

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/12/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	17.17	15.49	14.39	13.31	12.29	12.51	13.03	13.42	14.12	14.24	15.47	17.53	16.84	15.75	20.09	16.83	17.03	21.14	18.50	16.08	13.98	15.66	13.74	14.96
24138	1.75	1.54	1.36	1.25	1.15	1.14	1.22	1.11	1.44	1.54	1.73	2.02	2.01	1.85	2.47	1.63	1.69	1.37	1.39	1.74	1.66	1.84	1.56	0.78
	-0.27	0.00	-0.17	0.00	0.00	-0.02	-0.45	-2.59	0.00	0.00	-0.45	-0.22	-0.25	-0.79	-0.40	-3.89	-3.66	-9.94	-6.96	-1.69	0.00	0.00	-0.08	-8.01
74TH STREET_GT_1	17.09	15.42	14.33	13.25	12.24	12.46	12.96	13.36	14.03	14.15	15.37	17.42	16.73	15.65	19.98	16.88	16.95	21.07	18.43	15.98	13.88	15.55	13.66	14.92
24260	1.66	1.47	1.29	1.19	1.09	1.09	1.15	1.04	1.35	1.45	1.63	1.91	1.90	1.75	2.33	1.54	1.59	1.30	1.31	1.63	1.56	1.73	1.49	0.74
	-0.27	0.00	-0.17	0.00	0.00	-0.02	-0.45	-2.59	0.00	0.00	-0.45	-0.22	-0.25	-0.79	-0.43	-4.02	-3.66	-9.94	-6.96	-1.69	0.00	0.00	-0.08	-8.01
74TH STREET_GT_2	17.09	15.42	14.33	13.25	12.24	12.46	12.96	13.36	14.03	14.15	15.37	17.42	16.73	15.65	19.98	16.88	16.95	21.07	18.43	15.98	13.88	15.55	13.66	14.92
24261	1.66	1.47	1.29	1.19	1.09	1.09	1.15	1.04	1.35	1.45	1.63	1.91	1.90	1.75	2.33	1.54	1.59	1.30	1.31	1.63	1.56	1.73	1.49	0.74
	-0.27	0.00	-0.17	0.00	0.00	-0.02	-0.45	-2.59	0.00	0.00	-0.45	-0.22	-0.25	-0.79	-0.43	-4.02	-3.66	-9.94	-6.96	-1.69	0.00	0.00	-0.08	-8.01
ADK HUDSON__FALLS	16.86	15.08	14.19	13.07	12.09	12.37	13.00	14.73	14.86	14.20	15.97	17.99	17.22	16.36	19.67	17.66	18.39	25.25	21.11	16.17	13.45	15.07	13.27	17.74
24011	1.24	1.13	1.09	1.01	0.94	0.99	1.02	0.90	1.14	1.04	1.06	1.27	1.17	1.00	1.30	0.91	0.97	0.86	0.92	1.19	1.12	1.25	1.07	0.53
	-0.47	0.00	-0.23	0.00	0.00	-0.03	-0.62	-4.11	-1.04	-0.45	-1.62	-1.44	-1.48	-2.25	-1.16	-5.43	-5.73	-14.57	-10.03	-2.33	0.00	0.00	-0.11	-11.05
ADK RESOURCE__RCVRY	16.91	15.14	14.26	13.14	12.16	12.44	13.07	14.80	14.93	14.23	16.01	18.06	17.27	16.40	19.74	17.70	18.45	25.31	21.16	16.25	13.52	15.15	13.35	17.80
23798	1.29	1.18	1.16	1.08	1.01	1.06	1.09	0.96	1.21	1.08	1.10	1.33	1.21	1.04	1.36	0.94	1.02	0.90	0.96	1.26	1.20	1.34	1.15	0.58
	-0.47	0.00	-0.23	0.00	0.00	-0.03	-0.62	-4.11	-1.04	-0.45	-1.62	-1.44	-1.48	-2.25	-1.16	-5.44	-5.74	-14.58	-10.04	-2.33	0.00	0.00	-0.11	-11.06
ADK S GLENS__FALLS	16.86	15.08	14.19	13.07	12.09	12.37	13.00	14.73	14.86	14.20	15.97	17.99	17.22	16.36	19.67	17.66	18.39	25.25	21.11	16.17	13.45	15.07	13.27	17.74
24028	1.24	1.13	1.09	1.01	0.94	0.99	1.02	0.90	1.14	1.04	1.06	1.27	1.17	1.00	1.30	0.91	0.97	0.86	0.92	1.19	1.12	1.25	1.07	0.53
	-0.47	0.00	-0.23	0.00	0.00	-0.03	-0.62	-4.11	-1.04	-0.45	-1.62	-1.44	-1.48	-2.25	-1.16	-5.43	-5.73	-14.57	-10.03	-2.33	0.00	0.00	-0.11	-11.05
ADK_NYS__DAM	16.76	15.05	14.15	13.03	12.07	12.34	12.95	14.43	14.59	14.08	15.78	17.80	17.02	16.18	19.55	17.29	17.97	24.44	20.51	15.96	13.33	14.96	13.20	17.21
23527	1.17	1.10	1.06	0.97	0.92	0.96	1.00	0.85	1.04	1.01	1.07	1.28	1.17	1.07	1.36	0.90	0.93	0.81	0.83	1.08	1.01	1.15	1.00	0.50
	-0.43	0.00	-0.22	0.00	0.00	-0.03	-0.59	-3.86	-0.86	-0.37	-1.42	-1.23	-1.27	-2.00	-0.97	-5.08	-5.36	-13.80	-9.52	-2.22	0.00	0.00	-0.10	-10.55
AIR_PRODUCTS__DRP	16.40	14.73	13.80	12.72	11.77	11.99	12.53	13.92	13.97	13.61	15.21	17.13	16.43	15.60	18.86	16.72	17.39	23.77	19.96	15.47	12.91	14.46	12.76	16.81
24190	0.83	0.77	0.72	0.66	0.62	0.61	0.59	0.48	0.56	0.59	0.64	0.76	0.74	0.66	0.85	0.57	0.58	0.49	0.50	0.63	0.58	0.64	0.56	0.28
	-0.42	0.00	-0.22	0.00	0.00	-0.03	-0.58	-3.73	-0.72	-0.31	-1.28	-1.08	-1.12	-1.83	-0.79	-4.83	-5.12	-13.45	-9.30	-2.18	0.00	0.00	-0.10	-10.37
ALBANY__1	16.40	14.73	13.80	12.72	11.77	11.99	12.53	13.92	13.97	13.61	15.21	17.13	16.43	15.60	18.86	16.72	17.39	23.77	19.96	15.47	12.91	14.46	12.76	16.81
23571	0.83	0.77	0.72	0.66	0.62	0.61	0.59	0.48	0.56	0.59	0.64	0.76	0.74	0.66	0.85	0.57	0.58	0.49	0.50	0.63	0.58	0.64	0.56	0.28
	-0.42	0.00	-0.22	0.00	0.00	-0.03	-0.58	-3.73	-0.72	-0.31	-1.28	-1.08	-1.12	-1.83	-0.79	-4.83	-5.12	-13.45	-9.30	-2.18	0.00	0.00	-0.10	-10.37
ALBANY__2	16.40	14.73	13.80	12.72	11.77	11.99	12.53	13.92	13.97	13.61	15.21	17.13	16.43	15.60	18.86	16.72	17.39	23.77	19.96	15.47	12.91	14.46	12.76	16.81
23572	0.83	0.77	0.72	0.66	0.62	0.61	0.59	0.48	0.56	0.59	0.64	0.76	0.74	0.66	0.85	0.57	0.58	0.49	0.50	0.63	0.58	0.64	0.56	0.28
	-0.42	0.00	-0.22	0.00	0.00	-0.03	-0.58	-3.73	-0.72	-0.31	-1.28	-1.08	-1.12	-1.83	-0.79	-4.83	-5.12	-13.45	-9.30	-2.18	0.00	0.00	-0.10	-10.37
ALBANY__3	16.40	14.73	13.80	12.72	11.77	11.99	12.53	13.92	13.97	13.61	15.21	17.13	16.43	15.60	18.86	16.72	17.39	23.77	19.96	15.47	12.91	14.46	12.76	16.81
23573	0.83	0.77	0.72	0.66	0.62	0.61	0.59	0.48	0.56	0.59	0.64	0.76	0.74	0.66	0.85	0.57	0.58	0.49	0.50	0.63	0.58	0.64	0.56	0.28
	-0.42	0.00	-0.22	0.00	0.00	-0.03	-0.58	-3.73	-0.72	-0.31	-1.28	-1.08	-1.12	-1.83	-0.79	-4.83	-5.12	-13.45	-9.30	-2.18	0.00	0.00	-0.10	-10.37
ALBANY__4	16.40	14.73	13.80	12.72	11.77	11.99	12.53	13.92	13.97	13.61	15.21	17.13	16.43	15.60	18.86	16.72	17.39	23.77	19.96	15.47	12.91	14.46	12.76	16.81
23574	0.83	0.77	0.72	0.66	0.62	0.61	0.59	0.48	0.56	0.59	0.64	0.76	0.74	0.66	0.85	0.57	0.58	0.49	0.50	0.63	0.58	0.64	0.56	0.28
	-0.42	0.00	-0.22	0.00	0.00	-0.03	-0.58	-3.73	-0.72	-0.31	-1.28	-1.08	-1.12	-1.83	-0.79	-4.83	-5.12	-13.45	-9.30	-2.18	0.00	0.00	-0.10	-10.37

ALBANY___LFGE 323615	16.56 0.98 -0.43	14.85 0.90 0.00	13.92 0.83 -0.22	12.83 0.77 0.00	11.87 0.72 0.00	12.10 0.72 -0.03	12.67 0.72 -0.59	14.17 0.60 -3.85	14.24 0.74 -0.82	13.81 0.75 -0.36	15.49 0.82 -1.39	17.45 0.97 -1.19	16.74 0.94 -1.23	15.91 0.84 -1.96	19.21 1.09 -0.90	17.05 0.72 -5.02	17.74 0.74 -5.31	24.27 0.63 -13.80	20.33 0.64 -9.53	15.69 0.80 -2.23	13.07 0.75 0.00	14.65 0.83 0.00	12.90 0.71 -0.10	17.10 0.35 -10.58
ALCOA_RYNLDS___DRP 24188	12.56 -0.50 2.09	13.47 -0.49 0.00	12.45 -0.41 0.00	11.66 -0.40 0.00	10.77 -0.37 0.00	10.97 -0.38 0.00	10.95 -0.41 0.00	-2.26 -0.37 11.61	-10.42 -0.46 22.64	2.41 -0.53 9.76	-9.17 -0.53 21.94	-10.08 -0.60 24.77	-10.59 -0.57 24.61	-12.65 -0.50 25.26	-9.67 -0.66 26.24	-11.59 -0.41 22.49	-11.22 -0.42 22.49	-9.28 -0.36 18.76	0.36 -0.38 9.42	12.20 -0.45 0.00	11.92 -0.41 0.00	13.35 -0.47 0.00	11.67 -0.42 0.00	5.96 -0.20 0.00
ALCOA___DSASP 323711	12.56 -0.50 2.09	13.47 -0.49 0.00	12.45 -0.41 0.00	11.66 -0.40 0.00	10.77 -0.37 0.00	10.97 -0.38 0.00	10.95 -0.41 0.00	-2.26 -0.37 11.61	-10.42 -0.46 22.64	2.41 -0.53 9.76	-9.17 -0.53 21.94	-10.08 -0.60 24.77	-10.59 -0.57 24.61	-12.65 -0.50 25.26	-9.67 -0.66 26.24	-11.59 -0.41 22.49	-11.22 -0.42 22.49	-9.28 -0.36 18.76	0.36 -0.38 9.42	12.20 -0.45 0.00	11.92 -0.41 0.00	13.35 -0.47 0.00	11.67 -0.42 0.00	5.96 -0.20 0.00
ALLEGHENY___COGEN 23514	15.21 0.01 -0.05	14.01 0.06 0.00	12.96 0.07 -0.03	12.16 0.10 0.00	11.25 0.11 0.00	11.51 0.16 0.00	11.66 0.22 -0.08	10.38 0.21 -0.45	16.97 0.32 -3.96	13.95 0.43 -0.82	14.24 0.27 -0.68	16.63 0.25 -1.09	15.66 0.26 -0.82	14.28 0.06 -1.12	18.80 0.09 -1.49	12.32 -0.08 -1.08	12.75 -0.07 -1.12	11.56 0.00 -1.73	11.39 0.01 -1.22	13.03 0.07 -0.30	12.40 0.07 0.00	14.22 0.14 -0.27	12.15 0.04 -0.01	7.52 -0.05 -1.41
ALTONA_WT_PWR 323606	12.40 -0.59 2.16	13.39 -0.56 0.00	12.43 -0.43 0.00	11.66 -0.40 0.00	10.76 -0.38 0.00	10.96 -0.39 0.00	11.01 -0.35 0.00	-2.61 -0.31 12.02	-11.20 -0.44 23.45	1.94 -0.66 10.11	-10.05 -0.62 22.72	-10.97 -0.60 25.66	-11.56 -0.66 25.48	-13.61 -0.56 26.16	-10.71 -0.76 27.17	-12.42 -0.45 23.29	-12.06 -0.46 23.29	-9.99 -0.39 19.43	0.07 -0.33 9.76	12.35 -0.31 0.00	12.12 -0.21 0.00	13.56 -0.25 0.00	11.81 -0.29 0.00	6.03 -0.13 0.00
AMERICAN_REF_FUEL 24010	13.71 -1.49 -0.04	12.71 -1.24 0.00	11.81 -1.08 -0.03	11.14 -0.92 0.00	10.29 -0.85 0.00	10.50 -0.85 0.00	10.59 -0.85 -0.07	9.28 -0.84 -0.41	-37.51 -0.90 49.29	6.40 -0.78 5.53	8.20 -1.07 4.02	6.96 -1.27 7.06	8.15 -1.18 5.25	4.98 -1.30 6.83	5.30 -1.64 10.28	7.18 -1.31 2.83	7.36 -1.33 3.01	10.31 -1.09 -1.56	10.15 -1.12 -1.11	11.60 -1.34 -0.27	11.04 -1.29 0.00	10.61 -1.42 1.79	10.76 -1.36 -0.01	6.68 -0.76 -1.28
ARKWRIGHT___SUMMIT_WT_PWR 323751	14.40 -0.81 -0.05	13.28 -0.67 0.00	12.33 -0.57 -0.03	11.71 -0.35 0.00	10.85 -0.30 0.00	11.10 -0.25 0.00	11.23 -0.21 -0.08	10.03 -0.16 -0.47	69.39 -0.11 -56.81	21.34 -0.02 -8.65	19.46 -0.31 -6.48	26.01 -0.43 -11.15	22.64 -0.30 -8.35	23.76 -0.48 -11.13	33.03 -0.55 -16.36	16.70 -0.56 -5.95	17.44 -0.53 -6.28	11.24 -0.40 -1.81	11.00 -0.43 -1.26	12.51 -0.46 -0.31	11.92 -0.41 -0.01	16.22 -0.38 -2.78	11.66 -0.46 -0.02	7.31 -0.30 -1.46
ARTHUR_KILL_GT_1 23520	17.07 1.65 -0.28	15.43 1.47 0.00	14.33 1.30 -0.17	13.26 1.20 0.00	12.24 1.09 0.00	12.47 1.10 -0.02	12.97 1.16 -0.45	13.36 1.05 -2.60	14.01 1.34 0.01	14.14 1.44 0.01	15.38 1.64 -0.44	17.45 1.94 -0.22	16.77 1.94 -0.25	15.71 1.80 -0.80	20.06 2.42 -0.43	22.11 1.60 -9.19	26.99 1.66 -13.64	27.06 1.36 -15.87	96.65 1.38 -85.12	25.70 1.71 -11.34	13.98 1.64 -0.01	15.64 1.82 0.00	13.72 1.54 -0.08	20.59 0.75 -13.68
ARTHUR_KILL_2 23512	17.03 1.60 -0.28	15.39 1.44 0.00	14.30 1.27 -0.17	13.23 1.17 0.00	12.22 1.06 0.00	12.44 1.07 -0.02	12.95 1.13 -0.45	13.34 1.02 -2.60	13.98 1.30 0.01	14.11 1.41 0.01	15.34 1.61 -0.44	17.40 1.90 -0.22	16.72 1.90 -0.25	15.67 1.76 -0.80	20.01 2.36 -0.43	22.07 1.57 -9.19	26.96 1.62 -13.64	27.02 1.32 -15.87	96.62 1.34 -85.12	25.66 1.66 -11.34	13.94 1.60 -0.01	15.59 1.77 0.00	13.68 1.51 -0.08	20.57 0.73 -13.68
ARTHUR_KILL_3 23513	17.06 1.64 -0.27	15.41 1.46 0.00	14.32 1.28 -0.17	13.24 1.18 0.00	12.23 1.08 0.00	12.45 1.08 -0.02	12.95 1.14 -0.45	13.35 1.04 -2.59	14.01 1.32 0.00	14.13 1.42 0.00	15.35 1.61 -0.45	17.39 1.88 -0.22	16.72 1.88 -0.25	15.65 1.75 -0.79	19.98 2.33 -0.42	22.05 1.54 -9.19	26.93 1.59 -13.65	29.17 1.29 -18.05	96.60 1.32 -85.12	25.62 1.63 -11.33	13.89 1.56 0.00	15.56 1.73 0.00	13.65 1.48 -0.08	18.13 0.74 -11.23
ARTHUR_KILL_COGEN 323718	17.07 1.65 -0.28	15.43 1.47 0.00	14.33 1.30 -0.17	13.26 1.20 0.00	12.24 1.09 0.00	12.47 1.10 -0.02	12.97 1.16 -0.45	13.36 1.05 -2.60	14.01 1.34 0.01	14.14 1.44 0.01	15.38 1.64 -0.44	17.45 1.94 -0.22	16.77 1.94 -0.25	15.71 1.80 -0.80	20.06 2.42 -0.43	22.11 1.60 -9.19	26.99 1.66 -13.64	27.06 1.36 -15.87	96.65 1.38 -85.12	25.70 1.71 -11.34	13.98 1.64 -0.01	15.64 1.82 0.00	13.72 1.54 -0.08	20.59 0.75 -13.68
ASHOKAN____ 23654	16.93 1.49 -0.29	15.50 1.55 0.00	15.11 2.06 -0.18	13.48 1.43 0.00	12.49 1.34 0.00	12.83 1.46 -0.03	13.20 1.36 -0.48	13.06 0.58 -2.77	13.70 1.02 0.00	12.93 0.22 0.00	14.90 1.13 -0.48	16.92 1.40 -0.24	16.32 1.47 -0.27	15.32 1.37 -0.85	19.35 1.87 -0.26	16.31 1.22 -3.78	16.83 1.31 -3.83	21.49 1.05 -10.61	18.14 0.55 -7.43	15.24 0.78 -1.80	13.17 0.84 0.00	14.87 1.05 0.00	13.01 0.83 -0.08	15.50 0.79 -8.55
ASTORIA_EAST_ENERGY_CC1 323581	17.13 1.70 -0.28	15.49 1.54 0.00	14.40 1.36 -0.17	13.32 1.26 0.00	12.30 1.15 0.00	12.52 1.15 -0.02	13.04 1.22 -0.45	13.41 1.09 -2.60	14.09 1.40 0.00	14.22 1.51 -0.01	15.43 1.69 -0.45	17.49 1.98 -0.23	16.79 1.95 -0.26	15.68 1.78 -0.80	20.01 2.37 -0.42	16.84 1.56 -3.97	16.97 1.61 -3.67	21.10 1.32 -9.95	18.48 1.35 -6.97	16.03 1.68 -1.69	13.93 1.60 -0.01	15.62 1.80 0.00	13.71 1.53 -0.08	14.93 0.76 -8.02
ASTORIA_EAST_ENERGY_CC2 323582	17.13 1.70 -0.28	15.49 1.54 0.00	14.40 1.36 -0.17	13.32 1.26 0.00	12.29 1.15 0.00	12.52 1.15 -0.02	13.04 1.22 -0.45	13.41 1.09 -2.60	14.09 1.40 0.00	14.22 1.51 -0.01	15.43 1.68 -0.45	17.49 1.98 -0.23	16.79 1.95 -0.26	15.68 1.78 -0.80	20.01 2.37 -0.42	16.84 1.56 -3.97	16.97 1.61 -3.67	21.10 1.32 -9.95	18.48 1.35 -6.97	16.03 1.68 -1.69	13.93 1.60 -0.01	15.62 1.80 0.00	13.71 1.53 -0.08	14.93 0.76 -8.02
ASTORIA_GT2_I 24094	17.14 1.71 -0.28	15.50 1.54 0.00	14.40 1.37 -0.17	13.32 1.26 0.00	12.30 1.15 0.00	12.52 1.15 -0.02	13.04 1.23 -0.45	13.42 1.10 -2.60	14.09 1.41 0.00	14.23 1.51 -0.01	15.43 1.69 -0.45	17.50 1.98 -0.23	16.79 1.95 -0.26	15.69 1.78 -0.80	20.02 2.38 -0.42	16.85 1.57 -3.97	16.98 1.62 -3.67	21.10 1.32 -9.95	18.48 1.36 -6.97	16.04 1.69 -1.69	13.94 1.61 -0.01	15.63 1.81 0.00	13.71 1.54 -0.08	14.93 0.76 -8.02

ASTORIA_GT2_2 24095	17.14 1.71 -0.28	15.50 1.54 0.00	14.40 1.37 -0.17	13.32 1.26 0.00	12.30 1.15 0.00	12.52 1.15 -0.02	13.04 1.23 -0.45	13.42 1.10 -2.60	14.09 1.41 0.00	14.23 1.51 -0.01	15.43 1.69 -0.45	17.50 1.98 -0.23	16.79 1.95 -0.26	15.69 1.78 -0.80	20.02 2.38 -0.42	16.85 1.57 -3.97	16.98 1.62 -3.67	21.10 1.32 -9.95	18.48 1.36 -6.97	16.04 1.69 -1.69	13.94 1.61 -0.01	15.63 1.81 0.00	13.71 1.54 -0.08	14.93 0.76 -8.02
ASTORIA_GT2_3 24096	17.14 1.71 -0.28	15.50 1.54 0.00	14.40 1.37 -0.17	13.32 1.26 0.00	12.30 1.15 0.00	12.52 1.15 -0.02	13.04 1.23 -0.45	13.42 1.10 -2.60	14.09 1.41 0.00	14.23 1.51 -0.01	15.43 1.69 -0.45	17.50 1.98 -0.23	16.79 1.95 -0.26	15.69 1.78 -0.80	20.02 2.38 -0.42	16.85 1.57 -3.97	16.98 1.62 -3.67	21.10 1.32 -9.95	18.48 1.36 -6.97	16.04 1.69 -1.69	13.94 1.61 -0.01	15.63 1.81 0.00	13.71 1.54 -0.08	14.93 0.76 -8.02
ASTORIA_GT2_4 24097	17.14 1.71 -0.28	15.50 1.54 0.00	14.40 1.37 -0.17	13.32 1.26 0.00	12.30 1.15 0.00	12.52 1.15 -0.02	13.04 1.23 -0.45	13.42 1.10 -2.60	14.09 1.41 0.00	14.23 1.51 -0.01	15.43 1.69 -0.45	17.50 1.98 -0.23	16.79 1.95 -0.26	15.69 1.78 -0.80	20.02 2.38 -0.42	16.85 1.57 -3.97	16.98 1.62 -3.67	21.10 1.32 -9.95	18.48 1.36 -6.97	16.04 1.69 -1.69	13.94 1.61 -0.01	15.63 1.81 0.00	13.71 1.54 -0.08	14.93 0.76 -8.02
ASTORIA_GT3_1 24098	17.14 1.71 -0.28	15.50 1.54 0.00	14.40 1.37 -0.17	13.32 1.26 0.00	12.30 1.15 0.00	12.52 1.15 -0.02	13.04 1.23 -0.45	13.42 1.10 -2.60	14.09 1.41 0.00	14.23 1.51 -0.01	15.43 1.69 -0.45	17.50 1.98 -0.23	16.79 1.95 -0.26	15.69 1.78 -0.80	20.02 2.38 -0.42	16.85 1.57 -3.97	16.98 1.62 -3.67	21.10 1.32 -9.95	18.48 1.36 -6.97	16.04 1.69 -1.69	13.94 1.61 -0.01	15.63 1.81 0.00	13.71 1.54 -0.08	14.93 0.76 -8.02
ASTORIA_GT3_2 24099	17.14 1.71 -0.28	15.50 1.54 0.00	14.40 1.37 -0.17	13.32 1.26 0.00	12.30 1.15 0.00	12.52 1.15 -0.02	13.04 1.23 -0.45	13.42 1.10 -2.60	14.09 1.41 0.00	14.23 1.51 -0.01	15.43 1.69 -0.45	17.50 1.98 -0.23	16.79 1.95 -0.26	15.69 1.78 -0.80	20.02 2.38 -0.42	16.85 1.57 -3.97	16.98 1.62 -3.67	21.10 1.32 -9.95	18.48 1.36 -6.97	16.04 1.69 -1.69	13.94 1.61 -0.01	15.63 1.81 0.00	13.71 1.54 -0.08	14.93 0.76 -8.02
ASTORIA_GT3_3 24100	17.14 1.71 -0.28	15.50 1.54 0.00	14.40 1.37 -0.17	13.32 1.26 0.00	12.30 1.15 0.00	12.52 1.15 -0.02	13.04 1.23 -0.45	13.42 1.10 -2.60	14.09 1.41 0.00	14.23 1.51 -0.01	15.43 1.69 -0.45	17.50 1.98 -0.23	16.79 1.95 -0.26	15.69 1.78 -0.80	20.02 2.38 -0.42	16.85 1.57 -3.97	16.98 1.62 -3.67	21.10 1.32 -9.95	18.48 1.36 -6.97	16.04 1.69 -1.69	13.94 1.61 -0.01	15.63 1.81 0.00	13.71 1.54 -0.08	14.93 0.76 -8.02
ASTORIA_GT3_4 24101	17.14 1.71 -0.28	15.50 1.54 0.00	14.40 1.37 -0.17	13.32 1.26 0.00	12.30 1.15 0.00	12.52 1.15 -0.02	13.04 1.23 -0.45	13.42 1.10 -2.60	14.09 1.41 0.00	14.23 1.51 -0.01	15.43 1.69 -0.45	17.50 1.98 -0.23	16.79 1.95 -0.26	15.69 1.78 -0.80	20.02 2.38 -0.42	16.85 1.57 -3.97	16.98 1.62 -3.67	21.10 1.32 -9.95	18.48 1.36 -6.97	16.04 1.69 -1.69	13.94 1.61 -0.01	15.63 1.81 0.00	13.71 1.54 -0.08	14.93 0.76 -8.02
ASTORIA_GT4_1 24102	17.14 1.71 -0.28	15.50 1.54 0.00	14.40 1.37 -0.17	13.32 1.26 0.00																				

ASTORIA_GT_13 24227	17.12 1.70 -0.28	15.48 1.52 0.00	14.38 1.35 -0.17	13.30 1.24 0.00	12.28 1.12 0.00	12.50 1.13 -0.02	13.00 1.19 -0.45	13.39 1.07 -2.60	14.07 1.39 0.00	14.20 1.48 -0.01	15.42 1.67 -0.45	17.47 1.96 -0.23	16.77 1.93 -0.26	15.69 1.79 -0.80	20.03 2.38 -0.44	17.13 1.57 -4.24	17.88 1.62 -4.57	21.46 1.32 -10.30	18.47 1.34 -6.97	16.02 1.67 -1.69	13.93 1.59 -0.01	15.59 1.77 0.00	13.68 1.51 -0.08	26.13 0.76 -19.21
ASTORIA_GT_5 24106	17.17 1.74 -0.28	15.53 1.57 0.00	14.43 1.39 -0.17	13.34 1.28 0.00	12.32 1.17 0.00	12.55 1.18 -0.02	13.06 1.25 -0.45	13.43 1.12 -2.60	14.12 1.44 0.00	14.26 1.54 -0.01	15.47 1.72 -0.45	17.53 2.02 -0.23	16.83 1.99 -0.26	15.72 1.82 -0.80	20.06 2.42 -0.42	16.87 1.59 -3.97	17.01 1.65 -3.67	21.13 1.35 -9.95	18.51 1.38 -6.97	16.06 1.72 -1.69	13.97 1.63 -0.01	15.66 1.85 0.00	13.74 1.56 -0.08	14.95 0.77 -8.02
ASTORIA_GT_7 24107	17.17 1.74 -0.28	15.53 1.57 0.00	14.43 1.39 -0.17	13.34 1.28 0.00	12.32 1.17 0.00	12.55 1.18 -0.02	13.06 1.25 -0.45	13.43 1.12 -2.60	14.12 1.44 0.00	14.26 1.54 -0.01	15.47 1.72 -0.45	17.53 2.02 -0.23	16.83 1.99 -0.26	15.72 1.82 -0.80	20.06 2.42 -0.42	16.87 1.59 -3.97	17.01 1.65 -3.67	21.13 1.35 -9.95	18.51 1.38 -6.97	16.06 1.72 -1.69	13.97 1.63 -0.01	15.66 1.85 0.00	13.74 1.56 -0.08	14.95 0.77 -8.02
ASTORIA_GT_8 24108	17.17 1.74 -0.28	15.53 1.57 0.00	14.43 1.39 -0.17	13.34 1.28 0.00	12.32 1.17 0.00	12.55 1.18 -0.02	13.06 1.25 -0.45	13.43 1.12 -2.60	14.12 1.44 0.00	14.26 1.54 -0.01	15.47 1.72 -0.45	17.53 2.02 -0.23	16.83 1.99 -0.26	15.72 1.82 -0.80	20.06 2.42 -0.42	16.87 1.59 -3.97	17.01 1.65 -3.67	21.13 1.35 -9.95	18.51 1.38 -6.97	16.06 1.72 -1.69	13.97 1.63 -0.01	15.66 1.85 0.00	13.74 1.56 -0.08	14.95 0.77 -8.02
ASTORIA___2 24149	17.14 1.71 -0.28	15.50 1.54 0.00	14.40 1.37 -0.17	13.32 1.26 0.00	12.30 1.15 0.00	12.52 1.15 -0.02	13.04 1.23 -0.45	13.42 1.10 -2.60	14.09 1.41 0.00	14.23 1.51 -0.01	15.43 1.69 -0.45	17.50 1.98 -0.23	16.79 1.95 -0.26	15.69 1.78 -0.80	20.02 2.38 -0.42	16.85 1.57 -3.97	16.98 1.62 -3.67	21.10 1.32 -9.95	18.48 1.36 -6.97	16.04 1.69 -1.69	13.94 1.61 -0.01	15.63 1.81 0.00	13.71 1.54 -0.08	14.93 0.76 -8.02
ASTORIA___3 23516	17.12 1.70 -0.28	15.48 1.52 0.00	14.38 1.35 -0.17	13.30 1.24 0.00	12.27 1.12 0.00	12.50 1.13 -0.02	13.00 1.19 -0.45	13.39 1.07 -2.60	14.07 1.39 0.00	14.20 1.48 -0.01	15.42 1.67 -0.45	17.47 1.96 -0.23	16.77 1.93 -0.26	15.69 1.79 -0.80	20.03 2.38 -0.44	17.13 1.57 -4.24	17.88 1.62 -4.57	21.46 1.32 -10.30	18.47 1.34 -6.97	16.02 1.67 -1.69	13.93 1.59 -0.01	15.59 1.77 0.00	13.68 1.51 -0.08	26.13 0.76 -19.21
ASTORIA___4 23517	17.14 1.71 -0.28	15.50 1.54 0.00	14.40 1.37 -0.17	13.32 1.26 0.00	12.30 1.15 0.00	12.52 1.15 -0.02	13.04 1.23 -0.45	13.42 1.10 -2.60	14.09 1.41 0.00	14.23 1.51 -0.01	15.43 1.69 -0.45	17.50 1.98 -0.23	16.79 1.95 -0.26	15.69 1.78 -0.80	20.02 2.38 -0.42	16.85 1.57 -3.97	16.98 1.62 -3.67	21.10 1.32 -9.95	18.48 1.36 -6.97	16.04 1.69 -1.69	13.94 1.61 -0.01	15.63 1.81 0.00	13.71 1.54 -0.08	14.93 0.76 -8.02
ASTORIA___5 23518	17.12 1.70 -0.28	15.48 1.52 0.00	14.38 1.35 -0.17	13.30 1.24 0.00	12.27 1.12 0.00	12.50 1.13 -0.02	13.00 1.19 -0.45	13.39 1.07 -2.60	14.07 1.39 0.00	14.20 1.48 -0.01	15.42 1.67 -0.45	17.47 1.96 -0.23	16.77 1.93 -0.26	15.69 1.79 -0.80	20.03 2.38 -0.44	17.13 1.57 -4.24	17.88 1.62 -4.57	21.46 1.32 -10.30	18.47 1.34 -6.97	16.02 1.67 -1.69	13.93 1.59 -0.01	15.59 1.77 0.00	13.68 1.51 -0.08	26.13 0.76 -19.21
AST_ENERGY_2_CC3 323677	17.04 1.62 -0.27	15.41 1.46 0.00	14.31 1.28 -0.17	13.24 1.18 0.00	12.22 1.07 0.00	12.44 1.07 -0.02	12.95 1.14 -0.45	13.34 1.03 -2.59	14.01 1.33 0.00	14.13 1.42 0.00	15.36 1.62 -0.45	17.40 1.89 -0.22	16.71 1.88 -0.25	15.63 1.73 -0.79	19.94 2.31 -0.42	16.80 1.53 -3.96	16.93 1.58 -3.66	21.05 1.29 -9.94	18.42 1.30 -6.96	15.96 1.62 -1.69	13.87 1.54 0.00	15.53 1.72 0.00	13.64 1.47 -0.08	14.90 0.73 -8.01
AST_ENERGY_2_CC4 323678	17.04 1.62 -0.27	15.41 1.46 0.00	14.31 1.28 -0.17	13.24 1.18 0.00	12.22 1.07 0.00	12.44 1.07 -0.02	12.95 1.14 -0.45	13.34 1.03 -2.59	14.01 1.33 0.00	14.13 1.42 0.00	15.36 1.62 -0.45	17.40 1.89 -0.22	16.71 1.88 -0.25	15.63 1.73 -0.79	19.94 2.31 -0.42	16.80 1.53 -3.96	16.93 1.58 -3.66	21.05 1.29 -9.94	18.42 1.30 -6.96	15.96 1.62 -1.69	13.87 1.54 0.00	15.53 1.72 0.00	13.64 1.47 -0.08	14.90 0.73 -8.01
ATHENS_STG_1 23668	16.40 0.95 -0.30	14.82 0.87 0.00	13.84 0.78 -0.19	12.78 0.73 0.00	11.83 0.68 0.00	12.04 0.67 -0.03	12.55 0.69 -0.50	13.23 0.62 -2.89	13.48 0.79 0.00	13.53 0.82 0.00	14.71 0.92 -0.50	16.62 1.09 -0.25	15.93 1.07 -0.28	14.97 0.99 -0.88	19.01 1.30 -0.49	16.39 0.86 -4.21	16.70 0.88 -4.13	21.63 0.73 -11.07	18.65 0.74 -7.75	15.46 0.93 -1.88	13.20 0.87 0.00	14.80 0.98 0.00	13.01 0.83 -0.09	15.50 0.42 -8.93
ATHENS_STG_2 23670	16.40 0.95 -0.30	14.82 0.87 0.00	13.84 0.78 -0.19	12.78 0.73 0.00	11.83 0.68 0.00	12.04 0.67 -0.03	12.55 0.69 -0.50	13.23 0.62 -2.89	13.48 0.79 0.00	13.53 0.82 0.00	14.71 0.92 -0.50	16.62 1.09 -0.25	15.93 1.07 -0.28	14.97 0.99 -0.88	19.01 1.30 -0.49	16.39 0.86 -4.21	16.70 0.88 -4.13	21.63 0.73 -11.07	18.65 0.74 -7.75	15.46 0.93 -1.88	13.20 0.87 0.00	14.80 0.98 0.00	13.01 0.83 -0.09	15.50 0.42 -8.93
ATHENS_STG_3 23677	16.40 0.95 -0.30	14.82 0.87 0.00	13.84 0.78 -0.19	12.78 0.73 0.00	11.83 0.68 0.00	12.04 0.67 -0.03	12.55 0.69 -0.50	13.23 0.62 -2.89	13.48 0.79 0.00	13.53 0.82 0.00	14.71 0.92 -0.50	16.62 1.09 -0.25	15.93 1.07 -0.28	14.97 0.99 -0.88	19.01 1.30 -0.49	16.39 0.86 -4.21	16.70 0.88 -4.13	21.63 0.73 -11.07	18.65 0.74 -7.75	15.46 0.93 -1.88	13.20 0.87 0.00	14.80 0.98 0.00	13.01 0.83 -0.09	15.50 0.42 -8.93
AUBURN___LFGE 323710	15.23 0.04 -0.03	14.00 0.05 0.00	12.92 0.04 -0.02	12.11 0.05 0.00	11.20 0.05 0.00	11.43 0.08 0.00	11.59 0.17 -0.06	10.19 0.15 -0.32	12.88 0.20 0.00	12.96 0.26 0.00	13.53 0.19 -0.06	15.46 0.15 -0.03	14.78 0.17 -0.03	13.31 0.10 -0.10	17.36 0.11 -0.03	11.79 0.04 -0.43	12.17 0.04 -0.44	11.08 0.01 -1.24	11.09 0.04 -0.89	12.92 0.05 -0.22	12.36 0.03 0.00	13.85 0.03 0.00	12.16 0.06 -0.01	7.21 0.02 -1.03
BABYLON_RES_REC 323704	17.13 1.71 -0.27	15.45 1.49 0.00	14.37 1.34 -0.17	13.27 1.21 0.00	12.25 1.10 0.00	12.44 1.07 -0.02	12.93 1.12 -0.45	13.41 1.10 -2.60	14.16 1.48 0.00	22.79 1.55 -8.54	28.63 1.70 -13.64	20.92 2.01 -3.62	18.19 1.98 -1.63	18.80 1.83 -3.86	29.49 2.45 -9.82	32.98 1.64 -20.03	46.84 1.70 -33.45	53.56 1.41 -42.32	56.39 1.46 -44.77	24.92 1.76 -10.50	15.07 1.68 -1.06	15.70 1.88 0.00	13.92 1.75 -0.08	15.01 0.84 -8.02

BARRETT_IC_1 23704	17.15 1.73 -0.27	15.48 1.53 0.00	14.40 1.36 -0.17	13.30 1.24 0.00	12.28 1.13 0.00	12.47 1.11 -0.02	12.95 1.14 -0.45	13.41 1.09 -2.60	14.15 1.46 0.00	27.25 1.56 -12.99	35.29 1.70 -20.29	31.60 1.95 -14.36	31.08 1.92 -14.58	42.87 1.77 -28.00	41.47 2.38 -21.87	48.85 1.58 -35.96	49.76 1.63 -36.44	56.37 1.31 -45.22	56.28 1.35 -44.77	24.84 1.68 -10.50	15.00 1.61 -1.06	15.59 1.77 0.00	13.73 1.56 -0.08	14.93 0.75 -8.02
BARRETT_IC_10 23701	17.15 1.73 -0.27	15.48 1.53 0.00	14.40 1.36 -0.17	13.30 1.24 0.00	12.28 1.13 0.00	12.47 1.11 -0.02	12.95 1.14 -0.45	13.41 1.09 -2.60	14.15 1.46 0.00	27.25 1.56 -12.99	35.29 1.70 -20.30	31.60 1.95 -14.36	31.08 1.92 -14.58	42.88 1.77 -28.01	41.47 2.38 -21.87	48.86 1.58 -35.96	49.76 1.63 -36.44	56.37 1.31 -45.22	56.28 1.35 -44.77	24.84 1.68 -10.50	15.00 1.61 -1.06	15.59 1.77 0.00	13.73 1.56 -0.08	14.93 0.75 -8.02
BARRETT_IC_11 23702	17.15 1.73 -0.27	15.48 1.53 0.00	14.40 1.36 -0.17	13.30 1.24 0.00	12.28 1.13 0.00	12.47 1.11 -0.02	12.95 1.14 -0.45	13.41 1.09 -2.60	14.15 1.46 0.00	27.25 1.56 -12.99	35.29 1.70 -20.30	31.60 1.95 -14.36	31.08 1.92 -14.58	42.88 1.77 -28.01	41.47 2.38 -21.87	48.86 1.58 -35.96	49.76 1.63 -36.44	56.37 1.31 -45.22	56.28 1.35 -44.77	24.84 1.68 -10.50	15.00 1.61 -1.06	15.59 1.77 0.00	13.73 1.56 -0.08	14.93 0.75 -8.02
BARRETT_IC_12 23703	17.15 1.73 -0.27	15.48 1.53 0.00	14.40 1.36 -0.17	13.30 1.24 0.00	12.28 1.13 0.00	12.47 1.11 -0.02	12.95 1.14 -0.45	13.41 1.09 -2.60	14.15 1.46 0.00	27.25 1.56 -12.99	35.29 1.70 -20.30	31.60 1.95 -14.36	31.08 1.92 -14.58	42.88 1.77 -28.01	41.47 2.38 -21.87	48.86 1.58 -35.96	49.76 1.63 -36.44	56.37 1.31 -45.22	56.28 1.35 -44.77	24.84 1.68 -10.50	15.00 1.61 -1.06	15.59 1.77 0.00	13.73 1.56 -0.08	14.93 0.75 -8.02
BARRETT_IC_2 23705	17.15 1.73 -0.27	15.48 1.53 0.00	14.40 1.36 -0.17	13.30 1.24 0.00	12.28 1.13 0.00	12.47 1.11 -0.02	12.95 1.14 -0.45	13.41 1.09 -2.60	14.15 1.46 0.00	27.25 1.56 -12.99	35.29 1.70 -20.29	31.60 1.95 -14.36	31.08 1.92 -14.58	42.87 1.77 -28.00	41.47 2.38 -21.87	48.85 1.58 -35.96	49.76 1.63 -36.44	56.37 1.31 -45.22	56.28 1.35 -44.77	24.84 1.68 -10.50	15.00 1.61 -1.06	15.59 1.77 0.00	13.73 1.56 -0.08	14.93 0.75 -8.02
BARRETT_IC_3 23706	17.15 1.73 -0.27	15.48 1.53 0.00	14.40 1.36 -0.17	13.30 1.24 0.00	12.28 1.13 0.00	12.47 1.11 -0.02	12.95 1.14 -0.45	13.41 1.09 -2.60	14.15 1.46 0.00	27.25 1.56 -12.99	35.29 1.70 -20.29	31.60 1.95 -14.36	31.08 1.92 -14.58	42.87 1.77 -28.00	41.47 2.38 -21.87	48.85 1.58 -35.96	49.76 1.63 -36.44	56.37 1.31 -45.22	56.28 1.35 -44.77	24.84 1.68 -10.50	15.00 1.61 -1.06	15.59 1.77 0.00	13.73 1.56 -0.08	14.93 0.75 -8.02
BARRETT_IC_4 23707	17.15 1.73 -0.27	15.48 1.53 0.00	14.40 1.36 -0.17	13.30 1.24 0.00	12.28 1.13 0.00	12.47 1.11 -0.02	12.95 1.14 -0.45	13.41 1.09 -2.60	14.15 1.46 0.00	27.25 1.56 -12.99	35.29 1.70 -20.29	31.60 1.95 -14.36	31.08 1.92 -14.58	42.87 1.77 -28.00	41.47 2.38 -21.87	48.85 1.58 -35.96	49.76 1.63 -36.44	56.37 1.31 -45.22	56.28 1.35 -44.77	24.84 1.68 -10.50	15.00 1.61 -1.06	15.59 1.77 0.00	13.73 1.56 -0.08	14.93 0.75 -8.02
BARRETT_IC_5 23708	17.15 1.																							

