

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/01/2020

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	14.61	13.33	12.29	12.30	12.15	12.99	13.69	13.95	14.77	15.75	14.40	13.89	14.42	14.72	14.85	14.65	15.19	16.78	16.64	15.83	16.42	15.46	13.45	13.61
24138	0.46	0.46	0.45	0.45	0.45	0.45	1.03	1.01	1.48	1.56	1.37	1.34	1.39	1.48	1.46	1.44	1.55	1.69	1.65	1.53	1.56	1.44	0.82	0.62
	-9.46	-8.19	-7.18	-7.18	-7.03	-7.85	-2.32	-3.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	-4.98	-7.07
74TH STREET_GT_1	14.60	13.31	12.28	12.30	12.14	12.98	13.66	13.91	14.69	15.65	14.34	13.83	14.35	14.64	14.78	14.59	15.11	16.69	16.56	15.77	16.36	15.42	13.42	13.59
24260	0.45	0.45	0.44	0.44	0.43	0.44	1.00	0.97	1.40	1.46	1.30	1.28	1.32	1.40	1.39	1.38	1.47	1.60	1.57	1.47	1.50	1.40	0.80	0.60
	-9.46	-8.19	-7.18	-7.18	-7.03	-7.86	-2.32	-3.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	-4.98	-7.07
74TH STREET_GT_2	14.60	13.31	12.28	12.30	12.14	12.98	13.66	13.91	14.69	15.65	14.34	13.83	14.35	14.64	14.78	14.59	15.11	16.69	16.56	15.77	16.36	15.42	13.42	13.59
24261	0.45	0.45	0.44	0.44	0.43	0.44	1.00	0.97	1.40	1.46	1.30	1.28	1.32	1.40	1.39	1.38	1.47	1.60	1.57	1.47	1.50	1.40	0.80	0.60
	-9.46	-8.19	-7.18	-7.18	-7.03	-7.86	-2.32	-3.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	-4.98	-7.07
ADK HUDSON___FALLS	17.97	16.21	14.81	14.83	14.63	15.79	14.44	15.08	14.82	15.82	14.56	14.01	14.56	14.82	14.94	14.78	15.17	16.83	16.73	15.98	16.61	15.82	15.28	16.06
24011	0.38	0.36	0.35	0.35	0.36	0.38	0.87	0.82	1.14	1.21	1.15	1.10	1.15	1.19	1.15	1.03	1.12	1.27	1.27	1.31	1.44	1.37	0.70	0.49
	-12.91	-11.17	-9.80	-9.80	-9.59	-10.72	-3.23	-4.60	-0.39	-0.43	-0.38	-0.36	-0.38	-0.39	-0.40	-0.99	-0.41	-0.47	-0.47	-0.37	-0.30	-0.42	-6.93	-9.65
ADK RESOURCE___RCVRY	17.97	16.20	14.80	14.82	14.63	15.78	14.44	15.07	14.81	15.81	14.56	13.99	14.54	14.80	14.94	14.77	15.17	16.83	16.75	15.99	16.64	15.84	15.28	16.06
23798	0.37	0.35	0.34	0.35	0.36	0.38	0.87	0.81	1.13	1.19	1.15	1.09	1.13	1.18	1.15	1.02	1.12	1.27	1.29	1.33	1.47	1.40	0.70	0.49
	-12.91	-11.17	-9.80	-9.80	-9.59	-10.72	-3.23	-4.60	-0.39	-0.43	-0.38	-0.36	-0.38	-0.39	-0.40	-0.99	-0.41	-0.47	-0.47	-0.37	-0.30	-0.42	-6.93	-9.65
ADK S GLENS___FALLS	17.97	16.21	14.81	14.83	14.63	15.79	14.44	15.08	14.82	15.82	14.56	14.01	14.56	14.82	14.94	14.78	15.17	16.83	16.73	15.98	16.61	15.82	15.28	16.06
24028	0.38	0.36	0.35	0.35	0.36	0.38	0.87	0.82	1.14	1.21	1.15	1.10	1.15	1.19	1.15	1.03	1.12	1.27	1.27	1.31	1.44	1.37	0.70	0.49
	-12.91	-11.17	-9.80	-9.80	-9.59	-10.72	-3.23	-4.60	-0.39	-0.43	-0.38	-0.36	-0.38	-0.39	-0.40	-0.99	-0.41	-0.47	-0.47	-0.37	-0.30	-0.42	-6.93	-9.65
ADK_NYS___DAM	17.39	15.72	14.39	14.40	14.21	15.31	14.28	14.84	14.74	15.71	14.42	13.89	14.41	14.67	14.83	14.73	15.11	16.71	16.61	15.79	16.35	15.58	14.92	15.63
23527	0.37	0.36	0.36	0.36	0.37	0.38	0.86	0.80	1.13	1.16	1.07	1.04	1.07	1.11	1.11	1.07	1.13	1.22	1.23	1.19	1.23	1.21	0.66	0.49
	-12.34	-10.68	-9.36	-9.37	-9.17	-10.24	-3.08	-4.38	-0.33	-0.36	-0.32	-0.30	-0.32	-0.32	-0.33	-0.90	-0.34	-0.39	-0.39	-0.30	-0.25	-0.35	-6.61	-9.22
AIR_PRODUCTS___DRP	17.12	15.47	14.16	14.17	13.98	15.06	13.85	14.41	14.22	15.16	13.98	13.47	13.98	14.24	14.39	14.30	14.53	16.02	15.91	15.16	15.67	14.97	14.52	15.26
24190	0.26	0.26	0.26	0.26	0.26	0.27	0.48	0.44	0.65	0.67	0.68	0.66	0.68	0.73	0.72	0.69	0.60	0.59	0.58	0.60	0.60	0.65	0.37	0.24
	-12.17	-10.53	-9.23	-9.24	-9.04	-10.10	-3.03	-4.31	-0.28	-0.31	-0.27	-0.26	-0.27	-0.28	-0.28	-0.85	-0.29	-0.34	-0.33	-0.26	-0.22	-0.30	-6.50	-9.09
ALBANY___1	17.12	15.47	14.16	14.17	13.98	15.06	13.85	14.41	14.22	15.16	13.98	13.47	13.98	14.24	14.39	14.30	14.53	16.02	15.91	15.16	15.67	14.97	14.52	15.26
23571	0.26	0.26	0.26	0.26	0.26	0.27	0.48	0.44	0.65	0.67	0.68	0.66	0.68	0.73	0.72	0.69	0.60	0.59	0.58	0.60	0.60	0.65	0.37	0.24
	-12.17	-10.53	-9.23	-9.24	-9.04	-10.10	-3.03	-4.31	-0.28	-0.31	-0.27	-0.26	-0.27	-0.28	-0.28	-0.85	-0.29	-0.34	-0.33	-0.26	-0.22	-0.30	-6.50	-9.09
ALBANY___2	17.12	15.47	14.16	14.17	13.98	15.06	13.85	14.41	14.22	15.16	13.98	13.47	13.98	14.24	14.39	14.30	14.53	16.02	15.91	15.16	15.67	14.97	14.52	15.26
23572	0.26	0.26	0.26	0.26	0.26	0.27	0.48	0.44	0.65	0.67	0.68	0.66	0.68	0.73	0.72	0.69	0.60	0.59	0.58	0.60	0.60	0.65	0.37	0.24
	-12.17	-10.53	-9.23	-9.24	-9.04	-10.10	-3.03	-4.31	-0.28	-0.31	-0.27	-0.26	-0.27	-0.28	-0.28	-0.85	-0.29	-0.34	-0.33	-0.26	-0.22	-0.30	-6.50	-9.09
ALBANY___3	17.12	15.47	14.16	14.17	13.98	15.06	13.85	14.41	14.22	15.16	13.98	13.47	13.98	14.24	14.39	14.30	14.53	16.02	15.91	15.16	15.67	14.97	14.52	15.26
23573	0.26	0.26	0.26	0.26	0.26	0.27	0.48	0.44	0.65	0.67	0.68	0.66	0.68	0.73	0.72	0.69	0.60	0.59	0.58	0.60	0.60	0.65	0.37	0.24
	-12.17	-10.53	-9.23	-9.24	-9.04	-10.10	-3.03	-4.31	-0.28	-0.31	-0.27	-0.26	-0.27	-0.28	-0.28	-0.85	-0.29	-0.34	-0.33	-0.26	-0.22	-0.30	-6.50	-9.09
ALBANY___4	17.12	15.47	14.16	14.17	13.98	15.06	13.85	14.41	14.22	15.16	13.98	13.47	13.98	14.24	14.39	14.30	14.53	16.02	15.91	15.16	15.67	14.97	14.52	15.26
23574	0.26	0.26	0.26	0.26	0.26	0.27	0.48	0.44	0.65	0.67	0.68	0.66	0.68	0.73	0.72	0.69	0.60	0.59	0.58	0.60	0.60	0.65	0.37	0.24
	-12.17	-10.53	-9.23	-9.24	-9.04	-10.10	-3.03	-4.31	-0.28	-0.31	-0.27	-0.26	-0.27	-0.28	-0.28	-0.85	-0.29	-0.34	-0.33	-0.26	-0.22	-0.30	-6.50	-9.09

ALBANY___LFGF 323615	17.38 0.29 -12.41	15.70 0.29 -10.74	14.37 0.28 -9.42	14.38 0.28 -9.42	14.19 0.29 -9.22	15.28 0.30 -10.30	14.00 0.57 -3.09	14.59 0.53 -4.40	14.39 0.78 -0.31	15.34 0.81 -0.34	14.13 0.80 -0.30	13.61 0.78 -0.29	14.13 0.79 -0.30	14.40 0.85 -0.31	14.55 0.84 -0.32	14.47 0.82 -0.89	14.72 0.75 -0.33	16.24 0.77 -0.38	16.13 0.76 -0.37	15.35 0.76 -0.29	15.89 0.79 -0.24	15.19 0.83 -0.34	14.74 0.45 -6.64	15.50 0.31 -9.27
ALCOA_RYNLDS___DRP 24188	4.48 -0.20 0.00	4.48 -0.20 0.00	4.48 -0.19 0.00	4.48 -0.19 0.00	4.48 -0.19 0.00	4.49 -0.20 0.00	8.53 -0.43 1.38	6.59 -0.42 2.65	4.07 -0.58 8.64	4.05 -0.62 9.51	4.09 -0.57 8.37	4.07 -0.54 7.93	4.06 -0.57 8.39	4.04 -0.57 8.62	4.04 -0.56 8.79	4.03 -0.52 8.21	4.02 -0.57 9.05	4.00 -0.65 10.45	4.02 -0.66 10.32	5.56 -0.64 8.09	7.50 -0.67 6.69	4.07 -0.62 9.34	4.20 -0.34 3.12	5.67 -0.25 0.00
ALCOA___DSASP 323711	4.48 -0.20 0.00	4.48 -0.20 0.00	4.48 -0.19 0.00	4.48 -0.19 0.00	4.48 -0.19 0.00	4.49 -0.20 0.00	8.53 -0.43 1.38	6.59 -0.42 2.65	4.07 -0.58 8.64	4.05 -0.62 9.51	4.09 -0.57 8.37	4.07 -0.54 7.93	4.06 -0.57 8.39	4.04 -0.57 8.62	4.04 -0.56 8.79	4.03 -0.52 8.21	4.02 -0.57 9.05	4.00 -0.65 10.45	4.02 -0.66 10.32	5.56 -0.64 8.09	7.50 -0.67 6.69	4.07 -0.62 9.34	4.20 -0.34 3.12	5.67 -0.25 0.00
ALLEGHENY___COGEN 23514	6.52 0.11 -1.72	6.23 0.07 -1.49	6.02 0.04 -1.31	6.04 0.06 -1.31	6.03 0.07 -1.28	6.23 0.11 -1.43	11.01 0.25 -0.42	10.48 0.22 -0.60	14.49 0.24 -0.96	16.10 0.28 -1.63	15.83 0.35 -2.44	15.06 0.31 -2.20	15.73 0.34 -2.36	15.72 0.22 -2.26	15.68 0.25 -2.04	14.81 0.19 -1.85	15.28 0.30 -1.34	17.36 0.41 -1.87	17.12 0.40 -1.73	16.16 0.41 -1.45	17.44 0.46 -2.11	15.62 0.35 -1.25	8.71 0.15 -0.91	7.33 0.12 -1.28
ALTONA_WT_PWR 323606	4.54 -0.15 0.00	4.53 -0.14 0.00	4.53 -0.14 0.00	4.54 -0.14 0.00	4.54 -0.14 0.00	4.55 -0.14 0.00	8.61 -0.30 1.43	6.65 -0.27 2.75	3.99 -0.36 8.94	3.94 -0.40 9.85	4.00 -0.36 8.67	3.95 -0.38 8.22	3.93 -0.40 8.69	3.88 -0.42 8.93	3.83 -0.46 9.10	3.80 -0.46 8.50	3.78 -0.49 9.37	3.74 -0.53 10.82	3.83 -0.48 10.68	5.49 -0.43 8.38	7.47 -0.46 6.93	3.90 -0.45 9.67	4.16 -0.27 3.23	5.70 -0.22 0.00
AMERICAN_REF_FUEL 24010	5.99 -0.26 -1.56	5.74 -0.29 -1.35	5.54 -0.31 -1.19	5.57 -0.29 -1.19	5.56 -0.28 -1.16	5.73 -0.25 -1.30	10.01 -0.72 -0.40	9.53 -0.67 -0.53	9.19 -1.09 3.01	8.02 -1.01 5.17	4.47 -0.83 7.73	4.77 -0.82 6.96	4.74 -0.82 7.47	5.19 -0.90 7.14	6.06 -0.87 6.46	6.33 -0.85 5.57	7.75 -0.86 5.03	7.17 -0.95 6.98	7.53 -1.00 6.45	7.93 -0.94 5.43	6.01 -0.95 7.90	8.13 -0.98 4.91	7.89 -0.54 -0.79	6.74 -0.34 -1.15
ARKWRIGHT___SUMMIT_WT_PWR 323751	6.46 0.00 -1.77	6.17 -0.04 -1.54	5.95 -0.07 -1.35	5.97 -0.05 -1.35	5.96 -0.04 -1.32	6.16 0.00 -1.47	10.73 -0.05 -0.44	10.33 0.04 -0.63	18.33 -0.09 -5.13	23.08 0.07 -8.83	26.43 0.16 -13.23	24.57 0.13 -11.90	25.93 0.12 -12.78	25.49 0.04 -12.22	24.49 0.05 -11.05	22.49 0.01 -9.72	22.46 -0.11 -8.93	27.39 -0.10 -12.40	26.31 -0.15 -11.47	23.81 -0.13 -9.64	28.80 -0.12 -14.05	22.44 -0.22 -8.64	8.45 -0.14 -0.93	7.15 -0.05 -1.28
ARTHUR_KILL_GT_1 23520	14.65 0.50 -9.47	13.36 0.49 -8.20	12.33 0.48 -7.19	12.34 0.48 -7.19	12.19 0.47 -7.04	13.01 0.46 -7.86	13.73 1.07 -2.33	14.00 1.05 -3.28	14.83 1.54 0.00	15.83 1.63 -0.01	14.50 1.46 -0.01	13.98 1.43 -0.01	14.52 1.48 -0.01	14.82 1.57 -0.01	14.96 1.57 -0.01	14.75 1.53 -0.46	15.31 1.66 -0.01	16.92 1.83 -0.01	16.80 1.80 -0.01	15.98 1.67 -0.01	16.58 1.71 -0.01	15.60 1.58 0.00	13.52 0.89 -4.98	13.66 0.66 -7.08
ARTHUR_KILL_2 23512	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.70 1.03 -2.33	13.96 1.01 -3.28	14.78 1.49 0.00	15.77 1.57 -0.01	14.45 1.41 -0.01	13.93 1.38 -0.01	14.47 1.43 -0.01	14.76 1.52 -0.01	14.91 1.51 -0.01	14.70 1.48 -0.46	15.26 1.61 -0.01	16.86 1.76 -0.01	16.74 1.74 -0.01	15.92 1.62 -0.01	16.52 1.65 -0.01	15.55 1.53 0.00	13.49 0.86 -4.98	13.65 0.65 -7.08
ARTHUR_KILL_3 23513	14.58 0.44 -9.46	13.30 0.43 -8.19	12.27 0.42 -7.18	12.28 0.43 -7.18	12.13 0.42 -7.03	12.96 0.42 -7.86	13.64 0.98 -2.32	13.89 0.95 -3.28	14.66 1.37 0.00	15.62 1.43 0.00	14.30 1.26 0.00	13.80 1.25 0.00	14.32 1.29 0.00	14.61 1.38 0.00	14.76 1.37 0.00	14.57 1.35 -0.45	15.06 1.42 0.00	16.65 1.55 0.00	16.52 1.53 0.00	15.71 1.42 0.00	16.30 1.44 0.00	15.37 1.35 0.00	13.41 0.78 -4.98	13.57 0.58 -7.07
ARTHUR_KILL_COGEN 323718	14.65 0.50 -9.47	13.36 0.49 -8.20	12.33 0.48 -7.19	12.34 0.48 -7.19	12.19 0.47 -7.04	13.01 0.46 -7.86	13.73 1.07 -2.33	14.00 1.05 -3.28	14.83 1.54 0.00	15.83 1.63 -0.01	14.50 1.46 -0.01	13.98 1.43 -0.01	14.52 1.48 -0.01	14.82 1.57 -0.01	14.96 1.57 -0.01	14.75 1.53 -0.46	15.31 1.66 -0.01	16.92 1.83 -0.01	16.80 1.80 -0.01	15.98 1.67 -0.01	16.58 1.71 -0.01	15.60 1.58 0.00	13.52 0.89 -4.98	13.66 0.66 -7.08
ASHOKAN____ 23654	15.07 0.31 -10.07	13.69 0.30 -8.72	12.60 0.29 -7.64	12.61 0.29 -7.65	12.47 0.31 -7.48	13.32 0.28 -8.36	13.41 0.59 -2.48	13.55 0.39 -3.50	13.66 0.37 0.00	14.53 0.34 0.00	13.43 0.39 0.00	13.03 0.49 0.00	13.51 0.48 0.00	13.79 0.56 0.00	13.95 0.56 0.00	13.86 0.61 -0.48	14.32 0.68 0.00	15.85 0.75 0.00	15.77 0.78 0.00	15.17 0.87 0.00	15.65 0.79 0.00	14.90 0.88 0.00	13.43 0.47 -5.30	13.86 0.41 -7.53
ASTORIA_EAST_ENERGY_CC1 323581	14.60 0.44 -9.47	13.33 0.45 -8.20	12.30 0.45 -7.19	12.31 0.45 -7.19	12.16 0.45 -7.04	13.00 0.45 -7.86	13.68 1.01 -2.33	13.87 0.94 -3.27	14.64 1.36 0.01	15.60 1.42 0.01	14.28 1.25 0.01	13.78 1.24 0.01	14.31 1.29 0.01	14.59 1.36 0.01	14.73 1.35 0.01	14.54 1.34 -0.45	15.06 1.43 0.01	16.65 1.57 0.01	16.53 1.54 0.01	15.73 1.44 0.01	16.33 1.47 0.01	15.39 1.37 0.00	13.44 0.80 -4.98	13.62 0.62 -7.08
ASTORIA_EAST_ENERGY_CC2 323582	14.60 0.44 -9.47	13.32 0.45 -8.20	12.30 0.45 -7.19	12.31 0.45 -7.19	12.16 0.45 -7.04	13.00 0.45 -7.86	13.67 1.00 -2.33	13.87 0.93 -3.27	14.62 1.34 0.01	15.60 1.42 0.01	14.28 1.25 0.01	13.77 1.23 0.01	14.30 1.28 0.01	14.59 1.36 0.01	14.73 1.35 0.01	14.53 1.33 -0.45	15.05 1.42 0.01	16.65 1.57 0.01	16.53 1.54 0.01	15.73 1.44 0.01	16.33 1.47 0.01	15.38 1.36 0.00	13.44 0.80 -4.98	13.62 0.62 -7.08
ASTORIA_GT2_I 24094	14.60 0.45 -9.47	13.33 0.45 -8.20	12.30 0.45 -7.19	12.32 0.45 -7.19	12.16 0.45 -7.04	13.00 0.45 -7.86	13.68 1.01 -2.33	13.87 0.94 -3.27	14.64 1.36 0.01	15.61 1.43 0.01	14.29 1.26 0.01	13.78 1.24 0.01	14.31 1.29 0.01	14.60 1.38 0.01	14.75 1.37 0.01	14.54 1.34 -0.45	15.06 1.43 0.01	16.65 1.57 0.01	16.54 1.56 0.01	15.73 1.44 0.01	16.33 1.47 0.01	15.39 1.37 0.00	13.45 0.81 -4.98	13.62 0.62 -7.08

