

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/07/2020

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	14.50	15.02	13.82	14.28	15.40	15.97	13.56	15.04	15.31	12.20	14.22	15.86	14.09	15.12	15.06	14.96	15.42	18.14	19.23	17.91	18.88	19.12	15.88	19.65
24138	1.15	0.88	0.96	1.22	1.28	1.35	0.67	1.39	1.42	1.08	1.40	1.56	0.85	0.29	1.08	0.57	0.85	1.10	1.13	1.52	1.73	1.70	1.40	1.72
	-1.84	-5.02	-2.78	0.00	0.00	-0.22	-6.19	0.00	-0.27	-1.05	-0.08	0.00	-5.58	-12.13	-3.87	-9.03	-6.52	-6.56	-7.15	-1.20	0.00	0.00	0.00	0.00
74TH STREET_GT_1	14.43	14.97	13.78	14.21	15.32	15.89	13.52	14.96	15.22	12.13	14.14	15.76	14.03	15.10	14.99	14.92	15.37	18.07	19.15	17.82	18.78	19.01	15.80	19.55
24260	1.08	0.83	0.91	1.16	1.21	1.28	0.63	1.31	1.34	1.01	1.31	1.46	0.79	0.28	1.01	0.53	0.79	1.03	1.06	1.43	1.62	1.60	1.33	1.62
	-1.84	-5.02	-2.79	0.00	0.00	-0.22	-6.19	0.00	-0.27	-1.05	-0.08	0.00	-5.58	-12.13	-3.88	-9.03	-6.52	-6.56	-7.15	-1.20	0.00	0.00	0.00	0.00
74TH STREET_GT_2	14.43	14.97	13.78	14.21	15.32	15.89	13.52	14.96	15.22	12.13	14.14	15.76	14.03	15.10	14.99	14.92	15.37	18.07	19.15	17.82	18.78	19.01	15.80	19.55
24261	1.08	0.83	0.91	1.16	1.21	1.28	0.63	1.31	1.34	1.01	1.31	1.46	0.79	0.28	1.01	0.53	0.79	1.03	1.06	1.43	1.62	1.60	1.33	1.62
	-1.84	-5.02	-2.79	0.00	0.00	-0.22	-6.19	0.00	-0.27	-1.05	-0.08	0.00	-5.58	-12.13	-3.88	-9.03	-6.52	-6.56	-7.15	-1.20	0.00	0.00	0.00	0.00
ADK HUDSON__FALLS	15.04	16.71	14.66	13.97	15.07	15.76	15.72	14.58	14.87	12.26	14.04	15.52	16.13	19.67	16.27	18.41	18.42	21.29	25.38	19.09	18.92	18.64	15.53	19.01
24011	1.00	0.67	0.74	0.92	0.96	1.07	0.48	0.94	0.88	0.75	1.18	1.22	0.78	0.24	0.82	0.40	0.55	0.74	0.80	1.12	1.25	1.22	0.89	1.08
	-2.54	-6.92	-3.84	0.00	0.00	-0.31	-8.54	0.00	-0.37	-1.45	-0.12	0.00	-7.70	-16.73	-5.35	-12.65	-9.81	-10.07	-13.63	-2.77	-0.52	0.00	-0.17	0.00
ADK RESOURCE__RCVRY	15.09	16.76	14.70	14.03	15.15	15.85	15.75	14.64	14.91	12.32	14.12	15.59	16.18	19.69	16.34	18.45	18.46	21.33	25.42	19.16	19.01	18.75	15.61	19.11
23798	1.05	0.72	0.79	0.98	1.04	1.15	0.51	0.99	0.93	0.81	1.27	1.30	0.83	0.26	0.88	0.43	0.59	0.78	0.85	1.19	1.34	1.33	0.96	1.17
	-2.54	-6.92	-3.84	0.00	0.00	-0.31	-8.54	0.00	-0.37	-1.45	-0.12	0.00	-7.70	-16.73	-5.35	-12.65	-9.81	-10.07	-13.63	-2.77	-0.52	0.00	-0.17	0.00
ADK S GLENS__FALLS	15.04	16.71	14.66	13.97	15.07	15.76	15.72	14.58	14.87	12.26	14.04	15.52	16.13	19.67	16.27	18.41	18.42	21.29	25.38	19.09	18.92	18.64	15.53	19.01
24028	1.00	0.67	0.74	0.92	0.96	1.07	0.48	0.94	0.88	0.75	1.18	1.22	0.78	0.24	0.82	0.40	0.55	0.74	0.80	1.12	1.25	1.22	0.89	1.08
	-2.54	-6.92	-3.84	0.00	0.00	-0.31	-8.54	0.00	-0.37	-1.45	-0.12	0.00	-7.70	-16.73	-5.35	-12.65	-9.81	-10.07	-13.63	-2.77	-0.52	0.00	-0.17	0.00
ADK_NYS__DAM	14.81	16.50	14.56	14.04	15.12	15.77	15.43	14.65	14.96	12.21	13.82	15.32	15.66	19.04	16.04	17.95	18.05	20.87	24.56	18.92	18.87	18.66	15.65	19.21
23527	0.85	0.70	0.78	0.99	1.01	1.08	0.49	1.01	0.99	0.75	0.97	1.02	0.58	0.21	0.77	0.40	0.61	0.78	0.85	1.16	1.27	1.24	1.03	1.28
	-2.45	-6.68	-3.71	0.00	0.00	-0.30	-8.24	0.00	-0.36	-1.39	-0.11	0.00	-7.43	-16.14	-5.16	-12.18	-9.38	-9.61	-12.76	-2.55	-0.45	0.00	-0.15	0.00
AIR_PRODUCTS__DRP	14.48	16.14	14.22	13.68	14.71	15.31	15.14	14.25	14.57	11.91	13.47	14.94	15.37	18.78	15.68	17.63	17.61	20.36	23.66	18.30	18.32	18.15	15.22	18.67
24190	0.56	0.42	0.48	0.62	0.60	0.62	0.30	0.60	0.60	0.46	0.62	0.65	0.37	0.13	0.48	0.25	0.38	0.49	0.53	0.70	0.79	0.73	0.62	0.74
	-2.42	-6.60	-3.66	0.00	0.00	-0.29	-8.14	0.00	-0.36	-1.38	-0.11	0.00	-7.34	-15.96	-5.10	-12.02	-9.18	-9.38	-12.19	-2.40	-0.38	0.00	-0.13	0.00
ALBANY__1	14.48	16.14	14.22	13.68	14.71	15.31	15.14	14.25	14.57	11.91	13.47	14.94	15.37	18.78	15.68	17.63	17.61	20.36	23.66	18.30	18.32	18.15	15.22	18.67
23571	0.56	0.42	0.48	0.62	0.60	0.62	0.30	0.60	0.60	0.46	0.62	0.65	0.37	0.13	0.48	0.25	0.38	0.49	0.53	0.70	0.79	0.73	0.62	0.74
	-2.42	-6.60	-3.66	0.00	0.00	-0.29	-8.14	0.00	-0.36	-1.38	-0.11	0.00	-7.34	-15.96	-5.10	-12.02	-9.18	-9.38	-12.19	-2.40	-0.38	0.00	-0.13	0.00
ALBANY__2	14.48	16.14	14.22	13.68	14.71	15.31	15.14	14.25	14.57	11.91	13.47	14.94	15.37	18.78	15.68	17.63	17.61	20.36	23.66	18.30	18.32	18.15	15.22	18.67
23572	0.56	0.42	0.48	0.62	0.60	0.62	0.30	0.60	0.60	0.46	0.62	0.65	0.37	0.13	0.48	0.25	0.38	0.49	0.53	0.70	0.79	0.73	0.62	0.74
	-2.42	-6.60	-3.66	0.00	0.00	-0.29	-8.14	0.00	-0.36	-1.38	-0.11	0.00	-7.34	-15.96	-5.10	-12.02	-9.18	-9.38	-12.19	-2.40	-0.38	0.00	-0.13	0.00
ALBANY__3	14.48	16.14	14.22	13.68	14.71	15.31	15.14	14.25	14.57	11.91	13.47	14.94	15.37	18.78	15.68	17.63	17.61	20.36	23.66	18.30	18.32	18.15	15.22	18.67
23573	0.56	0.42	0.48	0.62	0.60	0.62	0.30	0.60	0.60	0.46	0.62	0.65	0.37	0.13	0.48	0.25	0.38	0.49	0.53	0.70	0.79	0.73	0.62	0.74
	-2.42	-6.60	-3.66	0.00	0.00	-0.29	-8.14	0.00	-0.36	-1.38	-0.11	0.00	-7.34	-15.96	-5.10	-12.02	-9.18	-9.38	-12.19	-2.40	-0.38	0.00	-0.13	0.00
ALBANY__4	14.48	16.14	14.22	13.68	14.71	15.31	15.14	14.25	14.57	11.91	13.47	14.94	15.37	18.78	15.68	17.63	17.61	20.36	23.66	18.30	18.32	18.15	15.22	18.67
23574	0.56	0.42	0.48	0.62	0.60	0.62	0.30	0.60	0.60	0.46	0.62	0.65	0.37	0.13	0.48	0.25	0.38	0.49	0.53	0.70	0.79	0.73	0.62	0.74
	-2.42	-6.60	-3.66	0.00	0.00	-0.29	-8.14	0.00	-0.36	-1.38	-0.11	0.00	-7.34	-15.96	-5.10	-12.02	-9.18	-9.38	-12.19	-2.40	-0.38	0.00	-0.13	0.00

ALBANY___LFGE 323615	14.62 0.65 -2.47	16.35 0.50 -6.73	14.38 0.56 -3.73	13.78 0.73 0.00	14.83 0.72 0.00	15.44 0.75 -0.30	15.36 0.36 -8.30	14.38 0.73 0.00	14.70 0.73 -0.36	12.02 0.55 -1.40	13.59 0.73 -0.11	15.07 0.78 0.00	15.58 0.44 -7.48	19.11 0.16 -16.27	15.87 0.57 -5.20	17.93 0.30 -12.27	17.93 0.45 -9.42	20.72 0.60 -9.65	24.30 0.64 -12.72	18.60 0.86 -2.53	18.54 0.96 -0.43	18.31 0.89 0.00	15.37 0.75 -0.14	18.84 0.90 0.00
ALCOA_RYNLDS___DRP 24188	11.20 -0.31 0.00	8.90 -0.22 0.00	9.84 -0.24 0.00	12.75 -0.30 0.00	13.81 -0.30 0.00	14.04 -0.36 0.00	6.51 -0.20 0.00	13.11 -0.53 0.00	13.04 -0.57 0.00	9.65 -0.42 0.00	12.21 -0.53 0.00	13.71 -0.58 0.00	7.36 -0.30 0.00	2.59 -0.10 0.00	9.75 -0.36 0.00	0.67 -0.19 4.50	-11.07 -0.28 18.84	-13.31 -0.39 23.40	-75.45 -0.42 85.98	-10.94 -0.55 25.60	4.72 -0.60 11.83	16.82 -0.60 0.00	10.08 -0.50 3.89	17.43 -0.50 0.00
ALCOA___DSASP 323711	11.20 -0.31 0.00	8.90 -0.22 0.00	9.84 -0.24 0.00	12.75 -0.30 0.00	13.81 -0.30 0.00	14.04 -0.36 0.00	6.51 -0.20 0.00	13.11 -0.53 0.00	13.04 -0.57 0.00	9.65 -0.42 0.00	12.21 -0.53 0.00	13.71 -0.58 0.00	7.36 -0.30 0.00	2.59 -0.10 0.00	9.75 -0.36 0.00	0.67 -0.19 4.50	-11.07 -0.28 18.84	-13.31 -0.39 23.40	-75.45 -0.42 85.98	-10.94 -0.55 25.60	4.72 -0.60 11.83	16.82 -0.60 0.00	10.08 -0.50 3.89	17.43 -0.50 0.00
ALLEGHENY___COGEN 23514	12.22 0.08 -0.63	10.32 -0.01 -1.21	10.57 0.00 -0.49	13.98 0.03 -0.91	16.22 0.10 -2.01	18.33 0.23 -3.71	8.95 0.16 -2.08	17.07 0.49 -2.94	19.51 0.53 -5.36	10.82 0.32 -0.44	13.21 0.37 -0.10	19.21 0.47 -4.44	8.83 0.18 -1.00	4.85 0.05 -2.10	10.87 0.09 -0.67	6.98 0.05 -1.56	9.26 0.08 -1.13	16.00 0.19 -5.33	17.17 0.26 -5.96	17.50 0.34 -1.95	18.38 0.39 -0.84	18.03 0.61 0.00	14.91 0.37 -0.06	23.75 0.38 -5.44
ALTONA_WT_PWR 323606	11.44 -0.06 0.00	9.06 -0.06 0.00	10.02 -0.06 0.00	12.99 -0.06 0.00	14.07 -0.04 0.00	14.36 -0.04 0.00	6.67 -0.03 0.00	13.50 -0.15 0.00	13.42 -0.19 0.00	9.92 -0.15 0.00	12.56 -0.18 0.00	14.03 -0.26 0.00	7.48 -0.18 0.00	2.61 -0.09 0.00	9.80 -0.31 0.00	0.51 -0.19 4.66	-11.70 -0.24 19.52	-14.02 -0.27 24.23	-78.43 -0.33 89.04	-11.64 -0.34 26.51	4.43 -0.47 12.25	17.11 -0.31 0.00	10.19 -0.26 4.03	17.58 -0.36 0.00
AMERICAN_REF_FUEL 24010	9.66 -1.34 0.51	7.95 -1.10 0.06	9.31 -1.20 -0.43	9.15 -1.55 2.36	9.01 -1.64 3.46	5.38 -1.58 7.43	4.99 -0.69 1.02	6.51 -1.26 5.87	1.25 -1.21 11.16	8.65 -0.98 0.44	11.34 -1.28 0.12	5.45 -1.34 7.50	7.70 -0.76 -0.80	4.28 -0.28 -1.87	9.56 -1.15 -0.60	6.16 -0.59 -1.39	8.12 -0.94 -1.00	2.97 -1.18 6.34	2.41 -1.17 7.37	10.79 -1.67 2.74	13.81 -1.93 1.41	15.75 -1.66 0.01	12.88 -1.50 0.10	1.83 -1.90 14.20
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.53 -0.59 -1.61	10.82 -0.55 -2.24	10.04 -0.53 -0.49	16.25 -0.60 -3.80	20.73 -0.58 -7.21	27.87 -0.52 -14.00	11.33 -0.20 -4.84	24.44 -0.32 -11.11	33.90 -0.28 -20.57	11.01 -0.27 -1.21	12.73 -0.31 -0.30	30.39 -0.29 -16.39	8.44 -0.31 -1.09	4.65 -0.14 -2.10	10.12 -0.66 -0.67	6.57 -0.36 -1.56	8.64 -0.55 -1.13	26.16 -0.59 -16.28	28.92 -0.45 -18.42	20.96 -0.65 -6.41	19.38 -0.76 -2.98	17.01 -0.42 -0.01	14.20 -0.50 -0.22	40.24 -0.64 -22.95
ARTHUR_KILL_GT_1 23520	14.44 1.10 -1.84	14.96 0.83 -5.02	13.77 0.91 -2.79	14.20 1.15 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.52 0.63 -6.19	14.95 1.30 0.00	15.21 1.33 -0.27	12.13 1.01 -1.05	14.14 1.32 -0.08	17.62 1.43 -1.90	26.53 0.77 -18.10	21.65 0.27 -18.69	14.98 0.99 -3.88	14.93 0.53 -9.04	15.38 0.80 -6.52	18.08 1.04 -6.56	19.17 1.07 -7.15	17.85 1.45 -1.20	18.81 1.66 0.00	19.04 1.62 0.00	15.82 1.34 0.00	19.57 1.64 0.00
ARTHUR_KILL_2 23512	14.41 1.06 -1.84	14.95 0.81 -5.02	13.74 0.88 -2.79	14.17 1.13 0.00	15.29 1.18 0.00	15.87 1.26 -0.22	13.51 0.61 -6.19	14.92 1.27 0.00	15.18 1.30 -0.27	12.10 0.99 -1.05	14.12 1.29 -0.08	17.59 1.40 -1.90	26.51 0.75 -18.10	21.65 0.27 -18.69	14.96 0.97 -3.88	14.92 0.52 -9.04	15.36 0.78 -6.52	18.06 1.01 -6.56	19.14 1.05 -7.15	17.81 1.42 -1.20	18.77 1.62 0.00	19.00 1.58 0.00	15.78 1.31 0.00	19.53 1.59 0.00
ARTHUR_KILL_3 23513	14.41 1.07 -1.84	14.95 0.81 -5.02	13.75 0.89 -2.79	14.18 1.14 0.00	15.30 1.19 0.00	15.87 1.25 -0.22	13.50 0.61 -6.19	14.91 1.27 0.00	15.19 1.30 -0.27	12.11 0.99 -1.05	14.11 1.29 -0.08	15.72 1.43 0.00	14.01 0.78 -5.58	15.09 0.27 -12.13	14.96 0.97 -3.87	14.91 0.52 -9.03	15.34 0.77 -6.52	18.04 1.00 -6.56	19.12 1.02 -7.15	17.77 1.37 -1.20	18.71 1.56 0.00	18.94 1.52 0.00	15.75 1.27 0.00	19.49 1.56 0.00
ARTHUR_KILL_COGEN 323718	14.44 1.10 -1.84	14.96 0.83 -5.02	13.77 0.91 -2.79	14.20 1.15 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.52 0.63 -6.19	14.95 1.30 0.00	15.21 1.33 -0.27	12.13 1.01 -1.05	14.14 1.32 -0.08	17.62 1.43 -1.90	26.53 0.77 -18.10	21.65 0.27 -18.69	14.98 0.99 -3.88	14.93 0.53 -9.04	15.38 0.80 -6.52	18.08 1.04 -6.56	19.17 1.07 -7.15	17.85 1.45 -1.20	18.81 1.66 0.00	19.04 1.62 0.00	15.82 1.34 0.00	19.57 1.64 0.00
ASHOKAN____ 23654	14.29 0.73 -2.06	15.28 0.55 -5.62	13.80 0.61 -3.12	13.82 0.77 0.00	14.91 0.80 0.00	15.52 0.88 -0.25	14.08 0.45 -6.93	14.61 0.97 0.00	14.91 0.99 -0.30	11.97 0.73 -1.17	13.74 0.90 -0.09	15.30 1.00 0.00	14.45 0.55 -6.24	16.47 0.20 -13.57	15.16 0.72 -4.34	15.82 0.36 -10.10	15.90 0.55 -7.29	18.58 0.76 -7.34	19.75 0.80 -8.00	17.65 1.11 -1.34	18.46 1.31 0.00	18.66 1.24 0.00	15.45 0.98 0.00	19.04 1.11 0.00
ASTORIA_EAST_ENERGY_CC1 323581	14.45 1.10 -1.84	14.99 0.85 -5.02	13.80 0.94 -2.79	14.24 1.19 0.00	15.34 1.23 0.00	15.93 1.31 -0.22	13.55 0.65 -6.19	14.98 1.33 0.00	15.23 1.34 -0.27	12.13 1.01 -1.05	14.17 1.34 -0.08	15.73 1.44 0.00	14.00 0.76 -5.59	15.11 0.27 -12.14	15.01 1.01 -3.88	14.93 0.53 -9.04	15.36 0.78 -6.52	18.05 1.01 -6.56	19.15 1.05 -7.15	17.82 1.42 -1.20	18.78 1.62 0.00	19.01 1.59 0.00	15.83 1.35 0.00	19.53 1.60 0.00
ASTORIA_EAST_ENERGY_CC2 323582	14.45 1.10 -1.84	14.99 0.85 -5.02	13.80 0.94 -2.79	14.24 1.19 0.00	15.34 1.23 0.00	15.93 1.31 -0.22	13.55 0.65 -6.19	14.98 1.33 0.00	15.23 1.34 -0.27	12.13 1.01 -1.05	14.16 1.34 -0.08	15.73 1.44 0.00	14.00 0.76 -5.59	15.10 0.27 -12.14	15.01 1.01 -3.88	14.93 0.53 -9.04	15.36 0.78 -6.52	18.05 1.01 -6.56	19.15 1.05 -7.15	17.82 1.42 -1.20	18.78 1.62 0.00	19.01 1.59 0.00	15.83 1.35 0.00	19.53 1.60 0.00
ASTORIA_GT2_I 24094	14.45 1.11 -1.84	14.99 0.85 -5.02	13.81 0.95 -2.79	14.24 1.19 0.00	15.35 1.24 0.00	15.93 1.32 -0.22	13.55 0.65 -6.19	14.98 1.34 0.00	15.23 1.35 -0.27	12.13 1.02 -1.05	14.17 1.34 -0.08	15.74 1.45 0.00	14.01 0.76 -5.59	15.11 0.27 -12.14	15.01 1.02 -3.88	14.93 0.53 -9.04	15.36 0.79 -6.52	18.06 1.01 -6.56	19.15 1.05 -7.15	17.83 1.43 -1.20	18.79 1.63 0.00	19.02 1.60 0.00	15.83 1.36 0.00	19.54 1.61 0.00

ASTORIA_GT2_2 24095	14.45 1.11 -1.84	14.99 0.85 -5.02	13.81 0.95 -2.79	14.24 1.19 0.00	15.35 1.24 0.00	15.93 1.32 -0.22	13.55 0.65 -6.19	14.98 1.34 0.00	15.23 1.35 -0.27	12.13 1.02 -1.05	14.17 1.34 -0.08	15.74 1.45 0.00	14.01 0.76 -5.59	15.11 0.27 -12.14	15.01 1.02 -3.88	14.93 0.53 -9.04	15.36 0.79 -6.52	18.06 1.01 -6.56	19.15 1.05 -7.15	17.83 1.43 -1.20	18.79 1.63 0.00	19.02 1.60 0.00	15.83 1.36 0.00	19.54 1.61 0.00
ASTORIA_GT2_3 24096	14.45 1.11 -1.84	14.99 0.85 -5.02	13.81 0.95 -2.79	14.24 1.19 0.00	15.35 1.24 0.00	15.93 1.32 -0.22	13.55 0.65 -6.19	14.98 1.34 0.00	15.23 1.35 -0.27	12.13 1.02 -1.05	14.17 1.34 -0.08	15.74 1.45 0.00	14.01 0.76 -5.59	15.11 0.27 -12.14	15.01 1.02 -3.88	14.93 0.53 -9.04	15.36 0.79 -6.52	18.06 1.01 -6.56	19.15 1.05 -7.15	17.83 1.43 -1.20	18.79 1.63 0.00	19.02 1.60 0.00	15.83 1.36 0.00	19.54 1.61 0.00
ASTORIA_GT2_4 24097	14.45 1.11 -1.84	14.99 0.85 -5.02	13.81 0.95 -2.79	14.24 1.19 0.00	15.35 1.24 0.00	15.93 1.32 -0.22	13.55 0.65 -6.19	14.98 1.34 0.00	15.23 1.35 -0.27	12.13 1.02 -1.05	14.17 1.34 -0.08	15.74 1.45 0.00	14.01 0.76 -5.59	15.11 0.27 -12.14	15.01 1.02 -3.88	14.93 0.53 -9.04	15.36 0.79 -6.52	18.06 1.01 -6.56	19.15 1.05 -7.15	17.83 1.43 -1.20	18.79 1.63 0.00	19.02 1.60 0.00	15.83 1.36 0.00	19.54 1.61 0.00
ASTORIA_GT3_1 24098	14.45 1.11 -1.84	14.99 0.85 -5.02	13.81 0.95 -2.79	14.24 1.19 0.00	15.35 1.24 0.00	15.93 1.32 -0.22	13.55 0.65 -6.19	14.98 1.34 0.00	15.23 1.35 -0.27	12.13 1.02 -1.05	14.17 1.34 -0.08	15.74 1.45 0.00	14.01 0.76 -5.59	15.11 0.27 -12.14	15.01 1.02 -3.88	14.93 0.53 -9.04	15.36 0.79 -6.52	18.06 1.01 -6.56	19.15 1.05 -7.15	17.83 1.43 -1.20	18.79 1.63 0.00	19.02 1.60 0.00	15.83 1.36 0.00	19.54 1.61 0.00
ASTORIA_GT3_2 24099	14.45 1.11 -1.84	14.99 0.85 -5.02	13.81 0.95 -2.79	14.24 1.19 0.00	15.35 1.24 0.00	15.93 1.32 -0.22	13.55 0.65 -6.19	14.98 1.34 0.00	15.23 1.35 -0.27	12.13 1.02 -1.05	14.17 1.34 -0.08	15.74 1.45 0.00	14.01 0.76 -5.59	15.11 0.27 -12.14	15.01 1.02 -3.88	14.93 0.53 -9.04	15.36 0.79 -6.52	18.06 1.01 -6.56	19.15 1.05 -7.15	17.83 1.43 -1.20	18.79 1.63 0.00	19.02 1.60 0.00	15.83 1.36 0.00	19.54 1.61 0.00
ASTORIA_GT3_3 24100	14.45 1.11 -1.84	14.99 0.85 -5.02	13.81 0.95 -2.79	14.24 1.19 0.00	15.35 1.24 0.00	15.93 1.32 -0.22	13.55 0.65 -6.19	14.98 1.34 0.00	15.23 1.35 -0.27	12.13 1.02 -1.05	14.17 1.34 -0.08	15.74 1.45 0.00	14.01 0.76 -5.59	15.11 0.27 -12.14	15.01 1.02 -3.88	14.93 0.53 -9.04	15.36 0.79 -6.52	18.06 1.01 -6.56	19.15 1.05 -7.15	17.83 1.43 -1.20	18.79 1.63 0.00	19.02 1.60 0.00	15.83 1.36 0.00	19.54 1.61 0.00
ASTORIA_GT3_4 24101	14.45 1.11 -1.84	14.99 0.85 -5.02	13.81 0.95 -2.79	14.24 1.19 0.00	15.35 1.24 0.00	15.93 1.32 -0.22	13.55 0.65 -6.19	14.98 1.34 0.00	15.23 1.35 -0.27	12.13 1.02 -1.05	14.17 1.34 -0.08	15.74 1.45 0.00	14.01 0.76 -5.59	15.11 0.27 -12.14	15.01 1.02 -3.88	14.93 0.53 -9.04	15.36 0.79 -6.52	18.06 1.01 -6.56	19.15 1.05 -7.15	17.83 1.43 -1.20	18.79 1.63 0.00	19.02 1.60 0.00	15.83 1.36 0.00	19.54 1.61 0.00
ASTORIA_GT4_1 24102	14.45 1.11 -1.84	14.99 0.85 -5.02	13.81 0.95 -2.79	14.24 1.19 0.00	15.35 1.24 0.00	15.93 1.32 -0.22	13.55 0.65 -6.19	14.98 1.34 0.00	15.23 1.35 -0.27	12.13 1.02 -1.05	14.17 1.34 -0.08	15.74 1.45 0.00	14.01 0.76 -5.59	15.11 0.27 -12.14	15.01 1.02 -3.88	14.93 0.53 -9.04	15.36 0.79 -6.52	18.06 1.01 -6.56	19.15 1.05 -7.15	17.83 1.43 -1.20	18.79 1.63 0.00	19.02 1.60 0.00	15.83 1.36 0.00	19.54 1.61 0.00
ASTORIA_GT4_2 24103	14.45 1.11 -1.84	14.99 0.85 -5.02	13.81 0.95 -2.79	14.24 1.19 0.00	15.35 1.24 0.00	15.93 1.32 -0.22	13.55 0.65 -6.19	14.98 1.34 0.00	15.23 1.35 -0.27	12.13 1.02 -1.05	14.17 1.34 -0.08	15.74 1.45 0.00	14.01 0.76 -5.59	15.11 0.27 -12.14	15.01 1.02 -3.88	14.93 0.53 -9.04	15.36 0.79 -6.52	18.06 1.01 -6.56	19.15 1.05 -7.15	17.83 1.43 -1.20	18.79 1.63 0.00	19.02 1.60 0.00	15.83 1.36 0.00	19.54 1.61 0.00
ASTORIA_GT4_3 24104	14.45 1.11 -1.84	14.99 0.85 -5.02	13.81 0.95 -2.79	14.24 1.19 0.00	15.35 1.24 0.00	15.93 1.32 -0.22	13.55 0.65 -6.19	14.98 1.34 0.00	15.23 1.35 -0.27	12.13 1.02 -1.05	14.17 1.34 -0.08	15.74 1.45 0.00	14.01 0.76 -5.59	15.11 0.27 -12.14	15.01 1.02 -3.88	14.93 0.53 -9.04	15.36 0.79 -6.52	18.06 1.01 -6.56	19.15 1.05 -7.15	17.83 1.43 -1.20	18.79 1.63 0.00	19.02 1.60 0.00	15.83 1.36 0.00	19.54 1.61 0.00
ASTORIA_GT4_4 24105	14.45 1.11 -1.84	14.99 0.85 -5.02	13.81 0.95 -2.79	14.24 1.19 0.00	15.35 1.24 0.00	15.93 1.32 -0.22	13.55 0.65 -6.19	14.98 1.34 0.00	15.23 1.35 -0.27	12.13 1.02 -1.05	14.17 1.34 -0.08	15.74 1.45 0.00	14.01 0.76 -5.59	15.11 0.27 -12.14	15.01 1.02 -3.88	14.93 0.53 -9.04	15.36 0.79 -6.52	18.06 1.01 -6.56	19.15 1.05 -7.15	17.83 1.43 -1.20	18.79 1.63 0.00	19.02 1.60 0.00	15.83 1.36 0.00	19.54 1.61 0.00
ASTORIA_GT_1 23523	14.47 1.12 -1.84	15.00 0.87 -5.02	13.82 0.96 -2.79	14.26 1.22 0.00	15.37 1.26 0.00	15.95 1.34 -0.22	13.56 0.67 -6.19	15.00 1.36 0.00	15.25 1.37 -0.27	12.15 1.03 -1.05	14.19 1.36 -0.08	15.76 1.47 0.00	14.02 0.77 -5.59	15.11 0.28 -12.14	15.03 1.03 -3.88	14.94 0.54 -9.04	15.38 0.80 -6.52	18.07 1.03 -6.56	19.17 1.07 -7.15	17.85 1.46 -1.20	18.81 1.66 0.00	19.05 1.63 0.00	15.86 1.38 0.00	19.57 1.64 0.00
ASTORIA_GT_10 24110	14.45 1.11 -1.84	14.99 0.85 -5.02	13.79 0.93 -2.79	14.24 1.18 0.00	15.34 1.23 0.00	15.92 1.30 -0.22	13.54 0.64 -6.19	14.98 1.34 0.00	15.24 1.36 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.01 1.02 -3.88	14.94 0.54 -9.04	15.39 0.81 -6.52	18.09 1.05 -6.56	19.18 1.08 -7.15	17.85 1.46 -1.20	18.81 1.66 0.00	19.05 1.63 0.00	15.83 1.35 0.00	19.57 1.64 0.00
ASTORIA_GT_11 24225	14.45 1.11 -1.84	14.99 0.85 -5.02	13.79 0.93 -2.79	14.24 1.18 0.00	15.34 1.23 0.00	15.92 1.30 -0.22	13.54 0.64 -6.19	14.98 1.34 0.00	15.24 1.36 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.01 1.02 -3.88	14.94 0.54 -9.04	15.39 0.81 -6.52	18.09 1.05 -6.56	19.18 1.08 -7.15	17.85 1.46 -1.20	18.81 1.66 0.00	19.05 1.63 0.00	15.83 1.35 0.00	19.57 1.64 0.00
ASTORIA_GT_12 24226	14.45 1.11 -1.84	14.99 0.85 -5.02	13.79 0.93 -2.79	14.24 1.18 0.00	15.34 1.23 0.00	15.92 1.30 -0.22	13.54 0.64 -6.19	14.98 1.34 0.00	15.24 1.36 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.01 1.02 -3.88	14.94 0.54 -9.04	15.39 0.81 -6.52	18.09 1.05 -6.56	19.18 1.08 -7.15	17.85 1.46 -1.20	18.81 1.66 0.00	19.05 1.63 0.00	15.83 1.35 0.00	19.57 1.64 0.00

ASTORIA_GT_13 24227	14.45	14.99	13.79	14.24	15.34	15.92	13.54	14.98	15.24	12.15	14.17	17.67	26.55	21.66	15.01	14.94	15.39	18.09	19.18	17.85	18.81	19.05	15.83	19.57
	1.11	0.85	0.93	1.18	1.23	1.30	0.64	1.34	1.36	1.03	1.34	1.48	0.79	0.28	1.02	0.54	0.81	1.05	1.08	1.46	1.66	1.63	1.35	1.64
	-1.84	-5.02	-2.79	0.00	0.00	-0.22	-6.19	0.00	-0.27	-1.05	-0.08	-1.90	-18.10	-18.69	-3.88	-9.04	-6.52	-6.56	-7.15	-1.20	0.00	0.00	0.00	0.00
ASTORIA_GT_5 24106	14.47	15.00	13.82	14.26	15.37	15.95	13.56	15.00	15.25	12.15	14.19	15.76	14.02	15.11	15.03	14.94	15.38	18.07	19.17	17.85	18.81	19.05	15.86	19.57
	1.12	0.87	0.96	1.22	1.26	1.34	0.67	1.36	1.37	1.03	1.36	1.47	0.77	0.28	1.03	0.54	0.80	1.03	1.07	1.46	1.66	1.63	1.38	1.64
	-1.84	-5.02	-2.79	0.00	0.00	-0.22	-6.19	0.00	-0.27	-1.05	-0.08	0.00	-5.59	-12.14	-3.88	-9.04	-6.52	-6.56	-7.15	-1.20	0.00	0.00	0.00	0.00
ASTORIA_GT_7 24107	14.47	15.00	13.82	14.26	15.37	15.95	13.56	15.00	15.25	12.15	14.19	15.76	14.02	15.11	15.03	14.94	15.38	18.07	19.17	17.85	18.81	19.05	15.86	19.57
	1.12	0.87	0.96	1.22	1.26	1.34	0.67	1.36	1.37	1.03	1.36	1.47	0.77	0.28	1.03	0.54	0.80	1.03	1.07	1.46	1.66	1.63	1.38	1.64
	-1.84	-5.02	-2.79	0.00	0.00	-0.22	-6.19	0.00	-0.27	-1.05	-0.08	0.00	-5.59	-12.14	-3.88	-9.04	-6.52	-6.56	-7.15	-1.20	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	14.47	15.00	13.82	14.26	15.37	15.95	13.56	15.00	15.25	12.15	14.19	15.76	14.02	15.11	15.03	14.94	15.38	18.07	19.17	17.85	18.81	19.05	15.86	19.57
	1.12	0.87	0.96	1.22	1.26	1.34	0.67	1.36	1.37	1.03	1.36	1.47	0.77	0.28	1.03	0.54	0.80	1.03	1.07	1.46	1.66	1.63	1.38	1.64
	-1.84	-5.02	-2.79	0.00	0.00	-0.22	-6.19	0.00	-0.27	-1.05	-0.08	0.00	-5.59	-12.14	-3.88	-9.04	-6.52	-6.56	-7.15	-1.20	0.00	0.00	0.00	0.00
ASTORIA___2 24149	14.45	14.99	13.81	14.24	15.35	15.93	13.55	14.98	15.23	12.13	14.17	15.74	14.01	15.11	15.01	14.93	15.36	18.06	19.15	17.83	18.79	19.02	15.83	19.54
	1.11	0.85	0.95	1.19	1.24	1.32	0.65	1.34	1.35	1.02	1.34	1.45	0.76	0.27	1.02	0.53	0.79	1.01	1.05	1.43	1.63	1.60	1.36	1.61
	-1.84	-5.02	-2.79	0.00	0.00	-0.22	-6.19	0.00	-0.27	-1.05	-0.08	0.00	-5.59	-12.14	-3.88	-9.04	-6.52	-6.56	-7.15	-1.20	0.00	0.00	0.00	0.00
ASTORIA___3 23516	14.45	14.99	13.79	14.24	15.34	15.92	13.54	14.98	15.24	12.15	14.17	17.67	26.55	21.66	15.01	14.94	15.39	18.09	19.18	17.85	18.81	19.05	15.83	19.57
	1.11	0.85	0.93	1.18	1.23	1.30	0.64	1.34	1.36	1.03	1.34	1.48	0.79	0.28	1.02	0.54	0.81	1.05	1.08	1.46	1.66	1.63	1.35	1.64
	-1.84	-5.02	-2.79	0.00	0.00	-0.22	-6.19	0.00	-0.27	-1.05	-0.08	-1.90	-18.10	-18.69	-3.88	-9.04	-6.52	-6.56	-7.15	-1.20	0.00	0.00	0.00	0.00
ASTORIA___4 23517	14.45	14.99	13.81	14.24	15.35	15.93	13.55	14.98	15.23	12.13	14.17	15.74	14.01	15.11	15.01	14.93	15.36	18.06	19.15	17.83	18.79	19.02	15.83	19.54
	1.11	0.85	0.95	1.19	1.24	1.32	0.65	1.34	1.35	1.02	1.34	1.45	0.76	0.27	1.02	0.53	0.79	1.01	1.05	1.43	1.63	1.60	1.36	1.61
	-1.84	-5.02	-2.79	0.00	0.00	-0.22	-6.19	0.00	-0.27	-1.05	-0.08	0.00	-5.59	-12.14	-3.88	-9.04	-6.52	-6.56	-7.15	-1.20	0.00	0.00	0.00	0.00
ASTORIA___5 23518	14.45	14.99	13.79	14.24	15.34	15.92	13.54	14.98	15.24	12.15	14.17	17.67	26.55	21.66	15.01	14.94	15.39	18.09	19.18	17.85	18.81	19.05	15.83	19.57
	1.11	0.85	0.93	1.18	1.23	1.30	0.64	1.34	1.36	1.03	1.34	1.48	0.79	0.28	1.02	0.54	0.81	1.05	1.08	1.46	1.66	1.63	1.35	1.64
	-1.84	-5.02	-2.79	0.00	0.00	-0.22	-6.19	0.00	-0.27	-1.05	-0.08	-1.90	-18.10	-18.69	-3.88	-9.04	-6.52	-6.56	-7.15	-1.20	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	14.42	14.96	13.76	14.20	15.31	15.87	13.51	14.92	15.19	12.11	14.11	15.73	14.02	15.10	14.97	14.91	15.35	18.04	19.13	17.78	18.73	18.96	15.77	19.53
	1.07	0.82	0.90	1.14	1.20	1.26	0.62	1.28	1.31	1.00	1.29	1.43	0.78	0.27	0.98	0.52	0.78	1.01	1.03	1.38	1.57	1.55	1.29	1.59
	-1.84	-5.02	-2.79	0.00	0.00	-0.22	-6.19	0.00	-0.27	-1.05	-0.08	0.00	-5.58	-12.13	-3.87	-9.03	-6.52	-6.56	-7.15	-1.20	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	14.42	14.96	13.76	14.20	15.31	15.87	13.51	14.92	15.19	12.11	14.11	15.73	14.02	15.10	14.97	14.91	15.35	18.04	19.13	17.78	18.73	18.96	15.77	19.53
	1.07	0.82	0.90	1.14	1.20	1.26	0.62	1.28	1.31	1.00	1.29	1.43	0.78	0.27	0.98	0.52	0.78	1.01	1.03	1.38	1.57	1.55	1.29	1.59
	-1.84	-5.02	-2.79	0.00	0.00	-0.22	-6.19	0.00	-0.27	-1.05	-0.08	0.00	-5.58	-12.13	-3.87	-9.03	-6.52	-6.56	-7.15	-1.20	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	14.25	15.35	13.82	13.76	14.84	15.42	14.15	14.43	14.71	11.86	13.61	15.14	14.50	16.70	15.13	15.98	15.97	18.58	19.75	17.43	18.13	18.37	15.26	18.90
	0.65	0.51	0.56	0.72	0.73	0.78	0.38	0.79	0.79	0.60	0.77	0.85	0.47	0.17	0.59	0.31	0.47	0.61	0.64	0.86	0.97	0.94	0.78	0.96
	-2.10	-5.73	-3.18	0.00	0.00	-0.25	-7.06	0.00	-0.31	-1.20	-0.10	0.00	-6.37	-13.85	-4.42	-10.30	-7.44	-7.48	-8.16	-1.36	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	14.25	15.35	13.82	13.76	14.84	15.42	14.15	14.43	14.71	11.86	13.61	15.14	14.50	16.70	15.13	15.98	15.97	18.58	19.75	17.43	18.13	18.37	15.26	18.90
	0.65	0.51	0.56	0.72	0.73	0.78	0.38	0.79	0.79	0.60	0.77	0.85	0.47	0.17	0.59	0.31	0.47	0.61	0.64	0.86	0.97	0.94	0.78	0.96
	-2.10	-5.73	-3.18	0.00	0.00	-0.25	-7.06	0.00	-0.31	-1.20	-0.10	0.00	-6.37	-13.85	-4.42	-10.30	-7.44	-7.48	-8.16	-1.36	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	14.25	15.35	13.82	13.76	14.84	15.42	14.15	14.43	14.71	11.86	13.61	15.14	14.50	16.70	15.13	15.98	15.97	18.58	19.75	17.43	18.13	18.37	15.26	18.90
	0.65	0.51	0.56	0.72	0.73	0.78	0.38	0.79	0.79	0.60	0.77	0.85	0.47	0.17	0.59	0.31	0.47	0.61	0.64	0.86	0.97	0.94	0.78	0.96
	-2.10	-5.73	-3.18	0.00	0.00	-0.25	-7.06	0.00	-0.31	-1.20	-0.10	0.00	-6.37	-13.85	-4.42	-10.30	-7.44	-7.48	-8.16	-1.36	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	11.81	9.80	10.48	13.11	14.19	14.56	7.58	13.91	13.91	10.36	12.95	14.54	8.49	4.25	10.71	6.55	8.99	11.49	12.06	15.62	17.46	17.77	14.71	18.20
	0.07	0.03	0.04	0.06	0.08	0.14	0.10	0.26	0.27	0.17	0.20	0.24	0.14	0.05	0.12	0.07	0.12	0.20	0.22	0.27	0.30	0.35	0.23	0.26
	-0.24	-0.65	-0.36	0.00	0.00	-0.03	-0.78	0.00	-0.03	-0.13	-0.01	0.00	-0.69	-1.51	-0.48	-1.12	-0.81	-0.82	-0.89	-0.15	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	43.13	22.99	43.84	27.03	30.64	41.93	34.23	21.10	15.25	12.12	14.05	15.71	14.05	15.13	15.03	14.93	15.34	18.02	19.08	17.74	18.75	19.30	16.05	19.71
	1.32	0.96	1.05	1.33	1.40	1.46	0.73	1.41	1.37	1.00	1.23	1.41	0.81	0.29	1.05	0.53	0.77	0.98	0.98	1.34	1.59	1.88	1.57	1.78
	-30.30	-12.90	-32.71	-12.65	-15.13	-26.08	-26.79	-6.05	-0.27	-1.05	-0.08	0.00	-5.58	-12.14	-3.88	-9.03	-6.52	-6.56	-7.15	-1.20	0.00	0.00	0.00	0.00

BARRETT_IC_1 23704	43.43 1.27 -30.66	23.06 0.92 -13.02	44.40 1.00 -33.32	27.23 1.28 -12.90	30.80 1.34 -15.35	42.22 1.37 -26.46	34.48 0.69 -27.09	21.17 1.39 -6.14	15.26 1.38 -0.27	12.15 1.04 -1.05	14.14 1.31 -0.08	15.79 1.50 0.00	14.06 0.82 -5.58	15.13 0.29 -12.14	15.04 1.06 -3.88	14.93 0.54 -9.03	15.35 0.77 -6.52	18.00 0.96 -6.56	19.06 0.96 -7.15	17.68 1.28 -1.20	18.64 1.48 0.00	19.05 1.63 0.00	15.84 1.36 0.00	19.51 1.58 0.00
BARRETT_IC_10 23701	43.43 1.27 -30.66	23.06 0.92 -13.02	44.40 1.00 -33.32	27.23 1.28 -12.90	30.80 1.34 -15.35	42.22 1.37 -26.46	34.48 0.69 -27.09	21.17 1.39 -6.14	15.26 1.38 -0.27	12.15 1.04 -1.05	14.14 1.31 -0.08	15.79 1.50 0.00	14.06 0.82 -5.58	15.13 0.29 -12.14	15.04 1.06 -3.88	14.93 0.54 -9.03	15.35 0.77 -6.52	18.00 0.96 -6.56	19.06 0.96 -7.15	17.68 1.28 -1.20	18.64 1.48 0.00	19.05 1.63 0.00	15.84 1.36 0.00	19.51 1.58 0.00
BARRETT_IC_11 23702	43.43 1.27 -30.66	23.06 0.92 -13.02	44.40 1.00 -33.32	27.23 1.28 -12.90	30.80 1.34 -15.35	42.22 1.37 -26.46	34.48 0.69 -27.09	21.17 1.39 -6.14	15.26 1.38 -0.27	12.15 1.04 -1.05	14.14 1.31 -0.08	15.79 1.50 0.00	14.06 0.82 -5.58	15.13 0.29 -12.14	15.04 1.06 -3.88	14.93 0.54 -9.03	15.35 0.77 -6.52	18.00 0.96 -6.56	19.06 0.96 -7.15	17.68 1.28 -1.20	18.64 1.48 0.00	19.05 1.63 0.00	15.84 1.36 0.00	19.51 1.58 0.00
BARRETT_IC_12 23703	43.43 1.27 -30.66	23.06 0.92 -13.02	44.40 1.00 -33.32	27.23 1.28 -12.90	30.80 1.34 -15.35	42.22 1.37 -26.46	34.48 0.69 -27.09	21.17 1.39 -6.14	15.26 1.38 -0.27	12.15 1.04 -1.05	14.14 1.31 -0.08	15.79 1.50 0.00	14.06 0.82 -5.58	15.13 0.29 -12.14	15.04 1.06 -3.88	14.93 0.54 -9.03	15.35 0.77 -6.52	18.00 0.96 -6.56	19.06 0.96 -7.15	17.68 1.28 -1.20	18.64 1.48 0.00	19.05 1.63 0.00	15.84 1.36 0.00	19.51 1.58 0.00
BARRETT_IC_2 23705	43.43 1.27 -30.66	23.06 0.92 -13.02	44.40 1.00 -33.32	27.23 1.28 -12.90	30.80 1.34 -15.35	42.22 1.37 -26.46	34.48 0.69 -27.09	21.17 1.39 -6.14	15.26 1.38 -0.27	12.15 1.04 -1.05	14.14 1.31 -0.08	15.79 1.50 0.00	14.06 0.82 -5.58	15.13 0.29 -12.14	15.04 1.06 -3.88	14.93 0.54 -9.03	15.35 0.77 -6.52	18.00 0.96 -6.56	19.06 0.96 -7.15	17.68 1.28 -1.20	18.64 1.48 0.00	19.05 1.63 0.00	15.84 1.36 0.00	19.51 1.58 0.00
BARRETT_IC_3 23706	43.43 1.27 -30.66	23.06 0.92 -13.02	44.40 1.00 -33.32	27.23 1.28 -12.90	30.80 1.34 -15.35	42.22 1.37 -26.46	34.48 0.69 -27.09	21.17 1.39 -6.14	15.26 1.38 -0.27	12.15 1.04 -1.05	14.14 1.31 -0.08	15.79 1.50 0.00	14.06 0.82 -5.58	15.13 0.29 -12.14	15.04 1.06 -3.88	14.93 0.54 -9.03	15.35 0.77 -6.52	18.00 0.96 -6.56	19.06 0.96 -7.15	17.68 1.28 -1.20	18.64 1.48 0.00	19.05 1.63 0.00	15.84 1.36 0.00	19.51 1.58 0.00
BARRETT_IC_4 23707	43.43 1.27 -30.66	23.06 0.92 -13.02	44.40 1.00 -33.32	27.23 1.28 -12.90	30.80 1.34 -15.35	42.22 1.37 -26.46	34.48 0.69 -27.09	21.17 1.39 -6.14	15.26 1.38 -0.27	12.15 1.04 -1.05	14.14 1.31 -0.08	15.79 1.50 0.00	14.06 0.82 -5.58	15.13 0.29 -12.14	15.04 1.06 -3.88	14.93 0.54 -9.03	15.35 0.77 -6.52	18.00 0.96 -6.56	19.06 0.96 -7.15	17.68 1.28 -1.20	18.64 1.48 0.00	19.05 1.63 0.00	15.84 1.36 0.00	19.51 1.58 0.00
BARRETT_IC_5 23708	43.43 1.27 -30.66	23.06 0.92 -13.02	44.40 1.00 -33.32	27.23 1.28 -12.90	30.80 1.34 -15.35	42.22 1.37 -26.46	34.48 0.69 -27.09	21.17 1.39 -6.14	15.26 1.38 -0.27	12.15 1.04 -1.05	14.14 1.31 -0.08	15.79 1.50 0.00	14.06 0.82 -5.58	15.13 0.29 -12.14	15.04 1.06 -3.88	14.93 0.54 -9.03	15.35 0.77 -6.52	18.00 0.96 -6.56	19.06 0.96 -7.15	17.68 1.28 -1.20	18.64 1.48 0.00	19.05 1.63 0.00	15.84 1.36 0.00	19.51 1.58 0.00
BARRETT_IC_6 23709	43.43 1.27 -30.66	23.06 0.92 -13.02	44.40 1.00 -33.32	27.23 1.28 -12.90	30.80 1.34 -15.35	42.22 1.37 -26.46	34.48 0.69 -27.09	21.17 1.39 -6.14	15.26 1.38 -0.27	12.15 1.04 -1.05	14.14 1.31 -0.08	15.79 1.50 0.00	14.06 0.82 -5.58	15.13 0.29 -12.14	15.04 1.06 -3.88	14.93 0.54 -9.03	15.35 0.77 -6.52	18.00 0.96 -6.56	19.06 0.96 -7.15	17.68 1.28 -1.20	18.64 1.48 0.00	19.05 1.63 0.00	15.84 1.36 0.00	19.51 1.58 0.00
BARRETT_IC_7 23710	43.43 1.27 -30.66	23.06 0.92 -13.02	44.40 1.00 -33.32	27.23 1.28 -12.90	30.80 1.34 -15.35	42.22 1.37 -26.46	34.48 0.69 -27.09	21.17 1.39 -6.14	15.26 1.38 -0.27	12.15 1.04 -1.05	14.14 1.31 -0.08	15.79 1.50 0.00	14.06 0.82 -5.58	15.13 0.29 -12.14	15.04 1.06 -3.88	14.93 0.54 -9.03	15.35 0.77 -6.52	18.00 0.96 -6.56	19.06 0.96 -7.15	17.68 1.28 -1.20	18.64 1.48 0.00	19.05 1.63 0.00	15.84 1.36 0.00	19.51 1.58 0.00
BARRETT_IC_8 23711	43.43 1.27 -30.66	23.06 0.92 -13.02	44.40 1.00 -33.32	27.23 1.28 -12.90	30.80 1.34 -15.35	42.22 1.37 -26.46	34.48 0.69 -27.09	21.17 1.39 -6.14	15.26 1.38 -0.27	12.15 1.04 -1.05	14.14 1.31 -0.08	15.79 1.50 0.00	14.06 0.82 -5.58	15.13 0.29 -12.14	15.04 1.06 -3.88	14.93 0.54 -9.03	15.35 0.77 -6.52	18.00 0.96 -6.56	19.06 0.96 -7.15	17.68 1.28 -1.20	18.64 1.48 0.00	19.05 1.63 0.00	15.84 1.36 0.00	19.51 1.58 0.00
BARRETT_IC_9 23700	43.43 1.27 -30.66	23.06 0.92 -13.02	44.40 1.00 -33.32	27.23 1.28 -12.90	30.80 1.34 -15.35	42.22 1.37 -26.46	34.48 0.69 -27.09	21.17 1.39 -6.14	15.26 1.38 -0.27	12.15 1.04 -1.05	14.14 1.31 -0.08	15.79 1.50 0.00	14.06 0.82 -5.58	15.13 0.29 -12.14	15.04 1.06 -3.88	14.93 0.54 -9.03	15.35 0.77 -6.52	18.00 0.96 -6.56	19.06 0.96 -7.15	17.68 1.28 -1.20	18.64 1.48 0.00	19.05 1.63 0.00	15.84 1.36 0.00	19.51 1.58 0.00
BARRETT___1 23545	43.43 1.27 -30.66	23.06 0.92 -13.02	44.40 1.00 -33.32	27.23 1.28 -12.90	30.80 1.34 -15.35	42.22 1.37 -26.46	34.48 0.69 -27.09	21.17 1.39 -6.14	15.26 1.38 -0.27	12.15 1.04 -1.05	14.14 1.31 -0.08	15.79 1.50 0.00	14.06 0.82 -5.58	15.13 0.29 -12.14	15.04 1.06 -3.88	14.93 0.54 -9.03	15.35 0.77 -6.52	18.00 0.96 -6.56	19.06 0.96 -7.15	17.68 1.28 -1.20	18.64 1.48 0.00	19.05 1.63 0.00	15.84 1.36 0.00	19.51 1.58 0.00
BARRETT___2 23546	43.43 1.27 -30.66	23.06 0.92 -13.02	44.40 1.00 -33.32	27.23 1.28 -12.90	30.80 1.34 -15.35	42.22 1.37 -26.46	34.48 0.69 -27.09	21.17 1.39 -6.14	15.26 1.38 -0.27	12.15 1.04 -1.05	14.14 1.31 -0.08	15.79 1.50 0.00	14.06 0.82 -5.58	15.13 0.29 -12.14	15.04 1.06 -3.88	14.93 0.54 -9.03	15.35 0.77 -6.52	18.00 0.96 -6.56	19.06 0.96 -7.15	17.68 1.28 -1.20	18.64 1.48 0.00	19.05 1.63 0.00	15.84 1.36 0.00	19.51 1.58 0.00
BAYONEEC___CTG1 323682	14.43 1.08 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.89 1.28 -0.22	13.52 0.62 -6.19	14.94 1.30 0.00	15.21 1.33 -0.27	12.12 1.01 -0.08	14.13 1.30 -0.08	15.75 1.45 0.00	14.03 0.79 -5.58	15.10 0.27 -12.13	14.98 1.00 -3.87	14.92 0.53 -9.03	15.36 0.79 -6.52	18.06 1.02 -6.56	19.14 1.05 -7.15	17.80 1.41 -1.20	18.76 1.61 0.00	18.99 1.57 0.00	15.79 1.31 0.00	19.54 1.61 0.00