BAYONEEC___CTG10 323750	17.07 1.65 -0.27	15.43 1.48 0.00	14.34 1.30 -0.17	13.26 1.20 0.00	12.24 1.10 0.00	12.46 1.09 -0.02	12.96 1.16 -0.45	13.36 1.05 -2.59	14.04 1.35 0.00	14.16 1.45 0.00	15.38 1.64 -0.45	17.42 1.92 -0.22	16.74 1.91 -0.25	15.66 1.77 -0.79	19.98 2.35 -0.42	16.83 1.55 -3.96	16.96 1.61 -3.66	21.07 1.30 -9.94	18.45 1.33 -6.96	15.99 1.64 -1.69	13.90 1.57 0.00	15.56 1.74 0.00	13.66 1.49 -0.08	14.92 0.74 -8.01
BAYONEEC___CTG2 323683	17.07 1.65 -0.27	15.43 1.48 0.00	14.34 1.30 -0.17	13.26 1.20 0.00	12.24 1.10 0.00	12.46 1.09 -0.02	12.96 1.16 -0.45	13.36 1.05 -2.59	14.04 1.35 0.00	14.16 1.45 0.00	15.38 1.64 -0.45	17.42 1.92 -0.22	16.74 1.91 -0.25	15.66 1.77 -0.79	19.98 2.35 -0.42	16.83 1.55 -3.96	16.96 1.61 -3.66	21.07 1.30 -9.94	18.45 1.33 -6.96	15.99 1.64 -1.69	13.90 1.57 0.00	15.56 1.74 0.00	13.66 1.49 -0.08	14.92 0.74 -8.01
BAYONEEC___CTG3 323684	17.07 1.65 -0.27	15.43 1.48 0.00	14.34 1.30 -0.17	13.26 1.20 0.00	12.24 1.10 0.00	12.46 1.09 -0.02	12.96 1.16 -0.45	13.36 1.05 -2.59	14.04 1.35 0.00	14.16 1.45 0.00	15.38 1.64 -0.45	17.42 1.92 -0.22	16.74 1.91 -0.25	15.66 1.77 -0.79	19.98 2.35 -0.42	16.83 1.55 -3.96	16.96 1.61 -3.66	21.07 1.30 -9.94	18.45 1.33 -6.96	15.99 1.64 -1.69	13.90 1.57 0.00	15.56 1.74 0.00	13.66 1.49 -0.08	14.92 0.74 -8.01
BAYONEEC___CTG4 323685	17.07 1.65 -0.27	15.43 1.48 0.00	14.34 1.30 -0.17	13.26 1.20 0.00	12.24 1.10 0.00	12.46 1.09 -0.02	12.96 1.16 -0.45	13.36 1.05 -2.59	14.04 1.35 0.00	14.16 1.45 0.00	15.38 1.64 -0.45	17.42 1.92 -0.22	16.74 1.91 -0.25	15.66 1.77 -0.79	19.98 2.35 -0.42	16.83 1.55 -3.96	16.96 1.61 -3.66	21.07 1.30 -9.94	18.45 1.33 -6.96	15.99 1.64 -1.69	13.90 1.57 0.00	15.56 1.74 0.00	13.66 1.49 -0.08	14.92 0.74 -8.01
BAYONEEC___CTG5 323686	17.07 1.65 -0.27	15.43 1.48 0.00	14.34 1.30 -0.17	13.26 1.20 0.00	12.24 1.10 0.00	12.46 1.09 -0.02	12.96 1.16 -0.45	13.36 1.05 -2.59	14.04 1.35 0.00	14.16 1.45 0.00	15.38 1.64 -0.45	17.42 1.92 -0.22	16.74 1.91 -0.25	15.66 1.77 -0.79	19.98 2.35 -0.42	16.83 1.55 -3.96	16.96 1.61 -3.66	21.07 1.30 -9.94	18.45 1.33 -6.96	15.99 1.64 -1.69	13.90 1.57 0.00	15.56 1.74 0.00	13.66 1.49 -0.08	14.92 0.74 -8.01
BAYONEEC___CTG6 323687	17.07 1.65 -0.27	15.43 1.48 0.00	14.34 1.30 -0.17	13.26 1.20 0.00	12.24 1.10 0.00	12.46 1.09 -0.02	12.96 1.16 -0.45	13.36 1.05 -2.59	14.04 1.35 0.00	14.16 1.45 0.00	15.38 1.64 -0.45	17.42 1.92 -0.22	16.74 1.91 -0.25	15.66 1.77 -0.79	19.98 2.35 -0.42	16.83 1.55 -3.96	16.96 1.61 -3.66	21.07 1.30 -9.94	18.45 1.33 -6.96	15.99 1.64 -1.69	13.90 1.57 0.00	15.56 1.74 0.00	13.66 1.49 -0.08	14.92 0.74 -8.01
BAYONEEC___CTG7 323688	17.07 1.65 -0.27	15.43 1.48 0.00	14.34 1.30 -0.17	13.26 1.20 0.00	12.24 1.10 0.00	12.46 1.09 -0.02	12.96 1.16 -0.45	13.36 1.05 -2.59	14.04 1.35 0.00	14.16 1.45 0.00	15.38 1.64 -0.45	17.42 1.92 -0.22	16.74 1.91 -0.25	15.66 1.77 -0.79	19.98 2.35 -0.42	16.83 1.55 -3.96	16.96 1.61 -3.66	21.07 1.30 -9.94	18.45 1.33 -6.96	15.99 1.64 -1.69	13.90 1.57 0.00	15.56 1.74 0.00	13.66 1.49 -0.08	14.92 0.74 -8.01
BAYONEEC___CTG8 323689	17.07 1.65 -0.27	15.43 1.48 0.00	14.34 1.30 -0.17	13.26 1.20 0.00	12.24 1.10 0.00	12.46 1.09 -0.02	12.96 1.16 -0.45	13.36 1.05 -2.59	14.04 1.35 0.00	14.16 1.45 0.00	15.38 1.64 -0.45	17.42 1.92 -0.22	16.74 1.91 -0.25	15.66 1.77 -0.79	19.98 2.35 -0.42	16.83 1.55 -3.96	16.96 1.61 -3.66	21.07 1.30 -9.94	18.45 1.33 -6.96	15.99 1.64 -1.69	13.90 1.57 0.00	15.56 1.74 0.00	13.66 1.49 -0.08	14.92 0.74 -8.01
BAYONEEC___CTG9 323749	17.07 1.65 -0.27	15.43 1.48 0.00	14.34 1.30 -0.17	13.26 1.20 0.00	12.24 1.10 0.00	12.46 1.09 -0.02	12.96 1.16 -0.45	13.36 1.05 -2.59	14.04 1.35 0.00	14.16 1.45 0.00	15.38 1.64 -0.45	17.42 1.92 -0.22	16.74 1.91 -0.25	15.66 1.77 -0.79	19.98 2.35 -0.42	16.83 1.55 -3.96	16.96 1.61 -3.66	21.07 1.30 -9.94	18.45 1.33 -6.96	15.99 1.64 -1.69	13.90 1.57 0.00	15.56 1.74 0.00	13.66 1.49 -0.08	14.92 0.74 -8.01
BEACON___LESR 323632	16.62 1.06 -0.41	14.93 0.98 0.00	13.97 0.89 -0.22	12.88 0.82 0.00	11.92 0.76 0.00	12.14 0.77 -0.03	12.73 0.79 -0.58	14.11 0.68 -3.71	14.24 0.84 -0.72	13.85 0.83 -0.31	15.48 0.91 -1.27	17.54 1.18 -1.08	16.82 1.13 -1.11	15.94 1.01 -1.83	19.36 1.34 -0.80	17.02 0.88 -4.83	17.73 0.93 -5.11	23.99 0.75 -13.40	20.17 0.75 -9.27	15.76 0.93 -2.17	13.21 0.88 0.00	14.82 1.01 0.00	13.02 0.83 -0.10	16.90 0.41 -10.32
BEAVER RIVER___HYD 24048	14.43 -0.13 0.59	13.80 -0.15 0.00	12.73 -0.14 0.00	11.92 -0.14 0.00	11.02 -0.13 0.00	11.24 -0.11 0.00	11.32 -0.05 -0.01	6.47 0.00 3.25	6.29 0.04 6.44	9.88 -0.05 2.78	6.99 -0.07 6.23	8.14 -0.10 7.04	7.50 -0.09 6.99	5.84 -0.10 7.17	9.60 -0.15 7.46	4.87 -0.11 6.33	5.28 -0.09 6.33	4.64 -0.05 5.13	7.59 -0.04 2.53	12.66 -0.04 -0.04	12.33 0.01 0.00	13.87 0.05 0.00	12.12 0.02 0.00	6.32 -0.01 -0.17
BEEBEE_GT_13 23619	14.67 -0.52 -0.03	13.53 -0.43 0.00	12.51 -0.37 -0.02	11.75 -0.31 0.00	10.86 -0.29 0.00	11.08 -0.27 0.00	11.18 -0.23 -0.05	9.81 -0.23 -0.32	11.90 -0.25 0.54	12.43 -0.16 0.11	12.95 -0.31 0.03	14.77 -0.39 0.12	14.15 -0.36 0.07	12.63 -0.45 0.03	16.48 -0.57 0.17	11.21 -0.48 -0.37	11.59 -0.47 -0.37	10.70 -0.35 -1.23	10.66 -0.37 -0.87	12.42 -0.45 -0.21	11.87 -0.46 0.00	13.29 -0.50 0.03	11.59 -0.51 -0.01	6.86 -0.30 -1.00
BETHLEHEM___GRP 23843	16.40 0.83 -0.42	14.73 0.77 0.00	13.80 0.72 -0.22	12.72 0.66 0.00	11.77 0.62 0.00	11.99 0.61 -0.03	12.53 0.59 -0.58	13.92 0.48 -3.73	13.97 0.56 -0.72	13.61 0.59 -0.31	15.21 0.64 -1.28	17.13 0.76 -1.08	16.43 0.74 -1.12	15.60 0.66 -1.83	18.86 0.85 -0.79	16.72 0.57 -4.83	17.39 0.58 -5.12	23.77 0.49 -13.45	19.96 0.50 -9.30	15.47 0.63 -2.18	12.91 0.58 0.00	14.46 0.64 0.00	12.76 0.56 -0.10	16.81 0.28 -10.37
BETHLEHEM___GS1 323560	16.40 0.83 -0.42	14.73 0.77 0.00	13.80 0.72 -0.22	12.72 0.66 0.00	11.77 0.62 0.00	11.99 0.61 -0.03	12.53 0.59 -0.58	13.92 0.48 -3.73	13.97 0.56 -0.72	13.61 0.59 -0.31	15.21 0.64 -1.28	17.13 0.76 -1.08	16.43 0.74 -1.12	15.60 0.66 -1.83	18.86 0.85 -0.79	16.72 0.57 -4.83	17.39 0.58 -5.12	23.77 0.49 -13.45	19.96 0.50 -9.30	15.47 0.63 -2.18	12.91 0.58 0.00	14.46 0.64 0.00	12.76 0.56 -0.10	16.81 0.28 -10.37
BETHLEHEM___GS2 323561	16.40 0.83 -0.42	14.73 0.77 0.00	13.80 0.72 -0.22	12.72 0.66 0.00	11.77 0.62 0.00	11.99 0.61 -0.03	12.53 0.59 -0.58	13.92 0.48 -3.73	13.97 0.56 -0.72	13.61 0.59 -0.31	15.21 0.64 -1.28	17.13 0.76 -1.08	16.43 0.74 -1.12	15.60 0.66 -1.83	18.86 0.85 -0.79	16.72 0.57 -4.83	17.39 0.58 -5.12	23.77 0.49 -13.45	19.96 0.50 -9.30	15.47 0.63 -2.18	12.91 0.58 0.00	14.46 0.64 0.00	12.76 0.56 -0.10	16.81 0.28 -10.37

BETHLEHEM___GS3 323562	16.40 0.83 -0.42	14.73 0.77 0.00	13.80 0.72 -0.22	12.72 0.66 0.00	11.77 0.62 0.00	11.99 0.61 -0.03	12.53 0.59 -0.58	13.92 0.48 -3.73	13.97 0.56 -0.72	13.61 0.59 -0.31	15.21 0.64 -1.28	17.13 0.76 -1.08	16.43 0.74 -1.12	15.60 0.66 -1.83	18.86 0.85 -0.79	16.72 0.57 -4.83	17.39 0.58 -5.12	23.77 0.49 -13.45	19.96 0.50 -9.30	15.47 0.63 -2.18	12.91 0.58 0.00	14.46 0.64 0.00	12.76 0.56 -0.10	16.81 0.28 -10.37
BETHLEHEM___STEEL 23779	14.32 -0.89 -0.05	13.25 -0.70 0.00	12.29 -0.61 -0.03	11.58 -0.48 0.00	10.71 -0.43 0.00	10.94 -0.41 0.00	11.06 -0.38 -0.08	9.78 -0.39 -0.45	77.67 -0.40 -65.39	22.36 -0.31 -9.96	20.20 -0.54 -7.45	27.45 -0.67 -12.84	23.57 -0.61 -9.61	25.10 -0.79 -12.79	35.08 -0.97 -18.83	17.21 -0.83 -6.72	17.97 -0.82 -7.10	10.91 -0.65 -1.73	10.68 -0.67 -1.20	12.19 -0.77 -0.30	11.61 -0.72 -0.01	16.28 -0.73 -3.19	11.35 -0.76 -0.02	7.09 -0.45 -1.38
BETHPAGE_CC_5 323564	17.24 1.82 -0.27	15.55 1.60 0.00	14.47 1.43 -0.17	13.36 1.31 0.00	12.33 1.19 0.00	12.53 1.16 -0.02	13.02 1.21 -0.45	13.48 1.17 -2.60	14.27 1.59 0.00	23.00 1.67 -8.63	28.90 1.84 -13.77	21.30 2.17 -3.85	18.59 2.10 -1.90	19.41 1.94 -4.36	29.86 2.57 -10.08	33.39 1.71 -20.36	46.98 1.78 -33.51	53.68 1.47 -42.38	56.41 1.48 -44.77	24.97 1.81 -10.50	15.15 1.76 -1.06	15.77 1.95 0.00	13.88 1.71 -0.08	15.00 0.82 -8.02
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.42 -0.78 -0.05	13.35 -0.61 0.00	12.37 -0.53 -0.03	11.66 -0.40 0.00	10.79 -0.36 0.00	11.02 -0.33 0.00	11.14 -0.30 -0.08	9.86 -0.31 -0.46	83.35 -0.29 -70.96	23.13 -0.21 -10.63	20.81 -0.43 -7.95	28.45 -0.54 -13.70	24.36 -0.48 -10.26	26.11 -0.67 -13.67	36.56 -0.80 -20.15	17.76 -0.72 -7.16	18.54 -0.71 -7.56	11.02 -0.56 -1.75	10.78 -0.60 -1.21	12.28 -0.67 -0.30	11.71 -0.62 -0.01	16.63 -0.61 -3.42	11.45 -0.67 -0.02	7.16 -0.41 -1.40
BINGHAMTON___COGEN 23790	15.38 0.14 -0.09	14.11 0.15 0.00	13.05 0.13 -0.05	12.21 0.15 0.00	11.30 0.16 0.00	11.52 0.17 -0.01	11.69 0.18 -0.15	10.75 0.18 -0.85	14.22 0.27 -1.27	13.26 0.28 -0.27	13.90 0.26 -0.34	15.99 0.29 -0.42	15.22 0.31 -0.34	13.89 0.21 -0.58	18.08 0.32 -0.54	12.76 0.15 -1.30	13.17 0.15 -1.33	13.21 0.11 -3.26	12.53 0.10 -2.27	13.37 0.16 -0.55	12.49 0.17 0.00	14.13 0.23 -0.08	12.26 0.14 -0.03	8.82 0.05 -2.61
BLACK RIVER___HYD 24047	14.56 -0.20 0.40	13.74 -0.21 0.00	12.66 -0.21 -0.01	11.85 -0.21 0.00	10.95 -0.19 0.00	11.18 -0.16 0.00	11.31 -0.07 -0.02	7.54 0.00 2.18	8.26 0.03 4.46	10.70 -0.08 1.92	8.84 -0.15 4.30	10.21 -0.21 4.86	9.55 -0.21 4.83	7.96 -0.21 4.94	11.78 -0.28 5.16	6.83 -0.19 4.29	7.24 -0.16 4.29	6.43 -0.10 3.30	8.54 -0.05 1.58	12.68 -0.05 -0.07	12.33 0.00 0.00	13.90 0.08 0.00	12.17 0.08 0.00	6.50 0.02 -0.32
BLISS_WT_PWR 323608	14.41 -0.79 -0.05	13.34 -0.62 0.00	12.34 -0.56 -0.03	11.56 -0.49 0.00	10.76 -0.38 0.00	11.02 -0.33 0.00	11.21 -0.23 -0.08	9.95 -0.25 -0.48	72.22 -0.29 -59.83	21.51 -0.16 -8.96	19.62 -0.39 -6.71	26.33 -0.51 -11.56	22.69 -0.55 -8.66	23.81 -0.85 -11.56	33.21 -1.01 -16.99	16.61 -0.87 -6.16	17.30 -0.90 -6.51	10.93 -0.74 -1.84	10.70 -0.74 -1.28	12.25 -0.72 -0.31	11.83 -0.50 -0.01	16.31 -0.39 -2.89	11.65 -0.47 -0.02	7.33 -0.31 -1.48
BLUE_CIRC_CHEM_DRP 24182	16.35 0.85 -0.34	14.75 0.79 0.00	13.81 0.73 -0.21	12.73 0.68 0.00	11.78 0.63 0.00	12.01 0.63 -0.03	12.56 0.63 -0.57	13.55 0.53 -3.30	13.34 0.65 0.00	13.38 0.67 0.00	14.59 0.73 -0.57	16.43 0.87 -0.28	15.74 0.84 -0.32	14.88 0.76 -1.01	18.16 0.99 0.04	16.02 0.65 -4.05	16.69 0.67 -4.33	23.01 0.56 -12.62	19.57 0.57 -8.84	15.52 0.72 -2.14	13.00 0.67 0.00	14.57 0.75 0.00	12.84 0.64 -0.10	16.67 0.32 -10.18
BOC_GAS_DRP 24189	16.29 0.79 -0.35	14.69 0.73 0.00	13.75 0.67 -0.22	12.68 0.62 0.00	11.73 0.58 0.00	11.96 0.58 -0.03	12.52 0.58 -0.57	13.56 0.50 -3.34	13.30 0.62 0.00	13.34 0.63 0.00	14.57 0.71 -0.57	16.40 0.83 -0.29	15.71 0.81 -0.33	14.87 0.74 -1.02	18.09 0.96 0.08	16.00 0.64 -4.05	16.70 0.65 -4.36	23.16 0.54 -12.79	19.67 0.55 -8.96	15.53 0.70 -2.17	12.98 0.66 0.00	14.55 0.73 0.00	12.82 0.63 -0.10	16.79 0.31 -10.31
BORALEX_4TH_BRANCH 23824	16.76 1.17 -0.43	15.05 1.10 0.00	14.15 1.06 -0.22	13.03 0.97 0.00	12.07 0.92 0.00	12.34 0.96 -0.03	12.95 1.00 -0.59	14.43 0.85 -3.86	14.59 1.04 -0.86	14.08 1.01 -0.37	15.78 1.07 -1.42	17.80 1.28 -1.23	17.02 1.17 -1.27	16.18 1.07 -2.00	19.55 1.36 -0.97	17.29 0.90 -5.08	17.97 0.93 -5.36	24.44 0.81 -13.80	20.51 0.83 -9.52	15.96 1.08 -2.22	13.33 1.01 0.00	14.96 1.15 0.00	13.20 1.00 -0.10	17.21 0.50 -10.55
BOWLINE___1 23526	16.81 1.39 -0.26	15.19 1.23 0.00	14.12 1.09 -0.16	13.06 1.00 0.00	12.07 0.92 0.00	12.28 0.91 -0.02	12.76 0.96 -0.43	13.11 0.87 -2.52	13.82 1.14 0.00	13.92 1.21 0.00	15.09 1.37 -0.43	17.11 1.61 -0.22	16.43 1.61 -0.25	15.36 1.48 -0.77	19.54 1.98 -0.34	16.19 1.31 -3.57	16.59 1.35 -3.55	20.59 1.10 -9.65	18.04 1.12 -6.76	15.68 1.38 -1.64	13.64 1.31 0.00	15.29 1.47 0.00	13.42 1.25 -0.08	14.56 0.62 -7.79
BOWLINE___2 23595	16.81 1.39 -0.26	15.19 1.23 0.00	14.12 1.09 -0.16	13.06 1.00 0.00	12.07 0.92 0.00	12.28 0.91 -0.02	12.76 0.97 -0.43	13.11 0.87 -2.52	13.82 1.14 0.00	13.92 1.21 0.00	15.09 1.37 -0.43	17.11 1.61 -0.22	16.43 1.61 -0.25	15.36 1.48 -0.77	19.54 1.98 -0.34	16.19 1.31 -3.57	16.59 1.35 -3.55	20.59 1.10 -9.65	18.04 1.12 -6.76	15.68 1.38 -1.64	13.64 1.31 0.00	15.29 1.47 0.00	13.42 1.25 -0.08	14.56 0.62 -7.79
BROOKHAVEN___DRP 24191	17.24 1.82 -0.27	15.54 1.59 0.00	14.52 1.48 -0.17	13.41 1.35 0.00	12.38 1.23 0.00	12.57 1.20 -0.02	13.03 1.22 -0.45	13.55 1.24 -2.60	14.39 1.70 0.00	22.60 1.64 -8.25	28.29 1.79 -13.21	20.35 2.13 -2.93	17.49 2.11 -0.80	17.40 1.98 -2.32	28.92 2.65 -9.05	32.10 1.77 -19.01	46.78 1.84 -33.26	53.50 1.53 -42.13	56.52 1.58 -44.77	25.05 1.89 -10.50	15.22 1.83 -1.06	15.81 2.00 0.00	13.90 1.73 -0.08	14.99 0.81 -8.02
BROOKLYN_NAVY_YARD 23515	17.06 1.64 -0.27	15.42 1.47 0.00	14.33 1.29 -0.17	13.24 1.19 0.00	12.23 1.08 0.00	12.45 1.08 -0.02	12.96 1.15 -0.45	13.35 1.04 -2.59	14.02 1.34 0.00	14.15 1.44 0.00	15.37 1.63 -0.45	17.40 1.89 -0.22	16.72 1.88 -0.25	15.63 1.73 -0.79	19.94 2.30 -0.42	16.80 1.53 -3.96	16.93 1.58 -3.66	21.05 1.28 -9.94	18.41 1.29 -6.96	15.95 1.60 -1.69	13.85 1.53 0.00	15.53 1.71 0.00	13.64 1.47 -0.08	14.91 0.74 -8.01
BROOKLYN___ARMY_DRP 323595	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21

BROOME_2_LFGE 323671	15.38 0.14 -0.09	14.11 0.15 0.00	13.05 0.13 -0.05	12.21 0.15 0.00	11.30 0.16 0.00	11.52 0.17 -0.01	11.69 0.18 -0.15	10.75 0.18 -0.85	14.22 0.27 -1.27	13.26 0.28 -0.27	13.90 0.26 -0.34	15.99 0.29 -0.42	15.22 0.31 -0.34	13.89 0.21 -0.58	18.08 0.32 -0.54	12.76 0.15 -1.30	13.17 0.15 -1.33	13.21 0.11 -3.26	12.53 0.10 -2.27	13.37 0.16 -0.55	12.49 0.17 0.00	14.13 0.23 -0.08	12.26 0.14 -0.03	8.82 0.05 -2.61
BROOME___LFGE 323600	15.38 0.14 -0.09	14.11 0.15 0.00	13.05 0.13 -0.05	12.21 0.15 0.00	11.30 0.16 0.00	11.52 0.17 -0.01	11.69 0.18 -0.15	10.75 0.18 -0.85	14.22 0.27 -1.27	13.26 0.28 -0.27	13.90 0.26 -0.34	15.99 0.29 -0.42	15.22 0.31 -0.34	13.89 0.21 -0.58	18.08 0.32 -0.54	12.76 0.15 -1.30	13.17 0.15 -1.33	13.21 0.11 -3.26	12.53 0.10 -2.27	13.37 0.16 -0.55	12.49 0.17 0.00	14.13 0.23 -0.08	12.26 0.14 -0.03	8.82 0.05 -2.61
BURROWS___LYONSDAL 23803	15.04 0.14 0.24	14.06 0.10 0.00	12.95 0.09 0.00	12.14 0.08 0.00	11.22 0.08 0.00	11.44 0.09 0.00	11.51 0.14 0.00	8.51 0.16 1.36	10.30 0.28 2.66	11.76 0.20 1.15	10.93 0.22 2.58	12.62 0.24 2.91	11.94 0.25 2.89	10.34 0.20 2.97	14.36 0.23 3.08	8.79 0.12 2.65	9.20 0.15 2.64	7.77 0.14 2.20	9.19 0.14 1.11	12.83 0.17 0.00	12.52 0.20 0.00	14.07 0.25 0.00	12.27 0.18 0.00	6.24 0.08 0.00
CAITHNESS_CC_1 323624	17.23 1.81 -0.27	15.54 1.58 0.00	14.50 1.46 -0.17	13.39 1.33 0.00	12.36 1.21 0.00	12.55 1.18 -0.02	13.01 1.21 -0.45	13.53 1.22 -2.60	14.35 1.67 0.00	22.59 1.63 -8.25	28.28 1.78 -13.21	20.35 2.13 -2.93	17.48 2.10 -0.80	17.38 1.97 -2.31	28.89 2.63 -9.05	32.08 1.75 -19.01	46.77 1.82 -33.26	53.48 1.51 -42.13	56.50 1.57 -44.77	25.03 1.87 -10.50	15.20 1.81 -1.06	15.79 1.97 0.00	13.89 1.72 -0.08	14.99 0.81 -8.02
CALPINE BETH_PAGE_GT4 24209	17.25 1.83 -0.27	15.56 1.61 0.00	14.47 1.44 -0.17	13.37 1.31 0.00	12.34 1.19 0.00	12.54 1.17 -0.02	13.03 1.22 -0.45	13.49 1.17 -2.60	14.27 1.59 0.00	23.17 1.67 -8.79	29.15 1.85 -14.02	21.68 2.16 -4.24	19.03 2.07 -2.37	20.26 1.91 -5.24	30.27 2.54 -10.51	33.95 1.69 -20.94	47.07 1.76 -33.62	53.77 1.45 -42.48	56.39 1.45 -44.77	24.95 1.78 -10.50	15.14 1.76 -1.06	15.78 1.96 0.00	13.88 1.71 -0.08	15.00 0.82 -8.02
CALPINE_BETH_PAGE_GT_4 323586	17.25 1.83 -0.27	15.56 1.61 0.00	14.47 1.44 -0.17	13.37 1.31 0.00	12.34 1.19 0.00	12.54 1.17 -0.02	13.03 1.22 -0.45	13.49 1.17 -2.60	14.27 1.59 0.00	23.17 1.67 -8.79	29.15 1.85 -14.02	21.68 2.16 -4.24	19.03 2.07 -2.37	20.26 1.91 -5.24	30.27 2.54 -10.51	33.95 1.69 -20.94	47.07 1.76 -33.62	53.77 1.45 -42.48	56.39 1.45 -44.77	24.95 1.78 -10.50	15.14 1.76 -1.06	15.78 1.96 0.00	13.88 1.71 -0.08	15.00 0.82 -8.02
CALPINE_BP_GT1 23823	17.25 1.83 -0.27	15.56 1.61 0.00	14.47 1.44 -0.17	13.37 1.31 0.00	12.34 1.19 0.00	12.54 1.17 -0.02	13.03 1.22 -0.45	13.49 1.17 -2.60	14.27 1.59 0.00	23.17 1.67 -8.79	29.15 1.85 -14.02	21.68 2.16 -4.24	19.03 2.07 -2.37	20.26 1.91 -5.24	30.27 2.54 -10.51	33.95 1.69 -20.94	47.07 1.76 -33.62	53.77 1.45 -42.48	56.39 1.45 -44.77	24.95 1.78 -10.50	15.14 1.76 -1.06	15.78 1.96 0.00	13.88 1.71 -0.08	15.00 0.82 -8.02
CALSPAN___DRP 24200	14.32 -0.89 -0.05	13.25 -0.70 0.00	12.29 -0.61 -0.03	11.58 -0.48 0.00	10.71 -0.43 0.00	10.94 -0.41 0.00	11.06 -0.38 -0.08	9.78 -0.39 -0.45	77.67 -0.40 -65.39	22.36 -0.31 -9.96	20.20 -0.54 -7.45	27.45 -0.67 -12.84	23.57 -0.61 -9.61	25.10 -0.79 -12.79	35.08 -0.97 -18.83	17.21 -0.83 -6.72	17.97 -0.82 -7.10	10.91 -0.65 -1.73	10.68 -0.67 -1.20	12.19 -0.77 -0.30	11.61 -0.72 -0.01	16.28 -0.73 -3.19	11.35 -0.76 -0.02	7.09 -0.45 -1.38
CANDIGU_WT_PWR 323617	14.79 -0.43 -0.06	13.64 -0.32 0.00	12.62 -0.28 -0.04	11.85 -0.20 0.00	10.98 -0.17 0.00	11.23 -0.12 0.00	11.39 -0.08 -0.10	10.25 -0.05 -0.58	33.76 -0.03 -21.11	15.98 0.02 -3.25	15.69 -0.10 -2.50	19.35 -0.15 -4.22	17.61 -0.14 -3.17	17.07 -0.33 -4.29	23.01 -0.37 -6.16	13.71 -0.38 -2.77	14.22 -0.37 -2.90	11.74 -0.32 -2.23	11.39 -0.33 -1.56	12.72 -0.32 -0.38	12.07 -0.25 0.00	14.69 -0.16 -1.04	11.87 -0.25 -0.02	7.78 -0.17 -1.80
CARR STREET_E_SYR 24060	15.01 -0.16 -0.03	13.81 -0.15 0.00	12.74 -0.14 -0.02	11.94 -0.12 0.00	11.04 -0.11 0.00	11.25 -0.10 0.00	11.34 -0.07 -0.04	9.91 -0.04 -0.24	12.67 -0.01 0.00	12.70 0.00 0.00	13.31 -0.02 -0.04	15.25 -0.06 -0.02	14.57 -0.03 -0.02	13.11 -0.07 -0.07	17.14 -0.10 -0.02	11.51 -0.11 -0.31	11.91 -0.10 -0.32	10.64 -0.08 -0.89	10.68 -0.11 -0.63	12.66 -0.15 -0.15	12.17 -0.15 0.00	13.66 -0.15 0.00	11.95 -0.16 -0.01	6.81 -0.08 -0.73
CARTHAGE___PAPER 23857	14.52 -0.18 0.45	13.76 -0.19 0.00	12.68 -0.19 -0.01	11.87 -0.18 0.00	10.97 -0.17 0.00	11.20 -0.15 0.00	11.31 -0.07 -0.02	7.24 0.00 2.48	7.71 0.03 5.01	10.47 -0.08 2.16	8.33 -0.13 4.84	9.63 -0.18 5.48	8.98 -0.17 5.44	7.37 -0.17 5.56	11.18 -0.24 5.81	6.28 -0.17 4.86	6.70 -0.13 4.86	5.93 -0.09 3.81	8.27 -0.04 1.84	12.67 -0.04 -0.06	12.33 0.01 0.00	13.89 0.07 0.00	12.16 0.06 0.00	6.45 0.01 -0.28
CE_DUNWOOD___DRP 24194	16.93 1.50 -0.27	15.29 1.34 0.00	14.22 1.18 -0.17	13.15 1.09 0.00	12.15 1.00 0.00	12.36 0.99 -0.02	12.86 1.05 -0.45	13.27 0.95 -2.59	13.93 1.25 0.00	14.03 1.33 0.00	15.23 1.49 -0.44	17.26 1.75 -0.22	16.58 1.74 -0.25	15.50 1.61 -0.79	19.72 2.14 -0.35	16.40 1.42 -3.67	16.80 1.47 -3.65	20.95 1.20 -9.92	18.32 1.21 -6.94	15.84 1.50 -1.68	13.75 1.43 0.00	15.41 1.59 0.00	13.52 1.35 -0.08	14.83 0.67 -8.00
CE_MILLWOOD___DRP 24193	16.88 1.45 -0.27	15.25 1.30 0.00	14.18 1.14 -0.17	13.12 1.06 0.00	12.12 0.97 0.00	12.33 0.96 -0.02	12.82 1.02 -0.44	13.22 0.92 -2.58	13.89 1.20 0.00	13.99 1.28 0.00	15.18 1.44 -0.44	17.20 1.70 -0.22	16.52 1.69 -0.25	15.45 1.56 -0.79	19.65 2.08 -0.35	16.34 1.37 -3.66	16.74 1.42 -3.63	20.87 1.16 -9.88	18.25 1.17 -6.92	15.79 1.45 -1.68	13.71 1.39 0.00	15.36 1.55 0.00	13.48 1.31 -0.08	14.77 0.65 -7.97
CE_NYC2_DRP 24202	17.13 1.70 -0.28	15.48 1.53 0.00	14.38 1.35 -0.17	13.30 1.24 0.00	12.28 1.13 0.00	12.50 1.13 -0.02	13.01 1.20 -0.45	13.40 1.08 -2.60	14.08 1.40 0.00	14.20 1.49 -0.01	15.43 1.68 -0.45	17.48 1.97 -0.23	16.79 1.95 -0.26	15.71 1.80 -0.80	20.05 2.40 -0.44	17.14 1.58 -4.24	17.89 1.64 -4.57	21.46 1.33 -10.30	18.48 1.35 -6.97	16.02 1.68 -1.69	13.94 1.60 -0.01	15.60 1.78 0.00	13.69 1.52 -0.08	26.13 0.76 -19.21
CE_NYC_DRP 24195	17.08 1.66 -0.27	15.44 1.49 0.00	14.35 1.31 -0.17	13.26 1.21 0.00	12.25 1.10 0.00	12.47 1.10 -0.02	12.97 1.16 -0.45	13.37 1.05 -2.59	14.05 1.37 0.00	14.17 1.46 0.00	15.39 1.65 -0.45	17.44 1.93 -0.22	16.75 1.92 -0.25	15.67 1.77 -0.79	19.99 2.36 -0.41	16.82 1.56 -3.95	16.96 1.61 -3.66	21.08 1.31 -9.94	18.45 1.33 -6.96	16.00 1.65 -1.69	13.90 1.57 0.00	15.57 1.75 0.00	13.67 1.50 -0.08	14.92 0.74 -8.01

CHAFFEE___LFGE 323603	14.40 -0.80 -0.05	13.32 -0.64 0.00	12.34 -0.56 -0.03	11.62 -0.43 0.00	10.76 -0.38 0.00	11.00 -0.35 0.00	11.12 -0.31 -0.08	9.86 -0.33 -0.47	75.04 -0.32 -62.69	21.95 -0.23 -9.48	19.93 -0.45 -7.09	26.93 -0.57 -12.22	23.20 -0.53 -9.14	24.57 -0.73 -12.19	34.28 -0.88 -17.94	16.99 -0.77 -6.45	17.73 -0.77 -6.81	11.00 -0.61 -1.78	10.76 -0.63 -1.24	12.26 -0.70 -0.30	11.70 -0.64 -0.01	16.24 -0.62 -3.04	11.45 -0.67 -0.02	7.18 -0.41 -1.43
CHATEAUG_WT_PWR 323614	12.36 -0.63 2.16	13.35 -0.60 0.00	12.39 -0.47 0.00	11.61 -0.45 0.00	10.72 -0.43 0.00	10.91 -0.43 0.00	10.96 -0.40 0.00	-2.68 -0.37 12.03	-11.31 -0.52 23.46	1.87 -0.71 10.12	-10.16 -0.72 22.73	-11.10 -0.71 25.68	-11.68 -0.76 25.50	-13.71 -0.64 26.17	-10.85 -0.88 27.19	-12.51 -0.52 23.30	-12.14 -0.52 23.31	-10.05 -0.44 19.44	0.02 -0.37 9.76	12.29 -0.37 0.00	12.06 -0.27 0.00	13.49 -0.33 0.00	11.75 -0.34 0.00	6.01 -0.15 0.00
CHAT_HIGH_FALL_HYD 323578	12.40 -0.63 2.12	13.36 -0.60 0.00	12.38 -0.49 0.00	11.59 -0.47 0.00	10.69 -0.45 0.00	10.89 -0.45 0.00	10.93 -0.43 0.00	-2.47 -0.39 11.80	-10.83 -0.51 23.00	2.08 -0.71 9.92	-9.67 -0.67 22.28	-10.54 -0.66 25.17	-11.14 -0.73 25.00	-13.13 -0.58 25.66	-10.25 -0.81 26.65	-12.01 -0.48 22.84	-11.64 -0.48 22.85	-9.66 -0.43 19.05	0.21 -0.38 9.57	12.27 -0.38 0.00	12.04 -0.29 0.00	13.46 -0.35 0.00	11.74 -0.36 0.00	6.00 -0.16 0.00
CHAUTAUQUA___LFGE 323629	14.51 -0.69 -0.05	13.40 -0.55 0.00	12.43 -0.47 -0.03	11.76 -0.30 0.00	10.89 -0.25 0.00	11.13 -0.22 0.00	11.26 -0.18 -0.08	10.01 -0.17 -0.47	70.04 -0.12 -57.48	21.48 -0.04 -8.81	19.60 -0.29 -6.60	26.26 -0.39 -11.36	22.79 -0.30 -8.50	23.93 -0.50 -11.32	33.30 -0.56 -16.65	16.77 -0.57 -6.03	17.51 -0.54 -6.37	11.19 -0.43 -1.78	10.94 -0.46 -1.24	12.47 -0.49 -0.30	11.89 -0.44 -0.01	16.24 -0.40 -2.83	11.63 -0.49 -0.02	7.28 -0.31 -1.43
CH_MIDHUDSON___DRP 24192	16.87 1.43 -0.29	15.22 1.27 0.00	14.17 1.12 -0.18	13.11 1.05 0.00	12.11 0.97 0.00	12.32 0.95 -0.03	12.85 1.02 -0.47	13.40 0.92 -2.76	13.89 1.20 0.00	13.98 1.28 0.00	15.20 1.43 -0.47	17.21 1.69 -0.24	16.53 1.67 -0.27	15.50 1.55 -0.84	19.58 2.07 -0.29	16.48 1.37 -3.80	16.93 1.42 -3.83	21.55 1.16 -10.56	18.73 1.18 -7.39	15.91 1.46 -1.79	13.71 1.38 0.00	15.35 1.53 0.00	13.46 1.29 -0.08	15.31 0.63 -8.51
CH_MISC_IPPS 23765	16.93 1.50 -0.28	15.29 1.33 0.00	14.22 1.18 -0.17	13.15 1.10 0.00	12.15 1.00 0.00	12.37 1.00 -0.03	12.88 1.06 -0.46	13.35 0.96 -2.66	13.95 1.27 0.00	14.05 1.34 0.00	15.26 1.51 -0.46	17.29 1.78 -0.23	16.61 1.77 -0.26	15.55 1.63 -0.81	19.71 2.18 -0.31	16.47 1.44 -3.71	16.90 1.49 -3.72	21.25 1.22 -10.20	18.54 1.24 -7.14	15.92 1.53 -1.73	13.78 1.45 0.00	15.43 1.61 0.00	13.52 1.35 -0.08	15.04 0.66 -8.22
CH_RES_BVR_FALLS 23983	16.05 -0.24 -1.14	13.73 -0.22 0.00	12.66 -0.20 0.01	11.87 -0.19 0.00	10.93 -0.21 0.00	11.12 -0.23 0.00	11.12 -0.22 0.03	15.84 -0.15 -6.27	25.04 -0.19 -12.54	17.86 -0.25 -5.41	25.10 -0.31 -12.12	28.64 -0.36 -13.71	27.86 -0.34 -13.61	26.76 -0.28 -13.94	31.43 -0.32 -14.53	23.40 -0.18 -12.26	23.78 -0.16 -12.25	19.49 -0.12 -9.78	14.83 -0.12 -4.79	12.40 -0.16 0.10	12.19 -0.13 0.00	13.66 -0.16 0.00	11.98 -0.11 0.00	5.62 -0.05 0.49
CH_RES_NIAGARA 23895	13.82 -1.37 -0.04	12.81 -1.14 0.00	11.91 -0.99 -0.03	11.22 -0.83 0.00	10.37 -0.77 0.00	10.59 -0.76 0.00	10.67 -0.76 -0.07	9.37 -0.76 -0.41	-11.96 -0.94 23.71	7.98 -0.85 3.88	9.38 -1.11 2.80	9.02 -1.32 4.95	9.72 -1.23 3.64	7.20 -1.32 4.58	8.58 -1.69 6.95	8.29 -1.30 1.73	8.54 -1.30 1.86	10.31 -1.03 -1.51	10.18 -1.07 -1.09	11.63 -1.28 -0.25	11.06 -1.24 0.03	11.26 -1.34 1.22	10.80 -1.29 0.02	6.68 -0.71 -1.24
CH_RES_SYRACUSE 23985	15.06 -0.12 -0.03	13.85 -0.11 0.00	12.78 -0.11 -0.02	11.97 -0.09 0.00	11.07 -0.07 0.00	11.28 -0.06 0.00	11.38 -0.03 -0.05	9.97 -0.01 -0.26	12.72 0.04 0.00	12.74 0.04 0.00	13.38 0.04 -0.05	15.31 0.00 -0.02	14.63 0.02 -0.03	13.17 -0.01 -0.08	17.21 -0.03 -0.02	11.62 -0.04 -0.35	12.00 -0.05 -0.36	10.79 -0.04 -1.00	10.80 -0.07 -0.71	12.72 -0.11 -0.17	12.23 -0.10 0.00	13.72 -0.09 0.00	12.00 -0.11 -0.01	6.92 -0.06 -0.81
CLINTON_WT_PWR 323605	12.36 -0.63 2.16	13.35 -0.60 0.00	12.39 -0.47 0.00	11.61 -0.45 0.00	10.72 -0.43 0.00	10.91 -0.43 0.00	10.96 -0.40 0.00	-2.68 -0.37 12.03	-11.31 -0.52 23.46	1.87 -0.71 10.12	-10.16 -0.72 22.73	-11.10 -0.71 25.68	-11.68 -0.76 25.50	-13.71 -0.64 26.17	-10.85 -0.88 27.19	-12.51 -0.52 23.30	-12.14 -0.52 23.31	-10.05 -0.44 19.44	0.02 -0.37 9.76	12.29 -0.37 0.00	12.06 -0.27 0.00	13.49 -0.33 0.00	11.75 -0.34 0.00	6.01 -0.15 0.00
CLINTON___LFGE 323618	12.51 -0.49 2.15	13.49 -0.47 0.00	12.52 -0.35 0.00	11.73 -0.33 0.00	10.83 -0.31 0.00	11.04 -0.31 0.00	11.10 -0.27 0.00	-2.49 -0.24 11.97	-11.01 -0.35 23.35	2.09 -0.55 10.07	-9.85 -0.53 22.61	-10.74 -0.49 25.54	-11.33 -0.54 25.37	-13.40 -0.47 26.04	-10.48 -0.64 27.05	-12.24 -0.37 23.18	-11.88 -0.39 23.19	-9.83 -0.33 19.34	0.20 -0.25 9.71	12.44 -0.21 0.00	12.21 -0.12 0.00	13.66 -0.15 0.00	11.90 -0.20 0.00	6.07 -0.09 0.00
COLONIE_LFGE___ 323577	16.65 1.05 -0.45	14.92 0.97 0.00	14.01 0.92 -0.22	12.90 0.84 0.00	11.94 0.79 0.00	12.20 0.82 -0.03	12.80 0.84 -0.60	14.41 0.72 -3.97	14.52 0.89 -0.94	13.99 0.88 -0.40	15.73 0.93 -1.51	17.72 1.11 -1.33	16.97 1.03 -1.36	16.15 0.93 -2.11	19.46 1.19 -1.05	17.34 0.79 -5.23	18.03 0.83 -5.52	24.68 0.71 -14.14	20.64 0.73 -9.75	15.87 0.94 -2.27	13.20 0.88 0.00	14.80 0.98 0.00	13.05 0.85 -0.10	17.36 0.42 -10.77
COPENHAGEN_WT_PWR 323753	14.42 -0.37 0.36	13.59 -0.36 0.00	12.52 -0.36 -0.01	11.71 -0.34 0.00	10.83 -0.32 0.00	11.05 -0.30 0.00	11.18 -0.20 -0.02	7.65 -0.09 1.98	8.50 -0.11 4.07	10.71 -0.24 1.76	9.03 -0.33 3.92	10.42 -0.42 4.44	9.76 -0.41 4.41	8.21 -0.39 4.51	12.00 -0.50 4.72	7.08 -0.34 3.90	7.50 -0.29 3.89	6.67 -0.22 2.94	8.62 -0.15 1.39	12.55 -0.18 -0.08	12.20 -0.12 0.00	13.76 -0.05 0.00	12.09 -0.01 0.00	6.49 -0.02 -0.35
CORNELL_____ 23752	15.41 0.20 -0.06	14.15 0.20 0.00	13.07 0.16 -0.04	12.23 0.17 0.00	11.31 0.16 0.00	11.54 0.18 0.00	11.71 0.26 -0.09	10.52 0.26 -0.55	14.15 0.40 -1.07	13.32 0.39 -0.22	13.93 0.38 -0.26	16.04 0.42 -0.34	15.29 0.44 -0.27	13.88 0.34 -0.44	18.10 0.44 -0.44	12.42 0.24 -0.87	12.84 0.26 -0.89	12.16 0.22 -2.11	11.88 0.15 -1.57	13.24 0.20 -0.38	12.54 0.21 0.00	14.16 0.28 -0.07	12.30 0.18 -0.02	8.04 0.08 -1.81
COXSACKIE___GT 23611	16.86 1.41 -0.30	15.23 1.28 0.00	14.26 1.21 -0.18	13.12 1.07 0.00	12.13 0.99 0.00	12.37 1.00 -0.03	12.88 1.03 -0.49	13.44 0.88 -2.84	13.80 1.11 0.00	13.82 1.11 0.00	14.99 1.21 -0.49	16.95 1.42 -0.24	16.29 1.43 -0.28	15.34 1.36 -0.87	19.26 1.81 -0.23	16.34 1.19 -3.83	16.85 1.25 -3.90	21.72 1.01 -10.88	18.80 1.02 -7.62	15.81 1.31 -1.84	13.57 1.24 0.00	15.19 1.37 0.00	13.33 1.15 -0.08	15.53 0.59 -8.77

CPV_VALLEY___CC1 323721	16.51 1.12 -0.24	14.95 1.00 0.00	13.90 0.88 -0.15	12.88 0.82 0.00	11.90 0.75 0.00	12.11 0.74 -0.02	12.54 0.79 -0.39	12.69 0.71 -2.26	13.61 0.93 0.00	13.69 0.99 0.00	14.79 1.11 -0.39	16.79 1.31 -0.19	16.11 1.31 -0.22	15.00 1.21 -0.69	19.12 1.61 -0.29	15.56 1.05 -3.19	15.95 1.08 -3.18	19.38 0.89 -8.67	17.13 0.90 -6.07	15.24 1.12 -1.47	13.39 1.07 0.00	15.01 1.19 0.00	13.17 1.01 -0.07	13.65 0.50 -6.99
CPV_VALLEY___CC2 323722	16.51 1.12 -0.24	14.95 1.00 0.00	13.90 0.88 -0.15	12.88 0.82 0.00	11.90 0.75 0.00	12.11 0.74 -0.02	12.54 0.79 -0.39	12.69 0.71 -2.26	13.61 0.93 0.00	13.69 0.99 0.00	14.79 1.11 -0.39	16.79 1.31 -0.19	16.11 1.31 -0.22	15.00 1.21 -0.69	19.12 1.61 -0.29	15.56 1.05 -3.19	15.95 1.08 -3.18	19.38 0.89 -8.67	17.13 0.90 -6.07	15.24 1.12 -1.47	13.39 1.07 0.00	15.01 1.19 0.00	13.17 1.01 -0.07	13.65 0.50 -6.99
CRESCENT___HYD 24018	16.65 1.05 -0.45	14.92 0.97 0.00	14.01 0.92 -0.22	12.90 0.84 0.00	11.94 0.79 0.00	12.20 0.82 -0.03	12.80 0.84 -0.60	14.41 0.72 -3.97	14.52 0.89 -0.94	13.99 0.88 -0.40	15.73 0.93 -1.51	17.72 1.11 -1.33	16.97 1.03 -1.36	16.15 0.93 -2.11	19.46 1.19 -1.05	17.34 0.79 -5.23	18.03 0.83 -5.52	24.68 0.71 -14.14	20.64 0.73 -9.75	15.87 0.94 -2.27	13.20 0.88 0.00	14.80 0.98 0.00	13.05 0.85 -0.10	17.36 0.42 -10.77
CRICKET___VALLEY_CC1 323756	16.60 1.16 -0.28	14.98 1.03 0.00	13.97 0.92 -0.18	12.94 0.89 0.00	11.97 0.83 0.00	12.17 0.80 -0.03	12.71 0.88 -0.47	13.24 0.79 -2.73	13.69 1.01 0.00	13.77 1.07 0.00	14.95 1.19 -0.47	16.93 1.41 -0.23	16.22 1.37 -0.27	15.22 1.28 -0.83	19.27 1.71 -0.35	16.28 1.13 -3.84	16.69 1.17 -3.83	21.23 0.96 -10.44	18.44 0.97 -7.31	15.64 1.21 -1.77	13.47 1.14 0.00	15.09 1.27 0.00	13.25 1.08 -0.08	15.11 0.53 -8.42
CRICKET___VALLEY_CC2 323757	16.60 1.16 -0.28	14.98 1.03 0.00	13.97 0.92 -0.18	12.94 0.89 0.00	11.97 0.83 0.00	12.17 0.80 -0.03	12.71 0.88 -0.47	13.24 0.79 -2.73	13.69 1.01 0.00	13.77 1.07 0.00	14.95 1.19 -0.47	16.93 1.41 -0.23	16.22 1.37 -0.27	15.22 1.28 -0.83	19.27 1.71 -0.35	16.28 1.13 -3.84	16.69 1.17 -3.83	21.23 0.96 -10.44	18.44 0.97 -7.31	15.64 1.21 -1.77	13.47 1.14 0.00	15.09 1.27 0.00	13.25 1.08 -0.08	15.11 0.53 -8.42
CRICKET___VALLEY_CC3 323758	16.60 1.16 -0.28	14.98 1.03 0.00	13.97 0.92 -0.18	12.94 0.89 0.00	11.97 0.83 0.00	12.17 0.80 -0.03	12.71 0.88 -0.47	13.24 0.79 -2.73	13.69 1.01 0.00	13.77 1.07 0.00	14.95 1.19 -0.47	16.93 1.41 -0.23	16.22 1.37 -0.27	15.22 1.28 -0.83	19.27 1.71 -0.35	16.28 1.13 -3.84	16.69 1.17 -3.83	21.23 0.96 -10.44	18.44 0.97 -7.31	15.64 1.21 -1.77	13.47 1.14 0.00	15.09 1.27 0.00	13.25 1.08 -0.08	15.11 0.53 -8.42
CRUCIBLE_METL_DRP 24180	15.06 -0.12 -0.03	13.85 -0.11 0.00	12.78 -0.11 -0.02	11.97 -0.09 0.00	11.07 -0.07 0.00	11.28 -0.06 0.00	11.38 -0.03 -0.05	9.97 -0.01 -0.26	12.72 0.04 0.00	12.74 0.04 0.00	13.38 0.04 -0.05	15.31 0.00 -0.02	14.63 0.02 -0.03	13.17 -0.01 -0.08	17.21 -0.03 -0.02	11.62 -0.04 -0.35	12.00 -0.05 -0.36	10.79 -0.04 -1.00	10.80 -0.07 -0.71	12.72 -0.11 -0.17	12.23 -0.10 0.00	13.72 -0.09 0.00	12.00 -0.11 -0.01	6.92 -0.06 -0.81
DAHOWA___HYDRO 323763	16.84 1.22 -0.46	15.07 1.11 0.00	14.16 1.06 -0.23	13.04 0.98 0.00	12.07 0.92 0.00	12.34 0.96 -0.03	12.97 0.99 -0.61	14.67 0.87 -4.09	14.82 1.11 -1.02	14.19 1.05 -0.44	15.98 1.08 -1.60	18.00 1.29 -1.42	17.23 1.19 -1.46	16.38 1.04 -2.23	19.70 1.33 -1.15	17.62 0.91 -5.40	18.35 0.96 -5.70	25.16 0.84 -14.49	21.03 0.89 -9.98	16.12 1.15 -2.31	13.40 1.07 0.00	15.01 1.20 0.00	13.22 1.02 -0.11	17.67 0.51 -11.01
DANC___LFGE 323619	14.58 -0.33 0.23	13.63 -0.32 0.00	12.56 -0.31 -0.01	11.76 -0.29 0.00	10.88 -0.27 0.00	11.09 -0.26 0.00	11.20 -0.19 -0.02	8.35 -0.11 1.25	9.82 -0.14 2.73	11.32 -0.21 1.18	10.39 -0.29 2.62	11.95 -0.37 2.97	11.29 -0.34 2.95	9.77 -0.33 3.00	13.63 -0.44 3.15	8.52 -0.29 2.51	8.91 -0.27 2.51	7.92 -0.21 1.70	9.25 -0.17 0.74	12.55 -0.21 -0.10	12.15 -0.18 0.00	13.68 -0.14 0.00	12.00 -0.10 0.00	6.55 -0.06 -0.46
DANSKAMMER___1 23586	16.93 1.50 -0.28	15.29 1.33 0.00	14.22 1.18 -0.17	13.15 1.10 0.00	12.15 1.00 0.00	12.37 1.00 -0.03	12.88 1.06 -0.46	13.35 0.96 -2.66	13.95 1.27 0.00	14.05 1.34 0.00	15.26 1.51 -0.46	17.29 1.78 -0.23	16.61 1.77 -0.26	15.55 1.63 -0.81	19.71 2.18 -0.31	16.47 1.44 -3.71	16.90 1.49 -3.72	21.25 1.22 -10.20	18.54 1.24 -7.14	15.92 1.53 -1.73	13.78 1.45 0.00	15.43 1.61 0.00	13.52 1.35 -0.08	15.04 0.66 -8.22
DANSKAMMER___2 23589	16.93 1.50 -0.28	15.29 1.33 0.00	14.22 1.18 -0.17	13.15 1.10 0.00	12.15 1.00 0.00	12.37 1.00 -0.03	12.88 1.06 -0.46	13.35 0.96 -2.66	13.95 1.27 0.00	14.05 1.34 0.00	15.26 1.51 -0.46	17.29 1.78 -0.23	16.61 1.77 -0.26	15.55 1.63 -0.81	19.71 2.18 -0.31	16.47 1.44 -3.71	16.90 1.49 -3.72	21.25 1.22 -10.20	18.54 1.24 -7.14	15.92 1.53 -1.73	13.78 1.45 0.00	15.43 1.61 0.00	13.52 1.35 -0.08	15.04 0.66 -8.22
DANSKAMMER___3 23590	16.93 1.50 -0.28	15.29 1.33 0.00	14.22 1.18 -0.17	13.15 1.10 0.00	12.15 1.00 0.00	12.37 1.00 -0.03	12.88 1.06 -0.46	13.35 0.96 -2.66	13.95 1.27 0.00	14.05 1.34 0.00	15.26 1.51 -0.46	17.29 1.78 -0.23	16.61 1.77 -0.26	15.55 1.63 -0.81	19.71 2.18 -0.31	16.47 1.44 -3.71	16.90 1.49 -3.72	21.25 1.22 -10.20	18.54 1.24 -7.14	15.92 1.53 -1.73	13.78 1.45 0.00	15.43 1.61 0.00	13.52 1.35 -0.08	15.04 0.66 -8.22
DANSKAMMER___4 23591	16.93 1.50 -0.28	15.29 1.33 0.00	14.22 1.18 -0.17	13.15 1.10 0.00	12.15 1.00 0.00	12.37 1.00 -0.03	12.88 1.06 -0.46	13.35 0.96 -2.66	13.95 1.27 0.00	14.05 1.34 0.00	15.26 1.51 -0.46	17.29 1.78 -0.23	16.61 1.77 -0.26	15.55 1.63 -0.81	19.71 2.18 -0.31	16.47 1.44 -3.71	16.90 1.49 -3.72	21.25 1.22 -10.20	18.54 1.24 -7.14	15.92 1.53 -1.73	13.78 1.45 0.00	15.43 1.61 0.00	13.52 1.35 -0.08	15.04 0.66 -8.22
DANSKAMMER___DIESEL 23592	16.93 1.50 -0.28	15.29 1.33 0.00	14.22 1.18 -0.17	13.15 1.10 0.00	12.15 1.00 0.00	12.37 1.00 -0.03	12.88 1.06 -0.46	13.35 0.96 -2.66	13.95 1.27 0.00	14.05 1.34 0.00	15.26 1.51 -0.46	17.29 1.78 -0.23	16.61 1.77 -0.26	15.55 1.63 -0.81	19.71 2.18 -0.31	16.47 1.44 -3.71	16.90 1.49 -3.72	21.25 1.22 -10.20	18.54 1.24 -7.14	15.92 1.53 -1.73	13.78 1.45 0.00	15.43 1.61 0.00	13.52 1.35 -0.08	15.04 0.66 -8.22
DASHVILLE___HYD 23610	16.55 1.12 -0.28	14.95 0.99 0.00	13.93 0.89 -0.17	12.87 0.81 0.00	11.90 0.75 0.00	12.11 0.73 -0.03	12.61 0.79 -0.46	13.12 0.73 -2.67	13.67 0.98 0.00	13.80 1.09 0.00	14.95 1.20 -0.46	16.93 1.41 -0.23	16.25 1.41 -0.26	15.22 1.30 -0.81	19.27 1.75 -0.30	16.17 1.15 -3.70	16.60 1.20 -3.72	21.03 0.97 -10.22	18.30 0.98 -7.16	15.59 1.19 -1.73	13.50 1.17 0.00	15.12 1.30 0.00	13.22 1.04 -0.08	14.91 0.51 -8.24