ASTORIA_GT2_2 24095	14.60 0.45 -9.47	13.33 0.45 -8.20	12.30 0.45 -7.19	12.32 0.45 -7.19	12.16 0.45 -7.04	13.00 0.45 -7.86	13.68 1.01 -2.33	13.87 0.94 -3.27	14.64 1.36 0.01	15.61 1.43 0.01	14.29 1.26 0.01	13.78 1.24 0.01	14.31 1.29 0.01	14.60 1.38 0.01	14.75 1.37 0.01	14.54 1.34 -0.45	15.06 1.43 0.01	16.65 1.57 0.01	16.54 1.56 0.01	15.73 1.44 0.01	16.33 1.47 0.01	15.39 1.37 0.00	13.45 0.81 -4.98	13.62 0.62 -7.08
ASTORIA_GT2_3 24096	14.60 0.45 -9.47	13.33 0.45 -8.20	12.30 0.45 -7.19	12.32 0.45 -7.19	12.16 0.45 -7.04	13.00 0.45 -7.86	13.68 1.01 -2.33	13.87 0.94 -3.27	14.64 1.36 0.01	15.61 1.43 0.01	14.29 1.26 0.01	13.78 1.24 0.01	14.31 1.29 0.01	14.60 1.38 0.01	14.75 1.37 0.01	14.54 1.34 -0.45	15.06 1.43 0.01	16.65 1.57 0.01	16.54 1.56 0.01	15.73 1.44 0.01	16.33 1.47 0.01	15.39 1.37 0.00	13.45 0.81 -4.98	13.62 0.62 -7.08
ASTORIA_GT2_4 24097	14.60 0.45 -9.47	13.33 0.45 -8.20	12.30 0.45 -7.19	12.32 0.45 -7.19	12.16 0.45 -7.04	13.00 0.45 -7.86	13.68 1.01 -2.33	13.87 0.94 -3.27	14.64 1.36 0.01	15.61 1.43 0.01	14.29 1.26 0.01	13.78 1.24 0.01	14.31 1.29 0.01	14.60 1.38 0.01	14.75 1.37 0.01	14.54 1.34 -0.45	15.06 1.43 0.01	16.65 1.57 0.01	16.54 1.56 0.01	15.73 1.44 0.01	16.33 1.47 0.01	15.39 1.37 0.00	13.45 0.81 -4.98	13.62 0.62 -7.08
ASTORIA_GT3_1 24098	14.60 0.44 -9.47	13.32 0.45 -8.20	12.30 0.45 -7.19	12.31 0.45 -7.19	12.16 0.45 -7.04	13.00 0.45 -7.86	13.68 1.01 -2.33	13.87 0.94 -3.27	14.62 1.34 0.01	15.60 1.42 0.01	14.28 1.25 0.01	13.78 1.24 0.01	14.30 1.28 0.01	14.59 1.36 0.01	14.73 1.35 0.01	14.54 1.34 -0.45	15.06 1.43 0.01	16.65 1.57 0.01	16.53 1.54 0.01	15.73 1.44 0.01	16.33 1.47 0.01	15.39 1.37 0.00	13.44 0.80 -4.98	13.62 0.62 -7.08
ASTORIA_GT3_2 24099	14.60 0.44 -9.47	13.32 0.45 -8.20	12.30 0.45 -7.19	12.31 0.45 -7.19	12.16 0.45 -7.04	13.00 0.45 -7.86	13.68 1.01 -2.33	13.87 0.94 -3.27	14.62 1.34 0.01	15.60 1.42 0.01	14.28 1.25 0.01	13.78 1.24 0.01	14.30 1.28 0.01	14.59 1.36 0.01	14.73 1.35 0.01	14.54 1.34 -0.45	15.06 1.43 0.01	16.65 1.57 0.01	16.53 1.54 0.01	15.73 1.44 0.01	16.33 1.47 0.01	15.39 1.37 0.00	13.44 0.80 -4.98	13.62 0.62 -7.08
ASTORIA_GT3_3 24100	14.60 0.44 -9.47	13.32 0.45 -8.20	12.30 0.45 -7.19	12.31 0.45 -7.19	12.16 0.45 -7.04	13.00 0.45 -7.86	13.68 1.01 -2.33	13.87 0.94 -3.27	14.62 1.34 0.01	15.60 1.42 0.01	14.28 1.25 0.01	13.78 1.24 0.01	14.30 1.28 0.01	14.59 1.36 0.01	14.73 1.35 0.01	14.54 1.34 -0.45	15.06 1.43 0.01	16.65 1.57 0.01	16.53 1.54 0.01	15.73 1.44 0.01	16.33 1.47 0.01	15.39 1.37 0.00	13.44 0.80 -4.98	13.62 0.62 -7.08
ASTORIA_GT3_4 24101	14.60 0.44 -9.47	13.32 0.45 -8.20	12.30 0.45 -7.19	12.31 0.45 -7.19	12.16 0.45 -7.04	13.00 0.45 -7.86	13.68 1.01 -2.33	13.87 0.94 -3.27	14.62 1.34 0.01	15.60 1.42 0.01	14.28 1.25 0.01	13.78 1.24 0.01	14.30 1.28 0.01	14.59 1.36 0.01	14.73 1.35 0.01	14.54 1.34 -0.45	15.06 1.43 0.01	16.65 1.57 0.01	16.53 1.54 0.01	15.73 1.44 0.01	16.33 1.47 0.01	15.39 1.37 0.00	13.44 0.80 -4.98	13.62 0.62 -7.08
ASTORIA_GT4_1 24102	14.60 0.44 -9.47	13.32 0.45 -8.20	12.30 0.45 -7.19	12.31 0.45 -7.19	12.16 0.45 -7.04	13.00 0.45 -7.86	13.68 1.01 -2.33	13.87 0.94 -3.27	14.62 1.34 0.01	15.60 1.42 0.01	14.28 1.25 0.01	13.78 1.24 0.01	14.30 1.28 0.01	14.59 1.36 0.01	14.73 1.35 0.01	14.54 1.34 -0.45	15.06 1.43 0.01	16.65 1.57 0.01	16.53 1.54 0.01	15.73 1.44 0.01	16.33 1.47 0.01	15.39 1.37 0.00	13.44 0.80 -4.98	13.62 0.62 -7.08
ASTORIA_GT4_2 24103	14.60 0.44 -9.47	13.32 0.45 -8.20	12.30 0.45 -7.19	12.31 0.45 -7.19	12.16 0.45 -7.04	13.00 0.45 -7.86	13.68 1.01 -2.33	13.87 0.94 -3.27	14.62 1.34 0.01	15.60 1.42 0.01	14.28 1.25 0.01	13.78 1.24 0.01	14.30 1.28 0.01	14.59 1.36 0.01	14.73 1.35 0.01	14.54 1.34 -0.45	15.06 1.43 0.01	16.65 1.57 0.01	16.53 1.54 0.01	15.73 1.44 0.01	16.33 1.47 0.01	15.39 1.37 0.00	13.44 0.80 -4.98	13.62 0.62 -7.08
ASTORIA_GT4_3 24104	14.60 0.44 -9.47	13.32 0.45 -8.20	12.30 0.45 -7.19	12.31 0.45 -7.19	12.16 0.45 -7.04	13.00 0.45 -7.86	13.68 1.01 -2.33	13.87 0.94 -3.27	14.62 1.34 0.01	15.60 1.42 0.01	14.28 1.25 0.01	13.78 1.24 0.01	14.30 1.28 0.01	14.59 1.36 0.01	14.73 1.35 0.01	14.54 1.34 -0.45	15.06 1.43 0.01	16.65 1.57 0.01	16.53 1.54 0.01	15.73 1.44 0.01	16.33 1.47 0.01	15.39 1.37 0.00	13.44 0.80 -4.98	13.62 0.62 -7.08
ASTORIA_GT4_4 24105	14.60 0.44 -9.47	13.32 0.45 -8.20	12.30 0.45 -7.19	12.31 0.45 -7.19	12.16 0.45 -7.04	13.00 0.45 -7.86	13.68 1.01 -2.33	13.87 0.94 -3.27	14.62 1.34 0.01	15.60 1.42 0.01	14.28 1.25 0.01	13.78 1.24 0.01	14.30 1.28 0.01	14.59 1.36 0.01	14.73 1.35 0.01	14.54 1.34 -0.45	15.06 1.43 0.01	16.65 1.57 0.01	16.53 1.54 0.01	15.73 1.44 0.01	16.33 1.47 0.01	15.39 1.37 0.00	13.44 0.80 -4.98	13.62 0.62 -7.08
ASTORIA_GT_1 23523	14.61 0.45 -9.47	13.34 0.46 -8.20	12.31 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.01 0.46 -7.86	13.70 1.03 -2.33	13.90 0.97 -3.27	14.68 1.40 0.01	15.64 1.46 0.01	14.33 1.30 0.01	13.82 1.28 0.01	14.35 1.33 0.01	14.63 1.40 0.01	14.77 1.39 0.01	14.58 1.38 -0.45	15.10 1.47 0.01	16.70 1.62 0.01	16.57 1.59 0.01	15.78 1.49 0.01	16.37 1.52 0.01	15.44 1.42 0.00	13.46 0.83 -4.98	13.64 0.64 -7.08
ASTORIA_GT_10 24110	14.62 0.46 -9.47	13.34 0.46 -8.20	12.31 0.45 -7.19	12.32 0.45 -7.19	12.17 0.45 -7.04	13.00 0.45 -7.86	13.70 1.03 -2.33	13.94 1.00 -3.28	14.71 1.42 0.00	15.70 1.50 -0.01	14.36 1.32 -0.01	13.86 1.30 -0.01	14.38 1.34 -0.01	14.67 1.43 -0.01	14.82 1.42 -0.01	14.62 1.40 -0.46	15.15 1.50 -0.01	16.73 1.63 -0.01	16.60 1.60 -0.01	15.81 1.50 -0.01	16.40 1.53 -0.01	15.45 1.43 0.00	13.45 0.81 -4.98	13.62 0.62 -7.08
ASTORIA_GT_11 24225	14.62 0.46 -9.47	13.34 0.46 -8.20	12.31 0.45 -7.19	12.32 0.45 -7.19	12.17 0.45 -7.04	13.00 0.45 -7.86	13.70 1.03 -2.33	13.94 1.00 -3.28	14.71 1.42 0.00	15.70 1.50 -0.01	14.36 1.32 -0.01	13.86 1.30 -0.01	14.38 1.34 -0.01	14.67 1.43 -0.01	14.82 1.42 -0.01	14.62 1.40 -0.46	15.15 1.50 -0.01	16.73 1.63 -0.01	16.60 1.60 -0.01	15.81 1.50 -0.01	16.40 1.53 -0.01	15.45 1.43 0.00	13.45 0.81 -4.98	13.62 0.62 -7.08
ASTORIA_GT_12 24226	14.62 0.46 -9.47	13.34 0.46 -8.20	12.31 0.45 -7.19	12.32 0.45 -7.19	12.17 0.45 -7.04	13.00 0.45 -7.86	13.70 1.03 -2.33	13.94 1.00 -3.28	14.71 1.42 0.00	15.70 1.50 -0.01	14.36 1.32 -0.01	13.86 1.30 -0.01	14.38 1.34 -0.01	14.67 1.43 -0.01	14.82 1.42 -0.01	14.62 1.40 -0.46	15.15 1.50 -0.01	16.73 1.63 -0.01	16.60 1.60 -0.01	15.81 1.50 -0.01	16.40 1.53 -0.01	15.45 1.43 0.00	13.45 0.81 -4.98	13.62 0.62 -7.08

ASTORIA_GT_13 24227	14.62	13.34	12.31	12.32	12.17	13.00	13.70	13.94	14.71	15.70	14.36	13.86	14.38	14.67	14.82	14.62	15.15	16.73	16.60	15.81	16.40	15.45	13.45	13.62
	0.46	0.46	0.45	0.45	0.45	0.45	1.03	1.00	1.42	1.50	1.32	1.30	1.34	1.43	1.42	1.40	1.50	1.63	1.60	1.50	1.53	1.43	0.81	0.62
	-9.47	-8.20	-7.19	-7.19	-7.04	-7.86	-2.33	-3.28	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.46	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-4.98	-7.08
ASTORIA_GT_5 24106	14.61	13.34	12.31	12.33	12.17	13.01	13.70	13.90	14.68	15.64	14.33	13.82	14.35	14.63	14.77	14.58	15.10	16.70	16.57	15.78	16.37	15.44	13.46	13.64
	0.45	0.46	0.46	0.46	0.46	0.46	1.03	0.97	1.40	1.46	1.30	1.28	1.33	1.40	1.39	1.38	1.47	1.62	1.59	1.49	1.52	1.42	0.83	0.64
	-9.47	-8.20	-7.19	-7.19	-7.04	-7.86	-2.33	-3.27	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.45	0.01	0.01	0.01	0.01	0.01	0.00	-4.98	-7.08
ASTORIA_GT_7 24107	14.61	13.34	12.31	12.33	12.17	13.01	13.70	13.90	14.68	15.64	14.33	13.82	14.35	14.63	14.77	14.58	15.10	16.70	16.57	15.78	16.37	15.44	13.46	13.64
	0.45	0.46	0.46	0.46	0.46	0.46	1.03	0.97	1.40	1.46	1.30	1.28	1.33	1.40	1.39	1.38	1.47	1.62	1.59	1.49	1.52	1.42	0.83	0.64
	-9.47	-8.20	-7.19	-7.19	-7.04	-7.86	-2.33	-3.27	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.45	0.01	0.01	0.01	0.01	0.01	0.00	-4.98	-7.08
ASTORIA_GT_8 24108	14.61	13.34	12.31	12.33	12.17	13.01	13.70	13.90	14.68	15.64	14.33	13.82	14.35	14.63	14.77	14.58	15.10	16.70	16.57	15.78	16.37	15.44	13.46	13.64
	0.45	0.46	0.46	0.46	0.46	0.46	1.03	0.97	1.40	1.46	1.30	1.28	1.33	1.40	1.39	1.38	1.47	1.62	1.59	1.49	1.52	1.42	0.83	0.64
	-9.47	-8.20	-7.19	-7.19	-7.04	-7.86	-2.33	-3.27	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.45	0.01	0.01	0.01	0.01	0.01	0.00	-4.98	-7.08
ASTORIA___2 24149	14.60	13.32	12.30	12.31	12.16	13.00	13.68	13.87	14.62	15.60	14.28	13.78	14.30	14.59	14.73	14.54	15.06	16.65	16.53	15.73	16.33	15.39	13.44	13.62
	0.44	0.45	0.45	0.45	0.45	0.45	1.01	0.94	1.34	1.42	1.25	1.24	1.28	1.36	1.35	1.34	1.43	1.57	1.54	1.44	1.47	1.37	0.80	0.62
	-9.47	-8.20	-7.19	-7.19	-7.04	-7.86	-2.33	-3.27	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.45	0.01	0.01	0.01	0.01	0.01	0.00	-4.98	-7.08
ASTORIA___3 23516	14.62	13.34	12.31	12.32	12.17	13.00	13.70	13.94	14.71	15.70	14.36	13.86	14.38	14.67	14.82	14.62	15.15	16.73	16.60	15.81	16.40	15.45	13.45	13.62
	0.46	0.46	0.45	0.45	0.45	0.45	1.03	1.00	1.42	1.50	1.32	1.30	1.34	1.43	1.42	1.40	1.50	1.63	1.60	1.50	1.53	1.43	0.81	0.62
	-9.47	-8.20	-7.19	-7.19	-7.04	-7.86	-2.33	-3.28	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.46	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-4.98	-7.08
ASTORIA___4 23517	14.60	13.33	12.30	12.31	12.16	13.00	13.68	13.87	14.64	15.60	14.29	13.78	14.31	14.59	14.73	14.54	15.06	16.65	16.53	15.73	16.33	15.39	13.44	13.62
	0.45	0.45	0.45	0.45	0.45	0.45	1.01	0.94	1.36	1.42	1.26	1.24	1.29	1.36	1.35	1.34	1.43	1.57	1.54	1.44	1.47	1.37	0.80	0.62
	-9.47	-8.20	-7.19	-7.19	-7.04	-7.86	-2.33	-3.27	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.45	0.01	0.01	0.01	0.01	0.01	0.00	-4.98	-7.08
ASTORIA___5 23518	14.62	13.34	12.31	12.32	12.17	13.00	13.70	13.94	14.71	15.70	14.36	13.86	14.38	14.67	14.82	14.62	15.15	16.73	16.60	15.81	16.40	15.45	13.45	13.62
	0.46	0.46	0.45	0.45	0.45	0.45	1.03	1.00	1.42	1.50	1.32	1.30	1.34	1.43	1.42	1.40	1.50	1.63	1.60	1.50	1.53	1.43	0.81	0.62
	-9.47	-8.20	-7.19	-7.19	-7.04	-7.86	-2.33	-3.28	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.46	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-4.98	-7.08
AST_ENERGY_2_CC3 323677	14.59	13.30	12.27	12.29	12.14	12.97	13.65	13.90	14.67	15.64	14.31	13.81	14.33	14.62	14.77	14.57	15.08	16.68	16.55	15.76	16.33	15.39	13.41	13.58
	0.45	0.44	0.43	0.43	0.43	0.43	0.99	0.96	1.38	1.45	1.28	1.27	1.30	1.39	1.38	1.35	1.45	1.58	1.56	1.46	1.47	1.37	0.78	0.59
	-9.46	-8.19	-7.18	-7.18	-7.03	-7.86	-2.32	-3.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	-4.98	-7.07
AST_ENERGY_2_CC4 323678	14.59	13.30	12.27	12.29	12.14	12.97	13.65	13.90	14.67	15.64	14.31	13.81	14.33	14.62	14.77	14.57	15.08	16.68	16.55	15.76	16.33	15.39	13.41	13.58
	0.45	0.44	0.43	0.43	0.43	0.43	0.99	0.96	1.38	1.45	1.28	1.27	1.30	1.39	1.38	1.35	1.45	1.58	1.56	1.46	1.47	1.37	0.78	0.59
	-9.46	-8.19	-7.18	-7.18	-7.03	-7.86	-2.32	-3.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	-4.98	-7.07
ATHENS_STG_1 23668	15.48	14.05	12.92	12.93	12.76	13.69	13.55	13.90	14.13	15.05	13.82	13.31	13.82	14.07	14.22	14.08	14.50	16.03	15.92	15.19	15.75	14.89	13.67	14.14
	0.29	0.28	0.28	0.28	0.28	0.28	0.63	0.59	0.84	0.87	0.78	0.77	0.79	0.83	0.83	0.82	0.86	0.94	0.93	0.89	0.89	0.87	0.49	0.37
	-10.50	-9.09	-7.97	-7.98	-7.81	-8.72	-2.57	-3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	-5.53	-7.85
ATHENS_STG_2 23670	15.48	14.05	12.92	12.93	12.76	13.69	13.55	13.90	14.13	15.05	13.82	13.31	13.82	14.07	14.22	14.08	14.50	16.03	15.92	15.19	15.75	14.89	13.67	14.14
	0.29	0.28	0.28	0.28	0.28	0.28	0.63	0.59	0.84	0.87	0.78	0.77	0.79	0.83	0.83	0.82	0.86	0.94	0.93	0.89	0.89	0.87	0.49	0.37
	-10.50	-9.09	-7.97	-7.98	-7.81	-8.72	-2.57	-3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	-5.53	-7.85
ATHENS_STG_3 23677	15.48	14.05	12.92	12.93	12.76	13.69	13.55	13.90	14.13	15.05	13.82	13.31	13.82	14.07	14.22	14.08	14.50	16.03	15.92	15.19	15.75	14.89	13.67	14.14
	0.29	0.28	0.28	0.28	0.28	0.28	0.63	0.59	0.84	0.87	0.78	0.77	0.79	0.83	0.83	0.82	0.86	0.94	0.93	0.89	0.89	0.87	0.49	0.37
	-10.50	-9.09	-7.97	-7.98	-7.81	-8.72	-2.57	-3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	-5.53	-7.85
AUBURN___LFGE 323710	6.12	5.90	5.73	5.74	5.73	5.87	10.81	10.29	13.53	14.49	13.34	12.80	13.32	13.47	13.64	13.01	13.90	15.42	15.32	14.60	15.16	14.27	8.48	7.02
	0.07	0.04	0.03	0.03	0.04	0.05	0.14	0.16	0.24	0.30	0.30	0.25	0.29	0.24	0.25	0.19	0.26	0.33	0.33	0.30	0.30	0.25	0.12	0.09
	-1.36	-1.18	-1.03	-1.04	-1.01	-1.13	-0.33	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	-1.00
BABYLON_RES_REC 323704	20.16	17.12	18.31	18.50	17.97	16.85	18.64	18.31	20.03	19.09	20.16	19.29	19.58	21.34	21.71	22.91	24.41	25.16	26.64	25.11	25.99	23.20	19.98	18.83
	0.60	0.60	0.58	0.58	0.59	0.59	1.33	1.28	1.78	1.87	1.64	1.59	1.65	1.57	1.57	1.53	1.65	1.81	1.86	1.76	1.80	1.67	1.03	0.79
	-14.87	-11.85	-13.06	-13.25	-12.70	-11.58	-6.96	-7.37	-4.96	-3.03	-5.48	-5.15	-4.89	-6.53	-6.75	-8.62	-9.12	-8.26	-9.79	-9.05	-9.33	-7.51	-11.30	-12.12