BAYONEEC___CTG10 323750	14.43 1.08 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.89 1.28 -0.22	13.52 0.62 -6.19	14.94 1.30 0.00	15.21 1.33 -0.27	12.12 1.01 -1.05	14.13 1.30 -0.08	15.75 1.45 0.00	14.03 0.79 -5.58	15.10 0.27 -12.13	14.98 1.00 -3.87	14.92 0.53 -9.03	15.36 0.79 -6.52	18.06 1.02 -6.56	19.14 1.05 -7.15	17.80 1.41 -1.20	18.76 1.61 0.00	18.99 1.57 0.00	15.79 1.31 0.00	19.54 1.61 0.00
BAYONEEC___CTG2 323683	14.43 1.08 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.89 1.28 -0.22	13.52 0.62 -6.19	14.94 1.30 0.00	15.21 1.33 -0.27	12.12 1.01 -1.05	14.13 1.30 -0.08	15.75 1.45 0.00	14.03 0.79 -5.58	15.10 0.27 -12.13	14.98 1.00 -3.87	14.92 0.53 -9.03	15.36 0.79 -6.52	18.06 1.02 -6.56	19.14 1.05 -7.15	17.80 1.41 -1.20	18.76 1.61 0.00	18.99 1.57 0.00	15.79 1.31 0.00	19.54 1.61 0.00
BAYONEEC___CTG3 323684	14.43 1.08 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.89 1.28 -0.22	13.52 0.62 -6.19	14.94 1.30 0.00	15.21 1.33 -0.27	12.12 1.01 -1.05	14.13 1.30 -0.08	15.75 1.45 0.00	14.03 0.79 -5.58	15.10 0.27 -12.13	14.98 1.00 -3.87	14.92 0.53 -9.03	15.36 0.79 -6.52	18.06 1.02 -6.56	19.14 1.05 -7.15	17.80 1.41 -1.20	18.76 1.61 0.00	18.99 1.57 0.00	15.79 1.31 0.00	19.54 1.61 0.00
BAYONEEC___CTG4 323685	14.43 1.08 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.89 1.28 -0.22	13.52 0.62 -6.19	14.94 1.30 0.00	15.21 1.33 -0.27	12.12 1.01 -1.05	14.13 1.30 -0.08	15.75 1.45 0.00	14.03 0.79 -5.58	15.10 0.27 -12.13	14.98 1.00 -3.87	14.92 0.53 -9.03	15.36 0.79 -6.52	18.06 1.02 -6.56	19.14 1.05 -7.15	17.80 1.41 -1.20	18.76 1.61 0.00	18.99 1.57 0.00	15.79 1.31 0.00	19.54 1.61 0.00
BAYONEEC___CTG5 323686	14.43 1.08 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.89 1.28 -0.22	13.52 0.62 -6.19	14.94 1.30 0.00	15.21 1.33 -0.27	12.12 1.01 -1.05	14.13 1.30 -0.08	15.75 1.45 0.00	14.03 0.79 -5.58	15.10 0.27 -12.13	14.98 1.00 -3.87	14.92 0.53 -9.03	15.36 0.79 -6.52	18.06 1.02 -6.56	19.14 1.05 -7.15	17.80 1.41 -1.20	18.76 1.61 0.00	18.99 1.57 0.00	15.79 1.31 0.00	19.54 1.61 0.00
BAYONEEC___CTG6 323687	14.43 1.08 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.89 1.28 -0.22	13.52 0.62 -6.19	14.94 1.30 0.00	15.21 1.33 -0.27	12.12 1.01 -1.05	14.13 1.30 -0.08	15.75 1.45 0.00	14.03 0.79 -5.58	15.10 0.27 -12.13	14.98 1.00 -3.87	14.92 0.53 -9.03	15.36 0.79 -6.52	18.06 1.02 -6.56	19.14 1.05 -7.15	17.80 1.41 -1.20	18.76 1.61 0.00	18.99 1.57 0.00	15.79 1.31 0.00	19.54 1.61 0.00
BAYONEEC___CTG7 323688	14.43 1.08 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.89 1.28 -0.22	13.52 0.62 -6.19	14.94 1.30 0.00	15.21 1.33 -0.27	12.12 1.01 -1.05	14.13 1.30 -0.08	15.75 1.45 0.00	14.03 0.79 -5.58	15.10 0.27 -12.13	14.98 1.00 -3.87	14.92 0.53 -9.03	15.36 0.79 -6.52	18.06 1.02 -6.56	19.14 1.05 -7.15	17.80 1.41 -1.20	18.76 1.61 0.00	18.99 1.57 0.00	15.79 1.31 0.00	19.54 1.61 0.00
BAYONEEC___CTG8 323689	14.43 1.08 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.89 1.28 -0.22	13.52 0.62 -6.19	14.94 1.30 0.00	15.21 1.33 -0.27	12.12 1.01 -1.05	14.13 1.30 -0.08	15.75 1.45 0.00	14.03 0.79 -5.58	15.10 0.27 -12.13	14.98 1.00 -3.87	14.92 0.53 -9.03	15.36 0.79 -6.52	18.06 1.02 -6.56	19.14 1.05 -7.15	17.80 1.41 -1.20	18.76 1.61 0.00	18.99 1.57 0.00	15.79 1.31 0.00	19.54 1.61 0.00
BAYONEEC___CTG9 323749	14.43 1.08 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.89 1.28 -0.22	13.52 0.62 -6.19	14.94 1.30 0.00	15.21 1.33 -0.27	12.12 1.01 -1.05	14.13 1.30 -0.08	15.75 1.45 0.00	14.03 0.79 -5.58	15.10 0.27 -12.13	14.98 1.00 -3.87	14.92 0.53 -9.03	15.36 0.79 -6.52	18.06 1.02 -6.56	19.14 1.05 -7.15	17.80 1.41 -1.20	18.76 1.61 0.00	18.99 1.57 0.00	15.79 1.31 0.00	19.54 1.61 0.00
BEACON___LESR 323632	14.64 0.73 -2.41	16.26 0.57 -6.57	14.37 0.64 -3.65	13.86 0.81 0.00	14.92 0.81 0.00	15.50 0.82 -0.29	15.19 0.38 -8.11	14.46 0.82 0.00	14.82 0.85 -0.36	12.05 0.61 -1.37	13.71 0.86 -0.11	15.21 0.92 0.00	15.47 0.50 -7.31	18.76 0.17 -15.89	15.81 0.62 -5.08	17.67 0.34 -11.97	17.74 0.54 -9.14	20.54 0.71 -9.34	23.87 0.78 -12.14	18.59 1.00 -2.39	18.60 1.07 -0.38	18.47 1.05 0.00	15.51 0.91 -0.13	19.00 1.06 0.00
BEAVER RIVER___HYD 24048	11.49 -0.06 -0.04	9.17 -0.05 -0.10	10.06 -0.08 -0.06	13.03 -0.02 0.00	14.16 0.05 0.00	14.53 0.13 0.00	6.90 0.07 -0.13	13.75 0.11 0.00	13.74 0.12 -0.01	10.12 0.03 -0.02	12.70 -0.04 0.00	14.25 -0.04 0.00	7.70 -0.07 -0.11	2.90 -0.03 -0.24	10.09 -0.10 -0.08	4.22 -0.05 1.10	2.80 -0.03 5.23	3.95 -0.01 6.52	-13.33 0.04 24.32	8.09 0.15 7.26	13.99 0.20 3.37	17.57 0.15 0.00	13.42 0.05 1.11	18.01 0.08 0.00
BEEBEE_GT_13 23619	11.44 -0.29 -0.23	9.47 -0.28 -0.62	10.13 -0.29 -0.35	12.67 -0.38 0.00	13.74 -0.37 0.00	14.13 -0.29 -0.03	7.38 -0.09 -0.76	13.57 -0.08 0.00	13.60 -0.05 -0.03	10.11 -0.08 -0.13	12.62 -0.13 -0.01	14.20 -0.09 0.00	8.26 -0.09 -0.69	4.14 -0.04 -1.49	10.38 -0.20 -0.48	6.37 -0.10 -1.11	8.70 -0.16 -0.80	11.12 -0.17 -0.80	11.70 -0.12 -0.88	15.15 -0.20 -0.15	16.90 -0.25 0.00	17.33 -0.09 0.00	14.31 -0.17 0.00	17.64 -0.29 0.00
BETHLEHEM___GRP 23843	14.48 0.56 -2.42	16.14 0.42 -6.60	14.22 0.48 -3.66	13.68 0.62 0.00	14.71 0.60 0.00	15.31 0.62 -0.29	15.14 0.30 -8.14	14.25 0.60 0.00	14.57 0.60 -0.36	11.91 0.46 -1.38	13.47 0.62 -0.11	14.94 0.65 0.00	15.37 0.37 -7.34	18.78 0.13 -15.96	15.68 0.48 -5.10	17.63 0.25 -12.02	17.61 0.38 -9.18	20.36 0.49 -9.38	23.66 0.53 -12.19	18.30 0.70 -2.40	18.32 0.79 -0.38	18.15 0.73 0.00	15.22 0.62 -0.13	18.67 0.74 0.00
BETHLEHEM___GS1 323560	14.48 0.56 -2.42	16.14 0.42 -6.60	14.22 0.48 -3.66	13.68 0.62 0.00	14.71 0.60 0.00	15.31 0.62 -0.29	15.14 0.30 -8.14	14.25 0.60 0.00	14.57 0.60 -0.36	11.91 0.46 -1.38	13.47 0.62 -0.11	14.94 0.65 0.00	15.37 0.37 -7.34	18.78 0.13 -15.96	15.68 0.48 -5.10	17.63 0.25 -12.02	17.61 0.38 -9.18	20.36 0.49 -9.38	23.66 0.53 -12.19	18.30 0.70 -2.40	18.32 0.79 -0.38	18.15 0.73 0.00	15.22 0.62 -0.13	18.67 0.74 0.00
BETHLEHEM___GS2 323561	14.48 0.56 -2.42	16.14 0.42 -6.60	14.22 0.48 -3.66	13.68 0.62 0.00	14.71 0.60 0.00	15.31 0.62 -0.29	15.14 0.30 -8.14	14.25 0.60 0.00	14.57 0.60 -0.36	11.91 0.46 -1.38	13.47 0.62 -0.11	14.94 0.65 0.00	15.37 0.37 -7.34	18.78 0.13 -15.96	15.68 0.48 -5.10	17.63 0.25 -12.02	17.61 0.38 -9.18	20.36 0.49 -9.38	23.66 0.53 -12.19	18.30 0.70 -2.40	18.32 0.79 -0.38	18.15 0.73 0.00	15.22 0.62 -0.13	18.67 0.74 0.00

BETHLEHEM___GS3 323562	14.48 0.56 -2.42	16.14 0.42 -6.60	14.22 0.48 -3.66	13.68 0.62 0.00	14.71 0.60 0.00	15.31 0.62 -0.29	15.14 0.30 -8.14	14.25 0.60 0.00	14.57 0.60 -0.36	11.91 0.46 -1.38	13.47 0.62 -0.11	14.94 0.65 0.00	15.37 0.37 -7.34	18.78 0.13 -15.96	15.68 0.48 -5.10	17.63 0.25 -12.02	17.61 0.38 -9.18	20.36 0.49 -9.38	23.66 0.53 -12.19	18.30 0.70 -2.40	18.32 0.79 -0.38	18.15 0.73 0.00	15.22 0.62 -0.13	18.67 0.74 0.00
BETHLEHEM___STEEL 23779	12.41 -0.81 -1.72	10.75 -0.70 -2.33	9.80 -0.74 -0.47	16.26 -0.94 -4.16	20.97 -0.98 -7.83	28.73 -0.91 -15.25	11.45 -0.37 -5.12	25.17 -0.61 -12.14	35.53 -0.57 -22.48	10.85 -0.51 -1.30	12.39 -0.67 -0.32	31.86 -0.66 -18.22	8.28 -0.43 -1.06	4.53 -0.17 -2.01	10.01 -0.74 -0.64	6.47 -0.38 -1.49	8.54 -0.60 -1.08	27.33 -0.73 -17.57	30.18 -0.67 -19.90	21.18 -0.97 -6.94	19.26 -1.14 -3.24	16.59 -0.84 -0.01	13.89 -0.82 -0.24	42.10 -1.05 -25.22
BETHPAGE_CC_5 323564	42.57 1.28 -29.78	22.80 0.94 -12.74	43.21 1.04 -32.09	26.77 1.33 -12.39	30.32 1.40 -14.81	41.38 1.45 -25.54	33.78 0.71 -26.36	21.03 1.46 -5.92	15.34 1.46 -0.27	12.20 1.09 -1.05	14.22 1.39 -0.08	15.91 1.62 0.00	14.13 0.89 -5.58	15.15 0.32 -12.14	15.13 1.15 -3.88	14.98 0.58 -9.03	15.43 0.85 -6.52	18.10 1.06 -6.56	19.16 1.06 -7.15	17.83 1.44 -1.20	18.83 1.67 0.00	19.27 1.85 0.00	16.01 1.54 0.00	19.68 1.75 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.67 -0.71 -1.87	10.99 -0.62 -2.49	9.90 -0.65 -0.47	16.82 -0.83 -4.60	21.73 -0.85 -8.47	30.24 -0.78 -16.63	11.89 -0.31 -5.50	26.39 -0.49 -13.23	37.74 -0.44 -24.58	11.06 -0.43 -1.42	12.54 -0.55 -0.35	33.05 -0.51 -19.26	8.38 -0.36 -1.08	4.57 -0.14 -2.03	10.11 -0.65 -0.65	6.54 -0.34 -1.51	8.63 -0.52 -1.09	28.80 -0.63 -18.94	31.86 -0.57 -21.49	21.84 -0.85 -7.49	19.66 -1.00 -3.50	16.74 -0.69 -0.01	14.03 -0.70 -0.26	44.93 -0.89 -27.89
BINGHAMTON___COGEN 23790	12.26 0.10 -0.66	10.89 0.05 -1.72	11.07 0.07 -0.93	13.28 0.09 -0.13	14.61 0.10 -0.40	15.28 0.15 -0.74	9.05 0.09 -2.26	14.43 0.24 -0.54	14.90 0.25 -1.04	10.61 0.15 -0.39	13.00 0.21 -0.04	15.42 0.26 -0.86	9.65 0.11 -1.89	6.81 0.03 -4.09	11.49 0.08 -1.31	8.44 0.04 -3.04	10.32 0.07 -2.19	13.64 0.12 -3.04	14.42 0.15 -3.33	16.12 0.17 -0.75	17.50 0.18 -0.17	17.67 0.25 0.00	14.65 0.16 -0.01	18.96 0.21 -0.82
BLACK RIVER___HYD 24047	11.45 -0.13 -0.07	9.21 -0.12 -0.20	10.03 -0.16 -0.11	12.99 -0.06 0.00	14.15 0.03 0.00	14.57 0.17 -0.01	7.03 0.09 -0.24	13.82 0.18 0.00	13.84 0.21 -0.01	10.18 0.07 -0.04	12.69 -0.06 0.00	14.24 -0.06 0.00	7.76 -0.12 -0.22	3.13 -0.04 -0.48	10.11 -0.15 -0.15	4.77 -0.07 0.53	4.56 -0.05 3.45	6.13 -0.02 4.34	-5.61 0.06 16.62	10.44 0.22 4.98	15.15 0.33 2.33	17.68 0.26 0.00	13.81 0.10 0.76	18.05 0.11 0.00
BLISS_WT_PWR 323608	12.67 -0.54 -1.71	10.99 -0.48 -2.34	10.04 -0.53 -0.50	16.47 -0.65 -4.07	21.03 -0.59 -7.50	28.66 -0.46 -14.73	11.57 -0.17 -5.04	25.19 -0.16 -11.70	35.20 -0.16 -21.74	11.12 -0.23 -1.28	12.71 -0.35 -0.31	31.01 -0.27 -16.99	8.44 -0.33 -1.11	4.63 -0.19 -2.12	10.13 -0.66 -0.68	6.58 -0.36 -1.58	8.81 -0.39 -1.14	26.81 -0.61 -16.94	29.70 -0.46 -19.21	21.32 -0.54 -6.66	19.60 -0.66 -3.10	17.10 -0.32 -0.01	14.31 -0.39 -0.23	42.06 -0.53 -24.65
BLUE_CIRC_CHEM_DRP 24182	14.46 0.58 -2.38	16.05 0.45 -6.49	14.18 0.50 -3.60	13.69 0.65 0.00	14.76 0.64 0.00	15.35 0.67 -0.29	15.03 0.32 -8.00	14.31 0.66 0.00	14.62 0.66 -0.35	11.92 0.50 -1.35	13.51 0.65 -0.11	14.99 0.70 0.00	15.27 0.39 -7.22	18.51 0.14 -15.68	15.63 0.51 -5.01	17.30 0.27 -11.67	16.88 0.40 -8.42	19.48 0.53 -8.48	20.75 0.56 -9.24	17.50 0.75 -1.55	17.99 0.84 0.00	18.22 0.80 0.00	15.15 0.67 0.00	18.74 0.81 0.00
BOC_GAS_DRP 24189	14.46 0.54 -2.41	16.11 0.42 -6.57	14.20 0.47 -3.64	13.66 0.61 0.00	14.71 0.61 0.00	15.32 0.64 -0.29	15.11 0.31 -8.10	14.27 0.63 0.00	14.60 0.63 -0.35	11.92 0.48 -1.37	13.48 0.63 -0.11	14.97 0.68 0.00	15.34 0.38 -7.30	18.70 0.13 -15.87	15.66 0.48 -5.07	17.43 0.25 -11.81	16.96 0.38 -8.52	19.56 0.50 -8.58	20.83 0.53 -9.36	17.48 0.71 -1.56	17.94 0.79 0.00	18.18 0.76 0.00	15.11 0.64 0.00	18.71 0.77 0.00
BORALEX_4TH_BRANCH 23824	14.81 0.85 -2.45	16.50 0.70 -6.68	14.56 0.78 -3.71	14.04 0.99 0.00	15.12 1.01 0.00	15.77 1.08 -0.30	15.43 0.49 -8.24	14.65 1.01 0.00	14.96 0.99 -0.36	12.21 0.75 -1.39	13.82 0.97 -0.11	15.32 1.02 0.00	15.66 0.58 -7.43	19.04 0.21 -16.14	16.04 0.77 -5.16	17.95 0.40 -12.18	18.05 0.61 -9.38	20.87 0.78 -9.61	24.56 0.85 -12.76	18.92 1.16 -2.55	18.87 1.27 -0.45	18.66 1.24 0.00	15.65 1.03 -0.15	19.21 1.28 0.00
BOWLINE___1 23526	14.18 0.89 -1.78	14.67 0.69 -4.87	13.53 0.76 -2.70	14.01 0.96 0.00	15.11 1.00 0.00	15.67 1.07 -0.22	13.25 0.54 -6.00	14.76 1.12 0.00	15.01 1.13 -0.26	11.93 0.85 -1.02	13.91 1.09 -0.08	15.51 1.22 0.00	13.73 0.66 -5.41	14.69 0.23 -11.77	14.71 0.84 -3.76	14.57 0.45 -8.76	15.05 0.67 -6.32	17.73 0.88 -6.36	18.80 0.91 -6.94	17.59 1.23 -1.16	18.55 1.40 0.00	18.78 1.36 0.00	15.60 1.12 0.00	19.28 1.35 0.00
BOWLINE___2 23595	14.18 0.89 -1.78	14.67 0.69 -4.87	13.53 0.76 -2.70	14.01 0.96 0.00	15.11 1.00 0.00	15.67 1.07 -0.22	13.25 0.54 -6.00	14.76 1.12 0.00	15.01 1.13 -0.26	11.93 0.85 -1.02	13.91 1.09 -0.08	15.51 1.22 0.00	13.73 0.66 -5.41	14.69 0.23 -11.77	14.71 0.84 -3.76	14.57 0.45 -8.76	15.05 0.68 -6.32	17.73 0.88 -6.36	18.80 0.91 -6.94	17.59 1.23 -1.16	18.55 1.40 0.00	18.78 1.36 0.00	15.60 1.12 0.00	19.29 1.36 0.00
BROOKHAVEN___DRP 24191	43.72 1.14 -31.08	23.10 0.83 -13.15	44.61 0.89 -33.64	27.22 1.13 -13.04	30.90 1.18 -15.60	42.53 1.25 -26.89	34.78 0.63 -27.44	21.16 1.28 -6.24	15.13 1.25 -0.27	12.05 0.94 -1.05	14.01 1.18 -0.08	15.65 1.36 0.00	13.99 0.75 -5.58	15.10 0.27 -12.14	14.96 0.97 -3.88	14.87 0.48 -9.03	15.27 0.69 -6.52	17.92 0.88 -6.56	19.00 0.90 -7.15	17.73 1.33 -1.20	18.68 1.53 0.00	19.09 1.67 0.00	15.96 1.48 0.00	19.56 1.62 0.00
BROOKLYN_NAVY_YARD 23515	14.41 1.06 -1.84	14.95 0.81 -5.02	13.75 0.89 -2.79	14.18 1.13 0.00	15.29 1.18 0.00	15.86 1.25 -0.22	13.50 0.61 -6.19	14.91 1.27 0.00	15.19 1.31 -0.27	12.10 0.99 -1.05	14.10 1.28 -0.08	15.71 1.42 0.00	14.01 0.77 -5.58	15.09 0.27 -12.13	14.96 0.98 -3.87	14.91 0.52 -9.03	15.35 0.77 -6.52	18.03 1.00 -6.56	19.11 1.02 -7.15	17.77 1.37 -1.19	18.72 1.57 0.00	18.95 1.54 0.01	15.77 1.30 0.00	19.55 1.62 0.00
BROOKLYN___ARMY_DRP 323595	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00

BROOME_2_LFGE 323671	12.26 0.10 -0.66	10.89 0.05 -1.72	11.07 0.07 -0.93	13.28 0.09 -0.13	14.61 0.10 -0.40	15.28 0.15 -0.74	9.05 0.09 -2.26	14.43 0.24 -0.54	14.90 0.25 -1.04	10.61 0.15 -0.39	13.00 0.21 -0.04	15.42 0.26 -0.86	9.65 0.11 -1.89	6.81 0.03 -4.09	11.49 0.08 -1.31	8.44 0.04 -3.04	10.32 0.07 -2.19	13.64 0.12 -3.04	14.42 0.15 -3.33	16.12 0.17 -0.75	17.50 0.18 -0.17	17.67 0.25 0.00	14.65 0.16 -0.01	18.96 0.21 -0.82
BROOME___LFGE 323600	12.26 0.10 -0.66	10.89 0.05 -1.72	11.07 0.07 -0.93	13.28 0.09 -0.13	14.61 0.10 -0.40	15.28 0.15 -0.74	9.05 0.09 -2.26	14.43 0.24 -0.54	14.90 0.25 -1.04	10.61 0.15 -0.39	13.00 0.21 -0.04	15.42 0.26 -0.86	9.65 0.11 -1.89	6.81 0.03 -4.09	11.49 0.08 -1.31	8.44 0.04 -3.04	10.32 0.07 -2.19	13.64 0.12 -3.04	14.42 0.15 -3.33	16.12 0.17 -0.75	17.50 0.18 -0.17	17.67 0.25 0.00	14.65 0.16 -0.01	18.96 0.21 -0.82
BURROWS___LYONSDAL 23803	11.61 0.10 0.00	9.19 0.07 0.00	10.15 0.07 0.00	13.18 0.14 0.00	14.29 0.18 0.00	14.64 0.24 0.00	6.83 0.13 0.00	13.91 0.27 0.00	13.89 0.28 0.00	10.24 0.17 0.00	12.91 0.17 0.00	14.48 0.19 0.00	7.72 0.06 0.00	2.72 0.02 0.00	10.19 0.08 0.00	4.87 0.04 0.53	5.93 0.09 2.22	7.88 0.15 2.76	1.01 0.19 10.12	12.51 0.32 3.01	16.13 0.37 1.39	17.74 0.33 0.00	14.23 0.21 0.46	18.20 0.27 0.00
CAITHNESS_CC_1 323624	43.74 1.16 -31.08	23.11 0.84 -13.15	44.63 0.91 -33.64	27.24 1.14 -13.04	30.92 1.20 -15.60	42.55 1.27 -26.89	34.79 0.64 -27.44	21.18 1.30 -6.24	15.16 1.28 -0.27	12.07 0.96 -1.05	14.04 1.21 -0.08	15.68 1.39 0.00	14.01 0.77 -5.58	15.11 0.28 -12.14	14.98 0.99 -3.88	14.89 0.49 -9.03	15.28 0.71 -6.52	17.94 0.90 -6.56	19.01 0.92 -7.15	17.73 1.34 -1.20	18.69 1.54 0.00	19.11 1.69 0.00	15.96 1.48 0.00	19.56 1.63 0.00
CALPINE BETH_PAGE_GT4 24209	41.99 1.30 -29.19	22.62 0.95 -12.55	42.50 1.05 -31.38	26.47 1.33 -12.08	29.95 1.40 -14.45	40.76 1.45 -24.92	33.27 0.70 -25.87	20.86 1.44 -5.78	15.32 1.44 -0.27	12.19 1.08 -1.05	14.21 1.38 -0.08	15.92 1.63 0.00	14.14 0.89 -5.58	15.15 0.32 -12.14	15.14 1.15 -3.88	14.98 0.59 -9.03	15.43 0.85 -6.52	18.09 1.05 -6.56	19.15 1.05 -7.15	17.82 1.42 -1.20	18.81 1.66 0.00	19.27 1.85 0.00	16.01 1.53 0.00	19.68 1.75 0.00
CALPINE_BETH_PAGE_GT_4 323586	41.99 1.30 -29.19	22.62 0.95 -12.55	42.50 1.05 -31.38	26.47 1.33 -12.08	29.95 1.40 -14.45	40.76 1.45 -24.92	33.27 0.70 -25.87	20.86 1.44 -5.78	15.32 1.44 -0.27	12.19 1.08 -1.05	14.21 1.38 -0.08	15.92 1.63 0.00	14.14 0.89 -5.58	15.15 0.32 -12.14	15.14 1.15 -3.88	14.98 0.59 -9.03	15.43 0.85 -6.52	18.09 1.05 -6.56	19.15 1.05 -7.15	17.82 1.42 -1.20	18.81 1.66 0.00	19.27 1.85 0.00	16.01 1.53 0.00	19.68 1.75 0.00
CALPINE_BP_GT1 23823	41.99 1.30 -29.19	22.62 0.95 -12.55	42.50 1.05 -31.38	26.47 1.33 -12.08	29.95 1.40 -14.45	40.76 1.45 -24.92	33.27 0.70 -25.87	20.86 1.44 -5.78	15.32 1.44 -0.27	12.19 1.08 -1.05	14.21 1.38 -0.08	15.92 1.63 0.00	14.14 0.89 -5.58	15.15 0.32 -12.14	15.14 1.15 -3.88	14.98 0.59 -9.03	15.43 0.85 -6.52	18.09 1.05 -6.56	19.15 1.05 -7.15	17.82 1.42 -1.20	18.81 1.66 0.00	19.27 1.85 0.00	16.01 1.53 0.00	19.68 1.75 0.00
CALSPAN___DRP 24200	12.41 -0.81 -1.72	10.75 -0.70 -2.33	9.80 -0.74 -0.47	16.26 -0.94 -4.16	20.97 -0.98 -7.83	28.73 -0.91 -15.25	11.45 -0.37 -5.12	25.17 -0.61 -12.14	35.53 -0.57 -22.48	10.85 -0.51 -1.30	12.39 -0.67 -0.32	31.86 -0.66 -18.22	8.28 -0.43 -1.06	4.53 -0.17 -2.01	10.01 -0.74 -0.64	6.47 -0.38 -1.49	8.54 -0.60 -1.08	27.33 -0.73 -17.57	30.18 -0.67 -19.90	21.18 -0.97 -6.94	19.26 -1.14 -3.24	16.59 -0.84 -0.01	13.89 -0.82 -0.24	42.10 -1.05 -25.22
CANDIGU_WT_PWR 323617	12.20 -0.30 -0.99	10.57 -0.30 -1.75	10.39 -0.32 -0.63	14.36 -0.38 -1.70	17.40 -0.36 -3.65	20.90 -0.28 -6.79	9.85 -0.08 -3.23	18.98 -0.05 -5.39	23.45 -0.02 -9.86	10.69 -0.09 -0.71	12.77 -0.14 -0.16	22.35 -0.08 -8.13	8.85 -0.14 -1.33	5.37 -0.07 -2.75	10.64 -0.35 -0.88	7.22 -0.19 -2.05	9.25 -0.28 -1.48	19.32 -0.27 -9.11	20.94 -0.22 -10.22	18.30 -0.33 -3.43	18.30 -0.37 -1.52	17.31 -0.11 0.00	14.40 -0.18 -0.11	27.91 -0.25 -10.23
CARR STREET_E_SYR 24060	11.56 -0.11 -0.17	9.47 -0.11 -0.46	10.21 -0.12 -0.25	12.90 -0.15 0.00	13.96 -0.15 0.00	14.30 -0.11 -0.02	7.23 -0.03 -0.56	13.63 -0.02 0.00	13.64 0.00 -0.02	10.14 -0.02 -0.09	12.72 -0.03 -0.01	14.28 -0.02 0.00	8.14 -0.02 -0.50	3.77 -0.01 -1.09	10.40 -0.06 -0.35	6.13 -0.04 -0.80	8.59 -0.05 -0.58	11.02 -0.05 -0.58	11.55 -0.03 -0.64	15.25 -0.06 -0.11	17.08 -0.08 0.00	17.37 -0.05 0.00	14.39 -0.09 0.00	17.81 -0.13 0.00
CARTHAGE___PAPER 23857	11.46 -0.10 -0.06	9.20 -0.09 -0.17	10.04 -0.13 -0.10	13.00 -0.05 0.00	14.15 0.04 0.00	14.56 0.16 -0.01	6.99 0.08 -0.21	13.79 0.15 0.00	13.80 0.17 -0.01	10.16 0.06 -0.04	12.68 -0.07 0.00	14.24 -0.06 0.00	7.74 -0.11 -0.19	3.07 -0.04 -0.41	10.10 -0.14 -0.13	4.61 -0.06 0.69	4.06 -0.04 3.95	5.51 -0.01 4.96	-7.79 0.05 18.78	9.77 0.19 5.62	14.82 0.28 2.62	17.63 0.21 0.00	13.70 0.08 0.86	18.03 0.10 0.00
CE_DUNWOOD___DRP 24194	14.33 0.99 -1.84	14.89 0.76 -5.01	13.69 0.84 -2.78	14.11 1.06 0.00	15.22 1.11 0.00	15.79 1.18 -0.22	13.47 0.58 -6.18	14.86 1.21 0.00	15.11 1.23 -0.27	12.04 0.93 -1.05	14.03 1.20 -0.08	15.63 1.34 0.00	13.96 0.73 -5.57	15.06 0.25 -12.11	14.90 0.92 -3.87	14.86 0.49 -9.01	15.29 0.73 -6.50	17.98 0.95 -6.55	19.06 0.98 -7.14	17.71 1.32 -1.19	18.66 1.50 0.00	18.89 1.48 0.00	15.69 1.22 0.00	19.42 1.49 0.00
CE_MILLWOOD___DRP 24193	14.29 0.95 -1.83	14.85 0.74 -4.99	13.65 0.81 -2.77	14.08 1.03 0.00	15.18 1.07 0.00	15.75 1.14 -0.22	13.42 0.57 -6.15	14.82 1.17 0.00	15.08 1.19 -0.27	12.01 0.90 -1.04	13.99 1.16 -0.08	15.59 1.29 0.00	13.91 0.70 -5.55	15.00 0.25 -12.06	14.86 0.90 -3.86	14.81 0.47 -8.98	15.25 0.71 -6.48	17.93 0.93 -6.52	19.01 0.95 -7.11	17.67 1.28 -1.19	18.61 1.46 0.00	18.85 1.43 0.00	15.66 1.18 0.00	19.37 1.44 0.00
CE_NYC2_DRP 24202	14.45 1.11 -1.84	14.99 0.85 -5.02	13.79 0.93 -2.79	14.24 1.18 0.00	15.34 1.23 0.00	15.92 1.30 -0.22	13.54 0.64 -6.19	14.98 1.34 0.00	15.25 1.37 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.68 1.49 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.54 -9.04	15.39 0.81 -6.52	18.10 1.05 -6.56	19.18 1.08 -7.15	17.86 1.46 -1.20	18.82 1.66 0.00	19.05 1.63 0.00	15.83 1.35 0.00	19.58 1.64 0.00
CE_NYC_DRP 24195	14.43 1.08 -1.84	14.96 0.83 -5.02	13.77 0.91 -2.78	14.20 1.15 0.00	15.32 1.21 0.00	15.89 1.28 -0.22	13.52 0.63 -6.19	14.94 1.30 0.00	15.22 1.33 -0.27	12.12 1.01 -1.05	14.14 1.31 -0.08	15.75 1.45 0.00	14.03 0.79 -5.58	15.10 0.28 -12.13	14.98 1.00 -3.87	14.92 0.53 -9.03	15.37 0.79 -6.52	18.06 1.03 -6.56	19.15 1.05 -7.15	17.81 1.41 -1.20	18.77 1.61 0.00	19.00 1.58 0.00	15.79 1.31 0.00	19.55 1.61 0.00



CHAFFEE___LFGE 323603	12.49 -0.72 -1.71	10.82 -0.63 -2.33	9.89 -0.67 -0.48	16.32 -0.84 -4.12	20.93 -0.86 -7.67	28.61 -0.78 -14.99	11.47 -0.31 -5.08	25.09 -0.47 -11.93	35.30 -0.44 -22.12	10.94 -0.42 -1.30	12.50 -0.56 -0.32	31.39 -0.53 -17.62	8.36 -0.38 -1.08	4.60 -0.16 -2.06	10.09 -0.68 -0.66	6.54 -0.35 -1.54	8.64 -0.52 -1.11	27.10 -0.65 -17.27	29.93 -0.58 -19.57	21.17 -0.84 -6.81	19.34 -0.99 -3.18	16.74 -0.68 -0.01	14.01 -0.70 -0.23	41.98 -0.90 -24.95
CHATEAUG_WT_PWR 323614	11.38 -0.12 0.00	9.03 -0.09 0.00	9.98 -0.10 0.00	12.93 -0.12 0.00	14.00 -0.11 0.00	14.27 -0.12 0.00	6.64 -0.07 0.00	13.42 -0.23 0.00	13.35 -0.27 0.00	9.86 -0.20 0.00	12.49 -0.25 0.00	13.95 -0.35 0.00	7.43 -0.23 0.00	2.59 -0.10 0.00	9.75 -0.36 0.00	0.47 -0.23 4.67	-11.75 -0.28 19.53	-14.05 -0.28 24.25	-78.53 -0.38 89.10	-11.74 -0.42 26.52	4.35 -0.55 12.26	17.02 -0.40 0.00	10.13 -0.32 4.03	17.52 -0.42 0.00
CHAT_HIGH_FALL_HYD 323578	11.36 -0.15 0.00	9.01 -0.11 0.00	9.96 -0.12 0.00	12.90 -0.15 0.00	13.97 -0.14 0.00	14.23 -0.16 0.00	6.62 -0.09 0.00	13.38 -0.26 0.00	13.32 -0.30 0.00	9.84 -0.23 0.00	12.44 -0.30 0.00	13.92 -0.38 0.00	7.42 -0.24 0.00	2.59 -0.10 0.00	9.75 -0.36 0.00	0.56 -0.22 4.57	-11.36 -0.27 19.14	-13.58 -0.29 23.77	-76.78 -0.39 87.34	-11.21 -0.41 26.00	4.59 -0.55 12.02	17.00 -0.42 0.00	10.18 -0.34 3.95	17.49 -0.44 0.00
CHAUTAUQUA___LFGE 323629	12.54 -0.57 -1.60	10.82 -0.52 -2.22	10.04 -0.52 -0.48	16.20 -0.63 -3.78	20.73 -0.63 -7.24	27.83 -0.56 -14.00	11.31 -0.22 -4.82	24.44 -0.32 -11.12	33.88 -0.28 -20.55	10.99 -0.28 -1.21	12.71 -0.34 -0.30	30.57 -0.29 -16.56	8.45 -0.28 -1.08	4.64 -0.12 -2.07	10.18 -0.59 -0.66	6.59 -0.31 -1.54	8.69 -0.48 -1.12	26.26 -0.54 -16.32	28.96 -0.45 -18.46	20.96 -0.68 -6.44	19.34 -0.81 -3.00	16.96 -0.47 -0.01	14.17 -0.53 -0.22	40.07 -0.66 -22.79
CH_MIDHUDSON___DRP 24192	14.46 0.97 -1.99	15.29 0.75 -5.42	13.91 0.82 -3.01	14.10 1.05 0.00	15.20 1.09 0.00	15.78 1.15 -0.24	13.96 0.57 -6.69	14.83 1.19 0.00	15.11 1.20 -0.29	12.11 0.91 -1.13	14.00 1.16 -0.09	15.60 1.31 0.00	14.39 0.71 -6.03	16.05 0.25 -13.11	15.20 0.90 -4.19	15.59 0.47 -9.76	15.82 0.72 -7.04	18.50 0.93 -7.08	19.64 0.97 -7.73	17.80 1.30 -1.29	18.64 1.49 0.00	18.87 1.46 0.00	15.67 1.19 0.00	19.39 1.46 0.00
CH_MISC_IPPS 23765	14.40 0.99 -1.91	15.10 0.76 -5.22	13.81 0.84 -2.90	14.12 1.07 0.00	15.22 1.11 0.00	15.80 1.18 -0.23	13.73 0.59 -6.44	14.87 1.23 0.00	15.13 1.23 -0.28	12.08 0.93 -1.09	14.01 1.18 -0.09	15.62 1.33 0.00	14.18 0.72 -5.81	15.57 0.25 -12.62	15.06 0.91 -4.03	15.24 0.48 -9.40	15.57 0.73 -6.78	18.26 0.96 -6.82	19.39 1.00 -7.44	17.80 1.35 -1.24	18.70 1.54 0.00	18.93 1.51 0.00	15.71 1.23 0.00	19.43 1.49 0.00
CH_RES_BVR_FALLS 23983	11.24 -0.14 0.11	8.68 -0.13 0.31	9.75 -0.15 0.18	12.90 -0.15 0.00	14.01 -0.11 0.00	14.28 -0.09 0.01	6.27 -0.05 0.39	13.55 -0.10 0.00	13.52 -0.08 0.02	9.93 -0.07 0.07	12.57 -0.17 0.00	14.07 -0.22 0.00	7.12 -0.18 0.35	1.87 -0.07 0.76	9.66 -0.21 0.24	7.19 -0.10 -1.93	17.93 -0.15 -10.02	22.89 -0.14 -12.54	57.96 -0.14 -47.15	29.19 -0.11 -14.09	23.58 -0.12 -6.55	17.27 -0.15 0.00	16.51 -0.12 -2.15	17.79 -0.14 0.00
CH_RES_NIAGARA 23895	9.66 -1.34 0.51	7.96 -1.10 0.06	9.31 -1.20 -0.43	9.16 -1.55 2.35	9.02 -1.64 3.46	5.40 -1.58 7.41	5.00 -0.69 1.02	6.53 -1.26 5.85	1.28 -1.21 11.13	8.65 -0.98 0.44	11.34 -1.28 0.12	5.47 -1.34 7.48	7.70 -0.76 -0.80	4.29 -0.28 -1.87	9.56 -1.15 -0.60	6.16 -0.59 -1.39	8.12 -0.94 -1.00	2.99 -1.18 6.32	2.43 -1.17 7.35	10.80 -1.67 2.73	13.82 -1.93 1.41	15.75 -1.66 0.01	12.88 -1.50 0.10	1.88 -1.90 14.16
CH_RES_SYRACUSE 23985	11.62 -0.08 -0.19	9.55 -0.08 -0.52	10.28 -0.09 -0.29	12.94 -0.11 0.00	14.00 -0.11 0.00	14.35 -0.06 -0.02	7.32 0.00 -0.62	13.67 0.03 0.00	13.68 0.04 -0.03	10.18 0.01 -0.10	12.76 0.00 -0.01	14.32 0.02 0.00	8.22 0.00 -0.56	3.91 0.00 -1.22	10.47 -0.03 -0.39	6.26 -0.02 -0.91	8.69 -0.02 -0.65	11.14 0.00 -0.66	11.68 0.01 -0.72	15.32 0.00 -0.12	17.16 0.00 0.00	17.45 0.03 0.00	14.46 -0.02 0.00	17.88 -0.05 0.00
CLINTON_WT_PWR 323605	11.38 -0.12 0.00	9.03 -0.09 0.00	9.98 -0.10 0.00	12.93 -0.12 0.00	14.00 -0.11 0.00	14.27 -0.12 0.00	6.64 -0.07 0.00	13.42 -0.23 0.00	13.35 -0.27 0.00	9.86 -0.20 0.00	12.49 -0.25 0.00	13.95 -0.35 0.00	7.43 -0.23 0.00	2.59 -0.10 0.00	9.75 -0.36 0.00	0.47 -0.23 4.67	-11.75 -0.28 19.53	-14.05 -0.28 24.25	-78.53 -0.38 89.10	-11.74 -0.42 26.52	4.35 -0.55 12.26	17.02 -0.40 0.00	10.13 -0.32 4.03	17.52 -0.42 0.00
CLINTON___LFGE 323618	11.50 0.00 0.00	9.12 -0.01 0.00	10.07 -0.01 0.00	13.05 0.00 0.00	14.14 0.03 0.00	14.44 0.04 0.00	6.72 0.02 0.00	13.58 -0.06 0.00	13.50 -0.11 0.00	9.97 -0.09 0.00	12.63 -0.12 0.00	14.10 -0.20 0.00	7.52 -0.14 0.00	2.62 -0.07 0.00	9.86 -0.25 0.00	0.56 -0.16 4.64	-11.57 -0.20 19.43	-13.83 -0.19 24.12	-77.94 -0.25 88.64	-11.41 -0.22 26.39	4.64 -0.32 12.20	17.25 -0.17 0.00	10.31 -0.16 4.01	17.69 -0.24 0.00
COLONIE_LFGE___ 323577	14.73 0.72 -2.50	16.52 0.57 -6.83	14.50 0.64 -3.79	13.86 0.81 0.00	14.94 0.83 0.00	15.58 0.88 -0.30	15.54 0.41 -8.43	14.48 0.84 0.00	14.80 0.82 -0.37	12.12 0.62 -1.43	13.68 0.82 -0.11	15.17 0.87 0.00	15.76 0.50 -7.60	19.38 0.18 -16.51	16.03 0.64 -5.27	18.18 0.34 -12.48	18.21 0.51 -9.65	21.04 0.67 -9.89	24.96 0.72 -13.29	18.87 0.98 -2.69	18.73 1.09 -0.49	18.45 1.03 0.00	15.48 0.84 -0.16	18.97 1.04 0.00
COPENHAGEN_WT_PWR 323753	11.34 -0.25 -0.08	9.13 -0.21 -0.22	9.94 -0.27 -0.12	12.89 -0.16 0.00	14.05 -0.06 0.00	14.50 0.10 -0.01	7.02 0.05 -0.27	13.75 0.11 0.00	13.78 0.15 -0.01	10.12 0.02 -0.05	12.57 -0.18 0.00	14.11 -0.19 0.00	7.69 -0.21 -0.24	3.14 -0.07 -0.52	10.01 -0.26 -0.17	4.82 -0.12 0.42	4.83 -0.13 3.11	6.45 -0.12 3.92	-4.23 -0.04 15.14	10.77 0.11 4.55	15.27 0.23 2.13	17.59 0.17 0.00	13.80 0.02 0.70	17.94 0.00 0.00
CORNELL_____ 23752	12.15 0.18 -0.47	10.43 0.12 -1.20	10.85 0.14 -0.64	13.37 0.19 -0.13	14.71 0.22 -0.38	15.36 0.28 -0.69	8.40 0.19 -1.50	14.60 0.44 -0.52	15.02 0.44 -0.97	10.61 0.28 -0.26	13.11 0.33 -0.03	15.51 0.39 -0.83	9.03 0.19 -1.18	5.31 0.06 -2.55	11.12 0.20 -0.82	7.37 0.10 -1.90	9.60 0.17 -1.37	12.96 0.30 -2.18	13.65 0.29 -2.41	16.17 0.36 -0.61	17.72 0.41 -0.16	17.87 0.45 0.00	14.80 0.31 -0.01	19.08 0.36 -0.78
COXSACKIE___GT 23611	14.49 0.90 -2.10	15.52 0.68 -5.72	14.01 0.76 -3.17	14.03 0.98 0.00	15.13 1.02 0.00	15.73 1.08 -0.25	14.29 0.54 -7.05	14.77 1.13 0.00	15.07 1.15 -0.31	12.09 0.83 -1.19	13.88 1.04 -0.10	15.45 1.16 0.00	14.63 0.62 -6.36	16.74 0.23 -13.82	15.35 0.83 -4.42	16.07 0.42 -10.29	16.13 0.65 -7.42	18.84 0.89 -7.47	20.02 0.93 -8.15	17.86 1.29 -1.36	18.63 1.48 0.00	18.85 1.44 0.00	15.63 1.16 0.00	19.29 1.36 0.00