DELAWARE___LFGE 323621	15.88 0.61 -0.12	14.53 0.57 0.00	13.44 0.50 -0.07	12.53 0.47 0.00	11.59 0.44 0.00	11.81 0.45 -0.01	12.01 0.45 -0.20	11.27 0.41 -1.14	13.86 0.55 -0.63	13.41 0.57 -0.13	14.20 0.62 -0.29	16.27 0.71 -0.27	15.53 0.71 -0.23	14.24 0.63 -0.50	18.36 0.82 -0.32	13.44 0.52 -1.61	13.86 0.53 -1.65	14.62 0.43 -4.36	13.63 0.47 -3.00	13.98 0.60 -0.73	12.90 0.57 0.00	14.51 0.66 -0.04	12.67 0.54 -0.03	9.87 0.26 -3.45
DOGLEVILLE___HYD 23807	16.08 0.84 -0.09	14.70 0.74 0.00	13.53 0.66 0.00	12.67 0.61 0.00	11.74 0.60 0.00	11.97 0.62 0.00	12.01 0.65 0.01	10.77 0.59 -0.46	14.53 0.81 -1.04	13.82 0.67 -0.45	15.02 0.73 -0.99	17.28 0.87 -1.13	16.51 0.80 -1.12	14.93 0.69 -1.14	19.29 0.87 -1.20	12.83 0.57 -0.94	13.22 0.60 -0.94	10.97 0.54 -0.60	10.93 0.53 -0.25	13.30 0.68 0.04	13.02 0.69 0.00	14.62 0.80 0.00	12.75 0.65 0.00	6.27 0.32 0.21
DUNKIRK___1 23563	14.51 -0.69 -0.05	13.41 -0.54 0.00	12.43 -0.46 -0.03	11.76 -0.30 0.00	10.89 -0.25 0.00	11.13 -0.22 0.00	11.25 -0.19 -0.08	10.00 -0.18 -0.46	70.10 -0.13 -57.55	21.48 -0.06 -8.83	19.60 -0.30 -6.61	26.27 -0.41 -11.39	22.79 -0.31 -8.52	23.93 -0.51 -11.34	33.31 -0.58 -16.68	16.77 -0.58 -6.04	17.50 -0.56 -6.38	11.17 -0.44 -1.78	10.93 -0.47 -1.24	12.45 -0.51 -0.30	11.88 -0.46 -0.01	16.23 -0.42 -2.83	11.61 -0.50 -0.02	7.27 -0.31 -1.43
DUNKIRK___2 23564	14.51 -0.69 -0.05	13.41 -0.54 0.00	12.43 -0.46 -0.03	11.76 -0.30 0.00	10.89 -0.25 0.00	11.13 -0.22 0.00	11.25 -0.19 -0.08	10.00 -0.18 -0.46	70.10 -0.13 -57.55	21.48 -0.06 -8.83	19.60 -0.30 -6.61	26.27 -0.41 -11.39	22.79 -0.31 -8.52	23.93 -0.51 -11.34	33.31 -0.58 -16.68	16.77 -0.58 -6.04	17.50 -0.56 -6.38	11.17 -0.44 -1.78	10.93 -0.47 -1.24	12.45 -0.51 -0.30	11.88 -0.46 -0.01	16.23 -0.42 -2.83	11.61 -0.50 -0.02	7.27 -0.31 -1.43
DUNKIRK___3 23565	14.47 -0.73 -0.05	13.39 -0.57 0.00	12.41 -0.49 -0.03	11.72 -0.34 0.00	10.85 -0.30 0.00	11.09 -0.26 0.00	11.20 -0.24 -0.08	9.95 -0.23 -0.46	68.56 -0.21 -56.08	21.25 -0.12 -8.67	19.42 -0.37 -6.49	25.99 -0.47 -11.18	22.55 -0.39 -8.36	23.64 -0.58 -11.12	32.90 -0.67 -16.35	16.60 -0.64 -5.93	17.33 -0.62 -6.26	11.10 -0.50 -1.77	10.86 -0.53 -1.23	12.38 -0.58 -0.30	11.80 -0.53 -0.01	16.09 -0.50 -2.78	11.55 -0.57 -0.02	7.23 -0.35 -1.42
DUNKIRK___4 23566	14.47 -0.73 -0.05	13.39 -0.57 0.00	12.41 -0.49 -0.03	11.72 -0.34 0.00	10.85 -0.30 0.00	11.09 -0.26 0.00	11.20 -0.24 -0.08	9.95 -0.23 -0.46	68.56 -0.21 -56.08	21.25 -0.12 -8.67	19.42 -0.37 -6.49	25.99 -0.47 -11.18	22.55 -0.39 -8.36	23.64 -0.58 -11.12	32.90 -0.67 -16.35	16.60 -0.64 -5.93	17.33 -0.62 -6.26	11.10 -0.50 -1.77	10.86 -0.53 -1.23	12.38 -0.58 -0.30	11.80 -0.53 -0.01	16.09 -0.50 -2.78	11.55 -0.57 -0.02	7.23 -0.35 -1.42
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.99 1.57 -0.27	15.35 1.40 0.00	14.28 1.24 -0.17	13.20 1.14 0.00	12.20 1.05 0.00	12.41 1.04 -0.02	12.91 1.10 -0.45	13.31 1.00 -2.59	13.98 1.30 0.00	14.09 1.39 0.00	15.29 1.56 -0.45	17.34 1.83 -0.22	16.65 1.82 -0.25	15.57 1.67 -0.79	19.80 2.23 -0.35	16.47 1.47 -3.68	16.87 1.53 -3.66	21.01 1.24 -9.94	18.38 1.26 -6.96	15.91 1.56 -1.69	13.82 1.49 0.00	15.48 1.66 0.00	13.58 1.41 -0.08	14.87 0.70 -8.01
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.78 1.37 -0.27	15.17 1.21 0.00	14.10 1.07 -0.16	13.04 0.99 0.00	12.05 0.90 0.00	12.27 0.90 -0.02	12.76 0.96 -0.44	13.15 0.87 -2.56	13.82 1.14 0.00	13.91 1.21 0.00	15.09 1.36 -0.44	17.11 1.60 -0.22	16.43 1.60 -0.25	15.36 1.47 -0.78	19.50 1.97 -0.31	16.20 1.30 -3.59	16.61 1.34 -3.59	20.73 1.10 -9.81	18.14 1.11 -6.87	15.70 1.37 -1.66	13.64 1.31 0.00	15.28 1.46 0.00	13.40 1.23 -0.08	14.67 0.60 -7.91
E179THST_138_KV_TB4_REV_LBMP_J 345001	17.09 1.66 -0.28	15.45 1.49 0.00	14.36 1.32 -0.17	13.27 1.21 0.00	12.26 1.11 0.00	12.49 1.12 -0.02	13.00 1.19 -0.45	13.38 1.06 -2.60	14.06 1.38 0.00	14.19 1.48 -0.01	15.40 1.65 -0.45	17.45 1.93 -0.23	16.74 1.90 -0.26	15.65 1.75 -0.80	19.97 2.33 -0.42	16.82 1.54 -3.97	16.95 1.59 -3.67	21.07 1.30 -9.95	18.45 1.32 -6.97	15.99 1.64 -1.69	13.90 1.57 -0.01	15.57 1.75 0.00	13.66 1.49 -0.08	14.91 0.73 -8.02
EAST HAMPTON___GT 23717	17.88 2.46 -0.27	16.10 2.15 0.00	15.04 2.01 -0.17	13.91 1.85 0.00	12.84 1.69 0.00	13.05 1.68 -0.02	13.54 1.73 -0.45	14.04 1.73 -2.60	15.10 2.42 0.00	23.38 2.42 -8.26	29.12 2.62 -13.21	21.35 3.12 -2.94	18.47 3.08 -0.81	18.31 2.88 -2.32	30.12 3.84 -9.06	32.85 2.52 -19.02	47.59 2.65 -33.26	54.14 2.18 -42.13	57.20 2.26 -44.77	25.87 2.71 -10.50	16.08 2.69 -1.06	16.73 2.91 0.00	14.60 2.42 -0.08	15.32 1.14 -8.02
EAST RIVER___6 23660	17.08 1.66 -0.27	15.44 1.48 0.00	14.34 1.30 -0.17	13.25 1.20 0.00	12.24 1.09 0.00	12.47 1.10 -0.02	12.96 1.15 -0.45	13.36 1.05 -2.59	14.04 1.35 0.00	14.16 1.45 0.00	15.38 1.64 -0.45	17.42 1.92 -0.22	16.74 1.90 -0.25	15.66 1.76 -0.79	19.99 2.36 -0.42	16.84 1.56 -3.96	16.96 1.61 -3.66	21.08 1.31 -9.94	18.45 1.34 -6.96	16.00 1.66 -1.69	13.91 1.58 0.00	15.59 1.77 0.00	13.68 1.51 -0.08	14.92 0.75 -8.01
EAST RIVER___7 23524	17.08 1.66 -0.27	15.44 1.48 0.00	14.34 1.30 -0.17	13.25 1.20 0.00	12.24 1.09 0.00	12.47 1.10 -0.02	12.96 1.15 -0.45	13.36 1.05 -2.59	14.04 1.35 0.00	14.16 1.45 0.00	15.38 1.64 -0.45	17.42 1.92 -0.22	16.74 1.90 -0.25	15.66 1.76 -0.79	19.99 2.36 -0.42	16.84 1.56 -3.96	16.96 1.61 -3.66	21.08 1.31 -9.94	18.45 1.34 -6.96	16.00 1.66 -1.69	13.91 1.58 0.00	15.59 1.77 0.00	13.68 1.51 -0.08	14.92 0.75 -8.01
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.93 1.50 -0.27	15.29 1.34 0.00	14.22 1.18 -0.17	13.15 1.09 0.00	12.15 1.00 0.00	12.36 0.99 -0.02	12.86 1.05 -0.45	13.27 0.95 -2.59	13.93 1.25 0.00	14.03 1.33 0.00	15.23 1.49 -0.44	17.26 1.75 -0.22	16.58 1.74 -0.25	15.50 1.61 -0.79	19.72 2.14 -0.35	16.40 1.42 -3.67	16.80 1.47 -3.65	20.95 1.20 -9.92	18.32 1.21 -6.94	15.84 1.50 -1.68	13.75 1.43 0.00	15.41 1.59 0.00	13.52 1.35 -0.08	14.83 0.67 -8.00
EAST_HAMPTON___DIESEL 23722	17.88 2.46 -0.27	16.11 2.15 0.00	15.04 2.01 -0.17	13.91 1.85 0.00	12.84 1.69 0.00	13.05 1.68 -0.02	13.54 1.73 -0.45	14.04 1.73 -2.60	15.11 2.42 0.00	23.38 2.42 -8.26	29.13 2.63 -13.21	21.35 3.13 -2.94	18.48 3.09 -0.81	18.32 2.89 -2.32	30.13 3.85 -9.06	32.86 2.52 -19.02	47.60 2.65 -33.26	54.15 2.18 -42.13	57.20 2.27 -44.77	25.88 2.72 -10.50	16.08 2.69 -1.06	16.73 2.92 0.00	14.60 2.42 -0.08	15.32 1.14 -8.02
EAST_RIVER___I 323558	17.08 1.66 -0.27	15.44 1.49 0.00	14.35 1.31 -0.17	13.26 1.21 0.00	12.25 1.10 0.00	12.47 1.10 -0.02	12.97 1.16 -0.45	13.37 1.05 -2.59	14.05 1.37 0.00	14.17 1.46 0.00	15.39 1.65 -0.45	17.44 1.93 -0.22	16.75 1.92 -0.25	15.67 1.77 -0.79	19.99 2.36 -0.41	16.82 1.56 -3.95	16.96 1.61 -3.66	21.08 1.31 -9.94	18.45 1.33 -6.96	16.00 1.65 -1.69	13.90 1.57 0.00	15.57 1.75 0.00	13.67 1.50 -0.08	14.92 0.74 -8.01

EAST_RIVER___2 323559	17.08 1.66 -0.27	15.44 1.48 0.00	14.34 1.30 -0.17	13.25 1.20 0.00	12.24 1.09 0.00	12.47 1.10 -0.02	12.96 1.15 -0.45	13.36 1.05 -2.59	14.04 1.35 0.00	14.16 1.45 0.00	15.38 1.64 -0.45	17.42 1.92 -0.22	16.74 1.90 -0.25	15.66 1.76 -0.79	19.99 2.36 -0.42	16.84 1.56 -3.96	16.96 1.61 -3.66	21.08 1.31 -9.94	18.45 1.34 -6.96	16.00 1.66 -1.69	13.91 1.58 0.00	15.59 1.77 0.00	13.68 1.51 -0.08	14.92 0.75 -8.01
EAST___DELAWARE_HYD 23607	17.02 1.62 -0.24	15.40 1.45 0.00	14.30 1.29 -0.15	13.25 1.20 0.00	12.26 1.11 0.00	12.48 1.12 -0.02	12.94 1.18 -0.39	13.08 1.07 -2.29	14.21 1.53 0.00	14.17 1.47 0.00	15.40 1.71 -0.39	17.48 1.99 -0.20	16.22 1.41 -0.23	14.98 1.15 -0.72	18.91 1.42 -0.28	15.51 0.91 -3.28	15.95 0.97 -3.29	19.63 0.79 -9.01	17.32 0.85 -6.31	15.25 1.07 -1.53	13.31 0.99 0.00	14.90 1.08 0.00	13.08 0.91 -0.07	13.86 0.44 -7.27
ELEC_TRO_TEK 24086	17.13 1.71 -0.27	15.46 1.50 0.00	14.38 1.34 -0.17	13.28 1.22 0.00	12.26 1.11 0.00	12.46 1.09 -0.02	12.95 1.14 -0.45	13.40 1.09 -2.60	14.15 1.47 0.00	23.79 1.55 -9.53	30.15 1.73 -15.12	23.33 2.02 -6.03	21.11 2.00 -4.53	24.20 1.83 -9.26	32.18 2.45 -12.52	36.53 1.62 -23.60	47.48 1.68 -34.12	54.17 1.37 -42.97	56.32 1.39 -44.77	24.86 1.70 -10.50	15.03 1.64 -1.06	15.63 1.81 0.00	13.74 1.57 -0.08	14.94 0.76 -8.02
ELLENBURG_WT_PWR 323604	12.36 -0.63 2.16	13.35 -0.60 0.00	12.39 -0.47 0.00	11.61 -0.45 0.00	10.72 -0.43 0.00	10.91 -0.43 0.00	10.96 -0.40 0.00	-2.68 -0.37 12.03	-11.31 -0.52 23.46	1.87 -0.71 10.12	-10.16 -0.72 22.73	-11.10 -0.71 25.68	-11.68 -0.76 25.50	-13.71 -0.64 26.17	-10.85 -0.88 27.19	-12.51 -0.52 23.30	-12.14 -0.52 23.31	-10.05 -0.44 19.44	0.02 -0.37 9.76	12.29 -0.37 0.00	12.06 -0.27 0.00	13.49 -0.33 0.00	11.75 -0.34 0.00	6.01 -0.15 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.20 -1.00 -0.05	13.15 -0.81 0.00	12.19 -0.70 -0.03	11.49 -0.57 0.00	10.63 -0.52 0.00	10.86 -0.49 0.00	10.97 -0.47 -0.07	9.68 -0.47 -0.44	74.54 -0.51 -62.37	22.22 -0.43 -9.94	20.05 -0.66 -7.42	27.28 -0.81 -12.81	23.40 -0.74 -9.56	24.85 -0.90 -12.64	34.72 -1.12 -18.62	17.03 -0.92 -6.63	17.78 -0.92 -7.01	10.79 -0.73 -1.68	10.57 -0.76 -1.17	12.07 -0.88 -0.29	11.50 -0.84 -0.01	16.11 -0.87 -3.17	11.23 -0.88 -0.02	7.00 -0.51 -1.35
EMPIRE_CC_1 323656	16.29 0.80 -0.34	14.70 0.75 0.00	13.78 0.71 -0.21	12.71 0.65 0.00	11.76 0.61 0.00	12.00 0.62 -0.03	12.56 0.64 -0.56	13.49 0.54 -3.23	13.32 0.63 0.00	13.35 0.64 0.00	14.55 0.70 -0.55	16.40 0.83 -0.28	15.68 0.78 -0.31	14.82 0.73 -0.99	18.07 0.93 0.07	15.87 0.62 -3.93	16.54 0.62 -4.23	22.74 0.53 -12.38	19.36 0.53 -8.67	15.46 0.70 -2.10	12.98 0.66 0.00	14.55 0.73 0.00	12.84 0.64 -0.10	16.46 0.32 -9.98
EMPIRE_CC_2 323658	16.29 0.80 -0.34	14.70 0.75 0.00	13.78 0.71 -0.21	12.71 0.65 0.00	11.76 0.61 0.00	12.00 0.62 -0.03	12.56 0.64 -0.56	13.49 0.54 -3.23	13.32 0.63 0.00	13.35 0.64 0.00	14.55 0.70 -0.55	16.40 0.83 -0.28	15.68 0.78 -0.31	14.82 0.73 -0.99	18.07 0.93 0.07	15.87 0.62 -3.93	16.54 0.62 -4.23	22.74 0.53 -12.38	19.36 0.53 -8.67	15.46 0.70 -2.10	12.98 0.66 0.00	14.55 0.73 0.00	12.84 0.64 -0.10	16.46 0.32 -9.98
ERIE_WT_PWR 323693	14.32 -0.88 -0.05	13.25 -0.70 0.00	12.29 -0.61 -0.03	11.58 -0.48 0.00	10.71 -0.43 0.00	10.94 -0.40 0.00	11.06 -0.38 -0.08	9.79 -0.38 -0.45	77.68 -0.39 -65.39	22.36 -0.31 -9.96	20.21 -0.53 -7.45	27.46 -0.67 -12.84	23.58 -0.61 -9.61	25.10 -0.79 -12.79	35.08 -0.97 -18.83	17.21 -0.83 -6.72	17.97 -0.82 -7.10	10.92 -0.64 -1.73	10.69 -0.67 -1.20	12.19 -0.76 -0.30	11.62 -0.71 -0.01	16.29 -0.72 -3.19	11.36 -0.76 -0.02	7.09 -0.45 -1.38
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.40 0.19 -0.06	14.14 0.19 0.00	13.06 0.15 -0.04	12.22 0.16 0.00	11.30 0.15 0.00	11.52 0.17 0.00	11.71 0.25 -0.09	10.51 0.25 -0.54	14.02 0.39 -0.95	13.29 0.38 -0.20	13.90 0.37 -0.24	16.00 0.41 -0.30	15.25 0.42 -0.24	13.84 0.33 -0.41	18.04 0.43 -0.40	12.40 0.24 -0.85	12.81 0.25 -0.87	12.13 0.21 -2.09	11.86 0.14 -1.56	13.23 0.19 -0.38	12.53 0.20 0.00	14.14 0.26 -0.06	12.29 0.17 -0.02	8.03 0.07 -1.80
E_CANADA_CAP_HY 24051	16.26 0.59 -0.52	14.51 0.55 0.00	13.64 0.50 -0.27	12.53 0.47 0.00	11.59 0.44 -0.01	11.87 0.48 -0.04	12.60 0.51 -0.73	14.85 0.47 -4.66	14.15 0.59 -0.87	13.63 0.55 -0.38	15.37 0.51 -1.57	17.12 0.51 -1.32	16.45 0.50 -1.36	15.78 0.41 -2.27	18.67 0.44 -1.01	17.66 0.23 -6.12	18.37 0.24 -6.44	26.93 0.22 -16.87	22.11 0.29 -11.66	15.83 0.44 -2.74	12.75 0.42 0.00	14.29 0.48 0.00	12.69 0.47 -0.13	19.39 0.22 -13.01
E_CANADA_MHWK_HY 24050	16.08 0.84 -0.09	14.70 0.74 0.00	13.53 0.66 0.00	12.67 0.61 0.00	11.74 0.60 0.00	11.97 0.62 0.00	12.01 0.65 0.01	10.77 0.59 -0.46	14.53 0.81 -1.04	13.82 0.67 -0.45	15.02 0.73 -0.99	17.28 0.87 -1.13	16.51 0.80 -1.12	14.93 0.69 -1.14	19.29 0.87 -1.20	12.83 0.57 -0.94	13.22 0.60 -0.94	10.97 0.54 -0.60	10.93 0.53 -0.25	13.30 0.68 0.04	13.02 0.69 0.00	14.62 0.80 0.00	12.75 0.65 0.00	6.27 0.32 0.21
E_FISHKILL___LBMP 23776	16.76 1.33 -0.28	15.14 1.19 0.00	14.09 1.06 -0.17	13.04 0.98 0.00	12.05 0.90 0.00	12.27 0.89 -0.02	12.77 0.95 -0.46	13.23 0.86 -2.65	13.80 1.11 0.00	13.89 1.18 0.00	15.08 1.33 -0.45	17.08 1.57 -0.23	16.39 1.55 -0.26	15.35 1.44 -0.81	19.49 1.91 -0.37	16.33 1.26 -3.76	16.73 1.31 -3.73	21.04 1.07 -10.14	18.34 1.08 -7.10	15.72 1.34 -1.72	13.60 1.27 0.00	15.24 1.42 0.00	13.38 1.20 -0.08	14.94 0.60 -8.18
FAR ROCKAWAY___4 23548	17.31 1.89 -0.27	15.61 1.66 0.00	14.51 1.48 -0.17	13.40 1.34 0.00	12.37 1.22 0.00	12.57 1.20 -0.02	13.06 1.26 -0.45	13.51 1.20 -2.60	14.32 1.63 0.00	25.58 1.62 -11.25	32.81 1.82 -17.70	27.59 2.13 -10.17	26.22 2.11 -9.53	33.63 1.94 -18.59	37.00 2.61 -17.17	42.79 1.73 -29.75	48.75 1.79 -35.27	55.38 1.46 -44.09	56.40 1.47 -44.77	24.96 1.80 -10.50	15.12 1.74 -1.06	15.74 1.92 0.00	13.90 1.73 -0.08	15.01 0.84 -8.02
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	17.11 1.68 -0.27	15.46 1.51 0.00	14.37 1.33 -0.17	13.28 1.22 0.00	12.27 1.12 0.00	12.48 1.11 -0.02	12.99 1.18 -0.45	13.39 1.07 -2.59	14.07 1.39 0.00	14.19 1.49 0.00	15.41 1.68 -0.45	17.47 1.96 -0.22	16.78 1.95 -0.25	15.70 1.80 -0.79	20.03 2.40 -0.42	16.85 1.58 -3.96	16.98 1.63 -3.66	21.10 1.33 -9.94	18.47 1.35 -6.96	16.02 1.67 -1.69	13.92 1.59 0.00	15.59 1.78 0.00	13.69 1.51 -0.08	14.93 0.75 -8.01
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	17.11 1.68 -0.27	15.46 1.51 0.00	14.36 1.33 -0.17	13.28 1.22 0.00	12.27 1.12 0.00	12.48 1.11 -0.02	12.99 1.18 -0.45	13.38 1.07 -2.59	14.07 1.39 0.00	14.19 1.48 0.00	15.41 1.67 -0.45	17.46 1.95 -0.22	16.77 1.94 -0.25	15.69 1.79 -0.79	20.02 2.39 -0.42	16.85 1.58 -3.96	16.98 1.63 -3.66	21.10 1.33 -9.94	18.47 1.35 -6.96	16.01 1.67 -1.69	13.92 1.59 0.00	15.59 1.78 0.00	13.69 1.52 -0.08	14.93 0.75 -8.01

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	17.09 1.66 -0.27	15.44 1.49 0.00	14.35 1.31 -0.17	13.26 1.21 0.00	12.25 1.10 0.00	12.47 1.10 -0.02	12.97 1.16 -0.45	13.37 1.06 -2.59	14.05 1.37 0.00	14.18 1.47 0.00	15.39 1.65 -0.45	17.45 1.94 -0.22	16.76 1.92 -0.25	15.67 1.78 -0.79	20.00 2.36 -0.42	16.84 1.56 -3.96	16.96 1.62 -3.66	21.08 1.31 -9.94	18.45 1.33 -6.96	16.00 1.65 -1.69	13.90 1.57 0.00	15.57 1.75 0.00	13.67 1.50 -0.08	14.92 0.75 -8.01
FARRAGUT___LBMP 323566	17.07 1.65 -0.27	15.43 1.48 0.00	14.34 1.30 -0.17	13.26 1.20 0.00	12.24 1.09 0.00	12.46 1.09 -0.02	12.96 1.16 -0.45	13.36 1.05 -2.59	14.04 1.36 0.00	14.16 1.45 0.00	15.38 1.64 -0.45	17.42 1.92 -0.22	16.74 1.90 -0.25	15.66 1.76 -0.79	19.98 2.35 -0.42	16.82 1.55 -3.96	16.95 1.60 -3.66	21.07 1.30 -9.94	18.44 1.32 -6.96	15.99 1.64 -1.69	13.90 1.57 0.00	15.56 1.74 0.00	13.66 1.49 -0.08	14.92 0.74 -8.01
FENNER___WINDPWR 24204	15.39 0.21 -0.03	14.13 0.17 0.00	13.02 0.14 -0.02	12.21 0.15 0.00	11.28 0.14 0.00	11.48 0.14 0.00	11.60 0.19 -0.05	10.21 0.21 -0.28	13.00 0.32 0.00	13.00 0.30 0.00	13.64 0.30 -0.05	15.67 0.36 -0.02	14.98 0.37 -0.03	13.47 0.28 -0.09	17.57 0.33 -0.02	11.87 0.17 -0.38	12.27 0.20 -0.38	11.08 0.17 -1.08	11.08 0.15 -0.77	13.02 0.17 -0.19	12.52 0.19 0.00	14.07 0.26 0.00	12.29 0.18 -0.01	7.13 0.08 -0.89
FIBERTEK___ENERGY 23856	15.06 -0.12 -0.03	13.85 -0.11 0.00	12.78 -0.11 -0.02	11.97 -0.09 0.00	11.07 -0.07 0.00	11.28 -0.06 0.00	11.38 -0.03 -0.05	9.97 -0.01 -0.26	12.72 0.04 0.00	12.74 0.04 0.00	13.38 0.04 -0.05	15.31 0.00 -0.02	14.63 0.02 -0.03	13.17 -0.01 -0.08	17.21 -0.03 -0.02	11.62 -0.04 -0.35	12.00 -0.05 -0.36	10.79 -0.04 -1.00	10.80 -0.07 -0.71	12.72 -0.11 -0.17	12.23 -0.10 0.00	13.72 -0.09 0.00	12.00 -0.11 -0.01	6.92 -0.06 -0.81
FITZPATRICK____ 23598	14.72 -0.45 -0.02	13.55 -0.41 0.00	12.50 -0.38 -0.01	11.71 -0.35 0.00	10.83 -0.32 0.00	11.03 -0.31 0.00	11.08 -0.31 -0.03	9.61 -0.27 -0.16	12.35 -0.33 0.00	12.38 -0.33 0.00	12.95 -0.37 -0.03	14.84 -0.46 -0.01	14.17 -0.43 -0.02	12.75 -0.40 -0.05	16.69 -0.54 -0.01	11.17 -0.36 -0.21	11.54 -0.37 -0.22	10.13 -0.30 -0.61	10.27 -0.32 -0.43	12.34 -0.42 -0.10	11.92 -0.41 0.00	13.37 -0.45 0.00	11.72 -0.39 0.00	6.46 -0.19 -0.49
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.96 1.53 -0.28	15.31 1.36 0.00	14.24 1.20 -0.17	13.17 1.12 0.00	12.17 1.03 0.00	12.39 1.01 -0.03	12.90 1.08 -0.46	13.37 0.98 -2.66	13.97 1.29 0.00	14.07 1.36 0.00	15.28 1.54 -0.46	17.32 1.81 -0.23	16.64 1.80 -0.26	15.58 1.66 -0.81	19.75 2.22 -0.32	16.50 1.46 -3.72	16.93 1.51 -3.73	21.29 1.25 -10.20	18.57 1.26 -7.15	15.96 1.57 -1.73	13.80 1.48 0.00	15.46 1.64 0.00	13.54 1.37 -0.08	15.06 0.67 -8.23
FORT ORANGE____ 23900	16.52 0.96 -0.41	14.84 0.88 0.00	13.89 0.81 -0.21	12.81 0.75 0.00	11.85 0.70 0.00	12.07 0.70 -0.03	12.62 0.69 -0.57	13.95 0.58 -3.65	14.09 0.71 -0.70	13.74 0.73 -0.30	15.34 0.81 -1.24	17.29 0.96 -1.04	16.59 0.93 -1.08	15.74 0.85 -1.78	19.10 1.09 -0.79	16.81 0.73 -4.77	17.47 0.74 -5.04	23.65 0.63 -13.19	19.91 0.63 -9.12	15.60 0.80 -2.14	13.07 0.74 0.00	14.65 0.83 0.00	12.90 0.71 -0.10	16.68 0.35 -10.17
FORT_DRUM_COGEN 23780	14.55 -0.20 0.41	13.75 -0.20 0.00	12.66 -0.21 -0.01	11.86 -0.20 0.00	10.96 -0.18 0.00	11.18 -0.16 0.00	11.31 -0.07 -0.02	7.46 0.00 2.26	8.12 0.03 4.60	10.64 -0.08 1.98	8.71 -0.15 4.44	10.06 -0.21 5.02	9.40 -0.20 4.99	7.80 -0.20 5.10	11.62 -0.27 5.33	6.68 -0.19 4.44	7.10 -0.15 4.44	6.30 -0.10 3.43	8.47 -0.05 1.64	12.68 -0.04 -0.07	12.33 0.00 0.00	13.89 0.08 0.00	12.17 0.08 0.00	6.49 0.01 -0.31
FPL_FAR_ROCK_GT1 24212	17.31 1.89 -0.27	15.61 1.66 0.00	14.51 1.48 -0.17	13.40 1.34 0.00	12.37 1.22 0.00	12.57 1.20 -0.02	13.06 1.26 -0.45	13.51 1.20 -2.60	14.32 1.63 0.00	25.58 1.62 -11.25	32.81 1.82 -17.70	27.59 2.13 -10.17	26.22 2.11 -9.53	33.63 1.94 -18.59	37.00 2.61 -17.17	42.79 1.73 -29.75	48.75 1.79 -35.27	55.38 1.46 -44.09	56.40 1.47 -44.77	24.96 1.80 -10.50	15.12 1.74 -1.06	15.74 1.92 0.00	13.90 1.73 -0.08	15.01 0.84 -8.02
FPL_FAR_ROCK_GT2 23815	17.31 1.89 -0.27	15.61 1.66 0.00	14.51 1.48 -0.17	13.40 1.34 0.00	12.37 1.22 0.00	12.57 1.20 -0.02	13.06 1.26 -0.45	13.51 1.20 -2.60	14.32 1.63 0.00	25.58 1.62 -11.25	32.81 1.82 -17.70	27.59 2.13 -10.17	26.22 2.11 -9.53	33.63 1.94 -18.59	37.00 2.61 -17.17	42.79 1.73 -29.75	48.75 1.79 -35.27	55.38 1.46 -44.09	56.40 1.47 -44.77	24.96 1.80 -10.50	15.12 1.74 -1.06	15.74 1.92 0.00	13.90 1.73 -0.08	15.01 0.84 -8.02
FRANKLIN_FALL_HYD 24054	12.61 -0.52 2.02	13.45 -0.50 0.00	12.46 -0.41 0.00	11.66 -0.40 0.00	10.76 -0.38 0.00	10.97 -0.38 0.00	11.01 -0.35 0.00	-1.82 -0.31 11.22	-9.58 -0.38 21.89	2.71 -0.56 9.44	-8.43 -0.52 21.21	-9.17 -0.51 23.95	-9.74 -0.54 23.79	-11.75 -0.44 24.41	-8.77 -0.62 25.36	-10.78 -0.36 21.74	-10.41 -0.36 21.74	-8.63 -0.33 18.13	0.76 -0.29 9.11	12.36 -0.30 0.00	12.12 -0.21 0.00	13.56 -0.26 0.00	11.81 -0.29 0.00	6.03 -0.13 0.00
FREEPORT_EQUS_GT1 23764	17.25 1.83 -0.27	15.56 1.61 0.00	14.47 1.44 -0.17	13.36 1.31 0.00	12.34 1.19 0.00	12.54 1.17 -0.02	13.03 1.22 -0.45	13.48 1.17 -2.60	14.27 1.58 0.00	23.75 1.67 -9.38	29.98 1.80 -14.89	23.10 2.17 -5.64	20.79 2.14 -4.07	23.45 1.94 -8.41	31.87 2.56 -12.09	36.05 1.70 -23.03	47.49 1.78 -34.01	54.18 1.49 -42.87	56.40 1.47 -44.77	25.01 1.85 -10.50	15.16 1.78 -1.06	15.77 1.96 0.00	13.87 1.70 -0.08	14.99 0.82 -8.02
FREEPORT___CT2 23818	17.25 1.83 -0.27	15.56 1.61 0.00	14.47 1.44 -0.17	13.36 1.31 0.00	12.34 1.19 0.00	12.54 1.17 -0.02	13.03 1.22 -0.45	13.48 1.17 -2.60	14.27 1.58 0.00	23.75 1.67 -9.38	29.98 1.80 -14.89	23.10 2.17 -5.64	20.79 2.14 -4.07	23.45 1.94 -8.41	31.87 2.56 -12.09	36.05 1.70 -23.03	47.49 1.78 -34.01	54.18 1.49 -42.87	56.40 1.47 -44.77	25.01 1.85 -10.50	15.16 1.78 -1.06	15.77 1.96 0.00	13.87 1.70 -0.08	14.99 0.82 -8.02
FULTON COGEN____ 23766	14.91 -0.27 -0.02	13.71 -0.24 0.00	12.65 -0.23 -0.01	11.85 -0.21 0.00	10.95 -0.19 0.00	11.17 -0.18 0.00	11.23 -0.17 -0.03	9.79 -0.13 -0.20	12.53 -0.15 0.00	12.56 -0.14 0.00	13.16 -0.17 -0.04	15.07 -0.23 -0.02	14.39 -0.21 -0.02	12.95 -0.21 -0.06	16.94 -0.29 -0.02	11.42 -0.16 -0.27	11.76 -0.21 -0.28	10.44 -0.17 -0.77	10.52 -0.19 -0.55	12.54 -0.25 -0.13	12.08 -0.24 0.00	13.56 -0.25 0.00	11.87 -0.23 -0.01	6.67 -0.12 -0.63
FULTON___LFGE 323630	16.94 1.28 -0.50	15.13 1.18 0.00	14.19 1.07 -0.26	13.06 1.00 0.00	12.08 0.93 -0.01	12.38 0.99 -0.04	13.09 1.04 -0.69	15.16 0.94 -4.50	15.06 1.43 -0.95	14.13 1.01 -0.41	16.19 1.30 -1.61	18.19 1.53 -1.38	17.49 1.49 -1.42	16.63 1.24 -2.28	19.75 1.46 -1.08	18.14 0.91 -5.91	18.91 0.99 -6.23	26.93 0.93 -16.16	22.10 0.78 -11.16	16.30 1.04 -2.61	13.54 1.21 0.00	15.25 1.44 0.00	13.24 1.03 -0.12	19.05 0.50 -12.40

G.F.CEMENT___DRP 24184	16.86 1.24 -0.47	15.08 1.13 0.00	14.19 1.09 -0.23	13.07 1.01 0.00	12.09 0.94 0.00	12.37 0.99 -0.03	13.00 1.02 -0.62	14.73 0.90 -4.11	14.86 1.14 -1.04	14.20 1.04 -0.45	15.97 1.06 -1.62	17.99 1.27 -1.44	17.22 1.17 -1.48	16.36 1.00 -2.25	19.67 1.30 -1.16	17.66 0.91 -5.43	18.39 0.97 -5.73	25.25 0.86 -14.57	21.11 0.92 -10.03	16.17 1.19 -2.33	13.45 1.12 0.00	15.07 1.25 0.00	13.27 1.07 -0.11	17.74 0.53 -11.05
GARDENVILLE___LBMP 24039	14.27 -0.93 -0.05	13.21 -0.74 0.00	12.25 -0.65 -0.03	11.55 -0.51 0.00	10.68 -0.46 0.00	10.91 -0.43 0.00	11.03 -0.41 -0.08	9.75 -0.42 -0.45	70.60 -0.43 -58.35	21.47 -0.35 -9.11	19.53 -0.58 -6.81	26.31 -0.71 -11.74	22.71 -0.65 -8.77	23.93 -0.82 -11.65	33.35 -1.01 -17.14	16.62 -0.86 -6.17	17.36 -0.85 -6.51	10.87 -0.68 -1.72	10.65 -0.70 -1.19	12.15 -0.80 -0.29	11.58 -0.76 -0.01	15.95 -0.77 -2.91	11.32 -0.80 -0.02	7.07 -0.47 -1.38
GENERAL___MILLS 23808	14.32 -0.89 -0.05	13.25 -0.70 0.00	12.29 -0.61 -0.03	11.58 -0.48 0.00	10.71 -0.43 0.00	10.94 -0.41 0.00	11.06 -0.38 -0.08	9.78 -0.39 -0.45	77.67 -0.40 -65.39	22.36 -0.31 -9.96	20.20 -0.54 -7.45	27.45 -0.67 -12.84	23.57 -0.61 -9.61	25.10 -0.79 -12.79	35.08 -0.97 -18.83	17.21 -0.83 -6.72	17.97 -0.82 -7.10	10.91 -0.65 -1.73	10.68 -0.67 -1.20	12.19 -0.77 -0.30	11.61 -0.72 -0.01	16.28 -0.73 -3.19	11.35 -0.76 -0.02	7.09 -0.45 -1.38
GE_PLASTICS___DRP 24183	16.34 0.85 -0.34	14.74 0.79 0.00	13.81 0.73 -0.21	12.73 0.67 0.00	11.78 0.63 0.00	12.01 0.63 -0.03	12.55 0.63 -0.57	13.55 0.53 -3.30	13.33 0.65 0.00	13.37 0.67 0.00	14.58 0.73 -0.57	16.42 0.86 -0.28	15.74 0.83 -0.32	14.87 0.76 -1.01	18.15 0.98 0.04	16.02 0.65 -4.05	16.69 0.66 -4.33	23.03 0.56 -12.64	19.58 0.57 -8.85	15.52 0.72 -2.14	13.00 0.67 0.00	14.57 0.75 0.00	12.84 0.64 -0.10	16.68 0.32 -10.19
GILBOA___1 23756	16.19 0.77 -0.27	14.69 0.73 0.00	13.70 0.66 -0.16	12.67 0.62 0.00	11.73 0.57 0.00	11.95 0.58 -0.02	12.36 0.56 -0.44	12.77 0.50 -2.55	13.32 0.64 0.00	13.35 0.64 0.00	14.46 0.73 -0.44	16.36 0.86 -0.22	15.68 0.85 -0.25	14.66 0.77 -0.78	18.37 1.02 -0.14	15.33 0.66 -3.35	15.83 0.68 -3.46	20.16 0.56 -9.78	17.58 0.57 -6.85	15.04 0.73 -1.66	13.01 0.68 0.00	14.59 0.77 0.00	12.82 0.65 -0.08	14.37 0.33 -7.88
GILBOA___2 23757	16.19 0.77 -0.27	14.69 0.73 0.00	13.70 0.66 -0.16	12.67 0.62 0.00	11.73 0.57 0.00	11.95 0.58 -0.02	12.36 0.56 -0.44	12.77 0.50 -2.55	13.32 0.64 0.00	13.35 0.64 0.00	14.46 0.73 -0.44	16.36 0.86 -0.22	15.68 0.85 -0.25	14.66 0.77 -0.78	18.37 1.02 -0.14	15.33 0.66 -3.35	15.83 0.68 -3.46	20.16 0.56 -9.78	17.58 0.57 -6.85	15.04 0.73 -1.66	13.01 0.68 0.00	14.59 0.77 0.00	12.82 0.65 -0.08	14.37 0.33 -7.88
GILBOA___3 23758	16.19 0.77 -0.27	14.69 0.73 0.00	13.70 0.66 -0.16	12.67 0.62 0.00	11.73 0.57 0.00	11.95 0.58 -0.02	12.36 0.56 -0.44	12.77 0.50 -2.55	13.32 0.64 0.00	13.35 0.64 0.00	14.46 0.73 -0.44	16.36 0.86 -0.22	15.68 0.85 -0.25	14.66 0.77 -0.78	18.37 1.02 -0.14	15.33 0.66 -3.35	15.83 0.68 -3.46	20.16 0.56 -9.78	17.58 0.57 -6.85	15.04 0.73 -1.66	13.01 0.68 0.00	14.59 0.77 0.00	12.82 0.65 -0.08	14.37 0.33 -7.88
GILBOA___4 23759	16.19 0.77 -0.27	14.69 0.73 0.00	13.70 0.66 -0.16	12.67 0.62 0.00	11.73 0.57 0.00	11.95 0.58 -0.02	12.36 0.56 -0.44	12.77 0.50 -2.55	13.32 0.64 0.00	13.35 0.64 0.00	14.46 0.73 -0.44	16.36 0.86 -0.22	15.68 0.85 -0.25	14.66 0.77 -0.78	18.37 1.02 -0.14	15.33 0.66 -3.35	15.83 0.68 -3.46	20.16 0.56 -9.78	17.58 0.57 -6.85	15.04 0.73 -1.66	13.01 0.68 0.00	14.59 0.77 0.00	12.82 0.65 -0.08	14.37 0.33 -7.88
GILBOA____ 23599	16.19 0.77 -0.27	14.69 0.73 0.00	13.70 0.66 -0.16	12.67 0.62 0.00	11.73 0.57 0.00	11.95 0.58 -0.02	12.36 0.56 -0.44	12.77 0.50 -2.55	13.32 0.64 0.00	13.35 0.64 0.00	14.46 0.73 -0.44	16.36 0.86 -0.22	15.68 0.85 -0.25	14.66 0.77 -0.78	18.37 1.02 -0.14	15.33 0.66 -3.35	15.83 0.68 -3.46	20.16 0.56 -9.78	17.58 0.57 -6.85	15.04 0.73 -1.66	13.01 0.68 0.00	14.59 0.77 0.00	12.82 0.65 -0.08	14.37 0.33 -7.88
GINNA____ 23603	14.07 -1.11 -0.03	12.96 -0.99 0.00	11.99 -0.90 -0.02	11.24 -0.82 0.00	10.39 -0.75 0.00	10.60 -0.75 0.00	10.69 -0.72 -0.05	9.40 -0.63 -0.31	11.17 -0.78 0.73	11.83 -0.72 0.15	12.38 -0.85 0.06	14.09 -1.02 0.17	13.51 -0.96 0.11	12.06 -0.96 0.09	15.71 -1.26 0.25	10.74 -0.90 -0.32	11.10 -0.91 -0.33	10.28 -0.73 -1.18	10.23 -0.76 -0.83	11.91 -0.95 -0.20	11.39 -0.94 0.00	12.74 -1.04 0.04	11.14 -0.97 -0.01	6.59 -0.52 -0.96
GLEN PARK____ 23778	14.63 -0.13 0.39	13.81 -0.15 0.00	12.71 -0.16 -0.01	11.90 -0.15 0.00	11.01 -0.14 0.00	11.24 -0.11 0.00	11.36 -0.02 -0.02	7.65 0.05 2.13	8.43 0.10 4.35	10.81 -0.02 1.88	9.01 -0.09 4.20	10.39 -0.14 4.75	9.73 -0.14 4.72	8.13 -0.15 4.82	11.97 -0.20 5.04	6.98 -0.15 4.19	7.40 -0.11 4.18	6.57 -0.06 3.20	8.64 0.00 1.52	12.74 0.02 -0.07	12.39 0.07 0.00	13.97 0.15 0.00	12.23 0.13 0.00	6.53 0.04 -0.33
GLENWOOD_IC_1_G5 23712	17.14 1.72 -0.27	15.48 1.52 0.00	14.39 1.36 -0.17	13.30 1.24 0.00	12.28 1.13 0.00	12.49 1.12 -0.02	12.98 1.17 -0.45	13.42 1.10 -2.60	14.15 1.47 0.00	23.26 1.57 -8.99	29.35 1.76 -14.31	22.06 2.07 -4.70	19.56 2.04 -2.94	21.28 1.88 -6.29	30.71 2.45 -11.04	34.53 1.58 -21.64	47.08 1.64 -33.75	53.78 1.34 -42.61	56.29 1.36 -44.77	24.91 1.75 -10.50	15.06 1.67 -1.06	15.67 1.85 0.00	13.75 1.57 -0.08	14.94 0.77 -8.02
GLENWOOD_IC_2_G1 23688	17.06 1.64 -0.27	15.41 1.45 0.00	14.32 1.29 -0.17	13.24 1.18 0.00	12.23 1.08 0.00	12.44 1.07 -0.02	12.93 1.13 -0.45	13.36 1.05 -2.60	14.07 1.38 0.00	22.71 1.47 -8.54	28.58 1.65 -13.64	20.84 1.94 -3.62	18.14 1.92 -1.63	18.73 1.77 -3.86	29.39 2.35 -9.82	32.90 1.55 -20.03	46.75 1.61 -33.45	53.46 1.31 -42.32	56.26 1.33 -44.77	24.81 1.65 -10.50	14.96 1.58 -1.06	15.57 1.75 0.00	13.66 1.49 -0.08	14.91 0.73 -8.02
GLENWOOD_IC_3_G1 23689	17.06 1.64 -0.27	15.41 1.45 0.00	14.32 1.29 -0.17	13.24 1.18 0.00	12.23 1.08 0.00	12.44 1.07 -0.02	12.93 1.13 -0.45	13.36 1.05 -2.60	14.07 1.38 0.00	22.71 1.47 -8.54	28.58 1.65 -13.64	20.84 1.94 -3.62	18.14 1.92 -1.63	18.73 1.77 -3.86	29.39 2.35 -9.82	32.90 1.55 -20.03	46.75 1.61 -33.45	53.46 1.31 -42.32	56.26 1.33 -44.77	24.81 1.65 -10.50	14.96 1.58 -1.06	15.57 1.75 0.00	13.66 1.49 -0.08	14.91 0.73 -8.02
GLENWOOD___4 23550	17.14 1.72 -0.27	15.48 1.52 0.00	14.39 1.36 -0.17	13.30 1.24 0.00	12.28 1.13 0.00	12.49 1.12 -0.02	12.98 1.17 -0.45	13.42 1.10 -2.60	14.15 1.47 0.00	23.26 1.57 -8.99	29.35 1.76 -14.31	22.06 2.07 -4.70	19.56 2.04 -2.94	21.28 1.88 -6.29	30.72 2.47 -11.04	34.56 1.61 -21.64	47.11 1.67 -33.75	53.81 1.36 -42.61	56.31 1.38 -44.77	24.91 1.75 -10.50	15.06 1.67 -1.06	15.67 1.85 0.00	13.75 1.57 -0.08	14.94 0.77 -8.02