BARRETT_IC_1 23704	20.09 0.53 -14.87	17.05 0.53 -11.84	18.31 0.52 -13.12	18.50 0.52 -13.31	17.96 0.52 -12.77	17.07 0.52 -11.86	18.56 1.19 -7.03	18.49 1.14 -7.69	19.97 1.59 -5.09	16.31 1.69 -0.44	19.92 1.45 -5.44	19.10 1.42 -5.14	19.37 1.46 -4.88	21.25 1.48 -6.53	21.61 1.47 -6.75	22.83 1.45 -8.62	24.31 1.55 -9.12	25.05 1.70 -8.26	26.50 1.72 -9.79	24.97 1.63 -9.04	25.85 1.66 -9.32	23.05 1.53 -7.50	19.90 0.90 -11.35	18.73 0.69 -12.12
BARRETT_IC_10 23701	20.09 0.53 -14.87	17.05 0.53 -11.84	18.31 0.52 -13.12	18.50 0.52 -13.31	17.96 0.52 -12.77	17.07 0.52 -11.86	18.56 1.19 -7.03	18.49 1.14 -7.69	19.97 1.59 -5.09	16.31 1.69 -0.44	19.92 1.45 -5.44	19.10 1.42 -5.14	19.37 1.46 -4.88	21.25 1.48 -6.53	21.61 1.47 -6.75	22.83 1.45 -8.62	24.31 1.55 -9.12	25.05 1.70 -8.26	26.50 1.72 -9.79	24.97 1.63 -9.04	25.85 1.66 -9.32	23.05 1.53 -7.50	19.90 0.90 -11.35	18.73 0.69 -12.12
BARRETT_IC_11 23702	20.09 0.53 -14.87	17.05 0.53 -11.84	18.31 0.52 -13.12	18.50 0.52 -13.31	17.96 0.52 -12.77	17.07 0.52 -11.86	18.56 1.19 -7.03	18.49 1.14 -7.69	19.97 1.59 -5.09	16.31 1.69 -0.44	19.92 1.45 -5.44	19.10 1.42 -5.14	19.37 1.46 -4.88	21.25 1.48 -6.53	21.61 1.47 -6.75	22.83 1.45 -8.62	24.31 1.55 -9.12	25.05 1.70 -8.26	26.50 1.72 -9.79	24.97 1.63 -9.04	25.85 1.66 -9.32	23.05 1.53 -7.50	19.90 0.90 -11.35	18.73 0.69 -12.12
BARRETT_IC_12 23703	20.09 0.53 -14.87	17.05 0.53 -11.84	18.31 0.52 -13.12	18.50 0.52 -13.31	17.96 0.52 -12.77	17.07 0.52 -11.86	18.56 1.19 -7.03	18.49 1.14 -7.69	19.97 1.59 -5.09	16.31 1.69 -0.44	19.92 1.45 -5.44	19.10 1.42 -5.14	19.37 1.46 -4.88	21.25 1.48 -6.53	21.61 1.47 -6.75	22.83 1.45 -8.62	24.31 1.55 -9.12	25.05 1.70 -8.26	26.50 1.72 -9.79	24.97 1.63 -9.04	25.85 1.66 -9.32	23.05 1.53 -7.50	19.90 0.90 -11.35	18.73 0.69 -12.12
BARRETT_IC_2 23705	20.09 0.53 -14.87	17.05 0.53 -11.84	18.31 0.52 -13.12	18.50 0.52 -13.31	17.96 0.52 -12.77	17.07 0.52 -11.86	18.56 1.19 -7.03	18.49 1.14 -7.69	19.97 1.59 -5.09	16.31 1.69 -0.44	19.92 1.45 -5.44	19.10 1.42 -5.14	19.37 1.46 -4.88	21.25 1.48 -6.53	21.61 1.47 -6.75	22.83 1.45 -8.62	24.31 1.55 -9.12	25.05 1.70 -8.26	26.50 1.72 -9.79	24.97 1.63 -9.04	25.85 1.66 -9.32	23.05 1.53 -7.50	19.90 0.90 -11.35	18.73 0.69 -12.12
BARRETT_IC_3 23706	20.09 0.53 -14.87	17.05 0.53 -11.84	18.31 0.52 -13.12	18.50 0.52 -13.31	17.96 0.52 -12.77	17.07 0.52 -11.86	18.56 1.19 -7.03	18.49 1.14 -7.69	19.97 1.59 -5.09	16.31 1.69 -0.44	19.92 1.45 -5.44	19.10 1.42 -5.14	19.37 1.46 -4.88	21.25 1.48 -6.53	21.61 1.47 -6.75	22.83 1.45 -8.62	24.31 1.55 -9.12	25.05 1.70 -8.26	26.50 1.72 -9.79	24.97 1.63 -9.04	25.85 1.66 -9.32	23.05 1.53 -7.50	19.90 0.90 -11.35	18.73 0.69 -12.12
BARRETT_IC_4 23707	20.09 0.53 -14.87	17.05 0.53 -11.84	18.31 0.52 -13.12	18.50 0.52 -13.31	17.96 0.52 -12.77	17.07 0.52 -11.86	18.56 1.19 -7.03	18.49 1.14 -7.69	19.97 1.59 -5.09	16.31 1.69 -0.44	19.92 1.45 -5.44	19.10 1.42 -5.14	19.37 1.46 -4.88	21.25 1.48 -6.53	21.61 1.47 -6.75	22.83 1.45 -8.62	24.31 1.55 -9.12	25.05 1.70 -8.26	26.50 1.72 -9.79	24.97 1.63 -9.04	25.85 1.66 -9.32	23.05 1.53 -7.50	19.90 0.90 -11.35	18.73 0.69 -12.12
BARRETT_IC_5 23708	20.09 0.53 -14.87	17.05 0.53 -11.84	18.31 0.52 -13.12	18.50 0.52 -13.31	17.96 0.52 -12.77	17.07 0.52 -11.86	18.56 1.19 -7.03	18.49 1.14 -7.69	19.97 1.59 -5.09	16.31 1.69 -0.44	19.92 1.45 -5.44	19.10 1.42 -5.14	19.37 1.46 -4.88	21.25 1.48 -6.53	21.61 1.47 -6.75	22.83 1.45 -8.62	24.31 1.55 -9.12	25.05 1.70 -8.26	26.50 1.72 -9.79	24.97 1.63 -9.04	25.85 1.66 -9.32	23.05 1.53 -7.50	19.90 0.90 -11.35	18.73 0.69 -12.12
BARRETT_IC_6 23709	20.09 0.53 -14.87	17.05 0.53 -11.84	18.31 0.52 -13.12	18.50 0.52 -13.31	17.96 0.52 -12.77	17.07 0.52 -11.86	18.56 1.19 -7.03	18.49 1.14 -7.69	19.97 1.59 -5.09	16.31 1.69 -0.44	19.92 1.45 -5.44	19.10 1.42 -5.14	19.37 1.46 -4.88	21.25 1.48 -6.53	21.61 1.47 -6.75	22.83 1.45 -8.62	24.31 1.55 -9.12	25.05 1.70 -8.26	26.50 1.72 -9.79	24.97 1.63 -9.04	25.85 1.66 -9.32	23.05 1.53 -7.50	19.90 0.90 -11.35	18.73 0.69 -12.12
BARRETT_IC_7 23710	20.09 0.53 -14.87	17.05 0.53 -11.84	18.31 0.52 -13.12	18.50 0.52 -13.31	17.96 0.52 -12.77	17.07 0.52 -11.86	18.56 1.19 -7.03	18.49 1.14 -7.69	19.97 1.59 -5.09	16.31 1.69 -0.44	19.92 1.45 -5.44	19.10 1.42 -5.14	19.37 1.46 -4.88	21.25 1.48 -6.53	21.61 1.47 -6.75	22.83 1.45 -8.62	24.31 1.55 -9.12	25.05 1.70 -8.26	26.50 1.72 -9.79	24.97 1.63 -9.04	25.85 1.66 -9.32	23.05 1.53 -7.50	19.90 0.90 -11.35	18.73 0.69 -12.12
BARRETT_IC_8 23711	20.09 0.53 -14.87	17.05 0.53 -11.84	18.31 0.52 -13.12	18.50 0.52 -13.31	17.96 0.52 -12.77	17.07 0.52 -11.86	18.56 1.19 -7.03	18.49 1.14 -7.69	19.97 1.59 -5.09	16.31 1.69 -0.44	19.92 1.45 -5.44	19.10 1.42 -5.14	19.37 1.46 -4.88	21.25 1.48 -6.53	21.61 1.47 -6.75	22.83 1.45 -8.62	24.31 1.55 -9.12	25.05 1.70 -8.26	26.50 1.72 -9.79	24.97 1.63 -9.04	25.85 1.66 -9.32	23.05 1.53 -7.50	19.90 0.90 -11.35	18.73 0.69 -12.12
BARRETT_IC_9 23700	20.09 0.53 -14.87	17.05 0.53 -11.84	18.31 0.52 -13.12	18.50 0.52 -13.31	17.96 0.52 -12.77	17.07 0.52 -11.86	18.56 1.19 -7.03	18.49 1.14 -7.69	19.97 1.59 -5.09	16.31 1.69 -0.44	19.92 1.45 -5.44	19.10 1.42 -5.14	19.37 1.46 -4.88	21.25 1.48 -6.53	21.61 1.47 -6.75	22.83 1.45 -8.62	24.31 1.55 -9.12	25.05 1.70 -8.26	26.50 1.72 -9.79	24.97 1.63 -9.04	25.85 1.66 -9.32	23.05 1.53 -7.50	19.90 0.90 -11.35	18.73 0.69 -12.12
BARRETT___1 23545	20.09 0.53 -14.87	17.05 0.53 -11.84	18.31 0.52 -13.12	18.50 0.52 -13.31	17.96 0.52 -12.77	17.07 0.52 -11.86	18.56 1.19 -7.03	18.49 1.14 -7.69	19.97 1.59 -5.09	16.31 1.69 -0.44	19.92 1.45 -5.44	19.10 1.42 -5.14	19.37 1.46 -4.88	21.25 1.48 -6.53	21.61 1.47 -6.75	22.83 1.45 -8.62	24.31 1.55 -9.12	25.05 1.70 -8.26	26.50 1.72 -9.79	24.97 1.63 -9.04	25.85 1.66 -9.32	23.05 1.53 -7.50	19.90 0.90 -11.35	18.73 0.69 -12.12
BARRETT___2 23546	20.09 0.53 -14.87	17.05 0.53 -11.84	18.31 0.52 -13.12	18.50 0.52 -13.31	17.96 0.52 -12.77	17.07 0.52 -11.86	18.56 1.19 -7.03	18.49 1.14 -7.69	19.97 1.59 -5.09	16.31 1.69 -0.44	19.92 1.45 -5.44	19.10 1.42 -5.14	19.37 1.46 -4.88	21.25 1.48 -6.53	21.61 1.47 -6.75	22.83 1.45 -8.62	24.31 1.55 -9.12	25.05 1.70 -8.26	26.50 1.72 -9.79	24.97 1.63 -9.04	25.85 1.66 -9.32	23.05 1.53 -7.50	19.90 0.90 -11.35	18.73 0.69 -12.12
BAYONEEC___CTG1 323682	14.59 0.45 -9.46	13.31 0.44 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.18	12.14 0.43 -7.03	12.97 0.43 -7.86	13.66 1.00 -2.32	13.91 0.97 -3.28	14.69 1.40 0.00	15.65 1.46 0.00	14.33 1.29 0.00	13.81 1.27 0.00	14.35 1.32 0.00	14.62 1.39 0.00	14.78 1.39 0.00	14.58 1.37 0.00	15.10 1.46 0.00	16.68 1.58 0.00	16.55 1.56 0.00	15.76 1.46 0.00	16.35 1.49 0.00	15.39 1.37 0.00	13.42 0.78 -0.98	13.58 0.59 -7.07

BAYONEEC___CTG10 323750	14.59 0.45 -9.46	13.31 0.44 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.18	12.14 0.43 -7.03	12.97 0.43 -7.86	13.66 1.00 -2.32	13.91 0.97 -3.28	14.69 1.40 0.00	15.65 1.46 0.00	14.33 1.29 0.00	13.81 1.27 0.00	14.35 1.32 0.00	14.62 1.39 0.00	14.78 1.39 0.00	14.58 1.37 -0.45	15.10 1.46 0.00	16.68 1.58 0.00	16.55 1.56 0.00	15.76 1.46 0.00	16.35 1.49 0.00	15.39 1.37 0.00	13.42 0.79 -4.98	13.58 0.59 -7.07
BAYONEEC___CTG2 323683	14.59 0.45 -9.46	13.31 0.44 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.18	12.14 0.43 -7.03	12.97 0.43 -7.86	13.66 1.00 -2.32	13.91 0.97 -3.28	14.69 1.40 0.00	15.65 1.46 0.00	14.33 1.29 0.00	13.81 1.27 0.00	14.35 1.32 0.00	14.62 1.39 0.00	14.78 1.39 0.00	14.58 1.37 -0.45	15.10 1.46 0.00	16.68 1.58 0.00	16.55 1.56 0.00	15.76 1.46 0.00	16.35 1.49 0.00	15.39 1.37 0.00	13.42 0.79 -4.98	13.58 0.59 -7.07
BAYONEEC___CTG3 323684	14.59 0.45 -9.46	13.31 0.44 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.18	12.14 0.43 -7.03	12.97 0.43 -7.86	13.66 1.00 -2.32	13.91 0.97 -3.28	14.69 1.40 0.00	15.65 1.46 0.00	14.33 1.29 0.00	13.81 1.27 0.00	14.35 1.32 0.00	14.62 1.39 0.00	14.78 1.39 0.00	14.58 1.37 -0.45	15.10 1.46 0.00	16.68 1.58 0.00	16.55 1.56 0.00	15.76 1.46 0.00	16.35 1.49 0.00	15.39 1.37 0.00	13.42 0.79 -4.98	13.58 0.59 -7.07
BAYONEEC___CTG4 323685	14.59 0.45 -9.46	13.31 0.44 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.18	12.14 0.43 -7.03	12.97 0.43 -7.86	13.66 1.00 -2.32	13.91 0.97 -3.28	14.69 1.40 0.00	15.65 1.46 0.00	14.33 1.29 0.00	13.81 1.27 0.00	14.35 1.32 0.00	14.62 1.39 0.00	14.78 1.39 0.00	14.58 1.37 -0.45	15.10 1.46 0.00	16.68 1.58 0.00	16.55 1.56 0.00	15.76 1.46 0.00	16.35 1.49 0.00	15.39 1.37 0.00	13.42 0.79 -4.98	13.58 0.59 -7.07
BAYONEEC___CTG5 323686	14.59 0.45 -9.46	13.31 0.44 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.18	12.14 0.43 -7.03	12.97 0.43 -7.86	13.66 1.00 -2.32	13.91 0.97 -3.28	14.69 1.40 0.00	15.65 1.46 0.00	14.33 1.29 0.00	13.81 1.27 0.00	14.35 1.32 0.00	14.62 1.39 0.00	14.78 1.39 0.00	14.58 1.37 -0.45	15.10 1.46 0.00	16.68 1.58 0.00	16.55 1.56 0.00	15.76 1.46 0.00	16.35 1.49 0.00	15.39 1.37 0.00	13.42 0.79 -4.98	13.58 0.59 -7.07
BAYONEEC___CTG6 323687	14.59 0.45 -9.46	13.31 0.44 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.18	12.14 0.43 -7.03	12.97 0.43 -7.86	13.66 1.00 -2.32	13.91 0.97 -3.28	14.69 1.40 0.00	15.65 1.46 0.00	14.33 1.29 0.00	13.81 1.27 0.00	14.35 1.32 0.00	14.62 1.39 0.00	14.78 1.39 0.00	14.58 1.37 -0.45	15.10 1.46 0.00	16.68 1.58 0.00	16.55 1.56 0.00	15.76 1.46 0.00	16.35 1.49 0.00	15.39 1.37 0.00	13.42 0.79 -4.98	13.58 0.59 -7.07
BAYONEEC___CTG7 323688	14.59 0.45 -9.46	13.31 0.44 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.18	12.14 0.43 -7.03	12.97 0.43 -7.86	13.66 1.00 -2.32	13.91 0.97 -3.28	14.69 1.40 0.00	15.65 1.46 0.00	14.33 1.29 0.00	13.81 1.27 0.00	14.35 1.32 0.00	14.62 1.39 0.00	14.78 1.39 0.00	14.58 1.37 -0.45	15.10 1.46 0.00	16.68 1.58 0.00	16.55 1.56 0.00	15.76 1.46 0.00	16.35 1.49 0.00	15.39 1.37 0.00	13.42 0.79 -4.98	13.58 0.59 -7.07
BAYONEEC___CTG8 323689	14.59 0.45 -9.46	13.31 0.44 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.18	12.14 0.43 -7.03	12.97 0.43 -7.86	13.66 1.00 -2.32	13.91 0.97 -3.28	14.69 1.40 0.00	15.65 1.46 0.00	14.33 1.29 0.00	13.81 1.27 0.00	14.35 1.32 0.00	14.62 1.39 0.00	14.78 1.39 0.00	14.58 1.37 -0.45	15.10 1.46 0.00	16.68 1.58 0.00	16.55 1.56 0.00	15.76 1.46 0.00	16.35 1.49 0.00	15.39 1.37 0.00	13.42 0.79 -4.98	13.58 0.59 -7.07
BAYONEEC___CTG9 323749	14.59 0.45 -9.46	13.31 0.44 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.18	12.14 0.43 -7.03	12.97 0.43 -7.86	13.66 1.00 -2.32	13.91 0.97 -3.28	14.69 1.40 0.00	15.65 1.46 0.00	14.33 1.29 0.00	13.81 1.27 0.00	14.35 1.32 0.00	14.62 1.39 0.00	14.78 1.39 0.00	14.58 1.37 -0.45	15.10 1.46 0.00	16.68 1.58 0.00	16.55 1.56 0.00	15.76 1.46 0.00	16.35 1.49 0.00	15.39 1.37 0.00	13.42 0.79 -4.98	13.58 0.59 -7.07
BEACON___LESR 323632	17.10 0.29 -12.12	15.45 0.29 -10.49	14.15 0.28 -9.20	14.16 0.28 -9.21	13.97 0.29 -9.01	15.05 0.30 -10.06	13.94 0.58 -3.02	14.49 0.54 -4.29	14.35 0.78 -0.28	15.30 0.81 -0.31	14.10 0.80 -0.27	13.58 0.78 -0.25	14.09 0.79 -0.27	14.36 0.85 -0.28	14.50 0.83 -0.28	14.42 0.82 -0.84	14.68 0.75 -0.29	16.20 0.77 -0.34	16.10 0.78 -0.33	15.33 0.77 -0.26	15.86 0.79 -0.21	15.13 0.81 -0.30	14.58 0.45 -6.48	15.29 0.31 -9.06
BEAVER RIVER___HYD 24048	4.94 0.01 -0.24	4.88 0.00 -0.21	4.84 -0.01 -0.18	4.85 -0.01 -0.18	4.86 0.00 -0.18	4.91 0.02 -0.20	10.09 0.08 0.34	9.10 0.11 0.67	10.94 0.11 2.46	11.66 0.18 2.71	10.78 0.13 2.38	10.40 0.11 2.26	10.76 0.12 2.39	10.87 0.09 2.45	11.01 0.12 2.50	10.55 0.11 2.32	11.20 0.14 2.57	12.23 0.11 2.97	12.19 0.13 2.94	12.11 0.11 2.30	13.11 0.15 1.90	11.48 0.11 2.66	6.93 0.04 0.76	6.13 0.02 -0.18
BEEBEE_GT_13 23619	5.81 -0.07 -1.19	5.61 -0.09 -1.03	5.46 -0.11 -0.90	5.47 -0.10 -0.91	5.47 -0.09 -0.89	5.60 -0.08 -0.99	10.42 -0.21 -0.29	9.86 -0.21 -0.41	12.94 -0.35 0.00	13.85 -0.34 0.00	12.80 -0.23 0.00	12.33 -0.21 0.00	12.82 -0.21 0.00	12.96 -0.28 0.00	13.13 -0.25 0.00	12.55 -0.27 -0.05	13.39 -0.25 0.00	14.87 -0.23 0.00	14.74 -0.25 0.00	14.04 -0.26 0.00	14.62 -0.24 0.00	13.74 -0.28 0.00	8.10 -0.17 -0.62	6.69 -0.11 -0.88
BETHLEHEM___GRP 23843	17.12 0.26 -12.17	15.47 0.26 -10.53	14.16 0.26 -9.23	14.17 0.26 -9.24	13.98 0.26 -9.04	15.06 0.27 -10.10	13.85 0.48 -3.03	14.41 0.44 -4.31	14.22 0.65 -0.28	15.16 0.67 -0.31	13.98 0.68 -0.27	13.47 0.66 -0.26	13.98 0.68 -0.27	14.24 0.73 -0.28	14.39 0.72 -0.28	14.30 0.69 -0.85	14.53 0.60 -0.29	16.02 0.59 -0.34	15.91 0.58 -0.33	15.16 0.60 -0.26	15.67 0.60 -0.22	14.97 0.65 -0.30	14.52 0.37 -6.50	15.26 0.24 -9.09
BETHLEHEM___GS1 323560	17.12 0.26 -12.17	15.47 0.26 -10.53	14.16 0.26 -9.23	14.17 0.26 -9.24	13.98 0.26 -9.04	15.06 0.27 -10.10	13.85 0.48 -3.03	14.41 0.44 -4.31	14.22 0.65 -0.28	15.16 0.67 -0.31	13.98 0.68 -0.27	13.47 0.66 -0.26	13.98 0.68 -0.27	14.24 0.73 -0.28	14.39 0.72 -0.28	14.30 0.69 -0.85	14.53 0.60 -0.29	16.02 0.59 -0.34	15.91 0.58 -0.33	15.16 0.60 -0.26	15.67 0.60 -0.22	14.97 0.65 -0.30	14.52 0.37 -6.50	15.26 0.24 -9.09
BETHLEHEM___GS2 323561	17.12 0.26 -12.17	15.47 0.26 -10.53	14.16 0.26 -9.23	14.17 0.26 -9.24	13.98 0.26 -9.04	15.06 0.27 -10.10	13.85 0.48 -3.03	14.41 0.44 -4.31	14.22 0.65 -0.28	15.16 0.67 -0.31	13.98 0.68 -0.27	13.47 0.66 -0.26	13.98 0.68 -0.27	14.24 0.73 -0.28	14.39 0.72 -0.28	14.30 0.69 -0.85	14.53 0.60 -0.29	16.02 0.59 -0.34	15.91 0.58 -0.33	15.16 0.60 -0.26	15.67 0.60 -0.22	14.97 0.65 -0.30	14.52 0.37 -6.50	15.26 0.24 -9.09