CPV_VALLEY___CC1 323721	13.80 0.70 -1.60	14.01 0.53 -4.35	13.08 0.59 -2.41	13.80 0.74 0.00	14.88 0.77 0.00	15.41 0.83 -0.19	12.49 0.42 -5.37	14.52 0.88 0.00	14.73 0.88 -0.23	11.65 0.67 -0.91	13.67 0.85 -0.07	15.24 0.95 0.00	13.02 0.52 -4.84	13.40 0.18 -10.53	14.13 0.65 -3.36	13.54 0.34 -7.84	14.24 0.52 -5.65	16.86 0.69 -5.69	17.86 0.71 -6.21	17.19 0.95 -1.04	18.24 1.08 0.00	18.48 1.06 0.00	15.35 0.87 0.00	18.98 1.05 0.00
CPV_VALLEY___CC2 323722	13.80 0.70 -1.60	14.01 0.53 -4.35	13.08 0.59 -2.41	13.80 0.74 0.00	14.88 0.77 0.00	15.41 0.83 -0.19	12.49 0.42 -5.37	14.52 0.88 0.00	14.73 0.88 -0.23	11.65 0.67 -0.91	13.67 0.85 -0.07	15.24 0.95 0.00	13.02 0.52 -4.84	13.40 0.18 -10.53	14.13 0.65 -3.36	13.54 0.34 -7.84	14.24 0.52 -5.65	16.86 0.69 -5.69	17.86 0.71 -6.21	17.19 0.95 -1.04	18.24 1.08 0.00	18.48 1.06 0.00	15.35 0.87 0.00	18.98 1.05 0.00
CRESCENT___HYD 24018	14.73 0.72 -2.50	16.52 0.57 -6.83	14.50 0.64 -3.79	13.86 0.81 0.00	14.94 0.83 0.00	15.58 0.88 -0.30	15.54 0.41 -8.43	14.48 0.84 0.00	14.80 0.82 -0.37	12.12 0.62 -1.43	13.68 0.82 -0.11	15.17 0.87 0.00	15.76 0.50 -7.60	19.38 0.18 -16.51	16.03 0.64 -5.27	18.18 0.34 -12.48	18.21 0.51 -9.65	21.04 0.67 -9.89	24.96 0.72 -13.29	18.87 0.98 -2.69	18.73 1.09 -0.49	18.45 1.03 0.00	15.48 0.84 -0.16	18.97 1.04 0.00
CRICKET___VALLEY_CC1 323756	14.37 0.91 -1.95	15.15 0.71 -5.32	13.82 0.79 -2.95	14.06 1.01 0.00	15.15 1.03 0.00	15.71 1.08 -0.24	13.79 0.52 -6.56	14.73 1.09 0.00	15.00 1.10 -0.29	12.02 0.84 -1.11	13.92 1.09 -0.09	15.51 1.21 0.00	14.23 0.66 -5.91	15.78 0.24 -12.85	15.06 0.85 -4.11	15.37 0.45 -9.56	15.64 0.68 -6.90	18.27 0.85 -6.95	19.40 0.88 -7.57	17.65 1.18 -1.27	18.49 1.34 0.00	18.73 1.32 0.00	15.56 1.08 0.00	19.28 1.35 0.00
CRICKET___VALLEY_CC2 323757	14.37 0.91 -1.95	15.15 0.71 -5.32	13.82 0.79 -2.95	14.06 1.01 0.00	15.15 1.03 0.00	15.71 1.08 -0.24	13.79 0.52 -6.56	14.73 1.09 0.00	15.00 1.10 -0.29	12.02 0.84 -1.11	13.92 1.09 -0.09	15.51 1.21 0.00	14.23 0.66 -5.91	15.78 0.24 -12.85	15.06 0.85 -4.11	15.37 0.45 -9.56	15.64 0.68 -6.90	18.27 0.85 -6.95	19.40 0.88 -7.57	17.65 1.18 -1.27	18.49 1.34 0.00	18.73 1.32 0.00	15.56 1.08 0.00	19.28 1.35 0.00
CRICKET___VALLEY_CC3 323758	14.37 0.91 -1.95	15.15 0.71 -5.32	13.82 0.79 -2.95	14.06 1.01 0.00	15.15 1.03 0.00	15.71 1.08 -0.24	13.79 0.52 -6.56	14.73 1.09 0.00	15.00 1.10 -0.29	12.02 0.84 -1.11	13.92 1.09 -0.09	15.51 1.21 0.00	14.23 0.66 -5.91	15.78 0.24 -12.85	15.06 0.85 -4.11	15.37 0.45 -9.56	15.64 0.68 -6.90	18.27 0.85 -6.95	19.40 0.88 -7.57	17.65 1.18 -1.27	18.49 1.34 0.00	18.73 1.32 0.00	15.56 1.08 0.00	19.28 1.35 0.00
CRUCIBLE_METL_DRP 24180	11.62 -0.08 -0.19	9.55 -0.08 -0.52	10.28 -0.09 -0.29	12.94 -0.11 0.00	14.00 -0.11 0.00	14.35 -0.06 -0.02	7.32 0.00 -0.62	13.67 0.03 0.00	13.68 0.04 -0.03	10.18 0.01 -0.10	12.76 0.00 -0.01	14.32 0.02 0.00	8.22 0.00 -0.56	3.91 0.00 -1.22	10.47 -0.03 -0.39	6.26 -0.02 -0.91	8.69 -0.02 -0.65	11.14 0.00 -0.66	11.68 0.01 -0.72	15.32 0.00 -0.12	17.16 0.00 0.00	17.45 0.03 0.00	14.46 -0.02 0.00	17.88 -0.05 0.00
DAHOWA___HYDRO 323763	14.92 0.88 -2.54	16.67 0.63 -6.92	14.62 0.70 -3.84	13.94 0.89 0.00	15.03 0.92 0.00	15.71 1.01 -0.31	15.71 0.46 -8.54	14.58 0.93 0.00	14.88 0.89 -0.37	12.22 0.70 -1.45	13.88 1.03 -0.12	15.38 1.09 0.00	16.02 0.66 -7.70	19.64 0.22 -16.73	16.21 0.76 -5.35	18.39 0.38 -12.65	18.42 0.55 -9.81	21.29 0.74 -10.07	25.38 0.80 -13.63	19.08 1.11 -2.77	18.91 1.24 -0.52	18.60 1.18 0.00	15.54 0.89 -0.17	19.03 1.10 0.00
DANC___LFGE 323619	11.38 -0.23 -0.10	9.21 -0.20 -0.29	10.00 -0.24 -0.16	12.85 -0.20 0.00	13.98 -0.13 0.00	14.37 -0.03 -0.01	7.04 -0.01 -0.35	13.64 -0.01 0.00	13.65 0.02 -0.02	10.07 -0.05 -0.06	12.57 -0.18 0.00	14.12 -0.17 0.00	7.81 -0.16 -0.31	3.32 -0.06 -0.68	10.11 -0.22 -0.22	5.22 -0.11 0.03	6.03 -0.13 1.90	7.90 -0.13 2.44	0.93 -0.09 9.93	12.17 -0.02 3.01	15.79 0.05 1.42	17.45 0.03 0.00	13.94 -0.07 0.47	17.83 -0.10 0.00
DANSKAMMER___1 23586	14.40 0.99 -1.91	15.10 0.76 -5.22	13.81 0.84 -2.90	14.12 1.07 0.00	15.22 1.11 0.00	15.80 1.18 -0.23	13.73 0.59 -6.44	14.87 1.23 0.00	15.13 1.23 -0.28	12.08 0.93 -1.09	14.01 1.18 -0.09	15.62 1.33 0.00	14.18 0.72 -5.81	15.57 0.25 -12.62	15.06 0.91 -4.03	15.24 0.48 -9.40	15.57 0.73 -6.78	18.26 0.96 -6.82	19.39 1.00 -7.44	17.80 1.35 -1.24	18.70 1.54 0.00	18.93 1.51 0.00	15.71 1.23 0.00	19.43 1.49 0.00
DANSKAMMER___2 23589	14.40 0.99 -1.91	15.10 0.76 -5.22	13.81 0.84 -2.90	14.12 1.07 0.00	15.22 1.11 0.00	15.80 1.18 -0.23	13.73 0.59 -6.44	14.87 1.23 0.00	15.13 1.23 -0.28	12.08 0.93 -1.09	14.01 1.18 -0.09	15.62 1.33 0.00	14.18 0.72 -5.81	15.57 0.25 -12.62	15.06 0.91 -4.03	15.24 0.48 -9.40	15.57 0.73 -6.78	18.26 0.96 -6.82	19.39 1.00 -7.44	17.80 1.35 -1.24	18.70 1.54 0.00	18.93 1.51 0.00	15.71 1.23 0.00	19.43 1.49 0.00
DANSKAMMER___3 23590	14.40 0.99 -1.91	15.10 0.76 -5.22	13.81 0.84 -2.90	14.12 1.07 0.00	15.22 1.11 0.00	15.80 1.18 -0.23	13.73 0.59 -6.44	14.87 1.23 0.00	15.13 1.23 -0.28	12.08 0.93 -1.09	14.01 1.18 -0.09	15.62 1.33 0.00	14.18 0.72 -5.81	15.57 0.25 -12.62	15.06 0.91 -4.03	15.24 0.48 -9.40	15.57 0.73 -6.78	18.26 0.96 -6.82	19.39 1.00 -7.44	17.80 1.35 -1.24	18.70 1.54 0.00	18.93 1.51 0.00	15.71 1.23 0.00	19.43 1.49 0.00
DANSKAMMER___4 23591	14.40 0.99 -1.91	15.10 0.76 -5.22	13.81 0.84 -2.90	14.12 1.07 0.00	15.22 1.11 0.00	15.80 1.18 -0.23	13.73 0.59 -6.44	14.87 1.23 0.00	15.13 1.23 -0.28	12.08 0.93 -1.09	14.01 1.18 -0.09	15.62 1.33 0.00	14.18 0.72 -5.81	15.57 0.25 -12.62	15.06 0.91 -4.03	15.24 0.48 -9.40	15.57 0.73 -6.78	18.26 0.96 -6.82	19.39 1.00 -7.44	17.80 1.35 -1.24	18.70 1.54 0.00	18.93 1.51 0.00	15.71 1.23 0.00	19.43 1.49 0.00
DANSKAMMER___DIESEL 23592	14.40 0.99 -1.91	15.10 0.76 -5.22	13.81 0.84 -2.90	14.12 1.07 0.00	15.22 1.11 0.00	15.80 1.18 -0.23	13.73 0.59 -6.44	14.87 1.23 0.00	15.13 1.23 -0.28	12.08 0.93 -1.09	14.01 1.18 -0.09	15.62 1.33 0.00	14.18 0.72 -5.81	15.57 0.25 -12.62	15.06 0.91 -4.03	15.24 0.48 -9.40	15.57 0.73 -6.78	18.26 0.96 -6.82	19.39 1.00 -7.44	17.80 1.35 -1.24	18.70 1.54 0.00	18.93 1.51 0.00	15.71 1.23 0.00	19.43 1.49 0.00
DASHVILLE___HYD 23610	14.20 0.69 -2.01	15.13 0.53 -5.48	13.70 0.59 -3.04	13.80 0.74 0.00	14.88 0.77 0.00	15.46 0.83 -0.24	13.87 0.41 -6.75	14.50 0.86 0.00	14.76 0.85 -0.30	11.86 0.65 -1.14	13.66 0.83 -0.09	15.22 0.93 0.00	14.26 0.51 -6.09	16.11 0.18 -13.24	14.98 0.64 -4.23	15.55 0.34 -9.85	15.68 0.51 -7.11	18.30 0.66 -7.16	19.45 0.70 -7.80	17.45 0.94 -1.30	18.23 1.08 0.00	18.46 1.04 0.00	15.32 0.84 0.00	18.96 1.03 0.00

DELAWARE___LFGE 323621	12.76 0.42 -0.82	11.65 0.32 -2.21	11.64 0.35 -1.21	13.57 0.45 -0.07	14.79 0.48 -0.20	15.35 0.53 -0.43	9.81 0.26 -2.85	14.48 0.57 -0.27	14.78 0.58 -0.58	10.97 0.42 -0.49	13.31 0.52 -0.04	15.30 0.59 -0.42	10.46 0.31 -2.49	8.21 0.11 -5.41	12.20 0.36 -1.73	9.58 0.19 -4.03	11.25 0.29 -2.90	14.21 0.40 -3.33	15.02 0.44 -3.63	16.49 0.60 -0.70	17.92 0.68 -0.08	18.10 0.68 0.00	15.02 0.53 -0.01	18.99 0.65 -0.41
DOGLEVILLE___HYD 23807	11.94 0.49 0.05	9.36 0.37 0.14	10.40 0.39 0.07	13.55 0.50 0.00	14.63 0.52 0.00	14.96 0.58 0.01	6.81 0.28 0.17	14.26 0.61 0.00	14.23 0.62 0.01	10.48 0.45 0.03	13.33 0.59 0.00	14.90 0.60 0.00	7.81 0.30 0.15	2.46 0.09 0.33	10.35 0.34 0.10	5.51 0.18 0.04	9.02 0.28 -0.68	11.83 0.45 -0.89	15.21 0.53 -3.73	17.03 0.69 -1.14	18.53 0.84 -0.54	18.17 0.75 0.00	15.15 0.50 -0.18	18.56 0.63 0.00
DUNKIRK___1 23563	12.52 -0.58 -1.60	10.81 -0.53 -2.21	10.03 -0.53 -0.48	16.18 -0.64 -3.78	20.71 -0.65 -7.24	27.81 -0.58 -14.00	11.30 -0.23 -4.82	24.43 -0.33 -11.12	33.87 -0.29 -20.54	10.97 -0.30 -1.21	12.69 -0.35 -0.30	30.57 -0.31 -16.58	8.45 -0.29 -1.08	4.63 -0.13 -2.07	10.18 -0.59 -0.66	6.59 -0.31 -1.54	8.69 -0.48 -1.11	26.26 -0.55 -16.33	28.95 -0.46 -18.47	20.94 -0.70 -6.44	19.32 -0.83 -3.00	16.93 -0.50 -0.01	14.15 -0.55 -0.22	40.03 -0.68 -22.78
DUNKIRK___2 23564	12.52 -0.58 -1.60	10.81 -0.53 -2.21	10.03 -0.53 -0.48	16.18 -0.64 -3.78	20.71 -0.65 -7.24	27.81 -0.58 -14.00	11.30 -0.23 -4.82	24.43 -0.33 -11.12	33.87 -0.29 -20.54	10.97 -0.30 -1.21	12.69 -0.35 -0.30	30.57 -0.31 -16.58	8.45 -0.29 -1.08	4.63 -0.13 -2.07	10.18 -0.59 -0.66	6.59 -0.31 -1.54	8.69 -0.48 -1.11	26.26 -0.55 -16.33	28.95 -0.46 -18.47	20.94 -0.70 -6.44	19.32 -0.83 -3.00	16.93 -0.50 -0.01	14.15 -0.55 -0.22	40.03 -0.68 -22.78
DUNKIRK___3 23565	12.44 -0.63 -1.56	10.73 -0.56 -2.17	9.98 -0.58 -0.48	16.00 -0.71 -3.66	20.50 -0.73 -7.12	27.42 -0.67 -13.70	11.18 -0.27 -4.74	24.11 -0.40 -10.87	33.30 -0.36 -20.05	10.89 -0.35 -1.18	12.61 -0.43 -0.30	30.20 -0.39 -16.30	8.41 -0.32 -1.07	4.62 -0.13 -2.06	10.16 -0.61 -0.66	6.58 -0.32 -1.54	8.67 -0.49 -1.11	25.95 -0.58 -16.05	28.58 -0.51 -18.14	20.77 -0.77 -6.34	19.19 -0.92 -2.95	16.83 -0.59 -0.01	14.07 -0.62 -0.21	39.22 -0.76 -22.05
DUNKIRK___4 23566	12.44 -0.63 -1.56	10.73 -0.56 -2.17	9.98 -0.58 -0.48	16.00 -0.71 -3.66	20.50 -0.73 -7.12	27.42 -0.67 -13.70	11.18 -0.27 -4.74	24.11 -0.40 -10.87	33.30 -0.36 -20.05	10.89 -0.35 -1.18	12.61 -0.43 -0.30	30.20 -0.39 -16.30	8.41 -0.32 -1.07	4.62 -0.13 -2.06	10.16 -0.61 -0.66	6.58 -0.32 -1.54	8.67 -0.49 -1.11	25.95 -0.58 -16.05	28.58 -0.51 -18.14	20.77 -0.77 -6.34	19.19 -0.92 -2.95	16.83 -0.59 -0.01	14.07 -0.62 -0.21	39.22 -0.76 -22.05
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	14.37 1.03 -1.84	14.93 0.79 -5.02	13.73 0.86 -2.79	14.15 1.10 0.00	15.26 1.15 0.00	15.83 1.22 -0.22	13.50 0.60 -6.19	14.90 1.25 0.00	15.16 1.28 -0.27	12.07 0.96 -1.05	14.07 1.24 -0.08	15.68 1.39 0.00	13.99 0.75 -5.58	15.09 0.27 -12.13	14.94 0.96 -3.87	14.89 0.50 -9.03	15.33 0.76 -6.52	18.02 0.98 -6.56	19.10 1.01 -7.15	17.75 1.36 -1.20	18.70 1.54 0.00	18.94 1.52 0.00	15.73 1.26 0.00	19.48 1.54 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	14.22 0.87 -1.84	14.80 0.67 -5.01	13.60 0.74 -2.78	13.99 0.94 0.00	15.09 0.98 0.00	15.66 1.05 -0.22	13.42 0.53 -6.19	14.74 1.09 0.00	14.98 1.10 -0.27	11.93 0.82 -1.05	13.87 1.05 -0.08	15.47 1.18 0.00	13.87 0.64 -5.58	15.04 0.22 -12.12	14.79 0.81 -3.87	14.81 0.43 -9.02	15.22 0.65 -6.51	17.89 0.85 -6.55	18.98 0.89 -7.15	17.60 1.20 -1.19	18.52 1.37 0.00	18.76 1.34 0.00	15.57 1.10 0.00	19.26 1.32 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	14.43 1.08 -1.84	14.97 0.83 -5.02	13.78 0.92 -2.79	14.22 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.31 0.00	15.21 1.33 -0.27	12.12 1.00 -1.05	14.14 1.31 -0.08	15.72 1.43 0.00	14.00 0.75 -5.59	15.10 0.27 -12.14	14.99 1.00 -3.88	14.93 0.52 -9.04	15.36 0.78 -6.52	18.06 1.01 -6.56	19.15 1.05 -7.15	17.82 1.42 -1.20	18.78 1.62 0.00	19.01 1.59 0.00	15.81 1.33 0.00	19.52 1.59 0.00
EAST HAMPTON___GT 23717	44.09 1.51 -31.07	23.37 1.10 -13.15	44.91 1.20 -33.64	27.62 1.53 -13.04	31.33 1.62 -15.60	43.01 1.73 -26.89	35.00 0.86 -27.44	21.63 1.75 -6.24	15.59 1.70 -0.27	12.37 1.26 -1.05	14.42 1.60 -0.08	16.11 1.82 0.00	14.23 0.99 -5.58	15.19 0.35 -12.14	15.24 1.25 -3.88	15.00 0.60 -9.03	15.47 0.90 -6.52	18.21 1.17 -6.56	19.35 1.25 -7.15	18.29 1.89 -1.20	19.35 2.20 0.00	19.77 2.35 0.00	16.47 1.99 0.00	20.12 2.19 0.00
EAST RIVER___6 23660	14.41 1.07 -1.84	14.95 0.82 -5.02	13.76 0.89 -2.78	14.18 1.14 0.00	15.30 1.19 0.00	15.87 1.26 -0.22	13.51 0.62 -6.19	14.93 1.29 0.00	15.20 1.32 -0.27	12.11 1.00 -1.05	14.12 1.29 -0.08	15.74 1.45 0.00	14.02 0.78 -5.58	15.10 0.27 -12.13	14.98 0.99 -3.87	14.92 0.52 -9.03	15.36 0.79 -6.52	18.06 1.02 -6.56	19.14 1.05 -7.15	17.81 1.41 -1.20	18.76 1.61 0.00	18.99 1.57 0.00	15.77 1.30 0.00	19.54 1.60 0.00
EAST RIVER___7 23524	14.41 1.07 -1.84	14.95 0.82 -5.02	13.76 0.89 -2.78	14.18 1.14 0.00	15.30 1.19 0.00	15.87 1.26 -0.22	13.51 0.62 -6.19	14.93 1.29 0.00	15.20 1.32 -0.27	12.11 1.00 -1.05	14.12 1.29 -0.08	15.74 1.45 0.00	14.02 0.78 -5.58	15.10 0.27 -12.13	14.98 0.99 -3.87	14.92 0.52 -9.03	15.36 0.79 -6.52	18.06 1.02 -6.56	19.14 1.05 -7.15	17.81 1.41 -1.20	18.76 1.61 0.00	18.99 1.57 0.00	15.77 1.30 0.00	19.54 1.60 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	14.33 0.99 -1.84	14.89 0.76 -5.01	13.69 0.84 -2.78	14.11 1.06 0.00	15.22 1.11 0.00	15.79 1.18 -0.22	13.47 0.58 -6.18	14.86 1.21 0.00	15.11 1.23 -0.27	12.04 0.93 -1.05	14.03 1.20 -0.08	15.63 1.34 0.00	13.96 0.73 -5.57	15.06 0.25 -12.11	14.90 0.92 -3.87	14.86 0.49 -9.01	15.29 0.73 -6.50	17.98 0.95 -6.55	19.06 0.98 -7.14	17.71 1.32 -1.19	18.66 1.50 0.00	18.89 1.48 0.00	15.69 1.22 0.00	19.42 1.49 0.00
EAST_HAMPTON___DIESEL 23722	44.09 1.51 -31.07	23.37 1.10 -13.15	44.91 1.20 -33.64	27.62 1.53 -13.04	31.33 1.62 -15.60	43.01 1.73 -26.89	35.00 0.86 -27.44	21.64 1.76 -6.24	15.59 1.71 -0.27	12.38 1.26 -1.05	14.43 1.60 -0.08	16.11 1.82 0.00	14.23 0.99 -5.58	15.19 0.35 -12.14	15.24 1.25 -3.88	15.00 0.60 -9.03	15.47 0.90 -6.52	18.22 1.17 -6.56	19.35 1.25 -7.15	18.29 1.90 -1.20	19.36 2.20 0.00	19.77 2.36 0.00	16.48 2.00 0.00	20.13 2.19 0.00
EAST_RIVER___I 323558	14.43 1.08 -1.84	14.96 0.83 -5.02	13.77 0.91 -2.78	14.20 1.15 0.00	15.32 1.21 0.00	15.89 1.28 -0.22	13.52 0.63 -6.19	14.94 1.30 0.00	15.22 1.33 -0.27	12.12 1.01 -1.05	14.14 1.31 -0.08	15.75 1.45 0.00	14.03 0.79 -5.58	15.10 0.28 -12.13	14.98 1.00 -3.87	14.92 0.53 -9.03	15.37 0.79 -6.52	18.06 1.03 -6.56	19.15 1.05 -7.15	17.81 1.41 -1.20	18.77 1.61 0.00	19.00 1.58 0.00	15.79 1.31 0.00	19.55 1.61 0.00

EAST_RIVER___2 323559	14.41 1.07 -1.84	14.95 0.82 -5.02	13.76 0.89 -2.78	14.18 1.14 0.00	15.30 1.19 0.00	15.87 1.26 -0.22	13.51 0.62 -6.19	14.93 1.29 0.00	15.20 1.32 -0.27	12.11 1.00 -1.05	14.12 1.29 -0.08	15.74 1.45 0.00	14.02 0.78 -5.58	15.10 0.27 -12.13	14.98 0.99 -3.87	14.92 0.52 -9.03	15.36 0.79 -6.52	18.06 1.02 -6.56	19.14 1.05 -7.15	17.81 1.41 -1.20	18.76 1.61 0.00	18.99 1.57 0.00	15.77 1.30 0.00	19.54 1.60 0.00
EAST___DELAWARE_HYD 23607	14.11 0.65 -1.96	14.96 0.49 -5.36	13.58 0.53 -2.97	13.71 0.66 0.00	14.80 0.68 0.00	15.38 0.75 -0.24	13.70 0.39 -6.61	14.39 0.75 0.00	14.22 0.32 -0.29	11.40 0.22 -1.12	13.01 0.18 -0.09	14.47 0.18 0.00	13.74 0.12 -5.96	15.68 0.04 -12.95	14.38 0.13 -4.14	15.06 0.06 -9.64	15.13 0.12 -6.96	17.73 0.25 -7.00	19.17 0.59 -7.63	17.30 0.82 -1.28	18.11 0.96 0.00	18.32 0.90 0.00	15.19 0.71 0.00	18.77 0.83 0.00
ELEC_TRO_TEK 24086	39.46 1.25 -26.71	21.78 0.90 -11.76	39.47 0.98 -28.41	25.13 1.25 -10.83	28.36 1.32 -12.93	38.09 1.37 -22.33	31.19 0.68 -23.80	20.21 1.40 -5.17	15.29 1.40 -0.27	12.18 1.06 -1.05	14.18 1.36 -0.08	15.84 1.55 0.00	14.09 0.85 -5.58	15.13 0.30 -12.14	15.07 1.09 -3.88	14.95 0.56 -9.03	15.38 0.81 -6.52	18.06 1.03 -6.56	19.12 1.02 -7.15	17.76 1.36 -1.20	18.72 1.57 0.00	19.10 1.68 0.00	15.87 1.39 0.00	19.55 1.62 0.00
ELLENBURG_WT_PWR 323604	11.38 -0.12 0.00	9.03 -0.09 0.00	9.98 -0.10 0.00	12.93 -0.12 0.00	14.00 -0.11 0.00	14.27 -0.12 0.00	6.64 -0.07 0.00	13.42 -0.23 0.00	13.35 -0.27 0.00	9.86 -0.20 0.00	12.49 -0.25 0.00	13.95 -0.35 0.00	7.43 -0.23 0.00	2.59 -0.10 0.00	9.75 -0.36 0.00	0.47 -0.23 4.67	-11.75 -0.28 19.53	-14.05 -0.28 24.25	-78.53 -0.38 89.10	-11.74 -0.42 26.52	4.35 -0.55 12.26	17.02 -0.40 0.00	10.13 -0.32 4.03	17.52 -0.42 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.21 -0.91 -1.61	10.55 -0.77 -2.20	9.71 -0.83 -0.46	15.86 -1.05 -3.86	20.67 -1.09 -7.65	27.97 -1.03 -14.60	11.21 -0.43 -4.94	24.50 -0.73 -11.59	34.24 -0.69 -21.31	10.69 -0.60 -1.22	12.28 -0.78 -0.32	31.09 -0.78 -17.58	8.20 -0.50 -1.03	4.47 -0.19 -1.97	9.92 -0.82 -0.63	6.40 -0.42 -1.46	8.46 -0.66 -1.06	26.75 -0.81 -17.08	29.47 -0.76 -19.29	20.89 -1.10 -6.78	19.04 -1.28 -3.17	16.44 -0.99 -0.01	13.77 -0.94 -0.23	39.92 -1.20 -23.19
EMPIRE_CC_1 323656	14.45 0.63 -2.32	15.96 0.51 -6.34	14.16 0.57 -3.52	13.77 0.72 0.00	14.83 0.72 0.00	15.42 0.75 -0.28	14.87 0.35 -7.82	14.36 0.72 0.00	14.66 0.70 -0.34	11.94 0.55 -1.32	13.56 0.70 -0.11	15.04 0.75 0.00	15.13 0.43 -7.05	18.16 0.15 -15.32	15.56 0.56 -4.89	17.05 0.29 -11.40	16.72 0.44 -8.23	19.32 0.56 -8.28	20.58 0.61 -9.03	17.52 0.81 -1.51	18.05 0.90 0.00	18.28 0.86 0.00	15.21 0.73 0.00	18.82 0.89 0.00
EMPIRE_CC_2 323658	14.45 0.63 -2.32	15.96 0.51 -6.34	14.16 0.57 -3.52	13.77 0.72 0.00	14.83 0.72 0.00	15.42 0.75 -0.28	14.87 0.35 -7.82	14.36 0.72 0.00	14.66 0.70 -0.34	11.94 0.55 -1.32	13.56 0.70 -0.11	15.04 0.75 0.00	15.13 0.43 -7.05	18.16 0.15 -15.32	15.56 0.56 -4.89	17.05 0.29 -11.40	16.72 0.44 -8.23	19.32 0.56 -8.28	20.58 0.61 -9.03	17.52 0.81 -1.51	18.05 0.90 0.00	18.28 0.86 0.00	15.21 0.73 0.00	18.82 0.89 0.00
ERIE_WT_PWR 323693	12.41 -0.81 -1.72	10.75 -0.70 -2.33	9.81 -0.74 -0.47	16.27 -0.94 -4.16	20.98 -0.97 -7.83	28.74 -0.90 -15.25	11.45 -0.37 -5.12	25.18 -0.61 -12.14	35.53 -0.57 -22.48	10.85 -0.51 -1.30	12.40 -0.67 -0.32	31.86 -0.65 -18.22	8.29 -0.43 -1.06	4.53 -0.17 -2.01	10.01 -0.74 -0.64	6.47 -0.39 -1.49	8.54 -0.59 -1.08	27.33 -0.72 -17.57	30.18 -0.67 -19.90	21.19 -0.96 -6.94	19.27 -1.13 -3.24	16.60 -0.83 -0.01	13.90 -0.81 -0.24	42.11 -1.04 -25.22
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.13 0.17 -0.46	10.41 0.11 -1.18	10.84 0.13 -0.63	13.34 0.18 -0.11	14.65 0.20 -0.34	15.27 0.27 -0.61	8.36 0.19 -1.47	14.53 0.43 -0.46	14.90 0.42 -0.87	10.60 0.28 -0.25	13.10 0.32 -0.03	15.41 0.37 -0.74	9.02 0.18 -1.17	5.29 0.06 -2.54	11.11 0.19 -0.81	7.35 0.10 -1.89	9.59 0.17 -1.36	12.85 0.29 -2.08	13.52 0.28 -2.30	16.11 0.34 -0.56	17.68 0.39 -0.14	17.85 0.43 0.00	14.78 0.29 -0.01	18.97 0.35 -0.69
E_CANADA_CAP_HY 24051	14.93 0.41 -3.02	17.66 0.30 -8.24	14.96 0.31 -4.57	13.46 0.41 0.00	14.63 0.52 0.00	15.34 0.58 -0.37	17.16 0.28 -10.18	14.27 0.62 0.00	14.68 0.62 -0.45	12.18 0.40 -1.72	13.32 0.44 -0.14	14.75 0.45 0.00	17.06 0.23 -9.18	22.71 0.07 -19.94	16.77 0.28 -6.37	20.52 0.14 -15.01	19.71 0.22 -11.43	22.48 0.33 -11.67	26.38 0.40 -15.03	18.68 0.55 -2.94	18.31 0.71 -0.45	18.12 0.70 0.00	15.10 0.48 -0.15	18.54 0.61 0.00
E_CANADA_MHWK_HY 24050	11.94 0.49 0.05	9.36 0.37 0.14	10.40 0.39 0.07	13.55 0.50 0.00	14.63 0.52 0.00	14.96 0.58 0.01	6.81 0.28 0.17	14.26 0.61 0.00	14.23 0.62 0.01	10.48 0.45 0.03	13.33 0.59 0.00	14.90 0.60 0.00	7.81 0.30 0.15	2.46 0.09 0.33	10.35 0.34 0.10	5.51 0.18 0.04	9.02 0.28 -0.68	11.83 0.45 -0.89	15.21 0.53 -3.73	17.03 0.69 -1.14	18.53 0.84 -0.54	18.17 0.75 0.00	15.15 0.50 -0.18	18.56 0.63 0.00
E_FISHKILL___LBMP 23776	14.30 0.92 -1.87	14.94 0.71 -5.11	13.69 0.78 -2.84	14.05 1.00 0.00	15.15 1.03 0.00	15.71 1.09 -0.23	13.55 0.54 -6.31	14.76 1.12 0.00	15.02 1.13 -0.28	11.99 0.86 -1.07	13.94 1.11 -0.08	15.53 1.23 0.00	14.02 0.67 -5.69	15.29 0.24 -12.36	14.92 0.85 -3.95	15.01 0.45 -9.20	15.38 0.68 -6.64	18.04 0.88 -6.68	19.14 0.90 -7.29	17.64 1.22 -1.22	18.54 1.38 0.00	18.78 1.36 0.00	15.60 1.12 0.00	19.31 1.38 0.00
FAR ROCKAWAY___4 23548	39.93 1.37 -27.06	21.98 0.99 -11.87	40.05 1.08 -28.90	25.45 1.37 -11.03	28.71 1.45 -13.15	38.59 1.50 -22.70	31.54 0.74 -24.10	20.42 1.51 -5.26	15.40 1.51 -0.27	12.25 1.14 -1.05	14.28 1.45 -0.08	15.96 1.67 0.00	14.15 0.91 -5.58	15.16 0.33 -12.14	15.15 1.17 -3.88	14.99 0.60 -9.03	15.44 0.87 -6.52	18.15 1.11 -6.56	19.21 1.11 -7.15	17.89 1.49 -1.20	18.88 1.72 0.00	19.27 1.85 0.00	15.99 1.52 0.00	19.70 1.77 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	14.44 1.10 -1.84	14.98 0.84 -5.02	13.78 0.92 -2.78	14.22 1.17 0.00	15.34 1.23 0.00	15.90 1.29 -0.22	13.53 0.64 -6.19	14.96 1.32 0.00	15.24 1.35 -0.27	12.14 1.02 -1.05	14.15 1.33 -0.08	15.77 1.48 0.00	14.04 0.80 -5.58	15.10 0.28 -12.13	15.00 1.01 -3.87	14.93 0.53 -9.03	15.38 0.80 -6.52	18.08 1.04 -6.56	19.16 1.06 -7.15	17.83 1.43 -1.20	18.79 1.63 0.00	19.02 1.60 0.00	15.81 1.33 0.00	19.57 1.64 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	14.44 1.10 -1.84	14.98 0.84 -5.02	13.78 0.92 -2.78	14.22 1.17 0.00	15.34 1.23 0.00	15.91 1.30 -0.22	13.53 0.64 -6.19	14.97 1.32 0.00	15.24 1.36 -0.27	12.14 1.02 -1.05	14.16 1.33 -0.08	15.77 1.48 0.00	14.04 0.80 -5.58	15.10 0.28 -12.13	15.00 1.01 -3.87	14.93 0.53 -9.03	15.38 0.80 -6.52	18.08 1.04 -6.56	19.16 1.07 -7.15	17.83 1.44 -1.20	18.79 1.64 0.00	19.03 1.61 0.00	15.82 1.34 0.00	19.57 1.64 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	14.44 1.09 -1.84	14.97 0.83 -5.02	13.78 0.91 -2.78	14.21 1.16 0.00	15.33 1.22 0.00	15.90 1.28 -0.22	13.52 0.63 -6.19	14.96 1.31 0.00	15.23 1.34 -0.27	12.13 1.02 -1.05	14.14 1.32 -0.08	15.76 1.47 0.00	14.04 0.79 -5.58	15.10 0.28 -12.13	14.99 1.01 -3.87	14.92 0.53 -9.03	15.37 0.80 -6.52	18.07 1.03 -6.56	19.15 1.06 -7.15	17.82 1.43 -1.20	18.78 1.62 0.00	19.01 1.59 0.00	15.80 1.32 0.00	19.56 1.63 0.00
FARRAGUT___LBMP 323566	14.43 1.08 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.78	14.21 1.16 0.00	15.32 1.21 0.00	15.89 1.28 -0.22	13.52 0.63 -6.19	14.94 1.30 0.00	15.22 1.33 -0.27	12.12 1.01 -1.05	14.13 1.30 -0.08	15.75 1.45 0.00	14.03 0.79 -5.58	15.10 0.28 -12.13	14.98 1.00 -3.87	14.92 0.53 -9.03	15.36 0.79 -6.52	18.06 1.02 -6.56	19.15 1.05 -7.15	17.81 1.41 -1.20	18.76 1.61 0.00	19.00 1.58 0.00	15.79 1.31 0.00	19.55 1.61 0.00
FENNER___WINDPWR 24204	11.86 0.15 -0.21	9.78 0.10 -0.56	10.50 0.11 -0.31	13.21 0.15 0.00	14.29 0.18 0.00	14.63 0.22 -0.03	7.51 0.13 -0.68	13.96 0.32 0.00	13.97 0.32 -0.03	10.40 0.22 -0.11	13.02 0.26 -0.01	14.59 0.29 0.00	8.40 0.14 -0.61	4.05 0.04 -1.32	10.68 0.15 -0.42	6.41 0.07 -0.98	8.88 0.12 -0.71	11.38 0.19 -0.71	11.92 0.20 -0.78	15.66 0.32 -0.13	17.49 0.34 0.00	17.74 0.32 0.00	14.69 0.21 0.00	18.21 0.27 0.00
FIBERTEK___ENERGY 23856	11.62 -0.08 -0.19	9.55 -0.08 -0.52	10.28 -0.09 -0.29	12.94 -0.11 0.00	14.00 -0.11 0.00	14.35 -0.06 -0.02	7.32 0.00 -0.62	13.67 0.03 0.00	13.68 0.04 -0.03	10.18 0.01 -0.10	12.76 0.00 -0.01	14.32 0.02 0.00	8.22 0.00 -0.56	3.91 0.00 -1.22	10.47 -0.03 -0.39	6.26 -0.02 -0.91	8.69 -0.02 -0.65	11.14 0.00 -0.66	11.68 0.01 -0.72	15.32 0.00 -0.12	17.16 0.00 0.00	17.45 0.03 0.00	14.46 -0.02 0.00	17.88 -0.05 0.00
FITZPATRICK____ 23598	11.31 -0.31 -0.11	9.17 -0.26 -0.31	9.96 -0.29 -0.17	12.68 -0.37 0.00	13.72 -0.39 0.00	14.04 -0.37 -0.01	6.93 -0.16 -0.38	13.35 -0.29 0.00	13.34 -0.29 -0.02	9.90 -0.22 -0.06	12.46 -0.29 0.00	13.98 -0.31 0.00	7.82 -0.18 -0.34	3.37 -0.07 -0.74	10.09 -0.26 -0.24	5.78 -0.14 -0.55	8.25 -0.20 -0.40	10.63 -0.25 -0.40	11.13 -0.25 -0.44	14.92 -0.36 -0.07	16.75 -0.41 0.00	17.03 -0.39 0.00	14.13 -0.35 0.00	17.49 -0.44 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	14.43 1.01 -1.91	15.11 0.78 -5.21	13.83 0.86 -2.89	14.14 1.09 0.00	15.25 1.14 0.00	15.83 1.21 -0.23	13.74 0.60 -6.43	14.90 1.25 0.00	15.16 1.26 -0.28	12.10 0.95 -1.09	14.04 1.21 -0.09	15.66 1.36 0.00	14.19 0.74 -5.80	15.56 0.26 -12.61	15.08 0.94 -4.03	15.24 0.49 -9.38	15.58 0.75 -6.77	18.28 0.98 -6.82	19.40 1.03 -7.43	17.83 1.38 -1.24	18.73 1.58 0.00	18.97 1.55 0.00	15.74 1.26 0.00	19.46 1.53 0.00
FORT ORANGE____ 23900	14.52 0.64 -2.38	16.09 0.49 -6.48	14.23 0.55 -3.60	13.76 0.72 0.00	14.81 0.70 0.00	15.41 0.73 -0.29	15.05 0.35 -7.99	14.36 0.72 0.00	14.68 0.72 -0.35	11.97 0.55 -1.35	13.57 0.72 -0.11	15.06 0.77 0.00	15.30 0.44 -7.20	18.50 0.15 -15.66	15.67 0.56 -5.00	17.45 0.29 -11.79	17.50 0.44 -9.00	20.26 0.58 -9.19	23.47 0.62 -11.91	18.37 0.83 -2.34	18.45 0.92 -0.37	18.29 0.88 0.00	15.33 0.73 -0.12	18.82 0.89 0.00
FORT_DRUM_COGEN 23780	11.45 -0.12 -0.07	9.20 -0.11 -0.19	10.03 -0.15 -0.11	12.99 -0.06 0.00	14.15 0.03 0.00	14.57 0.17 -0.01	7.02 0.08 -0.24	13.82 0.18 0.00	13.83 0.21 -0.01	10.18 0.07 -0.04	12.69 -0.06 0.00	14.24 -0.06 0.00	7.76 -0.11 -0.21	3.11 -0.04 -0.46	10.11 -0.15 -0.15	4.72 -0.07 0.57	4.44 -0.05 3.58	5.97 -0.01 4.50	-6.17 0.06 17.18	10.27 0.21 5.15	15.07 0.31 2.40	17.67 0.25 0.00	13.79 0.10 0.79	18.04 0.11 0.00
FPL FAR_ROCK_GT1 24212	39.93 1.37 -27.06	21.98 0.99 -11.87	40.05 1.08 -28.90	25.45 1.37 -11.03	28.71 1.45 -13.15	38.59 1.50 -22.70	31.54 0.74 -24.10	20.42 1.51 -5.26	15.40 1.51 -0.27	12.25 1.14 -1.05	14.28 1.45 -0.08	15.96 1.67 0.00	14.15 0.91 -5.58	15.16 0.33 -12.14	15.15 1.17 -3.88	14.99 0.60 -9.03	15.44 0.87 -6.52	18.15 1.11 -6.56	19.21 1.11 -7.15	17.89 1.49 -1.20	18.88 1.72 0.00	19.27 1.85 0.00	15.99 1.52 0.00	19.70 1.77 0.00
FPL FAR_ROCK_GT2 23815	39.93 1.37 -27.06	21.98 0.99 -11.87	40.05 1.08 -28.90	25.45 1.37 -11.03	28.71 1.45 -13.15	38.59 1.50 -22.70	31.54 0.74 -24.10	20.42 1.51 -5.26	15.40 1.51 -0.27	12.25 1.14 -1.05	14.28 1.45 -0.08	15.96 1.67 0.00	14.15 0.91 -5.58	15.16 0.33 -12.14	15.15 1.17 -3.88	14.99 0.60 -9.03	15.44 0.87 -6.52	18.15 1.11 -6.56	19.21 1.11 -7.15	17.89 1.49 -1.20	18.88 1.72 0.00	19.27 1.85 0.00	15.99 1.52 0.00	19.70 1.77 0.00
FRANKLIN_FALL_HYD 24054	11.42 -0.09 0.00	9.06 -0.06 0.00	10.02 -0.06 0.00	12.99 -0.07 0.00	14.07 -0.04 0.00	14.34 -0.05 0.00	6.67 -0.03 0.00	13.47 -0.17 0.00	13.41 -0.21 0.00	9.91 -0.16 0.00	12.53 -0.22 0.00	14.02 -0.28 0.00	7.48 -0.18 0.00	2.61 -0.08 0.00	9.83 -0.28 0.00	0.84 -0.17 4.35	-10.37 -0.21 18.22	-12.34 -0.20 22.62	-72.44 -0.27 83.11	-9.81 -0.26 24.74	5.36 -0.36 11.43	17.15 -0.27 0.00	10.48 -0.23 3.76	17.65 -0.28 0.00
FREEPORT_EQUS_GT1 23764	41.25 1.28 -28.46	22.40 0.96 -12.32	41.65 1.05 -30.52	26.11 1.33 -11.72	29.49 1.37 -14.00	39.96 1.41 -24.16	32.67 0.70 -25.27	20.73 1.48 -5.60	15.36 1.48 -0.27	12.23 1.11 -1.05	14.24 1.41 -0.08	15.92 1.62 0.00	14.13 0.89 -5.58	15.15 0.32 -12.14	15.13 1.15 -3.88	14.98 0.59 -9.03	15.43 0.85 -6.52	18.12 1.08 -6.56	19.18 1.08 -7.15	17.85 1.46 -1.20	18.85 1.69 0.00	19.26 1.84 0.00	16.00 1.52 0.00	19.64 1.70 0.00
FREEPORT___CT2 23818	41.25 1.28 -28.46	22.40 0.96 -12.32	41.65 1.05 -30.52	26.11 1.33 -11.72	29.49 1.37 -14.00	39.96 1.41 -24.16	32.67 0.70 -25.27	20.73 1.48 -5.60	15.36 1.48 -0.27	12.23 1.11 -1.05	14.24 1.41 -0.08	15.92 1.62 0.00	14.13 0.89 -5.58	15.15 0.32 -12.14	15.13 1.15 -3.88	14.98 0.59 -9.03	15.43 0.85 -6.52	18.12 1.08 -6.56	19.18 1.08 -7.15	17.85 1.46 -1.20	18.85 1.69 0.00	19.26 1.84 0.00	16.00 1.52 0.00	19.64 1.70 0.00
FULTON COGEN____ 23766	11.45 -0.21 -0.15	9.34 -0.18 -0.40	10.10 -0.20 -0.22	12.81 -0.25 0.00	13.85 -0.25 0.00	14.19 -0.22 -0.02	7.11 -0.08 -0.49	13.51 -0.13 0.00	13.51 -0.12 -0.02	10.04 -0.11 -0.08	12.61 -0.15 -0.01	14.15 -0.15 0.00	8.00 -0.09 -0.43	3.61 -0.03 -0.95	10.27 -0.15 -0.30	5.99 -0.08 -0.71	8.45 -0.11 -0.51	10.87 -0.12 -0.51	11.39 -0.12 -0.56	15.12 -0.18 -0.09	16.96 -0.20 0.00	17.24 -0.18 0.00	14.28 -0.19 0.00	17.66 -0.27 0.00
FULTON___LFGE 323630	15.23 0.84 -2.88	17.60 0.63 -7.85	15.12 0.68 -4.36	13.95 0.90 0.00	15.10 0.99 0.00	15.83 1.09 -0.35	16.94 0.54 -9.69	14.80 1.16 0.00	15.15 1.11 -0.42	12.42 0.72 -1.64	13.69 0.82 -0.13	15.21 0.91 0.00	16.90 0.50 -8.74	21.86 0.17 -18.99	16.80 0.62 -6.07	20.00 0.32 -14.32	19.58 0.54 -10.98	22.51 0.79 -11.23	26.59 0.90 -14.74	19.43 1.31 -2.92	19.21 1.57 -0.49	18.85 1.43 0.00	15.70 1.06 -0.16	19.24 1.31 0.00

