56 0.00	15.19 -0.60 0.00	17.15 -0.63 0.00	17.54 -0.65 0.00	15.29 -0.59 0.00	13.74 -0.56 0.00	13.83 -0.57 0.00	14.51 -0.60 0.00	15.30 -0.71 0.00	16.15 -0.90 0.00	19.02 -1.15 0.00	18.71 -1.11 0.00	19.57 -1.18 0.00	19.37 -1.16 0.00	18.08 -0.86 0.00	16.18 -0.68 0.00	-10.10 0.35 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.96 1.05 0.00	15.81 1.00 0.00	2.78 0.17 0.00	4.63 0.28 0.00	2.24 0.13 0.00	3.02 0.18 0.00	16.60 1.04 -0.13	19.63 1.30 0.00	17.10 1.19 0.00	17.06 1.27 0.00	19.22 1.44 0.00	19.62 1.43 0.00	17.12 1.24 0.00	15.40 1.10 0.00	15.48 1.09 0.00	16.23 1.12 0.00	17.21 1.20 0.00	18.39 1.34 0.00	21.80 1.63 0.00	21.40 1.58 0.00	22.38 1.63 0.00	22.13 1.60 0.00	20.38 1.44 0.00	18.10 1.24 0.00	-11.18 -0.73 0.00
VISCHER___FERRY HYD 24020	15.73 0.82 0.00	15.62 0.82 0.00	2.75 0.14 0.00	4.59 0.25 0.00	2.23 0.12 0.00	3.00 0.16 0.00	16.82 0.89 -0.51	19.41 1.08 0.00	16.81 0.90 0.00	16.68 0.89 0.00	18.77 0.98 0.00	19.20 1.01 0.00	16.74 0.86 0.00	15.08 0.78 0.00	15.20 0.80 0.00	16.01 0.90 0.00	16.96 0.95 0.00	18.04 0.99 0.00	21.34 1.17 0.00	20.94 1.12 0.00	21.92 1.17 0.00	21.68 1.15 0.00	20.00 1.06 0.00	17.78 0.92 0.00	-11.03 -0.57 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.87 1.59 0.64	16.14 1.54 0.20	1.87 0.27 1.00	4.77 0.42 0.00	2.31 0.20 0.00	3.11 0.28 0.00	17.34 1.55 -0.36	20.15 1.82 0.00	17.56 1.66 0.00	17.20 1.64 0.23	19.53 1.84 0.10	20.10 1.91 0.00	17.44 1.69 0.13	15.42 1.54 0.41	15.74 1.56 0.22	16.71 1.67 0.06	17.77 1.78 0.01	18.93 1.88 0.00	22.34 2.18 0.00	21.93 2.11 0.00	22.95 2.20 0.00	22.74 2.21 0.00	20.97 2.03 0.00	18.59 1.74 0.00	-11.50 -1.05 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.50 1.69 -5.89	18.28 1.65 -1.83	12.20 0.28 -9.31	4.80 0.45 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.47 1.68 -0.37	20.28 1.95 0.00	17.69 1.79 0.00	19.74 1.78 -2.17	20.71 1.99 -0.94	20.26 2.06 -0.01	18.92 1.82 -1.22	19.76 1.66 -3.81	18.08 1.68 -2.00	17.51 1.80 -0.60	18.01 1.91 -0.10	19.05 2.00 0.00	22.46 2.30 0.00	22.02 2.20 0.00	23.01 2.26 0.00	22.85 2.32 0.00	21.09 2.15 0.00	18.70 1.85 0.00	-11.58 -1.12 0.00
WADING RIVER_IC_1 23522	24.86 2.05 -7.89	20.36 2.01 -3.54	11.21 0.35 -8.26	4.89 0.55 0.00	19.70 0.27 -17.32	110.27 0.37 -107.06	25.53 2.09 -8.02	20.54 2.21 0.00	18.05 2.15 0.00	19.50 2.10 -1.61	20.93 2.45 -0.70	20.68 2.48 -0.01	19.01 2.23 -0.91	19.03 1.90 -2.83	17.71 1.83 -1.49	17.44 1.89 -0.45	18.25 2.17 -0.07	19.45 2.39 0.00	22.95 2.78 0.00	22.50 2.67 0.00	23.53 2.78 0.00	23.33 2.80 0.00	22.20 2.58 -0.67	20.82 2.13 -1.84	-11.66 -1.20 0.00