BETHLEHEM___GS3 323562	17.12 0.26 -12.17	15.47 0.26 -10.53	14.16 0.26 -9.23	14.17 0.26 -9.24	13.98 0.26 -9.04	15.06 0.27 -10.10	13.85 0.48 -3.03	14.41 0.44 -4.31	14.22 0.65 -0.28	15.16 0.67 -0.31	13.98 0.68 -0.27	13.47 0.66 -0.26	13.98 0.68 -0.27	14.24 0.73 -0.28	14.39 0.72 -0.28	14.30 0.69 -0.85	14.53 0.60 -0.29	16.02 0.59 -0.34	15.91 0.58 -0.33	15.16 0.60 -0.26	15.67 0.60 -0.22	14.97 0.65 -0.30	14.52 0.37 -6.50	15.26 0.24 -9.09
BETHLEHEM___STEEL 23779	6.33 -0.03 -1.68	6.06 -0.07 -1.45	5.85 -0.09 -1.27	5.88 -0.07 -1.28	5.86 -0.06 -1.25	6.05 -0.03 -1.39	10.60 -0.17 -0.42	10.15 -0.12 -0.60	18.99 -0.33 -6.03	24.30 -0.23 -10.34	28.41 -0.13 -15.50	26.35 -0.14 -13.94	27.88 -0.13 -14.98	27.34 -0.21 -14.32	26.16 -0.17 -12.94	23.94 -0.19 -11.37	23.64 -0.18 -10.18	29.05 -0.18 -14.14	27.84 -0.22 -13.08	25.09 -0.20 -10.99	30.70 -0.18 -16.02	23.60 -0.24 -9.82	8.42 -0.13 -0.90	7.12 -0.03 -1.23
BETHPAGE_CC_5 323564	20.13 0.57 -14.87	17.09 0.57 -11.84	18.28 0.56 -13.06	18.48 0.56 -13.25	17.94 0.56 -12.71	16.69 0.56 -11.44	18.54 1.26 -6.93	18.09 1.21 -7.22	19.88 1.70 -4.89	18.63 1.79 -2.66	20.08 1.56 -5.48	19.22 1.53 -5.14	19.51 1.59 -4.89	21.41 1.64 -6.53	21.77 1.63 -6.75	22.98 1.59 -8.62	24.46 1.70 -9.12	25.22 1.87 -8.26	26.68 1.90 -9.79	25.15 1.80 -9.05	26.03 1.84 -9.33	23.23 1.70 -7.51	19.93 0.98 -11.30	18.79 0.75 -12.12
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	6.39 0.00 -1.70	6.11 -0.04 -1.47	5.90 -0.06 -1.29	5.93 -0.03 -1.29	5.91 -0.03 -1.27	6.10 0.00 -1.41	10.68 -0.09 -0.43	10.23 -0.04 -0.61	19.56 -0.23 -6.50	25.23 -0.11 -11.16	29.75 -0.01 -16.72	27.56 -0.03 -15.04	29.17 -0.01 -16.16	28.59 -0.09 -15.44	27.30 -0.05 -13.96	24.95 -0.08 -12.26	24.55 -0.04 -10.96	30.27 -0.03 -15.21	28.99 -0.07 -14.07	26.07 -0.06 -11.83	32.07 -0.03 -17.24	24.47 -0.11 -10.56	8.51 -0.06 -0.91	7.18 0.02 -1.25
BINGHAMTON___COGEN 23790	8.05 0.12 -3.25	7.58 0.10 -2.81	7.22 0.09 -2.46	7.23 0.09 -2.47	7.19 0.10 -2.41	7.49 0.11 -2.70	11.39 0.25 -0.80	11.05 0.25 -1.13	13.79 0.29 -0.21	14.88 0.34 -0.36	13.90 0.33 -0.54	13.33 0.30 -0.48	13.87 0.33 -0.52	14.02 0.29 -0.49	14.14 0.31 -0.45	13.60 0.29 -0.55	14.36 0.37 -0.36	16.01 0.42 -0.50	15.89 0.44 -0.46	15.10 0.41 -0.39	15.86 0.43 -0.56	14.73 0.38 -0.33	9.57 0.20 -1.72	8.53 0.17 -2.44
BLACK RIVER___HYD 24047	5.17 0.05 -0.43	5.08 0.03 -0.38	5.01 0.01 -0.33	5.02 0.02 -0.33	5.03 0.03 -0.32	5.10 0.06 -0.36	10.34 0.16 0.17	9.48 0.19 0.37	11.80 0.21 1.70	12.64 0.33 1.87	11.64 0.25 1.65	11.21 0.23 1.56	11.61 0.23 1.65	11.74 0.20 1.70	11.91 0.25 1.73	11.38 0.22 1.59	12.12 0.26 1.78	13.25 0.21 2.05	13.22 0.25 2.03	12.94 0.23 1.59	13.83 0.28 1.32	12.41 0.22 1.84	7.36 0.09 0.39	6.30 0.06 -0.32
BLISS_WT_PWR 323608	6.49 0.00 -1.80	6.20 -0.04 -1.56	5.98 -0.06 -1.37	6.01 -0.03 -1.37	5.99 -0.02 -1.34	6.20 0.01 -1.50	10.75 -0.04 -0.45	10.34 0.04 -0.64	18.65 -0.11 -5.46	23.59 0.00 -9.41	27.21 0.08 -14.10	25.28 0.05 -12.68	26.70 0.05 -13.62	26.23 -0.03 -13.02	25.18 0.01 -11.77	23.09 -0.03 -10.36	22.87 0.04 -9.19	27.89 0.05 -12.76	26.81 0.02 -11.80	24.25 0.03 -9.92	29.36 0.04 -14.46	22.84 -0.04 -8.86	8.59 -0.02 -0.96	7.28 0.04 -1.32
BLUE_CIRC_CHEM_DRP 24182	16.89 0.26 -11.95	15.27 0.26 -10.34	13.99 0.25 -9.07	14.00 0.26 -9.07	13.81 0.26 -8.88	14.86 0.26 -9.92	13.79 0.52 -2.93	14.29 0.48 -4.14	13.98 0.69 0.00	14.90 0.71 0.00	13.71 0.68 0.00	13.21 0.66 0.00	13.72 0.69 0.00	13.96 0.73 0.00	14.11 0.72 0.00	14.03 0.70 -0.57	14.32 0.68 0.00	15.80 0.71 0.00	15.70 0.70 0.00	14.99 0.69 0.00	15.56 0.70 0.00	14.75 0.73 0.00	14.34 0.41 -6.28	15.14 0.29 -8.93
BOC_GAS_DRP 24189	17.02 0.24 -12.10	15.39 0.24 -10.47	14.08 0.24 -9.18	14.10 0.24 -9.19	13.91 0.24 -8.99	14.97 0.24 -10.04	13.81 0.51 -2.96	14.33 0.47 -4.19	13.97 0.68 0.00	14.88 0.70 0.00	13.69 0.65 0.00	13.18 0.64 0.00	13.69 0.66 0.00	13.94 0.70 0.00	14.08 0.70 0.00	14.02 0.68 -0.58	14.31 0.67 0.00	15.79 0.69 0.00	15.68 0.69 0.00	14.97 0.67 0.00	15.55 0.68 0.00	14.72 0.70 0.00	14.40 0.39 -6.36	15.24 0.28 -9.04
BORALEX_4TH_BRANCH 23824	17.39 0.37 -12.34	15.72 0.36 -10.68	14.39 0.36 -9.36	14.40 0.36 -9.37	14.21 0.37 -9.17	15.31 0.38 -10.24	14.28 0.86 -3.08	14.84 0.80 -4.38	14.74 1.13 -0.33	15.71 1.16 -0.36	14.42 1.07 -0.32	13.89 1.04 -0.30	14.41 1.07 -0.32	14.67 1.11 -0.32	14.83 1.11 -0.33	14.73 1.07 -0.90	15.11 1.13 -0.34	16.71 1.22 -0.39	16.61 1.23 -0.39	15.79 1.19 -0.30	16.35 1.23 -0.25	15.58 1.21 -0.35	14.92 0.66 -6.61	15.63 0.49 -9.22
BOWLINE___1 23526	14.25 0.38 -9.19	13.00 0.37 -7.95	12.00 0.36 -6.97	12.01 0.36 -6.98	11.87 0.36 -6.83	12.67 0.36 -7.63	13.42 0.83 -2.25	13.63 0.78 -3.19	14.41 1.12 0.00	15.35 1.16 0.00	14.06 1.03 0.00	13.57 1.03 0.00	14.08 1.05 0.00	14.36 1.12 0.00	14.51 1.12 0.00	14.32 1.12 -0.44	14.84 1.20 0.00	16.40 1.31 0.00	16.28 1.29 0.00	15.51 1.21 0.00	16.10 1.23 0.00	15.17 1.15 0.00	13.14 0.65 -4.83	13.29 0.50 -6.87
BOWLINE___2 23595	14.25 0.38 -9.19	13.00 0.37 -7.96	12.00 0.36 -6.97	12.01 0.36 -6.98	11.87 0.36 -6.83	12.67 0.36 -7.63	13.42 0.83 -2.25	13.63 0.78 -3.19	14.41 1.12 0.00	15.35 1.16 0.00	14.06 1.03 0.00	13.57 1.03 0.00	14.08 1.05 0.00	14.36 1.12 0.00	14.51 1.12 0.00	14.32 1.12 -0.44	14.84 1.20 0.00	16.40 1.31 0.00	16.28 1.29 0.00	15.51 1.21 0.00	16.10 1.23 0.00	15.17 1.15 0.00	13.14 0.65 -4.83	13.29 0.50 -6.87
BROOKHAVEN___DRP 24191	20.35 0.79 -14.87	17.31 0.79 -11.85	18.48 0.76 -13.05	18.68 0.77 -13.24	18.14 0.77 -12.70	17.20 0.76 -11.76	19.06 1.72 -7.00	18.80 1.57 -7.57	20.58 2.23 -5.06	20.14 2.31 -3.64	20.68 2.15 -5.49	19.75 2.06 -5.15	20.01 2.08 -4.89	21.82 2.05 -6.53	22.22 2.08 -6.75	23.42 2.04 -8.62	24.97 2.21 -9.12	25.79 2.44 -8.26	27.31 2.53 -9.79	25.78 2.43 -9.05	26.72 2.53 -9.33	23.82 2.29 -7.51	20.23 1.28 -11.30	19.06 1.01 -12.13
BROOKLYN_NAVY_YARD 23515	14.59 0.44 -9.46	13.30 0.44 -8.19	12.27 0.43 -7.18	12.28 0.43 -7.18	12.13 0.43 -7.03	12.97 0.43 -7.86	13.65 0.99 -2.32	13.90 0.96 -3.28	14.67 1.38 0.00	15.65 1.46 0.00	14.30 1.26 0.00	13.80 1.25 0.00	14.33 1.30 0.00	14.61 1.38 0.00	14.76 1.37 0.00	14.57 1.35 -0.45	15.08 1.45 0.00	16.68 1.58 0.00	16.55 1.56 0.00	15.74 1.44 0.00	16.33 1.47 0.00	15.39 1.37 0.00	13.42 0.79 -4.98	13.58 0.59 -7.07
BROOKLYN___ARMY_DRP 323595	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08