G.F.CEMENT___DRP 24184	15.04 1.00 -2.54	16.71 0.67 -6.92	14.66 0.74 -3.84	13.97 0.92 0.00	15.07 0.96 0.00	15.76 1.07 -0.31	15.72 0.48 -8.54	14.58 0.94 0.00	14.87 0.88 -0.37	12.26 0.75 -1.45	14.04 1.18 -0.12	15.52 1.22 0.00	16.13 0.78 -7.70	19.67 0.24 -16.73	16.27 0.82 -5.35	18.41 0.40 -12.65	18.42 0.55 -9.81	21.29 0.74 -10.07	25.38 0.80 -13.63	19.09 1.12 -2.77	18.92 1.25 -0.52	18.64 1.22 0.00	15.53 0.89 -0.17	19.01 1.08 0.00
GARDENVILLE___LBMP 24039	12.29 -0.83 -1.62	10.62 -0.72 -2.22	9.78 -0.76 -0.47	15.95 -0.97 -3.86	20.79 -1.00 -7.67	28.09 -0.93 -14.63	11.28 -0.39 -4.97	24.61 -0.65 -11.61	34.37 -0.60 -21.36	10.76 -0.53 -1.23	12.36 -0.70 -0.32	31.18 -0.69 -17.57	8.26 -0.45 -1.05	4.52 -0.17 -2.00	9.98 -0.77 -0.64	6.46 -0.39 -1.49	8.52 -0.61 -1.08	26.88 -0.75 -17.15	29.62 -0.69 -19.37	21.01 -1.00 -6.81	19.16 -1.17 -3.18	16.55 -0.88 -0.01	13.86 -0.85 -0.23	40.05 -1.09 -23.20
GENERAL___MILLS 23808	12.41 -0.81 -1.72	10.75 -0.70 -2.33	9.80 -0.74 -0.47	16.26 -0.94 -4.16	20.97 -0.98 -7.83	28.73 -0.91 -15.25	11.45 -0.37 -5.12	25.17 -0.61 -12.14	35.53 -0.57 -22.48	10.85 -0.51 -1.30	12.39 -0.67 -0.32	31.86 -0.66 -18.22	8.28 -0.43 -1.06	4.53 -0.17 -2.01	10.01 -0.74 -0.64	6.47 -0.38 -1.49	8.54 -0.60 -1.08	27.33 -0.73 -17.57	30.18 -0.67 -19.90	21.18 -0.97 -6.94	19.26 -1.14 -3.24	16.59 -0.84 -0.01	13.89 -0.82 -0.24	42.10 -1.05 -25.22
GE_PLASTICS___DRP 24183	14.46 0.58 -2.38	16.06 0.45 -6.49	14.18 0.50 -3.60	13.69 0.64 0.00	14.75 0.64 0.00	15.35 0.67 -0.29	15.04 0.32 -8.01	14.30 0.66 0.00	14.62 0.66 -0.35	11.92 0.50 -1.36	13.51 0.65 -0.11	14.99 0.70 0.00	15.27 0.39 -7.22	18.53 0.14 -15.70	15.63 0.51 -5.01	17.31 0.26 -11.68	16.89 0.40 -8.43	19.49 0.53 -8.49	20.76 0.56 -9.25	17.50 0.75 -1.55	17.99 0.84 0.00	18.21 0.80 0.00	15.14 0.67 0.00	18.74 0.81 0.00
GILBOA___1 23756	13.86 0.51 -1.85	14.55 0.40 -5.03	13.31 0.44 -2.79	13.61 0.56 0.00	14.69 0.58 0.00	15.23 0.62 -0.22	13.22 0.30 -6.21	14.28 0.63 0.00	14.52 0.63 -0.27	11.59 0.48 -1.05	13.44 0.61 -0.08	14.97 0.68 0.00	13.62 0.37 -5.60	14.99 0.13 -12.17	14.47 0.47 -3.89	14.67 0.24 -9.06	14.97 0.37 -6.54	17.55 0.49 -6.58	18.64 0.51 -7.18	17.08 0.68 -1.20	17.91 0.76 0.00	18.16 0.74 0.00	15.10 0.62 0.00	18.70 0.76 0.00
GILBOA___2 23757	13.86 0.51 -1.85	14.55 0.40 -5.03	13.31 0.44 -2.79	13.61 0.56 0.00	14.69 0.58 0.00	15.23 0.62 -0.22	13.22 0.30 -6.21	14.28 0.63 0.00	14.52 0.63 -0.27	11.59 0.48 -1.05	13.44 0.61 -0.08	14.97 0.68 0.00	13.62 0.37 -5.60	14.99 0.13 -12.17	14.47 0.47 -3.89	14.67 0.24 -9.06	14.97 0.37 -6.54	17.55 0.49 -6.58	18.64 0.51 -7.18	17.08 0.68 -1.20	17.91 0.76 0.00	18.16 0.74 0.00	15.10 0.62 0.00	18.70 0.76 0.00
GILBOA___3 23758	13.86 0.51 -1.85	14.55 0.40 -5.03	13.31 0.44 -2.79	13.61 0.56 0.00	14.69 0.58 0.00	15.23 0.62 -0.22	13.22 0.30 -6.21	14.28 0.63 0.00	14.52 0.63 -0.27	11.59 0.48 -1.05	13.44 0.61 -0.08	14.97 0.68 0.00	13.62 0.37 -5.60	14.99 0.13 -12.17	14.47 0.47 -3.89	14.67 0.24 -9.06	14.97 0.37 -6.54	17.55 0.49 -6.58	18.64 0.51 -7.18	17.08 0.68 -1.20	17.91 0.76 0.00	18.16 0.74 0.00	15.10 0.62 0.00	18.70 0.76 0.00
GILBOA___4 23759	13.86 0.51 -1.85	14.55 0.40 -5.03	13.31 0.44 -2.79	13.61 0.56 0.00	14.69 0.58 0.00	15.23 0.62 -0.22	13.22 0.30 -6.21	14.28 0.63 0.00	14.52 0.63 -0.27	11.59 0.48 -1.05	13.44 0.61 -0.08	14.97 0.68 0.00	13.62 0.37 -5.60	14.99 0.13 -12.17	14.47 0.47 -3.89	14.67 0.24 -9.06	14.97 0.37 -6.54	17.55 0.49 -6.58	18.64 0.51 -7.18	17.08 0.68 -1.20	17.91 0.76 0.00	18.16 0.74 0.00	15.10 0.62 0.00	18.70 0.76 0.00
GILBOA____ 23599	13.86 0.51 -1.85	14.55 0.40 -5.03	13.31 0.44 -2.79	13.61 0.56 0.00	14.69 0.58 0.00	15.23 0.62 -0.22	13.22 0.30 -6.21	14.28 0.63 0.00	14.52 0.63 -0.27	11.59 0.48 -1.05	13.44 0.61 -0.08	14.97 0.68 0.00	13.62 0.37 -5.60	14.99 0.13 -12.17	14.47 0.47 -3.89	14.67 0.24 -9.06	14.97 0.37 -6.54	17.55 0.49 -6.58	18.64 0.51 -7.18	17.08 0.68 -1.20	17.91 0.76 0.00	18.16 0.74 0.00	15.10 0.62 0.00	18.70 0.76 0.00
GINNA____ 23603	11.41 -0.32 -0.22	9.43 -0.29 -0.60	10.10 -0.31 -0.33	12.65 -0.39 0.00	13.71 -0.40 0.00	14.09 -0.33 -0.03	7.32 -0.11 -0.73	13.49 -0.15 0.00	13.52 -0.13 -0.03	10.06 -0.13 -0.12	12.56 -0.19 -0.01	14.12 -0.17 0.01	8.19 -0.12 -0.65	4.06 -0.05 -1.42	10.33 -0.23 -0.45	6.30 -0.12 -1.06	8.63 -0.19 -0.76	11.04 -0.21 -0.77	11.60 -0.19 -0.84	15.06 -0.28 -0.14	16.82 -0.34 0.00	17.21 -0.21 0.00	14.23 -0.25 0.00	17.55 -0.38 0.00
GLEN PARK____ 23778	11.48 -0.10 -0.08	9.23 -0.09 -0.21	10.06 -0.13 -0.11	13.02 -0.03 0.00	14.18 0.07 0.00	14.61 0.21 -0.01	7.06 0.11 -0.25	13.87 0.23 0.00	13.88 0.26 -0.01	10.21 0.10 -0.04	12.72 -0.02 0.00	14.29 -0.01 0.00	7.80 -0.09 -0.22	3.15 -0.03 -0.49	10.15 -0.12 -0.16	4.81 -0.05 0.50	4.69 -0.02 3.36	6.28 0.03 4.23	-5.17 0.10 16.22	10.62 0.28 4.87	15.27 0.39 2.27	17.74 0.32 0.00	13.88 0.15 0.75	18.09 0.16 0.00
GLENWOOD_IC_1_G5 23712	37.27 1.19 -24.57	21.09 0.89 -11.08	36.86 0.97 -25.81	24.02 1.24 -9.73	27.04 1.30 -11.63	35.86 1.36 -20.10	29.41 0.68 -22.03	19.69 1.40 -4.65	15.29 1.41 -0.27	12.18 1.06 -1.05	14.20 1.38 -0.08	15.85 1.56 0.00	14.09 0.85 -5.58	15.13 0.30 -12.14	15.07 1.09 -3.88	14.96 0.57 -9.03	15.41 0.84 -6.52	18.11 1.07 -6.56	19.15 1.05 -7.15	17.80 1.40 -1.20	18.76 1.61 0.00	19.09 1.67 0.00	15.89 1.41 0.00	19.60 1.67 0.00
GLENWOOD_IC_2_G1 23688	18.16 1.11 -5.54	14.98 0.84 -5.02	13.78 0.92 -2.79	14.22 1.17 0.00	15.33 1.22 0.00	15.90 1.29 -0.22	13.53 0.64 -6.19	14.96 1.32 0.00	15.22 1.34 -0.27	12.12 1.01 -1.05	14.14 1.31 -0.08	15.77 1.47 0.00	14.04 0.80 -5.58	15.11 0.28 -12.13	15.01 1.03 -3.88	14.93 0.53 -9.03	15.37 0.80 -6.52	18.07 1.03 -6.56	19.14 1.04 -7.15	17.79 1.39 -1.20	18.75 1.60 0.00	19.05 1.63 0.00	15.82 1.34 0.00	19.53 1.60 0.00
GLENWOOD_IC_3_G1 23689	18.16 1.11 -5.54	14.98 0.84 -5.02	13.78 0.92 -2.79	14.22 1.17 0.00	15.33 1.22 0.00	15.90 1.29 -0.22	13.53 0.64 -6.19	14.96 1.32 0.00	15.22 1.34 -0.27	12.12 1.01 -1.05	14.14 1.31 -0.08	15.77 1.47 0.00	14.04 0.80 -5.58	15.11 0.28 -12.13	15.01 1.03 -3.88	14.93 0.53 -9.03	15.37 0.80 -6.52	18.07 1.03 -6.56	19.14 1.04 -7.15	17.79 1.39 -1.20	18.75 1.60 0.00	19.05 1.63 0.00	15.82 1.34 0.00	19.53 1.60 0.00
GLENWOOD___4 23550	37.27 1.19 -24.57	21.09 0.89 -11.08	36.86 0.97 -25.81	24.02 1.24 -9.73	27.04 1.30 -11.63	35.86 1.36 -20.10	29.41 0.68 -22.03	19.69 1.40 -4.65	15.29 1.41 -0.27	12.18 1.06 -1.05	14.20 1.38 -0.08	15.85 1.56 0.00	14.09 0.85 -5.58	15.13 0.30 -12.14	15.07 1.09 -3.88	14.96 0.57 -9.03	15.41 0.84 -6.52	18.11 1.07 -6.56	19.16 1.06 -7.15	17.82 1.42 -1.20	18.78 1.63 0.00	19.11 1.69 0.00	15.89 1.41 0.00	19.60 1.67 0.00

GLENWOOD___5 23614	37.27 1.19 -24.57	21.09 0.89 -11.08	36.86 0.97 -25.81	24.02 1.24 -9.73	27.04 1.30 -11.63	35.86 1.36 -20.10	29.41 0.68 -22.03	19.69 1.40 -4.65	15.29 1.41 -0.27	12.18 1.06 -1.05	14.20 1.38 -0.08	15.85 1.56 0.00	14.09 0.85 -5.58	15.13 0.30 -12.14	15.07 1.09 -3.88	14.96 0.57 -9.03	15.41 0.84 -6.52	18.11 1.07 -6.56	19.16 1.06 -7.15	17.82 1.42 -1.20	18.78 1.63 0.00	19.11 1.69 0.00	15.89 1.41 0.00	19.60 1.67 0.00
GLOBAL GREEN_PORT_GT1 23814	44.10 1.52 -31.07	23.37 1.11 -13.15	44.91 1.20 -33.64	27.62 1.53 -13.04	31.34 1.63 -15.60	43.01 1.73 -26.89	35.00 0.86 -27.44	21.64 1.76 -6.24	15.59 1.71 -0.27	12.37 1.26 -1.05	14.42 1.60 -0.08	16.11 1.82 0.00	14.23 0.99 -5.58	15.19 0.35 -12.14	15.25 1.26 -3.88	14.99 0.59 -9.03	15.45 0.88 -6.52	18.19 1.15 -6.56	19.35 1.25 -7.15	18.30 1.91 -1.20	19.38 2.23 0.00	19.79 2.37 0.00	16.49 2.01 0.00	20.14 2.20 0.00
GLOBE___DSASP 323697	9.64 -1.36 0.50	7.94 -1.12 0.06	9.28 -1.23 -0.43	9.15 -1.58 2.32	8.82 -1.66 3.64	5.20 -1.60 7.59	4.93 -0.70 1.07	6.36 -1.28 6.00	1.07 -1.23 11.32	8.62 -1.00 0.44	11.30 -1.32 0.13	5.08 -1.37 7.85	7.68 -0.77 -0.80	4.28 -0.28 -1.87	9.55 -1.16 -0.60	6.15 -0.60 -1.39	8.10 -0.95 -1.00	2.62 -1.20 6.67	2.05 -1.19 7.71	10.61 -1.70 2.89	13.70 -1.97 1.48	15.71 -1.71 0.01	12.84 -1.53 0.11	1.99 -1.94 14.00
GOETHSLN___LBMP 323567	14.41 1.06 -1.84	14.95 0.81 -5.02	13.75 0.89 -2.79	14.18 1.13 0.00	15.30 1.19 0.00	15.86 1.25 -0.22	13.50 0.61 -6.19	14.91 1.27 0.00	15.19 1.30 -0.27	12.11 0.99 -1.05	14.11 1.28 -0.08	15.72 1.43 0.00	14.01 0.77 -5.58	15.09 0.27 -12.13	14.96 0.97 -3.87	14.91 0.52 -9.03	15.34 0.77 -6.52	18.04 1.00 -6.56	19.12 1.02 -7.15	17.76 1.37 -1.20	18.71 1.56 0.00	18.94 1.52 0.00	15.75 1.27 0.00	19.49 1.55 0.00
GOODYEAR_LAKE_HYD 323669	12.48 0.43 -0.54	10.91 0.32 -1.47	11.24 0.35 -0.82	13.50 0.45 0.00	14.62 0.51 0.00	15.03 0.57 -0.07	8.85 0.28 -1.86	14.28 0.64 0.00	14.34 0.65 -0.08	10.84 0.46 -0.31	13.33 0.56 -0.03	14.92 0.62 -0.01	9.66 0.32 -1.68	6.45 0.10 -3.65	11.66 0.38 -1.17	8.27 0.19 -2.72	10.32 0.30 -1.96	12.87 0.42 -1.97	13.55 0.46 -2.14	16.17 0.61 -0.35	17.88 0.72 0.00	18.15 0.73 0.00	15.03 0.55 0.00	18.61 0.68 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.28 0.12 -0.66	10.89 0.06 -1.71	11.08 0.08 -0.92	13.30 0.11 -0.14	14.64 0.12 -0.41	15.32 0.16 -0.76	9.05 0.10 -2.25	14.46 0.26 -0.56	14.95 0.27 -1.06	10.63 0.17 -0.39	13.01 0.22 -0.04	15.46 0.28 -0.89	9.65 0.12 -1.88	6.79 0.04 -4.06	11.49 0.09 -1.30	8.43 0.04 -3.02	10.32 0.08 -2.18	13.66 0.13 -3.05	14.44 0.15 -3.34	16.14 0.17 -0.76	17.51 0.18 -0.17	17.69 0.27 0.00	14.66 0.17 -0.01	19.00 0.22 -0.84
GOUDEY___7 23579	12.29 0.12 -0.66	10.90 0.07 -1.71	11.08 0.09 -0.92	13.31 0.12 -0.14	14.65 0.13 -0.41	15.33 0.18 -0.76	9.06 0.10 -2.25	14.48 0.27 -0.56	14.96 0.28 -1.06	10.64 0.18 -0.39	13.02 0.23 -0.04	15.47 0.29 -0.89	9.66 0.12 -1.88	6.79 0.04 -4.06	11.50 0.10 -1.30	8.43 0.05 -3.02	10.32 0.08 -2.18	13.67 0.14 -3.05	14.45 0.16 -3.34	16.15 0.19 -0.76	17.53 0.20 -0.17	17.70 0.28 0.00	14.67 0.18 -0.01	19.02 0.24 -0.84
GOUDEY___8 23580	12.28 0.12 -0.66	10.89 0.06 -1.71	11.08 0.08 -0.92	13.30 0.11 -0.14	14.64 0.12 -0.41	15.32 0.16 -0.76	9.05 0.10 -2.25	14.46 0.26 -0.56	14.95 0.27 -1.06	10.63 0.17 -0.39	13.01 0.22 -0.04	15.46 0.28 -0.89	9.65 0.12 -1.88	6.79 0.04 -4.06	11.49 0.09 -1.30	8.43 0.04 -3.02	10.32 0.08 -2.18	13.66 0.13 -3.05	14.44 0.15 -3.34	16.14 0.17 -0.76	17.51 0.18 -0.17	17.69 0.27 0.00	14.66 0.17 -0.01	19.00 0.22 -0.84
GOWANUS_GT1_1 24077	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GOWANUS_GT1_2 24078	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GOWANUS_GT1_3 24079	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GOWANUS_GT1_4 24080	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GOWANUS_GT1_5 24084	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GOWANUS_GT1_6 24111	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GOWANUS_GT1_7 24112	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00

GOWANUS_GT1_8 24113	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GOWANUS_GT2_1 24114	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GOWANUS_GT2_2 24115	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GOWANUS_GT2_3 24116	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GOWANUS_GT2_4 24117	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GOWANUS_GT2_5 24118	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GOWANUS_GT2_6 24119	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GOWANUS_GT2_7 24120	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GOWANUS_GT2_8 24121	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GOWANUS_GT3_1 24122	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GOWANUS_GT3_2 24123	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GOWANUS_GT3_3 24124	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GOWANUS_GT3_4 24125	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GOWANUS_GT3_5 24126	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GOWANUS_GT3_6 24127	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00



GOWANUS_GT3_7 24128	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GOWANUS_GT3_8 24129	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GOWANUS_GT4_1 24130	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GOWANUS_GT4_2 24131	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GOWANUS_GT4_3 24132	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GOWANUS_GT4_4 24133	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GOWANUS_GT4_5 24134	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GOWANUS_GT4_6 24135	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GOWANUS_GT4_7 24136	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GOWANUS_GT4_8 24137	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GREENIDGE___3 23582	11.86 -0.10 -0.46	10.10 -0.12 -1.11	10.51 -0.13 -0.56	13.16 -0.15 -0.26	14.76 -0.13 -0.78	15.69 -0.04 -1.34	8.33 0.03 -1.59	14.86 0.16 -1.06	15.70 0.18 -1.91	10.42 0.07 -0.28	12.86 0.07 -0.05	16.11 0.13 -1.69	8.76 0.02 -1.08	5.01 0.00 -2.33	10.77 -0.08 -0.74	7.05 -0.04 -1.73	9.25 -0.05 -1.25	13.33 -0.04 -2.88	14.14 0.01 -3.18	16.08 -0.04 -0.92	17.37 -0.11 -0.33	17.51 0.09 0.00	14.54 0.04 -0.02	19.50 -0.04 -1.60
GREENIDGE___4 23583	11.86 -0.10 -0.46	10.10 -0.12 -1.11	10.51 -0.13 -0.56	13.16 -0.15 -0.26	14.76 -0.13 -0.78	15.69 -0.04 -1.34	8.33 0.03 -1.59	14.86 0.16 -1.06	15.70 0.18 -1.91	10.42 0.07 -0.28	12.86 0.07 -0.05	16.11 0.13 -1.69	8.76 0.02 -1.08	5.01 0.00 -2.33	10.77 -0.08 -0.74	7.05 -0.04 -1.73	9.25 -0.05 -1.25	13.33 -0.04 -2.88	14.14 0.01 -3.18	16.08 -0.04 -0.92	17.37 -0.11 -0.33	17.51 0.09 0.00	14.54 0.04 -0.02	19.50 -0.04 -1.60
GREENWD_138_KV_38B11_REV_LBMP_J 345004	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
GROVEVILLE___HYD 323602	14.43 1.01 -1.91	15.11 0.78 -5.21	13.83 0.86 -2.89	14.14 1.09 0.00	15.25 1.14 0.00	15.83 1.21 -0.23	13.74 0.60 -6.43	14.90 1.25 0.00	15.16 1.26 -0.28	12.10 0.95 -1.09	14.04 1.21 -0.09	15.66 1.36 0.00	14.19 0.74 -5.80	15.56 0.26 -12.61	15.08 0.94 -4.03	15.24 0.49 -9.38	15.58 0.75 -6.77	18.28 0.98 -6.82	19.40 1.03 -7.43	17.83 1.38 -1.24	18.73 1.58 0.00	18.97 1.55 0.00	15.74 1.26 0.00	19.46 1.53 0.00
HAMPSHIRE___PAPER_HYD 323593	11.31 -0.20 0.00	8.97 -0.15 0.00	9.91 -0.17 0.00	12.88 -0.17 0.00	13.99 -0.12 0.00	14.31 -0.08 0.00	6.65 -0.05 0.00	13.44 -0.20 0.00	13.40 -0.22 0.00	9.87 -0.19 0.00	12.44 -0.30 0.00	13.97 -0.32 0.00	7.46 -0.20 0.00	2.62 -0.07 0.00	9.86 -0.25 0.00	2.78 -0.13 2.45	-2.37 -0.17 10.25	-2.46 -0.21 12.73	-36.03 -0.20 46.78	1.08 -0.19 13.93	10.52 -0.19 6.44	17.20 -0.22 0.00	12.12 -0.24 2.12	17.72 -0.21 0.00

HARDSCRABBLE_WT_PWR 323673	11.83 0.38 0.05	9.27 0.28 0.14	10.28 0.28 0.07	13.41 0.36 0.00	14.50 0.39 0.00	14.84 0.46 0.01	6.74 0.20 0.17	14.11 0.47 0.00	14.11 0.50 0.01	10.40 0.36 0.03	13.21 0.47 0.00	14.76 0.46 0.00	7.71 0.20 0.15	2.42 0.06 0.33	10.22 0.22 0.10	5.44 0.12 0.04	8.91 0.17 -0.68	11.69 0.32 -0.89	15.08 0.40 -3.73	16.83 0.50 -1.14	18.35 0.65 -0.54	17.99 0.57 0.00	14.95 0.30 -0.18	18.33 0.40 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	14.10 0.87 -1.73	14.50 0.67 -4.71	13.43 0.74 -2.61	13.99 0.94 0.00	15.09 0.98 0.00	15.65 1.05 -0.21	13.04 0.53 -5.81	14.75 1.11 0.00	14.98 1.11 -0.25	11.89 0.84 -0.98	13.89 1.07 -0.08	15.49 1.20 0.00	13.54 0.65 -5.24	14.31 0.23 -11.39	14.57 0.82 -3.64	14.27 0.44 -8.47	14.84 0.67 -6.11	17.52 0.88 -6.15	18.58 0.92 -6.71	17.55 1.23 -1.12	18.56 1.40 0.00	18.78 1.37 0.00	15.59 1.12 0.00	19.27 1.34 0.00
HARZA MOOSE__RIVER 24016	11.61 0.10 0.00	9.19 0.07 0.00	10.15 0.07 0.00	13.18 0.14 0.00	14.29 0.18 0.00	14.64 0.24 0.00	6.83 0.13 0.00	13.91 0.27 0.00	13.89 0.28 0.00	10.24 0.17 0.00	12.91 0.17 0.00	14.48 0.19 0.00	7.72 0.06 0.00	2.72 0.02 0.00	10.19 0.08 0.00	4.87 0.04 0.53	5.93 0.09 2.22	7.88 0.15 2.76	1.01 0.19 10.12	12.51 0.32 3.01	16.13 0.37 1.39	17.74 0.33 0.00	14.23 0.21 0.46	18.20 0.27 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	14.46 1.11 -1.84	14.99 0.85 -5.02	13.80 0.93 -2.79	14.24 1.19 0.00	15.34 1.23 0.00	15.92 1.31 -0.22	13.54 0.64 -6.19	14.98 1.34 0.00	15.25 1.37 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.54 -9.04	15.39 0.81 -6.52	18.09 1.05 -6.56	19.18 1.08 -7.15	17.86 1.46 -1.20	18.82 1.67 0.00	19.05 1.63 0.00	15.83 1.35 0.00	19.57 1.64 0.00
HEMPSTEAD____ 23647	39.85 1.22 -27.12	21.91 0.90 -11.89	39.95 0.98 -28.89	25.33 1.25 -11.03	28.60 1.31 -13.18	38.51 1.36 -22.76	31.53 0.67 -24.15	20.32 1.40 -5.27	15.29 1.40 -0.27	12.17 1.05 -1.05	14.18 1.35 -0.08	15.84 1.55 0.00	14.09 0.85 -5.58	15.13 0.31 -12.14	15.08 1.09 -3.88	14.95 0.56 -9.03	15.39 0.82 -6.52	18.07 1.03 -6.56	19.13 1.03 -7.15	17.78 1.38 -1.20	18.75 1.60 0.00	19.13 1.71 0.00	15.90 1.42 0.00	19.57 1.64 0.00
HICKLING__1 23621	12.34 0.03 -0.81	10.74 -0.03 -1.65	10.78 -0.02 -0.73	14.00 -0.01 -0.96	16.08 0.02 -1.96	18.22 0.09 -3.74	9.39 0.08 -2.60	16.86 0.28 -2.94	19.36 0.30 -5.45	10.77 0.17 -0.54	13.06 0.22 -0.10	18.96 0.31 -4.36	9.25 0.10 -1.49	5.88 0.02 -3.17	11.11 -0.01 -1.01	7.71 -0.01 -2.36	9.76 0.00 -1.70	16.35 0.06 -5.81	17.54 0.09 -6.50	17.27 0.07 -2.00	18.02 0.05 -0.81	17.69 0.27 0.00	14.68 0.14 -0.06	23.90 0.18 -5.79
HICKLING__2 23622	12.34 0.03 -0.81	10.74 -0.03 -1.65	10.78 -0.02 -0.73	14.00 -0.01 -0.96	16.08 0.02 -1.96	18.22 0.09 -3.74	9.39 0.08 -2.60	16.86 0.28 -2.94	19.36 0.30 -5.45	10.77 0.17 -0.54	13.06 0.22 -0.10	18.96 0.31 -4.36	9.25 0.10 -1.49	5.88 0.02 -3.17	11.11 -0.01 -1.01	7.71 -0.01 -2.36	9.76 0.00 -1.70	16.35 0.06 -5.81	17.54 0.09 -6.50	17.27 0.07 -2.00	18.02 0.05 -0.81	17.69 0.27 0.00	14.68 0.14 -0.06	23.90 0.18 -5.79
HIGH FALLS__HY 23754	14.32 0.83 -1.99	15.18 0.63 -5.43	13.78 0.69 -3.01	13.92 0.87 0.00	15.02 0.91 0.00	15.61 0.98 -0.24	13.89 0.50 -6.69	14.65 1.01 0.00	14.76 0.85 -0.29	11.82 0.62 -1.13	13.60 0.76 -0.09	15.14 0.84 0.00	14.16 0.47 -6.03	15.97 0.16 -13.11	14.88 0.58 -4.19	15.42 0.30 -9.76	15.57 0.47 -7.05	18.23 0.66 -7.09	19.49 0.81 -7.73	17.61 1.12 -1.29	18.44 1.28 0.00	18.67 1.25 0.00	15.48 1.00 0.00	19.14 1.21 0.00
HILLBURN__GT 23639	14.14 0.88 -1.75	14.58 0.68 -4.78	13.47 0.74 -2.65	13.99 0.94 0.00	15.09 0.97 0.00	15.65 1.05 -0.21	13.13 0.54 -5.89	14.76 1.12 0.00	15.01 1.14 -0.26	11.92 0.85 -1.00	13.92 1.10 -0.08	15.52 1.22 0.00	13.64 0.66 -5.31	14.47 0.23 -11.55	14.64 0.84 -3.69	14.40 0.45 -8.60	14.94 0.68 -6.20	17.62 0.90 -6.24	18.68 0.92 -6.81	17.58 1.24 -1.14	18.57 1.41 0.00	18.78 1.37 0.00	15.59 1.12 0.00	19.28 1.34 0.00
HISHELDN_WT_PWR 323625	12.11 -0.78 -1.38	10.46 -0.68 -2.01	9.85 -0.73 -0.51	15.24 -0.90 -3.08	20.07 -0.90 -6.86	26.12 -0.83 -12.55	10.88 -0.34 -4.52	23.09 -0.57 -10.01	31.25 -0.53 -18.17	10.64 -0.48 -1.05	12.36 -0.67 -0.29	28.95 -0.65 -15.31	8.32 -0.46 -1.12	4.69 -0.18 -2.18	10.00 -0.80 -0.69	6.56 -0.42 -1.62	8.58 -0.65 -1.17	25.24 -0.73 -15.49	27.71 -0.63 -17.39	20.49 -0.87 -6.16	19.00 -1.00 -2.85	16.70 -0.72 0.00	13.96 -0.72 -0.21	35.53 -0.95 -18.54
HOLTSVILLE_IC_1 23690	43.82 1.23 -31.09	23.16 0.89 -13.15	44.70 0.97 -33.65	27.31 1.22 -13.05	31.00 1.28 -15.61	42.63 1.34 -26.90	34.83 0.68 -27.45	21.27 1.38 -6.24	15.25 1.37 -0.27	12.14 1.03 -1.05	14.13 1.31 -0.08	15.79 1.49 0.00	14.07 0.83 -5.58	15.13 0.30 -12.14	15.05 1.07 -3.88	14.93 0.54 -9.03	15.34 0.77 -6.52	18.01 0.97 -6.56	19.08 0.98 -7.15	17.80 1.40 -1.20	18.78 1.62 0.00	19.20 1.78 0.00	16.01 1.53 0.00	19.64 1.71 0.00
HOLTSVILLE_IC_10 23699	43.81 1.28 -31.03	23.18 0.93 -13.13	44.67 1.00 -33.58	27.34 1.27 -13.02	31.02 1.34 -15.57	42.63 1.40 -26.84	34.81 0.70 -27.40	21.31 1.44 -6.23	15.31 1.42 -0.27	12.19 1.08 -1.05	14.19 1.37 -0.08	15.86 1.56 0.00	14.10 0.86 -5.58	15.14 0.31 -12.14	15.10 1.12 -3.88	14.95 0.56 -9.03	15.37 0.79 -6.52	18.05 1.01 -6.56	19.13 1.03 -7.15	17.87 1.48 -1.20	18.87 1.71 0.00	19.29 1.87 0.00	16.08 1.61 0.00	19.73 1.80 0.00
HOLTSVILLE_IC_2 23691	43.82 1.23 -31.09	23.16 0.89 -13.15	44.70 0.97 -33.65	27.31 1.22 -13.05	31.00 1.28 -15.61	42.63 1.34 -26.90	34.83 0.68 -27.45	21.27 1.38 -6.24	15.25 1.37 -0.27	12.14 1.03 -1.05	14.13 1.31 -0.08	15.79 1.49 0.00	14.07 0.83 -5.58	15.13 0.30 -12.14	15.05 1.07 -3.88	14.93 0.54 -9.03	15.34 0.77 -6.52	18.01 0.97 -6.56	19.08 0.98 -7.15	17.80 1.40 -1.20	18.78 1.62 0.00	19.20 1.78 0.00	16.01 1.53 0.00	19.64 1.71 0.00
HOLTSVILLE_IC_3 23692	43.82 1.23 -31.09	23.16 0.89 -13.15	44.70 0.97 -33.65	27.31 1.22 -13.05	31.00 1.28 -15.61	42.63 1.34 -26.90	34.83 0.68 -27.45	21.27 1.38 -6.24	15.25 1.37 -0.27	12.14 1.03 -1.05	14.13 1.31 -0.08	15.79 1.49 0.00	14.07 0.83 -5.58	15.13 0.30 -12.14	15.05 1.07 -3.88	14.93 0.54 -9.03	15.34 0.77 -6.52	18.01 0.97 -6.56	19.08 0.98 -7.15	17.80 1.40 -1.20	18.78 1.62 0.00	19.20 1.78 0.00	16.01 1.53 0.00	19.64 1.71 0.00
HOLTSVILLE_IC_4 23693	43.82 1.23 -31.09	23.16 0.89 -13.15	44.70 0.97 -33.65	27.31 1.22 -13.05	31.00 1.28 -15.61	42.63 1.34 -26.90	34.83 0.68 -27.45	21.27 1.38 -6.24	15.25 1.37 -0.27	12.14 1.03 -1.05	14.13 1.31 -0.08	15.79 1.49 0.00	14.07 0.83 -5.58	15.13 0.30 -12.14	15.05 1.07 -3.88	14.93 0.54 -9.03	15.34 0.77 -6.52	18.01 0.97 -6.56	19.08 0.98 -7.15	17.80 1.40 -1.20	18.78 1.62 0.00	19.20 1.78 0.00	16.01 1.53 0.00	19.64 1.71 0.00

HOLTSVILLE_IC_5 23694	43.82 1.23 -31.09	23.16 0.89 -13.15	44.70 0.97 -33.65	27.31 1.22 -13.05	31.00 1.28 -15.61	42.63 1.34 -26.90	34.83 0.68 -27.45	21.27 1.38 -6.24	15.25 1.37 -0.27	12.14 1.03 -1.05	14.13 1.31 -0.08	15.79 1.49 0.00	14.07 0.83 -5.58	15.13 0.30 -12.14	15.05 1.07 -3.88	14.93 0.54 -9.03	15.34 0.77 -6.52	18.01 0.97 -6.56	19.08 0.98 -7.15	17.80 1.40 -1.20	18.78 1.62 0.00	19.20 1.78 0.00	16.01 1.53 0.00	19.64 1.71 0.00
HOLTSVILLE_IC_6 23695	43.81 1.28 -31.03	23.18 0.93 -13.13	44.67 1.00 -33.58	27.34 1.27 -13.02	31.02 1.34 -15.57	42.63 1.40 -26.84	34.81 0.70 -27.40	21.31 1.44 -6.23	15.31 1.42 -0.27	12.19 1.08 -1.05	14.19 1.37 -0.08	15.86 1.56 0.00	14.10 0.86 -5.58	15.14 0.31 -12.14	15.10 1.12 -3.88	14.95 0.56 -9.03	15.37 0.79 -6.52	18.05 1.01 -6.56	19.13 1.03 -7.15	17.87 1.48 -1.20	18.87 1.71 0.00	19.29 1.87 0.00	16.08 1.61 0.00	19.73 1.80 0.00
HOLTSVILLE_IC_7 23696	43.81 1.28 -31.03	23.18 0.93 -13.13	44.67 1.00 -33.58	27.34 1.27 -13.02	31.02 1.34 -15.57	42.63 1.40 -26.84	34.81 0.70 -27.40	21.31 1.44 -6.23	15.31 1.42 -0.27	12.19 1.08 -1.05	14.19 1.37 -0.08	15.86 1.56 0.00	14.10 0.86 -5.58	15.14 0.31 -12.14	15.10 1.12 -3.88	14.95 0.56 -9.03	15.37 0.79 -6.52	18.05 1.01 -6.56	19.13 1.03 -7.15	17.87 1.48 -1.20	18.87 1.71 0.00	19.29 1.87 0.00	16.08 1.61 0.00	19.73 1.80 0.00
HOLTSVILLE_IC_8 23697	43.81 1.28 -31.03	23.18 0.93 -13.13	44.67 1.00 -33.58	27.34 1.27 -13.02	31.02 1.34 -15.57	42.63 1.40 -26.84	34.81 0.70 -27.40	21.31 1.44 -6.23	15.31 1.42 -0.27	12.19 1.08 -1.05	14.19 1.37 -0.08	15.86 1.56 0.00	14.10 0.86 -5.58	15.14 0.31 -12.14	15.10 1.12 -3.88	14.95 0.56 -9.03	15.37 0.79 -6.52	18.05 1.01 -6.56	19.13 1.03 -7.15	17.87 1.48 -1.20	18.87 1.71 0.00	19.29 1.87 0.00	16.08 1.61 0.00	19.73 1.80 0.00
HOLTSVILLE_IC_9 23698	43.81 1.28 -31.03	23.18 0.93 -13.13	44.67 1.00 -33.58	27.34 1.27 -13.02	31.02 1.34 -15.57	42.63 1.40 -26.84	34.81 0.70 -27.40	21.31 1.44 -6.23	15.31 1.42 -0.27	12.19 1.08 -1.05	14.19 1.37 -0.08	15.86 1.56 0.00	14.10 0.86 -5.58	15.14 0.31 -12.14	15.10 1.12 -3.88	14.95 0.56 -9.03	15.37 0.79 -6.52	18.05 1.01 -6.56	19.13 1.03 -7.15	17.87 1.48 -1.20	18.87 1.71 0.00	19.29 1.87 0.00	16.08 1.61 0.00	19.73 1.80 0.00
HOWARD_WT_PWR 323690	12.24 -0.23 -0.97	10.54 -0.26 -1.68	10.38 -0.29 -0.60	14.40 -0.35 -1.70	17.23 -0.29 -3.40	20.72 -0.16 -6.50	9.74 -0.02 -3.05	18.92 0.13 -5.14	23.29 0.20 -9.47	10.82 0.07 -0.68	12.93 0.04 -0.15	21.98 0.12 -7.56	8.82 -0.05 -1.21	5.15 -0.05 -2.50	10.62 -0.28 -0.80	7.08 -0.15 -1.86	9.19 -0.21 -1.34	18.73 -0.22 -8.48	20.33 -0.15 -9.54	18.15 -0.23 -3.18	18.42 -0.14 -1.41	17.61 0.19 0.00	14.63 0.05 -0.10	28.15 0.01 -10.21
HQ_GEN_CEDARS 23644	11.17 -0.33 0.00	8.88 -0.24 0.00	9.82 -0.26 0.00	12.71 -0.34 0.00	13.78 -0.33 0.00	14.01 -0.38 0.00	6.49 -0.21 0.00	13.00 -0.64 0.00	12.94 -0.67 0.00	9.57 -0.50 0.00	12.11 -0.63 0.00	13.60 -0.70 0.00	7.29 -0.37 0.00	2.57 -0.13 0.00	9.67 -0.45 0.00	0.75 -0.24 4.37	-10.60 -0.35 18.31	-12.72 -0.47 22.73	-73.08 -0.50 83.52	-10.32 -0.66 24.86	4.93 -0.73 11.49	16.70 -0.73 0.00	10.08 -0.62 3.78	17.39 -0.54 0.00
HQ_GEN_CEDARS_PROXY 323590	11.17 -0.33 0.00	8.88 -0.24 0.00	9.82 -0.26 0.00	12.71 -0.34 0.00	13.78 -0.33 0.00	14.01 -0.38 0.00	6.49 -0.21 0.00	13.00 -0.64 0.00	12.94 -0.67 0.00	9.57 -0.50 0.00	12.11 -0.63 0.00	13.60 -0.70 0.00	7.29 -0.37 0.00	2.57 -0.13 0.00	9.67 -0.45 0.00	0.75 -0.24 4.37	-10.60 -0.35 18.31	-12.72 -0.47 22.73	-73.08 -0.50 83.52	-10.32 -0.66 24.86	4.93 -0.73 11.49	16.70 -0.73 0.00	10.08 -0.62 3.78	17.39 -0.54 0.00
HQ_GEN_IMPORT 323601	11.27 -0.23 0.00	8.96 -0.16 0.00	9.90 -0.18 0.00	12.81 -0.23 0.00	13.87 -0.24 0.00	14.46 -0.30 -0.37	6.54 -0.16 0.00	13.26 -0.38 0.00	13.48 -0.40 -0.26	9.86 -0.29 -0.08	12.38 -0.36 0.00	13.90 -0.39 0.00	7.45 -0.20 0.00	2.62 -0.07 0.00	9.88 -0.23 0.00	4.11 -0.12 1.13	3.13 -0.19 4.74	4.33 -0.27 5.88	-10.97 -0.30 21.62	8.37 -0.39 6.44	13.75 -0.43 2.97	18.47 -0.43 -1.48	12.84 -0.33 1.30	17.55 -0.38 0.00
HQ_GEN_WHEEL 23651	11.27 -0.23 0.00	8.96 -0.16 0.00	9.90 -0.18 0.00	12.81 -0.23 0.00	13.87 -0.24 0.00	14.46 -0.30 -0.37	6.54 -0.16 0.00	13.26 -0.38 0.00	13.48 -0.40 -0.26	9.86 -0.29 -0.08	12.38 -0.36 0.00	13.90 -0.39 0.00	7.45 -0.20 0.00	2.62 -0.07 0.00	9.88 -0.23 0.00	4.11 -0.12 1.13	3.13 -0.19 4.74	4.33 -0.27 5.88	-10.97 -0.30 21.62	8.37 -0.39 6.44	13.75 -0.43 2.97	18.47 -0.43 -1.48	12.84 -0.33 1.30	17.55 -0.38 0.00
HUDSON_AVE_GT_3 23810	14.45 1.11 -1.84	14.98 0.84 -5.02	13.79 0.93 -2.78	14.23 1.18 0.00	15.34 1.23 0.00	15.91 1.30 -0.22	13.53 0.64 -6.19	14.97 1.33 0.00	15.24 1.36 -0.27	12.14 1.03 -1.05	14.16 1.33 -0.08	15.78 1.49 0.00	14.04 0.81 -5.58	15.11 0.28 -12.13	15.01 1.02 -3.87	14.93 0.54 -9.03	15.38 0.81 -6.52	18.09 1.05 -6.56	19.17 1.07 -7.15	17.84 1.45 -1.20	18.80 1.65 0.00	19.04 1.62 0.00	15.82 1.34 0.00	19.58 1.65 0.00
HUDSON_AVE_GT_4 23540	14.45 1.11 -1.84	14.98 0.84 -5.02	13.79 0.93 -2.78	14.23 1.18 0.00	15.34 1.23 0.00	15.91 1.30 -0.22	13.53 0.64 -6.19	14.97 1.33 0.00	15.24 1.36 -0.27	12.14 1.03 -1.05	14.16 1.33 -0.08	15.78 1.49 0.00	14.04 0.81 -5.58	15.11 0.28 -12.13	15.01 1.02 -3.87	14.93 0.54 -9.03	15.38 0.81 -6.52	18.09 1.05 -6.56	19.17 1.07 -7.15	17.84 1.45 -1.20	18.80 1.65 0.00	19.04 1.62 0.00	15.82 1.34 0.00	19.58 1.65 0.00
HUDSON_AVE_GT_5 23657	14.45 1.11 -1.84	14.98 0.84 -5.02	13.79 0.93 -2.78	14.23 1.18 0.00	15.34 1.23 0.00	15.91 1.30 -0.22	13.53 0.64 -6.19	14.97 1.33 0.00	15.24 1.36 -0.27	12.14 1.03 -1.05	14.16 1.33 -0.08	15.78 1.49 0.00	14.04 0.81 -5.58	15.11 0.28 -12.13	15.01 1.02 -3.87	14.93 0.54 -9.03	15.38 0.81 -6.52	18.09 1.05 -6.56	19.17 1.07 -7.15	17.84 1.45 -1.20	18.80 1.65 0.00	19.04 1.62 0.00	15.82 1.34 0.00	19.58 1.65 0.00
HUDSON_AVE_10 24168	14.41 1.06 -1.84	14.95 0.81 -5.02	13.75 0.89 -2.79	14.18 1.13 0.00	15.29 1.18 0.00	15.86 1.25 -0.22	13.50 0.61 -6.19	14.91 1.27 0.00	15.19 1.31 -0.27	12.10 0.99 -1.05	14.10 1.28 -0.08	15.71 1.42 0.00	14.01 0.77 -5.58	15.09 0.27 -12.13	14.96 0.98 -3.87	14.91 0.52 -9.03	15.35 0.77 -6.52	18.03 1.00 -6.56	19.11 1.02 -7.15	17.77 1.37 -1.19	18.72 1.57 0.00	18.95 1.54 0.01	15.77 1.30 0.00	19.55 1.62 0.00
HUNTER_MOUNT___DRP 323613	14.49 0.90 -2.10	15.52 0.68 -5.72	14.01 0.76 -3.17	14.03 0.98 0.00	15.13 1.02 0.00	15.73 1.08 -0.25	14.29 0.54 -7.05	14.77 1.13 0.00	15.07 1.15 -0.31	12.09 0.83 -1.19	13.88 1.04 -0.10	15.45 1.16 0.00	14.63 0.62 -6.36	16.74 0.23 -13.82	15.35 0.83 -4.42	16.07 0.42 -10.29	16.13 0.65 -7.42	18.84 0.89 -7.47	20.02 0.93 -8.15	17.86 1.29 -1.36	18.63 1.48 0.00	18.85 1.44 0.00	15.63 1.16 0.00	19.29 1.36 0.00