GLENWOOD___5 23614	17.14 1.72 -0.27	15.48 1.52 0.00	14.39 1.36 -0.17	13.30 1.24 0.00	12.28 1.13 0.00	12.49 1.12 -0.02	12.98 1.17 -0.45	13.42 1.10 -2.60	14.15 1.47 0.00	23.26 1.57 -8.99	29.35 1.76 -14.31	22.06 2.07 -4.70	19.56 2.04 -2.94	21.28 1.88 -6.29	30.72 2.47 -11.04	34.56 1.61 -21.64	47.11 1.67 -33.75	53.81 1.36 -42.61	56.31 1.38 -44.77	24.91 1.75 -10.50	15.06 1.67 -1.06	15.67 1.85 0.00	13.75 1.57 -0.08	14.94 0.77 -8.02
GLOBAL GREEN_PORT_GT1 23814	17.89 2.47 -0.27	16.11 2.16 0.00	15.05 2.01 -0.17	13.91 1.85 0.00	12.84 1.69 0.00	13.05 1.68 -0.02	13.54 1.73 -0.45	14.04 1.73 -2.60	15.11 2.43 0.00	23.37 2.41 -8.26	29.13 2.63 -13.21	21.35 3.13 -2.94	18.48 3.09 -0.81	18.32 2.89 -2.32	30.14 3.87 -9.06	32.88 2.55 -19.02	47.63 2.68 -33.26	54.23 2.27 -42.13	57.28 2.34 -44.77	25.98 2.82 -10.50	16.18 2.79 -1.06	16.77 2.95 0.00	14.61 2.44 -0.08	15.32 1.15 -8.02
GLOBE___DSASP 323697	13.79 -1.40 -0.04	12.79 -1.16 0.00	11.88 -1.01 -0.03	11.20 -0.86 0.00	10.35 -0.80 0.00	10.57 -0.78 0.00	10.65 -0.78 -0.07	9.35 -0.78 -0.40	-12.00 -0.97 23.71	7.95 -0.89 3.88	9.35 -1.15 2.80	8.99 -1.36 4.94	9.68 -1.27 3.64	7.17 -1.35 4.58	8.55 -1.73 6.94	8.26 -1.32 1.73	8.51 -1.32 1.86	10.29 -1.05 -1.51	10.15 -1.09 -1.08	11.59 -1.31 -0.25	11.04 -1.27 0.02	11.23 -1.37 1.22	10.77 -1.31 0.01	6.67 -0.73 -1.24
GOETHSLN___LBMP 323567	17.05 1.63 -0.27	15.41 1.46 0.00	14.31 1.28 -0.17	13.24 1.18 0.00	12.23 1.08 0.00	12.45 1.08 -0.02	12.94 1.14 -0.45	13.35 1.03 -2.59	14.00 1.32 0.00	14.13 1.42 0.00	15.35 1.61 -0.45	17.39 1.88 -0.22	16.71 1.88 -0.25	15.64 1.74 -0.79	19.96 2.33 -0.42	16.81 1.54 -3.96	16.94 1.59 -3.66	21.06 1.29 -9.94	18.43 1.32 -6.96	15.97 1.63 -1.69	13.88 1.56 0.00	15.54 1.73 0.00	13.65 1.48 -0.08	14.91 0.74 -8.01
GOODYEAR_LAKE_HYD 323669	15.82 0.59 -0.08	14.50 0.55 0.00	13.40 0.48 -0.05	12.51 0.46 0.00	11.57 0.42 0.00	11.79 0.44 -0.01	11.95 0.46 -0.13	10.92 0.43 -0.77	13.81 0.59 -0.53	13.43 0.61 -0.11	14.16 0.65 -0.22	16.24 0.74 -0.21	15.50 0.74 -0.18	14.11 0.64 -0.37	18.30 0.81 -0.27	12.92 0.49 -1.11	13.32 0.49 -1.13	13.18 0.41 -2.94	12.61 0.44 -2.02	13.72 0.57 -0.49	12.88 0.55 0.00	14.49 0.64 -0.03	12.65 0.53 -0.02	8.73 0.25 -2.32
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.37 0.13 -0.09	14.11 0.15 0.00	13.05 0.13 -0.05	12.21 0.15 0.00	11.31 0.16 0.00	11.52 0.17 -0.01	11.69 0.18 -0.15	10.74 0.18 -0.85	14.26 0.27 -1.30	13.26 0.28 -0.27	13.90 0.26 -0.35	16.00 0.29 -0.43	15.23 0.31 -0.34	13.90 0.21 -0.59	18.09 0.32 -0.55	12.75 0.14 -1.30	13.17 0.15 -1.33	13.18 0.10 -3.24	12.51 0.14 -2.25	13.35 0.14 -0.55	12.49 0.16 0.00	14.13 0.23 -0.08	12.26 0.14 -0.03	8.80 0.05 -2.60
GOUDEY___7 23579	15.38 0.14 -0.09	14.11 0.16 0.00	13.06 0.14 -0.05	12.22 0.17 0.00	11.31 0.16 0.00	11.53 0.18 -0.01	11.70 0.19 -0.15	10.75 0.19 -0.85	14.27 0.28 -1.30	13.28 0.30 -0.27	13.91 0.27 -0.35	16.01 0.30 -0.43	15.25 0.32 -0.34	13.92 0.22 -0.59	18.11 0.34 -0.55	12.76 0.16 -1.30	13.18 0.16 -1.33	13.19 0.11 -3.24	12.52 0.10 -2.25	13.36 0.16 -0.55	12.50 0.17 0.00	14.14 0.24 -0.08	12.26 0.14 -0.03	8.81 0.05 -2.60
GOUDEY___8 23580	15.37 0.13 -0.09	14.11 0.15 0.00	13.05 0.13 -0.05	12.21 0.15 0.00	11.31 0.16 0.00	11.52 0.17 -0.01	11.69 0.18 -0.15	10.74 0.18 -0.85	14.26 0.27 -1.30	13.26 0.28 -0.27	13.90 0.26 -0.35	16.00 0.29 -0.43	15.23 0.31 -0.34	13.90 0.21 -0.59	18.09 0.32 -0.55	12.75 0.14 -1.30	13.17 0.15 -1.33	13.18 0.10 -3.24	12.51 0.10 -2.25	13.35 0.14 -0.55	12.49 0.16 0.00	14.13 0.23 -0.08	12.26 0.14 -0.03	8.80 0.05 -2.60
GOWANUS_GT1_1 24077	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GOWANUS_GT1_2 24078	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GOWANUS_GT1_3 24079	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GOWANUS_GT1_4 24080	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GOWANUS_GT1_5 24084	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GOWANUS_GT1_6 24111	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GOWANUS_GT1_7 24112	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21

GOWANUS_GT1_8 24113	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GOWANUS_GT2_1 24114	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GOWANUS_GT2_2 24115	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GOWANUS_GT2_3 24116	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GOWANUS_GT2_4 24117	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GOWANUS_GT2_5 24118	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GOWANUS_GT2_6 24119	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GOWANUS_GT2_7 24120	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GOWANUS_GT2_8 24121	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GOWANUS_GT3_1 24122	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GOWANUS_GT3_2 24123	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GOWANUS_GT3_3 24124	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GOWANUS_GT3_4 24125	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GOWANUS_GT3_5 24126	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GOWANUS_GT3_6 24127	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21

GOWANUS_GT3_7 24128	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GOWANUS_GT3_8 24129	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GOWANUS_GT4_1 24130	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GOWANUS_GT4_2 24131	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GOWANUS_GT4_3 24132	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GOWANUS_GT4_4 24133	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GOWANUS_GT4_5 24134	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GOWANUS_GT4_6 24135	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GOWANUS_GT4_7 24136	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GOWANUS_GT4_8 24137	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GREENIDGE___3 23582	14.97 -0.23 -0.05	13.78 -0.17 0.00	12.73 -0.17 -0.03	11.94 -0.12 0.00	11.05 -0.10 0.00	11.29 -0.06 0.00	11.44 -0.01 -0.09	10.26 0.04 -0.51	14.70 0.10 -1.92	13.22 0.11 -0.40	13.73 0.05 -0.39	15.88 0.03 -0.56	15.06 0.05 -0.43	13.67 -0.08 -0.64	17.90 -0.07 -0.76	12.10 -0.13 -0.92	12.51 -0.13 -0.95	11.68 -0.11 -1.95	11.40 -0.15 -1.39	12.86 -0.14 -0.34	12.22 -0.10 0.00	13.89 -0.05 -0.12	11.96 -0.15 -0.02	7.65 -0.11 -1.60
GREENIDGE___4 23583	14.97 -0.23 -0.05	13.78 -0.17 0.00	12.73 -0.17 -0.03	11.94 -0.12 0.00	11.05 -0.10 0.00	11.29 -0.06 0.00	11.44 -0.01 -0.09	10.26 0.04 -0.51	14.70 0.10 -1.92	13.22 0.11 -0.40	13.73 0.05 -0.39	15.88 0.03 -0.56	15.06 0.05 -0.43	13.67 -0.08 -0.64	17.90 -0.07 -0.76	12.10 -0.13 -0.92	12.51 -0.13 -0.95	11.68 -0.11 -1.95	11.40 -0.15 -1.39	12.86 -0.14 -0.34	12.22 -0.10 0.00	13.89 -0.05 -0.12	11.96 -0.15 -0.02	7.65 -0.11 -1.60
GREENWD_138_KV_38B11_REV_LBMP_J 345004	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
GROVEVILLE___HYD 323602	16.96 1.53 -0.28	15.31 1.36 0.00	14.24 1.20 -0.17	13.17 1.12 0.00	12.17 1.03 0.00	12.39 1.01 -0.03	12.90 1.08 -0.46	13.37 0.98 -2.66	13.97 1.29 0.00	14.07 1.36 0.00	15.28 1.54 -0.46	17.32 1.81 -0.23	16.64 1.80 -0.26	15.58 1.66 -0.81	19.75 2.22 -0.32	16.50 1.46 -3.72	16.93 1.51 -3.73	21.29 1.25 -10.20	18.57 1.26 -7.15	15.96 1.57 -1.73	13.80 1.48 0.00	15.46 1.64 0.00	13.54 1.37 -0.08	15.06 0.67 -8.23
HAMPSHIRE___PAPER_HYD 323593	13.63 -0.39 1.14	13.56 -0.40 0.00	12.52 -0.35 0.00	11.72 -0.34 0.00	10.83 -0.32 0.00	11.04 -0.31 0.00	11.09 -0.27 0.00	3.19 -0.21 6.32	0.13 -0.24 12.32	7.06 -0.33 5.31	1.02 -0.34 11.94	1.40 -0.40 13.48	0.82 -0.37 13.39	-0.98 -0.34 13.74	2.48 -0.47 14.28	-1.23 -0.30 12.24	-0.84 -0.29 12.24	-0.61 -0.24 10.21	4.79 -0.24 5.13	12.37 -0.29 0.00	12.09 -0.23 0.00	13.57 -0.24 0.00	11.86 -0.24 0.00	6.03 -0.13 0.00

HARDSCRABBLE_WT_PWR 323673	15.89 0.65 -0.09	14.52 0.57 0.00	13.37 0.50 0.00	12.52 0.46 0.00	11.61 0.46 0.00	11.84 0.49 0.00	11.88 0.52 0.01	10.66 0.48 -0.46	14.37 0.65 -1.04	13.65 0.50 -0.45	14.81 0.52 -0.99	17.00 0.59 -1.13	16.22 0.52 -1.12	14.67 0.42 -1.14	18.93 0.51 -1.20	12.61 0.35 -0.94	12.99 0.36 -0.94	10.77 0.34 -0.60	10.74 0.33 -0.25	13.07 0.45 0.04	12.80 0.48 0.00	14.38 0.57 0.00	12.57 0.48 0.00	6.18 0.23 0.21
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.79 1.39 -0.25	15.17 1.22 0.00	14.10 1.08 -0.16	13.04 0.99 0.00	12.05 0.90 0.00	12.26 0.89 -0.02	12.73 0.95 -0.42	13.02 0.86 -2.44	13.86 1.17 0.00	13.93 1.22 0.00	15.12 1.40 -0.42	17.16 1.66 -0.21	16.49 1.67 -0.24	15.39 1.53 -0.75	19.60 2.05 -0.33	16.13 1.36 -3.45	16.53 1.40 -3.44	20.34 1.15 -9.36	17.86 1.14 -6.55	15.64 1.40 -1.59	13.67 1.35 0.00	15.33 1.51 0.00	13.42 1.25 -0.07	14.32 0.61 -7.54
HARZA MOOSE__RIVER 24016	15.04 0.14 0.24	14.06 0.10 0.00	12.95 0.09 0.00	12.14 0.08 0.00	11.22 0.08 0.00	11.44 0.09 0.00	11.51 0.14 0.00	8.51 0.16 1.36	10.30 0.28 2.66	11.76 0.20 1.15	10.93 0.22 2.58	12.62 0.24 2.91	11.94 0.25 2.89	10.34 0.20 2.97	14.36 0.23 3.08	8.79 0.12 2.65	9.20 0.15 2.64	7.77 0.14 2.20	9.19 0.14 1.11	12.83 0.17 0.00	12.52 0.20 0.00	14.07 0.25 0.00	12.27 0.18 0.00	6.24 0.08 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	17.13 1.70 -0.28	15.48 1.53 0.00	14.38 1.35 -0.17	13.30 1.24 0.00	12.28 1.13 0.00	12.50 1.13 -0.02	13.01 1.20 -0.45	13.40 1.08 -2.60	14.08 1.40 0.00	14.20 1.49 -0.01	15.42 1.68 -0.45	17.48 1.96 -0.23	16.78 1.94 -0.26	15.70 1.79 -0.80	20.04 2.39 -0.44	17.13 1.58 -4.24	17.88 1.63 -4.57	21.46 1.33 -10.30	18.47 1.35 -6.97	16.02 1.67 -1.69	13.93 1.59 -0.01	15.60 1.78 0.00	13.69 1.51 -0.08	26.13 0.76 -19.21
HEMPSTEAD____ 23647	17.14 1.72 -0.27	15.47 1.51 0.00	14.39 1.35 -0.17	13.29 1.23 0.00	12.27 1.12 0.00	12.47 1.10 -0.02	12.96 1.15 -0.45	13.42 1.10 -2.60	14.16 1.47 0.00	23.39 1.58 -9.10	29.51 1.74 -14.48	22.33 2.05 -4.99	19.88 2.01 -3.28	21.89 1.85 -6.94	31.02 2.45 -11.36	34.99 1.62 -22.06	47.20 1.68 -33.83	53.90 1.38 -42.69	56.33 1.40 -44.77	24.90 1.74 -10.50	15.06 1.67 -1.06	15.66 1.84 0.00	13.77 1.59 -0.08	14.95 0.77 -8.02
HICKLING__1 23621	15.23 0.01 -0.07	14.03 0.07 0.00	12.97 0.06 -0.04	12.19 0.13 0.00	11.28 0.14 0.00	11.53 0.17 -0.01	11.69 0.22 -0.11	10.59 0.22 -0.65	26.05 0.30 -13.06	15.02 0.38 -1.93	15.09 0.27 -1.54	18.09 0.27 -2.53	16.79 0.29 -1.92	15.88 0.11 -2.66	21.15 0.23 -3.71	13.40 0.02 -2.06	13.86 0.03 -2.15	12.32 0.00 -2.48	11.91 0.01 -1.75	13.16 0.08 -0.42	12.43 0.10 0.00	14.70 0.20 -0.68	12.21 0.09 -0.02	8.18 0.00 -2.01
HICKLING__2 23622	15.23 0.01 -0.07	14.03 0.07 0.00	12.97 0.06 -0.04	12.19 0.13 0.00	11.28 0.14 0.00	11.53 0.17 -0.01	11.69 0.22 -0.11	10.59 0.22 -0.65	26.05 0.30 -13.06	15.02 0.38 -1.93	15.09 0.27 -1.54	18.09 0.27 -2.53	16.79 0.29 -1.92	15.88 0.11 -2.66	21.15 0.23 -3.71	13.40 0.02 -2.06	13.86 0.03 -2.15	12.32 0.00 -2.48	11.91 0.01 -1.75	13.16 0.08 -0.42	12.43 0.10 0.00	14.70 0.20 -0.68	12.21 0.09 -0.02	8.18 0.00 -2.01
HIGH FALLS__HY 23754	16.83 1.40 -0.27	15.20 1.25 0.00	14.13 1.10 -0.17	13.08 1.02 0.00	12.09 0.94 0.00	12.30 0.93 -0.02	12.80 0.99 -0.45	13.21 0.90 -2.59	13.95 1.27 0.00	13.97 1.26 0.00	15.20 1.47 -0.45	17.24 1.73 -0.22	16.43 1.60 -0.25	15.33 1.44 -0.79	19.45 1.93 -0.30	16.16 1.25 -3.60	16.62 1.33 -3.61	20.82 1.09 -9.90	18.18 1.09 -6.93	15.68 1.35 -1.68	13.64 1.31 0.00	15.29 1.47 0.00	13.35 1.18 -0.08	14.72 0.57 -7.98
HILLBURN__GT 23639	16.79 1.38 -0.26	15.17 1.22 0.00	14.10 1.07 -0.16	13.04 0.98 0.00	12.04 0.89 0.00	12.25 0.88 -0.02	12.72 0.93 -0.43	13.05 0.85 -2.48	13.86 1.18 0.00	13.92 1.21 0.00	15.13 1.41 -0.42	17.16 1.67 -0.21	16.49 1.67 -0.24	15.40 1.54 -0.76	19.60 2.05 -0.33	16.18 1.36 -3.50	16.58 1.40 -3.49	20.46 1.14 -9.49	17.92 1.12 -6.64	15.64 1.37 -1.61	13.66 1.34 0.00	15.32 1.51 0.00	13.41 1.24 -0.07	14.42 0.62 -7.65
HISHELDN_WT_PWR 323625	14.28 -0.92 -0.05	13.20 -0.76 0.00	12.23 -0.67 -0.03	11.51 -0.55 0.00	10.66 -0.49 0.00	10.90 -0.45 0.00	11.04 -0.40 -0.08	9.80 -0.40 -0.48	47.20 -0.44 -34.95	17.81 -0.36 -5.46	16.85 -0.57 -4.12	21.64 -0.71 -7.06	19.18 -0.68 -5.28	19.28 -0.87 -7.05	26.42 -1.09 -10.29	14.40 -0.89 -3.98	15.00 -0.87 -4.19	10.95 -0.71 -1.82	10.73 -0.71 -1.28	12.20 -0.77 -0.31	11.63 -0.70 0.00	14.88 -0.68 -1.74	11.40 -0.72 -0.02	7.21 -0.42 -1.47
HOLTSVILLE_IC_1 23690	17.26 1.84 -0.27	15.56 1.61 0.00	14.51 1.47 -0.17	13.40 1.34 0.00	12.37 1.22 0.00	12.56 1.19 -0.02	13.03 1.22 -0.45	13.53 1.21 -2.60	14.34 1.66 0.00	22.61 1.66 -8.25	28.32 1.82 -13.20	20.38 2.16 -2.93	17.51 2.13 -0.80	17.40 1.99 -2.31	28.92 2.65 -9.05	32.09 1.77 -19.01	46.78 1.83 -33.25	53.49 1.52 -42.13	56.51 1.57 -44.77	25.05 1.89 -10.50	15.21 1.82 -1.06	15.81 1.99 0.00	13.92 1.75 -0.08	15.00 0.83 -8.02
HOLTSVILLE_IC_10 23699	17.35 1.92 -0.27	15.64 1.69 0.00	14.58 1.55 -0.17	13.46 1.41 0.00	12.42 1.27 0.00	12.62 1.25 -0.02	13.09 1.28 -0.45	13.59 1.28 -2.60	14.44 1.75 0.00	22.72 1.75 -8.27	28.44 1.91 -13.23	20.53 2.28 -2.97	17.69 2.26 -0.84	17.61 2.11 -2.39	29.13 2.82 -9.09	32.26 1.88 -19.06	46.90 1.94 -33.26	53.59 1.62 -42.14	56.62 1.68 -44.77	25.17 2.00 -10.50	15.32 1.93 -1.06	15.93 2.11 0.00	14.02 1.85 -0.08	15.05 0.87 -8.02
HOLTSVILLE_IC_2 23691	17.26 1.84 -0.27	15.56 1.61 0.00	14.51 1.47 -0.17	13.40 1.34 0.00	12.37 1.22 0.00	12.56 1.19 -0.02	13.03 1.22 -0.45	13.53 1.21 -2.60	14.34 1.66 0.00	22.61 1.66 -8.25	28.32 1.82 -13.20	20.38 2.16 -2.93	17.51 2.13 -0.80	17.40 1.99 -2.31	28.92 2.65 -9.05	32.09 1.77 -19.01	46.78 1.83 -33.25	53.49 1.52 -42.13	56.51 1.57 -44.77	25.05 1.89 -10.50	15.21 1.82 -1.06	15.81 1.99 0.00	13.92 1.75 -0.08	15.00 0.83 -8.02
HOLTSVILLE_IC_3 23692	17.26 1.84 -0.27	15.56 1.61 0.00	14.51 1.47 -0.17	13.40 1.34 0.00	12.37 1.22 0.00	12.56 1.19 -0.02	13.03 1.22 -0.45	13.53 1.21 -2.60	14.34 1.66 0.00	22.61 1.66 -8.25	28.32 1.82 -13.20	20.38 2.16 -2.93	17.51 2.13 -0.80	17.40 1.99 -2.31	28.92 2.65 -9.05	32.09 1.77 -19.01	46.78 1.83 -33.25	53.49 1.52 -42.13	56.51 1.57 -44.77	25.05 1.89 -10.50	15.21 1.82 -1.06	15.81 1.99 0.00	13.92 1.75 -0.08	15.00 0.83 -8.02
HOLTSVILLE_IC_4 23693	17.26 1.84 -0.27	15.56 1.61 0.00	14.51 1.47 -0.17	13.40 1.34 0.00	12.37 1.22 0.00	12.56 1.19 -0.02	13.03 1.22 -0.45	13.53 1.21 -2.60	14.34 1.66 0.00	22.61 1.66 -8.25	28.32 1.82 -13.20	20.38 2.16 -2.93	17.51 2.13 -0.80	17.40 1.99 -2.31	28.92 2.65 -9.05	32.09 1.77 -19.01	46.78 1.83 -33.25	53.49 1.52 -42.13	56.51 1.57 -44.77	25.05 1.89 -10.50	15.21 1.82 -1.06	15.81 1.99 0.00	13.92 1.75 -0.08	15.00 0.83 -8.02

HOLTSVILLE_IC_5 23694	17.26 1.84 -0.27	15.56 1.61 0.00	14.51 1.47 -0.17	13.40 1.34 0.00	12.37 1.22 0.00	12.56 1.19 -0.02	13.03 1.22 -0.45	13.53 1.21 -2.60	14.34 1.66 0.00	22.61 1.66 -8.25	28.32 1.82 -13.20	20.38 2.16 -2.93	17.51 2.13 -0.80	17.40 1.99 -2.31	28.92 2.65 -9.05	32.09 1.77 -19.01	46.78 1.83 -33.25	53.49 1.52 -42.13	56.51 1.57 -44.77	25.05 1.89 -10.50	15.21 1.82 -1.06	15.81 1.99 0.00	13.92 1.75 -0.08	15.00 0.83 -8.02
HOLTSVILLE_IC_6 23695	17.35 1.92 -0.27	15.64 1.69 0.00	14.58 1.55 -0.17	13.46 1.41 0.00	12.42 1.27 0.00	12.62 1.25 -0.02	13.09 1.28 -0.45	13.59 1.28 -2.60	14.44 1.75 0.00	22.72 1.75 -8.27	28.44 1.91 -13.23	20.53 2.28 -2.97	17.69 2.26 -0.84	17.61 2.11 -2.39	29.13 2.82 -9.09	32.26 1.88 -19.06	46.90 1.94 -33.26	53.59 1.62 -42.14	56.62 1.68 -44.77	25.17 2.00 -10.50	15.32 1.93 -1.06	15.93 2.11 0.00	14.02 1.85 -0.08	15.05 0.87 -8.02
HOLTSVILLE_IC_7 23696	17.35 1.92 -0.27	15.64 1.69 0.00	14.58 1.55 -0.17	13.46 1.41 0.00	12.42 1.27 0.00	12.62 1.25 -0.02	13.09 1.28 -0.45	13.59 1.28 -2.60	14.44 1.75 0.00	22.72 1.75 -8.27	28.44 1.91 -13.23	20.53 2.28 -2.97	17.69 2.26 -0.84	17.61 2.11 -2.39	29.13 2.82 -9.09	32.26 1.88 -19.06	46.90 1.94 -33.26	53.59 1.62 -42.14	56.62 1.68 -44.77	25.17 2.00 -10.50	15.32 1.93 -1.06	15.93 2.11 0.00	14.02 1.85 -0.08	15.05 0.87 -8.02
HOLTSVILLE_IC_8 23697	17.35 1.92 -0.27	15.64 1.69 0.00	14.58 1.55 -0.17	13.46 1.41 0.00	12.42 1.27 0.00	12.62 1.25 -0.02	13.09 1.28 -0.45	13.59 1.28 -2.60	14.44 1.75 0.00	22.72 1.75 -8.27	28.44 1.91 -13.23	20.53 2.28 -2.97	17.69 2.26 -0.84	17.61 2.11 -2.39	29.13 2.82 -9.09	32.26 1.88 -19.06	46.90 1.94 -33.26	53.59 1.62 -42.14	56.62 1.68 -44.77	25.17 2.00 -10.50	15.32 1.93 -1.06	15.93 2.11 0.00	14.02 1.85 -0.08	15.05 0.87 -8.02
HOLTSVILLE_IC_9 23698	17.35 1.92 -0.27	15.64 1.69 0.00	14.58 1.55 -0.17	13.46 1.41 0.00	12.42 1.27 0.00	12.62 1.25 -0.02	13.09 1.28 -0.45	13.59 1.28 -2.60	14.44 1.75 0.00	22.72 1.75 -8.27	28.44 1.91 -13.23	20.53 2.28 -2.97	17.69 2.26 -0.84	17.61 2.11 -2.39	29.13 2.82 -9.09	32.26 1.88 -19.06	46.90 1.94 -33.26	53.59 1.62 -42.14	56.62 1.68 -44.77	25.17 2.00 -10.50	15.32 1.93 -1.06	15.93 2.11 0.00	14.02 1.85 -0.08	15.05 0.87 -8.02
HOWARD_WT_PWR 323690	14.81 -0.40 -0.06	13.68 -0.28 0.00	12.66 -0.25 -0.04	11.87 -0.18 0.00	10.98 -0.17 0.00	11.25 -0.10 0.00	11.43 -0.03 -0.09	10.30 0.03 -0.55	35.09 0.08 -22.33	16.19 0.11 -3.38	15.93 0.05 -2.60	19.71 0.04 -4.39	17.91 0.03 -3.30	17.30 -0.26 -4.46	23.32 -0.32 -6.42	13.75 -0.37 -2.81	14.29 -0.35 -2.95	11.63 -0.30 -2.10	11.34 -0.29 -1.48	12.76 -0.26 -0.36	12.13 -0.20 0.00	14.86 -0.05 -1.09	11.97 -0.14 -0.02	7.74 -0.12 -1.70
HQ_GEN_CEDARS 23644	12.56 -0.56 2.03	13.39 -0.56 0.00	12.39 -0.47 0.00	11.60 -0.46 0.00	10.71 -0.44 0.00	10.91 -0.44 0.00	10.90 -0.46 0.00	-1.97 -0.42 11.28	-9.84 -0.53 22.00	2.63 -0.59 9.49	-8.61 -0.59 21.31	-9.46 -0.68 24.07	-9.93 -0.61 23.90	-11.96 -0.53 24.54	-8.98 -0.71 25.49	-10.97 -0.44 21.85	-10.61 -0.45 21.85	-8.78 -0.39 18.22	0.58 -0.43 9.15	12.14 -0.51 0.00	11.86 -0.47 0.00	13.28 -0.54 0.00	11.62 -0.48 0.00	5.92 -0.23 0.00
HQ_GEN_CEDARS_PROXY 323590	12.56 -0.56 2.03	13.39 -0.56 0.00	12.39 -0.47 0.00	11.60 -0.46 0.00	10.71 -0.44 0.00	10.91 -0.44 0.00	10.90 -0.46 0.00	-1.97 -0.42 11.28	-9.84 -0.53 22.00	2.63 -0.59 9.49	-8.61 -0.59 21.31	-9.46 -0.68 24.07	-9.93 -0.61 23.90	-11.96 -0.53 24.54	-8.98 -0.71 25.49	-10.97 -0.44 21.85	-10.61 -0.45 21.85	-8.78 -0.39 18.22	0.58 -0.43 9.15	12.14 -0.51 0.00	11.86 -0.47 0.00	13.28 -0.54 0.00	11.62 -0.48 0.00	5.92 -0.23 0.00
HQ_GEN_IMPORT 323601	14.25 -0.37 0.53	13.61 -0.35 0.00	12.57 -0.30 0.00	11.77 -0.29 0.00	10.88 -0.27 0.00	11.07 -0.27 0.00	11.07 -0.30 0.00	6.50 -0.28 2.94	6.60 -0.35 5.73	10.42 -0.39 1.90	7.72 -0.39 5.18	8.64 -0.44 6.20	9.63 -0.44 4.51	6.74 -0.39 5.98	10.37 -0.51 6.34	5.45 -0.33 5.53	5.66 -0.34 5.69	4.80 -0.29 4.74	7.49 -0.29 2.38	12.31 -0.35 0.00	12.01 -0.32 0.00	13.45 -0.37 0.00	11.78 -0.32 0.00	6.01 -0.15 0.00
HQ_GEN_WHEEL 23651	14.25 -0.37 0.53	13.61 -0.35 0.00	12.57 -0.30 0.00	11.77 -0.29 0.00	10.88 -0.27 0.00	11.07 -0.27 0.00	11.07 -0.30 0.00	6.50 -0.28 2.94	6.60 -0.35 5.73	10.42 -0.39 1.90	7.72 -0.39 5.18	8.64 -0.44 6.20	9.63 -0.44 4.51	6.74 -0.39 5.98	10.37 -0.51 6.34	5.45 -0.33 5.53	5.66 -0.34 5.69	4.80 -0.29 4.74	7.49 -0.29 2.38	12.31 -0.35 0.00	12.01 -0.32 0.00	13.45 -0.37 0.00	11.78 -0.32 0.00	6.01 -0.15 0.00
HUDSON_AVE_GT_3 23810	17.12 1.69 -0.27	15.47 1.51 0.00	14.37 1.33 -0.17	13.29 1.23 0.00	12.27 1.12 0.00	12.49 1.12 -0.02	12.99 1.18 -0.45	13.39 1.07 -2.59	14.08 1.39 0.00	14.20 1.50 0.00	15.42 1.68 -0.45	17.48 1.97 -0.22	16.79 1.96 -0.25	15.70 1.81 -0.79	20.04 2.41 -0.42	16.86 1.59 -3.96	16.99 1.64 -3.66	21.11 1.34 -9.94	18.47 1.36 -6.96	16.03 1.68 -1.69	13.93 1.61 0.00	15.60 1.79 0.00	13.70 1.52 -0.08	14.93 0.76 -8.01
HUDSON_AVE_GT_4 23540	17.12 1.69 -0.27	15.47 1.51 0.00	14.37 1.33 -0.17	13.29 1.23 0.00	12.27 1.12 0.00	12.49 1.12 -0.02	12.99 1.18 -0.45	13.39 1.07 -2.59	14.08 1.39 0.00	14.20 1.50 0.00	15.42 1.68 -0.45	17.48 1.97 -0.22	16.79 1.96 -0.25	15.70 1.81 -0.79	20.04 2.41 -0.42	16.86 1.59 -3.96	16.99 1.64 -3.66	21.11 1.34 -9.94	18.47 1.36 -6.96	16.03 1.68 -1.69	13.93 1.61 0.00	15.60 1.79 0.00	13.70 1.52 -0.08	14.93 0.76 -8.01
HUDSON_AVE_GT_5 23657	17.12 1.69 -0.27	15.47 1.51 0.00	14.37 1.33 -0.17	13.29 1.23 0.00	12.27 1.12 0.00	12.49 1.12 -0.02	12.99 1.18 -0.45	13.39 1.07 -2.59	14.08 1.39 0.00	14.20 1.50 0.00	15.42 1.68 -0.45	17.48 1.97 -0.22	16.79 1.96 -0.25	15.70 1.81 -0.79	20.04 2.41 -0.42	16.86 1.59 -3.96	16.99 1.64 -3.66	21.11 1.34 -9.94	18.47 1.36 -6.96	16.03 1.68 -1.69	13.93 1.61 0.00	15.60 1.79 0.00	13.70 1.52 -0.08	14.93 0.76 -8.01
HUDSON_AVE_10 24168	17.06 1.64 -0.27	15.42 1.47 0.00	14.33 1.29 -0.17	13.24 1.19 0.00	12.23 1.08 0.00	12.45 1.08 -0.02	12.96 1.15 -0.45	13.35 1.04 -2.59	14.02 1.34 0.00	14.15 1.44 0.00	15.37 1.63 -0.45	17.40 1.89 -0.22	16.72 1.88 -0.25	15.63 1.73 -0.79	19.94 2.30 -0.42	16.80 1.53 -3.96	16.93 1.58 -3.66	21.05 1.28 -9.94	18.41 1.29 -6.96	15.95 1.60 -1.69	13.85 1.53 0.00	15.53 1.71 0.00	13.64 1.47 -0.08	14.91 0.74 -8.01
HUNTER_MOUNT___DRP 323613	16.86 1.41 -0.30	15.23 1.28 0.00	14.26 1.21 -0.18	13.12 1.07 0.00	12.13 0.99 0.00	12.37 1.00 -0.03	12.88 1.03 -0.49	13.44 0.88 -2.84	13.80 1.11 0.00	13.82 1.11 0.00	14.99 1.21 -0.49	16.95 1.42 -0.24	16.29 1.43 -0.28	15.34 1.36 -0.87	19.26 1.81 -0.23	16.34 1.19 -3.83	16.85 1.25 -3.90	21.72 1.01 -10.88	18.80 1.02 -7.62	15.81 1.31 -1.84	13.57 1.24 0.00	15.19 1.37 0.00	13.33 1.15 -0.08	15.53 0.59 -8.77

HUNTINGTON_RES_REC 323705	17.25 1.83 -0.27	15.56 1.61 0.00	14.48 1.45 -0.17	13.38 1.32 0.00	12.35 1.20 0.00	12.54 1.17 -0.02	13.02 1.21 -0.45	13.50 1.19 -2.60	14.29 1.60 0.00	22.63 1.65 -8.27	28.34 1.82 -13.23	20.43 2.17 -2.97	17.57 2.14 -0.85	17.49 1.99 -2.39	28.98 2.67 -9.09	32.15 1.78 -19.06	46.79 1.84 -33.27	53.50 1.52 -42.14	56.52 1.59 -44.77	25.06 1.90 -10.50	15.20 1.81 -1.06	15.80 1.98 0.00	13.93 1.75 -0.08	15.01 0.83 -8.02
HUNTLEY___63 23557	14.21 -0.99 -0.04	13.17 -0.79 0.00	12.22 -0.68 -0.03	11.51 -0.54 0.00	10.65 -0.49 0.00	10.90 -0.46 0.00	10.99 -0.44 -0.07	9.62 -0.50 -0.41	51.16 -0.52 -39.00	20.12 -0.45 -7.86	18.50 -0.67 -5.88	24.61 -0.81 -10.14	21.28 -0.75 -7.45	21.68 -0.89 -9.46	30.01 -1.11 -13.90	15.43 -0.94 -5.06	16.10 -0.93 -5.35	10.75 -0.73 -1.65	10.53 -0.77 -1.14	12.05 -0.90 -0.29	11.49 -0.86 -0.03	15.48 -0.90 -2.56	11.20 -0.94 -0.04	6.94 -0.55 -1.33
HUNTLEY___64 23558	14.21 -0.99 -0.04	13.17 -0.79 0.00	12.22 -0.68 -0.03	11.51 -0.54 0.00	10.65 -0.49 0.00	10.90 -0.46 0.00	10.99 -0.44 -0.07	9.62 -0.50 -0.41	51.16 -0.52 -39.00	20.12 -0.45 -7.86	18.50 -0.67 -5.88	24.61 -0.81 -10.14	21.28 -0.75 -7.45	21.68 -0.89 -9.46	30.01 -1.11 -13.90	15.43 -0.94 -5.06	16.10 -0.93 -5.35	10.75 -0.73 -1.65	10.53 -0.77 -1.14	12.05 -0.90 -0.29	11.49 -0.86 -0.03	15.48 -0.90 -2.56	11.20 -0.94 -0.04	6.94 -0.55 -1.33
HUNTLEY___65 23559	14.21 -0.99 -0.04	13.17 -0.79 0.00	12.22 -0.68 -0.03	11.51 -0.54 0.00	10.65 -0.49 0.00	10.90 -0.46 0.00	10.99 -0.44 -0.07	9.62 -0.50 -0.41	51.16 -0.52 -39.00	20.12 -0.45 -7.86	18.50 -0.67 -5.88	24.61 -0.81 -10.14	21.28 -0.75 -7.45	21.68 -0.89 -9.46	30.01 -1.11 -13.90	15.43 -0.94 -5.06	16.10 -0.93 -5.35	10.75 -0.73 -1.65	10.53 -0.77 -1.14	12.05 -0.90 -0.29	11.49 -0.86 -0.03	15.48 -0.90 -2.56	11.20 -0.94 -0.04	6.94 -0.55 -1.33
HUNTLEY___66 23560	14.21 -0.99 -0.04	13.17 -0.79 0.00	12.22 -0.68 -0.03	11.51 -0.54 0.00	10.65 -0.49 0.00	10.90 -0.46 0.00	10.99 -0.44 -0.07	9.62 -0.50 -0.41	51.16 -0.52 -39.00	20.12 -0.45 -7.86	18.50 -0.67 -5.88	24.61 -0.81 -10.14	21.28 -0.75 -7.45	21.68 -0.89 -9.46	30.01 -1.11 -13.90	15.43 -0.94 -5.06	16.10 -0.93 -5.35	10.75 -0.73 -1.65	10.53 -0.77 -1.14	12.05 -0.90 -0.29	11.49 -0.86 -0.03	15.48 -0.90 -2.56	11.20 -0.94 -0.04	6.94 -0.55 -1.33
HUNTLEY___67 23561	14.06 -1.14 -0.05	13.03 -0.93 0.00	12.09 -0.81 -0.03	11.39 -0.66 0.00	10.53 -0.61 0.00	10.76 -0.59 0.00	10.86 -0.58 -0.07	9.58 -0.57 -0.43	77.84 -0.65 -65.81	22.81 -0.56 -10.67	20.45 -0.81 -7.97	28.06 -0.97 -13.75	23.93 -0.90 -10.25	25.59 -1.04 -13.52	35.85 -1.30 -19.93	17.32 -1.04 -7.05	18.10 -1.04 -7.45	10.66 -0.82 -1.65	10.45 -0.85 -1.15	11.94 -1.00 -0.28	11.37 -0.96 -0.01	16.19 -1.02 -3.39	11.11 -1.01 -0.02	6.91 -0.57 -1.33
HUNTLEY___68 23562	14.06 -1.14 -0.05	13.03 -0.93 0.00	12.09 -0.81 -0.03	11.39 -0.66 0.00	10.53 -0.61 0.00	10.76 -0.59 0.00	10.86 -0.58 -0.07	9.58 -0.57 -0.43	77.84 -0.65 -65.81	22.81 -0.56 -10.67	20.45 -0.81 -7.97	28.06 -0.97 -13.75	23.93 -0.90 -10.25	25.59 -1.04 -13.52	35.85 -1.30 -19.93	17.32 -1.04 -7.05	18.10 -1.04 -7.45	10.66 -0.82 -1.65	10.45 -0.85 -1.15	11.94 -1.00 -0.28	11.37 -0.96 -0.01	16.19 -1.02 -3.39	11.11 -1.01 -0.02	6.91 -0.57 -1.33
HYLAND___LFGE 323620	15.28 0.08 -0.05	14.08 0.12 0.00	13.03 0.13 -0.03	12.22 0.16 0.00	11.31 0.16 0.00	11.56 0.21 0.00	11.72 0.28 -0.08	10.43 0.26 -0.45	17.02 0.37 -3.96	14.02 0.49 -0.82	14.29 0.31 -0.68	16.68 0.30 -1.09	15.71 0.31 -0.82	14.33 0.11 -1.12	18.86 0.15 -1.49	12.35 -0.04 -1.08	12.78 -0.03 -1.12	11.60 0.03 -1.73	11.44 0.06 -1.22	13.10 0.14 -0.30	12.45 0.12 0.00	14.28 0.20 -0.27	12.21 0.10 -0.01	7.55 -0.02 -1.41
INDECK___CORINTH 23802	16.69 1.07 -0.47	14.92 0.97 0.00	14.03 0.94 -0.23	12.92 0.86 0.00	11.95 0.80 0.00	12.22 0.84 -0.03	12.85 0.88 -0.62	14.61 0.77 -4.12	14.70 0.97 -1.05	14.05 0.89 -0.45	15.79 0.87 -1.63	17.78 1.05 -1.45	17.02 0.95 -1.49	16.17 0.80 -2.26	19.42 1.04 -1.17	17.53 0.76 -5.45	18.26 0.82 -5.75	25.16 0.72 -14.60	21.01 0.79 -10.05	16.02 1.03 -2.33	13.29 0.97 0.00	14.89 1.07 0.00	13.12 0.92 -0.11	17.70 0.46 -11.08
INDECK___ILION 23567	15.65 0.41 -0.09	14.32 0.36 0.00	13.19 0.32 0.00	12.36 0.30 0.00	11.43 0.29 0.00	11.64 0.30 0.00	11.66 0.31 0.01	10.47 0.29 -0.46	14.13 0.41 -1.04	13.50 0.34 -0.45	14.67 0.38 -0.99	16.86 0.45 -1.13	16.12 0.42 -1.12	14.61 0.37 -1.14	18.88 0.46 -1.20	12.56 0.31 -0.94	12.95 0.32 -0.94	10.71 0.28 -0.60	10.68 0.27 -0.25	12.96 0.34 0.04	12.67 0.35 0.00	14.22 0.41 0.00	12.42 0.33 0.00	6.11 0.16 0.21
INDECK___OLEAN 23982	14.84 -0.36 -0.05	13.73 -0.23 0.00	12.70 -0.20 -0.03	11.98 -0.07 0.00	11.11 -0.03 0.00	11.34 -0.01 0.00	11.47 0.02 -0.09	10.24 0.02 -0.50	67.24 0.12 -54.44	20.95 0.18 -8.07	19.32 -0.02 -6.05	25.61 -0.08 -10.41	22.37 -0.02 -7.80	23.31 -0.25 -10.45	32.38 -0.17 -15.33	16.65 -0.32 -5.65	17.34 -0.31 -5.96	11.45 -0.30 -1.92	11.14 -0.36 -1.34	12.65 -0.34 -0.33	12.09 -0.24 -0.01	16.31 -0.12 -2.61	11.88 -0.24 -0.02	7.51 -0.19 -1.54
INDECK___OSWEGO 23783	14.82 -0.35 -0.02	13.63 -0.32 0.00	12.58 -0.30 -0.01	11.78 -0.28 0.00	10.89 -0.25 0.00	11.10 -0.24 0.00	11.17 -0.23 -0.03	9.73 -0.19 -0.20	12.46 -0.22 0.00	12.48 -0.22 0.00	13.07 -0.26 -0.03	14.97 -0.33 -0.02	14.29 -0.31 -0.02	12.87 -0.30 -0.06	16.83 -0.40 -0.02	11.30 -0.28 -0.26	11.67 -0.28 -0.27	10.35 -0.23 -0.75	10.44 -0.24 -0.53	12.46 -0.32 -0.13	12.02 -0.31 0.00	13.49 -0.33 0.00	11.81 -0.29 -0.01	6.62 -0.15 -0.61
INDECK___YERKES 23781	14.22 -0.98 -0.04	13.18 -0.78 0.00	12.22 -0.67 -0.03	11.52 -0.53 0.00	10.66 -0.49 0.00	10.90 -0.45 0.00	11.00 -0.43 -0.07	9.63 -0.50 -0.41	51.14 -0.51 -38.97	20.12 -0.44 -7.86	18.51 -0.66 -5.88	24.62 -0.80 -10.13	21.29 -0.74 -7.44	21.68 -0.88 -9.45	30.02 -1.09 -13.89	15.44 -0.92 -5.06	16.11 -0.92 -5.34	10.76 -0.72 -1.65	10.54 -0.76 -1.14	12.06 -0.89 -0.29	11.50 -0.85 -0.03	15.49 -0.89 -2.56	11.21 -0.93 -0.04	6.94 -0.54 -1.33
INDIAN POINT_GT_1 24139	16.87 1.45 -0.27	15.24 1.29 0.00	14.17 1.14 -0.17	13.11 1.05 0.00	12.11 0.96 0.00	12.32 0.95 -0.02	12.82 1.02 -0.44	13.20 0.92 -2.57	13.88 1.20 0.00	13.98 1.28 0.00	15.17 1.43 -0.44	17.19 1.69 -0.22	16.51 1.68 -0.25	15.44 1.55 -0.79	19.64 2.07 -0.35	16.32 1.37 -3.64	16.72 1.42 -3.62	20.83 1.16 -9.84	18.22 1.17 -6.89	15.78 1.45 -1.67	13.70 1.38 0.00	15.35 1.54 0.00	13.48 1.30 -0.08	14.74 0.65 -7.94
INDIAN POINT_GT_2 23659	16.87 1.45 -0.27	15.24 1.29 0.00	14.17 1.14 -0.17	13.11 1.05 0.00	12.11 0.96 0.00	12.32 0.95 -0.02	12.82 1.02 -0.44	13.20 0.92 -2.57	13.88 1.20 0.00	13.98 1.28 0.00	15.17 1.43 -0.44	17.19 1.69 -0.22	16.51 1.68 -0.25	15.44 1.55 -0.79	19.64 2.07 -0.35	16.32 1.37 -3.64	16.72 1.42 -3.62	20.83 1.16 -9.84	18.22 1.17 -6.89	15.78 1.45 -1.67	13.70 1.38 0.00	15.35 1.54 0.00	13.48 1.30 -0.08	14.74 0.65 -7.94