BROOME_2_LFGE 323671	8.05 0.12 -3.25	7.58 0.10 -2.81	7.22 0.09 -2.46	7.23 0.09 -2.47	7.19 0.10 -2.41	7.49 0.11 -2.70	11.39 0.25 -0.80	11.05 0.25 -1.13	13.79 0.29 -0.21	14.88 0.34 -0.36	13.90 0.33 -0.54	13.33 0.30 -0.48	13.87 0.33 -0.52	14.02 0.29 -0.49	14.14 0.31 -0.45	13.60 0.29 -0.55	14.36 0.37 -0.36	16.01 0.42 -0.50	15.89 0.44 -0.46	15.10 0.41 -0.39	15.86 0.43 -0.56	14.73 0.38 -0.33	9.57 0.20 -1.72	8.53 0.17 -2.44
BROOME___LFGE 323600	8.05 0.12 -3.25	7.58 0.10 -2.81	7.22 0.09 -2.46	7.23 0.09 -2.47	7.19 0.10 -2.41	7.49 0.11 -2.70	11.39 0.25 -0.80	11.05 0.25 -1.13	13.79 0.29 -0.21	14.88 0.34 -0.36	13.90 0.33 -0.54	13.33 0.30 -0.48	13.87 0.33 -0.52	14.02 0.29 -0.49	14.14 0.31 -0.45	13.60 0.29 -0.55	14.36 0.37 -0.36	16.01 0.42 -0.50	15.89 0.44 -0.46	15.10 0.41 -0.39	15.86 0.43 -0.56	14.73 0.38 -0.33	9.57 0.20 -1.72	8.53 0.17 -2.44
BURROWS___LYONSDAL 23803	4.77 0.08 0.00	4.74 0.07 0.00	4.73 0.06 0.00	4.74 0.07 0.00	4.75 0.07 0.00	4.77 0.09 0.00	10.42 0.24 0.16	9.59 0.24 0.31	12.57 0.29 1.02	13.45 0.38 1.12	12.36 0.31 0.99	11.89 0.28 0.93	12.33 0.29 0.99	12.48 0.26 1.02	12.66 0.31 1.03	12.06 0.27 0.97	12.87 0.30 1.07	14.18 0.32 1.23	14.12 0.35 1.21	13.68 0.33 0.95	14.45 0.37 0.79	13.24 0.32 1.10	7.44 0.15 0.37	6.03 0.11 0.00
CAITHNESS_CC_1 323624	20.34 0.78 -14.87	17.29 0.77 -11.85	18.46 0.75 -13.05	18.67 0.75 -13.24	18.13 0.75 -12.70	17.19 0.75 -11.76	19.02 1.68 -7.00	18.77 1.54 -7.57	20.54 2.19 -5.06	20.11 2.27 -3.65	20.64 2.11 -5.49	19.70 2.01 -5.15	19.95 2.03 -4.89	21.78 2.01 -6.53	22.18 2.03 -6.75	23.37 1.99 -8.62	24.93 2.17 -9.12	25.73 2.38 -8.26	27.25 2.47 -9.79	25.72 2.37 -9.05	26.66 2.47 -9.33	23.76 2.23 -7.51	20.20 1.25 -11.30	19.04 0.99 -12.13
CALPINE BETH_PAGE_GT4 24209	20.12 0.57 -14.87	17.08 0.56 -11.84	18.28 0.55 -13.06	18.47 0.55 -13.25	17.94 0.55 -12.71	16.53 0.56 -11.28	18.50 1.26 -6.90	17.92 1.21 -7.05	19.78 1.69 -4.80	18.18 1.79 -2.20	20.06 1.55 -5.47	19.22 1.53 -5.14	19.49 1.58 -4.89	21.41 1.64 -6.53	21.77 1.63 -6.75	22.96 1.58 -8.62	24.45 1.69 -9.12	25.20 1.86 -8.26	26.65 1.87 -9.79	25.12 1.77 -9.04	26.00 1.81 -9.32	23.20 1.67 -7.51	19.93 0.98 -11.30	18.79 0.75 -12.12
CALPINE_BETH_PAGE_GT_4 323586	20.12 0.57 -14.87	17.08 0.56 -11.84	18.28 0.55 -13.06	18.47 0.55 -13.25	17.94 0.55 -12.71	16.53 0.56 -11.28	18.50 1.26 -6.90	17.92 1.21 -7.05	19.78 1.69 -4.80	18.18 1.79 -2.20	20.06 1.55 -5.47	19.22 1.53 -5.14	19.49 1.58 -4.89	21.41 1.64 -6.53	21.77 1.63 -6.75	22.96 1.58 -8.62	24.45 1.69 -9.12	25.20 1.86 -8.26	26.65 1.87 -9.79	25.12 1.77 -9.04	26.00 1.81 -9.32	23.20 1.67 -7.51	19.93 0.98 -11.30	18.79 0.75 -12.12
CALPINE_BP_GT1 23823	20.12 0.57 -14.87	17.08 0.56 -11.84	18.28 0.55 -13.06	18.47 0.55 -13.25	17.94 0.55 -12.71	16.53 0.56 -11.28	18.50 1.26 -6.90	17.92 1.21 -7.05	19.78 1.69 -4.80	18.18 1.79 -2.20	20.06 1.55 -5.47	19.22 1.53 -5.14	19.49 1.58 -4.89	21.41 1.64 -6.53	21.77 1.63 -6.75	22.96 1.58 -8.62	24.45 1.69 -9.12	25.20 1.86 -8.26	26.65 1.87 -9.79	25.12 1.77 -9.04	26.00 1.81 -9.32	23.20 1.67 -7.51	19.93 0.98 -11.30	18.79 0.75 -12.12
CALSPAN___DRP 24200	6.33 -0.03 -1.68	6.06 -0.07 -1.45	5.85 -0.09 -1.27	5.88 -0.07 -1.28	5.86 -0.06 -1.25	6.05 -0.03 -1.39	10.60 -0.17 -0.42	10.15 -0.12 -0.60	18.99 -0.33 -6.03	24.30 -0.23 -10.34	28.41 -0.13 -15.50	26.35 -0.14 -13.94	27.88 -0.13 -14.98	27.34 -0.21 -14.32	26.16 -0.17 -12.94	23.94 -0.19 -11.37	23.64 -0.18 -10.18	29.05 -0.18 -14.14	27.84 -0.22 -13.08	25.09 -0.20 -10.99	30.70 -0.18 -16.02	23.60 -0.24 -9.82	8.42 -0.13 -0.90	7.12 -0.03 -1.23
CANDIGU_WT_PWR 323617	6.97 0.06 -2.23	6.63 0.03 -1.93	6.37 0.01 -1.69	6.39 0.03 -1.69	6.37 0.04 -1.65	6.60 0.06 -1.85	10.98 0.09 -0.55	10.56 0.13 -0.77	15.66 0.05 -2.32	18.41 0.18 -4.04	19.30 0.21 -6.06	18.16 0.16 -5.45	19.06 0.18 -5.85	18.89 0.07 -5.59	18.55 0.11 -5.06	17.30 0.04 -4.50	17.03 0.14 -3.26	19.80 0.18 -4.53	19.34 0.17 -4.19	18.00 0.19 -3.52	20.20 0.21 -5.13	17.31 0.14 -3.15	8.90 0.07 -1.18	7.67 0.09 -1.66
CARR STREET_E__SYR 24060	5.78 0.03 -1.07	5.61 0.01 -0.92	5.48 0.00 -0.81	5.49 0.01 -0.81	5.48 0.01 -0.79	5.59 0.02 -0.88	10.68 0.07 -0.26	10.12 0.09 -0.37	13.41 0.12 0.00	14.36 0.17 0.00	13.19 0.16 0.00	12.68 0.14 0.00	13.19 0.16 0.00	13.35 0.12 0.00	13.52 0.13 0.00	12.91 0.10 -0.05	13.77 0.14 0.00	15.27 0.18 0.00	15.16 0.17 0.00	14.44 0.14 0.00	15.03 0.16 0.00	14.15 0.13 0.00	8.29 0.06 -0.57	6.78 0.05 -0.81
CARTHAGE___PAPER 23857	5.10 0.03 -0.38	5.02 0.01 -0.33	4.96 0.00 -0.29	4.97 0.00 -0.29	4.98 0.02 -0.28	5.04 0.04 -0.32	10.25 0.12 0.21	9.36 0.15 0.46	11.54 0.16 1.91	12.35 0.27 2.11	11.38 0.20 1.85	10.97 0.18 1.76	11.35 0.18 1.86	11.47 0.15 1.91	11.65 0.20 1.94	11.14 0.18 1.80	11.84 0.20 2.00	12.95 0.17 2.31	12.90 0.19 2.28	12.68 0.17 1.79	13.60 0.22 1.48	12.14 0.18 2.07	7.23 0.07 0.49	6.25 0.04 -0.28
CE_DUNWOOD___DRP 24194	14.54 0.41 -9.44	13.25 0.41 -8.17	12.23 0.40 -7.16	12.24 0.40 -7.17	12.09 0.40 -7.02	12.92 0.39 -7.84	13.57 0.91 -2.31	13.81 0.87 -3.27	14.54 1.25 0.00	15.49 1.30 0.00	14.20 1.16 0.00	13.69 1.14 0.00	14.20 1.17 0.00	14.48 1.24 0.00	14.63 1.25 0.00	14.45 1.24 -0.45	14.96 1.32 0.00	16.54 1.45 0.00	16.42 1.42 0.00	15.64 1.34 0.00	16.23 1.37 0.00	15.30 1.28 0.00	13.34 0.72 -4.97	13.52 0.54 -7.06
CE_MILLWOOD___DRP 24193	14.49 0.40 -9.41	13.21 0.39 -8.14	12.19 0.38 -7.14	12.20 0.38 -7.14	12.05 0.38 -6.99	12.88 0.38 -7.81	13.53 0.88 -2.31	13.77 0.84 -3.26	14.49 1.20 0.00	15.44 1.25 0.00	14.14 1.11 0.00	13.64 1.09 0.00	14.16 1.13 0.00	14.43 1.19 0.00	14.58 1.19 0.00	14.40 1.19 -0.45	14.91 1.27 0.00	16.48 1.39 0.00	16.36 1.36 0.00	15.59 1.29 0.00	16.17 1.31 0.00	15.25 1.23 0.00	13.29 0.69 -4.95	13.47 0.52 -7.03
CE_NYC2_DRP 24202	14.62 0.47 -9.47	13.34 0.46 -8.20	12.31 0.45 -7.19	12.32 0.45 -7.19	12.17 0.45 -7.04	13.00 0.45 -7.86	13.70 1.03 -2.33	13.94 1.00 -3.28	14.73 1.44 0.00	15.70 1.50 -0.01	14.37 1.33 -0.01	13.87 1.32 -0.01	14.39 1.36 -0.01	14.69 1.44 -0.01	14.83 1.43 -0.01	14.64 1.42 -0.46	15.15 1.50 -0.01	16.74 1.65 -0.01	16.62 1.62 -0.01	15.82 1.51 -0.01	16.42 1.55 -0.01	15.46 1.44 0.00	13.46 0.82 -4.98	13.62 0.62 -7.08
CE_NYC_DRP 24195	14.60 0.45 -9.46	13.31 0.44 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.18	12.14 0.43 -7.03	12.97 0.43 -7.86	13.66 1.00 -2.32	13.91 0.97 -3.28	14.69 1.40 0.00	15.66 1.48 0.00	14.34 1.30 0.00	13.83 1.28 0.00	14.36 1.33 0.00	14.64 1.40 0.00	14.78 1.39 0.00	14.59 1.38 -0.45	15.11 1.47 0.00	16.71 1.62 0.00	16.56 1.57 0.00	15.77 1.47 0.00	16.36 1.50 0.00	15.42 1.40 0.00	13.42 0.80 -4.98	13.59 0.60 -7.07

CHAFFEE___LFGE 323603	6.42 0.00 -1.74	6.14 -0.04 -1.51	5.93 -0.06 -1.32	5.96 -0.04 -1.32	5.94 -0.03 -1.29	6.13 0.00 -1.45	10.69 -0.09 -0.44	10.25 -0.03 -0.62	18.82 -0.23 -5.75	23.96 -0.11 -9.89	27.83 -0.03 -14.82	25.84 -0.04 -13.33	27.32 -0.03 -14.32	26.82 -0.11 -13.69	25.70 -0.07 -12.38	23.55 -0.09 -10.88	23.28 -0.05 -9.70	28.51 -0.05 -13.47	27.36 -0.09 -12.46	24.70 -0.07 -10.47	30.08 -0.04 -15.26	23.25 -0.13 -9.35	8.52 -0.06 -0.93	7.21 0.01 -1.27
CHATEAUG_WT_PWR 323614	4.51 -0.17 0.00	4.51 -0.16 0.00	4.51 -0.15 0.00	4.51 -0.16 0.00	4.52 -0.16 0.00	4.53 -0.16 0.00	8.56 -0.35 1.43	6.61 -0.31 2.75	3.91 -0.43 8.95	3.86 -0.47 9.86	3.93 -0.43 8.68	3.89 -0.44 8.22	3.87 -0.46 8.70	3.82 -0.48 8.94	3.77 -0.51 9.11	3.74 -0.51 8.51	3.72 -0.55 9.38	3.68 -0.59 10.83	3.75 -0.55 10.69	5.41 -0.50 8.39	7.39 -0.53 6.93	3.83 -0.52 9.68	4.12 -0.31 3.23	5.68 -0.24 0.00
CHAT_HIGH_FALL_HYD 323578	4.52 -0.17 0.00	4.51 -0.16 0.00	4.51 -0.15 0.00	4.52 -0.15 0.00	4.52 -0.16 0.00	4.53 -0.16 0.00	8.59 -0.35 1.40	6.65 -0.32 2.69	4.09 -0.43 8.77	4.05 -0.47 9.67	4.10 -0.43 8.51	4.05 -0.44 8.06	4.03 -0.47 8.53	3.99 -0.49 8.76	3.94 -0.52 8.93	3.90 -0.52 8.34	3.89 -0.56 9.19	3.89 -0.59 10.61	3.96 -0.55 10.48	5.58 -0.50 8.22	7.54 -0.52 6.80	4.02 -0.52 9.48	4.18 -0.31 3.17	5.68 -0.24 0.00
CHAUTAUQUA___LFGE 323629	6.45 0.02 -1.74	6.17 -0.01 -1.51	5.95 -0.04 -1.32	5.97 -0.02 -1.32	5.96 -0.01 -1.29	6.16 0.03 -1.45	10.77 -0.01 -0.44	10.33 0.05 -0.62	18.40 -0.08 -5.19	23.16 0.06 -8.91	26.53 0.13 -13.36	24.68 0.11 -12.02	26.05 0.12 -12.91	25.61 0.04 -12.34	24.61 0.07 -11.16	22.60 0.03 -9.81	22.68 -0.07 -9.11	27.68 -0.06 -12.65	26.57 -0.12 -11.70	24.05 -0.09 -9.83	29.12 -0.07 -14.33	22.68 -0.17 -8.82	8.47 -0.09 -0.91	7.16 -0.01 -1.25
CH_MIDHUDSON___DRP 24192	15.11 0.39 -10.03	13.75 0.39 -8.68	12.66 0.38 -7.61	12.67 0.38 -7.62	12.51 0.38 -7.46	13.40 0.38 -8.33	13.67 0.87 -2.46	13.96 0.79 -3.48	14.41 1.12 0.00	15.35 1.16 0.00	14.06 1.03 0.00	13.57 1.03 0.00	14.08 1.05 0.00	14.36 1.12 0.00	14.51 1.12 0.00	14.36 1.12 -0.48	14.85 1.21 0.00	16.40 1.31 0.00	16.29 1.30 0.00	15.56 1.26 0.00	16.13 1.26 0.00	15.23 1.21 0.00	13.60 0.67 -5.28	13.94 0.51 -7.50
CH_MISC_IPPS 23765	14.77 0.39 -9.69	13.45 0.38 -8.39	12.40 0.38 -7.36	12.41 0.38 -7.36	12.26 0.38 -7.20	13.11 0.37 -8.05	13.58 0.86 -2.38	13.82 0.79 -3.36	14.38 1.09 0.00	15.31 1.12 0.00	14.05 1.02 0.00	13.56 1.02 0.00	14.07 1.04 0.00	14.35 1.11 0.00	14.51 1.12 0.00	14.35 1.12 -0.46	14.85 1.21 0.00	16.43 1.34 0.00	16.31 1.32 0.00	15.59 1.29 0.00	16.14 1.28 0.00	15.24 1.22 0.00	13.43 0.67 -5.10	13.69 0.53 -7.25
CH_RES_BVR_FALLS 23983	4.06 -0.05 0.58	4.14 -0.04 0.50	4.19 -0.04 0.44	4.20 -0.03 0.44	4.22 -0.03 0.43	4.18 -0.02 0.48	10.93 -0.04 -0.63	10.90 -0.04 -1.27	18.02 -0.05 -4.79	19.40 -0.06 -5.27	17.62 -0.05 -4.64	16.88 -0.06 -4.40	17.60 -0.08 -4.65	17.92 -0.09 -4.78	18.17 -0.09 -4.87	17.19 -0.09 -4.52	18.56 -0.09 -5.01	20.78 -0.10 -5.79	20.60 -0.10 -5.72	18.68 -0.10 -4.48	18.45 -0.12 -3.71	19.07 -0.13 -5.17	8.99 -0.08 -1.42	5.41 -0.08 0.43
CH_RES_NIAGARA 23895	6.01 -0.21 -1.53	5.76 -0.24 -1.32	5.57 -0.26 -1.16	5.60 -0.23 -1.16	5.58 -0.23 -1.14	5.75 -0.21 -1.27	10.09 -0.59 -0.34	9.62 -0.53 -0.49	10.46 -0.88 1.96	10.09 -0.81 3.29	7.45 -0.66 4.92	7.48 -0.64 4.43	7.63 -0.65 4.75	7.95 -0.74 4.54	8.57 -0.71 4.11	8.55 -0.69 3.52	9.73 -0.71 3.20	9.89 -0.77 4.43	10.08 -0.81 4.10	10.09 -0.76 3.45	9.07 -0.77 5.02	10.06 -0.81 3.15	7.95 -0.44 -0.75	6.78 -0.27 -1.12
CH_RES_SYRACUSE 23985	5.84 0.04 -1.12	5.67 0.02 -0.97	5.53 0.01 -0.85	5.54 0.02 -0.85	5.53 0.02 -0.83	5.65 0.04 -0.93	10.72 0.10 -0.27	10.15 0.11 -0.38	13.45 0.16 0.00	14.39 0.20 0.00	13.23 0.20 0.00	12.70 0.15 0.00	13.21 0.18 0.00	13.38 0.15 0.00	13.55 0.16 0.00	12.93 0.11 -0.05	13.80 0.16 0.00	15.30 0.21 0.00	15.20 0.21 0.00	14.48 0.19 0.00	15.06 0.19 0.00	14.19 0.17 0.00	8.32 0.08 -0.59	6.82 0.07 -0.83
CLINTON_WT_PWR 323605	4.51 -0.17 0.00	4.51 -0.16 0.00	4.51 -0.15 0.00	4.51 -0.16 0.00	4.52 -0.16 0.00	4.53 -0.16 0.00	8.56 -0.35 1.43	6.61 -0.31 2.75	3.91 -0.43 8.95	3.86 -0.47 9.86	3.93 -0.43 8.68	3.89 -0.44 8.22	3.87 -0.46 8.70	3.82 -0.48 8.94	3.77 -0.51 9.11	3.74 -0.51 8.51	3.72 -0.55 9.38	3.68 -0.59 10.83	3.75 -0.55 10.69	5.41 -0.50 8.39	7.39 -0.53 6.93	3.83 -0.52 9.68	4.12 -0.31 3.23	5.68 -0.24 0.00
CLINTON___LFGE 323618	4.56 -0.12 0.00	4.55 -0.12 0.00	4.55 -0.11 0.00	4.56 -0.11 0.00	4.56 -0.11 0.00	4.58 -0.11 0.00	8.67 -0.25 1.42	6.73 -0.20 2.73	4.11 -0.28 8.90	4.07 -0.31 9.81	4.12 -0.29 8.63	4.07 -0.30 8.18	4.06 -0.31 8.65	4.00 -0.34 8.89	3.97 -0.36 9.06	3.91 -0.38 8.46	3.92 -0.40 9.33	3.92 -0.41 10.77	3.98 -0.37 10.64	5.64 -0.31 8.34	7.62 -0.34 6.90	4.04 -0.35 9.63	4.23 -0.21 3.21	5.74 -0.18 0.00
COLONIE_LFGE___ 323577	17.61 0.31 -12.61	15.90 0.30 -10.92	14.54 0.30 -9.57	14.55 0.30 -9.58	14.36 0.31 -9.37	15.48 0.32 -10.47	14.18 0.69 -3.15	14.80 0.65 -4.48	14.56 0.92 -0.36	15.53 0.95 -0.39	14.28 0.90 -0.35	13.74 0.86 -0.33	14.28 0.90 -0.35	14.53 0.94 -0.36	14.69 0.94 -0.36	14.60 0.89 -0.94	14.93 0.91 -0.37	16.50 0.98 -0.43	16.41 0.99 -0.43	15.59 0.96 -0.33	16.15 1.01 -0.28	15.42 1.01 -0.39	14.96 0.54 -6.76	15.74 0.39 -9.43
COPENHAGEN_WT_PWR 323753	5.20 0.04 -0.47	5.10 0.02 -0.41	5.03 0.00 -0.36	5.04 0.01 -0.36	5.05 0.02 -0.35	5.12 0.04 -0.39	10.34 0.13 0.14	9.51 0.16 0.32	11.91 0.17 1.55	12.76 0.28 1.71	11.73 0.20 1.51	11.31 0.19 1.43	11.72 0.20 1.51	11.84 0.16 1.55	12.02 0.21 1.58	11.50 0.19 1.45	12.23 0.22 1.63	13.38 0.17 1.88	13.35 0.21 1.85	13.03 0.19 1.45	13.90 0.24 1.20	12.52 0.18 1.68	7.41 0.07 0.31	6.32 0.05 -0.35
CORNELL_____ 23752	7.13 0.13 -2.32	6.79 0.11 -2.01	6.52 0.10 -1.76	6.53 0.10 -1.76	6.51 0.11 -1.72	6.74 0.13 -1.92	11.22 0.34 -0.54	10.77 0.35 -0.76	13.98 0.46 -0.22	15.11 0.54 -0.38	14.09 0.48 -0.57	13.49 0.43 -0.51	14.04 0.46 -0.55	14.17 0.41 -0.53	14.31 0.44 -0.48	13.66 0.38 -0.52	14.46 0.48 -0.34	16.14 0.57 -0.48	15.97 0.54 -0.44	15.17 0.50 -0.37	15.94 0.53 -0.54	14.80 0.46 -0.32	9.13 0.24 -1.24	7.87 0.18 -1.76
COXSACKIE___GT 23611	15.36 0.35 -10.33	13.95 0.34 -8.94	12.84 0.33 -7.84	12.85 0.34 -7.84	12.70 0.35 -7.68	13.60 0.33 -8.58	13.59 0.71 -2.54	13.82 0.57 -3.59	14.01 0.72 0.00	14.91 0.72 0.00	13.75 0.72 0.00	13.32 0.78 0.00	13.81 0.78 0.00	14.08 0.85 0.00	14.25 0.86 0.00	14.12 0.87 -0.50	14.57 0.93 0.00	16.09 1.00 0.00	16.01 1.02 0.00	15.36 1.06 0.00	15.89 1.02 0.00	15.09 1.07 0.00	13.65 0.56 -5.44	14.08 0.44 -7.72