WADING RIVER_IC_2 23547	24.86 2.05 -7.89	20.36 2.01 -3.54	11.21 0.35 -8.26	4.89 0.55 0.00	19.70 0.27 -17.32	110.27 0.37 -107.06	25.53 2.09 -8.02	20.54 2.21 0.00	18.05 2.15 0.00	19.50 2.10 -1.61	20.93 2.45 -0.70	20.68 2.48 -0.01	19.01 2.23 -0.91	19.03 1.90 -2.83	17.71 1.83 -1.49	17.44 1.89 -0.45	18.25 2.17 -0.07	19.45 2.39 0.00	22.95 2.78 0.00	22.50 2.67 0.00	23.53 2.78 0.00	23.33 2.80 0.00	22.20 2.58 -0.67	20.82 2.13 -1.84	-11.66 -1.20 0.00
WADING RIVER_IC_3 23601	24.86 2.05 -7.89	20.36 2.01 -3.54	11.21 0.35 -8.26	4.89 0.55 0.00	19.70 0.27 -17.32	110.27 0.37 -107.06	25.53 2.09 -8.02	20.54 2.21 0.00	18.05 2.15 0.00	19.50 2.10 -1.61	20.93 2.45 -0.70	20.68 2.48 -0.01	19.01 2.23 -0.91	19.03 1.90 -2.83	17.71 1.83 -1.49	17.44 1.89 -0.45	18.25 2.17 -0.07	19.45 2.39 0.00	22.95 2.78 0.00	22.50 2.67 0.00	23.53 2.78 0.00	23.33 2.80 0.00	22.20 2.58 -0.67	20.82 2.13 -1.84	-11.66 -1.20 0.00
WALDEN___HYDRO 24148	16.45 1.54 0.00	16.29 1.49 0.00	2.86 0.26 0.00	4.75 0.40 0.00	2.30 0.19 0.00	3.10 0.27 0.00	17.28 1.49 -0.37	20.08 1.74 0.00	17.51 1.61 0.00	17.41 1.61 0.00	19.60 1.81 0.00	20.07 1.88 0.00	17.54 1.66 0.00	15.80 1.50 0.00	15.92 1.52 0.00	16.74 1.63 0.00	17.75 1.74 0.00	18.91 1.86 0.00	22.34 2.17 0.00	21.94 2.11 0.00	22.95 2.20 0.00	22.73 2.20 0.00	20.94 2.00 0.00	18.56 1.70 0.00	-11.49 -1.03 0.00
WARRENSBURG___	16.29	16.17	2.85	4.76	2.31	3.11	17.44	20.20	17.53	17.42	19.62	20.08	17.49	15.74	15.86	16.72	17.72	18.74	22.26	21.76	22.77	22.44	20.79	18.45	-11.41

23737	1.37 0.00	1.37 0.00	0.24 0.00	0.42 0.00	0.20 0.00	0.27 0.00	1.50 -0.52	1.87 0.00	1.62 0.00	1.62 0.00	1.83 0.00	1.90 0.00	1.61 0.00	1.44 0.00	1.46 0.00	1.61 0.00	1.71 0.00	1.68 0.00	2.09 0.00	1.94 0.00	2.02 0.00	1.90 0.00	1.84 0.00	1.59 0.00	-0.95 0.00
WATERSIDE___6 8 9 23538	21.88 1.71 -5.25	18.09 1.66 -1.63	11.30 0.29 -8.40	4.80 0.45 0.00	2.33 0.22 0.00	3.13 0.30 0.00	17.46 1.67 -0.37	20.27 1.94 0.00	17.69 1.78 0.00	19.51 1.79 -1.93	20.60 1.98 -0.84	20.24 2.05 -0.01	18.80 1.84 -1.09	19.37 1.68 -3.39	17.87 1.69 -1.79	17.45 1.80 -0.54	17.99 1.90 -0.09	19.02 1.97 0.00	22.41 2.24 0.00	21.97 2.15 0.00	22.97 2.22 0.00	22.82 2.28 0.00	21.07 2.13 0.00	18.68 1.82 0.00	-11.60 -1.15 0.00
WDELAWARE___HYD 323627	17.03 2.11 0.00	16.85 2.05 0.00	2.96 0.35 0.00	4.90 0.56 0.00	2.38 0.27 0.00	3.21 0.37 0.00	17.92 2.10 -0.39	20.83 2.50 0.00	18.22 2.31 0.00	18.14 2.35 0.00	20.42 2.64 0.00	20.88 2.69 0.00	18.23 2.35 0.00	16.41 2.11 0.00	16.51 2.12 0.00	17.37 2.26 0.00	18.43 2.42 0.00	19.69 2.64 0.00	23.36 3.19 0.00	22.91 3.09 0.00	23.95 3.19 0.00	23.69 3.15 0.00	21.78 2.84 0.00	19.24 2.38 0.00	-11.89 -1.43 0.00
WEST BABYLON___IC 23714	24.70 2.17 -7.62	20.30 2.12 -3.38	11.13 0.37 -8.16	4.93 0.58 0.00	18.69 0.29 -16.29	102.34 0.39 -99.12	25.16 2.18 -7.56	20.63 2.30 0.00	18.13 2.22 0.00	19.57 2.17 -1.61	21.00 2.52 -0.70	20.75 2.55 -0.01	19.07 2.29 -0.91	19.09 1.96 -2.83	17.82 1.94 -1.49	17.56 2.00 -0.45	18.25 2.17 -0.07	19.36 2.31 0.00	22.82 2.65 0.00	22.40 2.57 0.00	23.58 2.83 0.00	23.46 2.92 0.00	22.35 2.74 -0.67	21.02 2.32 -1.84	-11.76 -1.31 0.00