INDIAN POINT_GT_3 24019	16.87 1.45 -0.27	15.24 1.29 0.00	14.17 1.14 -0.17	13.11 1.05 0.00	12.11 0.96 0.00	12.32 0.95 -0.02	12.82 1.02 -0.44	13.20 0.92 -2.57	13.88 1.20 0.00	13.98 1.28 0.00	15.17 1.43 -0.44	17.19 1.69 -0.22	16.51 1.68 -0.25	15.44 1.55 -0.79	19.64 2.07 -0.35	16.32 1.37 -3.64	16.72 1.42 -3.62	20.83 1.16 -9.84	18.22 1.17 -6.89	15.78 1.45 -1.67	13.70 1.38 0.00	15.35 1.54 0.00	13.48 1.30 -0.08	14.74 0.65 -7.94
INDIAN POINT___2 23530	16.85 1.44 -0.26	15.23 1.27 0.00	14.16 1.13 -0.16	13.09 1.04 0.00	12.10 0.95 0.00	12.31 0.94 -0.02	12.80 1.00 -0.44	13.16 0.90 -2.54	13.86 1.18 0.00	13.96 1.26 0.00	15.14 1.41 -0.43	17.16 1.66 -0.22	16.48 1.66 -0.25	15.41 1.53 -0.77	19.60 2.04 -0.34	16.25 1.35 -3.59	16.65 1.40 -3.57	20.68 1.14 -9.71	18.11 1.15 -6.81	15.73 1.42 -1.65	13.68 1.36 0.00	15.33 1.52 0.00	13.46 1.29 -0.08	14.63 0.64 -7.83
INDIAN POINT___3 23531	16.78 1.36 -0.27	15.16 1.20 0.00	14.10 1.06 -0.17	13.04 0.98 0.00	12.05 0.90 0.00	12.26 0.89 -0.02	12.75 0.95 -0.44	13.15 0.86 -2.57	13.80 1.12 0.00	13.90 1.20 0.00	15.08 1.35 -0.44	17.09 1.59 -0.22	16.42 1.58 -0.25	15.36 1.47 -0.79	19.52 1.95 -0.35	16.25 1.29 -3.64	16.65 1.34 -3.62	20.76 1.09 -9.84	18.16 1.10 -6.89	15.69 1.37 -1.67	13.62 1.30 0.00	15.27 1.45 0.00	13.40 1.23 -0.08	14.71 0.61 -7.94
IP CORINTH___1 23988	16.77 1.15 -0.47	15.00 1.04 0.00	14.10 1.00 -0.23	12.98 0.92 0.00	12.02 0.86 0.00	12.28 0.90 -0.03	12.92 0.94 -0.62	14.67 0.83 -4.12	14.77 1.04 -1.05	14.12 0.96 -0.45	15.87 0.95 -1.63	17.87 1.13 -1.45	17.10 1.04 -1.49	16.25 0.88 -2.26	19.52 1.13 -1.17	17.59 0.83 -5.45	18.32 0.88 -5.75	25.21 0.78 -14.60	21.07 0.85 -10.05	16.09 1.10 -2.33	13.36 1.03 0.00	14.96 1.15 0.00	13.19 0.98 -0.11	17.73 0.49 -11.08
IP___TICONDEROGA 23804	17.20 1.58 -0.47	15.42 1.46 0.00	14.59 1.50 -0.23	13.48 1.42 0.00	12.47 1.32 0.00	12.77 1.39 -0.03	13.38 1.40 -0.62	15.09 1.25 -4.11	15.25 1.53 -1.04	14.45 1.29 -0.45	16.29 1.38 -1.62	18.43 1.70 -1.44	17.57 1.52 -1.48	16.68 1.31 -2.25	20.12 1.74 -1.16	17.90 1.15 -5.44	18.76 1.33 -5.74	25.55 1.14 -14.58	21.40 1.20 -10.04	16.57 1.59 -2.33	13.87 1.55 0.00	15.54 1.73 0.00	13.68 1.48 -0.11	17.98 0.76 -11.06
ISLIP_RES_REC 323679	17.42 2.00 -0.27	15.71 1.75 0.00	14.63 1.60 -0.17	13.51 1.45 0.00	12.47 1.32 0.00	12.67 1.30 -0.02	13.14 1.33 -0.45	13.65 1.34 -2.60	14.53 1.85 0.00	22.82 1.84 -8.28	28.56 2.02 -13.25	20.70 2.42 -2.99	17.86 2.40 -0.88	17.80 2.24 -2.45	29.33 2.99 -9.12	32.41 2.00 -19.10	47.02 2.06 -33.27	53.70 1.72 -42.15	56.71 1.78 -44.77	25.28 2.12 -10.50	15.42 2.04 -1.06	16.04 2.22 0.00	14.11 1.94 -0.08	15.09 0.91 -8.02
JARVIS____ 23743	15.35 0.11 -0.09	14.05 0.10 0.00	12.95 0.09 0.00	12.14 0.08 0.00	11.22 0.08 0.00	11.43 0.08 0.00	11.43 0.08 0.01	10.26 0.08 -0.46	13.83 0.11 -1.04	13.25 0.10 -0.45	14.40 0.11 -0.99	16.54 0.12 -1.13	15.83 0.13 -1.12	14.35 0.11 -1.14	18.56 0.14 -1.20	12.36 0.10 -0.94	12.73 0.10 -0.94	10.52 0.09 -0.60	10.49 0.08 -0.25	12.72 0.10 0.04	12.43 0.10 0.00	13.94 0.12 0.00	12.19 0.10 0.00	6.00 0.05 0.21
JENNISON___1 23625	15.87 0.63 -0.09	14.55 0.59 0.00	13.43 0.51 -0.06	12.54 0.48 0.00	11.61 0.46 0.00	11.85 0.49 -0.01	12.00 0.47 -0.17	11.14 0.43 -0.99	14.25 0.61 -0.96	13.53 0.63 -0.20	14.22 0.61 -0.32	16.33 0.70 -0.34	15.56 0.69 -0.29	14.22 0.57 -0.54	18.39 0.74 -0.44	13.22 0.45 -1.45	13.64 0.46 -1.49	13.99 0.39 -3.78	13.06 0.47 -2.43	13.85 0.60 -0.59	12.94 0.61 0.00	14.62 0.74 -0.06	12.68 0.56 -0.03	9.21 0.25 -2.80
JENNISON___2 23626	15.87 0.63 -0.09	14.55 0.59 0.00	13.43 0.51 -0.06	12.54 0.48 0.00	11.61 0.46 0.00	11.85 0.49 -0.01	12.00 0.47 -0.17	11.14 0.43 -0.99	14.25 0.61 -0.96	13.53 0.63 -0.20	14.22 0.61 -0.32	16.33 0.70 -0.34	15.56 0.69 -0.29	14.22 0.57 -0.54	18.39 0.74 -0.44	13.22 0.45 -1.45	13.64 0.46 -1.49	13.99 0.39 -3.78	13.06 0.47 -2.43	13.85 0.60 -0.59	12.94 0.61 0.00	14.62 0.74 -0.06	12.68 0.56 -0.03	9.21 0.25 -2.80
JERICHO_RISE_WT_PWR 323719	12.37 -0.66 2.12	13.33 -0.63 0.00	12.36 -0.51 0.00	11.57 -0.49 0.00	10.68 -0.47 0.00	10.87 -0.47 0.00	10.91 -0.45 0.00	-2.49 -0.41 11.79	-10.85 -0.54 22.99	2.06 -0.74 9.91	-9.70 -0.72 22.28	-10.57 -0.70 25.16	-11.13 -0.73 24.99	-13.15 -0.61 25.65	-10.28 -0.86 26.64	-12.02 -0.51 22.84	-11.66 -0.51 22.84	-9.68 -0.46 19.05	0.19 -0.40 9.57	12.24 -0.42 0.00	12.01 -0.31 0.00	13.43 -0.39 0.00	11.71 -0.39 0.00	5.99 -0.17 0.00
KCE_NY_1 323755	16.84 1.22 -0.47	15.07 1.11 0.00	14.14 1.04 -0.23	13.02 0.96 0.00	12.05 0.90 0.00	12.31 0.93 -0.03	12.94 0.96 -0.61	14.66 0.84 -4.10	14.78 1.06 -1.03	14.18 1.03 -0.45	15.97 1.07 -1.61	17.98 1.26 -1.44	17.23 1.18 -1.47	16.39 1.04 -2.24	19.72 1.35 -1.16	17.64 0.91 -5.42	18.36 0.95 -5.72	25.20 0.83 -14.54	21.05 0.87 -10.01	16.09 1.12 -2.32	13.37 1.04 0.00	14.97 1.16 0.00	13.19 0.99 -0.11	17.69 0.49 -11.04
KEDC PORT_JEFF_GT2 24210	17.38 1.96 -0.27	15.68 1.72 0.00	14.61 1.57 -0.17	13.49 1.44 0.00	12.45 1.30 0.00	12.64 1.28 -0.02	13.12 1.31 -0.45	13.62 1.31 -2.60	14.49 1.80 0.00	22.75 1.79 -8.26	28.49 1.97 -13.22	20.59 2.35 -2.95	17.74 2.33 -0.83	17.64 2.18 -2.36	29.20 2.91 -9.07	32.30 1.94 -19.04	46.92 1.98 -33.26	53.62 1.65 -42.14	56.65 1.72 -44.77	25.21 2.05 -10.50	15.38 1.99 -1.06	15.99 2.18 0.00	14.06 1.89 -0.08	15.06 0.89 -8.02
KEDC PORT_JEFF_GT3 24211	17.38 1.96 -0.27	15.68 1.72 0.00	14.61 1.57 -0.17	13.49 1.44 0.00	12.45 1.30 0.00	12.64 1.28 -0.02	13.12 1.31 -0.45	13.62 1.31 -2.60	14.49 1.80 0.00	22.75 1.79 -8.26	28.49 1.97 -13.22	20.59 2.35 -2.95	17.74 2.33 -0.83	17.64 2.18 -2.36	29.20 2.91 -9.07	32.30 1.94 -19.04	46.92 1.98 -33.26	53.62 1.65 -42.14	56.65 1.72 -44.77	25.21 2.05 -10.50	15.38 1.99 -1.06	15.99 2.18 0.00	14.06 1.89 -0.08	15.06 0.89 -8.02
KEDC_GLWD_GT4 24219	17.14 1.72 -0.27	15.48 1.52 0.00	14.39 1.36 -0.17	13.30 1.24 0.00	12.28 1.13 0.00	12.49 1.12 -0.02	12.98 1.17 -0.45	13.42 1.10 -2.60	14.15 1.47 0.00	23.26 1.57 -8.99	29.35 1.76 -14.31	22.06 2.07 -4.70	19.56 2.04 -2.94	21.28 1.88 -6.29	30.71 2.45 -11.04	34.53 1.58 -21.64	47.08 1.64 -33.75	53.78 1.34 -42.61	56.29 1.36 -44.77	24.91 1.75 -10.50	15.06 1.67 -1.06	15.67 1.85 0.00	13.75 1.57 -0.08	14.94 0.77 -8.02
KEDC_GLWD_GT5 24220	17.14 1.72 -0.27	15.48 1.52 0.00	14.39 1.36 -0.17	13.30 1.24 0.00	12.28 1.13 0.00	12.49 1.12 -0.02	12.98 1.17 -0.45	13.42 1.10 -2.60	14.15 1.47 0.00	23.26 1.57 -8.99	29.35 1.76 -14.31	22.06 2.07 -4.70	19.56 2.04 -2.94	21.28 1.88 -6.29	30.71 2.45 -11.04	34.53 1.58 -21.64	47.08 1.64 -33.75	53.78 1.34 -42.61	56.29 1.36 -44.77	24.91 1.75 -10.50	15.06 1.67 -1.06	15.67 1.85 0.00	13.75 1.57 -0.08	14.94 0.77 -8.02

KENSICO____ 23655	16.93 1.50 -0.27	15.29 1.34 0.00	14.22 1.18 -0.17	13.15 1.09 0.00	12.15 1.00 0.00	12.36 0.99 -0.02	12.86 1.05 -0.45	13.27 0.95 -2.59	13.93 1.25 0.00	14.03 1.33 0.00	15.23 1.49 -0.44	17.26 1.75 -0.22	16.58 1.74 -0.25	15.50 1.61 -0.79	19.72 2.14 -0.35	16.40 1.42 -3.67	16.80 1.47 -3.65	20.95 1.20 -9.92	18.32 1.21 -6.94	15.84 1.50 -1.68	13.75 1.43 0.00	15.41 1.59 0.00	13.52 1.35 -0.08	14.83 0.67 -8.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.87 1.46 -0.26	15.25 1.30 0.00	14.17 1.15 -0.16	13.12 1.06 0.00	12.13 0.98 0.00	12.34 0.97 -0.02	12.82 1.04 -0.42	13.13 0.94 -2.47	14.00 1.32 0.00	14.01 1.30 0.00	15.22 1.51 -0.42	17.28 1.79 -0.21	16.44 1.62 -0.24	15.31 1.45 -0.75	19.44 1.94 -0.29	16.00 1.26 -3.43	16.46 1.33 -3.44	20.35 1.09 -9.42	17.86 1.10 -6.60	15.62 1.37 -1.60	13.65 1.32 0.00	15.29 1.48 0.00	13.36 1.19 -0.07	14.33 0.58 -7.60
KIAC_JFK_GT1 23816	17.16 1.73 -0.27	15.51 1.55 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.02 1.21 -0.45	13.41 1.09 -2.59	14.06 1.37 0.00	14.20 1.49 0.00	15.40 1.66 -0.45	17.40 1.89 -0.22	16.68 1.85 -0.25	15.57 1.67 -0.79	19.87 2.23 -0.42	16.75 1.48 -3.96	16.88 1.53 -3.66	21.01 1.24 -9.94	18.37 1.25 -6.96	15.90 1.56 -1.69	13.79 1.47 0.00	15.53 1.72 0.00	13.67 1.50 -0.08	14.94 0.76 -8.01
KIAC_JFK_GT2 23817	17.16 1.73 -0.27	15.51 1.55 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.02 1.21 -0.45	13.41 1.09 -2.59	14.06 1.37 0.00	14.20 1.49 0.00	15.40 1.66 -0.45	17.40 1.89 -0.22	16.68 1.85 -0.25	15.57 1.67 -0.79	19.87 2.23 -0.42	16.75 1.48 -3.96	16.88 1.53 -3.66	21.01 1.24 -9.94	18.37 1.25 -6.96	15.90 1.56 -1.69	13.79 1.47 0.00	15.53 1.72 0.00	13.67 1.50 -0.08	14.94 0.76 -8.01
KINTIGH____ 23543	14.12 -1.07 -0.04	13.07 -0.89 0.00	12.11 -0.78 -0.02	11.40 -0.66 0.00	10.53 -0.62 0.00	10.75 -0.60 0.00	10.84 -0.59 -0.06	9.50 -0.57 -0.36	-3.64 -0.68 15.65	9.61 -0.60 2.50	10.70 -0.80 1.79	11.14 -0.97 3.18	11.35 -0.90 2.34	9.17 -0.98 2.95	11.44 -1.25 4.52	9.35 -0.96 1.00	9.64 -0.97 1.08	10.43 -0.76 -1.36	10.33 -0.79 -0.96	11.94 -0.95 -0.23	11.40 -0.92 0.00	12.03 -1.00 0.78	11.14 -0.96 -0.01	6.73 -0.54 -1.11
LEDERLE____ 23769	16.90 1.48 -0.26	15.26 1.31 0.00	14.18 1.15 -0.16	13.12 1.06 0.00	12.12 0.98 0.00	12.34 0.97 -0.02	12.81 1.02 -0.43	13.14 0.93 -2.50	13.90 1.22 0.00	14.00 1.30 0.00	15.18 1.46 -0.43	17.22 1.72 -0.21	16.55 1.72 -0.24	15.46 1.59 -0.76	19.68 2.12 -0.34	16.26 1.40 -3.54	16.66 1.45 -3.52	20.59 1.19 -9.58	18.06 1.19 -6.71	15.75 1.47 -1.63	13.73 1.40 0.00	15.39 1.57 0.00	13.49 1.32 -0.07	14.54 0.65 -7.72
LINDEN COGEN____ 23786	17.04 1.62 -0.27	15.41 1.45 0.00	14.31 1.27 -0.17	13.23 1.18 0.00	12.22 1.07 0.00	12.44 1.07 -0.02	12.94 1.13 -0.45	13.34 1.03 -2.59	13.99 1.31 0.00	14.12 1.42 0.00	15.34 1.60 -0.45	17.38 1.88 -0.22	16.71 1.88 -0.25	15.64 1.74 -0.79	19.95 2.32 -0.42	16.81 1.54 -3.96	16.93 1.58 -3.66	21.05 1.28 -9.94	18.43 1.31 -6.96	15.97 1.63 -1.69	13.87 1.55 0.00	15.54 1.72 0.00	13.64 1.47 -0.08	14.43 0.74 -7.53
LIPA_MISC_IPP 23656	17.24 1.82 -0.27	15.54 1.59 0.00	14.52 1.48 -0.17	13.41 1.35 0.00	12.38 1.23 0.00	12.57 1.20 -0.02	13.03 1.22 -0.45	13.55 1.24 -2.60	14.39 1.70 0.00	22.60 1.64 -8.25	28.29 1.79 -13.21	20.35 2.13 -2.93	17.49 2.11 -0.80	17.40 1.98 -2.32	28.92 2.65 -9.05	32.10 1.77 -19.01	46.78 1.84 -33.26	53.50 1.53 -42.13	56.52 1.58 -44.77	25.05 1.89 -10.50	15.22 1.83 -1.06	15.81 2.00 0.00	13.90 1.73 -0.08	14.99 0.81 -8.02
LISF____SOLAR 323691	17.26 1.84 -0.27	15.56 1.60 0.00	14.54 1.50 -0.17	13.42 1.36 0.00	12.39 1.24 0.00	12.58 1.21 -0.02	13.05 1.24 -0.45	13.57 1.26 -2.60	14.41 1.73 0.00	22.60 1.64 -8.26	28.29 1.79 -13.21	20.37 2.14 -2.94	17.51 2.11 -0.81	17.42 1.98 -2.33	28.93 2.66 -9.06	32.11 1.78 -19.02	46.80 1.85 -33.26	53.51 1.55 -42.13	56.53 1.60 -44.77	25.08 1.92 -10.50	15.24 1.85 -1.06	15.84 2.02 0.00	13.91 1.74 -0.08	14.99 0.82 -8.02
LITTLE FALLS____HYD 24013	16.08 0.84 -0.09	14.70 0.74 0.00	13.53 0.66 0.00	12.67 0.61 0.00	11.74 0.60 0.00	11.97 0.62 0.00	12.01 0.65 0.01	10.77 0.59 -0.46	14.53 0.81 -1.04	13.82 0.67 -0.45	15.02 0.73 -0.99	17.28 0.87 -1.13	16.51 0.80 -1.12	14.93 0.69 -1.14	19.29 0.87 -1.20	12.83 0.57 -0.94	13.22 0.60 -0.94	10.97 0.54 -0.60	10.93 0.53 -0.25	13.30 0.68 0.04	13.02 0.69 0.00	14.62 0.80 0.00	12.75 0.65 0.00	6.27 0.32 0.21
LI_NEWBRDGE____DRP 323616	17.11 1.69 -0.27	15.43 1.48 0.00	14.36 1.32 -0.17	13.26 1.20 0.00	12.24 1.09 0.00	12.43 1.06 -0.02	12.92 1.11 -0.45	13.39 1.08 -2.60	14.13 1.45 0.00	22.34 1.53 -8.10	27.97 1.70 -12.98	19.84 1.99 -2.56	16.90 1.96 -0.36	16.39 1.80 -1.48	28.25 2.40 -8.64	31.36 1.59 -18.46	46.49 1.65 -33.15	53.22 1.35 -42.03	56.31 1.37 -44.77	24.84 1.68 -10.50	15.00 1.61 -1.06	15.59 1.77 0.00	13.73 1.55 -0.08	14.93 0.75 -8.02
LOCKPORT____CC1 323769	13.89 -1.31 -0.04	12.90 -1.05 0.00	11.98 -0.92 -0.03	11.29 -0.77 0.00	10.44 -0.70 0.00	10.70 -0.65 0.00	10.79 -0.64 -0.07	9.42 -0.69 -0.39	7.38 -0.78 4.52	12.23 -0.67 -0.21	12.57 -0.94 -0.22	14.47 -1.12 -0.30	13.62 -1.05 -0.09	11.60 -1.22 0.29	15.11 -1.54 0.57	10.42 -1.23 -0.33	10.79 -1.23 -0.34	10.37 -1.00 -1.54	10.20 -1.04 -1.08	11.70 -1.22 -0.27	11.15 -1.18 -0.01	12.48 -1.28 0.06	10.87 -1.24 -0.02	6.71 -0.70 -1.25
LOCKPORT____CC2 323770	13.89 -1.31 -0.04	12.90 -1.05 0.00	11.98 -0.92 -0.03	11.29 -0.77 0.00	10.44 -0.70 0.00	10.70 -0.65 0.00	10.79 -0.64 -0.07	9.42 -0.69 -0.39	7.38 -0.78 4.52	12.23 -0.67 -0.21	12.57 -0.94 -0.22	14.47 -1.12 -0.30	13.62 -1.05 -0.09	11.60 -1.22 0.29	15.11 -1.54 0.57	10.42 -1.23 -0.33	10.79 -1.23 -0.34	10.37 -1.00 -1.54	10.20 -1.04 -1.08	11.70 -1.22 -0.27	11.15 -1.18 -0.01	12.48 -1.28 0.06	10.87 -1.24 -0.02	6.71 -0.70 -1.25
LOCKPORT____CC3 323771	13.89 -1.31 -0.04	12.90 -1.05 0.00	11.98 -0.92 -0.03	11.29 -0.77 0.00	10.44 -0.70 0.00	10.70 -0.65 0.00	10.79 -0.64 -0.07	9.42 -0.69 -0.39	7.38 -0.78 4.52	12.23 -0.67 -0.21	12.57 -0.94 -0.22	14.47 -1.12 -0.30	13.62 -1.05 -0.09	11.60 -1.22 0.29	15.11 -1.54 0.57	10.42 -1.23 -0.33	10.79 -1.23 -0.34	10.37 -1.00 -1.54	10.20 -1.04 -1.08	11.70 -1.22 -0.27	11.15 -1.18 -0.01	12.48 -1.28 0.06	10.87 -1.24 -0.02	6.71 -0.70 -1.25
LONG_LAKE_PHOENIX 24014	14.91 -0.27 -0.02	13.71 -0.24 0.00	12.65 -0.23 -0.01	11.85 -0.21 0.00	10.95 -0.19 0.00	11.17 -0.18 0.00	11.23 -0.17 -0.03	9.79 -0.13 -0.20	12.53 -0.15 0.00	12.56 -0.14 0.00	13.16 -0.17 -0.04	15.07 -0.23 -0.02	14.39 -0.21 -0.02	12.95 -0.21 -0.06	16.94 -0.29 -0.02	11.42 -0.16 -0.27	11.76 -0.21 -0.28	10.44 -0.17 -0.77	10.52 -0.19 -0.55	12.54 -0.25 -0.13	12.08 -0.24 0.00	13.56 -0.25 0.00	11.87 -0.23 -0.01	6.67 -0.12 -0.63

LOVETT___3 23632	16.82 1.41 -0.26	15.20 1.24 0.00	14.13 1.10 -0.16	13.07 1.01 0.00	12.08 0.93 0.00	12.29 0.92 -0.02	12.77 0.97 -0.43	13.11 0.88 -2.51	13.83 1.15 0.00	13.93 1.22 0.00	15.10 1.38 -0.43	17.13 1.63 -0.21	16.45 1.63 -0.24	15.37 1.50 -0.77	19.56 2.00 -0.34	16.19 1.32 -3.55	16.59 1.37 -3.54	20.57 1.11 -9.62	18.03 1.13 -6.74	15.69 1.40 -1.63	13.66 1.33 0.00	15.31 1.49 0.00	13.43 1.26 -0.07	14.54 0.62 -7.76
LOVETT___4 23642	16.82 1.41 -0.26	15.20 1.24 0.00	14.13 1.10 -0.16	13.07 1.01 0.00	12.08 0.93 0.00	12.29 0.92 -0.02	12.77 0.97 -0.43	13.11 0.88 -2.51	13.83 1.15 0.00	13.93 1.22 0.00	15.10 1.38 -0.43	17.13 1.63 -0.21	16.45 1.63 -0.24	15.37 1.50 -0.77	19.56 2.00 -0.34	16.19 1.32 -3.55	16.59 1.37 -3.54	20.57 1.11 -9.62	18.03 1.13 -6.74	15.69 1.40 -1.63	13.66 1.33 0.00	15.31 1.49 0.00	13.43 1.26 -0.07	14.54 0.62 -7.76
LOVETT___5 23593	16.82 1.41 -0.26	15.20 1.24 0.00	14.13 1.10 -0.16	13.07 1.01 0.00	12.08 0.93 0.00	12.29 0.92 -0.02	12.77 0.97 -0.43	13.11 0.88 -2.51	13.83 1.15 0.00	13.93 1.22 0.00	15.10 1.38 -0.43	17.13 1.63 -0.21	16.45 1.63 -0.24	15.37 1.50 -0.77	19.56 2.00 -0.34	16.19 1.32 -3.55	16.59 1.37 -3.54	20.57 1.11 -9.62	18.03 1.13 -6.74	15.69 1.40 -1.63	13.66 1.33 0.00	15.31 1.49 0.00	13.43 1.26 -0.07	14.54 0.62 -7.76
LOWER RAQUET___HYD 24057	12.79 -0.64 1.71	13.32 -0.63 0.00	12.32 -0.55 0.00	11.53 -0.52 0.00	10.65 -0.50 0.00	10.85 -0.49 0.00	10.87 -0.49 0.00	-0.24 -0.43 9.54	-6.44 -0.52 18.60	4.06 -0.62 8.02	-5.34 -0.62 18.02	-5.76 -0.70 20.35	-6.28 -0.65 20.21	-8.21 -0.58 20.74	-5.10 -0.77 21.55	-7.64 -0.49 18.47	-7.27 -0.49 18.47	-5.99 -0.42 15.41	1.97 -0.45 7.74	12.12 -0.53 0.00	11.85 -0.47 0.00	13.28 -0.54 0.00	11.60 -0.50 0.00	5.91 -0.25 0.00
LOWER___HUDSON 24059	16.65 1.05 -0.45	14.92 0.97 0.00	14.01 0.92 -0.22	12.90 0.84 0.00	11.94 0.79 0.00	12.20 0.82 -0.03	12.80 0.84 -0.60	14.41 0.72 -3.97	14.52 0.89 -0.94	13.99 0.88 -0.40	15.73 0.93 -1.51	17.72 1.11 -1.33	16.97 1.03 -1.36	16.15 0.93 -2.11	19.46 1.19 -1.05	17.34 0.79 -5.23	18.03 0.83 -5.52	24.68 0.71 -14.14	20.64 0.73 -9.75	15.87 0.94 -2.27	13.20 0.88 0.00	14.80 0.98 0.00	13.05 0.85 -0.10	17.36 0.42 -10.77
LWR___OSWEGATCHIE_HYD 23850	13.63 -0.39 1.14	13.56 -0.40 0.00	12.52 -0.35 0.00	11.72 -0.34 0.00	10.83 -0.32 0.00	11.04 -0.31 0.00	11.09 -0.27 0.00	3.19 -0.21 6.32	0.13 -0.24 12.32	7.06 -0.33 5.31	1.02 -0.34 11.94	1.40 -0.40 13.48	0.82 -0.37 13.39	-0.98 -0.47 13.74	2.48 -0.47 14.28	-1.23 -0.30 12.24	-0.84 -0.29 12.24	-0.61 -0.24 10.21	4.79 -0.24 5.13	12.37 -0.29 0.00	12.09 -0.23 0.00	13.57 -0.24 0.00	11.86 -0.24 0.00	6.03 -0.13 0.00
LYONS_FALL_HYD 23570	15.04 0.14 0.24	14.06 0.10 0.00	12.95 0.09 0.00	12.14 0.08 0.00	11.22 0.08 0.00	11.44 0.09 0.00	11.51 0.14 0.00	8.51 0.16 1.36	10.30 0.28 2.66	11.76 0.20 1.15	10.93 0.22 2.58	12.62 0.24 2.91	11.94 0.25 2.89	10.34 0.20 2.97	14.36 0.23 3.08	8.79 0.12 2.65	9.20 0.15 2.64	7.77 0.14 2.20	9.19 0.14 1.11	12.83 0.17 0.00	12.52 0.20 0.00	14.07 0.25 0.00	12.27 0.18 0.00	6.24 0.08 0.00
MADISON___COUNTY_LFGE 323628	15.46 0.30 -0.01	14.20 0.25 0.00	13.09 0.21 -0.01	12.27 0.21 0.00	11.35 0.20 0.00	11.55 0.21 0.00	11.64 0.26 -0.02	10.09 0.27 -0.10	13.09 0.41 0.00	13.08 0.37 0.00	13.71 0.40 -0.02	15.74 0.45 -0.01	15.05 0.45 -0.01	13.50 0.37 -0.03	17.67 0.45 0.00	11.69 0.25 -0.13	12.10 0.27 -0.13	10.47 0.24 -0.39	10.67 0.23 -0.28	12.99 0.27 -0.07	12.60 0.28 0.00	14.16 0.34 0.00	12.34 0.25 0.00	6.59 0.11 -0.33
MAPLE_RIDGE_WT_1 323574	15.85 -0.27 -0.96	13.71 -0.25 0.00	12.64 -0.22 0.01	11.85 -0.21 0.00	10.90 -0.24 0.00	11.08 -0.26 0.00	11.09 -0.24 0.03	14.82 -0.16 -5.26	23.07 -0.20 -10.59	16.99 -0.28 -4.57	23.16 -0.36 -10.23	26.44 -0.42 -11.57	25.68 -0.39 -11.49	24.54 -0.32 -11.76	29.12 -0.36 -12.27	21.43 -0.19 -10.30	21.81 -0.16 -10.29	17.84 -0.12 -8.12	13.99 -0.12 -3.95	12.38 -0.16 0.11	12.19 -0.14 0.00	13.66 -0.16 0.00	11.98 -0.11 0.00	5.60 -0.04 0.52
MAPLE_RIDGE_WT_2 323611	15.85 -0.27 -0.96	13.71 -0.25 0.00	12.64 -0.22 0.01	11.85 -0.21 0.00	10.90 -0.24 0.00	11.08 -0.26 0.00	11.09 -0.24 0.03	14.82 -0.16 -5.26	23.07 -0.20 -10.59	16.99 -0.28 -4.57	23.16 -0.36 -10.23	26.44 -0.42 -11.57	25.68 -0.39 -11.49	24.54 -0.32 -11.76	29.12 -0.36 -12.27	21.43 -0.19 -10.30	21.81 -0.16 -10.29	17.84 -0.12 -8.12	13.99 -0.12 -3.95	12.38 -0.16 0.11	12.19 -0.14 0.00	13.66 -0.16 0.00	11.98 -0.11 0.00	5.60 -0.04 0.52
MARBLE_RIVER_WT_PWR 323696	12.35 -0.64 2.16	13.35 -0.60 0.00	12.38 -0.49 0.00	11.60 -0.46 0.00	10.70 -0.44 0.00	10.90 -0.45 0.00	10.95 -0.42 0.00	-2.68 -0.37 12.03	-11.26 -0.48 23.47	1.88 -0.70 10.12	-10.10 -0.66 22.73	-11.03 -0.64 25.68	-11.60 -0.68 25.50	-13.65 -0.58 26.17	-10.76 -0.79 27.19	-12.46 -0.47 23.30	-12.09 -0.48 23.31	-10.03 -0.42 19.44	0.03 -0.37 9.76	12.28 -0.37 0.00	12.05 -0.27 0.00	13.48 -0.33 0.00	11.74 -0.35 0.00	6.00 -0.16 0.00
MARSH_HILL_WT_PWR 323713	14.82 -0.39 -0.06	13.68 -0.27 0.00	12.67 -0.23 -0.04	11.88 -0.17 0.00	11.00 -0.15 0.00	11.26 -0.09 0.00	11.43 -0.02 -0.09	10.29 0.03 -0.54	36.50 0.08 -23.74	16.41 0.11 -3.60	16.09 0.04 -2.75	19.98 0.03 -4.67	18.10 0.02 -3.50	17.58 -0.25 -4.73	23.73 -0.31 -6.82	13.89 -0.36 -2.93	14.43 -0.34 -3.08	11.62 -0.28 -2.07	11.33 -0.28 -1.46	12.76 -0.25 -0.36	12.14 -0.19 0.00	14.93 -0.05 -1.15	11.97 -0.14 -0.02	7.71 -0.12 -1.68
MG INDUSTRY___DRP 24185	16.35 0.85 -0.34	14.75 0.79 0.00	13.81 0.73 -0.21	12.73 0.68 0.00	11.78 0.63 0.00	12.01 0.63 -0.03	12.56 0.63 -0.57	13.55 0.53 -3.30	13.34 0.65 0.00	13.38 0.67 0.00	14.59 0.73 -0.57	16.43 0.87 -0.28	15.74 0.84 -0.32	14.88 0.76 -1.01	18.16 0.99 0.04	16.02 0.65 -4.05	16.69 0.67 -4.33	23.01 0.56 -12.62	19.57 0.57 -8.84	15.52 0.72 -2.14	13.00 0.67 0.00	14.57 0.75 0.00	12.84 0.64 -0.10	16.67 0.32 -10.18
MID___OSWEGATCHIE_HYD 23849	13.63 -0.39 1.14	13.56 -0.40 0.00	12.52 -0.35 0.00	11.72 -0.34 0.00	10.83 -0.32 0.00	11.04 -0.31 0.00	11.09 -0.27 0.00	3.19 -0.21 6.32	0.13 -0.24 12.32	7.06 -0.33 5.31	1.02 -0.34 11.94	1.40 -0.40 13.48	0.82 -0.37 13.39	-0.98 -0.34 13.74	2.48 -0.47 14.28	-1.23 -0.30 12.24	-0.84 -0.29 12.24	-0.61 -0.24 10.21	4.79 -0.24 5.13	12.37 -0.29 0.00	12.09 -0.23 0.00	13.57 -0.24 0.00	11.86 -0.24 0.00	6.03 -0.13 0.00
MID___RAQUETTE_HYD 23851	12.79 -0.64 1.71	13.32 -0.63 0.00	12.32 -0.55 0.00	11.53 -0.52 0.00	10.65 -0.50 0.00	10.85 -0.49 0.00	10.87 -0.49 0.00	-0.24 -0.43 9.54	-6.44 -0.52 18.60	4.06 -0.62 8.02	-5.34 -0.62 18.02	-5.76 -0.70 20.35	-6.28 -0.65 20.21	-8.21 -0.58 20.74	-5.10 -0.77 21.55	-7.64 -0.49 18.47	-7.27 -0.49 18.47	-5.99 -0.42 15.41	1.97 -0.45 7.74	12.12 -0.53 0.00	11.85 -0.47 0.00	13.28 -0.54 0.00	11.60 -0.50 0.00	5.91 -0.25 0.00

MILLIKEN___1 23584	15.37 0.17 -0.06	14.12 0.17 0.00	13.04 0.14 -0.03	12.20 0.14 0.00	11.29 0.14 0.00	11.51 0.16 0.00	11.69 0.24 -0.08	10.45 0.24 -0.49	13.81 0.37 -0.76	13.23 0.36 -0.16	13.85 0.36 -0.20	15.91 0.38 -0.25	15.18 0.40 -0.20	13.76 0.31 -0.34	17.94 0.40 -0.32	12.29 0.22 -0.75	12.70 0.24 -0.77	11.92 0.19 -1.90	11.70 0.13 -1.41	13.17 0.17 -0.34	12.51 0.18 0.00	14.11 0.24 -0.05	12.27 0.16 -0.02	7.85 0.06 -1.62
MILLIKEN___2 23585	15.37 0.17 -0.06	14.12 0.17 0.00	13.04 0.14 -0.03	12.20 0.14 0.00	11.29 0.14 0.00	11.51 0.16 0.00	11.69 0.24 -0.08	10.45 0.24 -0.49	13.81 0.37 -0.76	13.23 0.36 -0.16	13.85 0.36 -0.20	15.91 0.38 -0.25	15.18 0.40 -0.20	13.76 0.31 -0.34	17.94 0.40 -0.32	12.29 0.22 -0.75	12.70 0.24 -0.77	11.92 0.19 -1.90	11.70 0.13 -1.41	13.17 0.17 -0.34	12.51 0.18 0.00	14.11 0.24 -0.05	12.27 0.16 -0.02	7.85 0.06 -1.62
MILLIKEN___DIESEL 23629	15.37 0.17 -0.06	14.12 0.17 0.00	13.04 0.14 -0.03	12.20 0.14 0.00	11.29 0.14 0.00	11.51 0.16 0.00	11.69 0.24 -0.08	10.45 0.24 -0.49	13.81 0.37 -0.76	13.23 0.36 -0.16	13.85 0.36 -0.20	15.91 0.38 -0.25	15.18 0.40 -0.20	13.76 0.31 -0.34	17.94 0.40 -0.32	12.29 0.22 -0.75	12.70 0.24 -0.77	11.92 0.19 -1.90	11.70 0.13 -1.41	13.17 0.17 -0.34	12.51 0.18 0.00	14.11 0.24 -0.05	12.27 0.16 -0.02	7.85 0.06 -1.62
MILLSEAT___LFGE 323607	14.25 -0.94 -0.04	13.20 -0.75 0.00	12.25 -0.65 -0.03	11.53 -0.53 0.00	10.67 -0.48 0.00	10.93 -0.42 0.00	11.03 -0.40 -0.07	9.66 -0.44 -0.38	6.92 -0.41 5.34	12.46 -0.32 -0.08	12.85 -0.56 -0.12	14.74 -0.68 -0.13	13.91 -0.64 0.03	11.84 -0.81 0.46	15.39 -1.01 0.82	10.67 -0.87 -0.23	11.04 -0.87 -0.23	10.60 -0.70 -1.47	10.46 -0.74 -1.04	12.05 -0.86 -0.25	11.50 -0.84 -0.01	12.81 -0.90 0.10	11.19 -0.92 -0.02	6.82 -0.54 -1.20
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.88 1.45 -0.27	15.25 1.30 0.00	14.18 1.14 -0.17	13.12 1.06 0.00	12.12 0.97 0.00	12.33 0.96 -0.02	12.82 1.02 -0.44	13.22 0.92 -2.58	13.89 1.20 0.00	13.99 1.28 0.00	15.18 1.44 -0.44	17.20 1.70 -0.22	16.52 1.69 -0.25	15.45 1.56 -0.79	19.65 2.08 -0.35	16.34 1.37 -3.66	16.74 1.42 -3.63	20.87 1.16 -9.88	18.25 1.17 -6.92	15.79 1.45 -1.68	13.71 1.39 0.00	15.36 1.55 0.00	13.48 1.31 -0.08	14.77 0.65 -7.97
MODEL_CITY_ENERGY 24167	13.73 -1.46 -0.04	12.74 -1.22 0.00	11.83 -1.06 -0.03	11.16 -0.90 0.00	10.33 -0.82 0.00	10.66 -0.69 0.00	10.75 -0.68 -0.07	9.40 -0.71 -0.39	0.62 -0.76 11.30	11.48 -0.65 0.58	12.01 -0.92 0.36	13.48 -1.10 0.70	12.48 -1.06 1.05	8.70 -1.28 3.13	10.82 -1.61 4.79	8.98 -1.29 1.04	9.27 -1.31 1.12	10.30 -1.08 -1.55	10.14 -1.12 -1.09	11.60 -1.32 -0.26	11.05 -1.28 0.00	11.60 -1.40 0.82	10.77 -1.34 -0.01	6.67 -0.76 -1.26
MODERN_LFGE___ 323580	13.73 -1.46 -0.04	12.74 -1.22 0.00	11.83 -1.06 -0.03	11.16 -0.90 0.00	10.33 -0.82 0.00	10.66 -0.69 0.00	10.75 -0.68 -0.07	9.40 -0.71 -0.39	0.62 -0.76 11.30	11.48 -0.65 0.58	12.01 -0.92 0.36	13.48 -1.10 0.70	12.48 -1.06 1.05	8.70 -1.28 3.13	10.82 -1.61 4.79	8.98 -1.29 1.04	9.27 -1.31 1.12	10.30 -1.08 -1.55	10.14 -1.12 -1.09	11.60 -1.32 -0.26	11.05 -1.28 0.00	11.60 -1.40 0.82	10.77 -1.34 -0.01	6.67 -0.76 -1.26
MOHAWK_PAPER___DRP 24187	16.60 1.02 -0.43	14.89 0.93 0.00	13.95 0.87 -0.22	12.85 0.80 0.00	11.90 0.74 0.00	12.13 0.76 -0.03	12.71 0.76 -0.59	14.18 0.64 -3.82	14.27 0.79 -0.80	13.85 0.80 -0.35	15.52 0.87 -1.36	17.48 1.03 -1.17	16.76 0.98 -1.20	15.92 0.88 -1.93	19.23 1.14 -0.88	17.04 0.75 -4.98	17.73 0.78 -5.27	24.21 0.66 -13.71	20.31 0.68 -9.47	15.74 0.87 -2.21	13.13 0.80 0.00	14.71 0.89 0.00	12.96 0.77 -0.10	17.07 0.38 -10.52
MONGAUP___HYD 23641	16.70 1.30 -0.25	15.09 1.13 0.00	14.01 0.99 -0.15	12.97 0.91 0.00	11.99 0.84 0.00	12.20 0.83 -0.02	12.65 0.88 -0.41	12.90 0.80 -2.38	13.78 1.10 0.00	13.79 1.08 0.00	14.94 1.24 -0.41	16.95 1.47 -0.20	16.28 1.46 -0.23	15.21 1.37 -0.73	19.38 1.84 -0.31	15.87 1.20 -3.36	16.27 1.24 -3.34	19.99 1.05 -9.10	17.59 1.05 -6.38	15.47 1.27 -1.54	13.50 1.18 0.00	15.15 1.34 0.00	13.25 1.09 -0.07	14.07 0.57 -7.34
MONTAUK___DIESEL 23721	17.88 2.46 -0.27	16.10 2.15 0.00	15.04 2.01 -0.17	13.91 1.85 0.00	12.84 1.69 0.00	13.05 1.68 -0.02	13.54 1.73 -0.45	14.04 1.73 -2.60	15.10 2.42 0.00	23.38 2.42 -8.26	29.12 2.62 -13.21	21.35 3.12 -2.94	18.47 3.08 -0.81	18.31 2.88 -2.32	30.12 3.84 -9.06	32.85 2.52 -19.02	47.59 2.65 -33.26	54.14 2.18 -42.13	57.20 2.26 -44.77	25.87 2.71 -10.50	16.08 2.69 -1.06	16.73 2.91 0.00	14.60 2.42 -0.08	15.32 1.14 -8.02
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	17.04 1.62 -0.27	15.41 1.45 0.00	14.31 1.28 -0.17	13.24 1.18 0.00	12.23 1.08 0.00	12.44 1.07 -0.02	12.94 1.14 -0.45	13.34 1.03 -2.60	14.02 1.34 0.00	14.13 1.43 0.00	15.35 1.61 -0.45	17.40 1.89 -0.22	16.71 1.87 -0.25	15.62 1.73 -0.79	19.96 2.30 -0.44	16.91 1.52 -4.07	16.93 1.57 -3.66	21.05 1.28 -9.94	18.42 1.30 -6.96	15.96 1.61 -1.69	13.86 1.54 0.00	15.53 1.71 0.00	13.63 1.46 -0.08	14.90 0.73 -8.01
MUNSVILLE_WIND_PWR 323609	16.05 0.81 -0.08	14.72 0.76 0.00	13.55 0.63 -0.05	12.62 0.56 0.00	11.70 0.55 0.00	11.94 0.59 -0.01	12.28 0.82 -0.09	11.15 0.89 -0.54	15.13 1.49 -0.95	14.31 1.40 -0.20	14.89 1.36 -0.24	17.21 1.62 -0.30	16.44 1.62 -0.24	14.91 1.40 -0.41	19.32 1.71 -0.40	13.19 1.03 -0.85	13.62 1.06 -0.87	12.93 0.93 -2.17	12.92 0.60 -2.16	13.92 0.74 -0.52	13.08 0.75 0.00	14.82 0.94 -0.06	12.84 0.72 -0.02	8.98 0.33 -2.49
N SALMON___HYD 24042	12.61 -0.52 2.02	13.45 -0.50 0.00	12.46 -0.41 0.00	11.66 -0.40 0.00	10.76 -0.38 0.00	10.97 -0.38 0.00	11.01 -0.35 0.00	-1.82 -0.31 11.22	-9.58 -0.38 21.89	2.71 -0.56 9.44	-8.43 -0.52 21.21	-9.17 -0.51 23.95	-9.74 -0.54 23.79	-11.75 -0.44 24.41	-8.77 -0.62 25.36	-10.78 -0.36 21.74	-10.41 -0.36 21.74	-8.63 -0.33 18.13	0.76 -0.29 9.11	12.36 -0.30 0.00	12.12 -0.21 0.00	13.56 -0.26 0.00	11.81 -0.29 0.00	6.03 -0.13 0.00
N.E_GEN_SANDY PD 24062	16.40 1.06 -0.19	14.93 0.97 0.00	13.98 0.91 -0.20	12.91 0.85 0.00	11.95 0.80 0.00	12.11 0.81 0.04	13.05 0.85 -0.83	14.10 0.74 -3.64	13.66 0.92 -0.06	14.20 0.93 -0.56	15.21 1.02 -0.90	17.08 1.21 -0.58	17.75 1.15 -2.02	15.52 1.07 -1.35	19.00 1.39 -0.39	16.32 0.92 -4.09	16.74 0.94 -4.11	22.37 0.79 -11.75	19.19 0.80 -8.23	15.68 1.03 -1.99	13.29 0.96 0.00	14.91 1.08 -0.01	13.11 0.93 -0.09	16.42 0.46 -9.80
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.85 1.44 -0.26	15.22 1.27 0.00	14.15 1.12 -0.16	13.09 1.03 0.00	12.09 0.95 0.00	12.31 0.94 -0.02	12.79 0.99 -0.43	13.12 0.90 -2.51	13.86 1.18 0.00	13.96 1.26 0.00	15.14 1.41 -0.43	17.16 1.66 -0.21	16.49 1.67 -0.24	15.41 1.54 -0.77	19.61 2.05 -0.34	16.22 1.36 -3.55	16.63 1.41 -3.53	20.58 1.15 -9.60	18.04 1.16 -6.73	15.72 1.43 -1.63	13.69 1.37 0.00	15.34 1.53 0.00	13.46 1.29 -0.07	14.54 0.63 -7.74

NARROWS_GT1_1 24228	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
NARROWS_GT1_2 24229	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
NARROWS_GT1_3 24230	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
NARROWS_GT1_4 24231	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
NARROWS_GT1_5 24232	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
NARROWS_GT1_6 24233	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
NARROWS_GT1_7 24234	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
NARROWS_GT1_8 24235	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
NARROWS_GT2_1 24236	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
NARROWS_GT2_2 24237	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
NARROWS_GT2_3 24238	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
NARROWS_GT2_4 24239	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
NARROWS_GT2_5 24240	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
NARROWS_GT2_6 24241	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
NARROWS_GT2_7 24242	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21