CPV_VALLEY___CC1 323721	13.23 0.29 -8.25	12.11 0.29 -7.14	11.21 0.28 -6.26	11.22 0.28 -6.27	11.09 0.29 -6.13	11.82 0.28 -6.85	13.01 0.64 -2.02	13.14 0.61 -2.86	14.14 0.85 0.00	15.08 0.89 0.00	13.83 0.80 0.00	13.34 0.79 0.00	13.84 0.81 0.00	14.09 0.86 0.00	14.26 0.87 0.00	14.02 0.87 -0.40	14.57 0.93 0.00	16.10 1.01 0.00	16.00 1.00 0.00	15.24 0.94 0.00	15.81 0.95 0.00	14.92 0.90 0.00	12.51 0.51 -4.34	12.49 0.40 -6.17
CPV_VALLEY___CC2 323722	13.23 0.29 -8.25	12.11 0.29 -7.14	11.21 0.28 -6.26	11.22 0.28 -6.27	11.09 0.29 -6.13	11.82 0.28 -6.85	13.01 0.64 -2.02	13.14 0.61 -2.86	14.14 0.85 0.00	15.08 0.89 0.00	13.83 0.80 0.00	13.34 0.79 0.00	13.84 0.81 0.00	14.09 0.86 0.00	14.26 0.87 0.00	14.02 0.87 -0.40	14.57 0.93 0.00	16.10 1.01 0.00	16.00 1.00 0.00	15.24 0.94 0.00	15.81 0.95 0.00	14.92 0.90 0.00	12.51 0.51 -4.34	12.49 0.40 -6.17
CRESCENT___HYD 24018	17.61 0.31 -12.61	15.90 0.30 -10.92	14.54 0.30 -9.57	14.55 0.30 -9.58	14.36 0.31 -9.37	15.48 0.32 -10.47	14.18 0.69 -3.15	14.80 0.65 -4.48	14.56 0.92 -0.36	15.53 0.95 -0.39	14.28 0.90 -0.35	13.74 0.86 -0.33	14.28 0.90 -0.35	14.53 0.94 -0.36	14.69 0.94 -0.36	14.60 0.89 -0.94	14.93 0.91 -0.37	16.50 0.98 -0.43	16.41 0.99 -0.43	15.59 0.96 -0.33	16.15 1.01 -0.28	15.42 1.01 -0.39	14.96 0.54 -6.76	15.74 0.39 -9.43
CRICKET___VALLEY_CC1 323756	15.02 0.38 -9.95	13.68 0.38 -8.62	12.60 0.38 -7.55	12.61 0.38 -7.56	12.45 0.38 -7.40	13.33 0.38 -8.27	13.64 0.86 -2.44	13.91 0.79 -3.45	14.38 1.09 0.00	15.32 1.14 0.00	14.03 0.99 0.00	13.52 0.98 0.00	14.03 1.00 0.00	14.28 1.05 0.00	14.43 1.05 0.00	14.27 1.03 -0.48	14.73 1.09 0.00	16.27 1.18 0.00	16.15 1.15 0.00	15.40 1.10 0.00	15.98 1.12 0.00	15.09 1.07 0.00	13.51 0.62 -5.24	13.84 0.48 -7.44
CRICKET___VALLEY_CC2 323757	15.02 0.38 -9.95	13.68 0.38 -8.62	12.60 0.38 -7.55	12.61 0.38 -7.56	12.45 0.38 -7.40	13.33 0.38 -8.27	13.64 0.86 -2.44	13.91 0.79 -3.45	14.38 1.09 0.00	15.32 1.14 0.00	14.03 0.99 0.00	13.52 0.98 0.00	14.03 1.00 0.00	14.28 1.05 0.00	14.43 1.05 0.00	14.27 1.03 -0.48	14.73 1.09 0.00	16.27 1.18 0.00	16.15 1.15 0.00	15.40 1.10 0.00	15.98 1.12 0.00	15.09 1.07 0.00	13.51 0.62 -5.24	13.84 0.48 -7.44
CRICKET___VALLEY_CC3 323758	15.02 0.38 -9.95	13.68 0.38 -8.62	12.60 0.38 -7.55	12.61 0.38 -7.56	12.45 0.38 -7.40	13.33 0.38 -8.27	13.64 0.86 -2.44	13.91 0.79 -3.45	14.38 1.09 0.00	15.32 1.14 0.00	14.03 0.99 0.00	13.52 0.98 0.00	14.03 1.00 0.00	14.28 1.05 0.00	14.43 1.05 0.00	14.27 1.03 -0.48	14.73 1.09 0.00	16.27 1.18 0.00	16.15 1.15 0.00	15.40 1.10 0.00	15.98 1.12 0.00	15.09 1.07 0.00	13.51 0.62 -5.24	13.84 0.48 -7.44
CRUCIBLE_METL_DRP 24180	5.84 0.04 -1.12	5.67 0.02 -0.97	5.53 0.01 -0.85	5.54 0.02 -0.85	5.53 0.02 -0.83	5.65 0.04 -0.93	10.72 0.10 -0.27	10.15 0.11 -0.38	13.45 0.16 0.00	14.39 0.20 0.00	13.23 0.20 0.00	12.70 0.15 0.00	13.21 0.18 0.00	13.38 0.15 0.00	13.55 0.16 0.00	12.93 0.11 -0.05	13.80 0.16 0.00	15.30 0.21 0.00	15.20 0.21 0.00	14.48 0.19 0.00	15.06 0.19 0.00	14.19 0.17 0.00	8.32 0.08 -0.59	6.82 0.07 -0.83
DAHOWA___HYDRO 323763	17.90 0.36 -12.86	16.15 0.35 -11.13	14.76 0.34 -9.76	14.78 0.35 -9.77	14.58 0.35 -9.56	15.74 0.37 -10.68	14.38 0.83 -3.21	15.02 0.77 -4.58	14.75 1.08 -0.39	15.75 1.14 -0.42	14.49 1.08 -0.37	13.94 1.04 -0.35	14.49 1.08 -0.37	14.74 1.12 -0.38	14.88 1.10 -0.39	14.75 1.01 -0.98	15.12 1.08 -0.40	16.77 1.21 -0.47	16.67 1.21 -0.46	15.89 1.23 -0.36	16.50 1.34 -0.30	15.73 1.29 -0.42	15.22 0.67 -6.90	16.01 0.47 -9.61
DANC___LFGE 323619	5.29 0.00 -0.60	5.18 -0.02 -0.52	5.10 -0.03 -0.46	5.11 -0.02 -0.46	5.11 -0.01 -0.45	5.19 0.00 -0.50	10.34 0.02 0.02	9.59 0.04 0.11	12.28 0.03 1.04	13.14 0.10 1.14	12.08 0.05 1.01	11.64 0.05 0.95	12.10 0.08 1.01	12.24 0.04 1.04	12.41 0.08 1.06	11.86 0.06 0.96	12.62 0.07 1.09	13.86 0.03 1.26	13.81 0.06 1.24	13.37 0.04 0.97	14.12 0.06 0.81	12.94 0.04 1.12	7.60 0.01 0.06	6.37 0.00 -0.44
DANSKAMMER___1 23586	14.77 0.39 -9.69	13.45 0.38 -8.39	12.40 0.38 -7.36	12.41 0.38 -7.36	12.26 0.38 -7.20	13.11 0.37 -8.05	13.58 0.86 -2.38	13.82 0.79 -3.36	14.38 1.09 0.00	15.31 1.12 0.00	14.05 1.02 0.00	13.56 1.02 0.00	14.07 1.04 0.00	14.35 1.11 0.00	14.51 1.12 0.00	14.35 1.12 -0.46	14.85 1.21 0.00	16.43 1.34 0.00	16.31 1.32 0.00	15.59 1.29 0.00	16.14 1.28 0.00	15.24 1.22 0.00	13.43 0.67 -5.10	13.69 0.53 -7.25
DANSKAMMER___2 23589	14.77 0.39 -9.69	13.45 0.38 -8.39	12.40 0.38 -7.36	12.41 0.38 -7.36	12.26 0.38 -7.20	13.11 0.37 -8.05	13.58 0.86 -2.38	13.82 0.79 -3.36	14.38 1.09 0.00	15.31 1.12 0.00	14.05 1.02 0.00	13.56 1.02 0.00	14.07 1.04 0.00	14.35 1.11 0.00	14.51 1.12 0.00	14.35 1.12 -0.46	14.85 1.21 0.00	16.43 1.34 0.00	16.31 1.32 0.00	15.59 1.29 0.00	16.14 1.28 0.00	15.24 1.22 0.00	13.43 0.67 -5.10	13.69 0.53 -7.25
DANSKAMMER___3 23590	14.77 0.39 -9.69	13.45 0.38 -8.39	12.40 0.38 -7.36	12.41 0.38 -7.36	12.26 0.38 -7.20	13.11 0.37 -8.05	13.58 0.86 -2.38	13.82 0.79 -3.36	14.38 1.09 0.00	15.31 1.12 0.00	14.05 1.02 0.00	13.56 1.02 0.00	14.07 1.04 0.00	14.35 1.11 0.00	14.51 1.12 0.00	14.35 1.12 -0.46	14.85 1.21 0.00	16.43 1.34 0.00	16.31 1.32 0.00	15.59 1.29 0.00	16.14 1.28 0.00	15.24 1.22 0.00	13.43 0.67 -5.10	13.69 0.53 -7.25
DANSKAMMER___4 23591	14.77 0.39 -9.69	13.45 0.38 -8.39	12.40 0.38 -7.36	12.41 0.38 -7.36	12.26 0.38 -7.20	13.11 0.37 -8.05	13.58 0.86 -2.38	13.82 0.79 -3.36	14.38 1.09 0.00	15.31 1.12 0.00	14.05 1.02 0.00	13.56 1.02 0.00	14.07 1.04 0.00	14.35 1.11 0.00	14.51 1.12 0.00	14.35 1.12 -0.46	14.85 1.21 0.00	16.43 1.34 0.00	16.31 1.32 0.00	15.59 1.29 0.00	16.14 1.28 0.00	15.24 1.22 0.00	13.43 0.67 -5.10	13.69 0.53 -7.25
DANSKAMMER___DIESEL 23592	14.77 0.39 -9.69	13.45 0.38 -8.39	12.40 0.38 -7.36	12.41 0.38 -7.36	12.26 0.38 -7.20	13.11 0.37 -8.05	13.58 0.86 -2.38	13.82 0.79 -3.36	14.38 1.09 0.00	15.31 1.12 0.00	14.05 1.02 0.00	13.56 1.02 0.00	14.07 1.04 0.00	14.35 1.11 0.00	14.51 1.12 0.00	14.35 1.12 -0.46	14.85 1.21 0.00	16.43 1.34 0.00	16.31 1.32 0.00	15.59 1.29 0.00	16.14 1.28 0.00	15.24 1.22 0.00	13.43 0.67 -5.10	13.69 0.53 -7.25
DASHVILLE___HYD 23610	14.73 0.33 -9.71	13.41 0.33 -8.41	12.35 0.32 -7.37	12.37 0.32 -7.38	12.22 0.32 -7.22	13.06 0.31 -8.06	13.45 0.71 -2.39	13.68 0.64 -3.38	14.14 0.85 0.00	15.07 0.88 0.00	13.82 0.78 0.00	13.35 0.80 0.00	13.85 0.82 0.00	14.11 0.87 0.00	14.27 0.88 0.00	14.12 0.89 -0.47	14.59 0.95 0.00	16.15 1.06 0.00	16.04 1.05 0.00	15.31 1.02 0.00	15.86 1.00 0.00	15.00 0.98 0.00	13.33 0.56 -5.12	13.63 0.44 -7.27

DELAWARE___LFGE 323621	9.02 0.18 -4.15	8.44 0.17 -3.59	7.98 0.17 -3.15	7.99 0.17 -3.15	7.93 0.17 -3.08	8.31 0.18 -3.44	11.78 0.40 -1.04	11.52 0.39 -1.47	13.91 0.52 -0.11	14.93 0.57 -0.18	13.81 0.51 -0.27	13.27 0.49 -0.24	13.80 0.51 -0.26	14.00 0.52 -0.25	14.13 0.52 -0.22	13.66 0.50 -0.40	14.36 0.55 -0.18	15.96 0.62 -0.25	15.86 0.64 -0.23	15.12 0.63 -0.19	15.80 0.65 -0.28	14.79 0.60 -0.16	10.17 0.33 -2.19	9.28 0.25 -3.11
DOGLEVILLE___HYD 23807	4.78 0.33 0.23	4.80 0.32 0.20	4.81 0.32 0.18	4.81 0.32 0.18	4.82 0.32 0.17	4.82 0.33 0.19	11.09 0.75 -0.01	10.41 0.71 -0.04	14.63 0.94 -0.39	15.62 0.99 -0.43	14.30 0.89 -0.38	13.75 0.84 -0.36	14.26 0.85 -0.38	14.48 0.85 -0.39	14.65 0.86 -0.40	13.93 0.80 -0.36	14.91 0.86 -0.41	16.52 0.95 -0.48	16.44 0.97 -0.47	15.63 0.96 -0.37	16.21 1.04 -0.31	15.46 1.01 -0.43	8.21 0.54 -0.02	6.17 0.42 0.17
DUNKIRK___1 23563	6.44 0.02 -1.74	6.16 -0.02 -1.50	5.94 -0.04 -1.32	5.97 -0.02 -1.32	5.96 -0.01 -1.29	6.16 0.03 -1.44	10.76 -0.02 -0.44	10.32 0.04 -0.62	18.39 -0.09 -5.19	23.15 0.04 -8.92	26.53 0.12 -13.37	24.66 0.09 -12.03	26.05 0.10 -12.92	25.61 0.03 -12.35	24.61 0.05 -11.17	22.59 0.01 -9.82	22.68 -0.08 -9.13	27.69 -0.08 -12.67	26.59 -0.12 -11.72	24.05 -0.10 -9.85	29.14 -0.09 -14.36	22.69 -0.17 -8.84	8.46 -0.10 -0.91	7.15 -0.02 -1.25
DUNKIRK___2 23564	6.44 0.02 -1.74	6.16 -0.02 -1.50	5.94 -0.04 -1.32	5.97 -0.02 -1.32	5.96 -0.01 -1.29	6.16 0.03 -1.44	10.76 -0.02 -0.44	10.32 0.04 -0.62	18.39 -0.09 -5.19	23.15 0.04 -8.92	26.53 0.12 -13.37	24.66 0.09 -12.03	26.05 0.10 -12.92	25.61 0.03 -12.35	24.61 0.05 -11.17	22.59 0.01 -9.82	22.68 -0.08 -9.13	27.69 -0.08 -12.67	26.59 -0.12 -11.72	24.05 -0.10 -9.85	29.14 -0.09 -14.36	22.69 -0.17 -8.84	8.46 -0.10 -0.91	7.15 -0.02 -1.25
DUNKIRK___3 23565	6.42 0.00 -1.73	6.14 -0.03 -1.50	5.92 -0.06 -1.31	5.95 -0.03 -1.31	5.94 -0.02 -1.28	6.13 0.01 -1.44	10.71 -0.06 -0.43	10.27 -0.01 -0.61	18.14 -0.17 -5.02	22.77 -0.04 -8.63	26.01 0.04 -12.94	24.19 0.01 -11.64	25.55 0.03 -12.50	25.13 -0.05 -11.95	24.18 -0.01 -10.80	22.21 -0.05 -9.50	22.52 -0.11 -8.99	27.48 -0.10 -12.49	26.40 -0.15 -11.55	23.88 -0.13 -9.71	28.90 -0.12 -14.15	22.55 -0.20 -8.73	8.44 -0.11 -0.90	7.13 -0.02 -1.23
DUNKIRK___4 23566	6.42 0.00 -1.73	6.14 -0.03 -1.50	5.92 -0.06 -1.31	5.95 -0.03 -1.31	5.94 -0.02 -1.28	6.13 0.01 -1.44	10.71 -0.06 -0.43	10.27 -0.01 -0.61	18.14 -0.17 -5.02	22.77 -0.04 -8.63	26.01 0.04 -12.94	24.19 0.01 -11.64	25.55 0.03 -12.50	25.13 -0.05 -11.95	24.18 -0.01 -10.80	22.21 -0.05 -9.50	22.52 -0.11 -8.99	27.48 -0.10 -12.49	26.40 -0.15 -11.55	23.88 -0.13 -9.71	28.90 -0.12 -14.15	22.55 -0.20 -8.73	8.44 -0.11 -0.90	7.13 -0.02 -1.23
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	14.57 0.43 -9.46	13.29 0.43 -8.19	12.26 0.42 -7.18	12.27 0.42 -7.18	12.12 0.41 -7.03	12.95 0.41 -7.86	13.61 0.95 -2.32	13.85 0.91 -3.28	14.59 1.30 0.00	15.55 1.36 0.00	14.25 1.21 0.00	13.74 1.19 0.00	14.27 1.24 0.00	14.55 1.31 0.00	14.69 1.30 0.00	14.50 1.29 -0.45	15.02 1.38 0.00	16.60 1.51 0.00	16.48 1.48 0.00	15.70 1.40 0.00	16.28 1.41 0.00	15.35 1.33 0.00	13.38 0.75 -4.98	13.55 0.56 -7.07
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	14.37 0.36 -9.33	13.10 0.35 -8.07	12.09 0.34 -7.08	12.10 0.34 -7.08	11.95 0.35 -6.93	12.77 0.34 -7.75	13.42 0.79 -2.29	13.64 0.73 -3.24	14.31 1.02 0.00	15.25 1.06 0.00	13.99 0.95 0.00	13.50 0.95 0.00	14.01 0.98 0.00	14.28 1.05 0.00	14.43 1.05 0.00	14.25 1.05 -0.45	14.77 1.13 0.00	16.33 1.24 0.00	16.22 1.23 0.00	15.47 1.17 0.00	16.04 1.17 0.00	15.13 1.11 0.00	13.18 0.62 -4.91	13.38 0.49 -6.97
E179THST_138_KV_TB4_REV_LBMP_J 345001	14.61 0.45 -9.47	13.33 0.45 -8.20	12.30 0.45 -7.19	12.31 0.45 -7.19	12.16 0.44 -7.04	12.99 0.44 -7.86	13.67 1.00 -2.33	13.89 0.96 -3.27	14.65 1.37 0.01	15.63 1.45 0.01	14.31 1.28 0.01	13.79 1.25 0.01	14.32 1.30 0.01	14.60 1.38 0.01	14.75 1.37 0.01	14.56 1.35 -0.45	15.08 1.45 0.01	16.67 1.58 0.01	16.54 1.56 0.01	15.75 1.46 0.01	16.34 1.49 0.01	15.41 1.39 0.00	13.43 0.80 -4.98	13.61 0.61 -7.08
EAST HAMPTON___GT 23717	20.56 1.00 -14.87	17.52 1.00 -11.85	18.68 0.97 -13.05	18.89 0.97 -13.24	18.35 0.97 -12.70	17.40 0.96 -11.76	19.48 2.13 -7.00	19.19 1.96 -7.57	21.21 2.86 -5.06	20.79 2.97 -3.63	21.29 2.76 -5.49	20.34 2.65 -5.15	20.62 2.70 -4.89	22.39 2.62 -6.53	22.79 2.65 -6.75	23.97 2.59 -8.62	25.58 2.82 -9.12	26.53 3.18 -8.26	28.07 3.30 -9.79	26.52 3.17 -9.05	27.46 3.27 -9.33	24.48 2.95 -7.51	20.58 1.63 -11.30	19.33 1.28 -12.12
EAST RIVER___6 23660	14.60 0.45 -9.46	13.31 0.45 -8.19	12.28 0.44 -7.18	12.29 0.44 -7.18	12.15 0.44 -7.03	12.98 0.44 -7.86	13.67 1.01 -2.32	13.93 0.99 -3.28	14.71 1.42 0.00	15.69 1.50 0.00	14.37 1.33 0.00	13.85 1.30 0.00	14.39 1.36 0.00	14.66 1.43 0.00	14.81 1.42 0.00	14.62 1.40 -0.45	15.14 1.50 0.00	16.72 1.63 0.00	16.60 1.60 0.00	15.80 1.50 0.00	16.39 1.53 0.00	15.44 1.42 0.00	13.43 0.80 -4.98	13.60 0.60 -7.07
EAST RIVER___7 23524	14.60 0.45 -9.46	13.31 0.45 -8.19	12.28 0.44 -7.18	12.29 0.44 -7.18	12.15 0.44 -7.03	12.98 0.44 -7.86	13.67 1.01 -2.32	13.93 0.99 -3.28	14.71 1.42 0.00	15.69 1.50 0.00	14.37 1.33 0.00	13.85 1.30 0.00	14.39 1.36 0.00	14.66 1.43 0.00	14.81 1.42 0.00	14.62 1.40 -0.45	15.14 1.50 0.00	16.72 1.63 0.00	16.60 1.60 0.00	15.80 1.50 0.00	16.39 1.53 0.00	15.44 1.42 0.00	13.43 0.80 -4.98	13.60 0.60 -7.07
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	14.54 0.41 -9.44	13.25 0.41 -8.17	12.23 0.40 -7.16	12.24 0.40 -7.17	12.09 0.40 -7.02	12.92 0.39 -7.84	13.57 0.91 -2.31	13.81 0.87 -3.27	14.54 1.25 0.00	15.49 1.30 0.00	14.20 1.16 0.00	13.69 1.14 0.00	14.20 1.17 0.00	14.48 1.24 0.00	14.63 1.25 0.00	14.45 1.24 -0.45	14.96 1.32 0.00	16.54 1.45 0.00	16.42 1.42 0.00	15.64 1.34 0.00	16.23 1.37 0.00	15.30 1.28 0.00	13.34 0.72 -4.97	13.52 0.54 -7.06
EAST_HAMPTON___DIESEL 23722	20.56 1.00 -14.87	17.52 1.00 -11.85	18.68 0.97 -13.05	18.89 0.98 -13.24	18.35 0.97 -12.70	17.40 0.96 -11.76	19.48 2.13 -7.00	19.20 1.97 -7.57	21.21 2.86 -5.06	20.80 2.98 -3.63	21.29 2.76 -5.49	20.34 2.65 -5.15	20.62 2.70 -4.89	22.39 2.62 -6.53	22.79 2.65 -6.75	23.97 2.59 -8.62	25.58 2.82 -9.12	26.55 3.20 -8.26	28.07 3.30 -9.79	26.52 3.17 -9.05	27.46 3.27 -9.33	24.48 2.95 -7.51	20.58 1.63 -11.30	19.33 1.28 -12.12
EAST_RIVER___I 323558	14.60 0.45 -9.46	13.31 0.44 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.18	12.14 0.43 -7.03	12.97 0.43 -7.86	13.66 1.00 -2.32	13.91 0.97 -3.28	14.69 1.40 0.00	15.66 1.48 0.00	14.34 1.30 0.00	13.83 1.28 0.00	14.36 1.33 0.00	14.64 1.40 0.00	14.78 1.39 0.00	14.59 1.38 -0.45	15.11 1.47 0.00	16.71 1.62 0.00	16.56 1.57 0.00	15.77 1.47 0.00	16.36 1.50 0.00	15.42 1.40 0.00	13.42 0.80 -4.98	13.59 0.60 -7.07