HUNTINGTON_RES_REC 323705	43.76 1.27 -30.99	23.15 0.91 -13.12	44.60 0.99 -33.54	27.30 1.25 -13.00	30.97 1.31 -15.55	42.57 1.38 -26.80	34.77 0.69 -27.37	21.29 1.42 -6.22	15.30 1.41 -0.27	12.18 1.06 -1.05	14.18 1.35 -0.08	15.84 1.54 0.00	14.09 0.85 -5.58	15.14 0.31 -12.14	15.08 1.10 -3.88	14.95 0.55 -9.03	15.37 0.79 -6.52	18.05 1.01 -6.56	19.12 1.03 -7.15	17.82 1.42 -1.20	18.80 1.64 0.00	19.22 1.80 0.00	15.99 1.52 0.00	19.64 1.71 0.00
HUNTLEY___63 23557	10.96 -1.05 -0.50	9.26 -0.88 -1.01	9.58 -0.94 -0.44	12.48 -1.20 -0.63	14.70 -1.26 -1.84	16.31 -1.18 -3.11	8.02 -0.50 -1.81	15.24 -0.87 -2.46	17.16 -0.82 -4.36	9.72 -0.70 -0.35	11.90 -0.93 -0.09	17.37 -0.94 -4.01	8.00 -0.56 -0.90	4.38 -0.21 -1.89	9.82 -0.90 -0.60	6.31 -0.46 -1.41	8.34 -0.73 -1.02	14.39 -0.90 -4.81	15.40 -0.87 -5.32	15.73 -1.26 -1.79	16.47 -1.46 -0.77	16.25 -1.17 0.00	13.43 -1.10 -0.06	20.24 -1.42 -3.73
HUNTLEY___64 23558	10.96 -1.05 -0.50	9.26 -0.88 -1.01	9.58 -0.94 -0.44	12.48 -1.20 -0.63	14.70 -1.26 -1.84	16.31 -1.18 -3.11	8.02 -0.50 -1.81	15.24 -0.87 -2.46	17.16 -0.82 -4.36	9.72 -0.70 -0.35	11.90 -0.93 -0.09	17.37 -0.94 -4.01	8.00 -0.56 -0.90	4.38 -0.21 -1.89	9.82 -0.90 -0.60	6.31 -0.46 -1.41	8.34 -0.73 -1.02	14.39 -0.90 -4.81	15.40 -0.87 -5.32	15.73 -1.26 -1.79	16.47 -1.46 -0.77	16.25 -1.17 0.00	13.43 -1.10 -0.06	20.24 -1.42 -3.73
HUNTLEY___65 23559	10.96 -1.05 -0.50	9.26 -0.88 -1.01	9.58 -0.94 -0.44	12.48 -1.20 -0.63	14.70 -1.26 -1.84	16.31 -1.18 -3.11	8.02 -0.50 -1.81	15.24 -0.87 -2.46	17.16 -0.82 -4.36	9.72 -0.70 -0.35	11.90 -0.93 -0.09	17.37 -0.94 -4.01	8.00 -0.56 -0.90	4.38 -0.21 -1.89	9.82 -0.90 -0.60	6.31 -0.46 -1.41	8.34 -0.73 -1.02	14.39 -0.90 -4.81	15.40 -0.87 -5.32	15.73 -1.26 -1.79	16.47 -1.46 -0.77	16.25 -1.17 0.00	13.43 -1.10 -0.06	20.24 -1.42 -3.73
HUNTLEY___66 23560	10.96 -1.05 -0.50	9.26 -0.88 -1.01	9.58 -0.94 -0.44	12.48 -1.20 -0.63	14.70 -1.26 -1.84	16.31 -1.18 -3.11	8.02 -0.50 -1.81	15.24 -0.87 -2.46	17.16 -0.82 -4.36	9.72 -0.70 -0.35	11.90 -0.93 -0.09	17.37 -0.94 -4.01	8.00 -0.56 -0.90	4.38 -0.21 -1.89	9.82 -0.90 -0.60	6.31 -0.46 -1.41	8.34 -0.73 -1.02	14.39 -0.90 -4.81	15.40 -0.87 -5.32	15.73 -1.26 -1.79	16.47 -1.46 -0.77	16.25 -1.17 0.00	13.43 -1.10 -0.06	20.24 -1.42 -3.73
HUNTLEY___67 23561	12.09 -1.02 -1.61	10.45 -0.86 -2.19	9.60 -0.92 -0.45	15.72 -1.18 -3.85	20.51 -1.23 -7.64	27.79 -1.17 -14.57	11.12 -0.49 -4.91	24.33 -0.88 -11.57	34.05 -0.83 -21.27	10.58 -0.70 -1.22	12.14 -0.92 -0.32	30.95 -0.93 -17.59	8.11 -0.57 -1.02	4.41 -0.21 -1.93	9.82 -0.91 -0.62	6.33 -0.46 -1.44	8.36 -0.73 -1.04	26.60 -0.91 -17.03	29.30 -0.88 -19.23	20.72 -1.24 -6.77	18.87 -1.45 -3.16	16.26 -1.16 -0.01	13.63 -1.08 -0.23	39.70 -1.38 -23.15
HUNTLEY___68 23562	12.09 -1.02 -1.61	10.45 -0.86 -2.19	9.60 -0.92 -0.45	15.72 -1.18 -3.85	20.51 -1.23 -7.64	27.79 -1.17 -14.57	11.12 -0.49 -4.91	24.33 -0.88 -11.57	34.05 -0.83 -21.27	10.58 -0.70 -1.22	12.14 -0.92 -0.32	30.95 -0.93 -17.59	8.11 -0.57 -1.02	4.41 -0.21 -1.93	9.82 -0.91 -0.62	6.33 -0.46 -1.44	8.36 -0.73 -1.04	26.60 -0.91 -17.03	29.30 -0.88 -19.23	20.72 -1.24 -6.77	18.87 -1.45 -3.16	16.26 -1.16 -0.01	13.63 -1.08 -0.23	39.70 -1.38 -23.15
HYLAND___LFGE 323620	12.28 0.15 -0.63	10.37 0.04 -1.21	10.63 0.06 -0.49	14.06 0.10 -0.91	16.30 0.18 -2.01	18.42 0.31 -3.71	8.99 0.21 -2.08	17.16 0.58 -2.94	19.60 0.62 -5.36	10.89 0.39 -0.44	13.29 0.45 -0.10	19.29 0.56 -4.44	8.88 0.22 -1.00	4.87 0.07 -2.10	10.92 0.14 -0.67	7.01 0.08 -1.56	9.31 0.12 -1.13	16.06 0.25 -5.33	17.23 0.32 -5.96	17.58 0.43 -1.95	18.48 0.49 -0.84	18.13 0.71 0.00	14.99 0.45 -0.06	23.85 0.47 -5.44
INDECK___CORINTH 23802	15.03 0.98 -2.54	16.67 0.63 -6.92	14.61 0.69 -3.84	13.89 0.84 0.00	14.97 0.86 0.00	15.67 0.97 -0.31	15.67 0.43 -8.54	14.48 0.84 0.00	14.76 0.78 -0.37	12.19 0.68 -1.45	14.02 1.16 -0.12	15.49 1.20 0.00	16.14 0.78 -7.70	19.66 0.23 -16.73	16.22 0.76 -5.35	18.37 0.36 -12.65	18.36 0.49 -9.81	21.21 0.66 -10.07	25.29 0.72 -13.63	18.98 1.01 -2.77	18.80 1.12 -0.52	18.54 1.13 0.00	15.42 0.77 -0.17	18.88 0.94 0.00
INDECK___ILION 23567	11.70 0.24 0.05	9.17 0.18 0.14	10.20 0.19 0.07	13.31 0.25 0.00	14.38 0.26 0.00	14.68 0.30 0.01	6.68 0.15 0.17	13.97 0.33 0.00	13.94 0.33 0.01	10.28 0.24 0.03	13.05 0.31 0.00	14.62 0.32 0.00	7.66 0.16 0.15	2.41 0.05 0.33	10.19 0.18 0.10	5.42 0.09 0.04	8.89 0.15 -0.68	11.61 0.24 -0.89	14.95 0.27 -3.73	16.70 0.37 -1.14	18.13 0.43 -0.54	17.81 0.40 0.00	14.92 0.27 -0.18	18.27 0.34 0.00
INDECK___OLEAN 23982	13.00 -0.17 -1.66	11.24 -0.20 -2.32	10.43 -0.16 -0.51	16.74 -0.19 -3.88	21.01 -0.19 -7.09	28.24 -0.13 -13.98	11.56 -0.03 -4.88	24.87 0.14 -11.09	34.41 0.16 -20.64	11.32 0.02 -1.24	13.13 0.09 -0.30	30.27 0.21 -15.77	8.79 -0.01 -1.14	4.87 -0.03 -2.21	10.59 -0.22 -0.71	6.89 -0.11 -1.65	9.10 -0.15 -1.19	26.45 -0.15 -16.12	29.12 -0.11 -18.28	21.22 -0.29 -6.31	19.67 -0.41 -2.93	17.38 -0.05 -0.01	14.53 -0.16 -0.21	41.32 -0.11 -23.50
INDECK___OSWEGO 23783	11.39 -0.26 -0.14	9.28 -0.22 -0.39	10.04 -0.25 -0.21	12.75 -0.31 0.00	13.80 -0.32 0.00	14.13 -0.28 -0.02	7.06 -0.12 -0.47	13.44 -0.21 0.00	13.44 -0.19 -0.02	9.98 -0.16 -0.08	12.53 -0.21 -0.01	14.07 -0.23 0.00	7.94 -0.14 -0.42	3.56 -0.05 -0.92	10.20 -0.21 -0.29	5.94 -0.11 -0.68	8.39 -0.16 -0.49	10.79 -0.19 -0.50	11.31 -0.18 -0.54	15.04 -0.25 -0.09	16.87 -0.28 0.00	17.15 -0.26 0.00	14.22 -0.26 0.00	17.59 -0.34 0.00
INDECK___YERKES 23781	10.96 -1.05 -0.50	9.26 -0.87 -1.01	9.58 -0.93 -0.44	12.49 -1.19 -0.63	14.71 -1.25 -1.85	16.32 -1.18 -3.11	8.02 -0.50 -1.82	15.25 -0.86 -2.47	17.17 -0.81 -4.36	9.73 -0.69 -0.35	11.91 -0.92 -0.09	17.38 -0.93 -4.02	8.00 -0.56 -0.90	4.38 -0.21 -1.89	9.82 -0.89 -0.60	6.31 -0.46 -1.41	8.35 -0.73 -1.02	14.40 -0.90 -4.81	15.40 -0.87 -5.33	15.74 -1.26 -1.79	16.47 -1.45 -0.77	16.26 -1.16 0.00	13.44 -1.09 -0.06	20.25 -1.41 -3.74
INDIAN POINT_GT_1 24139	14.27 0.94 -1.82	14.82 0.73 -4.97	13.63 0.80 -2.75	14.06 1.02 0.00	15.17 1.06 0.00	15.74 1.13 -0.22	13.39 0.56 -6.13	14.81 1.17 0.00	15.07 1.19 -0.27	12.00 0.89 -1.04	13.97 1.15 -0.08	15.57 1.28 0.00	13.88 0.70 -5.52	14.95 0.24 -12.01	14.83 0.88 -3.84	14.77 0.46 -8.94	15.22 0.71 -6.45	17.89 0.92 -6.49	18.98 0.95 -7.08	17.66 1.28 -1.18	18.61 1.45 0.00	18.84 1.42 0.00	15.65 1.17 0.00	19.36 1.42 0.00
INDIAN POINT_GT_2 23659	14.27 0.94 -1.82	14.82 0.73 -4.97	13.63 0.80 -2.75	14.06 1.02 0.00	15.17 1.06 0.00	15.74 1.13 -0.22	13.39 0.56 -6.13	14.81 1.17 0.00	15.07 1.19 -0.27	12.00 0.89 -1.04	13.97 1.15 -0.08	15.57 1.28 0.00	13.88 0.70 -5.52	14.95 0.24 -12.01	14.83 0.88 -3.84	14.77 0.46 -8.94	15.22 0.71 -6.45	17.89 0.92 -6.49	18.98 0.95 -7.08	17.66 1.28 -1.18	18.61 1.45 0.00	18.84 1.42 0.00	15.65 1.17 0.00	19.36 1.42 0.00

INDIAN POINT_GT_3 24019	14.27 0.94 -1.82	14.82 0.73 -4.97	13.63 0.80 -2.75	14.06 1.02 0.00	15.17 1.06 0.00	15.74 1.13 -0.22	13.39 0.56 -6.13	14.81 1.17 0.00	15.07 1.19 -0.27	12.00 0.89 -1.04	13.97 1.15 -0.08	15.57 1.28 0.00	13.88 0.70 -5.52	14.95 0.24 -12.01	14.83 0.88 -3.84	14.77 0.46 -8.94	15.22 0.71 -6.45	17.89 0.92 -6.49	18.98 0.95 -7.08	17.66 1.28 -1.18	18.61 1.45 0.00	18.84 1.42 0.00	15.65 1.17 0.00	19.36 1.42 0.00
INDIAN POINT___2 23530	14.23 0.93 -1.80	14.73 0.71 -4.90	13.58 0.79 -2.72	14.05 1.00 0.00	15.15 1.04 0.00	15.72 1.11 -0.22	13.30 0.55 -6.04	14.80 1.16 0.00	15.05 1.17 -0.26	11.97 0.88 -1.02	13.96 1.13 -0.08	15.55 1.26 0.00	13.79 0.69 -5.45	14.78 0.24 -11.84	14.76 0.87 -3.78	14.64 0.46 -8.82	15.12 0.70 -6.36	17.79 0.91 -6.40	18.87 0.94 -6.98	17.63 1.26 -1.17	18.59 1.44 0.00	18.82 1.41 0.00	15.64 1.16 0.00	19.34 1.40 0.00
INDIAN POINT___3 23531	14.21 0.88 -1.82	14.77 0.68 -4.97	13.58 0.75 -2.76	14.00 0.95 0.00	15.09 0.98 0.00	15.66 1.05 -0.22	13.36 0.52 -6.13	14.74 1.09 0.00	14.99 1.11 -0.27	11.94 0.84 -1.04	13.90 1.07 -0.08	15.49 1.20 0.00	13.84 0.65 -5.53	14.94 0.23 -12.02	14.78 0.83 -3.84	14.74 0.44 -8.94	15.17 0.66 -6.45	17.84 0.86 -6.50	18.92 0.89 -7.08	17.58 1.20 -1.18	18.52 1.36 0.00	18.75 1.33 0.00	15.57 1.09 0.00	19.26 1.33 0.00
IP CORINTH___1 23988	15.03 0.98 -2.54	16.67 0.63 -6.92	14.61 0.69 -3.84	13.89 0.84 0.00	14.97 0.86 0.00	15.67 0.97 -0.31	15.67 0.43 -8.54	14.48 0.84 0.00	14.76 0.78 -0.37	12.19 0.68 -1.45	14.02 1.16 -0.12	15.49 1.20 0.00	16.14 0.78 -7.70	19.66 0.23 -16.73	16.22 0.76 -5.35	18.37 0.36 -12.65	18.36 0.49 -9.81	21.21 0.66 -10.07	25.29 0.72 -13.63	18.98 1.01 -2.77	18.80 1.12 -0.52	18.54 1.13 0.00	15.42 0.77 -0.17	18.88 0.94 0.00
IP___TICONDEROGA 23804	15.32 1.28 -2.54	16.98 0.93 -6.92	14.94 1.02 -3.84	14.35 1.30 0.00	15.55 1.44 0.00	16.27 1.57 -0.31	15.93 0.69 -8.54	14.99 1.35 0.00	15.25 1.26 -0.37	12.62 1.11 -1.45	14.47 1.62 -0.12	15.94 1.65 0.00	16.39 1.03 -7.70	19.77 0.34 -16.73	16.66 1.20 -5.35	18.62 0.61 -12.65	18.70 0.83 -9.81	21.65 1.10 -10.07	25.76 1.19 -13.63	19.61 1.64 -2.77	19.52 1.85 -0.52	19.30 1.88 0.00	16.04 1.39 -0.17	19.61 1.68 0.00
ISLIP_RES_REC 323679	43.82 1.32 -30.99	23.20 0.96 -13.12	44.66 1.04 -33.54	27.36 1.31 -13.00	31.05 1.39 -15.55	42.65 1.45 -26.80	34.80 0.73 -27.37	21.36 1.50 -6.22	15.37 1.49 -0.27	12.23 1.12 -1.05	14.25 1.42 -0.08	15.91 1.62 0.00	14.13 0.89 -5.58	15.15 0.32 -12.14	15.15 1.16 -3.88	14.98 0.58 -9.03	15.41 0.83 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.95 1.55 -1.20	18.95 1.80 0.00	19.38 1.96 0.00	16.15 1.67 0.00	19.80 1.87 0.00
JARVIS____ 23743	11.52 0.07 0.05	9.03 0.04 0.14	10.05 0.05 0.07	13.13 0.07 0.00	14.18 0.07 0.00	14.48 0.09 0.01	6.58 0.05 0.17	13.76 0.11 0.00	13.73 0.12 0.01	10.12 0.08 0.03	12.84 0.10 0.00	14.40 0.11 0.00	7.55 0.05 0.15	2.38 0.02 0.33	10.06 0.06 0.10	5.35 0.03 0.04	8.79 0.05 -0.68	11.45 0.07 -0.89	14.76 0.08 -3.73	16.45 0.12 -1.14	17.83 0.13 -0.54	17.54 0.12 0.00	14.75 0.10 -0.18	18.05 0.11 0.00
JENNISON___1 23625	12.71 0.51 -0.69	11.31 0.37 -1.82	11.49 0.42 -0.99	13.71 0.56 -0.10	15.04 0.62 -0.31	15.67 0.69 -0.59	9.53 0.28 -2.55	14.74 0.68 -0.41	15.12 0.69 -0.82	10.97 0.47 -0.44	13.37 0.58 -0.04	15.60 0.66 -0.65	10.16 0.32 -2.18	7.53 0.11 -4.74	11.98 0.36 -1.51	9.07 0.19 -3.52	10.88 0.28 -2.54	14.09 0.43 -3.18	14.92 0.51 -3.46	16.65 0.76 -0.69	18.18 0.90 -0.13	18.35 0.93 0.00	15.15 0.66 -0.01	19.41 0.84 -0.63
JENNISON___2 23626	12.71 0.51 -0.69	11.31 0.37 -1.82	11.49 0.42 -0.99	13.71 0.56 -0.10	15.04 0.62 -0.31	15.67 0.69 -0.59	9.53 0.28 -2.55	14.74 0.68 -0.41	15.12 0.69 -0.82	10.97 0.47 -0.44	13.37 0.58 -0.04	15.60 0.66 -0.65	10.16 0.32 -2.18	7.53 0.11 -4.74	11.98 0.36 -1.51	9.07 0.19 -3.52	10.88 0.28 -2.54	14.09 0.43 -3.18	14.92 0.51 -3.46	16.65 0.76 -0.69	18.18 0.90 -0.13	18.35 0.93 0.00	15.15 0.66 -0.01	19.41 0.84 -0.63
JERICHO_RISE_WT_PWR 323719	11.34 -0.17 0.00	9.00 -0.12 0.00	9.94 -0.14 0.00	12.88 -0.17 0.00	13.94 -0.17 0.00	14.21 -0.19 0.00	6.61 -0.10 0.00	13.36 -0.29 0.00	13.29 -0.33 0.00	9.82 -0.24 0.00	12.43 -0.31 0.00	13.89 -0.40 0.00	7.40 -0.25 0.00	2.58 -0.11 0.00	9.73 -0.38 0.00	0.56 -0.23 4.57	-11.37 -0.29 19.13	-13.59 -0.31 23.76	-76.77 -0.41 87.31	-11.24 -0.45 25.99	4.55 -0.59 12.01	16.96 -0.46 0.00	10.16 -0.37 3.95	17.46 -0.48 0.00
KCE_NY_1 323755	14.89 0.82 -2.56	16.75 0.64 -6.99	14.66 0.70 -3.88	13.95 0.90 0.00	15.04 0.93 0.00	15.70 1.00 -0.31	15.80 0.47 -8.62	14.60 0.96 0.00	14.93 0.94 -0.38	12.23 0.70 -1.46	13.79 0.93 -0.12	15.31 1.01 0.00	16.01 0.58 -7.77	19.79 0.20 -16.90	16.24 0.73 -5.40	18.52 0.38 -12.78	18.55 0.56 -9.93	21.43 0.76 -10.19	25.61 0.82 -13.84	19.15 1.13 -2.82	18.95 1.26 -0.53	18.61 1.19 0.00	15.60 0.95 -0.18	19.11 1.17 0.00
KEDC PORT_JEFF_GT2 24210	43.84 1.29 -31.04	23.19 0.93 -13.14	44.69 1.01 -33.60	27.35 1.28 -13.03	31.03 1.34 -15.58	42.66 1.41 -26.86	34.83 0.71 -27.41	21.33 1.45 -6.23	15.32 1.44 -0.27	12.21 1.09 -1.05	14.21 1.39 -0.08	15.88 1.59 0.00	14.12 0.88 -5.58	15.15 0.31 -12.14	15.11 1.13 -3.88	14.96 0.57 -9.03	15.36 0.78 -6.52	18.04 1.00 -6.56	19.12 1.02 -7.15	17.86 1.46 -1.20	18.85 1.70 0.00	19.32 1.90 0.00	16.10 1.62 0.00	19.75 1.82 0.00
KEDC PORT_JEFF_GT3 24211	43.84 1.29 -31.04	23.19 0.93 -13.14	44.69 1.01 -33.60	27.35 1.28 -13.03	31.03 1.34 -15.58	42.66 1.41 -26.86	34.83 0.71 -27.41	21.33 1.45 -6.23	15.32 1.44 -0.27	12.21 1.09 -1.05	14.21 1.39 -0.08	15.88 1.59 0.00	14.12 0.88 -5.58	15.15 0.31 -12.14	15.11 1.13 -3.88	14.96 0.57 -9.03	15.36 0.78 -6.52	18.04 1.00 -6.56	19.12 1.02 -7.15	17.86 1.46 -1.20	18.85 1.70 0.00	19.32 1.90 0.00	16.10 1.62 0.00	19.75 1.82 0.00
KEDC_GLWD_GT4 24219	37.27 1.19 -24.57	21.09 0.89 -11.08	36.86 0.97 -25.81	24.02 1.24 -9.73	27.04 1.30 -11.63	35.86 1.36 -20.10	29.41 0.68 -22.03	19.69 1.40 -4.65	15.29 1.41 -0.27	12.18 1.06 -1.05	14.20 1.38 -0.08	15.85 1.56 0.00	14.09 0.85 -5.58	15.13 0.30 -12.14	15.07 1.09 -3.88	14.96 0.57 -9.03	15.41 0.84 -6.52	18.11 1.07 -6.56	19.15 1.05 -7.15	17.80 1.40 -1.20	18.76 1.61 0.00	19.09 1.67 0.00	15.89 1.41 0.00	19.60 1.67 0.00
KEDC_GLWD_GT5 24220	37.27 1.19 -24.57	21.09 0.89 -11.08	36.86 0.97 -25.81	24.02 1.24 -9.73	27.04 1.30 -11.63	35.86 1.36 -20.10	29.41 0.68 -22.03	19.69 1.40 -4.65	15.29 1.41 -0.27	12.18 1.06 -1.05	14.20 1.38 -0.08	15.85 1.56 0.00	14.09 0.85 -5.58	15.13 0.30 -12.14	15.07 1.09 -3.88	14.96 0.57 -9.03	15.41 0.84 -6.52	18.11 1.07 -6.56	19.15 1.05 -7.15	17.80 1.40 -1.20	18.76 1.61 0.00	19.09 1.67 0.00	15.89 1.41 0.00	19.60 1.67 0.00

KENSICO____ 23655	14.33 0.99 -1.84	14.89 0.76 -5.01	13.69 0.84 -2.78	14.11 1.06 0.00	15.22 1.11 0.00	15.79 1.18 -0.22	13.47 0.58 -6.18	14.86 1.21 0.00	15.11 1.23 -0.27	12.04 0.93 -1.05	14.03 1.20 -0.08	15.63 1.34 0.00	13.96 0.73 -5.57	15.06 0.25 -12.11	14.90 0.92 -3.87	14.86 0.49 -9.01	15.29 0.73 -6.50	17.98 0.95 -6.55	19.06 0.98 -7.14	17.71 1.32 -1.19	18.66 1.50 0.00	18.89 1.48 0.00	15.69 1.22 0.00	19.42 1.49 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	14.31 0.84 -1.96	15.11 0.64 -5.36	13.75 0.70 -2.97	13.93 0.88 0.00	15.03 0.92 0.00	15.62 0.99 -0.24	13.81 0.50 -6.61	14.66 1.02 0.00	14.72 0.81 -0.29	11.77 0.59 -1.12	13.55 0.72 -0.09	15.08 0.79 0.00	14.06 0.44 -5.96	15.79 0.15 -12.95	14.79 0.54 -4.14	15.28 0.28 -9.64	15.46 0.44 -6.96	18.12 0.63 -7.00	19.40 0.82 -7.63	17.60 1.13 -1.28	18.45 1.30 0.00	18.68 1.26 0.00	15.49 1.01 0.00	19.14 1.21 0.00
KIAC_JFK_GT1 23816	14.43 1.08 -1.84	14.96 0.82 -5.02	13.76 0.90 -2.79	14.18 1.14 0.00	15.29 1.18 0.00	15.87 1.26 -0.22	13.51 0.61 -6.19	14.91 1.27 0.00	15.19 1.31 -0.27	12.09 0.98 -1.05	14.09 1.26 -0.08	15.70 1.41 0.00	14.02 0.78 -5.58	15.10 0.27 -12.13	14.96 0.98 -3.87	14.92 0.53 -9.03	15.35 0.78 -6.52	18.02 0.98 -6.56	19.09 1.00 -7.15	17.75 1.35 -1.19	18.70 1.55 0.00	18.92 1.51 0.01	15.76 1.29 0.00	19.58 1.65 0.00
KIAC_JFK_GT2 23817	14.43 1.08 -1.84	14.96 0.82 -5.02	13.76 0.90 -2.79	14.18 1.14 0.00	15.29 1.18 0.00	15.87 1.26 -0.22	13.51 0.61 -6.19	14.91 1.27 0.00	15.19 1.31 -0.27	12.09 0.98 -1.05	14.09 1.26 -0.08	15.70 1.41 0.00	14.02 0.78 -5.58	15.10 0.27 -12.13	14.96 0.98 -3.87	14.92 0.53 -9.03	15.35 0.78 -6.52	18.02 0.98 -6.56	19.09 1.00 -7.15	17.75 1.35 -1.19	18.70 1.55 0.00	18.92 1.51 0.01	15.76 1.29 0.00	19.58 1.65 0.00
KINTIGH____ 23543	10.51 -0.89 0.11	8.67 -0.75 -0.30	9.65 -0.81 -0.38	10.95 -1.04 1.06	10.72 -1.08 2.30	9.15 -1.03 4.21	5.95 -0.43 0.32	9.47 -0.78 3.39	6.74 -0.75 6.13	9.30 -0.61 0.16	11.86 -0.81 0.08	8.45 -0.83 5.02	7.88 -0.49 -0.71	4.14 -0.18 -1.63	9.86 -0.77 -0.52	6.18 -0.39 -1.21	8.31 -0.62 -0.87	5.77 -0.78 3.94	5.72 -0.76 4.47	12.29 -1.07 1.84	14.96 -1.24 0.96	16.40 -1.02 0.00	13.47 -0.94 0.07	10.33 -1.21 6.39
LEDERLE____ 23769	14.21 0.94 -1.77	14.67 0.73 -4.83	13.55 0.80 -2.68	14.06 1.01 0.00	15.17 1.06 0.00	15.74 1.13 -0.21	13.23 0.57 -5.95	14.84 1.20 0.00	15.09 1.21 -0.26	11.99 0.91 -1.01	13.99 1.17 -0.08	15.60 1.31 0.00	13.73 0.71 -5.37	14.61 0.25 -11.67	14.74 0.90 -3.73	14.53 0.48 -8.68	15.05 0.73 -6.27	17.74 0.95 -6.31	18.81 0.99 -6.88	17.68 1.33 -1.15	18.67 1.52 0.00	18.89 1.47 0.00	15.68 1.20 0.00	19.38 1.45 0.00
LINDEN COGEN____ 23786	14.41 1.06 -1.84	14.95 0.81 -5.02	13.75 0.89 -2.79	14.18 1.13 0.00	15.30 1.19 0.00	15.86 1.24 -0.22	13.50 0.61 -6.19	14.91 1.27 0.00	15.18 1.30 -0.27	12.10 0.99 -1.05	14.11 1.28 -0.08	15.72 1.43 0.00	14.01 0.78 -5.58	15.09 0.27 -12.13	14.96 0.97 -3.87	14.90 0.51 -9.03	15.34 0.77 -6.52	18.04 1.00 -6.56	19.11 1.02 -7.15	17.76 1.37 -1.20	18.71 1.55 0.00	18.94 1.52 0.00	15.74 1.27 0.00	19.48 1.55 0.00
LIPA_MISC_IPP 23656	43.72 1.14 -31.08	23.10 0.83 -13.15	44.61 0.89 -33.64	27.22 1.13 -13.04	30.90 1.18 -15.60	42.53 1.25 -26.89	34.78 0.63 -27.44	21.16 1.28 -6.24	15.13 1.25 -0.27	12.05 0.94 -1.05	14.01 1.18 -0.08	15.65 1.36 0.00	13.99 0.75 -5.58	15.10 0.27 -12.14	14.96 0.97 -3.88	14.87 0.48 -9.03	15.27 0.69 -6.52	17.92 0.88 -6.56	19.00 0.90 -7.15	17.73 1.33 -1.20	18.68 1.53 0.00	19.09 1.67 0.00	15.96 1.48 0.00	19.56 1.62 0.00
LISF____SOLAR 323691	43.71 1.14 -31.07	23.09 0.82 -13.15	44.60 0.89 -33.63	27.22 1.13 -13.04	30.89 1.18 -15.60	42.53 1.25 -26.88	34.77 0.63 -27.43	21.16 1.28 -6.24	15.12 1.24 -0.27	12.04 0.93 -1.05	13.98 1.16 -0.08	15.62 1.33 0.00	13.98 0.74 -5.58	15.10 0.27 -12.14	14.94 0.96 -3.88	14.86 0.47 -9.03	15.26 0.69 -6.52	17.92 0.88 -6.56	19.01 0.91 -7.15	17.74 1.35 -1.20	18.70 1.54 0.00	19.10 1.68 0.00	15.96 1.49 0.00	19.56 1.63 0.00
LITTLE FALLS____HYD 24013	11.94 0.49 0.05	9.36 0.37 0.14	10.40 0.39 0.07	13.55 0.50 0.00	14.63 0.52 0.00	14.96 0.58 0.01	6.81 0.28 0.17	14.26 0.61 0.00	14.23 0.62 0.01	10.48 0.45 0.03	13.33 0.59 0.00	14.90 0.60 0.00	7.81 0.30 0.15	2.46 0.09 0.33	10.35 0.34 0.10	5.51 0.18 0.04	9.02 0.28 -0.68	11.83 0.45 -0.89	15.21 0.53 -3.73	17.03 0.69 -1.14	18.53 0.84 -0.54	18.17 0.75 0.00	15.15 0.50 -0.18	18.56 0.63 0.00
LI_NEWBRDGE____DRP 323616	44.37 1.26 -31.60	23.34 0.91 -13.32	45.33 0.98 -34.27	27.61 1.25 -13.31	31.35 1.31 -15.92	43.21 1.38 -27.44	35.27 0.69 -27.88	21.42 1.41 -6.37	15.30 1.41 -0.27	12.18 1.06 -1.05	14.18 1.35 -0.08	15.84 1.55 0.00	14.09 0.85 -5.58	15.14 0.31 -12.14	15.08 1.09 -3.88	14.95 0.56 -9.03	15.38 0.81 -6.52	18.05 1.01 -6.56	19.10 1.00 -7.15	17.74 1.34 -1.20	18.70 1.55 0.00	19.10 1.68 0.00	15.88 1.40 0.00	19.54 1.61 0.00
LONG_LAKE_PHOENIX 24014	11.45 -0.21 -0.15	9.34 -0.18 -0.40	10.10 -0.20 -0.22	12.81 -0.25 0.00	13.85 -0.25 0.00	14.19 -0.22 -0.02	7.11 -0.08 -0.49	13.51 -0.13 0.00	13.51 -0.12 -0.02	10.04 -0.11 -0.08	12.61 -0.15 -0.01	14.15 -0.15 0.00	8.00 -0.09 -0.43	3.61 -0.03 -0.95	10.27 -0.15 -0.30	5.99 -0.08 -0.71	8.45 -0.11 -0.51	10.87 -0.12 -0.51	11.39 -0.12 -0.56	15.12 -0.18 -0.09	16.96 -0.20 0.00	17.24 -0.18 0.00	14.28 -0.19 0.00	17.66 -0.27 0.00
LOVETT____3 23632	14.18 0.90 -1.78	14.66 0.69 -4.85	13.53 0.76 -2.69	14.01 0.96 0.00	15.12 1.00 0.00	15.68 1.08 -0.22	13.23 0.54 -5.98	14.78 1.13 0.00	15.02 1.14 -0.26	11.94 0.86 -1.01	13.92 1.10 -0.08	15.52 1.23 0.00	13.72 0.67 -5.39	14.65 0.23 -11.72	14.70 0.85 -3.74	14.53 0.45 -8.72	15.03 0.68 -6.30	17.71 0.90 -6.34	18.78 0.92 -6.91	17.60 1.24 -1.15	18.57 1.41 0.00	18.79 1.38 0.00	15.61 1.13 0.00	19.30 1.37 0.00
LOVETT____4 23642	14.18 0.90 -1.78	14.66 0.69 -4.85	13.53 0.76 -2.69	14.01 0.96 0.00	15.12 1.00 0.00	15.68 1.08 -0.22	13.23 0.54 -5.98	14.78 1.13 0.00	15.02 1.14 -0.26	11.94 0.86 -1.01	13.92 1.10 -0.08	15.52 1.23 0.00	13.72 0.67 -5.39	14.65 0.23 -11.72	14.70 0.85 -3.74	14.53 0.45 -8.72	15.03 0.68 -6.30	17.71 0.90 -6.34	18.78 0.92 -6.91	17.60 1.24 -1.15	18.57 1.41 0.00	18.79 1.38 0.00	15.61 1.13 0.00	19.30 1.37 0.00
LOVETT____5 23593	14.18 0.90 -1.78	14.66 0.69 -4.85	13.53 0.76 -2.69	14.01 0.96 0.00	15.12 1.00 0.00	15.68 1.08 -0.22	13.23 0.54 -5.98	14.78 1.13 0.00	15.02 1.14 -0.26	11.94 0.86 -1.01	13.92 1.10 -0.08	15.52 1.23 0.00	13.72 0.67 -5.39	14.65 0.23 -11.72	14.70 0.85 -3.74	14.53 0.45 -8.72	15.03 0.68 -6.30	17.71 0.90 -6.34	18.78 0.92 -6.91	17.60 1.24 -1.15	18.57 1.41 0.00	18.79 1.38 0.00	15.61 1.13 0.00	19.30 1.37 0.00

LOWER RAQUET__HYD 24057	11.18 -0.33 0.00	8.89 -0.23 0.00	9.82 -0.26 0.00	12.74 -0.32 0.00	13.83 -0.28 0.00	14.09 -0.30 0.00	6.52 -0.18 0.00	13.10 -0.55 0.00	13.03 -0.59 0.00	9.63 -0.44 0.00	12.17 -0.58 0.00	13.67 -0.63 0.00	7.32 -0.33 0.00	2.57 -0.12 0.00	9.69 -0.42 0.00	1.44 -0.22 3.70	-7.74 -0.32 15.48	-9.16 -0.42 19.22	-60.11 -0.45 70.61	-6.37 -0.55 21.02	6.83 -0.61 9.71	16.80 -0.62 0.00	10.74 -0.54 3.20	17.42 -0.51 0.00
LOWER__HUDSON 24059	14.73 0.72 -2.50	16.52 0.57 -6.83	14.50 0.64 -3.79	13.86 0.81 0.00	14.94 0.83 0.00	15.58 0.88 -0.30	15.54 0.41 -8.43	14.48 0.84 0.00	14.80 0.82 -0.37	12.12 0.62 -1.43	13.68 0.82 -0.11	15.17 0.87 0.00	15.76 0.50 -7.60	19.38 0.18 -16.51	16.03 0.64 -5.27	18.18 0.34 -12.48	18.21 0.51 -9.65	21.04 0.67 -9.89	24.96 0.72 -13.29	18.87 0.98 -2.69	18.73 1.09 -0.49	18.45 1.03 0.00	15.48 0.84 -0.16	18.97 1.04 0.00
LWR__OSWEGATCHIE_HYD 23850	11.31 -0.20 0.00	8.97 -0.15 0.00	9.91 -0.17 0.00	12.88 -0.17 0.00	13.99 -0.12 0.00	14.31 -0.08 0.00	6.65 -0.05 0.00	13.44 -0.20 0.00	13.40 -0.22 0.00	9.87 -0.19 0.00	12.44 -0.30 0.00	13.97 -0.32 0.00	7.46 -0.20 0.00	2.62 -0.07 0.00	9.86 -0.25 0.00	2.78 -0.13 2.45	-2.37 -0.17 10.25	-2.46 -0.21 12.73	-36.03 -0.20 46.78	1.08 -0.19 13.93	10.52 -0.19 6.44	17.20 -0.22 0.00	12.12 -0.24 2.12	17.72 -0.21 0.00
LYONS_FALL_HYD 23570	11.61 0.10 0.00	9.19 0.07 0.00	10.15 0.07 0.00	13.18 0.14 0.00	14.29 0.18 0.00	14.64 0.24 0.00	6.83 0.13 0.00	13.91 0.27 0.00	13.89 0.28 0.00	10.24 0.17 0.00	12.91 0.17 0.00	14.48 0.19 0.00	7.72 0.06 0.00	2.72 0.02 0.00	10.19 0.08 0.00	4.87 0.04 0.53	5.93 0.09 2.22	7.88 0.15 2.76	1.01 0.19 10.12	12.51 0.32 3.01	16.13 0.37 1.39	17.74 0.33 0.00	14.23 0.21 0.46	18.20 0.27 0.00
MADISON__COUNTY_LFGE 323628	11.79 0.21 -0.07	9.47 0.14 -0.20	10.35 0.16 -0.11	13.27 0.22 0.00	14.36 0.25 0.00	14.70 0.30 -0.01	7.11 0.16 -0.24	14.02 0.38 0.00	14.02 0.39 -0.01	10.37 0.27 -0.04	13.07 0.32 0.00	14.65 0.36 0.00	8.04 0.17 -0.22	3.22 0.06 -0.47	10.46 0.20 -0.15	5.81 0.10 -0.35	8.48 0.17 -0.25	10.99 0.25 -0.25	11.50 0.28 -0.28	15.67 0.42 -0.05	17.61 0.45 0.00	17.85 0.43 0.00	14.79 0.31 0.00	18.30 0.37 0.00
MAPLE_RIDGE_WT_1 323574	11.22 -0.16 0.12	8.64 -0.14 0.33	9.73 -0.17 0.18	12.89 -0.16 0.00	14.00 -0.11 0.00	14.29 -0.09 0.02	6.25 -0.04 0.41	13.56 -0.08 0.00	13.54 -0.05 0.02	9.94 -0.06 0.07	12.56 -0.18 0.00	14.05 -0.24 0.00	7.07 -0.22 0.37	1.81 -0.08 0.80	9.61 -0.24 0.26	6.75 -0.12 -1.51	16.26 -0.17 -8.37	20.83 -0.15 -10.50	50.50 -0.14 -39.70	26.99 -0.09 -11.88	22.57 -0.11 -5.53	17.27 -0.15 0.00	16.18 -0.11 -1.82	17.80 -0.13 0.00
MAPLE_RIDGE_WT_2 323611	11.22 -0.16 0.12	8.64 -0.14 0.33	9.73 -0.17 0.18	12.89 -0.16 0.00	14.00 -0.11 0.00	14.29 -0.09 0.02	6.25 -0.04 0.41	13.56 -0.08 0.00	13.54 -0.05 0.02	9.94 -0.06 0.07	12.56 -0.18 0.00	14.05 -0.24 0.00	7.07 -0.22 0.37	1.81 -0.08 0.80	9.61 -0.24 0.26	6.75 -0.12 -1.51	16.26 -0.17 -8.37	20.83 -0.15 -10.50	50.50 -0.14 -39.70	26.99 -0.09 -11.88	22.57 -0.11 -5.53	17.27 -0.15 0.00	16.18 -0.11 -1.82	17.80 -0.13 0.00
MARBLE_RIVER_WT_PWR 323696	11.38 -0.13 0.00	9.02 -0.10 0.00	9.97 -0.11 0.00	12.92 -0.13 0.00	13.99 -0.12 0.00	14.27 -0.12 0.00	6.64 -0.07 0.00	13.42 -0.23 0.00	13.35 -0.27 0.00	9.86 -0.20 0.00	12.49 -0.25 0.00	13.95 -0.35 0.00	7.43 -0.22 0.00	2.59 -0.10 0.00	9.75 -0.36 0.00	0.48 -0.22 4.67	-11.74 -0.27 19.53	-14.05 -0.28 24.25	-78.54 -0.38 89.10	-11.72 -0.40 26.53	4.35 -0.55 12.26	17.01 -0.41 0.00	10.11 -0.33 4.03	17.49 -0.44 0.00
MARSH_HILL_WT_PWR 323713	12.27 -0.24 -1.00	10.56 -0.26 -1.70	10.37 -0.30 -0.59	14.51 -0.35 -1.81	17.45 -0.29 -3.63	21.14 -0.17 -6.92	9.83 -0.02 -3.15	19.25 0.12 -5.49	23.89 0.17 -10.10	10.83 0.06 -0.71	12.92 0.02 -0.16	22.46 0.10 -8.07	8.80 -0.05 -1.20	5.11 -0.05 -2.47	10.61 -0.29 -0.79	7.05 -0.15 -1.84	9.16 -0.22 -1.33	19.19 -0.22 -8.94	20.85 -0.15 -10.06	18.35 -0.23 -3.38	18.49 -0.17 -1.51	17.58 0.16 0.00	14.60 0.02 -0.11	28.80 -0.03 -10.89
MG INDUSTRY__DRP 24185	14.46 0.58 -2.38	16.05 0.45 -6.49	14.18 0.50 -3.60	13.69 0.65 0.00	14.76 0.64 0.00	15.35 0.67 -0.29	15.03 0.32 -8.00	14.31 0.66 0.00	14.62 0.66 -0.35	11.92 0.50 -1.35	13.51 0.65 -0.11	14.99 0.70 0.00	15.27 0.39 -7.22	18.51 0.14 -15.68	15.63 0.51 -5.01	17.30 0.27 -11.67	16.88 0.40 -8.42	19.48 0.53 -8.48	20.75 0.56 -9.24	17.50 0.75 -1.55	17.99 0.84 0.00	18.22 0.80 0.00	15.15 0.67 0.00	18.74 0.81 0.00
MID__OSWEGATCHIE_HYD 23849	11.31 -0.20 0.00	8.97 -0.15 0.00	9.91 -0.17 0.00	12.88 -0.17 0.00	13.99 -0.12 0.00	14.31 -0.08 0.00	6.65 -0.05 0.00	13.44 -0.20 0.00	13.40 -0.22 0.00	9.87 -0.19 0.00	12.44 -0.30 0.00	13.97 -0.32 0.00	7.46 -0.20 0.00	2.62 -0.07 0.00	9.86 -0.25 0.00	2.78 -0.13 2.45	-2.37 -0.17 10.25	-2.46 -0.21 12.73	-36.03 -0.20 46.78	1.08 -0.19 13.93	10.52 -0.19 6.44	17.20 -0.22 0.00	12.12 -0.24 2.12	17.72 -0.21 0.00
MID__RAQUETTE_HYD 23851	11.18 -0.33 0.00	8.89 -0.23 0.00	9.82 -0.26 0.00	12.74 -0.32 0.00	13.83 -0.28 0.00	14.09 -0.30 0.00	6.52 -0.18 0.00	13.10 -0.55 0.00	13.03 -0.59 0.00	9.63 -0.44 0.00	12.17 -0.58 0.00	13.67 -0.63 0.00	7.32 -0.33 0.00	2.57 -0.12 0.00	9.69 -0.42 0.00	1.44 -0.22 3.70	-7.74 -0.32 15.48	-9.16 -0.42 19.22	-60.11 -0.45 70.61	-6.37 -0.55 21.02	6.83 -0.61 9.71	16.80 -0.62 0.00	10.74 -0.54 3.20	17.42 -0.51 0.00
MILLIKEN__1 23584	12.07 0.16 -0.41	10.29 0.10 -1.07	10.77 0.12 -0.57	13.31 0.16 -0.09	14.57 0.19 -0.27	15.15 0.25 -0.50	8.20 0.17 -1.32	14.42 0.41 -0.38	14.73 0.40 -0.71	10.55 0.26 -0.23	13.07 0.30 -0.03	15.25 0.35 -0.60	8.90 0.18 -1.06	5.05 0.06 -2.30	11.03 0.18 -0.73	7.18 0.10 -1.71	9.46 0.16 -1.24	12.58 0.28 -1.82	13.23 0.28 -2.01	16.03 0.35 -0.48	17.66 0.39 -0.12	17.85 0.43 0.00	14.78 0.29 -0.01	18.84 0.34 -0.57
MILLIKEN__2 23585	12.07 0.16 -0.41	10.29 0.10 -1.07	10.77 0.12 -0.57	13.31 0.16 -0.09	14.57 0.19 -0.27	15.15 0.25 -0.50	8.20 0.17 -1.32	14.42 0.41 -0.38	14.73 0.40 -0.71	10.55 0.26 -0.23	13.07 0.30 -0.03	15.25 0.35 -0.60	8.90 0.18 -1.06	5.05 0.06 -2.30	11.03 0.18 -0.73	7.18 0.10 -1.71	9.46 0.16 -1.24	12.58 0.28 -1.82	13.23 0.28 -2.01	16.03 0.35 -0.48	17.66 0.39 -0.12	17.85 0.43 0.00	14.78 0.29 -0.01	18.84 0.34 -0.57
MILLIKEN__DIESEL 23629	12.07 0.16 -0.41	10.29 0.10 -1.07	10.77 0.12 -0.57	13.31 0.16 -0.09	14.57 0.19 -0.27	15.15 0.25 -0.50	8.20 0.17 -1.32	14.42 0.41 -0.38	14.73 0.40 -0.71	10.55 0.26 -0.23	13.07 0.30 -0.03	15.25 0.35 -0.60	8.90 0.18 -1.06	5.05 0.06 -2.30	11.03 0.18 -0.73	7.18 0.10 -1.71	9.46 0.16 -1.24	12.58 0.28 -1.82	13.23 0.28 -2.01	16.03 0.35 -0.48	17.66 0.39 -0.12	17.85 0.43 0.00	14.78 0.29 -0.01	18.84 0.34 -0.57

MILLSEAT___LFGE 323607	10.85 -0.86 -0.21	9.06 -0.73 -0.66	9.70 -0.78 -0.40	11.87 -1.00 0.19	13.75 -1.04 -0.68	14.01 -0.96 -0.58	7.39 -0.39 -1.07	13.50 -0.65 -0.50	13.62 -0.59 -0.60	9.68 -0.52 -0.13	12.07 -0.72 -0.04	14.54 -0.72 -0.96	8.04 -0.43 -0.82	4.28 -0.16 -1.75	9.94 -0.72 -0.56	6.30 -0.37 -1.30	8.41 -0.59 -0.94	12.11 -0.68 -2.31	12.73 -0.66 -2.44	15.06 -0.96 -0.82	16.35 -1.11 -0.30	16.55 -0.86 0.00	13.64 -0.86 -0.02	15.69 -1.14 1.11
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.29 0.95 -1.83	14.85 0.74 -4.99	13.65 0.81 -2.77	14.08 1.03 0.00	15.18 1.07 0.00	15.75 1.14 -0.22	13.42 0.57 -6.15	14.82 1.17 0.00	15.08 1.19 -0.27	12.01 0.90 -1.04	13.99 1.16 -0.08	15.59 1.29 0.00	13.91 0.70 -5.55	15.00 0.25 -12.06	14.86 0.90 -3.86	14.81 0.47 -8.98	15.25 0.71 -6.48	17.93 0.93 -6.52	19.01 0.95 -7.11	17.67 1.28 -1.19	18.61 1.46 0.00	18.85 1.43 0.00	15.66 1.18 0.00	19.37 1.44 0.00
MODEL_CITY_ENERGY 24167	10.09 -1.32 0.09	8.41 -1.08 -0.37	9.33 -1.17 -0.43	10.44 -1.51 1.10	11.49 -1.62 1.00	10.10 -1.56 2.73	6.26 -0.67 -0.23	10.28 -1.24 2.13	8.16 -1.18 4.27	9.01 -0.95 0.10	11.46 -1.26 0.02	9.77 -1.33 3.20	7.74 -0.75 -0.83	4.26 -0.27 -1.84	9.56 -1.14 -0.59	6.15 -0.59 -1.37	8.12 -0.93 -0.99	8.13 -1.16 1.19	8.26 -1.15 1.54	12.93 -1.65 0.62	14.86 -1.90 0.39	15.79 -1.63 0.00	12.97 -1.48 0.03	9.41 -1.89 6.64
MODERN_LFGE___ 323580	10.09 -1.32 0.09	8.41 -1.08 -0.37	9.33 -1.17 -0.43	10.44 -1.51 1.10	11.49 -1.62 1.00	10.10 -1.56 2.73	6.26 -0.67 -0.23	10.28 -1.24 2.13	8.16 -1.18 4.27	9.01 -0.95 0.10	11.46 -1.26 0.02	9.77 -1.33 3.20	7.74 -0.75 -0.83	4.26 -0.27 -1.84	9.56 -1.14 -0.59	6.15 -0.59 -1.37	8.12 -0.93 -0.99	8.13 -1.16 1.19	8.26 -1.15 1.54	12.93 -1.65 0.62	14.86 -1.90 0.39	15.79 -1.63 0.00	12.97 -1.48 0.03	9.41 -1.89 6.64
MOHAWK_PAPER___DRP 24187	14.64 0.67 -2.46	16.35 0.53 -6.71	14.40 0.60 -3.72	13.81 0.76 0.00	14.87 0.76 0.00	15.49 0.80 -0.30	15.36 0.38 -8.27	14.41 0.77 0.00	14.74 0.77 -0.36	12.05 0.58 -1.40	13.61 0.76 -0.11	15.11 0.81 0.00	15.58 0.46 -7.46	19.07 0.17 -16.21	15.88 0.59 -5.18	17.90 0.31 -12.23	17.91 0.47 -9.38	20.71 0.63 -9.60	24.26 0.67 -12.64	18.63 0.91 -2.52	18.59 1.01 -0.42	18.37 0.96 0.00	15.40 0.79 -0.14	18.90 0.97 0.00
MONGAUP___HYD 23641	13.91 0.73 -1.68	14.25 0.55 -4.58	13.22 0.61 -2.54	13.82 0.77 0.00	14.91 0.79 0.00	15.45 0.85 -0.20	12.80 0.44 -5.65	14.55 0.91 0.00	14.70 0.84 -0.25	11.64 0.61 -0.96	13.57 0.75 -0.08	15.14 0.84 0.00	13.21 0.46 -5.09	13.90 0.14 -11.07	14.15 0.51 -3.54	13.87 0.27 -8.24	14.42 0.42 -5.95	17.05 0.59 -5.98	18.09 0.62 -6.53	17.14 0.85 -1.09	18.14 0.98 0.00	18.37 0.95 0.00	15.36 0.88 0.00	19.09 1.16 0.00
MONTAUK___DIESEL 23721	44.09 1.51 -31.07	23.37 1.10 -13.15	44.91 1.20 -33.64	27.62 1.53 -13.04	31.33 1.62 -15.60	43.01 1.73 -26.89	35.00 0.86 -27.44	21.63 1.75 -6.24	15.59 1.70 -0.27	12.37 1.26 -1.05	14.42 1.60 -0.08	16.11 1.82 0.00	14.23 0.99 -5.58	15.19 0.35 -12.14	15.24 1.25 -3.88	15.00 0.60 -9.03	15.47 0.90 -6.52	18.21 1.17 -6.56	19.35 1.25 -7.15	18.29 1.89 -1.20	19.35 2.20 0.00	19.77 2.35 0.00	16.47 1.99 0.00	20.12 2.19 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	14.41 1.06 -1.84	14.95 0.81 -5.02	13.76 0.89 -2.79	14.18 1.14 0.00	15.30 1.19 0.00	15.87 1.26 -0.22	13.51 0.62 -6.19	14.93 1.29 0.00	15.20 1.31 -0.27	12.11 0.99 -1.05	14.11 1.28 -0.08	15.73 1.43 0.00	14.01 0.78 -5.58	15.10 0.27 -12.13	14.97 0.99 -3.88	14.91 0.52 -9.03	15.36 0.78 -6.52	18.05 1.01 -6.56	19.13 1.04 -7.15	17.79 1.40 -1.20	18.74 1.59 0.00	18.98 1.56 0.00	15.77 1.30 0.00	19.52 1.59 0.00
MUNSVILLE_WIND_PWR 323609	12.80 0.68 -0.62	11.24 0.50 -1.62	11.54 0.58 -0.88	13.94 0.78 -0.11	15.32 0.90 -0.32	16.04 1.04 -0.61	8.99 0.81 -1.47	15.78 1.68 -0.46	16.11 1.63 -0.87	11.43 1.11 -0.25	14.12 1.35 -0.03	16.49 1.46 -0.74	9.55 0.72 -1.17	5.49 0.26 -2.54	11.79 0.87 -0.81	7.64 0.39 -1.89	10.07 0.65 -1.36	13.70 1.14 -2.08	14.17 0.87 -2.36	16.86 1.00 -0.66	18.56 1.27 -0.13	18.74 1.32 0.00	15.36 0.87 -0.01	19.79 1.20 -0.65
N SALMON___HYD 24042	11.42 -0.09 0.00	9.06 -0.06 0.00	10.02 -0.06 0.00	12.99 -0.07 0.00	14.07 -0.04 0.00	14.34 -0.05 0.00	6.67 -0.03 0.00	13.47 -0.17 0.00	13.41 -0.21 0.00	9.91 -0.16 0.00	12.53 -0.22 0.00	14.02 -0.28 0.00	7.48 -0.18 0.00	2.61 -0.08 0.00	9.83 -0.28 0.00	0.84 -0.17 4.35	-10.37 -0.21 18.22	-12.34 -0.20 22.62	-72.44 -0.27 83.11	-9.81 -0.26 24.74	5.36 -0.36 11.43	17.15 -0.27 0.00	10.48 -0.23 3.76	17.65 -0.28 0.00
N.E_GEN_SANDY PD 24062	14.68 0.82 -2.36	15.88 0.65 -6.11	15.65 0.73 -4.84	14.71 0.92 -0.73	15.05 0.94 0.00	16.02 0.99 -0.63	14.46 0.47 -7.29	14.66 0.97 -0.06	15.16 0.96 -0.58	12.11 0.74 -1.31	13.80 0.95 -0.10	15.33 1.03 0.00	14.81 0.58 -6.57	17.18 0.20 -14.29	15.42 0.75 -4.57	16.49 0.39 -10.74	16.33 0.59 -7.67	18.96 0.75 -7.72	20.17 0.80 -8.42	17.68 1.07 -1.41	18.36 1.20 0.00	20.08 1.17 -1.49	15.13 0.97 0.33	19.56 1.21 -0.41
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.19 0.91 -1.77	14.66 0.70 -4.84	13.53 0.77 -2.68	14.03 0.98 0.00	15.13 1.02 0.00	15.70 1.09 -0.21	13.22 0.55 -5.97	14.79 1.15 0.00	15.03 1.16 -0.26	11.95 0.87 -1.01	13.94 1.11 -0.08	15.54 1.25 0.00	13.72 0.68 -5.38	14.63 0.24 -11.70	14.71 0.86 -3.74	14.53 0.45 -8.71	15.03 0.69 -6.28	17.71 0.91 -6.32	18.79 0.94 -6.90	17.62 1.27 -1.15	18.59 1.44 0.00	18.82 1.40 0.00	15.63 1.15 0.00	19.32 1.38 0.00
NARROWS_GT1_1 24228	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
NARROWS_GT1_2 24229	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
NARROWS_GT1_3 24230	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00