NARROWS_GT2_8 24243	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.86 1.41 -0.30	15.23 1.28 0.00	14.26 1.21 -0.18	13.12 1.07 0.00	12.13 0.99 0.00	12.37 1.00 -0.03	12.88 1.03 -0.49	13.44 0.88 -2.84	13.80 1.11 0.00	13.82 1.11 0.00	14.99 1.21 -0.49	16.95 1.42 -0.24	16.29 1.43 -0.28	15.34 1.36 -0.87	19.26 1.81 -0.23	16.34 1.19 -3.83	16.85 1.25 -3.90	21.72 1.01 -10.88	18.80 1.02 -7.62	15.81 1.31 -1.84	13.57 1.24 0.00	15.19 1.37 0.00	13.33 1.15 -0.08	15.53 0.59 -8.77
NEG CAPITAL___MECHNVIL 23645	16.86 1.24 -0.46	15.08 1.13 0.00	14.15 1.06 -0.23	13.03 0.97 0.00	12.07 0.91 0.00	12.33 0.95 -0.03	12.95 0.98 -0.61	14.64 0.85 -4.07	14.77 1.08 -1.01	14.19 1.05 -0.44	15.98 1.10 -1.59	18.00 1.31 -1.41	17.25 1.22 -1.44	16.40 1.09 -2.21	19.75 1.40 -1.13	17.62 0.94 -5.37	18.35 0.99 -5.67	25.12 0.86 -14.43	21.00 0.89 -9.95	16.11 1.14 -2.31	13.39 1.06 0.00	15.00 1.18 0.00	13.21 1.01 -0.11	17.62 0.50 -10.97
NEG CENTRAL_HIGH_ACRES 23767	14.45 -0.73 -0.03	13.31 -0.65 0.00	12.31 -0.58 -0.02	11.54 -0.51 0.00	10.67 -0.48 0.00	10.89 -0.46 0.00	10.99 -0.42 -0.05	9.65 -0.38 -0.31	11.59 -0.44 0.64	12.18 -0.39 0.13	12.74 -0.51 0.05	14.51 -0.62 0.15	13.91 -0.58 0.10	12.42 -0.62 0.06	16.20 -0.80 0.21	11.05 -0.60 -0.34	11.42 -0.61 -0.34	10.53 -0.48 -1.18	10.49 -0.51 -0.84	12.23 -0.63 -0.20	11.70 -0.63 0.00	13.10 -0.68 0.04	11.44 -0.66 -0.01	6.75 -0.37 -0.96
NEG CENTRAL___DRP 24199	14.99 -0.20 -0.04	13.80 -0.16 0.00	12.74 -0.15 -0.02	11.94 -0.12 0.00	11.04 -0.10 0.00	11.28 -0.07 0.00	11.40 -0.02 -0.06	10.06 0.01 -0.34	12.74 0.06 0.00	12.78 0.07 0.00	13.39 0.04 -0.06	15.33 0.02 -0.03	14.64 0.03 -0.03	13.15 -0.06 -0.10	17.17 -0.07 -0.03	11.66 -0.10 -0.45	12.05 -0.11 -0.46	11.03 -0.09 -1.29	10.95 -0.12 -0.91	12.74 -0.14 -0.22	12.21 -0.12 0.00	13.72 -0.09 0.00	11.96 -0.14 -0.01	7.12 -0.10 -1.06
NEG CENTRAL___INDECK 23768	15.06 -0.14 -0.05	13.88 -0.07 0.00	12.84 -0.06 -0.03	12.05 -0.01 0.00	11.15 0.00 0.00	11.40 0.05 0.00	11.55 0.11 -0.08	10.28 0.11 -0.45	16.89 0.23 -3.98	13.83 0.30 -0.82	14.15 0.17 -0.69	16.54 0.16 -1.10	15.56 0.16 -0.82	14.20 -0.03 -1.13	18.70 -0.02 -1.50	12.25 -0.15 -1.08	12.68 -0.13 -1.13	11.50 -0.07 -1.74	11.30 -0.09 -1.23	12.90 -0.05 -0.30	12.29 -0.04 0.00	14.11 0.03 -0.27	12.02 -0.09 -0.01	7.46 -0.10 -1.41
NEG CENTRAL___SENECA 23627	14.98 -0.22 -0.04	13.79 -0.17 0.00	12.73 -0.16 -0.03	11.94 -0.11 0.00	11.05 -0.10 0.00	11.29 -0.06 0.00	11.42 -0.01 -0.06	10.12 0.03 -0.37	12.78 0.09 0.00	12.80 0.10 0.00	13.42 0.06 -0.06	15.36 0.04 -0.03	14.68 0.06 -0.04	13.16 -0.06 -0.11	17.19 -0.06 -0.03	11.71 -0.11 -0.50	12.10 -0.11 -0.51	11.17 -0.10 -1.44	11.05 -0.13 -1.02	12.78 -0.13 -0.25	12.22 -0.10 0.00	13.76 -0.06 0.00	11.95 -0.16 -0.01	7.22 -0.11 -1.18
NEG CENTRAL___STATE_STREET 24147	15.23 0.04 -0.03	14.00 0.05 0.00	12.92 0.04 -0.02	12.11 0.05 0.00	11.20 0.05 0.00	11.43 0.08 0.00	11.59 0.17 -0.06	10.19 0.15 -0.32	12.88 0.20 0.00	12.96 0.26 0.00	13.53 0.19 -0.06	15.46 0.15 -0.03	14.78 0.17 -0.03	13.31 0.10 -0.10	17.36 0.11 -0.03	11.79 0.04 -0.43	12.17 0.04 -0.44	11.08 0.01 -1.24	11.09 0.04 -0.89	12.92 0.05 -0.22	12.36 0.03 0.00	13.85 0.03 0.00	12.16 0.06 -0.01	7.21 0.02 -1.03
NEG MILLWOOD___DRP 24198	17.03 1.59 -0.28	15.37 1.41 0.00	14.28 1.25 -0.17	13.21 1.15 0.00	12.21 1.06 0.00	12.42 1.05 -0.03	12.94 1.12 -0.46	13.41 1.02 -2.68	14.03 1.35 0.00	14.15 1.44 0.00	15.37 1.61 -0.46	17.42 1.91 -0.23	16.74 1.90 -0.26	15.68 1.76 -0.82	19.89 2.35 -0.32	16.61 1.55 -3.74	17.05 1.62 -3.74	21.41 1.33 -10.25	18.68 1.34 -7.18	16.05 1.65 -1.74	13.89 1.56 0.00	15.55 1.73 0.00	13.62 1.44 -0.08	15.13 0.71 -8.27
NEG NORTH_FLCN_SEA 23793	12.49 -0.51 2.16	13.48 -0.48 0.00	12.52 -0.35 0.00	11.73 -0.33 0.00	10.84 -0.31 0.00	11.04 -0.31 0.00	11.10 -0.26 0.00	-2.52 -0.24 12.00	-11.09 -0.37 23.41	2.04 -0.57 10.09	-9.93 -0.54 22.68	-10.84 -0.51 25.61	-11.44 -0.58 25.44	-13.50 -0.49 26.11	-10.58 -0.68 27.13	-12.33 -0.40 23.25	-11.96 -0.40 23.25	-9.89 -0.33 19.39	0.16 -0.26 9.74	12.43 -0.22 0.00	12.19 -0.13 0.00	13.65 -0.17 0.00	11.89 -0.21 0.00	6.07 -0.09 0.00
NEG NORTH_KES_CHATEGAY 23792	12.40 -0.63 2.12	13.36 -0.60 0.00	12.38 -0.49 0.00	11.59 -0.47 0.00	10.69 -0.45 0.00	10.89 -0.45 0.00	10.93 -0.43 0.00	-2.47 -0.39 11.80	-10.83 -0.51 23.00	2.08 -0.71 9.92	-9.67 -0.67 22.28	-10.54 -0.66 25.17	-11.14 -0.73 25.00	-13.13 -0.58 25.66	-10.25 -0.81 26.65	-12.01 -0.48 22.84	-11.64 -0.48 22.85	-9.66 -0.43 19.05	0.21 -0.38 9.57	12.27 -0.38 0.00	12.04 -0.29 0.00	13.46 -0.35 0.00	11.74 -0.36 0.00	6.00 -0.16 0.00
NEG NORTH___ALICE_FALLS 23915	12.51 -0.49 2.15	13.49 -0.47 0.00	12.52 -0.35 0.00	11.73 -0.33 0.00	10.83 -0.31 0.00	11.04 -0.31 0.00	11.10 -0.27 0.00	-2.49 -0.24 11.97	-11.01 -0.35 23.35	2.09 -0.55 10.07	-9.85 -0.53 22.61	-10.74 -0.49 25.54	-11.33 -0.54 25.37	-13.40 -0.47 26.04	-10.48 -0.64 27.05	-12.24 -0.37 23.18	-11.88 -0.39 23.19	-9.83 -0.33 19.34	0.20 -0.25 9.71	12.44 -0.21 0.00	12.21 -0.12 0.00	13.66 -0.15 0.00	11.90 -0.20 0.00	6.07 -0.09 0.00
NEG NORTH___LWR_SARANAC 23913	12.51 -0.49 2.15	13.49 -0.47 0.00	12.52 -0.35 0.00	11.73 -0.33 0.00	10.83 -0.31 0.00	11.04 -0.31 0.00	11.10 -0.27 0.00	-2.49 -0.24 11.97	-11.01 -0.35 23.35	2.09 -0.55 10.07	-9.85 -0.53 22.61	-10.74 -0.49 25.54	-11.33 -0.54 25.37	-13.40 -0.47 26.04	-10.48 -0.64 27.05	-12.24 -0.37 23.18	-11.88 -0.39 23.19	-9.83 -0.33 19.34	0.20 -0.25 9.71	12.44 -0.21 0.00	12.21 -0.12 0.00	13.66 -0.15 0.00	11.90 -0.20 0.00	6.07 -0.09 0.00
NEG NORTH___PLATTSBURG 23628	12.51 -0.49 2.15	13.49 -0.47 0.00	12.52 -0.35 0.00	11.73 -0.33 0.00	10.83 -0.31 0.00	11.04 -0.31 0.00	11.10 -0.27 0.00	-2.49 -0.24 11.97	-11.01 -0.35 23.35	2.09 -0.55 10.07	-9.85 -0.53 22.61	-10.74 -0.49 25.54	-11.33 -0.54 25.37	-13.40 -0.47 26.04	-10.48 -0.64 27.05	-12.24 -0.37 23.18	-11.88 -0.39 23.19	-9.83 -0.33 19.34	0.20 -0.25 9.71	12.44 -0.21 0.00	12.21 -0.12 0.00	13.66 -0.15 0.00	11.90 -0.20 0.00	6.07 -0.09 0.00
NEG WEST_LEA_LOCKPORT 23791	13.89 -1.31 -0.04	12.90 -1.05 0.00	11.98 -0.92 -0.03	11.29 -0.77 0.00	10.44 -0.70 0.00	10.70 -0.65 0.00	10.79 -0.64 -0.07	9.42 -0.69 -0.39	7.38 -0.78 4.52	12.23 -0.67 -0.21	12.57 -0.94 -0.22	14.47 -1.12 -0.30	13.62 -1.05 -0.09	11.60 -1.22 0.29	15.11 -1.54 0.57	10.42 -1.23 -0.33	10.79 -1.23 -0.34	10.37 -1.00 -1.54	10.20 -1.04 -1.08	11.70 -1.22 -0.27	11.15 -1.18 -0.01	12.48 -1.28 0.06	10.87 -1.24 -0.02	6.71 -0.70 -1.25

NEG WEST___LANCASTR 23811	14.61 -0.59 -0.05	13.52 -0.44 0.00	12.51 -0.38 -0.03	11.81 -0.25 0.00	10.93 -0.21 0.00	11.16 -0.19 0.00	11.28 -0.17 -0.08	10.03 -0.17 -0.48	103.10 -0.12 -90.53	25.65 -0.05 -12.99	22.74 -0.24 -9.69	31.68 -0.33 -16.73	26.86 -0.27 -12.55	29.43 -0.47 -16.79	41.48 -0.50 -24.76	19.49 -0.52 -8.69	20.36 -0.52 -9.19	11.23 -0.44 -1.83	10.95 -0.48 -1.26	12.45 -0.52 -0.31	11.89 -0.45 -0.01	17.66 -0.39 -4.23	11.64 -0.48 -0.02	7.31 -0.31 -1.46
NEG_PENN_ALLEGHNY 23528	15.43 0.19 -0.09	14.15 0.20 0.00	13.09 0.17 -0.05	12.25 0.19 0.00	11.34 0.19 0.00	11.56 0.20 -0.01	11.73 0.22 -0.15	10.78 0.21 -0.85	14.27 0.31 -1.27	13.31 0.33 -0.27	13.95 0.31 -0.34	16.05 0.35 -0.42	15.28 0.36 -0.34	13.95 0.26 -0.58	18.15 0.39 -0.54	12.81 0.19 -1.30	13.22 0.20 -1.33	13.24 0.15 -3.26	12.57 0.14 -2.27	13.41 0.20 -0.55	12.54 0.21 0.00	14.18 0.28 -0.08	12.30 0.18 -0.03	8.84 0.07 -2.61
NEG___GEN_MONROE 24207	14.60 -0.59 -0.03	13.47 -0.48 0.00	12.47 -0.42 -0.02	11.72 -0.34 0.00	10.83 -0.31 0.00	11.06 -0.29 0.00	11.16 -0.26 -0.06	9.78 -0.26 -0.33	6.44 -0.23 6.02	11.80 -0.19 0.71	12.52 -0.31 0.47	14.02 -0.39 0.88	13.50 -0.35 0.73	11.45 -0.46 1.20	14.74 -0.58 1.90	10.62 -0.50 0.19	10.97 -0.50 0.22	10.70 -0.38 -1.25	10.61 -0.43 -0.88	12.35 -0.52 -0.21	11.82 -0.50 0.00	12.98 -0.54 0.31	11.53 -0.57 -0.01	6.85 -0.33 -1.01
NEPA___ENERGY 23901	14.66 -0.54 -0.05	13.56 -0.40 0.00	12.56 -0.34 -0.03	11.86 -0.19 0.00	10.99 -0.16 0.00	11.22 -0.13 0.00	11.33 -0.11 -0.08	10.08 -0.12 -0.48	62.94 -0.07 -50.33	20.43 0.00 -7.73	18.87 -0.22 -5.80	24.95 -0.31 -9.97	21.82 -0.23 -7.46	22.64 -0.42 -9.95	31.39 -0.44 -14.61	16.21 -0.49 -5.38	16.90 -0.47 -5.68	11.25 -0.41 -1.83	11.00 -0.44 -1.27	12.51 -0.46 -0.31	11.93 -0.40 -0.01	15.95 -0.34 -2.48	11.70 -0.42 -0.02	7.36 -0.27 -1.47
NEVERSINK___HYD 23608	17.02 1.62 -0.24	15.40 1.45 0.00	14.30 1.29 -0.15	13.25 1.20 0.00	12.26 1.11 0.00	12.48 1.12 -0.02	12.94 1.18 -0.39	13.08 1.07 -2.29	14.21 1.53 0.00	14.17 1.47 0.00	15.40 1.71 -0.39	17.49 2.01 -0.20	16.30 1.49 -0.23	15.07 1.25 -0.72	19.07 1.57 -0.28	15.59 1.02 -3.26	16.04 1.08 -3.27	19.68 0.88 -8.97	17.33 0.90 -6.28	15.30 1.12 -1.52	13.40 1.07 0.00	15.01 1.19 0.00	13.13 0.96 -0.07	13.85 0.46 -7.23
NEWTON___FALLS_HYD 23847	13.63 -0.39 1.14	13.56 -0.40 0.00	12.52 -0.35 0.00	11.72 -0.34 0.00	10.83 -0.32 0.00	11.04 -0.31 0.00	11.09 -0.27 0.00	3.19 -0.21 6.32	0.13 -0.24 12.32	7.06 -0.33 5.31	1.02 -0.34 11.94	1.40 -0.40 13.48	0.82 -0.37 13.39	-0.98 -0.34 13.74	2.48 -0.47 14.28	-1.23 -0.30 12.24	-0.84 -0.29 12.24	-0.61 -0.24 10.21	4.79 -0.24 5.13	12.37 -0.29 0.00	12.09 -0.23 0.00	13.57 -0.24 0.00	11.86 -0.24 0.00	6.03 -0.13 0.00
NIAGARA_115E_LBMP 323715	13.63 -1.56 -0.04	12.64 -1.31 0.00	11.75 -1.14 -0.03	11.08 -0.98 0.00	10.24 -0.91 0.00	10.44 -0.91 0.00	10.53 -0.91 -0.07	9.22 -0.90 -0.40	-23.54 -0.94 35.29	8.02 -0.81 3.88	9.38 -1.11 2.81	9.02 -1.32 4.94	9.72 -1.23 3.64	7.18 -1.34 4.58	8.57 -1.70 6.95	8.22 -1.36 1.74	8.46 -1.37 1.86	10.25 -1.14 -1.56	10.09 -1.18 -1.10	11.53 -1.40 -0.27	10.97 -1.36 0.00	11.13 -1.49 1.20	10.70 -1.42 -0.01	6.64 -0.79 -1.27
NIAGARA_115W_LBMP 323714	13.79 -1.40 -0.04	12.79 -1.16 0.00	11.88 -1.01 -0.03	11.20 -0.86 0.00	10.35 -0.80 0.00	10.57 -0.78 0.00	10.65 -0.78 -0.07	9.35 -0.78 -0.40	-12.00 -0.97 23.71	7.95 -0.89 3.88	9.35 -1.15 2.80	8.99 -1.36 4.94	9.68 -1.27 3.64	7.17 -1.35 4.58	8.55 -1.73 6.94	8.26 -1.32 1.73	8.51 -1.32 1.86	10.29 -1.05 -1.51	10.15 -1.09 -1.08	11.59 -1.31 -0.25	11.04 -1.27 0.02	11.23 -1.37 1.22	10.77 -1.31 0.01	6.67 -0.73 -1.24
NIAGARA_230_LBMP 323716	13.85 -1.34 -0.04	12.84 -1.11 0.00	11.93 -0.97 -0.03	11.24 -0.82 0.00	10.38 -0.76 0.00	10.60 -0.75 0.00	10.69 -0.74 -0.07	9.38 -0.73 -0.40	-11.90 -0.87 23.71	8.07 -0.77 3.86	9.47 -1.04 2.78	9.13 -1.24 4.92	9.82 -1.15 3.62	7.29 -1.25 4.56	8.69 -1.60 6.93	8.36 -1.23 1.73	8.61 -1.23 1.85	10.39 -0.97 -1.53	10.24 -1.00 -1.08	11.72 -1.20 -0.26	11.16 -1.17 0.00	11.35 -1.26 1.20	10.89 -1.21 -0.01	6.73 -0.67 -1.25
NIAGARA___ 23760	13.74 -1.45 -0.04	12.74 -1.22 0.00	11.82 -1.07 -0.03	11.14 -0.91 0.00	10.30 -0.85 0.00	10.51 -0.84 0.00	10.61 -0.82 -0.07	9.32 -0.80 -0.40	-13.12 -0.91 24.90	8.04 -0.80 3.86	9.43 -1.07 2.79	9.08 -1.27 4.93	9.77 -1.18 3.62	7.25 -1.29 4.57	8.64 -1.64 6.93	8.30 -1.28 1.73	8.54 -1.29 1.85	10.32 -1.05 -1.54	10.16 -1.09 -1.09	11.63 -1.29 -0.26	11.07 -1.25 0.01	11.26 -1.35 1.20	10.80 -1.30 -0.01	6.69 -0.73 -1.26
NINE_MILE_1 23575	14.72 -0.45 -0.02	13.55 -0.41 0.00	12.50 -0.38 -0.01	11.71 -0.35 0.00	10.82 -0.32 0.00	11.03 -0.32 0.00	11.08 -0.31 -0.03	9.61 -0.27 -0.16	12.35 -0.33 0.00	12.38 -0.33 0.00	12.95 -0.37 -0.03	14.84 -0.46 -0.01	14.17 -0.43 -0.02	12.75 -0.40 -0.05	16.69 -0.54 -0.01	11.17 -0.36 -0.22	11.54 -0.37 -0.22	10.15 -0.30 -0.62	10.28 -0.32 -0.44	12.34 -0.42 -0.11	11.92 -0.41 0.00	13.37 -0.45 0.00	11.71 -0.39 0.00	6.47 -0.19 -0.51
NINE_MILE_2 23744	14.72 -0.45 -0.02	13.55 -0.41 0.00	12.50 -0.38 -0.01	11.71 -0.35 0.00	10.83 -0.32 0.00	11.03 -0.31 0.00	11.08 -0.31 -0.03	9.61 -0.27 -0.16	12.35 -0.33 0.00	12.38 -0.33 0.00	12.95 -0.37 -0.03	14.84 -0.46 -0.01	14.17 -0.43 -0.02	12.75 -0.40 -0.05	16.69 -0.54 -0.01	11.17 -0.36 -0.22	11.54 -0.37 -0.22	10.15 -0.30 -0.62	10.28 -0.32 -0.44	12.35 -0.42 -0.11	11.92 -0.41 0.00	13.37 -0.45 0.00	11.72 -0.39 0.00	6.47 -0.19 -0.51
NM_CAPITAL___DRP 24208	16.51 0.93 -0.42	14.82 0.87 0.00	13.89 0.80 -0.22	12.80 0.74 0.00	11.85 0.70 0.00	12.08 0.70 -0.03	12.63 0.69 -0.58	14.06 0.58 -3.77	14.14 0.69 -0.76	13.75 0.71 -0.33	15.38 0.77 -1.32	17.32 0.91 -1.12	16.61 0.87 -1.16	15.78 0.79 -1.88	19.07 1.02 -0.83	16.89 0.67 -4.90	17.57 0.69 -5.19	23.99 0.59 -13.57	20.14 0.60 -9.38	15.62 0.76 -2.20	13.03 0.70 0.00	14.60 0.78 0.00	12.87 0.68 -0.10	16.94 0.34 -10.44
NM_CENTRAL___DRP 24181	15.03 -0.15 -0.02	13.82 -0.13 0.00	12.75 -0.14 -0.01	11.94 -0.11 0.00	11.04 -0.10 0.00	11.26 -0.09 0.00	11.35 -0.05 -0.04	9.93 -0.02 -0.23	12.69 0.01 0.00	12.73 0.02 0.00	13.34 0.00 -0.04	15.28 -0.03 -0.02	14.60 0.00 -0.02	13.13 -0.04 -0.07	17.16 -0.07 -0.02	11.51 -0.11 -0.30	11.91 -0.09 -0.31	10.62 -0.07 -0.86	10.67 -0.10 -0.61	12.66 -0.14 -0.15	12.19 -0.14 0.00	13.68 -0.14 0.00	11.96 -0.14 -0.01	6.79 -0.08 -0.71
NM_FRONTIER___DRP 24179	13.79 -1.40 -0.04	12.79 -1.16 0.00	11.88 -1.01 -0.03	11.20 -0.86 0.00	10.35 -0.80 0.00	10.57 -0.78 0.00	10.65 -0.78 -0.07	9.35 -0.78 -0.40	-12.00 -0.97 23.71	7.95 -0.89 3.88	9.35 -1.15 2.80	8.99 -1.36 4.94	9.68 -1.27 3.64	7.17 -1.35 4.58	8.55 -1.73 6.94	8.26 -1.32 1.73	8.51 -1.32 1.86	10.29 -1.05 -1.51	10.15 -1.09 -1.08	11.59 -1.31 -0.25	11.04 -1.27 0.02	11.23 -1.37 1.22	10.77 -1.31 0.01	6.67 -0.73 -1.24

NM_ST_REGIS___HYD 24053	12.77 -0.61 1.78	13.36 -0.60 0.00	12.36 -0.51 0.00	11.57 -0.49 0.00	10.68 -0.46 0.00	10.89 -0.46 0.00	10.91 -0.45 0.00	-0.56 -0.39 9.88	-7.07 -0.48 19.27	3.79 -0.60 8.31	-5.97 -0.59 18.67	-6.45 -0.65 21.09	-6.98 -0.62 20.95	-8.93 -0.54 21.50	-5.85 -0.73 22.34	-8.28 -0.45 19.14	-7.91 -0.45 19.14	-6.53 -0.39 15.97	1.74 -0.40 8.02	12.19 -0.47 0.00	11.93 -0.40 0.00	13.36 -0.46 0.00	11.66 -0.44 0.00	5.94 -0.22 0.00
NORTHPORT___1 23551	17.23 1.81 -0.27	15.55 1.59 0.00	14.47 1.44 -0.17	13.36 1.31 0.00	12.32 1.18 0.00	12.51 1.14 -0.02	12.97 1.16 -0.45	13.45 1.14 -2.60	14.23 1.54 0.00	22.50 1.57 -8.22	28.20 1.74 -13.16	20.20 2.06 -2.86	17.31 2.01 -0.72	17.12 1.86 -2.16	28.67 2.48 -8.97	31.87 1.65 -18.91	46.63 1.71 -33.24	53.35 1.41 -42.11	56.39 1.45 -44.77	24.90 1.74 -10.50	15.07 1.69 -1.06	15.67 1.85 0.00	13.86 1.68 -0.08	14.99 0.81 -8.02
NORTHPORT___2 23552	17.23 1.81 -0.27	15.55 1.59 0.00	14.47 1.44 -0.17	13.36 1.31 0.00	12.32 1.18 0.00	12.51 1.14 -0.02	12.97 1.16 -0.45	13.45 1.14 -2.60	14.23 1.54 0.00	22.50 1.57 -8.22	28.20 1.74 -13.16	20.20 2.06 -2.86	17.31 2.01 -0.72	17.12 1.86 -2.16	28.67 2.48 -8.97	31.87 1.65 -18.91	46.63 1.71 -33.24	53.35 1.41 -42.11	56.39 1.45 -44.77	24.90 1.74 -10.50	15.07 1.69 -1.06	15.67 1.85 0.00	13.86 1.68 -0.08	14.99 0.81 -8.02
NORTHPORT___3 23553	17.15 1.73 -0.27	15.47 1.52 0.00	14.40 1.36 -0.17	13.30 1.25 0.00	12.28 1.13 0.00	12.46 1.09 -0.02	12.94 1.13 -0.45	13.42 1.10 -2.60	14.17 1.49 0.00	22.47 1.54 -8.22	28.17 1.71 -13.16	20.17 2.03 -2.85	17.27 1.98 -0.71	17.08 1.83 -2.14	28.63 2.45 -8.97	31.84 1.63 -18.90	46.61 1.69 -33.23	53.34 1.39 -42.11	56.36 1.42 -44.77	24.88 1.72 -10.50	15.04 1.65 -1.06	15.64 1.82 0.00	13.79 1.61 -0.08	14.95 0.78 -8.02
NORTHPORT___4 23650	17.15 1.73 -0.27	15.47 1.52 0.00	14.40 1.36 -0.17	13.30 1.25 0.00	12.28 1.13 0.00	12.46 1.09 -0.02	12.94 1.13 -0.45	13.42 1.10 -2.60	14.17 1.49 0.00	22.47 1.54 -8.22	28.17 1.71 -13.16	20.17 2.03 -2.85	17.27 1.98 -0.71	17.08 1.83 -2.14	28.63 2.45 -8.97	31.84 1.63 -18.90	46.61 1.69 -33.23	53.34 1.39 -42.11	56.36 1.42 -44.77	24.88 1.72 -10.50	15.04 1.65 -1.06	15.64 1.82 0.00	13.79 1.61 -0.08	14.95 0.78 -8.02
NORTHPORT___IC 23718	17.23 1.81 -0.27	15.55 1.59 0.00	14.47 1.44 -0.17	13.36 1.31 0.00	12.32 1.18 0.00	12.51 1.14 -0.02	12.97 1.16 -0.45	13.45 1.14 -2.60	14.23 1.54 0.00	22.50 1.57 -8.22	28.20 1.74 -13.16	20.20 2.06 -2.86	17.31 2.01 -0.72	17.12 1.86 -2.16	28.67 2.48 -8.97	31.87 1.65 -18.91	46.63 1.71 -33.24	53.35 1.41 -42.11	56.39 1.45 -44.77	24.90 1.74 -10.50	15.07 1.69 -1.06	15.67 1.85 0.00	13.86 1.68 -0.08	14.99 0.81 -8.02
NPX_GEN_1385_PROXY 323591	17.15 1.73 -0.27	15.57 1.61 0.00	14.49 1.46 -0.17	13.38 1.32 0.00	12.34 1.20 0.00	12.53 1.16 -0.02	12.99 1.18 -0.45	13.47 1.16 -2.60	14.22 1.54 0.00	22.23 1.31 -8.22	28.06 1.60 -13.16	19.99 1.84 -2.86	16.90 1.60 -0.72	16.77 1.51 -2.15	28.21 2.02 -8.97	-63.05 1.33 75.69	-51.51 1.37 64.57	36.78 1.14 -25.81	56.14 1.21 -44.77	6.39 1.36 7.62	14.79 1.40 -1.06	15.42 1.60 0.00	13.86 1.69 -0.08	14.94 0.76 -8.02
NPX_GEN_CSC 323557	17.21 1.78 -0.27	15.51 1.55 0.00	14.52 1.48 -0.17	13.41 1.35 0.00	12.37 1.22 0.00	12.57 1.20 -0.02	13.02 1.21 -0.45	13.56 1.25 -2.60	14.40 1.71 0.00	22.55 1.59 -8.25	28.21 1.71 -13.21	20.29 2.06 -2.93	17.43 2.04 -0.80	17.34 1.92 -2.32	28.85 2.58 -9.05	32.05 1.72 -19.01	46.74 1.79 -33.26	53.46 1.49 -42.13	56.48 1.55 -44.77	25.00 1.84 -10.50	15.17 1.78 -1.06	15.75 1.93 0.00	13.84 1.67 -0.08	14.95 0.78 -8.02
NSINS_S_GLNS_FALLS 23858	16.86 1.24 -0.47	15.08 1.13 0.00	14.19 1.09 -0.23	13.07 1.01 0.00	12.09 0.94 0.00	12.36 0.98 -0.03	13.00 1.02 -0.62	14.72 0.89 -4.11	14.86 1.14 -1.04	14.20 1.05 -0.45	15.97 1.05 -1.62	17.99 1.26 -1.44	17.22 1.16 -1.48	16.35 0.99 -2.26	19.67 1.28 -1.16	17.67 0.91 -5.44	18.40 0.97 -5.74	25.27 0.86 -14.58	21.11 0.92 -10.04	16.17 1.19 -2.33	13.45 1.12 0.00	15.07 1.25 0.00	13.27 1.06 -0.11	17.75 0.53 -11.06
NUCOR_STEEL___DRP 24197	15.13 -0.06 -0.03	13.91 -0.04 0.00	12.84 -0.05 -0.02	12.03 -0.03 0.00	11.12 -0.02 0.00	11.34 0.00 0.00	11.50 0.09 -0.05	10.10 0.07 -0.31	12.86 0.18 0.00	12.88 0.18 0.00	13.52 0.17 -0.05	15.45 0.14 -0.03	14.77 0.16 -0.03	13.30 0.10 -0.09	17.35 0.11 -0.02	11.77 0.04 -0.42	12.15 0.04 -0.42	11.03 0.01 -1.19	10.99 -0.03 -0.85	12.82 -0.04 -0.21	12.31 -0.02 0.00	13.81 -0.01 0.00	12.08 -0.03 -0.01	7.13 -0.01 -0.98
NYISO_LBMP_REFERENCE 24008	15.15 0.00 0.00	13.95 0.00 0.00	12.87 0.00 0.00	12.06 0.00 0.00	11.15 0.00 0.00	11.35 0.00 0.00	11.36 0.00 0.00	9.72 0.00 0.00	12.68 0.00 0.00	12.70 0.00 0.00	13.29 0.00 0.00	15.28 0.00 0.00	14.58 0.00 0.00	13.11 0.00 0.00	17.22 0.00 0.00	11.31 0.00 0.00	11.69 0.00 0.00	9.83 0.00 0.00	10.16 0.00 0.00	12.66 0.00 0.00	12.33 0.00 0.00	13.82 0.00 0.00	12.10 0.00 0.00	6.16 0.00 0.00
NYPA_BRENTWD___GT 24164	17.36 1.94 -0.27	15.66 1.70 0.00	14.58 1.54 -0.17	13.46 1.40 0.00	12.42 1.27 0.00	12.61 1.24 -0.02	13.09 1.28 -0.45	13.56 1.25 -2.60	14.40 1.72 0.00	22.73 1.74 -8.29	28.48 1.92 -13.26	20.60 2.29 -3.02	17.74 2.25 -0.91	17.70 2.08 -2.52	29.10 2.73 -9.15	32.28 1.82 -19.15	46.86 1.89 -33.28	53.55 1.57 -42.16	56.54 1.61 -44.77	25.09 1.92 -10.50	15.28 1.89 -1.06	15.90 2.08 0.00	14.01 1.84 -0.08	15.06 0.88 -8.02
NYPA_GOWANUS___GT5 24156	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
NYPA_GOWANUS___GT6 24157	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21
NYPA_HARLEM__RVR__GT1 24160	17.13 1.70 -0.28	15.48 1.53 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.22 -0.45	13.41 1.09 -2.60	14.08 1.40 0.00	14.21 1.50 -0.01	15.42 1.68 -0.45	17.49 1.97 -0.23	16.77 1.93 -0.26	15.68 1.77 -0.80	20.01 2.37 -0.42	16.84 1.56 -3.97	16.97 1.61 -3.67	21.10 1.32 -9.95	18.47 1.35 -6.97	16.02 1.67 -1.69	13.93 1.59 -0.01	15.61 1.79 0.00	13.70 1.52 -0.08	14.93 0.75 -8.02

NYPA_HARLEM_RVR_GT2 24161	17.13 1.70 -0.28	15.48 1.53 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.22 -0.45	13.41 1.09 -2.60	14.08 1.40 0.00	14.21 1.50 -0.01	15.42 1.68 -0.45	17.49 1.97 -0.23	16.77 1.93 -0.26	15.68 1.77 -0.80	20.01 2.37 -0.42	16.84 1.56 -3.97	16.97 1.61 -3.67	21.10 1.32 -9.95	18.47 1.35 -6.97	16.02 1.67 -1.69	13.93 1.59 -0.01	15.61 1.79 0.00	13.70 1.52 -0.08	14.93 0.75 -8.02
NYPA_KENT____GT 24152	17.14 1.71 -0.28	15.49 1.53 0.00	14.39 1.35 -0.17	13.30 1.25 0.00	12.28 1.13 0.00	12.51 1.13 -0.02	13.02 1.20 -0.45	13.41 1.09 -2.60	14.09 1.40 0.00	14.22 1.50 -0.01	15.45 1.70 -0.45	17.51 2.00 -0.23	16.82 1.98 -0.26	15.74 1.83 -0.80	20.10 2.45 -0.44	25.88 1.62 -12.95	34.36 1.68 -21.00	31.40 1.37 -20.20	128.15 1.38 -116.61	31.28 1.72 -16.90	13.98 1.64 -0.01	15.64 1.82 0.00	13.72 1.55 -0.08	26.14 0.77 -19.21
NYPA_POUCH1____GT 24155	17.11 1.68 -0.28	15.47 1.51 0.00	14.36 1.33 -0.17	13.28 1.23 0.00	12.27 1.12 0.00	12.49 1.12 -0.02	13.00 1.18 -0.45	13.39 1.07 -2.60	14.06 1.37 0.00	14.20 1.48 -0.02	15.43 1.68 -0.46	17.51 1.99 -0.23	16.82 1.98 -0.26	15.74 1.84 -0.80	20.11 2.45 -0.44	25.39 1.63 -12.45	33.57 1.69 -20.19	35.25 1.38 -24.04	141.67 1.40 -130.12	31.26 1.73 -16.87	14.00 1.66 -0.01	15.66 1.84 0.00	13.74 1.56 -0.08	28.71 0.77 -21.78
NYPA_VERNON____GT2 24162	17.13 1.70 -0.28	15.48 1.53 0.00	14.38 1.35 -0.17	13.30 1.24 0.00	12.28 1.13 0.00	12.50 1.13 -0.02	13.01 1.20 -0.45	13.40 1.08 -2.60	14.08 1.40 0.00	14.20 1.49 -0.01	15.43 1.68 -0.45	17.48 1.97 -0.23	16.79 1.95 -0.26	15.71 1.80 -0.80	20.05 2.40 -0.44	17.14 1.59 -4.24	17.90 1.64 -4.57	21.47 1.34 -10.30	18.48 1.35 -6.97	16.03 1.68 -1.69	13.94 1.61 -0.01	15.61 1.79 0.00	13.69 1.52 -0.08	26.13 0.76 -19.21
NYPA_VERNON____GT3 24163	17.13 1.70 -0.28	15.48 1.53 0.00	14.38 1.35 -0.17	13.30 1.24 0.00	12.28 1.13 0.00	12.50 1.13 -0.02	13.01 1.20 -0.45	13.40 1.08 -2.60	14.08 1.40 0.00	14.20 1.49 -0.01	15.43 1.68 -0.45	17.48 1.97 -0.23	16.79 1.95 -0.26	15.71 1.80 -0.80	20.05 2.40 -0.44	17.14 1.59 -4.24	17.90 1.64 -4.57	21.47 1.34 -10.30	18.48 1.35 -6.97	16.03 1.68 -1.69	13.94 1.61 -0.01	15.61 1.79 0.00	13.69 1.52 -0.08	26.13 0.76 -19.21
NYPA__ASTORIA_CC1 323568	17.12 1.70 -0.28	15.48 1.52 0.00	14.38 1.35 -0.17	13.30 1.24 0.00	12.28 1.12 0.00	12.50 1.13 -0.02	13.00 1.19 -0.45	13.39 1.07 -2.60	14.07 1.39 0.00	14.20 1.48 -0.01	15.42 1.67 -0.45	17.47 1.96 -0.23	16.77 1.93 -0.26	15.69 1.79 -0.80	20.03 2.38 -0.44	17.13 1.57 -4.24	17.88 1.62 -4.57	21.46 1.32 -10.30	18.47 1.34 -6.97	16.02 1.67 -1.69	13.93 1.59 -0.01	15.59 1.77 0.00	13.68 1.51 -0.08	26.13 0.76 -19.21
NYPA__ASTORIA_CC2 323569	17.12 1.70 -0.28	15.48 1.52 0.00	14.38 1.35 -0.17	13.30 1.24 0.00	12.28 1.12 0.00	12.50 1.13 -0.02	13.00 1.19 -0.45	13.39 1.07 -2.60	14.07 1.39 0.00	14.20 1.48 -0.01	15.42 1.67 -0.45	17.47 1.96 -0.23	16.77 1.93 -0.26	15.69 1.79 -0.80	20.03 2.38 -0.44	17.13 1.57 -4.24	17.88 1.62 -4.57	21.46 1.32 -10.30	18.47 1.34 -6.97	16.02 1.67 -1.69	13.93 1.59 -0.01	15.59 1.77 0.00	13.68 1.51 -0.08	26.13 0.76 -19.21
NYPA__HOLTSVILL 23794	17.26 1.83 -0.27	15.56 1.61 0.00	14.50 1.47 -0.17	13.39 1.33 0.00	12.36 1.21 0.00	12.55 1.18 -0.02	13.02 1.21 -0.45	13.53 1.21 -2.60	14.34 1.65 0.00	22.61 1.65 -8.25	28.31 1.81 -13.20	20.37 2.16 -2.93	17.51 2.13 -0.80	17.40 1.98 -2.31	28.92 2.65 -9.05	32.09 1.77 -19.01	46.77 1.83 -33.25	53.48 1.52 -42.13	56.50 1.57 -44.77	25.04 1.88 -10.50	15.21 1.82 -1.06	15.80 1.99 0.00	13.92 1.75 -0.08	15.00 0.83 -8.02
NYPA____HELLGATE_GT1 24158	17.13 1.70 -0.28	15.48 1.53 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.22 -0.45	13.41 1.09 -2.60	14.08 1.40 0.00	14.21 1.50 -0.01	15.42 1.68 -0.45	17.49 1.97 -0.23	16.77 1.93 -0.26	15.68 1.77 -0.80	20.01 2.37 -0.42	16.83 1.55 -3.97	16.96 1.60 -3.67	21.09 1.31 -9.95	18.47 1.34 -6.97	16.02 1.67 -1.69	13.93 1.59 -0.01	15.61 1.79 0.00	13.70 1.52 -0.08	14.93 0.75 -8.02
NYPA____HELLGATE_GT2 24159	17.13 1.70 -0.28	15.48 1.53 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.22 -0.45	13.41 1.09 -2.60	14.08 1.40 0.00	14.21 1.50 -0.01	15.42 1.68 -0.45	17.49 1.97 -0.23	16.77 1.93 -0.26	15.68 1.77 -0.80	20.01 2.37 -0.42	16.83 1.55 -3.97	16.96 1.60 -3.67	21.09 1.31 -9.95	18.47 1.34 -6.97	16.02 1.67 -1.69	13.93 1.59 -0.01	15.61 1.79 0.00	13.70 1.52 -0.08	14.93 0.75 -8.02
NYS_BARGE__HYD 23848	13.91 -1.28 -0.04	12.91 -1.04 0.00	11.99 -0.91 -0.03	11.30 -0.76 0.00	10.45 -0.70 0.00	10.71 -0.64 0.00	10.80 -0.63 -0.07	9.44 -0.67 -0.39	6.82 -0.72 5.15	12.37 -0.61 -0.27	12.68 -0.88 -0.26	14.62 -1.05 -0.38	13.72 -0.99 -0.13	11.62 -1.15 0.33	15.13 -1.45 0.64	10.44 -1.18 -0.30	10.81 -1.18 -0.31	10.39 -0.97 -1.53	10.23 -1.00 -1.07	11.74 -1.18 -0.26	11.19 -1.14 -0.01	12.51 -1.24 0.06	10.90 -1.21 -0.02	6.71 -0.69 -1.24
OAK ORCHARD__HYD 24046	14.62 -0.56 -0.03	13.49 -0.47 0.00	12.48 -0.41 -0.02	11.71 -0.34 0.00	10.83 -0.32 0.00	11.05 -0.30 0.00	11.15 -0.27 -0.05	9.78 -0.26 -0.32	12.40 -0.28 0.00	12.50 -0.20 0.00	12.99 -0.35 -0.06	14.87 -0.45 -0.03	14.21 -0.40 -0.03	12.72 -0.49 -0.10	16.61 -0.63 -0.02	11.23 -0.51 -0.43	11.62 -0.51 -0.44	10.68 -0.39 -1.23	10.63 -0.40 -0.87	12.38 -0.49 -0.21	11.83 -0.49 0.00	13.27 -0.55 0.00	11.56 -0.54 -0.01	6.85 -0.32 -1.00
OCC_CHEM__DRP 24175	13.82 -1.37 -0.04	12.81 -1.14 0.00	11.91 -0.99 -0.03	11.22 -0.83 0.00	10.37 -0.77 0.00	10.59 -0.76 0.00	10.67 -0.76 -0.07	9.37 -0.76 -0.41	-11.96 -0.94 23.71	7.98 -0.85 3.88	9.38 -1.11 2.80	9.02 -1.32 4.95	9.72 -1.23 3.64	7.20 -1.32 4.58	8.58 -1.69 6.95	8.29 -1.30 1.73	8.54 -1.30 1.86	10.31 -1.03 -1.51	10.18 -1.07 -1.09	11.63 -1.28 -0.25	11.06 -1.24 0.03	11.26 -1.34 1.22	10.80 -1.29 0.02	6.68 -0.71 -1.24
OH_GEN_PROXY 24063	13.89 -1.30 -0.04	12.88 -1.08 0.00	11.96 -0.94 -0.03	11.27 -0.79 0.00	10.41 -0.73 0.00	10.63 -0.72 0.00	10.72 -0.71 -0.07	9.42 -0.70 -0.40	-7.96 -0.83 19.81	8.74 -0.74 3.23	9.99 -0.99 2.32	9.99 -1.19 4.11	10.47 -1.10 3.02	8.12 -1.21 3.78	9.91 -1.54 5.77	8.78 -1.18 1.35	9.06 -1.18 1.45	10.44 -0.93 -1.54	10.28 -0.97 -1.09	11.77 -1.15 -0.26	11.21 -1.12 0.00	11.60 -1.21 1.00	10.94 -1.16 -0.01	6.76 -0.65 -1.25
OLIN_CORP_DRP 24177	13.71 -1.49 -0.04	12.71 -1.24 0.00	11.81 -1.08 -0.03	11.14 -0.92 0.00	10.29 -0.85 0.00	10.50 -0.85 0.00	10.59 -0.85 -0.07	9.28 -0.84 -0.41	-37.51 -0.90 49.29	6.40 -0.78 5.53	8.20 -1.07 4.02	6.96 -1.27 7.06	8.15 -1.18 5.25	4.98 -1.30 6.83	5.30 -1.64 10.28	7.18 -1.31 2.83	7.36 -1.33 3.01	10.31 -1.09 -1.56	10.15 -1.12 -1.11	11.60 -1.34 -0.27	11.04 -1.29 0.00	10.61 -1.42 1.79	10.76 -1.36 -0.01	6.68 -0.76 -1.28