EAST_RIVER___2 323559	14.60 0.45 -9.46	13.31 0.45 -8.19	12.28 0.44 -7.18	12.29 0.44 -7.18	12.15 0.44 -7.03	12.98 0.44 -7.86	13.67 1.01 -2.32	13.93 0.99 -3.28	14.71 1.42 0.00	15.69 1.50 0.00	14.37 1.33 0.00	13.85 1.30 0.00	14.39 1.36 0.00	14.66 1.43 0.00	14.81 1.42 0.00	14.62 1.40 -0.45	15.14 1.50 0.00	16.72 1.63 0.00	16.60 1.60 0.00	15.80 1.50 0.00	16.39 1.53 0.00	15.44 1.42 0.00	13.43 0.80 -4.98	13.60 0.60 -7.07
EAST___DELAWARE_HYD 23607	13.43 0.16 -8.58	12.25 0.15 -7.42	11.32 0.15 -6.51	11.33 0.15 -6.51	11.20 0.15 -6.37	11.95 0.15 -7.12	13.29 0.87 -2.08	13.39 0.78 -2.95	14.33 1.04 0.00	15.29 1.11 0.00	14.04 1.00 0.00	13.56 1.02 0.00	14.06 1.03 0.00	14.33 1.10 0.00	14.50 1.11 0.00	14.28 1.11 -0.41	14.85 1.21 0.00	16.43 1.34 0.00	16.34 1.35 0.00	15.64 1.34 0.00	16.07 1.20 0.00	15.17 1.15 0.00	12.67 0.63 -4.39	12.66 0.50 -6.24
ELEC_TRO_TEK 24086	20.06 0.51 -14.86	17.02 0.51 -11.84	18.23 0.49 -13.07	18.43 0.49 -13.26	17.89 0.50 -12.72	15.42 0.50 -10.24	18.13 1.13 -6.66	16.65 1.08 -5.90	19.06 1.51 -4.26	16.51 1.60 -0.72	19.88 1.40 -5.45	19.05 1.37 -5.14	19.33 1.42 -4.88	21.26 1.50 -6.53	21.63 1.49 -6.75	22.85 1.47 -8.62	24.33 1.57 -9.12	25.05 1.70 -8.26	26.50 1.72 -9.79	24.95 1.62 -9.04	25.83 1.65 -9.32	23.04 1.51 -7.50	19.83 0.87 -11.30	18.70 0.66 -12.12
ELLENBURG_WT_PWR 323604	4.51 -0.17 0.00	4.51 -0.16 0.00	4.51 -0.15 0.00	4.51 -0.16 0.00	4.52 -0.16 0.00	4.53 -0.16 0.00	8.56 -0.35 1.43	6.61 -0.31 2.75	3.91 -0.43 8.95	3.86 -0.47 9.86	3.93 -0.43 8.68	3.89 -0.44 8.22	3.87 -0.46 8.70	3.82 -0.48 8.94	3.77 -0.51 9.11	3.74 -0.51 8.51	3.72 -0.55 9.38	3.68 -0.59 10.83	3.75 -0.55 10.69	5.41 -0.50 8.39	7.39 -0.53 6.93	3.83 -0.52 9.68	4.12 -0.31 3.23	5.68 -0.24 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	6.25 -0.07 -1.64	5.99 -0.10 -1.42	5.79 -0.12 -1.24	5.81 -0.10 -1.24	5.80 -0.09 -1.22	5.98 -0.07 -1.36	10.49 -0.26 -0.41	10.04 -0.20 -0.58	18.22 -0.45 -5.38	23.04 -0.35 -9.21	26.60 -0.25 -13.81	24.72 -0.25 -12.42	26.12 -0.25 -13.34	25.66 -0.33 -12.75	24.63 -0.29 -11.53	22.59 -0.31 -10.13	22.43 -0.30 -9.09	27.40 -0.32 -12.62	26.29 -0.37 -11.67	23.78 -0.33 -9.81	28.84 -0.33 -14.30	22.52 -0.38 -8.88	8.32 -0.21 -0.87	7.03 -0.08 -1.20
EMPIRE_CC_1 323656	16.61 0.24 -11.69	15.03 0.24 -10.12	13.78 0.24 -8.87	13.79 0.24 -8.88	13.61 0.25 -8.68	14.64 0.25 -9.70	13.73 0.53 -2.86	14.21 0.49 -4.05	14.02 0.73 0.00	14.91 0.72 0.00	13.71 0.68 0.00	13.21 0.66 0.00	13.71 0.68 0.00	13.96 0.73 0.00	14.11 0.72 0.00	14.00 0.68 -0.56	14.31 0.67 0.00	15.79 0.69 0.00	15.70 0.70 0.00	14.97 0.67 0.00	15.56 0.70 0.00	14.82 0.80 0.00	14.26 0.46 -6.15	14.98 0.33 -8.74
EMPIRE_CC_2 323658	16.61 0.24 -11.69	15.03 0.24 -10.12	13.78 0.24 -8.87	13.79 0.24 -8.88	13.61 0.25 -8.68	14.64 0.25 -9.70	13.73 0.53 -2.86	14.21 0.49 -4.05	14.02 0.73 0.00	14.91 0.72 0.00	13.71 0.68 0.00	13.21 0.66 0.00	13.71 0.68 0.00	13.96 0.73 0.00	14.11 0.72 0.00	14.00 0.68 -0.56	14.31 0.67 0.00	15.79 0.69 0.00	15.70 0.70 0.00	14.97 0.67 0.00	15.56 0.70 0.00	14.82 0.80 0.00	14.26 0.46 -6.15	14.98 0.33 -8.74
ERIE_WT_PWR 323693	6.34 -0.03 -1.68	6.07 -0.06 -1.45	5.86 -0.08 -1.27	5.89 -0.06 -1.28	5.87 -0.06 -1.25	6.06 -0.02 -1.39	10.61 -0.15 -0.42	10.16 -0.11 -0.60	19.00 -0.32 -6.03	24.32 -0.21 -10.34	28.42 -0.12 -15.50	26.36 -0.13 -13.94	27.89 -0.12 -14.98	27.35 -0.20 -14.32	26.17 -0.16 -12.94	23.95 -0.18 -11.37	23.66 -0.16 -10.18	29.06 -0.17 -14.14	27.86 -0.21 -13.08	25.10 -0.19 -10.99	30.72 -0.16 -16.02	23.62 -0.22 -9.82	8.44 -0.11 -0.90	7.13 -0.02 -1.23
ETNA_115_KV_TB1_REV_LBMP_C 345029	7.13 0.13 -2.31	6.79 0.11 -2.00	6.52 0.09 -1.76	6.53 0.10 -1.76	6.50 0.11 -1.72	6.73 0.13 -1.92	11.22 0.34 -0.53	10.77 0.35 -0.76	13.96 0.46 -0.20	15.06 0.53 -0.34	14.03 0.48 -0.51	13.42 0.41 -0.46	13.98 0.46 -0.50	14.12 0.41 -0.47	14.26 0.44 -0.43	13.62 0.38 -0.48	14.41 0.46 -0.31	16.08 0.56 -0.43	15.92 0.52 -0.40	15.12 0.49 -0.34	15.87 0.52 -0.49	14.75 0.45 -0.29	9.13 0.24 -1.24	7.87 0.18 -1.76
E_CANADA_CAP_HY 24051	19.98 0.07 -15.22	17.89 0.04 -13.18	16.25 0.03 -11.55	16.27 0.04 -11.56	16.04 0.05 -11.31	17.40 0.07 -12.64	14.35 0.22 -3.79	15.25 0.20 -5.39	13.84 0.23 -0.33	14.79 0.24 -0.36	13.56 0.21 -0.32	13.02 0.18 -0.30	13.53 0.18 -0.32	13.76 0.20 -0.33	13.91 0.19 -0.33	13.90 0.10 -1.04	14.12 0.14 -0.34	15.70 0.21 -0.40	15.68 0.30 -0.39	14.93 0.33 -0.31	15.62 0.51 -0.25	14.82 0.45 -0.35	15.96 0.18 -8.13	17.40 0.10 -11.38
E_CANADA_MHWK_HY 24050	4.78 0.33 0.23	4.80 0.32 0.20	4.81 0.32 0.18	4.81 0.32 0.18	4.82 0.32 0.17	4.82 0.33 0.19	11.09 0.75 -0.01	10.41 0.71 -0.04	14.63 0.94 -0.39	15.62 0.99 -0.43	14.30 0.89 -0.38	13.75 0.84 -0.36	14.26 0.85 -0.38	14.48 0.85 -0.39	14.65 0.86 -0.40	13.93 0.80 -0.36	14.91 0.86 -0.41	16.52 0.95 -0.48	16.44 0.97 -0.47	15.63 0.96 -0.37	16.21 1.04 -0.31	15.46 1.01 -0.43	8.21 0.54 -0.02	6.17 0.42 0.17
E_FISHKILL___LBMP 23776	14.72 0.38 -9.65	13.41 0.38 -8.36	12.36 0.37 -7.33	12.37 0.37 -7.33	12.22 0.37 -7.17	13.07 0.37 -8.02	13.56 0.85 -2.37	13.81 0.80 -3.35	14.42 1.13 0.00	15.36 1.18 0.00	14.08 1.04 0.00	13.57 1.03 0.00	14.08 1.05 0.00	14.36 1.12 0.00	14.51 1.12 0.00	14.33 1.11 -0.46	14.82 1.19 0.00	16.37 1.28 0.00	16.26 1.27 0.00	15.50 1.20 0.00	16.08 1.22 0.00	15.17 1.15 0.00	13.38 0.65 -5.08	13.63 0.50 -7.21
FAR ROCKAWAY___4 23548	20.13 0.58 -14.86	17.09 0.57 -11.84	18.32 0.56 -13.09	18.51 0.56 -13.29	17.98 0.56 -12.74	16.17 0.56 -10.92	18.42 1.26 -6.82	17.52 1.20 -6.65	19.59 1.69 -4.61	16.46 1.79 -0.48	20.04 1.56 -5.44	19.21 1.53 -5.14	19.49 1.58 -4.88	21.41 1.64 -6.53	21.77 1.63 -6.75	22.99 1.61 -8.62	24.49 1.73 -9.12	25.25 1.90 -8.26	26.70 1.92 -9.79	25.15 1.82 -9.04	26.04 1.86 -9.32	23.23 1.71 -7.50	19.96 0.99 -11.32	18.79 0.75 -12.12
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	14.60 0.45 -9.46	13.31 0.45 -8.19	12.28 0.44 -7.18	12.29 0.44 -7.18	12.14 0.43 -7.03	12.98 0.44 -7.86	13.67 1.01 -2.32	13.92 0.98 -3.28	14.70 1.41 0.00	15.66 1.48 0.00	14.34 1.30 0.00	13.84 1.29 0.00	14.36 1.33 0.00	14.65 1.42 0.00	14.79 1.41 0.00	14.60 1.39 -0.45	15.11 1.47 0.00	16.71 1.62 0.00	16.58 1.59 0.00	15.79 1.49 0.00	16.38 1.52 0.00	15.42 1.40 0.00	13.42 0.80 -4.98	13.59 0.60 -7.07
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	14.60 0.45 -9.46	13.31 0.45 -8.19	12.28 0.44 -7.18	12.29 0.44 -7.18	12.15 0.44 -7.03	12.98 0.44 -7.86	13.67 1.01 -2.32	13.92 0.98 -3.28	14.70 1.41 0.00	15.66 1.48 0.00	14.34 1.30 0.00	13.84 1.29 0.00	14.36 1.33 0.00	14.65 1.42 0.00	14.79 1.41 0.00	14.59 1.38 -0.45	15.11 1.47 0.00	16.71 1.62 0.00	16.58 1.59 0.00	15.79 1.49 0.00	16.38 1.52 0.00	15.42 1.40 0.00	13.42 0.80 -4.98	13.60 0.60 -7.07