NARROWS_GT1_4 24231	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
NARROWS_GT1_5 24232	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
NARROWS_GT1_6 24233	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
NARROWS_GT1_7 24234	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
NARROWS_GT1_8 24235	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
NARROWS_GT2_1 24236	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
NARROWS_GT2_2 24237	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
NARROWS_GT2_3 24238	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
NARROWS_GT2_4 24239	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
NARROWS_GT2_5 24240	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
NARROWS_GT2_6 24241	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
NARROWS_GT2_7 24242	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
NARROWS_GT2_8 24243	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	14.49 0.90 -2.10	15.52 0.68 -5.72	14.01 0.76 -3.17	14.03 0.98 0.00	15.13 1.02 0.00	15.73 1.08 -0.25	14.29 0.54 -7.05	14.77 1.13 0.00	15.07 1.15 -0.31	12.09 0.83 -1.19	13.88 1.04 -0.10	15.45 1.16 0.00	14.63 0.62 -6.36	16.74 0.23 -13.82	15.35 0.83 -4.42	16.07 0.42 -10.29	16.13 0.65 -7.42	18.84 0.89 -7.47	20.02 0.93 -8.15	17.86 1.29 -1.36	18.63 1.48 0.00	18.85 1.44 0.00	15.63 1.16 0.00	19.29 1.36 0.00
NEG CAPITAL___MECHNVIL 23645	14.88 0.83 -2.55	16.72 0.65 -6.95	14.65 0.72 -3.85	13.97 0.91 0.00	15.06 0.95 0.00	15.71 1.01 -0.31	15.75 0.48 -8.57	14.62 0.98 0.00	14.94 0.96 -0.37	12.23 0.72 -1.45	13.80 0.94 -0.12	15.32 1.03 0.00	15.97 0.59 -7.72	19.68 0.20 -16.79	16.22 0.74 -5.36	18.44 0.38 -12.70	18.49 0.58 -9.85	21.37 0.78 -10.11	25.49 0.84 -13.70	19.15 1.16 -2.79	18.97 1.30 -0.52	18.63 1.21 0.00	15.62 0.97 -0.17	19.14 1.20 0.00

NEG CENTRAL_HIGH_ACRES 23767	11.38 -0.35 -0.22	9.41 -0.31 -0.60	10.08 -0.33 -0.33	12.63 -0.42 0.00	13.69 -0.42 0.00	14.06 -0.36 -0.03	7.31 -0.12 -0.73	13.47 -0.17 0.00	13.49 -0.16 -0.03	10.03 -0.15 -0.12	12.54 -0.22 -0.01	14.09 -0.20 0.01	8.18 -0.13 -0.65	4.06 -0.05 -1.42	10.31 -0.25 -0.46	6.29 -0.13 -1.06	8.62 -0.20 -0.77	11.03 -0.22 -0.77	11.59 -0.20 -0.84	15.04 -0.30 -0.14	16.79 -0.36 0.00	17.18 -0.24 0.00	14.19 -0.28 0.00	17.52 -0.41 0.00
NEG CENTRAL___DRP 24199	11.65 -0.10 -0.24	9.67 -0.11 -0.66	10.33 -0.12 -0.37	12.91 -0.14 0.00	13.98 -0.13 0.00	14.36 -0.06 -0.03	7.52 0.01 -0.81	13.74 0.10 0.00	13.76 0.12 -0.04	10.24 0.04 -0.13	12.79 0.04 -0.01	14.37 0.07 0.00	8.38 0.01 -0.72	4.25 0.00 -1.56	10.55 -0.06 -0.50	6.49 -0.03 -1.16	8.86 -0.03 -0.84	11.32 -0.01 -0.84	11.88 0.02 -0.92	15.35 0.00 -0.16	17.12 -0.03 0.00	17.49 0.08 0.00	14.49 0.01 0.00	17.89 -0.04 0.00
NEG CENTRAL___INDECK 23768	12.09 -0.05 -0.63	10.23 -0.10 -1.21	10.47 -0.10 -0.49	13.85 -0.11 -0.91	16.08 -0.05 -2.02	18.18 0.06 -3.73	8.87 0.08 -2.09	16.91 0.31 -2.96	19.37 0.36 -5.39	10.70 0.20 -0.44	13.05 0.21 -0.10	19.07 0.30 -4.47	8.75 0.09 -1.00	4.82 0.02 -2.11	10.76 -0.02 -0.67	6.92 0.00 -1.57	9.18 -0.01 -1.13	15.91 0.07 -5.36	17.07 0.14 -5.99	17.34 0.17 -1.96	18.19 0.19 -0.84	17.83 0.41 0.00	14.75 0.22 -0.06	23.60 0.19 -5.48
NEG CENTRAL___SENECA 23627	11.72 -0.08 -0.30	9.78 -0.11 -0.77	10.38 -0.11 -0.41	12.99 -0.13 -0.07	14.22 -0.11 -0.22	14.77 -0.02 -0.40	7.74 0.04 -1.00	14.11 0.16 -0.30	14.36 0.18 -0.57	10.31 0.07 -0.17	12.84 0.08 -0.02	14.91 0.14 -0.48	8.48 0.02 -0.80	4.42 0.00 -1.73	10.61 -0.05 -0.55	6.62 -0.03 -1.28	8.95 -0.03 -0.93	11.87 0.00 -1.40	12.52 0.03 -1.53	15.58 0.01 -0.37	17.22 -0.03 -0.09	17.55 0.13 0.00	14.53 0.05 -0.01	18.38 -0.01 -0.46
NEG CENTRAL___STATE_STREET 24147	11.81 0.07 -0.24	9.80 0.03 -0.65	10.48 0.04 -0.36	13.11 0.06 0.00	14.19 0.08 0.00	14.56 0.14 -0.03	7.58 0.10 -0.78	13.91 0.26 0.00	13.91 0.27 -0.03	10.36 0.17 -0.13	12.95 0.20 -0.01	14.54 0.24 0.00	8.49 0.14 -0.69	4.25 0.05 -1.51	10.71 0.12 -0.48	6.55 0.07 -1.12	8.99 0.12 -0.81	11.49 0.20 -0.82	12.06 0.22 -0.89	15.62 0.27 -0.15	17.46 0.30 0.00	17.77 0.35 0.00	14.71 0.23 0.00	18.20 0.26 0.00
NEG MILLWOOD___DRP 24198	14.48 1.06 -1.92	15.16 0.81 -5.23	13.88 0.90 -2.90	14.19 1.14 0.00	15.31 1.20 0.00	15.89 1.27 -0.23	13.78 0.63 -6.45	14.96 1.32 0.00	15.23 1.33 -0.28	12.16 1.00 -1.09	14.12 1.29 -0.09	15.74 1.45 0.00	14.26 0.79 -5.81	15.60 0.27 -12.64	15.14 0.99 -4.04	15.29 0.52 -9.40	15.63 0.79 -6.79	18.35 1.04 -6.83	19.47 1.08 -7.45	17.89 1.45 -1.25	18.81 1.65 0.00	19.04 1.62 0.00	15.80 1.32 0.00	19.53 1.60 0.00
NEG NORTH_FLCN_SEA 23793	11.50 0.00 0.00	9.11 -0.01 0.00	10.07 -0.01 0.00	13.06 0.00 0.00	14.15 0.03 0.00	14.44 0.05 0.00	6.72 0.02 0.00	13.58 -0.06 0.00	13.50 -0.11 0.00	9.98 -0.09 0.00	12.64 -0.10 0.00	14.11 -0.19 0.00	7.52 -0.13 0.00	2.62 -0.07 0.00	9.86 -0.25 0.00	0.55 -0.16 4.65	-11.62 -0.20 19.48	-13.91 -0.20 24.19	-78.19 -0.26 88.88	-11.50 -0.24 26.46	4.58 -0.35 12.23	17.23 -0.19 0.00	10.28 -0.17 4.02	17.69 -0.24 0.00
NEG NORTH_KES_CHATEGAY 23792	11.36 -0.15 0.00	9.01 -0.11 0.00	9.96 -0.12 0.00	12.90 -0.15 0.00	13.97 -0.14 0.00	14.23 -0.16 0.00	6.62 -0.09 0.00	13.38 -0.26 0.00	13.32 -0.30 0.00	9.84 -0.23 0.00	12.44 -0.30 0.00	13.92 -0.38 0.00	7.42 -0.24 0.00	2.59 -0.10 0.00	9.75 -0.36 0.00	0.56 -0.22 4.57	-11.36 -0.27 19.14	-13.58 -0.29 23.77	-76.78 -0.39 87.34	-11.21 -0.41 26.00	4.59 -0.55 12.02	17.00 -0.42 0.00	10.18 -0.34 3.95	17.49 -0.44 0.00
NEG NORTH___ALICE_FALLS 23915	11.50 0.00 0.00	9.12 -0.01 0.00	10.07 -0.01 0.00	13.05 0.00 0.00	14.14 0.03 0.00	14.44 0.04 0.00	6.72 0.02 0.00	13.58 -0.06 0.00	13.50 -0.11 0.00	9.97 -0.09 0.00	12.63 -0.12 0.00	14.10 -0.20 0.00	7.52 -0.14 0.00	2.62 -0.07 0.00	9.86 -0.25 0.00	0.56 -0.16 4.64	-11.57 -0.20 19.43	-13.83 -0.19 24.12	-77.94 -0.25 88.64	-11.41 -0.22 26.39	4.64 -0.32 12.20	17.25 -0.17 0.00	10.31 -0.16 4.01	17.69 -0.24 0.00
NEG NORTH___LWR_SARANAC 23913	11.50 0.00 0.00	9.12 -0.01 0.00	10.07 -0.01 0.00	13.05 0.00 0.00	14.14 0.03 0.00	14.44 0.04 0.00	6.72 0.02 0.00	13.58 -0.06 0.00	13.50 -0.11 0.00	9.97 -0.09 0.00	12.63 -0.12 0.00	14.10 -0.20 0.00	7.52 -0.14 0.00	2.62 -0.07 0.00	9.86 -0.25 0.00	0.56 -0.16 4.64	-11.57 -0.20 19.43	-13.83 -0.19 24.12	-77.94 -0.25 88.64	-11.41 -0.22 26.39	4.64 -0.32 12.20	17.25 -0.17 0.00	10.31 -0.16 4.01	17.69 -0.24 0.00
NEG NORTH___PLATTSBURG 23628	11.50 0.00 0.00	9.12 -0.01 0.00	10.07 -0.01 0.00	13.05 0.00 0.00	14.14 0.03 0.00	14.44 0.04 0.00	6.72 0.02 0.00	13.58 -0.06 0.00	13.50 -0.11 0.00	9.97 -0.09 0.00	12.63 -0.12 0.00	14.10 -0.20 0.00	7.52 -0.14 0.00	2.62 -0.07 0.00	9.86 -0.25 0.00	0.56 -0.16 4.64	-11.57 -0.20 19.43	-13.83 -0.19 24.12	-77.94 -0.25 88.64	-11.41 -0.22 26.39	4.64 -0.32 12.20	17.25 -0.17 0.00	10.31 -0.16 4.01	17.69 -0.24 0.00
NEG WEST_LEA_LOCKPORT 23791	10.77 -1.16 -0.42	9.08 -0.96 -0.91	9.47 -1.04 -0.42	12.15 -1.33 -0.43	15.14 -1.40 -2.43	16.57 -1.33 -3.51	8.06 -0.57 -1.92	15.51 -1.02 -2.88	17.42 -0.97 -4.77	9.59 -0.80 -0.33	11.80 -1.06 -0.11	17.88 -1.10 -4.68	7.90 -0.64 -0.88	4.28 -0.24 -1.82	9.69 -1.00 -0.58	6.21 -0.51 -1.36	8.23 -0.81 -0.98	15.44 -1.01 -5.96	16.48 -0.98 -6.51	16.15 -1.41 -2.36	16.56 -1.63 -1.04	16.07 -1.35 0.00	13.31 -1.25 -0.07	18.91 -1.60 -2.58
NEG WEST___LANCASTER 23811	13.45 -0.46 -2.40	11.76 -0.43 -3.08	10.13 -0.44 -0.49	18.65 -0.55 -6.14	24.25 -0.57 -10.72	35.38 -0.51 -21.50	13.33 -0.20 -6.82	30.46 -0.23 -17.05	45.30 -0.20 -31.88	11.64 -0.24 -1.82	12.90 -0.28 -0.43	37.01 -0.21 -22.93	8.60 -0.21 -1.15	4.70 -0.09 -2.10	10.33 -0.45 -0.67	6.69 -0.23 -1.56	8.83 -0.35 -1.13	33.81 -0.41 -23.74	37.60 -0.37 -27.02	23.99 -0.60 -9.38	20.83 -0.74 -4.42	17.02 -0.41 -0.01	14.33 -0.47 -0.32	54.59 -0.56 -37.22
NEG_PENN_ALLEGHNY 23528	12.28 0.11 -0.66	10.90 0.06 -1.72	11.08 0.08 -0.93	13.29 0.10 -0.14	14.63 0.11 -0.40	15.30 0.16 -0.74	9.06 0.10 -2.26	14.45 0.27 -0.54	14.93 0.27 -1.04	10.63 0.17 -0.39	13.02 0.23 -0.04	15.44 0.28 -0.87	9.66 0.12 -1.88	6.81 0.04 -4.09	11.51 0.09 -1.31	8.44 0.05 -3.04	10.33 0.08 -2.19	13.65 0.14 -3.04	14.44 0.16 -3.33	16.14 0.18 -0.75	17.52 0.20 -0.17	17.69 0.27 0.00	14.67 0.18 -0.01	18.98 0.22 -0.82
NEG___GEN_MONROE 24207	11.40 -0.36 -0.25	9.45 -0.33 -0.66	10.08 -0.35 -0.35	12.67 -0.45 -0.07	13.88 -0.44 -0.21	14.40 -0.36 -0.37	7.44 -0.13 -0.87	13.77 -0.15 -0.28	14.00 -0.14 -0.52	10.06 -0.16 -0.15	12.53 -0.24 -0.02	14.23 -0.19 -0.12	8.21 -0.15 -0.69	4.14 -0.05 -1.51	10.31 -0.28 -0.48	6.35 -0.13 -1.12	8.65 -0.22 -0.81	11.50 -0.22 -1.24	12.13 -0.18 -1.36	15.23 -0.31 -0.33	16.90 -0.34 -0.09	17.24 -0.18 0.00	14.21 -0.27 -0.01	17.95 -0.40 -0.42

NEPA__ENERGY 23901	12.47 -0.47 -1.43	10.73 -0.44 -2.05	10.13 -0.44 -0.50	15.77 -0.54 -3.25	19.81 -0.57 -6.26	25.97 -0.52 -12.09	10.84 -0.20 -4.34	22.97 -0.26 -9.59	31.10 -0.23 -17.72	10.88 -0.26 -1.07	12.74 -0.27 -0.26	28.39 -0.20 -14.30	8.53 -0.22 -1.09	4.73 -0.10 -2.14	10.30 -0.49 -0.68	6.70 -0.26 -1.59	8.82 -0.38 -1.15	24.33 -0.44 -14.29	26.70 -0.39 -16.15	20.15 -0.65 -5.60	18.94 -0.81 -2.59	16.96 -0.46 -0.01	14.16 -0.50 -0.19	36.96 -0.56 -19.59
NEVERSink__HYD 23608	14.15 0.69 -1.96	14.99 0.51 -5.36	13.61 0.56 -2.97	13.75 0.70 0.00	14.84 0.73 0.00	15.43 0.80 -0.24	13.73 0.41 -6.61	14.43 0.78 0.00	14.22 0.32 -0.29	11.40 0.21 -1.12	13.02 0.19 -0.09	14.48 0.19 0.00	13.75 0.13 -5.96	15.68 0.04 -12.95	14.39 0.14 -4.14	15.07 0.07 -9.64	15.14 0.12 -6.96	17.75 0.27 -7.00	19.22 0.63 -7.63	17.36 0.88 -1.28	18.18 1.03 0.00	18.40 0.98 0.00	15.25 0.77 0.00	18.83 0.90 0.00
NEWTON__FALLS_HYD 23847	11.31 -0.20 0.00	8.97 -0.15 0.00	9.91 -0.17 0.00	12.88 -0.17 0.00	13.99 -0.12 0.00	14.31 -0.08 0.00	6.65 -0.05 0.00	13.44 -0.20 0.00	13.40 -0.22 0.00	9.87 -0.19 0.00	12.44 -0.30 0.00	13.97 -0.32 0.00	7.46 -0.20 0.00	2.62 -0.07 0.00	9.86 -0.25 0.00	2.78 -0.13 2.45	-2.37 -0.17 10.25	-2.46 -0.21 12.73	-36.03 -0.20 46.78	1.08 -0.19 13.93	10.52 -0.19 6.44	17.20 -0.22 0.00	12.12 -0.24 2.12	17.72 -0.21 0.00
NIAGARA_115E_LBMP 323715	9.83 -1.41 0.26	8.17 -1.15 -0.20	9.26 -1.25 -0.43	9.84 -1.61 1.60	10.36 -1.74 2.02	8.07 -1.68 4.64	5.69 -0.73 0.28	8.64 -1.35 3.65	5.26 -1.30 7.06	8.79 -1.03 0.24	11.32 -1.36 0.06	7.23 -1.45 5.62	7.67 -0.82 -0.82	4.26 -0.29 -1.86	9.49 -1.22 -0.60	6.12 -0.63 -1.39	8.06 -0.99 -1.00	5.93 -1.25 3.31	5.77 -1.24 3.93	11.92 -1.78 1.50	14.29 -2.05 0.81	15.63 -1.78 0.01	12.81 -1.60 0.06	6.27 -2.03 9.63
NIAGARA_115W_LBMP 323714	9.64 -1.36 0.50	7.94 -1.12 0.06	9.28 -1.23 -0.43	9.15 -1.58 2.32	8.82 -1.66 3.64	5.20 -1.60 7.59	4.93 -0.70 1.07	6.36 -1.28 6.00	1.07 -1.23 11.32	8.62 -1.00 0.44	11.30 -1.32 0.13	5.08 -1.37 7.85	7.68 -0.77 -0.80	4.28 -0.28 -1.87	9.55 -1.16 -0.60	6.15 -0.60 -1.39	8.10 -0.95 -1.00	2.62 -1.20 6.67	2.05 -1.19 7.71	10.61 -1.70 2.89	13.70 -1.97 1.48	15.71 -1.71 0.01	12.84 -1.53 0.11	1.99 -1.94 14.00
NIAGARA_230_LBMP 323716	10.05 -1.19 0.27	8.32 -0.99 -0.19	9.43 -1.07 -0.42	10.06 -1.38 1.61	9.09 -1.45 3.58	6.51 -1.39 6.49	5.27 -0.60 0.84	7.32 -1.10 5.23	3.13 -1.05 9.43	8.92 -0.85 0.29	11.49 -1.12 0.13	5.38 -1.16 7.75	7.76 -0.68 -0.78	4.27 -0.25 -1.83	9.66 -1.04 -0.58	6.19 -0.53 -1.36	8.20 -0.84 -0.98	2.93 -1.07 6.48	2.58 -1.04 7.33	10.81 -1.47 2.92	13.96 -1.71 1.49	15.98 -1.44 0.00	13.07 -1.30 0.11	6.58 -1.65 9.70
NIAGARA____ 23760	9.94 -1.28 0.28	8.24 -1.06 -0.17	9.36 -1.14 -0.43	9.92 -1.47 1.66	9.53 -1.58 3.01	7.02 -1.53 5.85	5.40 -0.66 0.63	7.74 -1.21 4.69	3.81 -1.16 8.64	8.84 -0.94 0.29	11.41 -1.23 0.11	6.00 -1.29 7.00	7.72 -0.73 -0.80	4.28 -0.27 -1.85	9.59 -1.11 -0.59	6.16 -0.58 -1.38	8.14 -0.91 -0.99	4.13 -1.15 5.21	4.00 -1.14 5.80	11.23 -1.63 2.35	14.04 -1.86 1.26	15.83 -1.59 0.00	12.95 -1.43 0.09	6.07 -1.83 10.03
NINE_MILE_1 23575	11.31 -0.31 -0.12	9.18 -0.26 -0.32	9.97 -0.29 -0.18	12.68 -0.37 0.00	13.72 -0.39 0.00	14.04 -0.37 -0.01	6.94 -0.16 -0.39	13.35 -0.29 0.00	13.34 -0.29 -0.02	9.91 -0.22 -0.07	12.46 -0.29 0.00	13.98 -0.31 0.00	7.83 -0.18 -0.35	3.39 -0.07 -0.76	10.09 -0.26 -0.24	5.80 -0.14 -0.57	8.26 -0.20 -0.41	10.64 -0.25 -0.41	11.15 -0.25 -0.45	14.92 -0.36 -0.07	16.75 -0.41 0.00	17.03 -0.39 0.00	14.13 -0.35 0.00	17.48 -0.45 0.00
NINE_MILE_2 23744	11.31 -0.31 -0.12	9.18 -0.26 -0.32	9.97 -0.29 -0.18	12.68 -0.37 0.00	13.72 -0.39 0.00	14.04 -0.37 -0.01	6.94 -0.16 -0.39	13.35 -0.29 0.00	13.34 -0.29 -0.02	9.91 -0.22 -0.07	12.46 -0.29 0.00	13.98 -0.31 0.00	7.83 -0.18 -0.35	3.39 -0.07 -0.76	10.09 -0.26 -0.24	5.79 -0.14 -0.57	8.26 -0.20 -0.41	10.64 -0.25 -0.41	11.15 -0.25 -0.45	14.92 -0.36 -0.07	16.75 -0.41 0.00	17.03 -0.38 0.00	14.13 -0.35 0.00	17.49 -0.44 0.00
NM_CAPITAL__DRP 24208	14.58 0.64 -2.44	16.27 0.50 -6.65	14.33 0.56 -3.69	13.77 0.72 0.00	14.82 0.71 0.00	15.43 0.74 -0.30	15.26 0.35 -8.21	14.36 0.72 0.00	14.68 0.71 -0.36	12.00 0.54 -1.39	13.57 0.72 -0.11	15.05 0.76 0.00	15.49 0.44 -7.40	18.93 0.15 -16.08	15.81 0.56 -5.14	17.78 0.29 -12.13	17.78 0.44 -9.28	20.56 0.58 -9.49	23.99 0.62 -12.42	18.49 0.83 -2.46	18.48 0.92 -0.40	18.29 0.87 0.00	15.34 0.73 -0.13	18.82 0.89 0.00
NM_CENTRAL__DRP 24181	11.56 -0.10 -0.16	9.46 -0.10 -0.44	10.21 -0.11 -0.24	12.91 -0.14 0.00	13.97 -0.14 0.00	14.31 -0.10 -0.02	7.22 -0.02 -0.53	13.64 -0.01 0.00	13.65 0.01 -0.02	10.15 -0.01 -0.09	12.73 -0.01 -0.01	14.29 0.00 0.00	8.12 -0.01 -0.48	3.72 -0.01 -1.04	10.39 -0.05 -0.33	6.11 -0.03 -0.77	8.58 -0.04 -0.56	11.01 -0.03 -0.56	11.54 -0.02 -0.61	15.26 -0.04 -0.10	17.10 -0.06 0.00	17.39 -0.03 0.00	14.41 -0.07 0.00	17.83 -0.11 0.00
NM_FRONTIER__DRP 24179	9.64 -1.36 0.50	7.94 -1.12 0.06	9.28 -1.23 -0.43	9.15 -1.58 2.32	8.82 -1.66 3.64	5.20 -1.60 7.59	4.93 -0.70 1.07	6.36 -1.28 6.00	1.07 -1.23 11.32	8.62 -1.00 0.44	11.30 -1.32 0.13	5.08 -1.37 7.85	7.68 -0.77 -0.80	4.28 -0.28 -1.87	9.55 -1.16 -0.60	6.15 -0.60 -1.39	8.10 -0.95 -1.00	2.62 -1.20 6.67	2.05 -1.19 7.71	10.61 -1.70 2.89	13.70 -1.97 1.48	15.71 -1.71 0.01	12.84 -1.53 0.11	1.99 -1.94 14.00
NM_ST_REGIS__HYD 24053	11.25 -0.26 0.00	8.94 -0.18 0.00	9.88 -0.20 0.00	12.80 -0.24 0.00	13.90 -0.21 0.00	14.16 -0.23 0.00	6.57 -0.14 0.00	13.20 -0.45 0.00	13.13 -0.48 0.00	9.70 -0.36 0.00	12.26 -0.48 0.00	13.76 -0.53 0.00	7.36 -0.29 0.00	2.58 -0.11 0.00	9.73 -0.38 0.00	1.32 -0.21 3.83	-8.27 -0.29 16.04	-9.79 -0.36 19.92	-62.63 -0.39 73.19	-7.05 -0.47 21.79	6.55 -0.53 10.07	16.90 -0.52 0.00	10.71 -0.46 3.31	17.49 -0.44 0.00
NORTHPORT__1 23551	44.01 1.32 -31.18	23.27 0.96 -13.18	44.89 1.04 -33.77	27.47 1.33 -13.09	31.18 1.40 -15.67	42.85 1.45 -27.00	34.96 0.73 -27.53	21.40 1.49 -6.27	15.37 1.48 -0.27	12.22 1.11 -1.05	14.23 1.40 -0.08	15.90 1.60 0.00	14.12 0.88 -5.58	15.15 0.31 -12.14	15.12 1.14 -3.88	14.98 0.58 -9.03	15.42 0.85 -6.52	18.11 1.07 -6.56	19.17 1.07 -7.15	17.87 1.47 -1.20	18.86 1.70 0.00	19.28 1.86 0.00	16.05 1.57 0.00	19.71 1.78 0.00
NORTHPORT__2 23552	44.01 1.32 -31.18	23.27 0.96 -13.18	44.89 1.04 -33.77	27.47 1.33 -13.09	31.18 1.40 -15.67	42.85 1.45 -27.00	34.96 0.73 -27.53	21.40 1.49 -6.27	15.37 1.48 -0.27	12.22 1.11 -1.05	14.23 1.40 -0.08	15.90 1.60 0.00	14.12 0.88 -5.58	15.15 0.31 -12.14	15.12 1.14 -3.88	14.98 0.58 -9.03	15.42 0.85 -6.52	18.11 1.07 -6.56	19.17 1.07 -7.15	17.87 1.47 -1.20	18.86 1.70 0.00	19.28 1.86 0.00	16.05 1.57 0.00	19.71 1.78 0.00

NORTHPORT___3 23553	43.81 1.24 -31.06	23.16 0.89 -13.14	44.67 0.97 -33.63	27.31 1.23 -13.04	31.00 1.29 -15.59	42.63 1.36 -26.88	34.81 0.68 -27.43	21.27 1.39 -6.24	15.27 1.39 -0.27	12.16 1.05 -1.05	14.16 1.33 -0.08	15.82 1.52 0.00	14.08 0.84 -5.58	15.13 0.30 -12.14	15.07 1.08 -3.88	14.94 0.55 -9.03	15.37 0.79 -6.52	18.04 1.00 -6.56	19.10 1.00 -7.15	17.75 1.36 -1.20	18.72 1.57 0.00	19.13 1.71 0.00	15.91 1.44 0.00	19.56 1.63 0.00
NORTHPORT___4 23650	43.81 1.24 -31.06	23.16 0.89 -13.14	44.67 0.97 -33.63	27.31 1.23 -13.04	31.00 1.29 -15.59	42.63 1.36 -26.88	34.81 0.68 -27.43	21.27 1.39 -6.24	15.27 1.39 -0.27	12.16 1.05 -1.05	14.16 1.33 -0.08	15.82 1.52 0.00	14.08 0.84 -5.58	15.13 0.30 -12.14	15.07 1.08 -3.88	14.94 0.55 -9.03	15.37 0.79 -6.52	18.04 1.00 -6.56	19.10 1.00 -7.15	17.75 1.36 -1.20	18.72 1.57 0.00	19.13 1.71 0.00	15.91 1.44 0.00	19.56 1.63 0.00
NORTHPORT___IC 23718	44.01 1.32 -31.18	23.27 0.96 -13.18	44.89 1.04 -33.77	27.47 1.33 -13.09	31.18 1.40 -15.67	42.85 1.45 -27.00	34.96 0.73 -27.53	21.40 1.49 -6.27	15.37 1.48 -0.27	12.22 1.11 -1.05	14.23 1.40 -0.08	15.90 1.60 0.00	14.12 0.88 -5.58	15.15 0.31 -12.14	15.12 1.14 -3.88	14.98 0.58 -9.03	15.42 0.85 -6.52	18.11 1.07 -6.56	19.17 1.07 -7.15	17.87 1.47 -1.20	18.86 1.70 0.00	19.28 1.86 0.00	16.05 1.57 0.00	19.71 1.78 0.00
NPX_GEN_1385_PROXY 323591	44.03 1.34 -31.18	23.28 0.98 -13.18	44.91 1.06 -33.77	27.49 1.35 -13.09	31.20 1.42 -15.67	42.87 1.48 -27.00	34.97 0.74 -27.53	21.43 1.52 -6.27	15.39 1.51 -0.27	12.24 1.12 -1.05	14.25 1.42 -0.08	15.92 1.63 0.00	14.14 0.90 -5.58	15.15 0.32 -12.14	15.14 1.16 -3.88	14.99 0.59 -9.03	15.44 0.86 -6.52	18.12 1.08 -6.56	19.19 1.09 -7.15	17.90 1.50 -1.20	18.89 1.73 0.00	19.31 1.89 0.00	16.08 1.60 0.00	19.75 1.81 0.00
NPX_GEN_CSC 323557	43.64 1.05 -31.08	23.03 0.76 -13.15	44.54 0.82 -33.64	27.12 1.03 -13.04	30.79 1.07 -15.60	42.42 1.14 -26.89	34.73 0.59 -27.44	21.06 1.18 -6.24	15.03 1.15 -0.27	11.98 0.86 -1.05	13.91 1.08 -0.08	15.54 1.25 0.00	13.94 0.69 -5.58	15.08 0.25 -12.14	14.88 0.89 -3.88	14.83 0.44 -9.03	15.21 0.63 -6.52	17.84 0.80 -6.56	18.92 0.82 -7.15	17.66 1.26 -1.20	18.57 1.42 0.00	18.97 1.56 0.00	15.88 1.40 0.00	19.46 1.53 0.00
NSINS_S_GLNS_FALLS 23858	15.05 1.01 -2.54	16.71 0.67 -6.92	14.66 0.74 -3.84	13.96 0.91 0.00	15.05 0.94 0.00	15.75 1.05 -0.31	15.71 0.47 -8.54	14.57 0.92 0.00	14.85 0.86 -0.37	12.25 0.74 -1.45	14.05 1.19 -0.12	15.53 1.24 0.00	16.15 0.79 -7.70	19.67 0.25 -16.73	16.28 0.82 -5.35	18.41 0.39 -12.65	18.41 0.54 -9.81	21.27 0.72 -10.07	25.36 0.79 -13.63	19.07 1.11 -2.77	18.90 1.23 -0.52	18.63 1.21 0.00	15.51 0.86 -0.17	18.99 1.05 0.00
NUCOR_STEEL___DRP 24197	11.72 -0.02 -0.23	9.70 -0.04 -0.62	10.39 -0.04 -0.34	13.01 -0.04 0.00	14.08 -0.03 0.00	14.45 0.03 -0.03	7.50 0.05 -0.74	13.79 0.15 0.00	13.80 0.15 -0.03	10.28 0.09 -0.12	12.85 0.10 -0.01	14.43 0.13 0.00	8.41 0.09 -0.66	4.16 0.03 -1.45	10.61 0.04 -0.46	6.47 0.03 -1.08	8.90 0.06 -0.78	11.38 0.12 -0.78	11.94 0.14 -0.86	15.50 0.16 -0.15	17.33 0.18 0.00	17.64 0.22 0.00	14.61 0.13 0.00	18.08 0.14 0.00
NYISO_LBMP_REFERENCE 24008	11.50 0.00 0.00	9.12 0.00 0.00	10.08 0.00 0.00	13.05 0.00 0.00	14.11 0.00 0.00	14.39 0.00 0.00	6.70 0.00 0.00	13.64 0.00 0.00	13.61 0.00 0.00	10.07 0.00 0.00	12.74 0.00 0.00	14.29 0.00 0.00	7.66 0.00 0.00	2.69 0.00 0.00	10.11 0.00 0.00	5.36 0.00 0.00	8.06 0.00 0.00	10.48 0.00 0.00	10.95 0.00 0.00	15.20 0.00 0.00	17.16 0.00 0.00	17.42 0.00 0.00	14.48 0.00 0.00	17.93 0.00 0.00
NYPA_BRENTWD____GT 24164	43.78 1.32 -30.95	23.21 0.98 -13.11	44.64 1.07 -33.49	27.39 1.36 -12.98	31.07 1.43 -15.52	42.60 1.44 -26.76	34.76 0.72 -27.34	21.39 1.53 -6.21	15.40 1.52 -0.27	12.25 1.13 -1.05	14.26 1.43 -0.08	15.93 1.64 0.00	14.15 0.91 -5.58	15.16 0.33 -12.14	15.16 1.17 -3.88	14.99 0.59 -9.03	15.44 0.87 -6.52	18.11 1.07 -6.56	19.18 1.08 -7.15	17.90 1.51 -1.20	18.90 1.75 0.00	19.38 1.96 0.00	16.13 1.66 0.00	19.80 1.87 0.00
NYPA_GOWANUS____GT5 24156	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
NYPA_GOWANUS____GT6 24157	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00
NYPA_HARLEM__RVR__GT1 24160	14.45 1.10 -1.84	14.99 0.85 -5.02	13.80 0.94 -2.79	14.24 1.19 0.00	15.34 1.23 0.00	15.93 1.31 -0.22	13.54 0.65 -6.19	14.98 1.33 0.00	15.23 1.34 -0.27	12.13 1.01 -1.05	14.16 1.33 -0.08	15.74 1.44 0.00	14.00 0.76 -5.59	15.10 0.27 -12.14	15.00 1.01 -3.88	14.93 0.53 -9.04	15.36 0.79 -6.52	18.06 1.01 -6.56	19.15 1.05 -7.15	17.83 1.43 -1.20	18.79 1.63 0.00	19.02 1.60 0.00	15.83 1.35 0.00	19.54 1.60 0.00
NYPA_HARLEM__RVR__GT2 24161	14.45 1.10 -1.84	14.99 0.85 -5.02	13.80 0.94 -2.79	14.24 1.19 0.00	15.34 1.23 0.00	15.93 1.31 -0.22	13.54 0.65 -6.19	14.98 1.33 0.00	15.23 1.34 -0.27	12.13 1.01 -1.05	14.16 1.33 -0.08	15.74 1.44 0.00	14.00 0.76 -5.59	15.10 0.27 -12.14	15.00 1.01 -3.88	14.93 0.53 -9.04	15.36 0.79 -6.52	18.06 1.01 -6.56	19.15 1.05 -7.15	17.83 1.43 -1.20	18.79 1.63 0.00	19.02 1.60 0.00	15.83 1.35 0.00	19.54 1.60 0.00
NYPA_KENT____GT 24152	14.45 1.10 -1.84	14.98 0.84 -5.02	13.78 0.92 -2.79	14.22 1.17 0.00	15.33 1.22 0.00	15.91 1.29 -0.22	13.53 0.64 -6.19	14.97 1.32 0.00	15.24 1.36 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.54 -9.04	15.39 0.81 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.86 1.47 -1.20	18.82 1.67 0.00	19.05 1.63 0.00	15.83 1.35 0.00	19.57 1.64 0.00
NYPA_POUCH1____GT 24155	14.44 1.09 -1.84	14.96 0.83 -5.02	13.77 0.91 -2.79	14.20 1.15 0.00	15.32 1.21 0.00	15.90 1.28 -0.22	13.52 0.63 -6.19	14.95 1.31 0.00	15.22 1.33 -0.27	12.14 1.02 -1.05	14.15 1.33 -0.08	17.64 1.45 -1.90	26.54 0.78 -18.10	21.66 0.27 -18.69	15.00 1.00 -3.88	14.94 0.54 -9.04	15.38 0.81 -6.52	18.09 1.05 -6.56	19.18 1.08 -7.15	17.86 1.46 -1.20	18.82 1.67 0.00	19.05 1.63 0.00	15.82 1.34 0.00	19.57 1.63 0.00

NYPA_VERNON____GT2 24162	14.45	14.99	13.79	14.23	15.34	15.92	13.54	14.98	15.25	12.15	14.17	17.67	26.55	21.66	15.02	14.94	15.39	18.10	19.18	17.86	18.82	19.05	15.83	19.57
	1.11	0.85	0.93	1.18	1.23	1.30	0.64	1.34	1.37	1.03	1.34	1.49	0.79	0.28	1.02	0.54	0.81	1.05	1.08	1.46	1.66	1.63	1.35	1.64
	-1.84	-5.02	-2.79	0.00	0.00	-0.22	-6.19	0.00	-0.27	-1.05	-0.08	-1.90	-18.10	-18.69	-3.88	-9.04	-6.52	-6.56	-7.15	-1.20	0.00	0.00	0.00	0.00
NYPA_VERNON____GT3 24163	14.45	14.99	13.79	14.23	15.34	15.92	13.54	14.98	15.25	12.15	14.17	17.67	26.55	21.66	15.02	14.94	15.39	18.10	19.18	17.86	18.82	19.05	15.83	19.57
	1.11	0.85	0.93	1.18	1.23	1.30	0.64	1.34	1.37	1.03	1.34	1.49	0.79	0.28	1.02	0.54	0.81	1.05	1.08	1.46	1.66	1.63	1.35	1.64
	-1.84	-5.02	-2.79	0.00	0.00	-0.22	-6.19	0.00	-0.27	-1.05	-0.08	-1.90	-18.10	-18.69	-3.88	-9.04	-6.52	-6.56	-7.15	-1.20	0.00	0.00	0.00	0.00
NYPA____ASTORIA_CC1 323568	14.45	14.99	13.79	14.24	15.34	15.92	13.54	14.98	15.24	12.15	14.17	17.67	26.55	21.66	15.01	14.94	15.39	18.09	19.18	17.85	18.81	19.05	15.83	19.57
	1.11	0.85	0.93	1.18	1.23	1.30	0.64	1.34	1.36	1.03	1.34	1.48	0.79	0.28	1.02	0.54	0.81	1.05	1.08	1.46	1.66	1.63	1.35	1.64
	-1.84	-5.02	-2.79	0.00	0.00	-0.22	-6.19	0.00	-0.27	-1.05	-0.08	-1.90	-18.10	-18.69	-3.88	-9.04	-6.52	-6.56	-7.15	-1.20	0.00	0.00	0.00	0.00
NYPA____ASTORIA_CC2 323569	14.45	14.99	13.79	14.24	15.34	15.92	13.54	14.98	15.24	12.15	14.17	17.67	26.55	21.66	15.01	14.94	15.39	18.09	19.18	17.85	18.81	19.05	15.83	19.57
	1.11	0.85	0.93	1.18	1.23	1.30	0.64	1.34	1.36	1.03	1.34	1.48	0.79	0.28	1.02	0.54	0.81	1.05	1.08	1.46	1.66	1.63	1.35	1.64
	-1.84	-5.02	-2.79	0.00	0.00	-0.22	-6.19	0.00	-0.27	-1.05	-0.08	-1.90	-18.10	-18.69	-3.88	-9.04	-6.52	-6.56	-7.15	-1.20	0.00	0.00	0.00	0.00
NYPA____HOLTSVILL 23794	43.81	23.16	44.70	27.31	30.99	42.63	34.83	21.26	15.25	12.14	14.13	15.79	14.06	15.13	15.05	14.93	15.34	18.01	19.08	17.79	18.77	19.19	16.01	19.64
	1.22	0.89	0.96	1.21	1.28	1.34	0.67	1.38	1.36	1.03	1.30	1.49	0.83	0.30	1.06	0.54	0.76	0.96	0.98	1.40	1.61	1.77	1.53	1.70
	-31.09	-13.15	-33.65	-13.05	-15.61	-26.90	-27.45	-6.24	-0.27	-1.05	-0.08	0.00	-5.58	-12.14	-3.88	-9.03	-6.52	-6.56	-7.15	-1.20	0.00	0.00	0.00	0.00
NYPA____HELLGATE_GT1 24158	14.45	14.99	13.80	14.24	15.34	15.93	13.54	14.98	15.23	12.13	14.16	15.74	14.00	15.10	15.00	14.93	15.36	18.06	19.15	17.83	18.79	19.02	15.83	19.54
	1.10	0.85	0.94	1.19	1.23	1.31	0.65	1.33	1.34	1.01	1.33	1.44	0.76	0.27	1.01	0.53	0.79	1.01	1.05	1.43	1.63	1.60	1.35	1.60
	-1.84	-5.02	-2.79	0.00	0.00	-0.22	-6.19	0.00	-0.27	-1.05	-0.08	0.00	-5.59	-12.14	-3.88	-9.04	-6.52	-6.56	-7.15	-1.20	0.00	0.00	0.00	0.00
NYPA____HELLGATE_GT2 24159	14.45	14.99	13.80	14.24	15.34	15.93	13.54	14.98	15.23	12.13	14.16	15.74	14.00	15.10	15.00	14.93	15.36	18.06	19.15	17.83	18.79	19.02	15.83	19.54
	1.10	0.85	0.94	1.19	1.23	1.31	0.65	1.33	1.34	1.01	1.33	1.44	0.76	0.27	1.01	0.53	0.79	1.01	1.05	1.43	1.63	1.60	1.35	1.60
	-1.84	-5.02	-2.79	0.00	0.00	-0.22	-6.19	0.00	-0.27	-1.05	-0.08	0.00	-5.59	-12.14	-3.88	-9.04	-6.52	-6.56	-7.15	-1.20	0.00	0.00	0.00	0.00
NYS_BARGE____HYD 23848	10.57	8.86	9.46	11.57	13.65	13.98	7.34	13.43	13.73	9.43	11.73	14.64	7.86	4.27	9.69	6.20	8.22	12.36	13.03	14.85	15.94	16.06	13.25	15.43
	-1.16	-0.96	-1.04	-1.33	-1.41	-1.34	-0.57	-1.02	-0.97	-0.80	-1.06	-1.10	-0.64	-0.23	-1.00	-0.51	-0.81	-1.00	-0.98	-1.41	-1.63	-1.36	-1.26	-1.61
	-0.23	-0.70	-0.42	0.15	-0.95	-0.94	-1.21	-0.81	-1.09	-0.16	-0.06	-1.45	-0.85	-1.81	-0.58	-1.34	-0.97	-2.88	-3.06	-1.06	-0.42	0.00	-0.03	0.89
OAK ORCHARD____HYD 24046	11.39	9.43	10.09	12.62	13.69	14.07	7.35	13.50	13.54	10.07	12.56	14.14	8.22	4.13	10.34	6.35	8.66	11.07	11.64	15.07	16.82	17.25	14.23	17.56
	-0.34	-0.31	-0.34	-0.43	-0.42	-0.35	-0.12	-0.14	-0.11	-0.13	-0.19	-0.16	-0.12	-0.05	-0.25	-0.12	-0.20	-0.22	-0.18	-0.28	-0.33	-0.18	-0.24	-0.37
	-0.23	-0.63	-0.35	0.00	0.00	-0.03	-0.76	0.00	-0.03	-0.13	-0.01	0.00	-0.69	-1.49	-0.48	-1.11	-0.80	-0.80	-0.88	-0.15	0.00	0.00	0.00	0.00
OCC_CHEM____DRP 24175	9.66	7.96	9.31	9.16	9.02	5.40	5.00	6.53	1.28	8.65	11.34	5.47	7.70	4.29	9.56	6.16	8.12	2.99	2.43	10.80	13.82	15.75	12.88	1.88
	-1.34	-1.10	-1.20	-1.55	-1.64	-1.58	-0.69	-1.26	-1.21	-0.98	-1.28	-1.34	-0.76	-0.28	-1.15	-0.59	-0.94	-1.18	-1.17	-1.67	-1.93	-1.66	-1.50	-1.90
	0.51	0.06	-0.43	2.35	3.46	7.41	1.02	5.85	11.13	0.44	0.12	7.48	-0.80	-1.87	-0.60	-1.39	-1.00	6.32	7.35	2.73	1.41	0.01	0.10	14.16
OH_GEN_PROXY 24063	10.18	8.44	9.47	10.36	9.67	7.52	5.55	8.14	4.58	9.02	11.56	6.58	7.80	4.29	9.69	6.22	8.23	4.08	3.85	11.31	14.24	16.04	13.15	8.09
	-1.14	-0.96	-1.03	-1.33	-1.40	-1.34	-0.58	-1.05	-1.01	-0.82	-1.07	-1.11	-0.65	-0.24	-1.00	-0.51	-0.81	-1.03	-1.01	-1.42	-1.65	-1.37	-1.24	-1.59
	0.18	-0.28	-0.42	1.37	3.05	5.53	0.57	4.46	8.03	0.23	0.11	6.60	-0.79	-1.84	-0.59	-1.37	-0.98	5.38	6.09	2.47	1.27	0.00	0.09	8.26
OLIN_CORP_DRP 24177	9.66	7.95	9.31	9.15	9.01	5.38	4.99	6.51	1.25	8.65	11.34	5.45	7.70	4.28	9.56	6.16	8.12	2.97	2.41	10.79	13.81	15.75	12.88	1.83
	-1.34	-1.10	-1.20	-1.55	-1.64	-1.58	-0.69	-1.26	-1.21	-0.98	-1.28	-1.34	-0.76	-0.28	-1.15	-0.59	-0.94	-1.18	-1.17	-1.67	-1.93	-1.66	-1.50	-1.90
	0.51	0.06	-0.43	2.36	3.46	7.43	1.02	5.87	11.16	0.44	0.12	7.50	-0.80	-1.87	-0.60	-1.39	-1.00	6.34	7.37	2.74	1.41	0.01	0.10	14.20
OLIN_CORP_DSASP 323712	9.66	7.96	9.31	9.16	9.02	5.40	5.00	6.53	1.28	8.65	11.34	5.47	7.70	4.29	9.56	6.16	8.12	2.99	2.43	10.80	13.82	15.75	12.88	1.88
	-1.34	-1.10	-1.20	-1.55	-1.64	-1.58	-0.69	-1.26	-1.21	-0.98	-1.28	-1.34	-0.76	-0.28	-1.15	-0.59	-0.94	-1.18	-1.17	-1.67	-1.93	-1.66	-1.50	-1.90
	0.51	0.06	-0.43	2.35	3.46	7.41	1.02	5.85	11.13	0.44	0.12	7.48	-0.80	-1.87	-0.60	-1.39	-1.00	6.32	7.35	2.73	1.41	0.01	0.10	14.16
ONEIDA_HERK_LFGE 323681	11.66	9.23	10.20	13.23	14.33	14.67	6.85	13.95	13.94	10.27	12.97	14.55	7.76	2.73	10.24	5.12	6.90	9.09	5.34	13.84	16.77	17.80	14.48	18.26
	0.16	0.11	0.12	0.18	0.22	0.28	0.15	0.31	0.32	0.21	0.23	0.25	0.11	0.04	0.13	0.07	0.12	0.20	0.23	0.37	0.42	0.38	0.26	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	1.28	1.59	5.84	1.74	0.80	0.00	0.26	0.00
ONONDAGA_REF_OCCRA 23987	11.68	9.63	10.34	13.00	14.06	14.41	7.40	13.74	13.75	10.24	12.82	14.39	8.30	4.02	10.54	6.34	8.77	11.23	11.77	15.39	17.22	17.50	14.51	17.94
	-0.03	-0.04	-0.05	-0.05	-0.05	0.00	0.02	0.09	0.11	0.06	0.07	0.10	0.04	0.01	0.01	0.01	0.01	0.04	0.05	0.06	0.06	0.08	0.03	0.01
	-0.20	-0.56	-0.31	0.00	0.00	-0.03	-0.68	0.00	-0.03	-0.11	-0.01	0.00	-0.61	-1.32	-0.42	-0.97	-0.70	-0.71	-0.77	-0.13	0.00	0.00	0.00	0.00