OLIN_CORP_DSASP 323712	13.82 -1.37 -0.04	12.81 -1.14 0.00	11.91 -0.99 -0.03	11.22 -0.83 0.00	10.37 -0.77 0.00	10.59 -0.76 0.00	10.67 -0.76 -0.07	9.37 -0.76 -0.41	-11.96 -0.94 23.71	7.98 -0.85 3.88	9.38 -1.11 2.80	9.02 -1.32 4.95	9.72 -1.23 3.64	7.20 -1.32 4.58	8.58 -1.69 6.95	8.29 -1.30 1.73	8.54 -1.30 1.86	10.31 -1.03 -1.51	10.18 -1.07 -1.09	11.63 -1.28 -0.25	11.06 -1.24 0.03	11.26 -1.34 1.22	10.80 -1.29 0.02	6.68 -0.71 -1.24
ONEIDA_HERK_LFGE 323681	15.22 0.21 0.14	14.12 0.17 0.00	13.01 0.15 0.00	12.19 0.13 0.00	11.27 0.13 0.00	11.49 0.14 0.00	11.55 0.19 0.00	9.13 0.20 0.78	11.47 0.33 1.53	12.31 0.26 0.66	12.09 0.29 1.48	13.94 0.33 1.68	13.24 0.33 1.66	11.66 0.26 1.71	15.76 0.32 1.78	9.98 0.18 1.52	10.37 0.21 1.52	8.75 0.19 1.27	9.70 0.18 0.64	12.88 0.22 0.00	12.57 0.24 0.00	14.12 0.30 0.00	12.31 0.21 0.00	6.26 0.09 0.00
ONONDAGA_REF_OCCRA 23987	15.13 -0.05 -0.03	13.91 -0.04 0.00	12.84 -0.05 -0.02	12.02 -0.04 0.00	11.12 -0.02 0.00	11.33 -0.01 0.00	11.43 0.02 -0.05	10.04 0.04 -0.28	12.77 0.09 0.00	12.81 0.10 0.00	13.43 0.08 -0.05	15.38 0.07 -0.02	14.70 0.09 -0.03	13.24 0.05 -0.09	17.29 0.05 -0.02	11.69 -0.01 -0.38	12.08 0.00 -0.38	10.91 0.00 -1.07	10.90 -0.03 -0.76	12.79 -0.05 -0.19	12.28 -0.04 0.00	13.79 -0.03 0.00	12.05 -0.06 -0.01	7.01 -0.04 -0.88
ONONDAGA___COGEN 23986	15.06 -0.12 -0.03	13.85 -0.11 0.00	12.78 -0.11 -0.02	11.97 -0.09 0.00	11.07 -0.07 0.00	11.28 -0.06 0.00	11.38 -0.03 -0.05	9.97 -0.01 -0.26	12.72 0.04 0.00	12.74 0.04 0.00	13.38 0.04 -0.05	15.31 0.00 -0.02	14.63 0.02 -0.03	13.17 -0.01 -0.08	17.21 -0.03 -0.02	11.62 -0.04 -0.35	12.00 -0.05 -0.36	10.79 -0.04 -1.00	10.80 -0.07 -0.71	12.72 -0.11 -0.17	12.23 -0.10 0.00	13.72 -0.09 0.00	12.00 -0.11 -0.01	6.92 -0.06 -0.81
ONTARIO___LFGE 23819	14.98 -0.22 -0.04	13.79 -0.17 0.00	12.73 -0.16 -0.03	11.94 -0.11 0.00	11.05 -0.10 0.00	11.29 -0.06 0.00	11.42 -0.01 -0.06	10.12 0.03 -0.37	12.78 0.09 0.00	12.80 0.10 0.00	13.42 0.06 -0.06	15.36 0.04 -0.03	14.68 0.06 -0.04	13.16 -0.06 -0.11	17.19 -0.06 -0.50	11.71 -0.11 -0.51	12.10 -0.11 -0.51	11.17 -0.10 -1.44	11.05 -0.13 -1.02	12.78 -0.13 -0.25	12.22 -0.10 0.00	13.76 -0.06 0.00	11.95 -0.16 -0.01	7.22 -0.11 -1.18
ORANGEVILLE_WT_PWR 323706	14.33 -0.87 -0.05	13.24 -0.71 0.00	12.26 -0.63 -0.03	11.53 -0.53 0.00	10.69 -0.46 0.00	10.93 -0.42 0.00	11.09 -0.36 -0.08	9.86 -0.35 -0.49	44.87 -0.39 -32.58	17.48 -0.31 -5.09	16.63 -0.51 -3.84	21.21 -0.65 -6.58	18.87 -0.63 -4.92	18.86 -0.82 -6.57	25.78 -1.02 -9.58	14.24 -0.84 -3.77	14.83 -0.82 -3.96	11.04 -0.67 -1.88	10.81 -0.66 -1.32	12.27 -0.71 -0.32	11.70 -0.63 0.00	14.85 -0.59 -1.62	11.48 -0.64 -0.02	7.29 -0.38 -1.52
OSWEGATCHIE___HYD 24044	13.63 -0.39 1.14	13.56 -0.40 0.00	12.52 -0.35 0.00	11.72 -0.34 0.00	10.83 -0.32 0.00	11.04 -0.31 0.00	11.09 -0.27 0.00	3.19 -0.21 6.32	0.13 -0.24 12.32	7.06 -0.33 5.31	1.02 -0.34 11.94	1.40 -0.40 13.48	0.82 -0.37 13.39	-0.98 -0.34 13.74	2.48 -0.47 14.28	-1.23 -0.30 12.24	-0.84 -0.29 12.24	-0.61 -0.24 10.21	4.79 -0.24 5.13	12.37 -0.29 0.00	12.09 -0.23 0.00	13.57 -0.24 0.00	11.86 -0.24 0.00	6.03 -0.13 0.00
OSWEGO___5 23606	14.82 -0.35 -0.02	13.64 -0.31 0.00	12.59 -0.29 -0.01	11.80 -0.26 0.00	10.90 -0.24 0.00	11.11 -0.24 0.00	11.17 -0.23 -0.03	9.71 -0.20 -0.19	12.45 -0.23 0.00	12.48 -0.22 0.00	13.06 -0.26 -0.03	14.97 -0.33 -0.02	14.29 -0.31 -0.02	12.87 -0.30 -0.06	16.83 -0.40 -0.02	11.29 -0.27 -0.25	11.67 -0.28 -0.26	10.32 -0.23 -0.72	10.42 -0.25 -0.51	12.46 -0.32 -0.12	12.01 -0.31 0.00	13.48 -0.34 0.00	11.80 -0.30 -0.01	6.59 -0.15 -0.58
OSWEGO___6 23613	14.82 -0.35 -0.02	13.64 -0.31 0.00	12.59 -0.29 -0.01	11.80 -0.26 0.00	10.90 -0.24 0.00	11.11 -0.24 0.00	11.17 -0.23 -0.03	9.71 -0.20 -0.19	12.45 -0.23 0.00	12.48 -0.22 0.00	13.06 -0.26 -0.03	14.97 -0.33 -0.02	14.29 -0.31 -0.02	12.87 -0.30 -0.06	16.83 -0.40 -0.02	11.29 -0.27 -0.25	11.67 -0.28 -0.26	10.32 -0.23 -0.72	10.42 -0.25 -0.51	12.46 -0.32 -0.12	12.01 -0.31 0.00	13.48 -0.34 0.00	11.80 -0.30 -0.01	6.59 -0.15 -0.58
OUTOKUMPU-AB___DRP 24206	14.21 -0.99 -0.04	13.17 -0.79 0.00	12.22 -0.68 -0.03	11.51 -0.54 0.00	10.65 -0.49 0.00	10.90 -0.46 0.00	10.99 -0.44 -0.07	9.62 -0.50 -0.41	51.16 -0.52 -39.00	20.12 -0.45 -7.86	18.50 -0.67 -5.88	24.61 -0.81 -10.14	21.28 -0.75 -7.45	21.68 -0.89 -9.46	30.01 -1.11 -13.90	15.43 -0.94 -5.06	16.10 -0.93 -5.35	10.75 -0.73 -1.65	10.53 -0.77 -1.14	12.05 -0.90 -0.29	11.49 -0.86 -0.03	15.48 -0.90 -2.56	11.20 -0.94 -0.04	6.94 -0.55 -1.33
OXBOW___ 24026	13.84 -1.36 -0.04	12.83 -1.13 0.00	11.92 -0.97 -0.03	11.23 -0.83 0.00	10.38 -0.77 0.00	10.60 -0.75 0.00	10.68 -0.75 -0.07	9.37 -0.75 -0.41	-11.95 -0.93 23.71	7.99 -0.84 3.88	9.39 -1.10 2.80	9.04 -1.30 4.95	9.74 -1.21 3.64	7.22 -1.31 4.58	8.61 -1.67 6.95	8.30 -1.28 1.73	8.55 -1.28 1.86	10.32 -1.02 -1.51	10.19 -1.06 -1.09	11.64 -1.27 -0.25	11.07 -1.23 0.03	11.27 -1.32 1.22	10.81 -1.27 0.02	6.69 -0.71 -1.24
OXY_CHEM_DSASP 323612	13.82 -1.37 -0.04	12.81 -1.14 0.00	11.91 -0.99 -0.03	11.22 -0.83 0.00	10.37 -0.77 0.00	10.59 -0.76 0.00	10.67 -0.76 -0.07	9.37 -0.76 -0.41	-11.96 -0.94 23.71	7.98 -0.85 3.88	9.38 -1.11 2.80	9.02 -1.32 4.95	9.72 -1.23 3.64	7.20 -1.32 4.58	8.58 -1.69 6.95	8.29 -1.30 1.73	8.54 -1.30 1.86	10.31 -1.03 -1.51	10.18 -1.07 -1.09	11.63 -1.28 -0.25	11.06 -1.24 0.03	11.26 -1.34 1.22	10.80 -1.29 0.02	6.68 -0.71 -1.24
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.82 -1.37 -0.04	12.81 -1.14 0.00	11.91 -0.99 -0.03	11.22 -0.83 0.00	10.37 -0.77 0.00	10.59 -0.76 0.00	10.67 -0.76 -0.07	9.37 -0.76 -0.41	-11.96 -0.94 23.71	7.98 -0.85 3.88	9.38 -1.11 2.80	9.02 -1.32 4.95	9.72 -1.23 3.64	7.20 -1.32 4.58	8.58 -1.69 6.95	8.29 -1.30 1.73	8.54 -1.30 1.86	10.31 -1.03 -1.51	10.18 -1.07 -1.09	11.63 -1.28 -0.25	11.06 -1.24 0.03	11.26 -1.34 1.22	10.80 -1.29 0.02	6.68 -0.71 -1.24
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.08 1.65 -0.28	15.45 1.49 0.00	14.35 1.32 -0.17	13.27 1.21 0.00	12.26 1.11 0.00	12.49 1.12 -0.02	13.00 1.19 -0.45	13.38 1.06 -2.60	14.06 1.37 0.00	14.19 1.47 -0.01	15.39 1.65 -0.45	17.44 1.92 -0.23	16.73 1.89 -0.26	15.65 1.74 -0.80	19.97 2.33 -0.42	16.82 1.53 -3.97	16.94 1.58 -3.67	21.07 1.29 -9.95	18.45 1.32 -6.97	15.99 1.64 -1.69	13.89 1.56 -0.01	15.57 1.75 0.00	13.66 1.49 -0.08	14.91 0.73 -8.02
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	17.10 1.67 -0.28	15.46 1.50 0.00	14.36 1.33 -0.17	13.29 1.23 0.00	12.27 1.12 0.00	12.49 1.12 -0.02	13.01 1.20 -0.45	13.39 1.07 -2.60	14.07 1.39 0.00	14.20 1.49 -0.01	15.42 1.68 -0.45	17.47 1.96 -0.23	16.76 1.93 -0.26	15.68 1.78 -0.80	20.03 2.39 -0.42	16.85 1.56 -3.97	16.97 1.61 -3.67	21.11 1.34 -9.95	18.47 1.34 -6.97	16.01 1.66 -1.69	13.94 1.61 -0.01	15.60 1.78 0.00	13.68 1.50 -0.08	14.92 0.74 -8.02

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.54 -0.66 -0.05	13.46 -0.50 0.00	12.46 -0.44 -0.03	11.75 -0.31 0.00	10.87 -0.27 0.00	11.10 -0.25 0.00	11.22 -0.22 -0.08	9.96 -0.23 -0.47	153.57 -0.17 -141.06	32.28 -0.09 -19.67	27.63 -0.30 -14.63	40.20 -0.39 -25.30	33.25 -0.33 -18.99	38.02 -0.52 -25.44	54.24 -0.58 -37.61	23.61 -0.58 -12.87	24.73 -0.57 -13.61	11.16 -0.46 -1.79	10.88 -0.51 -1.23	12.40 -0.56 -0.30	11.83 -0.50 -0.01	19.81 -0.46 -6.46	11.57 -0.54 -0.02	7.23 -0.35 -1.41
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.03 1.59 -0.28	15.37 1.41 0.00	14.28 1.25 -0.17	13.21 1.15 0.00	12.21 1.06 0.00	12.42 1.05 -0.03	12.94 1.12 -0.46	13.41 1.02 -2.68	14.03 1.35 0.00	14.15 1.44 0.00	15.37 1.61 -0.46	17.42 1.91 -0.23	16.74 1.90 -0.26	15.68 1.76 -0.82	19.89 2.35 -0.32	16.61 1.55 -3.74	17.05 1.62 -3.74	21.41 1.33 -10.25	18.68 1.34 -7.18	16.05 1.65 -1.74	13.89 1.56 0.00	15.55 1.73 0.00	13.62 1.44 -0.08	15.13 0.71 -8.27
PEEKSKILL____ 23653	16.87 1.45 -0.27	15.24 1.29 0.00	14.17 1.14 -0.17	13.11 1.05 0.00	12.11 0.96 0.00	12.32 0.95 -0.02	12.82 1.02 -0.44	13.20 0.92 -2.57	13.88 1.20 0.00	13.98 1.28 0.00	15.17 1.43 -0.44	17.19 1.69 -0.22	16.51 1.68 -0.25	15.44 1.55 -0.79	19.64 2.07 -0.35	16.32 1.37 -3.64	16.72 1.42 -3.62	20.83 1.16 -9.84	18.22 1.17 -6.89	15.78 1.45 -1.67	13.70 1.38 0.00	15.35 1.54 0.00	13.48 1.30 -0.08	14.74 0.65 -7.94
PGE MADISON____WINDPWR 24146	16.05 0.81 -0.08	14.72 0.76 0.00	13.55 0.63 -0.05	12.62 0.56 0.00	11.70 0.55 0.00	11.94 0.59 -0.01	12.28 0.82 -0.09	11.15 0.89 -0.54	15.13 1.49 -0.95	14.31 1.40 -0.20	14.89 1.36 -0.24	17.21 1.62 -0.30	16.44 1.62 -0.24	14.91 1.40 -0.41	19.32 1.71 -0.40	13.19 1.03 -0.85	13.62 1.06 -0.87	12.93 0.93 -2.17	12.92 0.60 -2.16	13.92 0.74 -0.52	13.08 0.75 0.00	14.82 0.94 -0.06	12.84 0.72 -0.02	8.98 0.33 -2.49
PIERCEFIELD____HYD 23852	12.79 -0.64 1.71	13.32 -0.63 0.00	12.32 -0.55 0.00	11.53 -0.52 0.00	10.65 -0.50 0.00	10.85 -0.49 0.00	10.87 -0.49 0.00	-0.24 -0.43 9.54	-6.44 -0.52 18.60	4.06 -0.62 8.02	-5.34 -0.62 18.02	-5.76 -0.70 20.35	-6.28 -0.65 20.21	-8.21 -0.58 20.74	-5.10 -0.77 21.55	-7.64 -0.49 18.47	-7.27 -0.49 18.47	-5.99 -0.42 15.41	1.97 -0.45 7.74	12.12 -0.53 0.00	11.85 -0.47 0.00	13.28 -0.54 0.00	11.60 -0.50 0.00	5.91 -0.25 0.00
PINELAWN_CC_1 323563	17.13 1.71 -0.27	15.45 1.49 0.00	14.37 1.34 -0.17	13.27 1.21 0.00	12.25 1.10 0.00	12.44 1.07 -0.02	12.93 1.12 -0.45	13.41 1.10 -2.60	14.16 1.48 0.00	22.79 1.55 -8.54	28.63 1.70 -13.64	20.92 2.01 -3.62	18.19 1.98 -1.63	18.80 1.83 -3.86	29.49 2.45 -9.82	32.98 1.64 -20.03	46.84 1.70 -33.45	53.56 1.41 -42.32	56.39 1.46 -44.77	24.92 1.76 -10.50	15.07 1.68 -1.06	15.70 1.88 0.00	13.92 1.75 -0.08	15.01 0.84 -8.02
PJM_GEN_HTP_PROXY 323702	17.05 1.63 -0.27	15.41 1.46 0.00	14.32 1.28 -0.17	13.24 1.18 0.00	12.23 1.08 0.00	12.45 1.08 -0.02	12.95 1.14 -0.45	13.35 1.04 -2.59	14.03 1.35 0.00	14.71 1.44 -0.56	15.74 1.62 -0.82	17.48 1.90 -0.29	18.44 1.89 -1.97	16.06 1.74 -1.21	20.25 2.33 -0.70	16.90 1.54 -4.04	16.94 1.59 -3.66	21.06 1.29 -9.94	18.43 1.31 -6.96	15.97 1.63 -1.69	13.88 1.55 0.00	15.54 1.72 0.00	13.64 1.47 -0.08	14.90 0.73 -8.01
PJM_GEN_KEystone 24065	15.02 -0.24 -0.10	13.80 -0.15 0.00	12.80 -0.13 -0.06	12.00 -0.05 0.00	11.11 -0.03 0.00	11.33 -0.03 -0.01	11.53 -0.01 -0.17	10.69 -0.01 -0.99	27.60 0.03 -14.89	15.47 0.09 -2.67	15.38 -0.01 -2.10	18.09 -0.05 -2.85	18.45 0.02 -3.85	16.43 -0.12 -3.44	21.62 -0.06 -4.47	14.01 -0.17 -2.86	14.30 -0.16 -2.77	13.45 -0.16 -3.78	12.61 -0.19 -2.64	13.12 -0.18 -0.64	12.18 -0.14 0.00	14.40 -0.08 -0.66	12.12 -0.03 -0.05	11.28 0.17 -4.95
PJM_GEN_NEPTUNE_PROXY 323594	17.10 1.68 -0.27	15.42 1.47 0.00	14.35 1.31 -0.17	13.25 1.20 0.00	12.23 1.08 0.00	12.43 1.06 -0.02	12.92 1.11 -0.45	13.39 1.07 -2.60	14.13 1.44 0.00	22.90 1.53 -8.67	28.34 1.69 -13.35	19.90 1.98 -2.63	18.61 1.95 -2.07	16.79 1.79 -1.90	28.54 2.38 -8.94	31.51 1.58 -18.62	46.48 1.64 -33.15	53.20 1.34 -42.03	56.30 1.37 -44.77	24.83 1.67 -10.50	14.99 1.60 -1.06	15.58 1.77 0.00	13.72 1.54 -0.08	14.92 0.74 -8.02
PJM_GEN_VFT_PROXY 323633	17.04 1.62 -0.27	15.41 1.45 0.00	14.31 1.27 -0.17	13.23 1.18 0.00	12.22 1.07 0.00	12.44 1.07 -0.02	12.94 1.13 -0.45	13.34 1.03 -2.59	13.99 1.31 0.00	14.69 1.42 -0.56	15.71 1.60 -0.82	17.45 1.88 -0.29	18.43 1.88 -1.97	16.05 1.74 -1.21	20.26 2.32 -0.72	16.96 1.54 -4.11	16.93 1.58 -3.66	21.05 1.28 -9.94	18.43 1.31 -6.96	15.97 1.63 -1.69	13.87 1.55 0.00	15.54 1.72 0.00	13.64 1.47 -0.08	14.43 0.74 -7.53
PLEASANTVLY____LBMP 24000	16.74 1.31 -0.28	15.12 1.16 0.00	14.08 1.04 -0.17	13.03 0.96 0.00	12.04 0.89 0.00	12.26 0.88 -0.03	12.77 0.94 -0.46	13.26 0.85 -2.70	13.78 1.10 0.00	13.87 1.16 0.00	15.06 1.31 -0.46	17.06 1.54 -0.23	16.37 1.52 -0.26	15.34 1.41 -0.82	19.46 1.87 -0.37	16.38 1.24 -3.83	16.77 1.28 -3.80	21.21 1.05 -10.33	18.45 1.06 -7.23	15.73 1.32 -1.75	13.58 1.25 0.00	15.21 1.39 0.00	13.36 1.18 -0.08	15.07 0.59 -8.33
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	16.92 1.50 -0.27	15.28 1.33 0.00	14.22 1.18 -0.17	13.15 1.09 0.00	12.15 1.00 0.00	12.36 0.99 -0.02	12.87 1.05 -0.45	13.29 0.95 -2.61	13.93 1.25 0.00	14.03 1.33 0.00	15.23 1.49 -0.45	17.26 1.75 -0.22	16.58 1.74 -0.25	15.51 1.61 -0.80	19.72 2.14 -0.36	16.42 1.42 -3.69	16.84 1.47 -3.68	21.04 1.20 -10.01	18.38 1.21 -7.01	15.86 1.51 -1.70	13.76 1.43 0.00	15.41 1.59 0.00	13.52 1.35 -0.08	14.90 0.67 -8.07
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	16.88 1.44 -0.29	15.23 1.28 0.00	14.18 1.13 -0.18	13.12 1.06 0.00	12.12 0.98 0.00	12.34 0.96 -0.03	12.86 1.03 -0.48	13.41 0.93 -2.76	13.89 1.21 0.00	13.99 1.28 0.00	15.20 1.43 -0.47	17.22 1.69 -0.24	16.53 1.67 -0.27	15.50 1.55 -0.84	19.58 2.08 -0.28	16.48 1.37 -3.80	16.94 1.42 -3.83	21.58 1.17 -10.58	18.75 1.18 -7.41	15.92 1.47 -1.80	13.71 1.39 0.00	15.35 1.54 0.00	13.47 1.29 -0.08	15.33 0.63 -8.53
POLETTI____ 23519	17.04 1.62 -0.27	15.41 1.46 0.00	14.32 1.28 -0.17	13.24 1.18 0.00	12.22 1.08 0.00	12.44 1.07 -0.02	12.95 1.14 -0.45	13.34 1.03 -2.59	14.02 1.33 0.00	14.13 1.43 0.00	15.36 1.62 -0.45	17.40 1.89 -0.22	16.71 1.88 -0.25	15.63 1.73 -0.79	19.94 2.31 -0.42	16.80 1.53 -3.96	16.93 1.58 -3.66	21.05 1.29 -9.94	18.42 1.30 -6.96	15.96 1.62 -1.69	13.87 1.54 0.00	15.53 1.72 0.00	13.64 1.47 -0.08	14.90 0.73 -8.01
PORT_JEFF_3 23555	17.31 1.89 -0.27	15.61 1.66 0.00	14.55 1.51 -0.17	13.44 1.38 0.00	12.40 1.25 0.00	12.59 1.23 -0.02	13.07 1.26 -0.45	13.56 1.25 -2.60	14.40 1.72 0.00	22.67 1.71 -8.25	28.38 1.88 -13.21	20.46 2.24 -2.94	17.60 2.22 -0.80	17.49 2.07 -2.32	29.03 2.76 -9.05	32.17 1.84 -19.01	46.84 1.89 -33.26	53.54 1.57 -42.13	56.57 1.63 -44.77	25.11 1.95 -10.50	15.28 1.89 -1.06	15.89 2.07 0.00	13.98 1.81 -0.08	15.03 0.85 -8.02

PORT_JEFF_4 23616	17.31 1.89 -0.27	15.61 1.66 0.00	14.55 1.51 -0.17	13.44 1.38 0.00	12.40 1.25 0.00	12.59 1.23 -0.02	13.07 1.26 -0.45	13.56 1.25 -2.60	14.40 1.72 0.00	22.67 1.71 -8.25	28.38 1.88 -13.21	20.46 2.24 -2.94	17.60 2.22 -0.80	17.49 2.07 -2.32	29.03 2.76 -9.05	32.17 1.84 -19.01	46.84 1.89 -33.26	53.54 1.57 -42.13	56.57 1.63 -44.77	25.11 1.95 -10.50	15.28 1.89 -1.06	15.89 2.07 0.00	13.98 1.81 -0.08	15.03 0.85 -8.02
PORT_JEFF_IC 23713	17.38 1.96 -0.27	15.68 1.72 0.00	14.61 1.57 -0.17	13.49 1.44 0.00	12.45 1.30 0.00	12.64 1.28 -0.02	13.12 1.31 -0.45	13.62 1.31 -2.60	14.49 1.80 0.00	22.75 1.79 -8.26	28.49 1.97 -13.22	20.59 2.35 -2.95	17.74 2.33 -0.83	17.64 2.18 -2.36	29.20 2.91 -9.07	32.30 1.94 -19.04	46.92 1.98 -33.26	53.62 1.65 -42.14	56.65 1.72 -44.77	25.21 2.05 -10.50	15.38 1.99 -1.06	15.99 2.18 0.00	14.06 1.89 -0.08	15.06 0.89 -8.02
PPL PILGRIM_ST_GT1 24216	17.36 1.94 -0.27	15.66 1.70 0.00	14.58 1.54 -0.17	13.46 1.40 0.00	12.42 1.27 0.00	12.61 1.24 -0.02	13.09 1.28 -0.45	13.56 1.25 -2.60	14.40 1.72 0.00	22.73 1.74 -8.29	28.48 1.92 -13.26	20.60 2.29 -3.02	17.74 2.25 -0.91	17.70 2.08 -2.52	29.10 2.73 -9.15	32.28 1.82 -19.15	46.86 1.89 -33.28	53.55 1.57 -42.16	56.54 1.61 -44.77	25.09 1.92 -10.50	15.28 1.89 -1.06	15.90 2.08 0.00	14.01 1.84 -0.08	15.06 0.88 -8.02
PPL PILGRIM_ST_GT2 24217	17.36 1.94 -0.27	15.66 1.70 0.00	14.58 1.54 -0.17	13.46 1.40 0.00	12.42 1.27 0.00	12.61 1.24 -0.02	13.09 1.28 -0.45	13.56 1.25 -2.60	14.40 1.72 0.00	22.73 1.74 -8.29	28.48 1.92 -13.26	20.60 2.29 -3.02	17.74 2.25 -0.91	17.70 2.08 -2.52	29.10 2.73 -9.15	32.28 1.82 -19.15	46.86 1.89 -33.28	53.55 1.57 -42.16	56.54 1.61 -44.77	25.09 1.92 -10.50	15.28 1.89 -1.06	15.90 2.08 0.00	14.01 1.84 -0.08	15.06 0.88 -8.02
PPL_SHRM_GT3 24213	17.20 1.78 -0.27	15.51 1.55 0.00	14.51 1.48 -0.17	13.40 1.34 0.00	12.37 1.22 0.00	12.56 1.19 -0.02	13.02 1.21 -0.45	13.55 1.24 -2.60	14.38 1.70 0.00	22.55 1.59 -8.26	28.21 1.71 -13.21	20.28 2.05 -2.94	17.42 2.03 -0.81	17.35 1.91 -2.34	28.84 2.56 -9.06	32.06 1.72 -19.03	46.74 1.79 -33.26	53.46 1.49 -42.13	56.48 1.55 -44.77	25.00 1.84 -10.50	15.16 1.77 -1.06	15.75 1.93 0.00	13.84 1.67 -0.08	14.95 0.78 -8.02
PPL_SHRM_GT4 24214	17.20 1.78 -0.27	15.51 1.55 0.00	14.51 1.48 -0.17	13.40 1.34 0.00	12.37 1.22 0.00	12.56 1.19 -0.02	13.02 1.21 -0.45	13.55 1.24 -2.60	14.38 1.70 0.00	22.55 1.59 -8.26	28.21 1.71 -13.21	20.28 2.05 -2.94	17.42 2.03 -0.81	17.35 1.91 -2.34	28.84 2.56 -9.06	32.06 1.72 -19.03	46.74 1.79 -33.26	53.46 1.49 -42.13	56.48 1.55 -44.77	25.00 1.84 -10.50	15.16 1.77 -1.06	15.75 1.93 0.00	13.84 1.67 -0.08	14.95 0.78 -8.02
PROJECT___ORANGE 1 24174	15.03 -0.15 -0.02	13.83 -0.13 0.00	12.75 -0.13 -0.02	11.95 -0.11 0.00	11.05 -0.10 0.00	11.27 -0.09 0.00	11.35 -0.05 -0.04	9.93 -0.03 -0.23	12.68 0.00 0.00	12.72 0.02 0.00	13.33 0.00 -0.04	15.28 -0.03 -0.02	14.59 -0.01 -0.02	13.13 -0.04 -0.07	17.17 -0.07 -0.02	11.52 -0.10 -0.31	11.92 -0.08 -0.31	10.64 -0.07 -0.88	10.69 -0.10 -0.62	12.67 -0.14 -0.15	12.19 -0.14 0.00	13.68 -0.13 0.00	11.96 -0.14 -0.01	6.80 -0.08 -0.72
PROJECT___ORANGE 2 24166	15.03 -0.15 -0.02	13.83 -0.13 0.00	12.75 -0.13 -0.02	11.95 -0.11 0.00	11.05 -0.10 0.00	11.27 -0.09 0.00	11.35 -0.05 -0.04	9.93 -0.03 -0.23	12.68 0.00 0.00	12.72 0.02 0.00	13.33 0.00 -0.04	15.28 -0.03 -0.02	14.59 -0.01 -0.02	13.13 -0.04 -0.07	17.17 -0.07 -0.02	11.52 -0.10 -0.31	11.92 -0.08 -0.31	10.64 -0.07 -0.88	10.69 -0.10 -0.62	12.67 -0.14 -0.15	12.19 -0.14 0.00	13.68 -0.13 0.00	11.96 -0.14 -0.01	6.80 -0.08 -0.72
PYRITES___HYD 24023	12.89 -0.50 1.76	13.46 -0.49 0.00	12.44 -0.43 0.00	11.65 -0.41 0.00	10.75 -0.39 0.00	10.97 -0.38 0.00	10.98 -0.38 0.00	-0.41 -0.32 9.81	-6.82 -0.38 19.13	3.97 -0.49 8.25	-5.69 -0.46 18.53	-6.17 -0.53 20.92	-6.69 -0.49 20.78	-8.65 -0.43 21.33	-5.53 -0.59 22.16	-8.04 -0.37 18.99	-7.67 -0.37 19.00	-6.31 -0.30 15.84	1.86 -0.34 7.96	12.25 -0.41 0.00	11.98 -0.34 0.00	13.43 -0.39 0.00	11.70 -0.39 0.00	5.96 -0.20 0.00
RAMAPO___LBMP 323565	16.79 1.38 -0.26	15.18 1.22 0.00	14.11 1.08 -0.16	13.05 1.00 0.00	12.06 0.91 0.00	12.27 0.90 -0.02	12.75 0.96 -0.43	13.08 0.86 -2.50	13.81 1.12 0.00	13.90 1.20 0.00	15.07 1.35 -0.43	17.09 1.59 -0.21	16.41 1.59 -0.24	15.33 1.46 -0.76	19.50 1.95 -0.34	16.14 1.29 -3.54	16.54 1.33 -3.52	20.49 1.09 -9.57	17.97 1.10 -6.70	15.64 1.36 -1.62	13.62 1.29 0.00	15.27 1.45 0.00	13.40 1.23 -0.07	14.49 0.61 -7.72
RANKINE____ 23646	14.32 -0.89 -0.05	13.25 -0.70 0.00	12.29 -0.61 -0.03	11.58 -0.48 0.00	10.71 -0.43 0.00	10.94 -0.41 0.00	11.06 -0.38 -0.08	9.78 -0.39 -0.45	77.67 -0.40 -65.39	22.36 -0.31 -9.96	20.20 -0.54 -7.45	27.45 -0.67 -12.84	23.57 -0.61 -9.61	25.10 -0.79 -12.79	35.08 -0.97 -18.83	17.21 -0.83 -6.72	17.97 -0.82 -7.10	10.91 -0.65 -1.73	10.68 -0.67 -1.20	12.19 -0.77 -0.30	11.61 -0.72 -0.01	16.28 -0.73 -3.19	11.35 -0.76 -0.02	7.09 -0.45 -1.38
RAVENSWOOD_GT2_1 24244	17.06 1.64 -0.27	15.42 1.47 0.00	14.33 1.29 -0.17	13.25 1.19 0.00	12.23 1.09 0.00	12.45 1.08 -0.02	12.95 1.15 -0.45	13.35 1.04 -2.59	14.03 1.35 0.00	14.15 1.44 0.00	15.37 1.63 -0.45	17.41 1.90 -0.22	16.72 1.89 -0.25	15.65 1.74 -0.79	19.97 2.32 -0.43	16.87 1.53 -4.02	16.94 1.59 -3.66	21.06 1.29 -9.94	18.43 1.31 -6.96	15.97 1.63 -1.69	13.88 1.55 0.00	15.55 1.73 0.00	13.65 1.47 -0.08	14.90 0.73 -8.01
RAVENSWOOD_GT2_2 24245	17.06 1.64 -0.27	15.42 1.47 0.00	14.33 1.29 -0.17	13.25 1.19 0.00	12.23 1.09 0.00	12.45 1.08 -0.02	12.95 1.15 -0.45	13.35 1.04 -2.59	14.03 1.35 0.00	14.15 1.44 0.00	15.37 1.63 -0.45	17.41 1.90 -0.22	16.72 1.89 -0.25	15.65 1.74 -0.79	19.97 2.32 -0.43	16.87 1.53 -4.02	16.94 1.59 -3.66	21.06 1.29 -9.94	18.43 1.31 -6.96	15.97 1.63 -1.69	13.88 1.55 0.00	15.55 1.73 0.00	13.65 1.47 -0.08	14.90 0.73 -8.01
RAVENSWOOD_GT2_3 24246	17.07 1.65 -0.27	15.43 1.47 0.00	14.34 1.30 -0.17	13.25 1.20 0.00	12.24 1.09 0.00	12.46 1.09 -0.02	12.96 1.15 -0.45	13.36 1.05 -2.59	14.04 1.36 0.00	14.16 1.45 0.00	15.37 1.64 -0.45	17.42 1.92 -0.22	16.74 1.90 -0.25	15.66 1.76 -0.79	19.99 2.34 -0.43	16.88 1.55 -4.02	16.95 1.60 -3.66	21.07 1.30 -9.94	18.44 1.32 -6.96	15.98 1.64 -1.69	13.88 1.56 0.00	15.55 1.74 0.00	13.65 1.48 -0.08	14.91 0.74 -8.01
RAVENSWOOD_GT2_4 24247	17.07 1.65 -0.27	15.43 1.47 0.00	14.34 1.30 -0.17	13.25 1.20 0.00	12.24 1.09 0.00	12.46 1.09 -0.02	12.96 1.15 -0.45	13.36 1.05 -2.59	14.04 1.36 0.00	14.16 1.45 0.00	15.37 1.64 -0.45	17.42 1.92 -0.22	16.74 1.90 -0.25	15.66 1.76 -0.79	19.99 2.34 -0.43	16.88 1.55 -4.02	16.95 1.60 -3.66	21.07 1.30 -9.94	18.44 1.32 -6.96	15.98 1.64 -1.69	13.88 1.56 0.00	15.55 1.74 0.00	13.65 1.48 -0.08	14.91 0.74 -8.01

RAVENSWOOD_GT3_1 24248	17.06 1.64 -0.27	15.42 1.47 0.00	14.33 1.29 -0.17	13.25 1.19 0.00	12.23 1.09 0.00	12.45 1.08 -0.02	12.95 1.15 -0.45	13.35 1.04 -2.59	14.03 1.35 0.00	14.15 1.44 0.00	15.37 1.63 -0.45	17.42 1.91 -0.22	16.73 1.89 -0.25	15.65 1.75 -0.79	19.97 2.32 -0.43	16.87 1.54 -4.02	16.94 1.59 -3.66	21.06 1.29 -9.94	18.43 1.31 -6.96	15.97 1.63 -1.69	13.88 1.55 0.00	15.55 1.73 0.00	13.65 1.47 -0.08	14.90 0.73 -8.01
RAVENSWOOD_GT3_2 24249	17.06 1.64 -0.27	15.42 1.47 0.00	14.33 1.29 -0.17	13.25 1.19 0.00	12.23 1.09 0.00	12.45 1.08 -0.02	12.95 1.15 -0.45	13.35 1.04 -2.59	14.03 1.35 0.00	14.15 1.44 0.00	15.37 1.63 -0.45	17.42 1.91 -0.22	16.73 1.89 -0.25	15.65 1.75 -0.79	19.97 2.32 -0.43	16.87 1.54 -4.02	16.94 1.59 -3.66	21.06 1.29 -9.94	18.43 1.31 -6.96	15.97 1.63 -1.69	13.88 1.55 0.00	15.55 1.73 0.00	13.65 1.47 -0.08	14.90 0.73 -8.01
RAVENSWOOD_GT3_3 24250	17.08 1.65 -0.27	15.44 1.49 0.00	14.34 1.31 -0.17	13.26 1.21 0.00	12.25 1.10 0.00	12.47 1.10 -0.02	12.97 1.16 -0.45	13.37 1.06 -2.59	14.05 1.37 0.00	14.17 1.47 0.00	15.39 1.65 -0.45	17.44 1.93 -0.22	16.75 1.92 -0.25	15.67 1.77 -0.79	20.00 2.35 -0.43	16.89 1.56 -4.02	16.96 1.61 -3.66	21.08 1.31 -9.94	18.45 1.33 -6.96	15.99 1.65 -1.69	13.90 1.57 0.00	15.57 1.75 0.00	13.66 1.49 -0.08	14.91 0.74 -8.01
RAVENSWOOD_GT3_4 24251	17.08 1.65 -0.27	15.44 1.49 0.00	14.34 1.31 -0.17	13.26 1.21 0.00	12.25 1.10 0.00	12.47 1.10 -0.02	12.97 1.16 -0.45	13.37 1.06 -2.59	14.05 1.37 0.00	14.17 1.47 0.00	15.39 1.65 -0.45	17.44 1.93 -0.22	16.75 1.92 -0.25	15.67 1.77 -0.79	20.00 2.35 -0.43	16.89 1.56 -4.02	16.96 1.61 -3.66	21.08 1.31 -9.94	18.45 1.33 -6.96	15.99 1.65 -1.69	13.90 1.57 0.00	15.57 1.75 0.00	13.66 1.49 -0.08	14.91 0.74 -8.01
RAVENSWOOD_GT_1 23729	17.13 1.70 -0.28	15.48 1.53 0.00	14.38 1.35 -0.17	13.30 1.24 0.00	12.28 1.13 0.00	12.50 1.13 -0.02	13.01 1.20 -0.45	13.40 1.08 -2.60	14.08 1.40 0.00	14.20 1.49 -0.01	15.43 1.68 -0.45	17.48 1.97 -0.23	16.79 1.95 -0.26	15.71 1.80 -0.80	20.05 2.40 -0.44	17.14 1.59 -4.24	17.90 1.64 -4.57	21.47 1.34 -10.30	18.48 1.35 -6.97	16.03 1.68 -1.69	13.94 1.61 -0.01	15.61 1.79 0.00	13.69 1.52 -0.08	26.13 0.76 -19.21
RAVENSWOOD_GT_10 24258	17.06 1.63 -0.27	15.41 1.46 0.00	14.33 1.29 -0.17	13.25 1.19 0.00	12.23 1.08 0.00	12.45 1.08 -0.02	12.95 1.14 -0.45	13.35 1.04 -2.60	14.03 1.35 0.00	14.14 1.44 0.00	15.36 1.62 -0.45	17.41 1.90 -0.22	16.72 1.89 -0.25	15.64 1.74 -0.79	19.97 2.32 -0.43	16.90 1.53 -4.05	17.05 1.59 -3.77	21.11 1.29 -9.98	18.43 1.31 -6.96	15.97 1.63 -1.69	13.87 1.55 0.00	15.54 1.73 0.00	13.64 1.47 -0.08	16.20 0.73 -9.31
RAVENSWOOD_GT_11 24259	17.06 1.63 -0.27	15.41 1.46 0.00	14.33 1.29 -0.17	13.25 1.19 0.00	12.23 1.08 0.00	12.45 1.08 -0.02	12.95 1.14 -0.45	13.35 1.04 -2.60	14.03 1.35 0.00	14.14 1.44 0.00	15.36 1.62 -0.45	17.41 1.90 -0.22	16.72 1.89 -0.25	15.64 1.74 -0.79	19.97 2.32 -0.43	16.90 1.53 -4.05	17.05 1.59 -3.77	21.11 1.29 -9.98	18.43 1.31 -6.96	15.97 1.63 -1.69	13.87 1.55 0.00	15.54 1.73 0.00	13.64 1.47 -0.08	16.20 0.73 -9.31
RAVENSWOOD_GT_4 24252	17.05 1.62 -0.28	15.41 1.45 0.00	14.31 1.28 -0.17	13.24 1.18 0.00	12.22 1.07 0.00	12.44 1.07 -0.02	12.95 1.14 -0.45	13.35 1.03 -2.60	14.02 1.34 0.00	14.14 1.43 -0.01	15.36 1.61 -0.45	17.40 1.89 -0.23	16.72 1.87 -0.26	15.64 1.73 -0.80	19.96 2.31 -0.44	17.03 1.52 -4.19	17.61 1.58 -4.35	21.33 1.28 -10.21	18.43 1.30 -6.97	15.96 1.62 -1.69	13.87 1.54 -0.01	15.54 1.72 0.00	13.64 1.46 -0.08	23.43 0.73 -16.54
RAVENSWOOD_GT_5 24254	17.05 1.62 -0.28	15.41 1.45 0.00	14.31 1.28 -0.17	13.24 1.18 0.00	12.22 1.07 0.00	12.44 1.07 -0.02	12.95 1.14 -0.45	13.35 1.03 -2.60	14.02 1.34 0.00	14.14 1.43 -0.01	15.36 1.61 -0.45	17.40 1.89 -0.23	16.72 1.87 -0.26	15.64 1.73 -0.80	19.96 2.31 -0.44	17.03 1.52 -4.19	17.61 1.58 -4.35	21.33 1.28 -10.21	18.43 1.30 -6.97	15.96 1.62 -1.69	13.87 1.54 -0.01	15.54 1.72 0.00	13.64 1.46 -0.08	23.43 0.73 -16.54
RAVENSWOOD_GT_6 24253	17.05 1.62 -0.28	15.41 1.45 0.00	14.31 1.28 -0.17	13.24 1.18 0.00	12.22 1.07 0.00	12.44 1.07 -0.02	12.95 1.14 -0.45	13.35 1.03 -2.60	14.02 1.34 0.00	14.14 1.43 -0.01	15.36 1.61 -0.45	17.40 1.89 -0.23	16.72 1.87 -0.26	15.64 1.73 -0.80	19.96 2.31 -0.44	17.03 1.52 -4.19	17.61 1.58 -4.35	21.33 1.28 -10.21	18.43 1.30 -6.97	15.96 1.62 -1.69	13.87 1.54 -0.01	15.54 1.72 0.00	13.64 1.46 -0.08	23.43 0.73 -16.54
RAVENSWOOD_GT_7 24255	17.05 1.62 -0.28	15.41 1.45 0.00	14.31 1.28 -0.17	13.24 1.18 0.00	12.22 1.07 0.00	12.44 1.07 -0.02	12.95 1.14 -0.45	13.35 1.03 -2.60	14.02 1.34 0.00	14.14 1.43 -0.01	15.36 1.61 -0.45	17.40 1.89 -0.23	16.72 1.87 -0.26	15.64 1.73 -0.80	19.96 2.31 -0.44	17.03 1.52 -4.19	17.61 1.58 -4.35	21.33 1.28 -10.21	18.43 1.30 -6.97	15.96 1.62 -1.69	13.87 1.54 -0.01	15.54 1.72 0.00	13.64 1.46 -0.08	23.43 0.73 -16.54
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.06 1.63 -0.27	15.41 1.46 0.00	14.33 1.29 -0.17	13.25 1.19 0.00	12.23 1.08 0.00	12.45 1.08 -0.02	12.95 1.14 -0.45	13.35 1.04 -2.60	14.03 1.35 0.00	14.14 1.44 0.00	15.36 1.62 -0.45	17.41 1.90 -0.22	16.72 1.89 -0.25	15.64 1.74 -0.79	19.97 2.32 -0.43	16.90 1.53 -4.05	17.05 1.59 -3.77	21.11 1.29 -9.98	18.43 1.31 -6.96	15.97 1.63 -1.69	13.87 1.55 0.00	15.54 1.73 0.00	13.64 1.47 -0.08	16.20 0.73 -9.31
RAVENSWOOD_GT_9 24257	17.06 1.63 -0.27	15.41 1.46 0.00	14.33 1.29 -0.17	13.25 1.19 0.00	12.23 1.08 0.00	12.45 1.08 -0.02	12.95 1.14 -0.45	13.35 1.04 -2.60	14.03 1.35 0.00	14.14 1.44 0.00	15.36 1.62 -0.45	17.41 1.90 -0.22	16.72 1.89 -0.25	15.64 1.74 -0.79	19.97 2.32 -0.43	16.90 1.53 -4.05	17.05 1.59 -3.77	21.11 1.29 -9.98	18.43 1.31 -6.96	15.97 1.63 -1.69	13.87 1.55 0.00	15.54 1.73 0.00	13.64 1.47 -0.08	16.20 0.73 -9.31
RAVENSWOOD___1 23533	17.13 1.70 -0.28	15.48 1.53 0.00	14.38 1.35 -0.17	13.30 1.24 0.00	12.28 1.13 0.00	12.50 1.13 -0.02	13.01 1.20 -0.45	13.40 1.08 -2.60	14.08 1.40 0.00	14.20 1.49 -0.01	15.43 1.68 -0.45	17.48 1.97 -0.23	16.79 1.95 -0.26	15.71 1.80 -0.80	20.05 2.40 -0.44	17.14 1.59 -4.24	17.90 1.64 -4.57	21.47 1.34 -10.30	18.48 1.35 -6.97	16.03 1.68 -1.69	13.94 1.61 -0.01	15.61 1.79 0.00	13.69 1.52 -0.08	26.13 0.76 -19.21
RAVENSWOOD___2 23534	17.13 1.70 -0.28	15.48 1.53 0.00	14.38 1.35 -0.17	13.30 1.24 0.00	12.28 1.13 0.00	12.50 1.13 -0.02	13.01 1.20 -0.45	13.40 1.08 -2.60	14.08 1.40 0.00	14.20 1.49 -0.01	15.43 1.68 -0.45	17.48 1.97 -0.23	16.79 1.95 -0.26	15.71 1.80 -0.80	20.05 2.40 -0.44	17.14 1.59 -4.24	17.90 1.64 -4.57	21.47 1.34 -10.30	18.48 1.35 -6.97	16.03 1.68 -1.69	13.94 1.61 -0.01	15.61 1.79 0.00	13.69 1.52 -0.08	26.13 0.76 -19.21

RAVENSWOOD___3 23535	17.06 1.64 -0.27	15.42 1.47 0.00	14.33 1.29 -0.17	13.25 1.19 0.00	12.23 1.09 0.00	12.45 1.09 -0.02	12.95 1.15 -0.45	13.35 1.04 -2.59	14.03 1.35 0.00	14.15 1.44 0.00	15.37 1.63 -0.45	17.42 1.91 -0.22	16.73 1.89 -0.25	15.65 1.75 -0.79	19.98 2.33 -0.43	16.87 1.54 -4.02	16.94 1.59 -3.66	21.06 1.29 -9.94	18.43 1.31 -6.96	15.97 1.63 -1.69	13.88 1.56 0.00	15.55 1.73 0.00	13.65 1.47 -0.08	14.90 0.73 -8.01
RAVENSWOOD___4 23820	17.13 1.70 -0.28	15.48 1.53 0.00	14.38 1.35 -0.17	13.30 1.24 0.00	12.28 1.13 0.00	12.50 1.13 -0.02	13.01 1.20 -0.45	13.40 1.08 -2.60	14.08 1.40 0.00	14.20 1.49 -0.01	15.43 1.68 -0.45	17.48 1.97 -0.23	16.79 1.95 -0.26	15.71 1.80 -0.80	20.05 2.40 -0.44	17.14 1.59 -4.24	17.90 1.64 -4.57	21.47 1.34 -10.30	18.48 1.35 -6.97	16.03 1.68 -1.69	13.94 1.61 -0.01	15.61 1.79 0.00	13.69 1.52 -0.08	26.13 0.76 -19.21
RCPL_TRUST___DRP 24196	17.07 1.65 -0.27	15.43 1.48 0.00	14.34 1.30 -0.17	13.26 1.20 0.00	12.24 1.10 0.00	12.46 1.09 -0.02	12.97 1.16 -0.45	13.37 1.06 -2.59	14.05 1.37 0.00	14.17 1.47 0.00	15.38 1.65 -0.45	17.44 1.93 -0.22	16.75 1.92 -0.25	15.67 1.77 -0.79	19.98 2.36 -0.40	16.76 1.56 -3.89	16.96 1.61 -3.66	21.08 1.31 -9.94	18.45 1.33 -6.96	15.99 1.65 -1.69	13.90 1.57 0.00	15.56 1.74 0.00	13.66 1.49 -0.08	14.91 0.74 -8.01
RENSSELAER___COGEN 23796	16.45 0.88 -0.41	14.77 0.82 0.00	13.84 0.76 -0.22	12.76 0.70 0.00	11.80 0.66 0.00	12.03 0.65 -0.03	12.58 0.64 -0.58	13.96 0.53 -3.71	14.04 0.63 -0.72	13.67 0.65 -0.31	15.28 0.72 -1.27	17.21 0.85 -1.08	16.51 0.82 -1.11	15.67 0.74 -1.83	18.97 0.96 -0.80	16.77 0.63 -4.83	17.45 0.65 -5.11	23.78 0.55 -13.40	19.98 0.56 -9.27	15.54 0.71 -2.17	12.98 0.65 0.00	14.55 0.73 0.00	12.83 0.63 -0.10	16.80 0.31 -10.32
REVERE_CPPR_DRP 24186	15.44 0.35 0.06	14.24 0.28 0.00	13.12 0.25 0.00	12.30 0.24 0.00	11.37 0.22 0.00	11.58 0.24 0.00	11.67 0.29 -0.01	9.72 0.30 0.30	12.42 0.45 0.72	12.80 0.40 0.31	13.03 0.43 0.69	14.99 0.49 0.78	14.30 0.49 0.78	12.72 0.40 0.78	16.86 0.48 0.84	10.95 0.26 0.63	11.36 0.30 0.62	9.78 0.27 0.32	10.32 0.26 0.10	13.03 0.32 -0.05	12.66 0.33 0.00	14.22 0.40 0.00	12.39 0.29 0.00	6.53 0.13 -0.24
RIVERBAY___ 323610	17.10 1.67 -0.28	15.46 1.50 0.00	14.36 1.33 -0.17	13.29 1.23 0.00	12.27 1.12 0.00	12.49 1.12 -0.02	13.01 1.20 -0.45	13.39 1.07 -2.60	14.07 1.39 0.00	14.20 1.49 -0.01	15.42 1.68 -0.45	17.47 1.96 -0.23	16.76 1.93 -0.26	15.68 1.78 -0.80	20.03 2.39 -0.42	16.85 1.56 -3.97	16.97 1.61 -3.67	21.11 1.34 -9.95	18.47 1.34 -6.97	16.01 1.66 -1.69	13.94 1.61 -0.01	15.60 1.78 0.00	13.68 1.50 -0.08	14.92 0.74 -8.02
ROCHESTER_9_IC 23652	14.67 -0.52 -0.03	13.53 -0.43 0.00	12.51 -0.37 -0.02	11.75 -0.31 0.00	10.86 -0.29 0.00	11.08 -0.27 0.00	11.18 -0.23 -0.05	9.81 -0.23 -0.32	11.90 -0.25 0.54	12.43 -0.16 0.11	12.95 -0.31 0.03	14.77 -0.39 0.12	14.15 -0.36 0.07	12.63 -0.45 0.03	16.48 -0.57 0.17	11.21 -0.48 -0.37	11.59 -0.47 -0.37	10.70 -0.35 -1.23	10.66 -0.37 -0.87	12.42 -0.45 -0.21	11.87 -0.46 0.00	13.29 -0.50 0.03	11.59 -0.51 -0.01	6.86 -0.30 -1.00
ROSETON___1 23587	16.71 1.29 -0.27	15.10 1.15 0.00	14.05 1.02 -0.17	13.00 0.95 0.00	12.02 0.87 0.00	12.23 0.86 -0.02	12.73 0.92 -0.45	13.15 0.83 -2.60	13.76 1.07 0.00	13.85 1.14 0.00	15.02 1.28 -0.45	17.01 1.50 -0.22	16.33 1.49 -0.25	15.28 1.38 -0.79	19.42 1.83 -0.36	16.22 1.21 -3.69	16.61 1.25 -3.67	20.81 1.02 -9.96	18.17 1.04 -6.98	15.63 1.29 -1.69	13.55 1.22 0.00	15.18 1.37 0.00	13.33 1.16 -0.08	14.76 0.57 -8.03
ROSETON___2 23588	16.71 1.29 -0.27	15.10 1.15 0.00	14.05 1.02 -0.17	13.00 0.95 0.00	12.02 0.87 0.00	12.23 0.86 -0.02	12.73 0.92 -0.45	13.15 0.83 -2.60	13.76 1.07 0.00	13.85 1.14 0.00	15.02 1.28 -0.45	17.01 1.50 -0.22	16.33 1.49 -0.25	15.28 1.38 -0.79	19.42 1.83 -0.36	16.22 1.21 -3.69	16.61 1.25 -3.67	20.81 1.02 -9.96	18.17 1.04 -6.98	15.63 1.29 -1.69	13.55 1.22 0.00	15.18 1.37 0.00	13.33 1.16 -0.08	14.76 0.57 -8.03
RUSSELL___1 23602	14.77 -0.42 -0.03	13.62 -0.33 0.00	12.60 -0.29 -0.02	11.82 -0.23 0.00	10.93 -0.22 0.00	11.16 -0.19 0.00	11.25 -0.16 -0.05	9.87 -0.16 -0.32	11.99 -0.17 0.52	12.53 -0.07 0.11	13.04 -0.22 0.03	14.88 -0.30 0.11	14.25 -0.26 0.07	12.72 -0.36 0.03	16.60 -0.46 0.16	11.28 -0.40 -0.37	11.67 -0.40 -0.38	10.77 -0.29 -1.23	10.73 -0.29 -0.87	12.51 -0.36 -0.21	11.95 -0.38 0.00	13.38 -0.42 0.03	11.67 -0.43 -0.01	6.90 -0.27 -1.00
RUSSELL___2 23532	14.77 -0.42 -0.03	13.62 -0.33 0.00	12.60 -0.29 -0.02	11.82 -0.23 0.00	10.93 -0.22 0.00	11.16 -0.19 0.00	11.25 -0.16 -0.05	9.87 -0.16 -0.32	11.99 -0.17 0.52	12.53 -0.07 0.11	13.04 -0.22 0.03	14.88 -0.30 0.11	14.25 -0.26 0.07	12.72 -0.36 0.03	16.60 -0.46 0.16	11.28 -0.40 -0.37	11.67 -0.40 -0.38	10.77 -0.29 -1.23	10.73 -0.29 -0.87	12.51 -0.36 -0.21	11.95 -0.38 0.00	13.38 -0.42 0.03	11.67 -0.43 -0.01	6.90 -0.27 -1.00
RUSSELL___3 23549	14.77 -0.42 -0.03	13.62 -0.33 0.00	12.60 -0.29 -0.02	11.82 -0.23 0.00	10.93 -0.22 0.00	11.16 -0.19 0.00	11.25 -0.16 -0.05	9.87 -0.16 -0.32	11.99 -0.17 0.52	12.53 -0.07 0.11	13.04 -0.22 0.03	14.88 -0.30 0.11	14.25 -0.26 0.07	12.72 -0.36 0.03	16.60 -0.46 0.16	11.28 -0.40 -0.37	11.67 -0.40 -0.38	10.77 -0.29 -1.23	10.73 -0.29 -0.87	12.51 -0.36 -0.21	11.95 -0.38 0.00	13.38 -0.42 0.03	11.67 -0.43 -0.01	6.90 -0.27 -1.00
RUSSELL___4 23556	14.77 -0.42 -0.03	13.62 -0.33 0.00	12.60 -0.29 -0.02	11.82 -0.23 0.00	10.93 -0.22 0.00	11.16 -0.19 0.00	11.25 -0.16 -0.05	9.87 -0.16 -0.32	11.99 -0.17 0.52	12.53 -0.07 0.11	13.04 -0.22 0.03	14.88 -0.30 0.11	14.25 -0.26 0.07	12.72 -0.36 0.03	16.60 -0.46 0.16	11.28 -0.40 -0.37	11.67 -0.40 -0.38	10.77 -0.29 -1.23	10.73 -0.29 -0.87	12.51 -0.36 -0.21	11.95 -0.38 0.00	13.38 -0.42 0.03	11.67 -0.43 -0.01	6.90 -0.27 -1.00
RUSSELL___STATION 23914	14.77 -0.42 -0.03	13.62 -0.33 0.00	12.60 -0.29 -0.02	11.82 -0.23 0.00	10.93 -0.22 0.00	11.16 -0.19 0.00	11.25 -0.16 -0.05	9.87 -0.16 -0.32	11.99 -0.17 0.52	12.53 -0.07 0.11	13.04 -0.22 0.03	14.88 -0.30 0.11	14.25 -0.26 0.07	12.72 -0.36 0.03	16.60 -0.46 0.16	11.28 -0.40 -0.37	11.67 -0.40 -0.38	10.77 -0.29 -1.23	10.73 -0.29 -0.87	12.51 -0.36 -0.21	11.95 -0.38 0.00	13.38 -0.42 0.03	11.67 -0.43 -0.01	6.90 -0.27 -1.00
S SALMON___HYD 24043	14.74 -0.28 0.14	13.69 -0.26 0.00	12.62 -0.25 -0.01	11.82 -0.23 0.00	10.93 -0.21 0.00	11.15 -0.20 0.00	11.23 -0.16 -0.03	8.92 -0.11 0.69	10.87 -0.13 1.68	11.82 -0.17 0.72	11.48 -0.22 1.59	13.18 -0.29 1.82	12.51 -0.27 1.80	11.02 -0.27 1.82	14.93 -0.36 1.93	9.65 -0.23 1.43	10.03 -0.24 1.43	8.92 -0.18 0.73	9.76 -0.17 0.23	12.56 -0.21 -0.11	12.13 -0.20 0.00	13.64 -0.18 0.00	11.95 -0.16 0.00	6.61 -0.08 -0.54