WEST CANADA___HYD 24049	15.02 0.10 0.00	14.91 0.10 0.00	2.62 0.01 0.00	4.38 0.02 0.00	2.12 0.01 0.00	2.85 0.02 0.00	15.52 0.11 0.01	18.47 0.14 0.00	16.03 0.13 0.00	15.93 0.14 0.00	17.93 0.14 0.00	18.33 0.14 0.00	16.01 0.14 0.00	14.43 0.13 0.00	14.53 0.13 0.00	15.26 0.15 0.00	16.16 0.16 0.00	17.21 0.15 0.00	20.35 0.18 0.00	20.00 0.18 0.00	20.93 0.18 0.00	20.72 0.18 0.00	19.11 0.17 0.00	17.01 0.15 0.00	-10.54 -0.09 0.00
WESTERN_NY_WIND 24143	14.57 -0.35 0.00	14.35 -0.45 0.00	2.53 -0.07 0.00	4.26 -0.09 0.00	2.07 -0.04 0.00	2.77 -0.06 0.00	15.03 -0.44 -0.05	17.90 -0.43 0.00	15.36 -0.55 0.00	15.24 -0.55 0.00	17.18 -0.60 0.00	17.49 -0.70 0.00	15.27 -0.61 0.00	13.76 -0.54 0.00	13.83 -0.56 0.00	14.41 -0.70 0.00	15.21 -0.80 0.00	16.25 -0.80 0.00	19.38 -0.78 0.00	19.13 -0.70 0.00	20.05 -0.70 0.00	19.79 -0.75 0.00	18.19 -0.75 0.00	16.30 -0.55 0.00	-10.04 0.42 0.00
WESTOVER___LESR 323668	15.34 0.43 0.00	15.15 0.35 0.00	2.66 0.05 0.00	4.45 0.11 0.00	2.16 0.05 0.00	2.91 0.07 0.00	15.94 0.41 -0.11	18.84 0.51 0.00	16.38 0.48 0.00	16.28 0.49 0.00	18.33 0.55 0.00	18.70 0.51 0.00	16.34 0.46 0.00	14.71 0.41 0.00	14.80 0.40 0.00	15.51 0.40 0.00	16.43 0.42 0.00	17.51 0.46 0.00	20.73 0.56 0.00	20.42 0.60 0.00	21.38 0.63 0.00	21.11 0.58 0.00	19.48 0.54 0.00	17.38 0.53 0.00	-10.74 -0.28 0.00
WETHRSFD_WT_PWR 323626	14.61 -0.31 0.00	14.42 -0.39 0.00	2.55 -0.06 0.00	4.29 -0.05 0.00	2.08 -0.03 0.00	2.78 -0.05 0.00	15.21 -0.28 -0.06	18.10 -0.23 0.00	15.65 -0.26 0.00	15.52 -0.28 0.00	17.51 -0.27 0.00	17.80 -0.38 0.00	15.55 -0.33 0.00	13.99 -0.31 0.00	14.05 -0.34 0.00	14.68 -0.43 0.00	15.54 -0.47 0.00	16.58 -0.48 0.00	19.68 -0.49 0.00	19.45 -0.37 0.00	20.39 -0.36 0.00	20.12 -0.42 0.00	18.55 -0.40 0.00	16.64 -0.21 0.00	-10.23 0.22 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.77 1.50 0.64	16.06 1.45 0.20	1.84 0.25 1.02	4.74 0.40 0.00	2.30 0.19 0.00	3.10 0.26 0.00	17.25 1.47 -0.36	20.04 1.71 0.00	17.47 1.56 0.00	17.11 1.55 0.24	19.42 1.74 0.10	19.99 1.81 0.00	17.34 1.60 0.13	15.33 1.45 0.41	15.65 1.47 0.22	16.62 1.57 0.07	17.67 1.68 0.01	18.82 1.77 0.00	22.21 2.04 0.00	21.80 1.97 0.00	22.81 2.06 0.00	22.61 2.07 0.00	20.85 1.91 0.00	18.49 1.63 0.00	-11.44 -0.99 0.00
YORK___WARBASSE 23770	21.97 1.80 -5.25	18.15 1.71 -1.63	11.34 0.30 -8.43	4.80 0.45 0.00	2.33 0.22 0.00	3.14 0.30 0.00	17.48 1.68 -0.37	20.30 1.96 0.00	17.71 1.80 0.00	19.58 1.85 -1.93	20.65 2.03 -0.84	20.27 2.07 -0.01	18.87 1.90 -1.09	19.44 1.75 -3.39	17.93 1.75 -1.79	17.51 1.86 -0.54	18.05 1.96 -0.09	19.08 2.03 0.00	22.48 2.32 0.00	22.04 2.22 0.00	23.03 2.28 0.00	22.90 2.36 0.00	21.16 2.21 0.00	18.74 1.88 0.00	-11.64 -1.18 0.00