ONONDAGA___COGEN 23986	11.62 -0.08 -0.19	9.55 -0.08 -0.52	10.28 -0.09 -0.29	12.94 -0.11 0.00	14.00 -0.11 0.00	14.35 -0.06 -0.02	7.32 0.00 -0.62	13.67 0.03 0.00	13.68 0.04 -0.03	10.18 0.01 -0.10	12.76 0.00 -0.01	14.32 0.02 0.00	8.22 0.00 -0.56	3.91 0.00 -1.22	10.47 -0.03 -0.39	6.26 -0.02 -0.91	8.69 -0.02 -0.65	11.14 0.00 -0.66	11.68 0.01 -0.72	15.32 0.00 -0.12	17.16 0.00 0.00	17.45 0.03 0.00	14.46 -0.02 0.00	17.88 -0.05 0.00
ONTARIO___LFGE 23819	11.72 -0.08 -0.30	9.78 -0.11 -0.77	10.38 -0.11 -0.41	12.99 -0.13 -0.07	14.22 -0.11 -0.22	14.77 -0.02 -0.40	7.74 0.04 -1.00	14.11 0.16 -0.30	14.36 0.18 -0.57	10.31 0.07 -0.17	12.84 0.08 -0.02	14.91 0.14 -0.48	8.48 0.02 -0.80	4.42 0.00 -1.73	10.61 -0.05 -0.55	6.62 -0.03 -1.28	8.95 -0.03 -0.93	11.87 0.00 -1.40	12.52 0.03 -1.53	15.58 0.01 -0.37	17.22 -0.03 -0.09	17.55 0.13 0.00	14.53 0.05 -0.01	18.38 -0.01 -0.46
ORANGEVILLE_WT_PWR 323706	12.10 -0.72 -1.31	10.45 -0.63 -1.96	9.92 -0.68 -0.52	15.07 -0.83 -2.85	19.61 -0.82 -6.31	25.22 -0.75 -11.57	10.69 -0.30 -4.29	22.38 -0.49 -9.23	29.91 -0.46 -16.75	10.64 -0.42 -0.99	12.41 -0.60 -0.27	27.80 -0.58 -14.08	8.38 -0.42 -1.15	4.78 -0.17 -2.26	10.07 -0.76 -0.72	6.64 -0.40 -1.68	8.65 -0.62 -1.22	24.20 -0.68 -14.39	26.54 -0.57 -16.16	20.12 -0.78 -5.70	18.89 -0.89 -2.63	16.82 -0.61 0.00	14.04 -0.63 -0.19	34.23 -0.84 -17.13
OSWEGATCHIE___HYD 24044	11.31 -0.20 0.00	8.97 -0.15 0.00	9.91 -0.17 0.00	12.88 -0.17 0.00	13.99 -0.12 0.00	14.31 -0.08 0.00	6.65 -0.05 0.00	13.44 -0.20 0.00	13.40 -0.22 0.00	9.87 -0.19 0.00	12.44 -0.30 0.00	13.97 -0.32 0.00	7.46 -0.20 0.00	2.62 -0.07 0.00	9.86 -0.25 0.00	2.78 -0.13 2.45	-2.37 -0.17 10.25	-2.46 -0.21 12.73	-36.03 -0.20 46.78	1.08 -0.19 13.93	10.52 -0.19 6.44	17.20 -0.22 0.00	12.12 -0.24 2.12	17.72 -0.21 0.00
OSWEGO___5 23606	11.40 -0.25 -0.13	9.28 -0.21 -0.37	10.06 -0.23 -0.20	12.77 -0.29 0.00	13.81 -0.30 0.00	14.13 -0.28 -0.02	7.04 -0.11 -0.45	13.44 -0.21 0.00	13.44 -0.19 -0.02	9.98 -0.16 -0.08	12.54 -0.21 -0.01	14.08 -0.22 0.00	7.93 -0.13 -0.41	3.52 -0.05 -0.88	10.19 -0.20 -0.28	5.92 -0.10 -0.66	8.38 -0.15 -0.47	10.78 -0.18 -0.48	11.29 -0.18 -0.52	15.03 -0.25 -0.09	16.86 -0.29 0.00	17.15 -0.27 0.00	14.22 -0.26 0.00	17.60 -0.33 0.00
OSWEGO___6 23613	11.40 -0.25 -0.13	9.28 -0.21 -0.37	10.06 -0.23 -0.20	12.77 -0.29 0.00	13.81 -0.30 0.00	14.13 -0.28 -0.02	7.04 -0.11 -0.45	13.44 -0.21 0.00	13.44 -0.19 -0.02	9.98 -0.16 -0.08	12.54 -0.21 -0.01	14.08 -0.22 0.00	7.93 -0.13 -0.41	3.52 -0.05 -0.88	10.19 -0.20 -0.28	5.92 -0.10 -0.66	8.38 -0.15 -0.47	10.78 -0.18 -0.48	11.29 -0.18 -0.52	15.03 -0.25 -0.09	16.86 -0.29 0.00	17.15 -0.27 0.00	14.22 -0.26 0.00	17.60 -0.33 0.00
OUTOKUMPU-AB___DRP 24206	10.96 -1.05 -0.50	9.26 -0.88 -1.01	9.58 -0.94 -0.44	12.48 -1.20 -0.63	14.70 -1.26 -1.84	16.31 -1.18 -3.11	8.02 -0.50 -1.81	15.24 -0.87 -2.46	17.16 -0.82 -4.36	9.72 -0.70 -0.35	11.90 -0.93 -0.09	17.37 -0.94 -4.01	8.00 -0.56 -0.90	4.38 -0.21 -1.89	9.82 -0.90 -0.60	6.31 -0.46 -1.41	8.34 -0.73 -1.02	14.39 -0.90 -4.81	15.40 -0.87 -5.32	15.73 -1.26 -1.79	16.47 -1.46 -0.77	16.25 -1.17 0.00	13.43 -1.10 -0.06	20.24 -1.42 -3.73
OXBOW___ 24026	10.28 -1.18 0.04	8.58 -0.98 -0.43	9.46 -1.05 -0.43	10.73 -1.35 0.97	11.71 -1.42 0.98	10.52 -1.35 2.52	6.42 -0.58 -0.30	10.64 -1.04 1.97	8.73 -0.98 3.90	9.17 -0.82 0.07	11.63 -1.09 0.02	11.15 -1.12 2.02	7.86 -0.65 -0.85	4.33 -0.24 -1.88	9.70 -1.01 -0.60	6.24 -0.52 -1.40	8.24 -0.83 -1.01	8.35 -1.03 1.10	8.53 -1.01 1.41	13.15 -1.45 0.61	15.09 -1.68 0.39	16.02 -1.40 0.00	13.17 -1.28 0.03	10.43 -1.65 5.85
OXY_CHEM_DSASP 323612	9.66 -1.34 0.51	7.96 -1.10 0.06	9.31 -1.20 -0.43	9.16 -1.55 2.35	9.02 -1.64 3.46	5.40 -1.58 7.41	5.00 -0.69 1.02	6.53 -1.26 5.85	1.28 -1.21 11.13	8.65 -0.98 0.44	11.34 -1.28 0.12	5.47 -1.34 7.48	7.70 -0.76 -0.80	4.29 -0.28 -1.87	9.56 -1.15 -0.60	6.16 -0.59 -1.39	8.12 -0.94 -1.00	2.99 -1.18 6.32	2.43 -1.17 7.35	10.80 -1.67 2.73	13.82 -1.93 1.41	15.75 -1.66 0.01	12.88 -1.50 0.10	1.88 -1.90 14.16
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	9.66 -1.34 0.51	7.96 -1.10 0.06	9.31 -1.20 -0.43	9.16 -1.55 2.35	9.02 -1.64 3.46	5.40 -1.58 7.41	5.00 -0.69 1.02	6.53 -1.26 5.85	1.28 -1.21 11.13	8.65 -0.98 0.44	11.34 -1.28 0.12	5.47 -1.34 7.48	7.70 -0.76 -0.80	4.29 -0.28 -1.87	9.56 -1.15 -0.60	6.16 -0.59 -1.39	8.12 -0.94 -1.00	2.99 -1.18 6.32	2.43 -1.17 7.35	10.80 -1.67 2.73	13.82 -1.93 1.41	15.75 -1.66 0.01	12.88 -1.50 0.10	1.88 -1.90 14.16
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	14.42 1.08 -1.84	14.96 0.83 -5.02	13.78 0.92 -2.79	14.20 1.15 0.00	15.31 1.20 0.00	15.89 1.28 -0.22	13.52 0.63 -6.19	14.95 1.30 0.00	15.20 1.31 -0.27	12.11 1.00 -1.05	14.13 1.30 -0.08	15.71 1.42 0.00	13.99 0.75 -5.59	15.10 0.27 -12.14	14.98 0.99 -3.88	14.92 0.52 -9.04	15.36 0.78 -6.52	18.05 1.01 -6.56	19.14 1.05 -7.15	17.82 1.42 -1.20	18.77 1.62 0.00	19.00 1.58 0.00	15.80 1.32 0.00	19.50 1.57 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	14.42 1.07 -1.84	14.96 0.83 -5.02	13.78 0.92 -2.79	14.20 1.16 0.00	15.32 1.21 0.00	15.89 1.28 -0.22	13.53 0.63 -6.19	14.95 1.31 0.00	15.20 1.32 -0.27	12.11 1.00 -1.05	14.13 1.30 -0.08	15.73 1.43 0.00	14.00 0.75 -5.59	15.10 0.27 -12.14	15.01 1.01 -3.88	14.93 0.53 -9.04	15.36 0.78 -6.52	18.06 1.02 -6.56	19.16 1.06 -7.15	17.82 1.43 -1.20	18.78 1.63 0.00	19.01 1.59 0.00	15.81 1.33 0.00	19.50 1.57 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.48 -0.55 -3.53	12.86 -0.51 -4.25	10.03 -0.53 -0.48	21.86 -0.67 -9.47	29.34 -0.69 -15.91	46.17 -0.62 -32.40	16.16 -0.24 -9.69	38.98 -0.33 -25.67	61.51 -0.30 -48.19	12.43 -0.32 -2.68	12.99 -0.40 -0.64	46.53 -0.34 -32.57	8.60 -0.27 -1.21	4.63 -0.11 -2.04	10.25 -0.52 -0.65	6.62 -0.26 -1.52	8.75 -0.41 -1.10	44.72 -0.48 -34.72	50.14 -0.43 -39.62	28.32 -0.67 -13.79	22.89 -0.81 -6.54	16.94 -0.50 -0.02	14.40 -0.56 -0.48	74.57 -0.70 -57.34
PAWLING_115_KV_BK3_REV_LBMP_H 345028	14.48 1.06 -1.92	15.16 0.81 -5.23	13.88 0.90 -2.90	14.19 1.14 0.00	15.31 1.20 0.00	15.89 1.27 -0.23	13.78 0.63 -6.45	14.96 1.32 0.00	15.23 1.33 -0.28	12.16 1.00 -1.09	14.12 1.29 -0.09	15.74 1.45 0.00	14.26 0.79 -5.81	15.60 0.27 -12.64	15.14 0.99 -4.04	15.29 0.52 -9.40	15.63 0.79 -6.79	18.35 1.04 -6.83	19.47 1.08 -7.45	17.89 1.45 -1.25	18.81 1.65 0.00	19.04 1.62 0.00	15.80 1.32 0.00	19.53 1.60 0.00
PEEKSKILL____ 23653	14.27 0.94 -1.82	14.82 0.73 -4.97	13.63 0.80 -2.75	14.06 1.02 0.00	15.17 1.06 0.00	15.74 1.13 -0.22	13.39 0.56 -6.13	14.81 1.17 0.00	15.07 1.19 -0.27	12.00 0.89 -1.04	13.97 1.15 -0.08	15.57 1.28 0.00	13.88 0.70 -5.52	14.95 0.24 -12.01	14.83 0.88 -3.84	14.77 0.46 -8.94	15.22 0.71 -6.45	17.89 0.92 -6.49	18.98 0.95 -7.08	17.66 1.28 -1.18	18.61 1.45 0.00	18.84 1.42 0.00	15.65 1.17 0.00	19.36 1.42 0.00

PGE MADISON___WINDPWR 24146	12.80 0.68 -0.62	11.24 0.50 -1.62	11.54 0.58 -0.88	13.94 0.78 -0.11	15.32 0.90 -0.32	16.04 1.04 -0.61	8.99 0.81 -1.47	15.78 1.68 -0.46	16.11 1.63 -0.87	11.43 1.11 -0.25	14.12 1.35 -0.03	16.49 1.46 -0.74	9.55 0.72 -1.17	5.49 0.26 -2.54	11.79 0.87 -0.81	7.64 0.39 -1.89	10.07 0.65 -1.36	13.70 1.14 -2.08	14.17 0.87 -2.36	16.86 1.00 -0.66	18.56 1.27 -0.13	18.74 1.32 0.00	15.36 0.87 -0.01	19.79 1.20 -0.65
PIERCEFIELD___HYD 23852	11.18 -0.33 0.00	8.89 -0.23 0.00	9.82 -0.26 0.00	12.74 -0.32 0.00	13.83 -0.28 0.00	14.09 -0.30 0.00	6.52 -0.18 0.00	13.10 -0.55 0.00	13.03 -0.59 0.00	9.63 -0.44 0.00	12.17 -0.58 0.00	13.67 -0.63 0.00	7.32 -0.33 0.00	2.57 -0.12 0.00	9.69 -0.42 0.00	1.44 -0.22 3.70	-7.74 -0.32 15.48	-9.16 -0.42 19.22	-60.11 -0.45 70.61	-6.37 -0.55 21.02	6.83 -0.61 9.71	16.80 -0.62 0.00	10.74 -0.54 3.20	17.42 -0.51 0.00
PINELAWN_CC_1 323563	43.13 1.32 -30.30	22.99 0.96 -12.90	43.84 1.05 -32.71	27.03 1.33 -12.65	30.64 1.40 -15.13	41.93 1.46 -26.08	34.23 0.73 -26.79	21.10 1.41 -6.05	15.25 1.37 -0.27	12.12 1.00 -1.05	14.05 1.23 -0.08	15.71 1.41 0.00	14.05 0.81 -5.58	15.13 0.29 -12.14	15.03 1.05 -3.88	14.93 0.53 -9.03	15.34 0.77 -6.52	18.02 0.98 -6.56	19.08 0.98 -7.15	17.74 1.34 -1.20	18.75 1.59 0.00	19.30 1.88 0.00	16.05 1.57 0.00	19.71 1.78 0.00
PJM_GEN_HTP_PROXY 323702	14.42 1.07 -1.84	14.96 0.82 -5.02	13.76 0.90 -2.78	14.20 1.14 0.00	15.31 1.20 0.00	16.25 1.27 -0.59	13.52 0.62 -6.19	14.94 1.29 0.00	15.47 1.32 -0.53	12.19 1.00 -1.13	14.12 1.29 -0.08	15.74 1.44 0.00	14.02 0.78 -5.58	15.10 0.27 -12.13	14.98 0.99 -3.87	14.91 0.52 -9.03	15.36 0.79 -6.52	18.05 1.02 -6.56	19.14 1.04 -7.15	17.79 1.40 -1.20	18.75 1.60 0.00	20.46 1.56 -1.48	15.45 1.30 0.33	19.54 1.60 0.00
PJM_GEN_KEystone 24065	12.83 0.19 -1.13	12.32 0.11 -3.09	11.93 0.14 -1.71	13.23 0.18 0.00	14.29 0.17 0.00	15.13 0.23 -0.51	10.66 0.15 -3.81	14.02 0.37 0.00	14.43 0.39 -0.43	11.05 0.26 -0.72	13.15 0.36 -0.05	14.75 0.44 -0.01	11.30 0.20 -3.44	10.22 0.06 -7.47	12.67 0.17 -2.39	11.02 0.10 -5.56	12.21 0.15 -4.01	14.73 0.21 -4.04	15.59 0.24 -4.40	16.20 0.26 -0.74	17.43 0.27 0.00	19.28 0.39 -1.48	14.42 0.27 0.33	18.27 0.33 0.00
PJM_GEN_NEPTUNE_PROXY 323594	44.37 1.26 -31.60	23.34 0.91 -13.32	45.33 0.98 -34.27	27.61 1.25 -13.31	31.35 1.31 -15.92	43.58 1.38 -27.81	35.27 0.69 -27.88	21.42 1.41 -6.37	15.56 1.41 -0.53	12.25 1.06 -1.13	14.18 1.35 -0.08	15.84 1.55 0.00	14.09 0.85 -5.58	15.14 0.31 -12.14	15.08 1.09 -3.88	14.95 0.56 -9.03	15.38 0.81 -6.52	18.05 1.01 -6.56	19.10 0.99 -7.15	17.73 1.33 -1.20	18.69 1.54 0.00	20.57 1.67 -1.48	15.55 1.40 0.33	19.54 1.60 0.00
PJM_GEN_VFT_PROXY 323633	14.41 1.06 -1.84	14.95 0.81 -5.02	13.75 0.89 -2.79	14.18 1.13 0.00	15.30 1.19 0.00	16.23 1.24 -0.59	13.50 0.61 -6.19	14.91 1.27 0.00	15.44 1.30 -0.53	12.18 0.99 -1.13	14.11 1.28 -0.08	15.72 1.43 0.00	14.01 0.78 -5.58	15.09 0.27 -12.13	14.96 0.97 -3.87	14.90 0.51 -9.03	15.34 0.77 -6.52	18.04 1.00 -6.56	19.11 1.02 -7.15	17.76 1.37 -1.20	18.71 1.55 0.00	20.41 1.52 -1.48	15.42 1.27 0.33	19.48 1.55 0.00
PLEASANTVLY___LBMP 24000	14.34 0.91 -1.92	15.07 0.71 -5.24	13.76 0.78 -2.91	14.04 0.99 0.00	15.14 1.02 0.00	15.71 1.08 -0.23	13.70 0.53 -6.47	14.75 1.11 0.00	15.02 1.12 -0.28	12.01 0.85 -1.09	13.93 1.09 -0.09	15.51 1.22 0.00	14.15 0.66 -5.83	15.60 0.23 -12.67	15.01 0.85 -4.05	15.24 0.45 -9.43	15.54 0.67 -6.81	18.20 0.86 -6.85	19.31 0.90 -7.47	17.66 1.20 -1.25	18.52 1.37 0.00	18.76 1.34 0.00	15.59 1.11 0.00	19.29 1.36 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	14.35 1.00 -1.85	14.94 0.77 -5.05	13.72 0.84 -2.80	14.12 1.07 0.00	15.23 1.12 0.00	15.80 1.18 -0.22	13.52 0.58 -6.23	14.86 1.22 0.00	15.12 1.24 -0.27	12.06 0.94 -1.06	14.03 1.20 -0.08	15.64 1.35 0.00	14.01 0.73 -5.62	15.16 0.26 -12.22	14.94 0.93 -3.90	14.94 0.49 -9.09	15.35 0.74 -6.56	18.04 0.95 -6.60	19.13 0.99 -7.20	17.73 1.33 -1.20	18.66 1.51 0.00	18.91 1.49 0.00	15.70 1.23 0.00	19.42 1.49 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	14.47 0.98 -1.99	15.29 0.75 -5.42	13.91 0.83 -3.01	14.11 1.06 0.00	15.22 1.11 0.00	15.80 1.17 -0.24	13.97 0.58 -6.68	14.85 1.20 0.00	15.12 1.21 -0.29	12.11 0.91 -1.13	14.01 1.17 -0.09	15.60 1.31 0.00	14.39 0.71 -6.03	16.05 0.25 -13.10	15.20 0.91 -4.19	15.59 0.48 -9.75	15.82 0.73 -7.04	18.50 0.94 -7.08	19.65 0.98 -7.72	17.82 1.33 -1.29	18.66 1.51 0.00	18.90 1.48 0.00	15.68 1.21 0.00	19.40 1.47 0.00
POLETTI___ 23519	14.42 1.07 -1.84	14.96 0.82 -5.02	13.76 0.90 -2.79	14.20 1.14 0.00	15.31 1.20 0.00	15.87 1.26 -0.22	13.51 0.62 -6.19	14.92 1.28 0.00	15.20 1.31 -0.27	12.11 1.00 -1.05	14.12 1.29 -0.08	15.73 1.43 0.00	14.02 0.78 -5.58	15.10 0.27 -12.13	14.97 0.98 -3.87	14.91 0.52 -9.03	15.35 0.78 -6.52	18.04 1.01 -6.56	19.13 1.03 -7.15	17.78 1.38 -1.20	18.73 1.58 0.00	18.96 1.55 0.00	15.77 1.29 0.00	19.53 1.59 0.00
PORT_JEFF_3 23555	43.84 1.26 -31.07	23.18 0.91 -13.15	44.71 0.99 -33.64	27.34 1.25 -13.04	31.03 1.31 -15.60	42.66 1.38 -26.89	34.84 0.69 -27.44	21.30 1.41 -6.24	15.28 1.40 -0.27	12.17 1.06 -1.05	14.17 1.34 -0.08	15.83 1.53 0.00	14.09 0.85 -5.58	15.14 0.31 -12.14	15.08 1.10 -3.88	14.94 0.55 -9.03	15.35 0.78 -6.52	18.02 0.99 -6.56	19.10 1.00 -7.15	17.83 1.43 -1.20	18.81 1.66 0.00	19.25 1.83 0.00	16.05 1.58 0.00	19.69 1.76 0.00
PORT_JEFF_4 23616	43.84 1.26 -31.07	23.18 0.91 -13.15	44.71 0.99 -33.64	27.34 1.25 -13.04	31.03 1.31 -15.60	42.66 1.38 -26.89	34.84 0.69 -27.44	21.30 1.41 -6.24	15.28 1.40 -0.27	12.17 1.06 -1.05	14.17 1.34 -0.08	15.83 1.53 0.00	14.09 0.85 -5.58	15.14 0.31 -12.14	15.08 1.10 -3.88	14.94 0.55 -9.03	15.35 0.78 -6.52	18.02 0.99 -6.56	19.10 1.00 -7.15	17.83 1.43 -1.20	18.81 1.66 0.00	19.25 1.83 0.00	16.05 1.58 0.00	19.69 1.76 0.00
PORT_JEFF_IC 23713	43.84 1.29 -31.04	23.19 0.93 -13.14	44.69 1.01 -33.60	27.35 1.28 -13.03	31.03 1.34 -15.58	42.66 1.41 -26.86	34.83 0.71 -27.41	21.33 1.45 -6.23	15.32 1.44 -0.27	12.21 1.09 -1.05	14.21 1.39 -0.08	15.88 1.59 0.00	14.12 0.88 -5.58	15.15 0.31 -12.14	15.11 1.13 -3.88	14.96 0.57 -9.03	15.36 0.78 -6.52	18.04 1.00 -6.56	19.12 1.02 -7.15	17.86 1.46 -1.20	18.85 1.70 0.00	19.32 1.90 0.00	16.10 1.62 0.00	19.75 1.82 0.00
PPL PILGRIM_ST_GT1 24216	43.78 1.32 -30.95	23.21 0.98 -13.11	44.64 1.07 -33.49	27.39 1.36 -12.98	31.07 1.43 -15.52	42.60 1.44 -26.76	34.76 0.72 -27.34	21.39 1.53 -6.21	15.40 1.52 -0.27	12.25 1.13 -1.05	14.26 1.43 -0.08	15.93 1.64 0.00	14.15 0.91 -5.58	15.16 0.33 -12.14	15.16 1.17 -3.88	14.99 0.59 -9.03	15.44 0.87 -6.52	18.11 1.07 -6.56	19.18 1.08 -7.15	17.90 1.51 -1.20	18.90 1.75 0.00	19.38 1.96 0.00	16.13 1.66 0.00	19.80 1.87 0.00

PPL PILGRIM_ST_GT2 24217	43.78 1.32 -30.95	23.21 0.98 -13.11	44.64 1.07 -33.49	27.39 1.36 -12.98	31.07 1.43 -15.52	42.60 1.44 -26.76	34.76 0.72 -27.34	21.39 1.53 -6.21	15.40 1.52 -0.27	12.25 1.13 -1.05	14.26 1.43 -0.08	15.93 1.64 0.00	14.15 0.91 -5.58	15.16 0.33 -12.14	15.16 1.17 -3.88	14.99 0.59 -9.03	15.44 0.87 -6.52	18.11 1.07 -6.56	19.18 1.08 -7.15	17.90 1.51 -1.20	18.90 1.75 0.00	19.38 1.96 0.00	16.13 1.66 0.00	19.80 1.87 0.00
PPL_SHRM_GT3 24213	43.64 1.07 -31.06	23.04 0.77 -13.14	44.54 0.83 -33.63	27.13 1.04 -13.04	30.80 1.09 -15.59	42.43 1.16 -26.88	34.72 0.59 -27.43	21.07 1.19 -6.24	15.05 1.17 -0.27	11.99 0.88 -1.05	13.93 1.11 -0.08	15.57 1.27 0.00	13.95 0.71 -5.58	15.09 0.25 -12.14	14.90 0.91 -3.88	14.84 0.45 -9.03	15.22 0.65 -6.52	17.84 0.80 -6.56	18.92 0.81 -7.15	17.67 1.27 -1.20	18.59 1.43 0.00	18.99 1.57 0.00	15.89 1.41 0.00	19.48 1.55 0.00
PPL_SHRM_GT4 24214	43.64 1.07 -31.06	23.04 0.77 -13.14	44.54 0.83 -33.63	27.13 1.04 -13.04	30.80 1.09 -15.59	42.43 1.16 -26.88	34.72 0.59 -27.43	21.07 1.19 -6.24	15.05 1.17 -0.27	11.99 0.88 -1.05	13.93 1.11 -0.08	15.57 1.27 0.00	13.95 0.71 -5.58	15.09 0.25 -12.14	14.90 0.91 -3.88	14.84 0.45 -9.03	15.22 0.65 -6.52	17.84 0.80 -6.56	18.92 0.81 -7.15	17.67 1.27 -1.20	18.59 1.43 0.00	18.99 1.57 0.00	15.89 1.41 0.00	19.48 1.55 0.00
PROJECT___ORANGE 1 24174	11.57 -0.09 -0.16	9.47 -0.10 -0.45	10.22 -0.10 -0.25	12.92 -0.13 0.00	13.98 -0.13 0.00	14.32 -0.09 -0.02	7.23 -0.02 -0.54	13.65 0.00 0.00	13.66 0.02 -0.02	10.16 0.00 -0.09	12.75 0.00 -0.01	14.31 0.02 0.00	8.14 -0.01 -0.48	3.74 0.00 -1.05	10.41 -0.04 -0.34	6.12 -0.03 -0.79	8.59 -0.03 -0.57	11.03 -0.02 -0.57	11.56 -0.01 -0.62	15.27 -0.03 -0.10	17.11 -0.04 0.00	17.40 -0.02 0.00	14.42 -0.06 0.00	17.84 -0.09 0.00
PROJECT___ORANGE 2 24166	11.57 -0.09 -0.16	9.47 -0.10 -0.45	10.22 -0.10 -0.25	12.92 -0.13 0.00	13.98 -0.13 0.00	14.32 -0.09 -0.02	7.23 -0.02 -0.54	13.65 0.00 0.00	13.66 0.02 -0.02	10.16 0.00 -0.09	12.75 0.00 -0.01	14.31 0.02 0.00	8.14 -0.01 -0.48	3.74 0.00 -1.05	10.41 -0.04 -0.34	6.12 -0.03 -0.79	8.59 -0.03 -0.57	11.03 -0.02 -0.57	11.56 -0.01 -0.62	15.27 -0.03 -0.10	17.11 -0.04 0.00	17.40 -0.02 0.00	14.42 -0.06 0.00	17.84 -0.09 0.00
PYRITES___HYD 24023	11.26 -0.25 0.00	8.95 -0.17 0.00	9.89 -0.18 0.00	12.82 -0.23 0.00	13.91 -0.20 0.00	14.17 -0.21 0.00	6.56 -0.14 0.00	13.18 -0.46 0.00	13.10 -0.51 0.00	9.68 -0.38 0.00	12.24 -0.50 0.00	13.77 -0.52 0.00	7.38 -0.28 0.00	2.60 -0.10 0.00	9.77 -0.34 0.00	1.38 -0.18 3.80	-8.11 -0.25 15.91	-9.61 -0.33 19.76	-62.02 -0.35 72.62	-6.84 -0.42 21.62	6.70 -0.46 9.99	16.94 -0.48 0.00	10.75 -0.44 3.29	17.55 -0.38 0.00
RAMAPO___LBMP 323565	14.15 0.88 -1.77	14.62 0.68 -4.82	13.50 0.75 -2.68	14.00 0.95 0.00	15.10 0.99 0.00	15.66 1.05 -0.21	13.19 0.53 -5.95	14.75 1.11 0.00	15.00 1.12 -0.26	11.91 0.84 -1.01	13.90 1.08 -0.08	15.49 1.20 0.00	13.68 0.65 -5.36	14.58 0.23 -11.66	14.66 0.83 -3.73	14.48 0.44 -8.68	14.98 0.67 -6.26	17.66 0.88 -6.30	18.73 0.91 -6.87	17.57 1.22 -1.15	18.54 1.39 0.00	18.77 1.35 0.00	15.58 1.11 0.00	19.27 1.34 0.00
RANKINE___ 23646	12.41 -0.81 -1.72	10.75 -0.70 -2.33	9.80 -0.74 -0.47	16.26 -0.94 -4.16	20.97 -0.98 -7.83	28.73 -0.91 -15.25	11.45 -0.37 -5.12	25.17 -0.61 -12.14	35.53 -0.57 -22.48	10.85 -0.51 -1.30	12.39 -0.67 -0.32	31.86 -0.66 -18.22	8.28 -0.43 -1.06	4.53 -0.17 -2.01	10.01 -0.74 -0.64	6.47 -0.38 -1.49	8.54 -0.60 -1.08	27.33 -0.73 -17.57	30.18 -0.67 -19.90	21.18 -0.97 -6.94	19.26 -1.14 -3.24	16.59 -0.84 -0.01	13.89 -0.82 -0.24	42.10 -1.05 -25.22
RAVENSWOOD_GT2_1 24244	14.42 1.07 -1.84	14.96 0.82 -5.02	13.76 0.90 -2.79	14.20 1.14 0.00	15.31 1.20 0.00	15.88 1.27 -0.22	13.52 0.62 -6.19	14.94 1.29 0.00	15.21 1.32 -0.27	12.11 1.00 -1.05	14.12 1.29 -0.08	15.73 1.44 0.00	14.02 0.78 -5.58	15.10 0.27 -12.13	14.98 0.99 -3.88	14.92 0.52 -9.03	15.36 0.79 -6.52	18.06 1.02 -6.56	19.14 1.04 -7.15	17.80 1.41 -1.20	18.76 1.60 0.00	18.99 1.57 0.00	15.78 1.31 0.00	19.53 1.60 0.00
RAVENSWOOD_GT2_2 24245	14.42 1.07 -1.84	14.96 0.82 -5.02	13.76 0.90 -2.79	14.20 1.14 0.00	15.31 1.20 0.00	15.88 1.27 -0.22	13.52 0.62 -6.19	14.94 1.29 0.00	15.21 1.32 -0.27	12.11 1.00 -1.05	14.12 1.29 -0.08	15.73 1.44 0.00	14.02 0.78 -5.58	15.10 0.27 -12.13	14.98 0.99 -3.88	14.92 0.52 -9.03	15.36 0.79 -6.52	18.06 1.02 -6.56	19.14 1.04 -7.15	17.80 1.41 -1.20	18.76 1.60 0.00	18.99 1.57 0.00	15.78 1.31 0.00	19.53 1.60 0.00
RAVENSWOOD_GT2_3 24246	14.42 1.08 -1.84	14.96 0.82 -5.02	13.77 0.91 -2.79	14.20 1.15 0.00	15.31 1.20 0.00	15.88 1.27 -0.22	13.52 0.63 -6.19	14.94 1.30 0.00	15.21 1.33 -0.27	12.12 1.00 -1.05	14.13 1.30 -0.08	15.75 1.45 0.00	14.02 0.79 -5.58	15.10 0.27 -12.13	14.98 1.00 -3.88	14.92 0.53 -9.03	15.37 0.79 -6.52	18.06 1.02 -6.56	19.15 1.05 -7.15	17.81 1.41 -1.20	18.76 1.61 0.00	19.00 1.58 0.00	15.79 1.31 0.00	19.54 1.61 0.00
RAVENSWOOD_GT2_4 24247	14.42 1.08 -1.84	14.96 0.82 -5.02	13.77 0.91 -2.79	14.20 1.15 0.00	15.31 1.20 0.00	15.88 1.27 -0.22	13.52 0.63 -6.19	14.94 1.30 0.00	15.21 1.33 -0.27	12.12 1.00 -1.05	14.13 1.30 -0.08	15.75 1.45 0.00	14.02 0.79 -5.58	15.10 0.27 -12.13	14.98 1.00 -3.88	14.92 0.53 -9.03	15.37 0.79 -6.52	18.06 1.02 -6.56	19.15 1.05 -7.15	17.81 1.41 -1.20	18.76 1.61 0.00	19.00 1.58 0.00	15.79 1.31 0.00	19.54 1.61 0.00
RAVENSWOOD_GT3_1 24248	14.42 1.07 -1.84	14.96 0.82 -5.02	13.76 0.90 -2.79	14.19 1.14 0.00	15.30 1.20 0.00	15.87 1.26 -0.22	13.52 0.62 -6.19	14.94 1.29 0.00	15.20 1.32 -0.27	12.11 1.00 -1.05	14.12 1.29 -0.08	15.73 1.44 0.00	14.02 0.78 -5.58	15.10 0.27 -12.13	14.98 0.99 -3.88	14.92 0.52 -9.03	15.36 0.79 -6.52	18.06 1.02 -6.56	19.14 1.04 -7.15	17.80 1.41 -1.20	18.76 1.60 0.00	18.99 1.57 0.00	15.78 1.31 0.00	19.53 1.60 0.00
RAVENSWOOD_GT3_2 24249	14.42 1.07 -1.84	14.96 0.82 -5.02	13.76 0.90 -2.79	14.19 1.14 0.00	15.30 1.20 0.00	15.87 1.26 -0.22	13.52 0.62 -6.19	14.94 1.29 0.00	15.20 1.32 -0.27	12.11 1.00 -1.05	14.12 1.29 -0.08	15.73 1.44 0.00	14.02 0.78 -5.58	15.10 0.27 -12.13	14.98 0.99 -3.88	14.92 0.52 -9.03	15.36 0.79 -6.52	18.06 1.02 -6.56	19.14 1.04 -7.15	17.80 1.41 -1.20	18.76 1.60 0.00	18.99 1.57 0.00	15.78 1.31 0.00	19.53 1.60 0.00
RAVENSWOOD_GT3_3 24250	14.43 1.08 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.89 1.28 -0.22	13.52 0.63 -6.19	14.95 1.31 0.00	15.22 1.33 -0.27	12.12 1.01 -1.05	14.14 1.31 -0.08	15.75 1.45 0.00	14.03 0.79 -5.58	15.10 0.28 -12.13	14.99 1.00 -3.88	14.92 0.53 -9.03	15.37 0.79 -6.52	18.07 1.03 -6.56	19.15 1.05 -7.15	17.81 1.42 -1.20	18.77 1.62 0.00	19.01 1.59 0.00	15.80 1.32 0.00	19.55 1.61 0.00



RAVENSWOOD_GT3_4 24251	14.43 1.08 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.89 1.28 -0.22	13.52 0.63 -6.19	14.95 1.31 0.00	15.22 1.33 -0.27	12.12 1.01 -1.05	14.14 1.31 -0.08	15.75 1.45 0.00	14.03 0.79 -5.58	15.10 0.28 -12.13	14.99 1.00 -3.88	14.92 0.53 -9.03	15.37 0.79 -6.52	18.07 1.03 -6.56	19.15 1.05 -7.15	17.81 1.42 -1.20	18.77 1.62 0.00	19.01 1.59 0.00	15.80 1.32 0.00	19.55 1.61 0.00
RAVENSWOOD_GT_1 23729	14.45 1.11 -1.84	14.99 0.85 -5.02	13.79 0.93 -2.79	14.23 1.18 0.00	15.34 1.23 0.00	15.92 1.30 -0.22	13.54 0.64 -6.19	14.98 1.34 0.00	15.25 1.37 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.49 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.54 -9.04	15.39 0.81 -6.52	18.10 1.05 -6.56	19.18 1.08 -7.15	17.86 1.46 -1.20	18.82 1.66 0.00	19.05 1.63 0.00	15.83 1.35 0.00	19.57 1.64 0.00
RAVENSWOOD_GT_10 24258	14.41 1.07 -1.84	14.96 0.82 -5.02	13.76 0.90 -2.79	14.19 1.14 0.00	15.30 1.19 0.00	15.87 1.26 -0.22	13.52 0.62 -6.19	14.94 1.29 0.00	15.20 1.32 -0.27	12.11 1.00 -1.05	14.12 1.29 -0.08	15.51 1.44 0.22	12.55 0.78 -4.12	14.33 0.27 -11.36	14.98 0.99 -3.87	14.92 0.52 -9.03	15.36 0.79 -6.52	18.05 1.02 -6.56	19.14 1.04 -7.15	17.80 1.40 -1.20	18.75 1.60 0.00	18.99 1.57 0.00	15.78 1.30 0.00	19.53 1.59 0.00
RAVENSWOOD_GT_11 24259	14.41 1.07 -1.84	14.96 0.82 -5.02	13.76 0.90 -2.79	14.19 1.14 0.00	15.30 1.19 0.00	15.87 1.26 -0.22	13.52 0.62 -6.19	14.94 1.29 0.00	15.20 1.32 -0.27	12.11 1.00 -1.05	14.12 1.29 -0.08	15.51 1.44 0.22	12.55 0.78 -4.12	14.33 0.27 -11.36	14.98 0.99 -3.87	14.92 0.52 -9.03	15.36 0.79 -6.52	18.05 1.02 -6.56	19.14 1.04 -7.15	17.80 1.40 -1.20	18.75 1.60 0.00	18.99 1.57 0.00	15.78 1.30 0.00	19.53 1.59 0.00
RAVENSWOOD_GT_4 24252	14.41 1.06 -1.84	14.95 0.81 -5.02	13.76 0.89 -2.79	14.18 1.14 0.00	15.30 1.19 0.00	15.87 1.26 -0.22	13.51 0.62 -6.19	14.93 1.29 0.00	15.20 1.31 -0.27	12.11 0.99 -1.05	14.11 1.28 -0.08	14.26 1.43 1.47	4.34 0.78 4.10	10.03 0.27 -7.06	14.96 0.98 -3.87	14.91 0.52 -9.02	15.35 0.78 -6.51	18.05 1.01 -6.55	19.13 1.03 -7.15	17.79 1.39 -1.20	18.74 1.59 0.00	18.98 1.56 0.00	15.77 1.30 0.00	19.52 1.59 0.00
RAVENSWOOD_GT_5 24254	14.41 1.06 -1.84	14.95 0.81 -5.02	13.76 0.89 -2.79	14.18 1.14 0.00	15.30 1.19 0.00	15.87 1.26 -0.22	13.51 0.62 -6.19	14.93 1.29 0.00	15.20 1.31 -0.27	12.11 0.99 -1.05	14.11 1.28 -0.08	14.26 1.43 1.47	4.34 0.78 4.10	10.03 0.27 -7.06	14.96 0.98 -3.87	14.91 0.52 -9.02	15.35 0.78 -6.51	18.05 1.01 -6.55	19.13 1.03 -7.15	17.79 1.39 -1.20	18.74 1.59 0.00	18.98 1.56 0.00	15.77 1.30 0.00	19.52 1.59 0.00
RAVENSWOOD_GT_6 24253	14.41 1.06 -1.84	14.95 0.81 -5.02	13.76 0.89 -2.79	14.18 1.14 0.00	15.30 1.19 0.00	15.87 1.26 -0.22	13.51 0.62 -6.19	14.93 1.29 0.00	15.20 1.31 -0.27	12.11 0.99 -1.05	14.11 1.28 -0.08	14.26 1.43 1.47	4.34 0.78 4.10	10.03 0.27 -7.06	14.96 0.98 -3.87	14.91 0.52 -9.02	15.35 0.78 -6.51	18.05 1.01 -6.55	19.13 1.03 -7.15	17.79 1.39 -1.20	18.74 1.59 0.00	18.98 1.56 0.00	15.77 1.30 0.00	19.52 1.59 0.00
RAVENSWOOD_GT_7 24255	14.41 1.06 -1.84	14.95 0.81 -5.02	13.76 0.89 -2.79	14.18 1.14 0.00	15.30 1.19 0.00	15.87 1.26 -0.22	13.51 0.62 -6.19	14.93 1.29 0.00	15.20 1.31 -0.27	12.11 0.99 -1.05	14.11 1.28 -0.08	14.26 1.43 1.47	4.34 0.78 4.10	10.03 0.27 -7.06	14.96 0.98 -3.87	14.91 0.52 -9.02	15.35 0.78 -6.51	18.05 1.01 -6.55	19.13 1.03 -7.15	17.79 1.39 -1.20	18.74 1.59 0.00	18.98 1.56 0.00	15.77 1.30 0.00	19.52 1.59 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.41 1.07 -1.84	14.96 0.82 -5.02	13.76 0.90 -2.79	14.19 1.14 0.00	15.30 1.19 0.00	15.87 1.26 -0.22	13.52 0.62 -6.19	14.94 1.29 0.00	15.20 1.32 -0.27	12.11 1.00 -1.05	14.12 1.29 -0.08	15.51 1.44 0.22	12.55 0.78 -4.12	14.33 0.27 -11.36	14.98 0.99 -3.87	14.92 0.52 -9.03	15.36 0.79 -6.52	18.05 1.02 -6.56	19.14 1.04 -7.15	17.80 1.40 -1.20	18.75 1.60 0.00	18.99 1.57 0.00	15.78 1.30 0.00	19.53 1.59 0.00
RAVENSWOOD_GT_9 24257	14.41 1.07 -1.84	14.96 0.82 -5.02	13.76 0.90 -2.79	14.19 1.14 0.00	15.30 1.19 0.00	15.87 1.26 -0.22	13.52 0.62 -6.19	14.94 1.29 0.00	15.20 1.32 -0.27	12.11 1.00 -1.05	14.12 1.29 -0.08	15.51 1.44 0.22	12.55 0.78 -11.36	14.33 0.27 -3.87	14.98 0.99 -9.03	14.92 0.52 -6.52	15.36 0.79 -6.56	18.05 1.02 -7.15	19.14 1.04 -1.20	17.80 1.40 0.00	18.75 1.60 0.00	18.99 1.57 0.00	15.78 1.30 0.00	19.53 1.59 0.00
RAVENSWOOD___1 23533	14.45 1.11 -1.84	14.99 0.85 -5.02	13.79 0.93 -2.79	14.23 1.18 0.00	15.34 1.23 0.00	15.92 1.30 -0.22	13.54 0.64 -6.19	14.98 1.34 0.00	15.25 1.37 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.49 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.54 -9.04	15.39 0.81 -6.52	18.10 1.05 -6.56	19.18 1.08 -7.15	17.86 1.46 -1.20	18.82 1.66 0.00	19.05 1.63 0.00	15.83 1.35 0.00	19.57 1.64 0.00
RAVENSWOOD___2 23534	14.45 1.11 -1.84	14.99 0.85 -5.02	13.79 0.93 -2.79	14.23 1.18 0.00	15.34 1.23 0.00	15.92 1.30 -0.22	13.54 0.64 -6.19	14.98 1.34 0.00	15.25 1.37 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.49 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.54 -9.04	15.39 0.81 -6.52	18.10 1.05 -6.56	19.18 1.08 -7.15	17.86 1.46 -1.20	18.82 1.66 0.00	19.05 1.63 0.00	15.83 1.35 0.00	19.57 1.64 0.00
RAVENSWOOD___3 23535	14.42 1.07 -1.84	14.96 0.82 -5.02	13.76 0.90 -2.79	14.20 1.14 0.00	15.31 1.20 0.00	15.88 1.27 -0.22	13.52 0.62 -6.19	14.94 1.29 0.00	15.21 1.32 -0.27	12.11 1.00 -1.05	14.12 1.29 -0.08	15.74 1.45 0.00	14.02 0.78 -5.58	15.10 0.27 -12.13	14.98 0.99 -3.88	14.92 0.52 -9.03	15.36 0.79 -6.52	18.06 1.02 -6.56	19.14 1.04 -7.15	17.80 1.41 -1.20	18.76 1.61 0.00	18.99 1.57 0.00	15.78 1.31 0.00	19.53 1.60 0.00
RAVENSWOOD___4 23820	14.45 1.11 -1.84	14.99 0.85 -5.02	13.79 0.93 -2.79	14.23 1.18 0.00	15.34 1.23 0.00	15.92 1.30 -0.22	13.54 0.64 -6.19	14.98 1.34 0.00	15.25 1.37 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.49 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.54 -9.04	15.39 0.81 -6.52	18.10 1.05 -6.56	19.18 1.08 -7.15	17.86 1.46 -1.20	18.82 1.66 0.00	19.05 1.63 0.00	15.83 1.35 0.00	19.57 1.64 0.00
RCPL_TRUST___DRP 24196	14.43 1.09 -1.84	14.97 0.83 -5.02	13.78 0.91 -2.78	14.21 1.16 0.00	15.32 1.21 0.00	15.89 1.28 -0.22	13.52 0.63 -6.19	14.96 1.31 0.00	15.23 1.34 -0.27	12.13 1.01 -1.05	14.14 1.31 -0.08	15.76 1.47 0.00	14.03 0.79 -5.58	15.10 0.28 -12.13	15.00 1.01 -3.87	14.92 0.53 -9.03	15.37 0.79 -6.52	18.07 1.03 -6.56	19.16 1.06 -7.15	17.82 1.42 -1.20	18.78 1.62 0.00	19.01 1.59 0.00	15.80 1.32 0.00	19.56 1.62 0.00