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.10 -1.10 -0.05	13.06 -0.89 0.00	12.12 -0.77 -0.03	11.42 -0.64 0.00	10.56 -0.58 0.00	10.79 -0.56 0.00	10.89 -0.55 -0.07	9.60 -0.55 -0.43	77.97 -0.62 -65.91	22.87 -0.53 -10.69	20.50 -0.77 -7.98	28.13 -0.93 -13.78	23.99 -0.86 -10.27	25.65 -1.00 -13.54	35.93 -1.26 -19.97	17.36 -1.01 -7.06	18.15 -1.01 -7.46	10.69 -0.79 -1.65	10.48 -0.83 -1.15	11.97 -0.97 -0.28	11.40 -0.93 -0.01	16.23 -0.99 -3.40	11.14 -0.98 -0.02	6.93 -0.56 -1.33
SELKIRK___I 23801	16.35 0.85 -0.34	14.75 0.79 0.00	13.81 0.73 -0.21	12.73 0.68 0.00	11.78 0.63 0.00	12.01 0.63 -0.03	12.56 0.63 -0.57	13.55 0.53 -3.30	13.34 0.65 0.00	13.38 0.67 0.00	14.59 0.73 -0.57	16.43 0.87 -0.28	15.74 0.84 -0.32	14.88 0.76 -1.01	18.16 0.99 0.04	16.02 0.65 -4.05	16.69 0.67 -4.33	23.01 0.56 -12.62	19.57 0.57 -8.84	15.52 0.72 -2.14	13.00 0.67 0.00	14.57 0.75 0.00	12.84 0.64 -0.10	16.67 0.32 -10.18
SELKIRK___II 23799	16.34 0.85 -0.34	14.74 0.79 0.00	13.81 0.73 -0.21	12.73 0.67 0.00	11.78 0.63 0.00	12.01 0.63 -0.03	12.55 0.63 -0.57	13.55 0.53 -3.30	13.33 0.65 0.00	13.37 0.67 0.00	14.58 0.73 -0.57	16.42 0.86 -0.28	15.74 0.83 -0.32	14.87 0.76 -1.01	18.15 0.98 0.04	16.02 0.65 -4.05	16.69 0.66 -4.33	23.03 0.56 -12.64	19.58 0.57 -8.85	15.52 0.72 -2.14	13.00 0.67 0.00	14.57 0.75 0.00	12.84 0.64 -0.10	16.68 0.32 -10.19
SENECA OSWGO___HYD 24041	14.91 -0.27 -0.02	13.71 -0.24 0.00	12.65 -0.23 -0.01	11.85 -0.21 0.00	10.95 -0.19 0.00	11.17 -0.18 0.00	11.23 -0.17 -0.03	9.79 -0.13 -0.20	12.53 -0.15 0.00	12.56 -0.14 0.00	13.16 -0.17 -0.04	15.07 -0.23 -0.02	14.39 -0.21 -0.02	12.95 -0.21 -0.06	16.94 -0.29 -0.02	11.42 -0.16 -0.27	11.76 -0.21 -0.28	10.44 -0.17 -0.77	10.52 -0.19 -0.55	12.54 -0.25 -0.13	12.08 -0.24 0.00	13.56 -0.25 0.00	11.87 -0.23 -0.01	6.67 -0.12 -0.63
SENECA___ENERGY 23797	14.87 -0.32 -0.04	13.68 -0.27 0.00	12.63 -0.26 -0.02	11.84 -0.21 0.00	10.95 -0.19 0.00	11.19 -0.16 0.00	11.31 -0.10 -0.06	9.97 -0.08 -0.33	12.62 -0.06 0.00	12.67 -0.03 0.00	13.28 -0.07 -0.06	15.20 -0.11 -0.03	14.52 -0.10 -0.03	13.04 -0.17 -0.10	17.01 -0.23 -0.03	11.56 -0.20 -0.44	11.92 -0.22 -0.45	10.91 -0.18 -1.27	10.85 -0.22 -0.90	12.62 -0.25 -0.22	12.09 -0.24 0.00	13.59 -0.23 0.00	11.85 -0.25 -0.01	7.06 -0.14 -1.04
SHOEMAKER___GT 23640	16.58 1.18 -0.25	15.00 1.05 0.00	13.95 0.93 -0.15	12.92 0.86 0.00	11.94 0.80 0.00	12.16 0.79 -0.02	12.60 0.83 -0.41	12.85 0.75 -2.38	13.65 0.97 0.00	13.73 1.03 0.00	14.84 1.14 -0.41	16.83 1.34 -0.20	16.15 1.33 -0.23	15.06 1.23 -0.73	19.18 1.64 -0.31	15.75 1.08 -3.36	16.14 1.11 -3.34	19.85 0.91 -9.10	17.47 0.94 -6.38	15.36 1.16 -1.54	13.43 1.10 0.00	15.05 1.23 0.00	13.21 1.04 -0.07	14.02 0.52 -7.34
SHOREHAM_IC_1 23715	17.20 1.78 -0.27	15.51 1.55 0.00	14.51 1.48 -0.17	13.40 1.34 0.00	12.37 1.22 0.00	12.56 1.19 -0.02	13.02 1.21 -0.45	13.55 1.24 -2.60	14.38 1.70 0.00	22.55 1.59 -8.26	28.21 1.71 -13.21	20.28 2.05 -2.94	17.42 2.03 -0.81	17.35 1.91 -2.34	28.84 2.56 -9.06	32.06 1.72 -19.03	46.74 1.79 -33.26	53.46 1.49 -42.13	56.48 1.55 -44.77	25.00 1.84 -10.50	15.16 1.77 -1.06	15.75 1.93 0.00	13.84 1.67 -0.08	14.95 0.78 -8.02
SHOREHAM_IC_2 23716	17.20 1.78 -0.27	15.51 1.55 0.00	14.51 1.48 -0.17	13.40 1.34 0.00	12.37 1.22 0.00	12.56 1.19 -0.02	13.02 1.21 -0.45	13.55 1.24 -2.60	14.38 1.70 0.00	22.55 1.59 -8.26	28.21 1.71 -13.21	20.28 2.05 -2.94	17.42 2.03 -0.81	17.35 1.91 -2.34	28.84 2.56 -9.06	32.06 1.72 -19.03	46.74 1.79 -33.26	53.46 1.49 -42.13	56.48 1.55 -44.77	25.00 1.84 -10.50	15.16 1.77 -1.06	15.75 1.93 0.00	13.84 1.67 -0.08	14.95 0.78 -8.02
SISSONVILLE____ 23735	12.79 -0.64 1.71	13.32 -0.63 0.00	12.32 -0.55 0.00	11.53 -0.52 0.00	10.65 -0.50 0.00	10.85 -0.49 0.00	10.87 -0.49 0.00	-0.24 -0.43 9.54	-6.44 -0.52 18.60	4.06 -0.62 8.02	-5.34 -0.62 18.02	-5.76 -0.70 20.35	-6.28 -0.65 20.21	-8.21 -0.58 20.74	-5.10 -0.77 21.55	-7.64 -0.49 18.47	-7.27 -0.49 18.47	-5.99 -0.42 15.41	1.97 -0.45 7.74	12.12 -0.53 0.00	11.85 -0.47 0.00	13.28 -0.54 0.00	11.60 -0.50 0.00	5.91 -0.25 0.00
SITHE_IND_GS1 24169	14.73 -0.44 -0.02	13.55 -0.41 0.00	12.50 -0.37 -0.01	11.71 -0.34 0.00	10.83 -0.31 0.00	11.04 -0.31 0.00	11.09 -0.30 -0.03	9.62 -0.27 -0.16	12.35 -0.33 0.00	12.38 -0.33 0.00	12.95 -0.37 -0.03	14.84 -0.46 -0.01	14.16 -0.44 -0.02	12.75 -0.41 -0.05	16.68 -0.55 -0.01	11.17 -0.36 -0.22	11.54 -0.37 -0.23	10.16 -0.30 -0.63	10.28 -0.32 -0.44	12.34 -0.43 -0.11	11.91 -0.42 0.00	13.37 -0.45 0.00	11.71 -0.39 0.00	6.48 -0.19 -0.51
SITHE_IND_GS2 24170	14.73 -0.44 -0.02	13.55 -0.41 0.00	12.50 -0.37 -0.01	11.71 -0.34 0.00	10.83 -0.31 0.00	11.04 -0.31 0.00	11.09 -0.30 -0.03	9.62 -0.27 -0.16	12.35 -0.33 0.00	12.38 -0.33 0.00	12.95 -0.37 -0.03	14.84 -0.46 -0.01	14.16 -0.44 -0.02	12.75 -0.41 -0.05	16.68 -0.55 -0.01	11.17 -0.36 -0.22	11.54 -0.37 -0.23	10.16 -0.30 -0.63	10.28 -0.32 -0.44	12.34 -0.43 -0.11	11.91 -0.42 0.00	13.37 -0.45 0.00	11.71 -0.39 0.00	6.48 -0.19 -0.51
SITHE_IND_GS3 24171	14.73 -0.44 -0.02	13.55 -0.41 0.00	12.50 -0.37 -0.01	11.71 -0.34 0.00	10.83 -0.31 0.00	11.04 -0.31 0.00	11.09 -0.30 -0.03	9.62 -0.27 -0.16	12.35 -0.33 0.00	12.38 -0.33 0.00	12.95 -0.37 -0.03	14.84 -0.46 -0.01	14.16 -0.44 -0.02	12.75 -0.41 -0.05	16.68 -0.55 -0.01	11.17 -0.36 -0.22	11.54 -0.37 -0.23	10.16 -0.30 -0.63	10.28 -0.32 -0.44	12.34 -0.43 -0.11	11.91 -0.42 0.00	13.37 -0.45 0.00	11.71 -0.39 0.00	6.48 -0.19 -0.51
SITHE_IND_GS4 24172	14.73 -0.44 -0.02	13.55 -0.41 0.00	12.50 -0.37 -0.01	11.71 -0.34 0.00	10.83 -0.31 0.00	11.04 -0.31 0.00	11.09 -0.30 -0.03	9.62 -0.27 -0.16	12.35 -0.33 0.00	12.38 -0.33 0.00	12.95 -0.37 -0.03	14.84 -0.46 -0.01	14.16 -0.44 -0.02	12.75 -0.41 -0.05	16.68 -0.55 -0.01	11.17 -0.36 -0.22	11.54 -0.37 -0.23	10.16 -0.30 -0.63	10.28 -0.32 -0.44	12.34 -0.43 -0.11	11.91 -0.42 0.00	13.37 -0.45 0.00	11.71 -0.39 0.00	6.48 -0.19 -0.51
SITHE___BATAVIA 24024	14.40 -0.79 -0.04	13.33 -0.62 0.00	12.36 -0.53 -0.03	11.64 -0.42 0.00	10.76 -0.38 0.00	11.02 -0.33 0.00	11.13 -0.30 -0.06	9.75 -0.34 -0.37	6.94 -0.29 5.45	12.47 -0.20 0.03	12.91 -0.42 -0.04	14.76 -0.52 0.01	13.97 -0.48 0.12	11.92 -0.66 0.53	15.49 -0.80 0.92	10.77 -0.73 -0.18	11.14 -0.73 -0.18	10.69 -0.58 -1.44	10.55 -0.62 -1.02	12.18 -0.73 -0.25	11.63 -0.70 -0.01	12.94 -0.75 0.12	11.32 -0.79 -0.02	6.86 -0.47 -1.17
SITHE___INDEPEND 23800	14.73 -0.44 -0.02	13.55 -0.41 0.00	12.50 -0.37 -0.01	11.71 -0.34 0.00	10.83 -0.31 0.00	11.04 -0.31 0.00	11.09 -0.30 -0.03	9.62 -0.27 -0.16	12.35 -0.33 0.00	12.38 -0.33 0.00	12.95 -0.37 -0.03	14.84 -0.46 -0.01	14.16 -0.44 -0.02	12.75 -0.41 -0.05	16.68 -0.55 -0.01	11.17 -0.36 -0.22	11.54 -0.37 -0.23	10.16 -0.30 -0.63	10.28 -0.32 -0.44	12.34 -0.43 -0.11	11.91 -0.42 0.00	13.37 -0.45 0.00	11.71 -0.39 0.00	6.48 -0.19 -0.51

SITHE___MASSENA 23902	12.56 -0.51 2.08	13.47 -0.49 0.00	12.45 -0.42 0.00	11.66 -0.40 0.00	10.77 -0.38 0.00	10.97 -0.38 0.00	10.95 -0.41 0.00	-2.24 -0.37 11.58	-10.38 -0.47 22.59	2.44 -0.53 9.74	-9.12 -0.53 21.88	-10.03 -0.61 24.71	-10.53 -0.57 24.55	-12.58 -0.50 25.19	-9.61 -0.66 26.17	-11.53 -0.42 22.43	-11.17 -0.43 22.43	-9.24 -0.36 18.71	0.38 -0.39 9.40	12.20 -0.46 0.00	11.91 -0.41 0.00	13.34 -0.48 0.00	11.67 -0.42 0.00	5.95 -0.21 0.00
SITHE___OGDNSBRG 24021	12.84 -0.45 1.86	13.50 -0.45 0.00	12.48 -0.39 0.00	11.69 -0.37 0.00	10.79 -0.35 0.00	11.00 -0.34 0.00	11.01 -0.35 0.00	-0.92 -0.31 10.33	-7.84 -0.38 20.15	3.56 -0.46 8.69	-6.69 -0.46 19.52	-7.29 -0.53 22.04	-7.80 -0.49 21.89	-9.80 -0.43 22.47	-6.71 -0.58 23.35	-9.06 -0.36 20.01	-8.69 -0.37 20.01	-7.16 -0.30 16.69	1.45 -0.32 8.38	12.28 -0.38 0.00	11.99 -0.33 0.00	13.43 -0.38 0.00	11.73 -0.37 0.00	5.97 -0.19 0.00
SITHE___STERLING 23777	15.46 0.30 -0.01	14.20 0.25 0.00	13.09 0.21 -0.01	12.27 0.21 0.00	11.35 0.20 0.00	11.55 0.21 0.00	11.64 0.26 -0.02	10.09 0.27 -0.10	13.09 0.41 0.00	13.08 0.37 0.00	13.71 0.40 -0.02	15.74 0.45 -0.01	15.05 0.45 -0.01	13.50 0.37 -0.03	17.67 0.45 0.00	11.69 0.25 -0.13	12.10 0.27 -0.13	10.47 0.24 -0.39	10.67 0.23 -0.28	12.99 0.27 -0.07	12.60 0.28 0.00	14.16 0.34 0.00	12.34 0.25 0.00	6.59 0.11 -0.33
SOUTH CAIRO___GT 23612	16.86 1.41 -0.30	15.23 1.28 0.00	14.26 1.21 -0.18	13.12 1.07 0.00	12.13 0.99 0.00	12.37 1.00 -0.03	12.88 1.03 -0.49	13.44 0.88 -2.84	13.80 1.11 0.00	13.82 1.11 0.00	14.99 1.21 -0.49	16.95 1.42 -0.24	16.29 1.43 -0.28	15.34 1.36 -0.87	19.26 1.81 -0.23	16.34 1.19 -3.83	16.85 1.25 -3.90	21.72 1.01 -10.88	18.80 1.02 -7.62	15.81 1.31 -1.84	13.57 1.24 0.00	15.19 1.37 0.00	13.33 1.15 -0.08	15.53 0.59 -8.77
SOUTH HAMPTN___IC 23720	17.63 2.20 -0.27	15.88 1.92 0.00	14.84 1.80 -0.17	13.71 1.66 0.00	12.65 1.51 0.00	12.86 1.49 -0.02	13.33 1.53 -0.45	13.85 1.53 -2.60	14.80 2.12 0.00	23.06 2.10 -8.26	28.77 2.27 -13.21	20.94 2.71 -2.94	18.08 2.69 -0.81	17.95 2.52 -2.32	29.65 3.38 -9.06	32.57 2.24 -19.02	47.29 2.35 -33.26	53.91 1.95 -42.13	56.95 2.02 -44.77	25.58 2.42 -10.50	15.74 2.36 -1.06	16.36 2.55 0.00	14.32 2.15 -0.08	15.18 1.01 -8.02
SOUTHOLD___IC 23719	17.89 2.47 -0.27	16.11 2.16 0.00	15.05 2.01 -0.17	13.91 1.85 0.00	12.84 1.69 0.00	13.05 1.68 -0.02	13.54 1.73 -0.45	14.04 1.73 -2.60	15.11 2.43 0.00	23.37 2.41 -8.26	29.13 2.63 -13.21	21.35 3.13 -2.94	18.48 3.09 -0.81	18.32 2.89 -2.32	30.14 3.87 -9.06	32.88 2.55 -19.02	47.63 2.68 -33.26	54.23 2.27 -42.13	57.28 2.34 -44.77	25.98 2.82 -10.50	16.18 2.79 -1.06	16.77 2.95 0.00	14.61 2.44 -0.08	15.32 1.15 -8.02
ST LAWRENCE___ 23600	12.41 -0.59 2.16	13.40 -0.55 0.00	12.39 -0.48 0.00	11.60 -0.46 0.00	10.71 -0.43 0.00	10.91 -0.43 0.00	10.89 -0.47 0.00	-2.71 -0.43 12.00	-11.26 -0.55 23.40	2.02 -0.60 10.09	-9.98 -0.61 22.67	-11.00 -0.69 25.60	-11.52 -0.68 25.42	-13.59 -0.60 26.10	-10.67 -0.78 27.11	-12.42 -0.50 23.23	-12.06 -0.51 23.24	-9.98 -0.43 19.38	-0.01 -0.44 9.73	12.14 -0.52 0.00	11.84 -0.48 0.00	13.26 -0.55 0.00	11.61 -0.48 0.00	5.92 -0.24 0.00
STATION 5_MISC_HYD 23604	14.67 -0.52 -0.03	13.53 -0.43 0.00	12.51 -0.37 -0.02	11.75 -0.31 0.00	10.86 -0.29 0.00	11.08 -0.27 0.00	11.18 -0.23 -0.05	9.81 -0.23 -0.32	11.90 -0.25 0.54	12.43 -0.16 0.11	12.95 -0.31 0.03	14.77 -0.39 0.12	14.15 -0.36 0.07	12.63 -0.45 0.03	16.48 -0.57 0.17	11.21 -0.48 -0.37	11.59 -0.47 -0.37	10.70 -0.35 -1.23	10.66 -0.37 -0.87	12.42 -0.45 -0.21	11.87 -0.46 0.00	13.29 -0.50 0.03	11.59 -0.51 -0.01	6.86 -0.30 -1.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.84 -0.34 -0.03	13.67 -0.29 0.00	12.63 -0.26 -0.02	11.85 -0.21 0.00	10.95 -0.19 0.00	11.18 -0.17 0.00	11.29 -0.12 -0.05	9.93 -0.10 -0.32	12.61 -0.07 0.00	12.67 -0.04 0.00	13.23 -0.12 -0.05	15.14 -0.18 -0.03	14.46 -0.15 -0.03	12.97 -0.24 -0.10	16.94 -0.30 -0.02	11.47 -0.27 -0.43	11.86 -0.27 -0.44	10.85 -0.20 -1.22	10.79 -0.23 -0.86	12.58 -0.28 -0.21	12.05 -0.27 0.00	13.53 -0.28 0.00	11.78 -0.33 -0.01	6.95 -0.20 -0.99
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.60 -0.58 -0.03	13.46 -0.49 0.00	12.45 -0.44 -0.02	11.69 -0.37 0.00	10.80 -0.35 0.00	11.03 -0.33 0.00	11.12 -0.29 -0.05	9.76 -0.27 -0.32	11.85 -0.30 0.53	12.37 -0.22 0.11	12.90 -0.36 0.03	14.72 -0.45 0.12	14.10 -0.41 0.07	12.59 -0.49 0.03	16.42 -0.63 0.16	11.18 -0.50 -0.36	11.55 -0.50 -0.37	10.66 -0.38 -1.21	10.62 -0.40 -0.86	12.37 -0.49 -0.21	11.82 -0.50 0.00	13.24 -0.55 0.03	11.55 -0.55 -0.01	6.83 -0.32 -0.99
STEEL___WIND 323596	14.32 -0.88 -0.05	13.25 -0.70 0.00	12.29 -0.61 -0.03	11.58 -0.48 0.00	10.71 -0.43 0.00	10.94 -0.40 0.00	11.06 -0.38 -0.08	9.79 -0.38 -0.45	77.68 -0.39 -65.39	22.36 -0.31 -9.96	20.21 -0.53 -7.45	27.46 -0.67 -12.84	23.58 -0.61 -9.61	25.10 -0.79 -12.79	35.08 -0.97 -18.83	17.21 -0.83 -6.72	17.97 -0.82 -7.10	10.92 -0.64 -1.73	10.69 -0.67 -1.20	12.19 -0.76 -0.30	11.62 -0.71 -0.01	16.29 -0.72 -3.19	11.36 -0.76 -0.02	7.09 -0.45 -1.38
STEBEN_REC_LFGE 323667	14.90 -0.31 -0.06	13.75 -0.20 0.00	12.73 -0.18 -0.04	11.94 -0.12 0.00	11.04 -0.10 0.00	11.31 -0.04 0.00	11.49 0.03 -0.10	10.38 0.09 -0.57	30.96 0.17 -18.10	15.64 0.19 -2.74	15.54 0.13 -2.12	18.98 0.13 -3.57	17.39 0.12 -2.68	16.60 -0.16 -3.65	22.25 -0.18 -5.21	13.48 -0.28 -2.45	14.00 -0.26 -2.56	11.80 -0.22 -2.18	11.48 -0.22 -1.54	12.86 -0.18 -0.37	12.20 -0.13 0.00	14.72 0.02 -0.88	12.03 -0.09 -0.02	7.84 -0.10 -1.77
STONY___BROOK 24151	17.37 1.94 -0.27	15.66 1.71 0.00	14.59 1.55 -0.17	13.48 1.42 0.00	12.43 1.28 0.00	12.63 1.26 -0.02	13.10 1.30 -0.45	13.60 1.28 -2.60	14.45 1.77 0.00	22.74 1.77 -8.26	28.48 1.96 -13.23	20.59 2.35 -2.96	17.74 2.33 -0.83	17.65 2.17 -2.37	29.21 2.91 -9.08	32.31 1.94 -19.05	46.94 1.99 -33.26	53.63 1.66 -42.14	56.66 1.72 -44.77	25.21 2.05 -10.50	15.36 1.98 -1.06	15.98 2.16 0.00	14.05 1.88 -0.08	15.06 0.89 -8.02
STURGEON_POOL_HYD 23609	16.63 1.20 -0.28	15.02 1.07 0.00	13.98 0.94 -0.17	12.93 0.88 0.00	11.95 0.81 0.00	12.16 0.79 -0.03	12.66 0.85 -0.46	13.17 0.78 -2.67	13.74 1.05 0.00	13.85 1.14 0.00	15.02 1.27 -0.46	17.02 1.50 -0.23	16.33 1.49 -0.26	15.29 1.37 -0.81	19.36 1.83 -0.30	16.22 1.21 -3.70	16.66 1.25 -3.71	21.05 1.02 -10.20	18.33 1.03 -7.14	15.65 1.26 -1.73	13.55 1.23 0.00	15.18 1.37 0.00	13.28 1.10 -0.08	14.92 0.54 -8.22
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.67 1.27 -0.25	15.07 1.12 0.00	14.01 0.99 -0.16	12.97 0.91 0.00	11.99 0.84 0.00	12.20 0.83 -0.02	12.66 0.88 -0.42	12.94 0.79 -2.43	13.75 1.07 0.00	13.82 1.11 0.00	14.98 1.27 -0.42	17.00 1.50 -0.21	16.32 1.50 -0.24	15.23 1.39 -0.74	19.39 1.85 -0.32	15.97 1.22 -3.43	16.37 1.26 -3.42	20.16 1.03 -9.30	17.70 1.03 -6.51	15.51 1.27 -1.58	13.55 1.22 0.00	15.19 1.37 0.00	13.31 1.14 -0.07	14.22 0.56 -7.50

SYNERGY___BIOGAS 323694	14.40 -0.79 -0.04	13.33 -0.62 0.00	12.36 -0.53 -0.03	11.64 -0.42 0.00	10.76 -0.38 0.00	11.02 -0.33 0.00	11.13 -0.30 -0.06	9.75 -0.34 -0.37	6.94 -0.29 5.45	12.47 -0.20 0.03	12.91 -0.42 -0.04	14.76 -0.52 0.01	13.97 -0.48 0.12	11.92 -0.66 0.53	15.49 -0.80 0.92	10.77 -0.73 -0.18	11.14 -0.73 -0.18	10.69 -0.58 -1.44	10.55 -0.62 -1.02	12.18 -0.73 -0.25	11.63 -0.70 -0.01	12.94 -0.75 0.12	11.32 -0.79 -0.02	6.86 -0.47 -1.17
SYRACUSE___ENERGY_ST1 323597	15.06 -0.12 -0.03	13.85 -0.11 0.00	12.78 -0.11 -0.02	11.97 -0.09 0.00	11.07 -0.07 0.00	11.28 -0.06 0.00	11.38 -0.03 -0.05	9.97 -0.01 -0.26	12.72 0.04 0.00	12.74 0.04 0.00	13.38 0.04 -0.05	15.31 0.00 -0.02	14.63 0.02 -0.03	13.17 -0.01 -0.08	17.21 -0.03 -0.02	11.62 -0.04 -0.35	12.00 -0.05 -0.36	10.79 -0.04 -1.00	10.80 -0.07 -0.71	12.72 -0.11 -0.17	12.23 -0.10 0.00	13.72 -0.09 0.00	12.00 -0.11 -0.01	6.92 -0.06 -0.81
SYRACUSE___ENERGY_ST2 323598	15.06 -0.12 -0.03	13.85 -0.11 0.00	12.78 -0.11 -0.02	11.97 -0.09 0.00	11.07 -0.07 0.00	11.28 -0.06 0.00	11.38 -0.03 -0.05	9.97 -0.01 -0.26	12.72 0.04 0.00	12.74 0.04 0.00	13.38 0.04 -0.05	15.31 0.00 -0.02	14.63 0.02 -0.03	13.17 -0.01 -0.08	17.21 -0.03 -0.02	11.62 -0.04 -0.35	12.00 -0.05 -0.36	10.79 -0.04 -1.00	10.80 -0.07 -0.71	12.72 -0.11 -0.17	12.23 -0.10 0.00	13.72 -0.09 0.00	12.00 -0.11 -0.01	6.92 -0.06 -0.81
SYRACUSE___POWER 24017	15.11 -0.07 -0.03	13.89 -0.06 0.00	12.82 -0.06 -0.02	12.00 -0.05 0.00	11.10 -0.04 0.00	11.32 -0.03 0.00	11.41 0.00 -0.05	10.01 0.02 -0.27	12.75 0.06 0.00	12.78 0.07 0.00	13.40 0.07 -0.05	15.35 0.05 -0.02	14.67 0.07 -0.03	13.21 0.02 -0.08	17.26 0.02 -0.02	11.66 -0.02 -0.36	12.05 -0.02 -0.37	10.86 -0.01 -1.04	10.86 -0.04 -0.74	12.77 -0.07 -0.18	12.26 -0.07 0.00	13.77 -0.05 0.00	12.03 -0.07 -0.01	6.97 -0.05 -0.85
TRIGEN___CC 323695	17.13 1.71 -0.27	15.46 1.50 0.00	14.38 1.34 -0.17	13.28 1.22 0.00	12.26 1.11 0.00	12.46 1.09 -0.02	12.95 1.14 -0.45	13.40 1.09 -2.60	14.15 1.47 0.00	23.79 1.55 -9.53	30.15 1.73 -15.12	23.33 2.02 -6.03	21.11 2.00 -4.53	24.20 1.83 -9.26	32.18 2.45 -12.52	36.53 1.62 -23.60	47.48 1.68 -34.12	54.17 1.37 -42.97	56.32 1.39 -44.77	24.86 1.70 -10.50	15.03 1.64 -1.06	15.63 1.81 0.00	13.74 1.57 -0.08	14.94 0.76 -8.02
UNION___PROCESSING_DRP 323587	14.62 -0.56 -0.03	13.49 -0.47 0.00	12.48 -0.41 -0.02	11.71 -0.34 0.00	10.83 -0.32 0.00	11.05 -0.30 0.00	11.15 -0.27 -0.05	9.78 -0.26 -0.32	12.40 -0.28 0.00	12.50 -0.20 0.00	12.99 -0.35 -0.06	14.87 -0.45 -0.03	14.21 -0.40 -0.03	12.72 -0.63 -0.10	16.61 -0.51 -0.02	11.23 -0.51 -0.43	11.62 -0.51 -0.44	10.68 -0.39 -1.23	10.63 -0.40 -0.87	12.38 -0.49 -0.21	11.83 -0.49 0.00	13.27 -0.55 0.00	11.56 -0.54 -0.01	6.85 -0.32 -1.00
UPPER HUDSON___HYD 24058	16.77 1.15 -0.47	15.00 1.04 0.00	14.10 1.00 -0.23	12.98 0.92 0.00	12.02 0.86 0.00	12.28 0.90 -0.03	12.92 0.94 -0.62	14.67 0.83 -4.12	14.77 1.04 -1.05	14.12 0.96 -0.45	15.87 0.95 -1.63	17.87 1.13 -1.45	17.10 1.04 -1.49	16.25 0.88 -2.26	19.52 1.13 -1.17	17.59 0.83 -5.45	18.32 0.88 -5.75	25.21 0.78 -14.60	21.07 0.85 -10.05	16.09 1.10 -2.33	13.36 1.03 0.00	14.96 1.15 0.00	13.19 0.98 -0.11	17.73 0.49 -11.08
UPPER RAQUET___HYD 24056	12.79 -0.64 1.71	13.32 -0.63 0.00	12.32 -0.55 0.00	11.53 -0.52 0.00	10.65 -0.50 0.00	10.85 -0.49 0.00	10.87 -0.49 0.00	-0.24 -0.43 9.54	-6.44 -0.52 18.60	4.06 -0.62 8.02	-5.34 -0.62 18.02	-5.76 -0.70 20.35	-6.28 -0.65 20.21	-8.21 -0.58 20.74	-5.10 -0.77 21.55	-7.64 -0.49 18.47	-7.27 -0.49 18.47	-5.99 -0.42 15.41	1.97 -0.45 7.74	12.12 -0.53 0.00	11.85 -0.47 0.00	13.28 -0.54 0.00	11.60 -0.50 0.00	5.91 -0.25 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.05 0.78 -0.12	14.68 0.73 0.00	13.59 0.65 -0.07	12.67 0.62 0.00	11.73 0.58 0.00	11.95 0.59 -0.01	12.15 0.60 -0.20	11.40 0.54 -1.14	13.96 0.65 -0.63	13.56 0.72 -0.13	14.30 0.72 -0.29	16.38 0.83 -0.27	15.63 0.81 -0.23	14.33 0.72 -0.50	18.48 0.94 -0.32	13.52 0.59 -1.61	13.94 0.61 -1.65	14.69 0.50 -4.36	13.74 0.58 -3.00	14.13 0.74 -0.73	13.01 0.69 0.00	14.63 0.77 -0.04	12.80 0.67 -0.03	9.94 0.33 -3.45
VISCHER___FERRY HYD 24020	16.65 1.05 -0.45	14.92 0.97 0.00	14.01 0.92 -0.22	12.90 0.84 0.00	11.94 0.79 0.00	12.20 0.82 -0.03	12.80 0.84 -0.60	14.41 0.72 -3.97	14.52 0.89 -0.94	13.99 0.88 -0.40	15.73 0.93 -1.51	17.72 1.11 -1.33	16.97 1.03 -1.36	16.15 0.93 -2.11	19.46 1.19 -1.05	17.34 0.79 -5.23	18.03 0.83 -5.52	24.68 0.71 -14.14	20.64 0.73 -9.75	15.87 0.94 -2.27	13.20 0.88 0.00	14.80 0.98 0.00	13.05 0.85 -0.10	17.36 0.42 -10.77
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.89 1.47 -0.26	15.25 1.30 0.00	14.18 1.15 -0.16	13.12 1.06 0.00	12.12 0.97 0.00	12.33 0.96 -0.02	12.81 1.02 -0.43	13.15 0.92 -2.51	13.90 1.21 0.00	14.00 1.29 0.00	15.18 1.45 -0.43	17.21 1.71 -0.21	16.54 1.71 -0.24	15.45 1.58 -0.77	19.67 2.11 -0.34	16.26 1.40 -3.55	16.66 1.44 -3.53	20.61 1.18 -9.60	18.08 1.19 -6.73	15.75 1.47 -1.63	13.72 1.40 0.00	15.38 1.56 0.00	13.49 1.32 -0.07	14.55 0.65 -7.74
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	17.08 1.65 -0.27	15.43 1.48 0.00	14.34 1.30 -0.17	13.26 1.20 0.00	12.24 1.10 0.00	12.46 1.09 -0.02	12.97 1.16 -0.45	13.37 1.06 -2.59	14.05 1.37 0.00	14.17 1.47 0.00	15.38 1.65 -0.45	17.44 1.93 -0.22	16.75 1.92 -0.25	15.67 1.77 -0.79	19.98 2.36 -0.40	16.76 1.56 -3.89	16.96 1.61 -3.66	21.08 1.31 -9.94	18.45 1.33 -6.96	16.00 1.65 -1.69	13.90 1.57 0.00	15.56 1.74 0.00	13.66 1.49 -0.08	14.91 0.74 -8.01
WADING RIVER_IC_1 23522	17.20 1.78 -0.27	15.50 1.55 0.00	14.52 1.48 -0.17	13.41 1.35 0.00	12.37 1.22 0.00	12.57 1.20 -0.02	13.02 1.21 -0.45	13.56 1.25 -2.60	14.40 1.72 0.00	22.55 1.59 -8.25	28.21 1.71 -13.21	20.28 2.06 -2.93	17.42 2.04 -0.80	17.34 1.92 -2.32	28.84 2.57 -9.05	32.05 1.72 -19.01	46.74 1.79 -33.26	53.46 1.49 -42.13	56.48 1.55 -44.77	25.00 1.84 -10.50	15.17 1.78 -1.06	15.75 1.93 0.00	13.84 1.66 -0.08	14.95 0.78 -8.02
WADING RIVER_IC_2 23547	17.20 1.78 -0.27	15.50 1.55 0.00	14.52 1.48 -0.17	13.41 1.35 0.00	12.37 1.22 0.00	12.57 1.20 -0.02	13.02 1.21 -0.45	13.56 1.25 -2.60	14.40 1.72 0.00	22.55 1.59 -8.25	28.21 1.71 -13.21	20.28 2.06 -2.93	17.42 2.04 -0.80	17.34 1.92 -2.32	28.84 2.57 -9.05	32.05 1.72 -19.01	46.74 1.79 -33.26	53.46 1.49 -42.13	56.48 1.55 -44.77	25.00 1.84 -10.50	15.17 1.78 -1.06	15.75 1.93 0.00	13.84 1.66 -0.08	14.95 0.78 -8.02
WADING RIVER_IC_3 23601	17.20 1.78 -0.27	15.50 1.55 0.00	14.52 1.48 -0.17	13.41 1.35 0.00	12.37 1.22 0.00	12.57 1.20 -0.02	13.02 1.21 -0.45	13.56 1.25 -2.60	14.40 1.72 0.00	22.55 1.59 -8.25	28.21 1.71 -13.21	20.28 2.06 -2.93	17.42 2.04 -0.80	17.34 1.92 -2.32	28.84 2.57 -9.05	32.05 1.72 -19.01	46.74 1.79 -33.26	53.46 1.49 -42.13	56.48 1.55 -44.77	25.00 1.84 -10.50	15.17 1.78 -1.06	15.75 1.93 0.00	13.84 1.66 -0.08	14.95 0.78 -8.02

WALDEN___HYDRO 24148	16.82 1.40 -0.27	15.19 1.24 0.00	14.13 1.09 -0.16	13.06 1.00 0.00	12.07 0.92 0.00	12.28 0.91 -0.02	12.77 0.97 -0.44	13.15 0.87 -2.56	13.82 1.14 0.00	13.91 1.21 0.00	15.09 1.36 -0.44	17.11 1.60 -0.22	16.43 1.60 -0.25	15.36 1.47 -0.78	19.53 1.99 -0.31	16.21 1.31 -3.59	16.62 1.35 -3.59	20.74 1.11 -9.81	18.16 1.13 -6.87	15.73 1.41 -1.66	13.68 1.36 0.00	15.34 1.52 0.00	13.45 1.28 -0.08	14.69 0.63 -7.91
WARRENSBURG___ 23737	16.77 1.15 -0.47	15.00 1.04 0.00	14.10 1.00 -0.23	12.98 0.92 0.00	12.02 0.86 0.00	12.28 0.90 -0.03	12.92 0.94 -0.62	14.67 0.83 -4.12	14.77 1.04 -1.05	14.12 0.96 -0.45	15.87 0.95 -1.63	17.87 1.13 -1.45	17.10 1.04 -1.49	16.25 0.88 -2.26	19.52 1.13 -1.17	17.59 0.83 -5.45	18.32 0.88 -5.75	25.21 0.78 -14.60	21.07 0.85 -10.05	16.09 1.10 -2.33	13.36 1.03 0.00	14.96 1.15 0.00	13.19 0.98 -0.11	17.73 0.49 -11.08
WATERSIDE___6 8 9 23538	17.13 1.70 -0.28	15.48 1.53 0.00	14.38 1.35 -0.17	13.30 1.24 0.00	12.28 1.13 0.00	12.50 1.13 -0.02	13.01 1.20 -0.45	13.40 1.08 -2.60	14.08 1.40 0.00	14.20 1.49 -0.01	15.43 1.68 -0.45	17.48 1.97 -0.23	16.79 1.95 -0.26	15.71 1.80 -0.80	20.05 2.40 -0.44	17.14 1.59 -4.24	17.90 1.64 -4.57	21.47 1.34 -10.30	18.48 1.35 -6.97	16.03 1.68 -1.69	13.94 1.61 -0.01	15.61 1.79 0.00	13.69 1.52 -0.08	26.13 0.76 -19.21
WDELAWARE___HYD 323627	17.02 1.62 -0.24	15.40 1.45 0.00	14.30 1.29 -0.15	13.25 1.20 0.00	12.26 1.11 0.00	12.48 1.12 -0.02	12.94 1.18 -0.39	13.08 1.07 -2.29	14.21 1.53 0.00	14.17 1.47 0.00	15.40 1.71 -0.39	17.48 2.00 -0.20	16.23 1.42 -0.23	14.99 1.17 -0.72	18.93 1.43 -0.28	15.52 0.92 -3.28	15.95 0.98 -3.28	19.63 0.80 -9.00	17.32 0.85 -6.31	15.25 1.07 -1.53	13.32 1.00 0.00	14.91 1.09 0.00	13.08 0.91 -0.07	13.86 0.44 -7.26
WEST BABYLON___IC 23714	17.34 1.91 -0.27	15.63 1.68 0.00	14.54 1.50 -0.17	13.43 1.37 0.00	12.39 1.24 0.00	12.59 1.22 -0.02	13.08 1.27 -0.45	13.54 1.23 -2.60	14.38 1.69 0.00	22.99 1.75 -8.54	28.86 1.93 -13.64	21.20 2.30 -3.62	18.47 2.26 -1.63	19.05 2.08 -3.86	29.81 2.77 -9.82	33.19 1.85 -20.03	47.06 1.93 -33.45	53.75 1.60 -42.32	56.56 1.62 -44.77	25.12 1.96 -10.50	15.28 1.89 -1.06	15.91 2.10 0.00	14.03 1.85 -0.08	15.06 0.88 -8.02
WEST CANADA___HYD 24049	15.35 0.11 -0.09	14.05 0.10 0.00	12.95 0.09 0.00	12.14 0.08 0.00	11.22 0.08 0.00	11.43 0.08 0.00	11.43 0.08 0.01	10.26 0.08 -0.46	13.83 0.11 -1.04	13.25 0.10 -0.45	14.40 0.11 -0.99	16.54 0.12 -1.13	15.83 0.13 -1.12	14.35 0.11 -1.14	18.56 0.14 -1.20	12.36 0.10 -0.94	12.73 0.10 -0.94	10.52 0.09 -0.60	10.49 0.08 -0.25	12.72 0.10 0.04	12.43 0.10 0.00	13.94 0.12 0.00	12.19 0.10 0.00	6.00 0.05 0.21
WESTERN_NY_WIND 24143	14.39 -0.81 -0.04	13.32 -0.63 0.00	12.34 -0.55 -0.03	11.62 -0.43 0.00	10.75 -0.39 0.00	11.01 -0.34 0.00	11.12 -0.31 -0.06	9.74 -0.35 -0.37	6.96 -0.30 5.42	12.49 -0.22 0.00	12.92 -0.43 -0.06	14.78 -0.54 -0.03	13.98 -0.50 0.10	11.92 -0.68 0.51	15.50 -0.82 0.89	10.77 -0.75 -0.20	11.14 -0.74 -0.19	10.69 -0.59 -1.45	10.54 -0.64 -1.02	12.17 -0.74 -0.25	11.62 -0.71 -0.01	12.94 -0.76 0.12	11.31 -0.81 -0.02	6.86 -0.48 -1.18
WESTOVER___LESR 323668	15.38 0.14 -0.09	14.11 0.16 0.00	13.06 0.14 -0.05	12.22 0.17 0.00	11.31 0.16 0.00	11.53 0.18 -0.01	11.70 0.19 -0.15	10.75 0.19 -0.85	14.27 0.28 -1.30	13.28 0.30 -0.27	13.91 0.27 -0.35	16.01 0.30 -0.43	15.25 0.32 -0.34	13.92 0.22 -0.59	18.11 0.34 -0.55	12.76 0.16 -1.30	13.18 0.16 -1.33	13.19 0.11 -3.24	12.52 0.10 -2.25	13.36 0.16 -0.55	12.50 0.17 0.00	14.14 0.24 -0.08	12.26 0.14 -0.03	8.81 0.05 -2.60
WETHRSFD_WT_PWR 323626	14.35 -0.85 -0.05	13.26 -0.69 0.00	12.28 -0.62 -0.03	11.54 -0.51 0.00	10.70 -0.45 0.00	10.94 -0.41 0.00	11.10 -0.34 -0.08	9.88 -0.34 -0.49	44.27 -0.37 -31.95	17.40 -0.29 -4.99	16.57 -0.49 -3.77	21.12 -0.62 -6.45	18.80 -0.61 -4.83	18.75 -0.80 -6.45	25.62 -1.00 -9.39	14.20 -0.82 -3.71	14.79 -0.80 -3.91	11.07 -0.66 -1.90	10.84 -0.65 -1.33	12.29 -0.69 -0.32	11.72 -0.61 0.00	14.84 -0.57 -1.59	11.50 -0.62 -0.02	7.32 -0.37 -1.53
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.82 1.40 -0.26	15.20 1.24 0.00	14.13 1.10 -0.16	13.07 1.01 0.00	12.08 0.93 0.00	12.29 0.92 -0.02	12.77 0.97 -0.43	13.11 0.88 -2.51	13.83 1.15 0.00	13.93 1.22 0.00	15.10 1.38 -0.43	17.13 1.63 -0.21	16.45 1.62 -0.24	15.37 1.50 -0.77	19.56 2.00 -0.34	16.19 1.32 -3.55	16.59 1.37 -3.54	20.56 1.11 -9.62	18.02 1.13 -6.73	15.68 1.40 -1.63	13.66 1.33 0.00	15.31 1.49 0.00	13.43 1.26 -0.07	14.54 0.62 -7.75
YORK___WARBASSE 23770	17.15 1.72 -0.28	15.50 1.54 0.00	14.39 1.36 -0.17	13.31 1.25 0.00	12.29 1.14 0.00	12.51 1.14 -0.02	13.03 1.21 -0.45	13.41 1.09 -2.60	14.10 1.41 0.00	14.23 1.52 -0.01	15.47 1.72 -0.45	17.54 2.03 -0.23	16.86 2.01 -0.26	15.77 1.87 -0.80	20.15 2.49 -0.44	24.38 1.65 -11.42	31.51 1.71 -18.12	32.69 1.40 -21.45	127.43 1.41 -115.86	29.53 1.75 -15.11	14.01 1.68 -0.01	15.68 1.86 0.00	13.75 1.58 -0.08	26.15 0.78 -19.21