RENSSELAER___COGEN 23796	14.51 0.60 -2.41	16.15 0.46 -6.57	14.25 0.52 -3.65	13.72 0.67 0.00	14.77 0.66 0.00	15.37 0.69 -0.29	15.14 0.33 -8.11	14.31 0.66 0.00	14.63 0.66 -0.36	11.94 0.51 -1.37	13.52 0.67 -0.11	15.01 0.71 0.00	15.37 0.41 -7.31	18.73 0.14 -15.89	15.70 0.52 -5.08	17.61 0.27 -11.97	17.61 0.41 -9.14	20.37 0.54 -9.34	23.66 0.57 -12.14	18.37 0.77 -2.39	18.39 0.86 -0.38	18.23 0.81 0.00	15.28 0.68 -0.13	18.76 0.82 0.00
REVERE_CPPR_DRP 24186	11.81 0.25 -0.05	9.44 0.18 -0.15	10.35 0.19 -0.08	13.32 0.27 0.00	14.42 0.31 0.00	14.77 0.37 -0.01	7.08 0.19 -0.18	14.08 0.43 0.00	14.07 0.45 -0.01	10.40 0.30 -0.03	13.10 0.35 0.00	14.68 0.39 0.00	7.99 0.18 -0.16	3.10 0.06 -0.34	10.44 0.22 -0.11	5.58 0.11 -0.11	7.83 0.19 0.43	10.20 0.30 0.57	8.70 0.33 2.58	14.92 0.51 0.79	17.33 0.56 0.38	17.93 0.51 0.00	14.72 0.37 0.13	18.38 0.44 0.00
RIVERBAY___ 323610	14.42 1.07 -1.84	14.96 0.83 -5.02	13.78 0.92 -2.79	14.20 1.16 0.00	15.32 1.21 0.00	15.89 1.28 -0.22	13.53 0.63 -6.19	14.95 1.31 0.00	15.20 1.32 -0.27	12.11 1.00 -1.05	14.13 1.30 -0.08	15.73 1.43 0.00	14.00 0.75 -5.59	15.10 0.27 -12.14	15.01 1.01 -3.88	14.93 0.53 -9.04	15.36 0.78 -6.52	18.06 1.02 -6.56	19.16 1.06 -7.15	17.82 1.43 -1.20	18.78 1.63 0.00	19.01 1.59 0.00	15.81 1.33 0.00	19.50 1.57 0.00
ROCHESTER_9_IC 23652	11.44 -0.29 -0.23	9.47 -0.28 -0.62	10.13 -0.29 -0.35	12.67 -0.38 0.00	13.74 -0.37 0.00	14.13 -0.29 -0.03	7.38 -0.09 -0.76	13.57 -0.08 0.00	13.60 -0.05 -0.03	10.11 -0.08 -0.13	12.62 -0.13 -0.01	14.20 -0.09 0.00	8.26 -0.09 -0.69	4.14 -0.04 -1.49	10.38 -0.20 -0.48	6.37 -0.10 -1.11	8.70 -0.16 -0.80	11.12 -0.17 -0.80	11.70 -0.12 -0.88	15.15 -0.20 -0.15	16.90 -0.25 0.00	17.33 -0.09 0.00	14.31 -0.17 0.00	17.64 -0.29 0.00
ROSETON___1 23587	14.21 0.88 -1.82	14.77 0.69 -4.97	13.59 0.75 -2.75	14.01 0.96 0.00	15.11 1.00 0.00	15.67 1.05 -0.22	13.35 0.52 -6.13	14.73 1.09 0.00	14.98 1.10 -0.27	11.93 0.83 -1.04	13.90 1.07 -0.08	15.49 1.19 0.00	13.83 0.65 -5.52	14.93 0.23 -12.01	14.77 0.82 -3.84	14.74 0.44 -8.94	15.17 0.66 -6.45	17.83 0.85 -6.49	18.91 0.88 -7.08	17.57 1.19 -1.18	18.50 1.35 0.00	18.74 1.32 0.00	15.57 1.09 0.00	19.26 1.33 0.00
ROSETON___2 23588	14.21 0.88 -1.82	14.77 0.69 -4.97	13.59 0.75 -2.75	14.01 0.96 0.00	15.11 1.00 0.00	15.67 1.05 -0.22	13.35 0.52 -6.13	14.73 1.09 0.00	14.98 1.10 -0.27	11.93 0.83 -1.04	13.90 1.07 -0.08	15.49 1.19 0.00	13.83 0.65 -5.52	14.93 0.23 -12.01	14.77 0.82 -3.84	14.74 0.44 -8.94	15.17 0.66 -6.45	17.83 0.85 -6.49	18.91 0.88 -7.08	17.57 1.19 -1.18	18.50 1.35 0.00	18.74 1.32 0.00	15.57 1.09 0.00	19.26 1.33 0.00
RUSSELL___1 23602	11.51 -0.23 -0.23	9.52 -0.23 -0.62	10.19 -0.24 -0.35	12.75 -0.31 0.00	13.83 -0.28 0.00	14.22 -0.20 -0.03	7.42 -0.05 -0.76	13.65 0.00 0.00	13.68 0.03 -0.03	10.17 -0.02 -0.13	12.70 -0.05 -0.01	14.29 0.00 0.00	8.30 -0.04 -0.69	4.16 -0.02 -1.49	10.44 -0.14 -0.48	6.41 -0.06 -1.11	8.75 -0.11 -0.80	11.19 -0.10 -0.80	11.77 -0.06 -0.88	15.24 -0.11 -0.15	17.02 -0.14 0.00	17.44 0.02 0.00	14.39 -0.09 0.00	17.75 -0.18 0.00
RUSSELL___2 23532	11.51 -0.23 -0.23	9.52 -0.23 -0.62	10.19 -0.24 -0.35	12.75 -0.31 0.00	13.83 -0.28 0.00	14.22 -0.20 -0.03	7.42 -0.05 -0.76	13.65 0.00 0.00	13.68 0.03 -0.03	10.17 -0.02 -0.13	12.70 -0.05 -0.01	14.29 0.00 0.00	8.30 -0.04 -0.69	4.16 -0.02 -1.49	10.44 -0.14 -0.48	6.41 -0.06 -1.11	8.75 -0.11 -0.80	11.19 -0.10 -0.80	11.77 -0.06 -0.88	15.24 -0.11 -0.15	17.02 -0.14 0.00	17.44 0.02 0.00	14.39 -0.09 0.00	17.75 -0.18 0.00
RUSSELL___3 23549	11.51 -0.23 -0.23	9.52 -0.23 -0.62	10.19 -0.24 -0.35	12.75 -0.31 0.00	13.83 -0.28 0.00	14.22 -0.20 -0.03	7.42 -0.05 -0.76	13.65 0.00 0.00	13.68 0.03 -0.03	10.17 -0.02 -0.13	12.70 -0.05 -0.01	14.29 0.00 0.00	8.30 -0.04 -0.69	4.16 -0.02 -1.49	10.44 -0.14 -0.48	6.41 -0.06 -1.11	8.75 -0.11 -0.80	11.19 -0.10 -0.80	11.77 -0.06 -0.88	15.24 -0.11 -0.15	17.02 -0.14 0.00	17.44 0.02 0.00	14.39 -0.09 0.00	17.75 -0.18 0.00
RUSSELL___4 23556	11.51 -0.23 -0.23	9.52 -0.23 -0.62	10.19 -0.24 -0.35	12.75 -0.31 0.00	13.83 -0.28 0.00	14.22 -0.20 -0.03	7.42 -0.05 -0.76	13.65 0.00 0.00	13.68 0.03 -0.03	10.17 -0.02 -0.13	12.70 -0.05 -0.01	14.29 0.00 0.00	8.30 -0.04 -0.69	4.16 -0.02 -1.49	10.44 -0.14 -0.48	6.41 -0.06 -1.11	8.75 -0.11 -0.80	11.19 -0.10 -0.80	11.77 -0.06 -0.88	15.24 -0.11 -0.15	17.02 -0.14 0.00	17.44 0.02 0.00	14.39 -0.09 0.00	17.75 -0.18 0.00
RUSSELL___STATION 23914	11.51 -0.23 -0.23	9.52 -0.23 -0.62	10.19 -0.24 -0.35	12.75 -0.31 0.00	13.83 -0.28 0.00	14.22 -0.20 -0.03	7.42 -0.05 -0.76	13.65 0.00 0.00	13.68 0.03 -0.03	10.17 -0.02 -0.13	12.70 -0.05 -0.01	14.29 0.00 0.00	8.30 -0.04 -0.69	4.16 -0.02 -1.49	10.44 -0.14 -0.48	6.41 -0.06 -1.11	8.75 -0.11 -0.80	11.19 -0.10 -0.80	11.77 -0.06 -0.88	15.24 -0.11 -0.15	17.02 -0.14 0.00	17.44 0.02 0.00	14.39 -0.09 0.00	17.75 -0.18 0.00
S SALMON___HYD 24043	11.43 -0.20 -0.12	9.28 -0.18 -0.34	10.06 -0.20 -0.19	12.84 -0.21 0.00	13.93 -0.18 0.00	14.29 -0.11 -0.02	7.07 -0.05 -0.41	13.56 -0.08 0.00	13.58 -0.06 -0.02	10.05 -0.08 -0.07	12.60 -0.15 0.00	14.15 -0.14 0.00	7.91 -0.12 -0.37	3.45 -0.04 -0.80	10.20 -0.17 -0.26	5.54 -0.09 -0.27	6.98 -0.12 0.96	9.06 -0.13 1.29	4.98 -0.10 5.87	13.30 -0.10 1.81	16.22 -0.06 0.87	17.36 -0.06 0.00	14.08 -0.11 0.29	17.77 -0.16 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.12 -1.00 -1.61	10.46 -0.84 -2.18	9.62 -0.90 -0.45	15.75 -1.16 -3.85	20.54 -1.20 -7.64	27.82 -1.14 -14.57	11.13 -0.48 -4.91	24.36 -0.85 -11.57	34.08 -0.80 -21.27	10.60 -0.68 -1.22	12.17 -0.89 -0.32	30.98 -0.90 -17.59	8.13 -0.55 -1.02	4.41 -0.21 -1.93	9.84 -0.88 -0.62	6.34 -0.45 -1.43	8.38 -0.71 -1.04	26.62 -0.89 -17.03	29.33 -0.85 -19.23	20.76 -1.21 -6.77	18.90 -1.41 -3.16	16.30 -1.12 -0.01	13.66 -1.05 -0.23	39.73 -1.35 -23.15
SELKIRK___I 23801	14.46 0.58 -2.38	16.05 0.45 -6.49	14.18 0.50 -3.60	13.69 0.65 0.00	14.76 0.64 0.00	15.35 0.67 -0.29	15.03 0.32 -8.00	14.31 0.66 0.00	14.62 0.66 -0.35	11.92 0.50 -1.35	13.51 0.65 -0.11	14.99 0.70 0.00	15.27 0.39 -7.22	18.51 0.14 -15.68	15.63 0.51 -5.01	17.30 0.27 -11.67	16.88 0.40 -8.42	19.48 0.53 -8.48	20.75 0.56 -9.24	17.50 0.75 -1.55	17.99 0.84 0.00	18.22 0.80 0.00	15.15 0.67 0.00	18.74 0.81 0.00
SELKIRK___II 23799	14.46 0.58 -2.38	16.06 0.45 -6.49	14.18 0.50 -3.60	13.69 0.64 0.00	14.75 0.64 0.00	15.35 0.67 -0.29	15.04 0.32 -8.01	14.30 0.66 0.00	14.62 0.66 -0.35	11.92 0.50 -1.36	13.51 0.65 -0.11	14.99 0.70 0.00	15.27 0.39 -7.22	18.53 0.14 -15.70	15.63 0.51 -5.01	17.31 0.26 -11.68	16.89 0.40 -8.43	19.49 0.53 -8.49	20.76 0.56 -9.25	17.50 0.75 -1.55	17.99 0.84 0.00	18.21 0.80 0.00	15.14 0.67 0.00	18.74 0.81 0.00

SENECA OSWGO___HYD 24041	11.45 -0.21 -0.15	9.34 -0.18 -0.40	10.10 -0.20 -0.22	12.81 -0.25 0.00	13.85 -0.25 0.00	14.19 -0.22 -0.02	7.11 -0.08 -0.49	13.51 -0.13 0.00	13.51 -0.12 -0.02	10.04 -0.11 -0.08	12.61 -0.15 -0.01	14.15 -0.15 0.00	8.00 -0.09 -0.43	3.61 -0.03 -0.95	10.27 -0.15 -0.30	5.99 -0.08 -0.71	8.45 -0.11 -0.51	10.87 -0.12 -0.51	11.39 -0.12 -0.56	15.12 -0.18 -0.09	16.96 -0.20 0.00	17.24 -0.18 0.00	14.28 -0.19 0.00	17.66 -0.27 0.00
SENECA___ENERGY 23797	11.55 -0.20 -0.24	9.59 -0.19 -0.66	10.24 -0.20 -0.36	12.80 -0.25 0.00	13.86 -0.25 0.00	14.23 -0.19 -0.03	7.45 -0.05 -0.79	13.62 -0.02 0.00	13.64 0.00 -0.03	10.15 -0.05 -0.13	12.68 -0.07 -0.01	14.23 -0.07 0.00	8.31 -0.05 -0.70	4.20 -0.02 -1.54	10.46 -0.14 -0.49	6.43 -0.07 -1.14	8.78 -0.10 -0.82	11.21 -0.10 -0.83	11.78 -0.08 -0.91	15.21 -0.14 -0.15	16.98 -0.17 0.00	17.33 -0.09 0.00	14.36 -0.12 0.00	17.75 -0.19 0.00
SHOEMAKER___GT 23640	13.94 0.76 -1.68	14.28 0.58 -4.58	13.26 0.64 -2.54	13.87 0.81 0.00	14.96 0.85 0.00	15.50 0.90 -0.20	12.81 0.46 -5.65	14.59 0.94 0.00	14.80 0.94 -0.25	11.73 0.70 -0.96	13.71 0.89 -0.08	15.29 1.00 0.00	13.29 0.54 -5.09	13.95 0.19 -11.07	14.33 0.68 -3.54	13.96 0.36 -8.24	14.55 0.55 -5.95	17.19 0.73 -5.98	18.23 0.76 -6.53	17.31 1.02 -1.09	18.31 1.16 0.00	18.56 1.14 0.00	15.41 0.93 0.00	19.08 1.14 0.00
SHOREHAM_IC_1 23715	43.64 1.07 -31.06	23.04 0.77 -13.14	44.54 0.83 -33.63	27.13 1.04 -13.04	30.80 1.09 -15.59	42.43 1.16 -26.88	34.72 0.59 -27.43	21.07 1.19 -6.24	15.05 1.17 -0.27	11.99 0.88 -1.05	13.93 1.11 -0.08	15.57 1.27 0.00	13.95 0.71 -5.58	15.09 0.25 -12.14	14.90 0.91 -3.88	14.84 0.45 -9.03	15.22 0.65 -6.52	17.84 0.80 -6.56	18.92 0.81 -7.15	17.67 1.27 -1.20	18.59 1.43 0.00	18.99 1.57 0.00	15.89 1.41 0.00	19.48 1.55 0.00
SHOREHAM_IC_2 23716	43.64 1.07 -31.06	23.04 0.77 -13.14	44.54 0.83 -33.63	27.13 1.04 -13.04	30.80 1.09 -15.59	42.43 1.16 -26.88	34.72 0.59 -27.43	21.07 1.19 -6.24	15.05 1.17 -0.27	11.99 0.88 -1.05	13.93 1.11 -0.08	15.57 1.27 0.00	13.95 0.71 -5.58	15.09 0.25 -12.14	14.90 0.91 -3.88	14.84 0.45 -9.03	15.22 0.65 -6.52	17.84 0.80 -6.56	18.92 0.81 -7.15	17.67 1.27 -1.20	18.59 1.43 0.00	18.99 1.57 0.00	15.89 1.41 0.00	19.48 1.55 0.00
SISSONVILLE____ 23735	11.18 -0.33 0.00	8.89 -0.23 0.00	9.82 -0.26 0.00	12.74 -0.32 0.00	13.83 -0.30 0.00	14.09 -0.30 0.00	6.52 -0.18 0.00	13.10 -0.55 0.00	13.03 -0.59 0.00	9.63 -0.44 0.00	12.17 -0.58 0.00	13.67 -0.63 0.00	7.32 -0.33 0.00	2.57 -0.12 0.00	9.69 -0.42 0.00	1.44 -0.22 3.70	-7.74 -0.32 15.48	-9.16 -0.42 19.22	-60.11 -0.45 70.61	-6.37 -0.55 21.02	6.83 -0.61 9.71	16.80 -0.62 0.00	10.74 -0.54 3.20	17.42 -0.51 0.00
SITHE_IND_GS1 24169	11.32 -0.30 -0.12	9.19 -0.26 -0.32	9.98 -0.28 -0.18	12.69 -0.36 0.00	13.73 -0.38 0.00	14.05 -0.36 -0.01	6.95 -0.15 -0.39	13.36 -0.28 0.00	13.36 -0.28 -0.02	9.92 -0.21 -0.07	12.47 -0.28 0.00	13.99 -0.30 0.00	7.84 -0.17 -0.36	3.40 -0.06 -0.77	10.11 -0.25 -0.24	5.80 -0.13 -0.57	8.27 -0.20 -0.42	10.65 -0.24 -0.42	11.16 -0.24 -0.46	14.93 -0.35 -0.08	16.76 -0.39 0.00	17.05 -0.37 0.00	14.14 -0.34 0.00	17.50 -0.43 0.00
SITHE_IND_GS2 24170	11.32 -0.30 -0.12	9.19 -0.26 -0.32	9.98 -0.28 -0.18	12.69 -0.36 0.00	13.73 -0.38 0.00	14.05 -0.36 -0.01	6.95 -0.15 -0.39	13.36 -0.28 0.00	13.36 -0.28 -0.02	9.92 -0.21 -0.07	12.47 -0.28 0.00	13.99 -0.30 0.00	7.84 -0.17 -0.36	3.40 -0.06 -0.77	10.11 -0.25 -0.24	5.80 -0.13 -0.57	8.27 -0.20 -0.42	10.65 -0.24 -0.42	11.16 -0.24 -0.46	14.93 -0.35 -0.08	16.76 -0.39 0.00	17.05 -0.37 0.00	14.14 -0.34 0.00	17.50 -0.43 0.00
SITHE_IND_GS3 24171	11.32 -0.30 -0.12	9.19 -0.26 -0.32	9.98 -0.28 -0.18	12.69 -0.36 0.00	13.73 -0.38 0.00	14.05 -0.36 -0.01	6.95 -0.15 -0.39	13.36 -0.28 0.00	13.36 -0.28 -0.02	9.92 -0.21 -0.07	12.47 -0.28 0.00	13.99 -0.30 0.00	7.84 -0.17 -0.36	3.40 -0.06 -0.77	10.11 -0.25 -0.24	5.80 -0.13 -0.57	8.27 -0.20 -0.42	10.65 -0.24 -0.42	11.16 -0.24 -0.46	14.93 -0.35 -0.08	16.76 -0.39 0.00	17.05 -0.37 0.00	14.14 -0.34 0.00	17.50 -0.43 0.00
SITHE_IND_GS4 24172	11.32 -0.30 -0.12	9.19 -0.26 -0.32	9.98 -0.28 -0.18	12.69 -0.36 0.00	13.73 -0.38 0.00	14.05 -0.36 -0.01	6.95 -0.15 -0.39	13.36 -0.28 0.00	13.36 -0.28 -0.02	9.92 -0.21 -0.07	12.47 -0.28 0.00	13.99 -0.30 0.00	7.84 -0.17 -0.36	3.40 -0.06 -0.77	10.11 -0.25 -0.24	5.80 -0.13 -0.57	8.27 -0.20 -0.42	10.65 -0.24 -0.42	11.16 -0.24 -0.46	14.93 -0.35 -0.08	16.76 -0.39 0.00	17.05 -0.37 0.00	14.14 -0.34 0.00	17.50 -0.43 0.00
SITHE___BATAVIA 24024	10.97 -0.73 -0.19	9.14 -0.62 -0.64	9.81 -0.66 -0.40	12.00 -0.85 0.21	13.77 -0.88 -0.54	13.98 -0.78 -0.37	7.39 -0.31 -1.00	13.50 -0.48 -0.33	13.50 -0.43 -0.32	9.79 -0.40 -0.12	12.21 -0.57 -0.04	14.43 -0.55 -0.69	8.11 -0.34 -0.80	4.28 -0.13 -1.72	10.06 -0.60 -0.55	6.34 -0.30 -1.28	8.50 -0.48 -0.92	11.92 -0.54 -1.98	12.52 -0.51 -2.09	15.12 -0.76 -0.68	16.51 -0.88 -0.24	16.78 -0.64 0.00	13.81 -0.68 -0.02	15.78 -0.92 1.23
SITHE___INDEPEND 23800	11.32 -0.30 -0.12	9.19 -0.26 -0.32	9.98 -0.28 -0.18	12.69 -0.36 0.00	13.73 -0.38 0.00	14.05 -0.36 -0.01	6.95 -0.15 -0.39	13.36 -0.28 0.00	13.36 -0.28 -0.02	9.92 -0.21 -0.07	12.47 -0.28 0.00	13.99 -0.30 0.00	7.84 -0.17 -0.36	3.40 -0.06 -0.77	10.11 -0.25 -0.24	5.80 -0.13 -0.57	8.27 -0.20 -0.42	10.65 -0.24 -0.42	11.16 -0.24 -0.46	14.93 -0.35 -0.08	16.76 -0.39 0.00	17.05 -0.37 0.00	14.14 -0.34 0.00	17.50 -0.43 0.00
SITHE___MASSENA 23902	11.19 -0.31 0.00	8.90 -0.22 0.00	9.84 -0.24 0.00	12.75 -0.31 0.00	13.80 -0.31 0.00	14.03 -0.36 0.00	6.50 -0.20 0.00	13.10 -0.54 0.00	13.03 -0.58 0.00	9.64 -0.42 0.00	12.20 -0.54 0.00	13.70 -0.59 0.00	7.36 -0.31 0.00	2.59 -0.11 0.00	9.75 -0.36 0.00	0.68 -0.20 4.49	-11.03 -0.29 18.80	-13.26 -0.39 23.34	-75.24 -0.43 85.76	-10.88 -0.55 25.53	4.74 -0.61 11.80	16.81 -0.61 0.00	10.08 -0.51 3.88	17.43 -0.50 0.00
SITHE___OGDNSBRG 24021	11.26 -0.24 0.00	8.96 -0.16 0.00	9.90 -0.18 0.00	12.82 -0.23 0.00	13.91 -0.20 0.00	14.16 -0.23 0.00	6.55 -0.15 0.00	13.17 -0.47 0.00	13.09 -0.52 0.00	9.68 -0.38 0.00	12.25 -0.49 0.00	13.77 -0.53 0.00	7.39 -0.27 0.00	2.60 -0.10 0.00	9.78 -0.33 0.00	1.18 -0.18 4.01	-8.96 -0.25 16.77	-10.66 -0.32 20.82	-65.89 -0.34 76.50	-7.99 -0.42 22.77	6.16 -0.47 10.52	16.94 -0.48 0.00	10.58 -0.43 3.46	17.55 -0.38 0.00
SITHE___STERLING 23777	11.79 0.21 -0.07	9.47 0.14 -0.20	10.35 0.16 -0.11	13.27 0.22 0.00	14.36 0.25 0.00	14.70 0.30 -0.01	7.11 0.16 -0.24	14.02 0.38 0.00	14.02 0.39 -0.01	10.37 0.27 -0.04	13.07 0.32 0.00	14.65 0.36 0.00	8.04 0.17 -0.22	3.22 0.06 -0.47	10.46 0.20 -0.15	5.81 0.10 -0.35	8.48 0.17 -0.25	10.99 0.25 -0.25	11.50 0.28 -0.28	15.67 0.42 -0.05	17.61 0.45 0.00	17.85 0.43 0.00	14.79 0.31 0.00	18.30 0.37 0.00

SOUTH CAIRO___GT 23612	14.49 0.90 -2.10	15.52 0.68 -5.72	14.01 0.76 -3.17	14.03 0.98 0.00	15.13 1.02 0.00	15.73 1.08 -0.25	14.29 0.54 -7.05	14.77 1.13 0.00	15.07 1.15 -0.31	12.09 0.83 -1.19	13.88 1.04 -0.10	15.45 1.16 0.00	14.63 0.62 -6.36	16.74 0.23 -13.82	15.35 0.83 -4.42	16.07 0.42 -10.29	16.13 0.65 -7.42	18.84 0.89 -7.47	20.02 0.93 -8.15	17.86 1.29 -1.36	18.63 1.48 0.00	18.85 1.44 0.00	15.63 1.16 0.00	19.29 1.36 0.00
SOUTH HAMPTN___IC 23720	43.94 1.36 -31.07	23.26 0.99 -13.15	44.79 1.07 -33.64	27.45 1.36 -13.04	31.15 1.44 -15.60	42.81 1.53 -26.89	34.91 0.77 -27.44	21.44 1.56 -6.24	15.40 1.52 -0.27	12.25 1.13 -1.05	14.25 1.43 -0.08	15.92 1.62 0.00	14.13 0.89 -5.58	15.15 0.32 -12.14	15.13 1.14 -3.88	14.96 0.56 -9.03	15.41 0.83 -6.52	18.12 1.08 -6.56	19.23 1.13 -7.15	18.10 1.70 -1.20	19.11 1.96 0.00	19.52 2.10 0.00	16.29 1.81 0.00	19.92 1.98 0.00
SOUTHOLD___IC 23719	44.10 1.52 -31.07	23.37 1.11 -13.15	44.91 1.20 -33.64	27.62 1.53 -13.04	31.34 1.63 -15.60	43.01 1.73 -26.89	35.00 0.86 -27.44	21.64 1.76 -6.24	15.59 1.71 -0.27	12.37 1.26 -1.05	14.42 1.60 -0.08	16.11 1.82 0.00	14.23 0.99 -5.58	15.19 0.35 -12.14	15.25 1.26 -3.88	14.99 0.59 -9.03	15.45 0.88 -6.52	18.19 1.15 -6.56	19.35 1.25 -7.15	18.30 1.91 -1.20	19.38 2.23 0.00	19.79 2.37 0.00	16.49 2.01 0.00	20.14 2.20 0.00
ST LAWRENCE____ 23600	11.12 -0.38 0.00	8.85 -0.27 0.00	9.78 -0.30 0.00	12.66 -0.39 0.00	13.71 -0.40 0.00	13.93 -0.47 0.00	6.46 -0.25 0.00	13.07 -0.58 0.00	13.00 -0.61 0.00	9.62 -0.45 0.00	12.18 -0.57 0.00	13.67 -0.62 0.00	7.34 -0.32 0.00	2.58 -0.11 0.00	9.73 -0.38 0.00	0.50 -0.21 4.65	-11.72 -0.31 19.47	-14.12 -0.43 24.18	-78.35 -0.46 88.83	-11.85 -0.61 26.44	4.26 -0.67 12.22	16.76 -0.66 0.00	9.91 -0.55 4.02	17.31 -0.62 0.00
STATION 5_MISC_HYD 23604	11.44 -0.29 -0.23	9.47 -0.28 -0.62	10.13 -0.29 -0.35	12.67 -0.38 0.00	13.74 -0.37 0.00	14.13 -0.29 -0.03	7.38 -0.09 -0.76	13.57 -0.08 0.00	13.60 -0.05 -0.03	10.11 -0.08 -0.13	12.62 -0.13 -0.01	14.20 -0.09 0.00	8.26 -0.09 -1.49	4.14 -0.04 -0.48	10.38 -0.20 -0.48	6.37 -0.10 -1.11	8.70 -0.16 -0.80	11.12 -0.17 -0.80	11.70 -0.12 -0.88	15.15 -0.20 -0.15	16.90 -0.25 0.00	17.33 -0.09 0.00	14.31 -0.17 0.00	17.64 -0.29 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.57 -0.16 -0.23	9.58 -0.16 -0.62	10.25 -0.17 -0.34	12.84 -0.21 0.00	13.92 -0.19 0.00	14.30 -0.12 -0.03	7.45 0.07 -0.76	13.72 0.07 0.00	13.74 0.09 -0.03	10.21 0.02 -0.13	12.75 0.00 -0.01	14.34 0.04 0.00	8.32 -0.01 -0.68	4.15 -0.01 -1.47	10.49 -0.09 -0.47	6.41 -0.04 -1.09	8.78 -0.06 -0.79	11.23 -0.05 -0.79	11.80 -0.01 -0.87	15.31 -0.04 -0.15	17.09 -0.07 0.00	17.48 0.06 0.00	14.45 -0.03 0.00	17.82 -0.11 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.41 -0.32 -0.23	9.44 -0.29 -0.61	10.11 -0.31 -0.34	12.65 -0.40 0.00	13.72 -0.39 0.00	14.10 -0.32 -0.03	7.35 -0.10 -0.75	13.52 -0.12 0.00	13.55 -0.10 -0.03	10.08 -0.11 -0.13	12.59 -0.17 -0.01	14.16 -0.13 0.00	8.23 -0.11 -0.67	4.11 -0.04 -1.46	10.35 -0.22 -0.47	6.34 -0.11 -1.09	8.67 -0.18 -0.79	11.08 -0.20 -0.79	11.65 -0.16 -0.86	15.10 -0.25 -0.15	16.85 -0.30 0.00	17.26 -0.15 0.00	14.26 -0.22 0.00	17.59 -0.34 0.00
STEEL___WIND 323596	12.41 -0.81 -1.72	10.75 -0.70 -2.33	9.81 -0.74 -0.47	16.27 -0.94 -4.16	20.98 -0.97 -7.83	28.74 -0.90 -15.25	11.45 -0.37 -5.12	25.18 -0.61 -12.14	35.53 -0.57 -22.48	10.85 -0.51 -1.30	12.40 -0.67 -0.32	31.86 -0.65 -18.22	8.29 -0.43 -1.06	4.53 -0.17 -2.01	10.01 -0.74 -0.64	6.47 -0.39 -1.49	8.54 -0.59 -1.08	27.33 -0.72 -17.57	30.18 -0.67 -19.90	21.19 -0.96 -6.94	19.27 -1.13 -3.24	16.60 -0.83 -0.01	13.90 -0.81 -0.24	42.11 -1.04 -25.22
STEBEN_REC_LFGE 323667	12.23 -0.14 -0.87	10.55 -0.18 -1.61	10.49 -0.21 -0.62	14.17 -0.24 -1.36	16.67 -0.17 -2.73	19.56 -0.04 -5.22	9.51 0.04 -2.76	18.01 0.25 -4.12	21.51 0.31 -7.59	10.82 0.16 -0.59	13.01 0.14 -0.13	20.59 0.24 -6.05	8.92 0.02 -1.23	5.26 -0.02 -2.58	10.76 -0.17 -0.82	7.20 -0.09 -1.92	9.31 -0.13 -1.39	17.47 -0.11 -7.10	18.89 -0.03 -7.98	17.73 -0.08 -2.61	18.28 0.00 -1.13	17.74 0.32 0.00	14.71 0.14 -0.08	26.19 0.12 -8.14
STONY___BROOK 24151	43.83 1.29 -31.03	23.19 0.93 -13.13	44.67 1.01 -33.58	27.35 1.28 -13.02	31.03 1.34 -15.57	42.64 1.41 -26.84	34.82 0.71 -27.40	21.33 1.45 -6.23	15.33 1.45 -0.27	12.21 1.09 -1.05	14.22 1.39 -0.08	15.88 1.59 0.00	14.12 0.88 -5.58	15.15 0.31 -12.14	15.12 1.13 -3.88	14.96 0.57 -9.03	15.37 0.79 -6.52	18.06 1.02 -6.56	19.14 1.04 -7.15	17.87 1.48 -1.20	18.86 1.70 0.00	19.31 1.90 0.00	16.09 1.61 0.00	19.74 1.80 0.00
STURGEON_POOL_HYD 23609	14.24 0.74 -2.00	15.16 0.57 -5.47	13.74 0.63 -3.03	13.85 0.80 0.00	14.93 0.82 0.00	15.51 0.88 -0.24	13.89 0.44 -6.74	14.55 0.91 0.00	14.80 0.89 -0.30	11.89 0.68 -1.14	13.70 0.87 -0.09	15.26 0.97 0.00	14.27 0.53 -6.08	16.09 0.18 -13.22	15.00 0.67 -4.22	15.55 0.35 -9.84	15.69 0.53 -7.10	18.32 0.69 -7.15	19.48 0.74 -7.79	17.50 0.99 -1.30	18.28 1.13 0.00	18.52 1.10 0.00	15.38 0.90 0.00	19.03 1.10 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.03 0.81 -1.71	14.42 0.62 -4.68	13.36 0.68 -2.60	13.92 0.87 0.00	15.02 0.91 0.00	15.56 0.96 -0.21	12.97 0.49 -5.77	14.66 1.02 0.00	14.89 1.03 -0.25	11.82 0.78 -0.98	13.81 0.99 -0.08	15.40 1.10 0.00	13.46 0.60 -5.20	14.22 0.21 -11.31	14.48 0.76 -3.62	14.19 0.40 -8.42	14.75 0.61 -6.08	17.40 0.81 -6.12	18.45 0.84 -6.67	17.44 1.13 -1.11	18.43 1.28 0.00	18.66 1.24 0.00	15.50 1.02 0.00	19.17 1.23 0.00
SYNERGY___BIOGAS 323694	10.97 -0.73 -0.19	9.14 -0.62 -0.64	9.81 -0.66 -0.40	12.00 -0.85 0.21	13.77 -0.88 -0.54	13.98 -0.78 -0.37	7.39 -0.31 -1.00	13.50 -0.48 -0.33	13.50 -0.43 -0.32	9.79 -0.40 -0.12	12.21 -0.57 -0.04	14.43 -0.55 -0.69	8.11 -0.34 -0.80	4.28 -0.13 -1.72	10.06 -0.60 -0.55	6.34 -0.30 -1.28	8.50 -0.48 -0.92	11.92 -0.54 -1.98	12.52 -0.51 -2.09	15.12 -0.76 -0.68	16.51 -0.88 -0.24	16.78 -0.64 0.00	13.81 -0.68 -0.02	15.78 -0.92 1.23
SYRACUSE___ENERGY_ST1 323597	11.62 -0.08 -0.19	9.55 -0.08 -0.52	10.28 -0.09 -0.29	12.94 -0.11 0.00	14.00 -0.11 0.00	14.35 -0.06 -0.02	7.32 0.00 -0.62	13.67 0.03 0.00	13.68 0.04 -0.03	10.18 0.01 -0.10	12.76 0.00 -0.01	14.32 0.02 0.00	8.22 0.00 -0.56	3.91 0.00 -1.22	10.47 -0.03 -0.39	6.26 -0.02 -0.91	8.69 -0.02 -0.65	11.14 0.00 -0.66	11.68 0.01 -0.72	15.32 0.00 -0.12	17.16 0.00 0.00	17.45 0.03 0.00	14.46 -0.02 0.00	17.88 -0.05 0.00
SYRACUSE___ENERGY_ST2 323598	11.62 -0.08 -0.19	9.55 -0.08 -0.52	10.28 -0.09 -0.29	12.94 -0.11 0.00	14.00 -0.11 0.00	14.35 -0.06 -0.02	7.32 0.00 -0.62	13.67 0.03 0.00	13.68 0.04 -0.03	10.18 0.01 -0.10	12.76 0.00 -0.01	14.32 0.02 0.00	8.22 0.00 -0.56	3.91 0.00 -1.22	10.47 -0.03 -0.39	6.26 -0.02 -0.91	8.69 -0.02 -0.65	11.14 0.00 -0.66	11.68 0.01 -0.72	15.32 0.00 -0.12	17.16 0.00 0.00	17.45 0.03 0.00	14.46 -0.02 0.00	17.88 -0.05 0.00

SYRACUSE___POWER 24017	11.66 -0.04 -0.20	9.60 -0.06 -0.54	10.32 -0.06 -0.30	12.98 -0.07 0.00	14.05 -0.07 0.00	14.39 -0.02 -0.02	7.37 0.02 -0.65	13.72 0.07 0.00	13.73 0.09 -0.03	10.22 0.04 -0.11	12.80 0.05 -0.01	14.37 0.07 0.00	8.27 0.02 -0.59	3.98 0.01 -1.28	10.52 0.00 -0.41	6.30 0.00 -0.94	8.74 0.00 -0.68	11.19 0.03 -0.68	11.73 0.04 -0.75	15.37 0.04 -0.13	17.19 0.04 0.00	17.48 0.06 0.00	14.48 0.00 0.00	17.92 -0.01 0.00
TRIGEN___CC 323695	39.46 1.25 -26.71	21.78 0.90 -11.76	39.47 0.98 -28.41	25.13 1.25 -10.83	28.36 1.32 -12.93	38.09 1.37 -22.33	31.19 0.68 -23.80	20.21 1.40 -5.17	15.29 1.40 -0.27	12.18 1.06 -1.05	14.18 1.36 -0.08	15.84 1.55 0.00	14.09 0.85 -5.58	15.13 0.30 -12.14	15.07 1.09 -3.88	14.95 0.56 -9.03	15.38 0.81 -6.52	18.06 1.03 -6.56	19.12 1.02 -7.15	17.76 1.36 -1.20	18.72 1.57 0.00	19.10 1.68 0.00	15.87 1.39 0.00	19.55 1.62 0.00
UNION___PROCESSING_DRP 323587	11.39 -0.34 -0.23	9.43 -0.31 -0.63	10.09 -0.34 -0.35	12.62 -0.43 0.00	13.69 -0.42 0.00	14.07 -0.35 -0.03	7.35 -0.12 -0.76	13.50 -0.14 0.00	13.54 -0.11 -0.03	10.07 -0.13 -0.13	12.56 -0.19 -0.01	14.14 -0.16 0.00	8.22 -0.12 -0.69	4.13 -0.05 -1.49	10.34 -0.25 -0.48	6.35 -0.12 -1.11	8.66 -0.20 -0.80	11.07 -0.22 -0.80	11.64 -0.18 -0.88	15.07 -0.28 -0.15	16.82 -0.33 0.00	17.25 -0.18 0.00	14.23 -0.24 0.00	17.56 -0.37 0.00
UPPER HUDSON___HYD 24058	15.03 0.98 -2.54	16.67 0.63 -6.92	14.61 0.69 -3.84	13.89 0.84 0.00	14.97 0.86 0.00	15.67 0.97 -0.31	15.67 0.43 -8.54	14.48 0.84 0.00	14.76 0.78 -0.37	12.19 0.68 -1.45	14.02 1.16 -0.12	15.49 1.20 0.00	16.14 0.78 -7.70	19.66 0.23 -16.73	16.22 0.76 -5.35	18.37 0.36 -12.65	18.36 0.49 -9.81	21.21 0.66 -10.07	25.29 0.72 -13.63	18.98 1.01 -2.77	18.80 1.12 -0.52	18.54 1.13 0.00	15.42 0.77 -0.17	18.88 0.94 0.00
UPPER RAQUET___HYD 24056	11.18 -0.33 0.00	8.89 -0.23 0.00	9.82 -0.26 0.00	12.74 -0.32 0.00	13.83 -0.28 0.00	14.09 -0.30 0.00	6.52 -0.18 0.00	13.10 -0.55 0.00	13.03 -0.59 0.00	9.63 -0.44 0.00	12.17 -0.58 0.00	13.67 -0.63 0.00	7.32 -0.33 0.00	2.57 -0.12 0.00	9.69 -0.42 0.00	1.44 -0.22 3.70	-7.74 -0.32 15.48	-9.16 -0.42 19.22	-60.11 -0.45 70.61	-6.37 -0.55 21.02	6.83 -0.61 9.71	16.80 -0.62 0.00	10.74 -0.54 3.20	17.42 -0.51 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	12.89 0.56 -0.82	11.76 0.42 -2.21	11.77 0.47 -1.21	13.73 0.61 -0.07	14.97 0.66 -0.20	15.53 0.72 -0.43	9.89 0.35 -2.85	14.65 0.74 -0.27	14.94 0.74 -0.58	11.09 0.53 -0.49	13.46 0.67 -0.04	15.47 0.75 -0.42	10.54 0.39 -2.49	8.24 0.14 -5.41	12.32 0.48 -1.73	9.65 0.26 -4.03	11.35 0.39 -2.90	14.34 0.53 -3.33	15.16 0.57 -3.63	16.68 0.78 -0.70	18.13 0.89 -0.08	18.31 0.89 0.00	15.18 0.70 -0.01	19.20 0.86 -0.41
VISCHER___FERRY HYD 24020	14.73 0.72 -2.50	16.52 0.57 -6.83	14.50 0.64 -3.79	13.86 0.81 0.00	14.94 0.83 0.00	15.58 0.88 -0.30	15.54 0.41 -8.43	14.48 0.84 0.00	14.80 0.82 -0.37	12.12 0.62 -1.43	13.68 0.82 -0.11	15.17 0.87 0.00	15.76 0.50 -7.60	19.38 0.18 -16.51	16.03 0.64 -5.27	18.18 0.34 -12.48	18.21 0.51 -9.65	21.04 0.67 -9.89	24.96 0.72 -13.29	18.87 0.98 -2.69	18.73 1.09 -0.49	18.45 1.03 0.00	15.48 0.84 -0.16	18.97 1.04 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.22 0.94 -1.77	14.69 0.73 -4.84	13.56 0.80 -2.69	14.06 1.01 0.00	15.17 1.06 0.00	15.74 1.13 -0.21	13.25 0.57 -5.97	14.84 1.20 0.00	15.08 1.21 -0.26	11.99 0.91 -1.01	13.99 1.17 -0.08	15.60 1.31 0.00	13.75 0.71 -5.38	14.64 0.25 -11.70	14.75 0.90 -3.74	14.55 0.48 -8.71	15.06 0.72 -6.28	17.75 0.94 -6.33	18.83 0.99 -6.90	17.68 1.33 -1.15	18.66 1.51 0.00	18.89 1.47 0.00	15.68 1.20 0.00	19.38 1.45 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	14.44 1.09 -1.84	14.97 0.84 -5.02	13.78 0.92 -2.78	14.22 1.17 0.00	15.33 1.22 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.24 1.35 -0.27	12.14 1.02 -1.05	14.15 1.32 -0.08	15.77 1.48 0.00	14.04 0.80 -5.58	15.10 0.28 -12.13	15.00 1.01 -3.87	14.93 0.53 -9.03	15.38 0.80 -6.52	18.08 1.04 -6.56	19.16 1.06 -7.15	17.83 1.43 -1.20	18.79 1.63 0.00	19.02 1.60 0.00	15.80 1.33 0.00	19.57 1.63 0.00
WADING RIVER_IC_1 23522	43.63 1.05 -31.08	23.02 0.75 -13.15	44.53 0.81 -33.64	27.11 1.02 -13.04	30.78 1.07 -15.60	42.42 1.14 -26.89	34.72 0.58 -27.44	21.05 1.17 -6.24	15.02 1.14 -0.27	11.97 0.85 -1.05	13.90 1.07 -0.08	15.53 1.23 0.00	13.93 0.69 -5.58	15.08 0.25 -12.14	14.88 0.89 -3.88	14.83 0.43 -9.03	15.20 0.63 -6.52	17.84 0.80 -6.56	18.92 0.82 -7.15	17.65 1.25 -1.20	18.56 1.40 0.00	18.97 1.55 0.00	15.88 1.40 0.00	19.46 1.52 0.00
WADING RIVER_IC_2 23547	43.63 1.05 -31.08	23.02 0.75 -13.15	44.53 0.81 -33.64	27.11 1.02 -13.04	30.78 1.07 -15.60	42.42 1.14 -26.89	34.72 0.58 -27.44	21.05 1.17 -6.24	15.02 1.14 -0.27	11.97 0.85 -1.05	13.90 1.07 -0.08	15.53 1.23 0.00	13.93 0.69 -5.58	15.08 0.25 -12.14	14.88 0.89 -3.88	14.83 0.43 -9.03	15.20 0.63 -6.52	17.84 0.80 -6.56	18.92 0.82 -7.15	17.65 1.25 -1.20	18.56 1.40 0.00	18.97 1.55 0.00	15.88 1.40 0.00	19.46 1.52 0.00
WADING RIVER_IC_3 23601	43.63 1.05 -31.08	23.02 0.75 -13.15	44.53 0.81 -33.64	27.11 1.02 -13.04	30.78 1.07 -15.60	42.42 1.14 -26.89	34.72 0.58 -27.44	21.05 1.17 -6.24	15.02 1.14 -0.27	11.97 0.85 -1.05	13.90 1.07 -0.08	15.53 1.23 0.00	13.93 0.69 -5.58	15.08 0.25 -12.14	14.88 0.89 -3.88	14.83 0.43 -9.03	15.20 0.63 -6.52	17.84 0.80 -6.56	18.92 0.82 -7.15	17.65 1.25 -1.20	18.56 1.40 0.00	18.97 1.55 0.00	15.88 1.40 0.00	19.46 1.52 0.00
WALDEN___HYDRO 24148	14.24 0.89 -1.84	14.82 0.69 -5.01	13.61 0.75 -2.78	14.00 0.95 0.00	15.11 0.99 0.00	15.68 1.06 -0.22	13.42 0.54 -6.19	14.76 1.12 0.00	14.99 1.11 -0.27	11.93 0.82 -1.05	13.88 1.05 -0.08	15.47 1.18 0.00	13.87 0.64 -5.58	15.04 0.22 -12.12	14.80 0.82 -3.87	14.81 0.43 -9.02	15.22 0.65 -6.51	17.89 0.85 -6.55	19.00 0.91 -7.15	17.63 1.24 -1.19	18.56 1.40 0.00	18.80 1.38 0.00	15.60 1.13 0.00	19.29 1.36 0.00
WARRENSBURG____ 23737	15.03 0.98 -2.54	16.67 0.63 -6.92	14.61 0.69 -3.84	13.89 0.84 0.00	14.97 0.86 0.00	15.67 0.97 -0.31	15.67 0.43 -8.54	14.48 0.84 0.00	14.76 0.78 -0.37	12.19 0.68 -1.45	14.02 1.16 -0.12	15.49 1.20 0.00	16.14 0.78 -7.70	19.66 0.23 -16.73	16.22 0.76 -5.35	18.37 0.36 -12.65	18.36 0.49 -9.81	21.21 0.66 -10.07	25.29 0.72 -13.63	18.98 1.01 -2.77	18.80 1.12 -0.52	18.54 1.13 0.00	15.42 0.77 -0.17	18.88 0.94 0.00
WATERSIDE___6 8 9 23538	14.45 1.11 -1.84	14.99 0.85 -5.02	13.79 0.93 -2.79	14.23 1.18 0.00	15.34 1.23 0.00	15.92 1.30 -0.22	13.54 0.64 -6.19	14.98 1.34 0.00	15.25 1.37 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.49 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.54 -9.04	15.39 0.81 -6.52	18.10 1.05 -6.56	19.18 1.08 -7.15	17.86 1.46 -1.20	18.82 1.66 0.00	19.05 1.63 0.00	15.83 1.35 0.00	19.57 1.64 0.00

WDELAWARE___HYD 323627	14.12 0.65 -1.96	14.97 0.50 -5.36	13.59 0.54 -2.97	13.72 0.67 0.00	14.80 0.69 0.00	15.39 0.76 -0.24	13.71 0.40 -6.61	14.39 0.75 0.00	14.22 0.32 -0.29	11.40 0.22 -1.12	13.01 0.18 -0.09	14.47 0.17 0.00	13.74 0.12 -5.96	15.68 0.04 -12.95	14.37 0.13 -4.14	15.06 0.06 -9.64	15.13 0.12 -6.96	17.73 0.25 -7.00	19.18 0.60 -7.63	17.30 0.82 -1.28	18.12 0.96 0.00	18.33 0.91 0.00	15.19 0.72 0.00	18.77 0.84 0.00
WEST BABYLON___IC 23714	43.16 1.37 -30.29	23.02 1.00 -12.90	43.87 1.09 -32.70	27.08 1.38 -12.64	30.69 1.46 -15.12	41.97 1.51 -26.07	34.24 0.75 -26.79	21.22 1.53 -6.05	15.40 1.51 -0.27	12.24 1.12 -1.05	14.24 1.41 -0.08	15.91 1.62 0.00	14.14 0.90 -5.58	15.16 0.32 -12.14	15.15 1.16 -3.88	14.99 0.59 -9.03	15.44 0.87 -6.52	18.14 1.10 -6.56	19.21 1.11 -7.15	17.93 1.53 -1.20	18.94 1.79 0.00	19.41 1.99 0.00	16.13 1.65 0.00	19.82 1.88 0.00
WEST CANADA___HYD 24049	11.52 0.07 0.05	9.03 0.04 0.14	10.05 0.05 0.07	13.13 0.07 0.00	14.18 0.07 0.00	14.48 0.09 0.01	6.58 0.05 0.17	13.76 0.11 0.00	13.73 0.12 0.01	10.12 0.08 0.03	12.84 0.10 0.00	14.40 0.11 0.00	7.55 0.05 0.15	2.38 0.02 0.33	10.06 0.06 0.10	5.35 0.03 0.04	8.79 0.05 -0.68	11.45 0.07 -0.89	14.76 0.08 -3.73	16.45 0.12 -1.14	17.83 0.13 -0.54	17.54 0.12 0.00	14.75 0.10 -0.18	18.05 0.11 0.00
WESTERN_NY_WIND 24143	10.96 -0.74 -0.20	9.14 -0.63 -0.65	9.80 -0.68 -0.40	11.99 -0.86 0.20	13.79 -0.89 -0.58	14.02 -0.80 -0.43	7.41 -0.32 -1.02	13.52 -0.50 -0.38	13.56 -0.45 -0.40	9.78 -0.42 -0.12	12.20 -0.58 -0.04	14.49 -0.57 -0.77	8.11 -0.35 -0.80	4.29 -0.13 -1.73	10.05 -0.61 -0.55	6.33 -0.31 -1.28	8.49 -0.49 -0.93	12.00 -0.56 -2.07	12.61 -0.52 -2.19	15.13 -0.79 -0.72	16.50 -0.91 -0.26	16.75 -0.67 0.00	13.80 -0.70 -0.02	15.79 -0.95 1.20
WESTOVER___LESR 323668	12.29 0.12 -0.66	10.90 0.07 -1.71	11.08 0.09 -0.92	13.31 0.12 -0.14	14.65 0.13 -0.41	15.33 0.18 -0.76	9.06 0.10 -2.25	14.48 0.27 -0.56	14.96 0.28 -1.06	10.64 0.18 -0.39	13.02 0.23 -0.04	15.47 0.29 -0.89	9.66 0.12 -1.88	6.79 0.04 -4.06	11.50 0.10 -1.30	8.43 0.05 -3.02	10.32 0.08 -2.18	13.67 0.14 -3.05	14.45 0.16 -3.34	16.15 0.19 -0.76	17.53 0.20 -0.17	17.70 0.28 0.00	14.67 0.18 -0.01	19.02 0.24 -0.84
WETHRSFD_WT_PWR 323626	12.10 -0.70 -1.29	10.46 -0.61 -1.95	9.94 -0.67 -0.53	15.03 -0.81 -2.78	19.49 -0.79 -6.17	24.99 -0.72 -11.32	10.64 -0.29 -4.23	22.20 -0.47 -9.02	29.56 -0.43 -16.38	10.64 -0.41 -0.98	12.43 -0.58 -0.26	27.51 -0.55 -13.76	8.40 -0.41 -1.15	4.80 -0.17 -2.28	10.09 -0.74 -0.73	6.67 -0.39 -1.70	8.68 -0.60 -1.23	23.93 -0.66 -14.11	26.23 -0.55 -15.84	20.02 -0.75 -5.58	18.86 -0.86 -2.57	16.84 -0.58 0.00	14.06 -0.60 -0.19	33.89 -0.80 -16.76
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	14.18 0.89 -1.78	14.66 0.69 -4.85	13.53 0.76 -2.69	14.01 0.96 0.00	15.11 1.00 0.00	15.68 1.08 -0.22	13.22 0.54 -5.98	14.77 1.12 0.00	15.01 1.14 -0.26	11.93 0.85 -1.01	13.92 1.10 -0.08	15.51 1.22 0.00	13.71 0.66 -5.39	14.64 0.23 -11.72	14.70 0.85 -3.74	14.53 0.45 -8.72	15.03 0.68 -6.29	17.71 0.89 -6.33	18.77 0.92 -6.91	17.59 1.24 -1.15	18.56 1.41 0.00	18.79 1.37 0.00	15.60 1.13 0.00	19.29 1.36 0.00
YORK___WARBASSE 23770	14.44 1.10 -1.84	14.97 0.83 -5.02	13.77 0.91 -2.79	14.21 1.16 0.00	15.32 1.21 0.00	15.90 1.29 -0.22	13.53 0.63 -6.19	14.96 1.32 0.00	15.23 1.35 -0.27	12.15 1.03 -1.05	14.17 1.34 -0.08	17.67 1.48 -1.90	26.55 0.79 -18.10	21.66 0.28 -18.69	15.02 1.02 -3.88	14.94 0.55 -9.04	15.40 0.82 -6.52	18.10 1.06 -6.56	19.19 1.09 -7.15	17.87 1.48 -1.20	18.84 1.69 0.00	19.06 1.64 0.00	15.82 1.34 0.00	19.57 1.64 0.00