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	14.60 0.45 -9.46	13.31 0.45 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.18	12.14 0.43 -7.03	12.98 0.44 -7.86	13.66 1.00 -2.32	13.92 0.98 -3.28	14.69 1.40 0.00	15.66 1.48 0.00	14.34 1.30 0.00	13.83 1.28 0.00	14.36 1.33 0.00	14.64 1.40 0.00	14.78 1.39 0.00	14.59 1.38 -0.45	15.11 1.47 0.00	16.69 1.60 0.00	16.56 1.57 0.00	15.77 1.47 0.00	16.36 1.50 0.00	15.42 1.40 0.00	13.42 0.80 -4.98	13.59 0.60 -7.07
FARRAGUT___LBMP 323566	14.60 0.45 -9.46	13.31 0.44 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.18	12.14 0.43 -7.03	12.97 0.43 -7.86	13.66 1.00 -2.32	13.91 0.97 -3.28	14.69 1.40 0.00	15.65 1.46 0.00	14.33 1.29 0.00	13.81 1.27 0.00	14.35 1.32 0.00	14.62 1.39 0.00	14.78 1.39 0.00	14.58 1.37 -0.45	15.10 1.46 0.00	16.69 1.60 0.00	16.56 1.57 0.00	15.76 1.46 0.00	16.35 1.49 0.00	15.41 1.39 0.00	13.42 0.79 -4.98	13.58 0.59 -7.07
FENNER___WINDPWR 24204	6.02 0.13 -1.20	5.83 0.11 -1.04	5.68 0.10 -0.91	5.69 0.11 -0.91	5.68 0.11 -0.89	5.82 0.13 -1.00	10.95 0.32 -0.29	10.40 0.33 -0.41	13.73 0.44 0.00	14.70 0.51 0.00	13.49 0.46 0.00	12.96 0.41 0.00	13.47 0.44 0.00	13.65 0.41 0.00	13.83 0.44 0.00	13.20 0.38 -0.06	14.07 0.44 0.00	15.59 0.50 0.00	15.50 0.51 0.00	14.77 0.47 0.00	15.37 0.51 0.00	14.47 0.45 0.00	8.52 0.23 -0.64	7.01 0.17 -0.91
FIBERTEK___ENERGY 23856	5.84 0.04 -1.12	5.67 0.02 -0.97	5.53 0.01 -0.85	5.54 0.02 -0.85	5.53 0.02 -0.83	5.65 0.04 -0.93	10.72 0.10 -0.27	10.15 0.11 -0.38	13.45 0.16 0.00	14.39 0.20 0.00	13.23 0.20 0.00	12.70 0.15 0.00	13.21 0.18 0.00	13.38 0.15 0.00	13.55 0.16 0.00	12.93 0.11 -0.05	13.80 0.16 0.00	15.30 0.21 0.00	15.20 0.21 0.00	14.48 0.19 0.00	15.06 0.19 0.00	14.19 0.17 0.00	8.32 0.08 -0.59	6.82 0.07 -0.83
FITZPATRICK____ 23598	5.15 -0.10 -0.56	5.05 -0.11 -0.49	4.98 -0.12 -0.43	4.99 -0.11 -0.43	4.98 -0.11 -0.42	5.05 -0.10 -0.47	10.25 -0.23 -0.14	9.65 -0.21 -0.19	13.00 -0.29 0.00	13.89 -0.30 0.00	12.77 -0.26 0.00	12.28 -0.26 0.00	12.77 -0.26 0.00	12.94 -0.29 0.00	13.11 -0.28 0.00	12.51 -0.28 -0.03	13.35 -0.29 0.00	14.77 -0.32 0.00	14.68 -0.32 0.00	14.00 -0.30 0.00	14.55 -0.31 0.00	13.71 -0.31 0.00	7.78 -0.17 -0.30	6.21 -0.13 -0.42
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	14.79 0.40 -9.70	13.46 0.39 -8.40	12.41 0.38 -7.36	12.42 0.38 -7.37	12.27 0.38 -7.21	13.12 0.38 -8.06	13.60 0.88 -2.38	13.83 0.80 -3.37	14.39 1.10 0.00	15.32 1.14 0.00	14.06 1.03 0.00	13.59 1.04 0.00	14.08 1.05 0.00	14.36 1.12 0.00	14.53 1.14 0.00	14.36 1.14 -0.47	14.88 1.24 0.00	16.45 1.36 0.00	16.34 1.35 0.00	15.60 1.30 0.00	16.17 1.31 0.00	15.27 1.25 0.00	13.45 0.69 -5.10	13.71 0.53 -7.25
FORT ORANGE____ 23900	16.92 0.29 -11.95	15.30 0.29 -10.34	14.01 0.28 -9.07	14.03 0.28 -9.07	13.84 0.29 -8.88	14.90 0.29 -9.92	13.88 0.57 -2.97	14.41 0.52 -4.23	14.31 0.76 -0.27	15.26 0.78 -0.29	14.05 0.76 -0.26	13.53 0.74 -0.25	14.06 0.77 -0.26	14.31 0.81 -0.27	14.46 0.80 -0.27	14.38 0.79 -0.83	14.65 0.74 -0.28	16.17 0.75 -0.32	16.06 0.75 -0.32	15.29 0.74 -0.25	15.83 0.76 -0.21	15.09 0.78 -0.29	14.47 0.44 -6.38	15.16 0.31 -8.93
FORT_DRUM_COGEN 23780	5.15 0.05 -0.42	5.06 0.02 -0.36	5.00 0.01 -0.32	5.01 0.01 -0.32	5.02 0.03 -0.31	5.09 0.05 -0.35	10.32 0.16 0.18	9.46 0.19 0.40	11.74 0.20 1.75	12.57 0.31 1.93	11.57 0.23 1.70	11.15 0.21 1.61	11.55 0.22 1.70	11.67 0.19 1.75	11.85 0.24 1.78	11.33 0.22 1.65	12.05 0.25 1.84	13.18 0.21 2.12	13.14 0.24 2.09	12.88 0.23 1.64	13.77 0.27 1.36	12.35 0.22 1.90	7.32 0.08 0.41	6.29 0.06 -0.31
FPL_FAR_ROCK_GT1 24212	20.13 0.58 -14.86	17.09 0.57 -11.84	18.32 0.56 -13.09	18.51 0.56 -13.29	17.98 0.56 -12.74	16.17 0.56 -10.92	18.42 1.26 -6.82	17.52 1.20 -6.65	19.59 1.69 -4.61	16.46 1.79 -0.48	20.04 1.56 -5.44	19.21 1.53 -5.14	19.49 1.58 -4.88	21.41 1.64 -6.53	21.77 1.63 -6.75	22.99 1.61 -8.62	24.49 1.73 -9.12	25.25 1.90 -8.26	26.70 1.92 -9.79	25.15 1.82 -9.04	26.04 1.86 -9.32	23.23 1.71 -7.50	19.96 0.99 -11.32	18.79 0.75 -12.12
FPL_FAR_ROCK_GT2 23815	20.13 0.58 -14.86	17.09 0.57 -11.84	18.32 0.56 -13.09	18.51 0.56 -13.29	17.98 0.56 -12.74	16.17 0.56 -10.92	18.42 1.26 -6.82	17.52 1.20 -6.65	19.59 1.69 -4.61	16.46 1.79 -0.48	20.04 1.56 -5.44	19.21 1.53 -5.14	19.49 1.58 -4.88	21.41 1.64 -6.53	21.77 1.63 -6.75	22.99 1.61 -8.62	24.49 1.73 -9.12	25.25 1.90 -8.26	26.70 1.92 -9.79	25.15 1.82 -9.04	26.04 1.86 -9.32	23.23 1.71 -7.50	19.96 0.99 -11.32	18.79 0.75 -12.12
FRANKLIN_FALL_HYD 24054	4.52 -0.17 0.00	4.51 -0.16 0.00	4.51 -0.15 0.00	4.52 -0.15 0.00	4.52 -0.15 0.00	4.54 -0.15 0.00	8.69 -0.32 1.34	6.83 -0.27 2.56	4.58 -0.36 8.35	4.59 -0.40 9.20	4.58 -0.36 8.09	4.50 -0.38 7.67	4.51 -0.40 8.12	4.48 -0.42 8.34	4.45 -0.44 8.50	4.39 -0.43 7.94	4.43 -0.46 8.75	4.50 -0.50 10.10	4.54 -0.48 9.97	6.05 -0.43 7.82	7.95 -0.45 6.47	4.55 -0.45 9.03	4.37 -0.27 3.01	5.70 -0.22 0.00
FREEPORT_EQUS_GT1 23764	20.11 0.56 -14.86	17.07 0.56 -11.84	18.28 0.55 -13.07	18.48 0.55 -13.26	17.94 0.55 -12.72	16.33 0.55 -11.10	18.44 1.24 -6.86	17.70 1.19 -6.85	19.66 1.66 -4.70	17.38 1.76 -1.43	20.03 1.54 -5.46	19.19 1.50 -5.14	19.46 1.55 -4.88	21.38 1.61 -6.53	21.76 1.62 -6.75	22.96 1.58 -8.62	24.46 1.70 -9.12	25.22 1.87 -8.26	26.67 1.89 -9.79	25.11 1.77 -9.04	26.01 1.83 -9.32	23.21 1.68 -7.51	19.92 0.96 -11.30	18.77 0.73 -12.12
FREEPORT___CT2 23818	20.11 0.56 -14.86	17.07 0.56 -11.84	18.28 0.55 -13.07	18.48 0.55 -13.26	17.94 0.55 -12.72	16.33 0.55 -11.10	18.44 1.24 -6.86	17.70 1.19 -6.85	19.66 1.66 -4.70	17.38 1.76 -1.43	20.03 1.54 -5.46	19.19 1.50 -5.14	19.46 1.55 -4.88	21.38 1.61 -6.53	21.76 1.62 -6.75	22.96 1.58 -8.62	24.46 1.70 -9.12	25.22 1.87 -8.26	26.67 1.89 -9.79	25.11 1.77 -9.04	26.01 1.83 -9.32	23.21 1.68 -7.51	19.92 0.96 -11.30	18.77 0.73 -12.12
FULTON COGEN____ 23766	5.46 -0.05 -0.82	5.33 -0.06 -0.71	5.22 -0.07 -0.63	5.23 -0.07 -0.63	5.23 -0.06 -0.61	5.32 -0.05 -0.68	10.44 -0.10 -0.20	9.86 -0.09 -0.28	13.18 -0.11 0.00	14.09 -0.10 0.00	12.96 -0.08 0.00	12.46 -0.09 0.00	12.95 -0.08 0.00	13.12 -0.12 0.00	13.30 -0.09 0.00	12.68 -0.12 -0.04	13.54 -0.09 0.00	15.00 -0.09 0.00	14.90 -0.09 0.00	14.20 -0.10 0.00	14.77 -0.09 0.00	13.91 -0.11 0.00	8.02 -0.06 -0.43	6.48 -0.05 -0.61
FULTON___LFGE 323630	19.52 0.34 -14.50	17.53 0.30 -12.55	15.95 0.28 -11.00	15.98 0.30 -11.01	15.76 0.31 -10.77	17.06 0.34 -12.04	14.80 0.85 -3.61	15.59 0.78 -5.14	14.63 0.98 -0.35	15.57 0.99 -0.39	14.28 0.90 -0.34	13.71 0.84 -0.33	14.23 0.86 -0.34	14.47 0.89 -0.35	14.59 0.84 -0.36	14.58 0.79 -1.03	14.91 0.90 -0.37	16.67 1.15 -0.43	16.70 1.29 -0.42	15.93 1.30 -0.33	16.68 1.55 -0.27	15.82 1.42 -0.38	16.06 0.66 -7.75	17.20 0.44 -10.83

G.F.CEMENT___DRP 24184	17.97 0.38 -12.91	16.21 0.36 -11.17	14.81 0.35 -9.80	14.83 0.35 -9.80	14.63 0.36 -9.59	15.79 0.38 -10.72	14.44 0.87 -3.23	15.08 0.82 -4.60	14.82 1.14 -0.39	15.82 1.21 -0.43	14.56 1.15 -0.38	14.01 1.10 -0.36	14.56 1.15 -0.38	14.82 1.19 -0.39	14.94 1.15 -0.40	14.78 1.03 -0.99	15.17 1.12 -0.41	16.83 1.27 -0.47	16.73 1.27 -0.47	15.98 1.31 -0.37	16.61 1.44 -0.30	15.82 1.37 -0.42	15.28 0.70 -6.93	16.06 0.49 -9.65
GARDENVILLE___LBMP 24039	6.31 -0.05 -1.67	6.04 -0.08 -1.45	5.83 -0.10 -1.27	5.86 -0.08 -1.27	5.84 -0.07 -1.24	6.03 -0.05 -1.39	10.56 -0.20 -0.42	10.10 -0.15 -0.59	18.13 -0.37 -5.21	22.85 -0.27 -8.93	26.26 -0.17 -13.39	24.41 -0.18 -12.04	25.80 -0.17 -12.94	25.35 -0.25 -12.37	24.36 -0.21 -11.18	22.36 -0.23 -9.83	22.24 -0.23 -8.83	27.11 -0.24 -12.27	26.05 -0.29 -11.34	23.59 -0.24 -9.54	28.52 -0.24 -13.90	22.30 -0.30 -8.58	8.38 -0.16 -0.89	7.09 -0.05 -1.22
GENERAL___MILLS 23808	6.33 -0.03 -1.68	6.06 -0.07 -1.45	5.85 -0.09 -1.27	5.88 -0.07 -1.28	5.86 -0.06 -1.25	6.05 -0.03 -1.39	10.60 -0.17 -0.42	10.15 -0.12 -0.60	18.99 -0.33 -6.03	24.30 -0.23 -10.34	28.41 -0.13 -15.50	26.35 -0.14 -13.94	27.88 -0.13 -14.98	27.34 -0.21 -14.32	26.16 -0.17 -12.94	23.94 -0.19 -11.37	23.64 -0.18 -10.18	29.05 -0.18 -14.14	27.84 -0.22 -13.08	25.09 -0.20 -10.99	30.70 -0.18 -16.02	23.60 -0.24 -9.82	8.42 -0.13 -0.90	7.12 -0.03 -1.23
GE_PLASTICS___DRP 24183	16.90 0.26 -11.96	15.29 0.26 -10.35	13.99 0.25 -9.08	14.01 0.26 -9.08	13.82 0.26 -8.89	14.88 0.26 -9.93	13.79 0.52 -2.93	14.30 0.48 -4.15	13.98 0.69 0.00	14.90 0.71 0.00	13.71 0.68 0.00	13.21 0.66 0.00	13.72 0.69 0.00	13.96 0.73 0.00	14.11 0.72 0.00	14.03 0.70 -0.57	14.31 0.67 0.00	15.79 0.69 0.00	15.70 0.70 0.00	14.99 0.69 0.00	15.56 0.70 0.00	14.75 0.73 0.00	14.35 0.41 -6.29	15.15 0.29 -8.94
GILBOA___1 23756	14.20 0.23 -9.29	12.94 0.22 -8.04	11.94 0.22 -7.05	11.95 0.22 -7.05	11.80 0.22 -6.90	12.63 0.23 -7.71	13.13 0.51 -2.28	13.36 0.47 -3.22	13.95 0.66 0.00	14.88 0.70 0.00	13.67 0.64 0.00	13.17 0.63 0.00	13.67 0.64 0.00	13.91 0.67 0.00	14.06 0.67 0.00	13.87 0.66 -0.45	14.33 0.70 0.00	15.85 0.75 0.00	15.74 0.75 0.00	15.01 0.71 0.00	15.59 0.73 0.00	14.72 0.70 0.00	12.93 0.39 -4.89	13.16 0.30 -6.94
GILBOA___2 23757	14.20 0.23 -9.29	12.94 0.22 -8.04	11.94 0.22 -7.05	11.95 0.22 -7.05	11.80 0.22 -6.90	12.63 0.23 -7.71	13.13 0.51 -2.28	13.36 0.47 -3.22	13.95 0.66 0.00	14.88 0.70 0.00	13.67 0.64 0.00	13.17 0.63 0.00	13.67 0.64 0.00	13.91 0.67 0.00	14.06 0.67 0.00	13.87 0.66 -0.45	14.33 0.70 0.00	15.85 0.75 0.00	15.74 0.75 0.00	15.01 0.71 0.00	15.59 0.73 0.00	14.72 0.70 0.00	12.93 0.39 -4.89	13.16 0.30 -6.94
GILBOA___3 23758	14.20 0.23 -9.29	12.94 0.22 -8.04	11.94 0.22 -7.05	11.95 0.22 -7.05	11.80 0.22 -6.90	12.63 0.23 -7.71	13.13 0.51 -2.28	13.36 0.47 -3.22	13.95 0.66 0.00	14.88 0.70 0.00	13.67 0.64 0.00	13.17 0.63 0.00	13.67 0.64 0.00	13.91 0.67 0.00	14.06 0.67 0.00	13.87 0.66 -0.45	14.33 0.70 0.00	15.85 0.75 0.00	15.74 0.75 0.00	15.01 0.71 0.00	15.59 0.73 0.00	14.72 0.70 0.00	12.93 0.39 -4.89	13.16 0.30 -6.94
GILBOA___4 23759	14.20 0.23 -9.29	12.94 0.22 -8.04	11.94 0.22 -7.05	11.95 0.22 -7.05	11.80 0.22 -6.90	12.63 0.23 -7.71	13.13 0.51 -2.28	13.36 0.47 -3.22	13.95 0.66 0.00	14.88 0.70 0.00	13.67 0.64 0.00	13.17 0.63 0.00	13.67 0.64 0.00	13.91 0.67 0.00	14.06 0.67 0.00	13.87 0.66 -0.45	14.33 0.70 0.00	15.85 0.75 0.00	15.74 0.75 0.00	15.01 0.71 0.00	15.59 0.73 0.00	14.72 0.70 0.00	12.93 0.39 -4.89	13.16 0.30 -6.94
GILBOA____ 23599	14.20 0.23 -9.29	12.94 0.22 -8.04	11.94 0.22 -7.05	11.95 0.22 -7.05	11.80 0.22 -6.90	12.63 0.23 -7.71	13.13 0.51 -2.28	13.36 0.47 -3.22	13.95 0.66 0.00	14.88 0.70 0.00	13.67 0.64 0.00	13.17 0.63 0.00	13.67 0.64 0.00	13.91 0.67 0.00	14.06 0.67 0.00	13.87 0.66 -0.45	14.33 0.70 0.00	15.85 0.75 0.00	15.74 0.75 0.00	15.01 0.71 0.00	15.59 0.73 0.00	14.72 0.70 0.00	12.93 0.39 -4.89	13.16 0.30 -6.94
GINNA____ 23603	5.59 -0.24 -1.15	5.41 -0.26 -0.99	5.26 -0.28 -0.87	5.28 -0.27 -0.87	5.27 -0.26 -0.85	5.39 -0.24 -0.95	10.06 -0.56 -0.28	9.54 -0.52 -0.39	12.46 -0.76 0.07	13.27 -0.79 0.13	12.18 -0.66 0.19	11.72 -0.65 0.17	12.20 -0.65 0.18	12.33 -0.73 0.18	12.52 -0.71 0.16	11.97 -0.70 0.09	12.80 -0.71 0.13	14.15 -0.75 0.19	14.06 -0.76 0.17	13.43 -0.73 0.14	13.91 -0.74 0.21	13.14 -0.76 0.12	7.82 -0.43 -0.60	6.45 -0.31 -0.85
GLEN PARK____ 23778	5.19 0.06 -0.44	5.10 0.04 -0.38	5.03 0.02 -0.34	5.04 0.03 -0.34	5.04 0.04 -0.33	5.12 0.07 -0.37	10.37 0.19 0.16	9.54 0.23 0.36	11.88 0.25 1.66	12.76 0.40 1.83	11.73 0.30 1.61	11.29 0.26 1.52	11.70 0.29 1.61	11.83 0.25 1.66	12.01 0.31 1.69	11.47 0.27 1.56	12.21 0.31 1.74	13.34 0.26 2.01	13.31 0.30 1.98	13.01 0.27 1.56	13.90 0.33 1.29	12.49 0.27 1.79	7.39 0.11 0.37	6.32 0.07 -0.33
GLENWOOD_IC_1_G1 23712	20.04 0.50 -14.86	17.00 0.49 -11.84	18.21 0.49 -13.06	18.41 0.49 -13.25	17.87 0.48 -12.71	15.47 0.48 -10.31	18.13 1.11 -6.68	16.69 1.05 -5.97	19.07 1.49 -4.29	16.79 1.57 -1.03	19.88 1.40 -5.45	19.05 1.37 -5.14	19.33 1.42 -4.88	21.26 1.50 -6.53	21.64 1.50 -6.75	22.85 1.47 -8.62	24.33 1.57 -9.12	25.07 1.72 -8.26	26.38 1.60 -9.79	24.84 1.50 -9.04	25.71 1.53 -9.32	23.05 1.53 -7.50	19.81 0.86 -11.30	18.69 0.65 -12.12
GLENWOOD_IC_2_G1 23688	20.01 0.47 -14.86	16.97 0.46 -11.84	18.18 0.46 -13.06	18.38 0.46 -13.25	17.83 0.45 -12.70	14.33 0.45 -9.19	17.80 1.03 -6.42	15.41 1.00 -4.75	18.42 1.41 -3.72	16.16 1.49 -0.48	19.79 1.32 -5.44	18.97 1.29 -5.14	19.25 1.34 -4.88	21.18 1.42 -6.53	21.55 1.41 -6.75	22.77 1.39 -8.62	24.25 1.49 -9.12	24.98 1.63 -8.26	26.38 1.60 -9.79	24.84 1.50 -9.04	25.71 1.53 -9.32	22.97 1.44 -7.50	19.75 0.81 -11.29	18.65 0.62 -12.11
GLENWOOD_IC_3_G1 23689	20.01 0.47 -14.86	16.97 0.46 -11.84	18.18 0.46 -13.06	18.38 0.46 -13.25	17.83 0.45 -12.70	14.33 0.45 -9.19	17.80 1.03 -6.42	15.41 1.00 -4.75	18.42 1.41 -3.72	16.16 1.49 -0.48	19.79 1.32 -5.44	18.97 1.29 -5.14	19.25 1.34 -4.88	21.18 1.42 -6.53	21.55 1.41 -6.75	22.77 1.39 -8.62	24.25 1.49 -9.12	24.98 1.63 -8.26	26.38 1.60 -9.79	24.84 1.50 -9.04	25.71 1.53 -9.32	22.97 1.44 -7.50	19.75 0.81 -11.29	18.65 0.62 -12.11
GLENWOOD___4 23550	20.04 0.50 -14.86	17.00 0.49 -11.84	18.21 0.49 -13.06	18.41 0.49 -13.25	17.87 0.48 -12.71	15.47 0.48 -10.31	18.13 1.11 -6.68	16.69 1.05 -5.97	19.07 1.49 -4.29	16.79 1.57 -1.03	19.88 1.40 -5.45	19.05 1.37 -5.14	19.33 1.42 -4.88	21.26 1.50 -6.53	21.64 1.50 -6.75	22.85 1.47 -8.62	24.33 1.57 -9.12	25.07 1.72 -8.26	26.43 1.65 -9.79	24.88 1.54 -9.04	25.76 1.57 -9.32	23.05 1.53 -7.50	19.81 0.86 -11.30	18.69 0.65 -12.12

GLENWOOD___5 23614	20.04 0.50 -14.86	17.00 0.49 -11.84	18.21 0.49 -13.06	18.41 0.49 -13.25	17.87 0.48 -12.71	15.47 0.48 -10.31	18.13 1.11 -6.68	16.69 1.05 -5.97	19.07 1.49 -4.29	16.79 1.57 -1.03	19.88 1.40 -5.45	19.05 1.37 -5.14	19.33 1.42 -4.88	21.26 1.50 -6.53	21.64 1.50 -6.75	22.85 1.47 -8.62	24.33 1.57 -9.12	25.07 1.72 -8.26	26.43 1.65 -9.79	24.88 1.54 -9.04	25.76 1.57 -9.32	23.05 1.53 -7.50	19.81 0.86 -11.30	18.69 0.65 -12.12
GLOBAL GREEN_PORT_GT1 23814	20.56 1.00 -14.87	17.51 0.99 -11.85	18.68 0.96 -13.05	18.88 0.97 -13.24	18.35 0.97 -12.70	17.39 0.95 -11.76	19.47 2.12 -7.00	19.19 1.96 -7.57	21.21 2.86 -5.06	20.80 2.98 -3.63	21.30 2.78 -5.49	20.35 2.66 -5.15	20.63 2.71 -4.89	22.40 2.63 -6.53	22.81 2.66 -6.75	23.98 2.60 -8.62	25.61 2.85 -9.12	26.58 3.23 -8.26	28.11 3.33 -9.79	26.54 3.19 -9.05	27.49 3.30 -9.33	24.51 2.97 -7.51	20.59 1.64 -11.30	19.33 1.28 -12.12
GLOBE___DSASP 323697	5.99 -0.22 -1.53	5.75 -0.25 -1.32	5.56 -0.27 -1.16	5.58 -0.25 -1.16	5.57 -0.24 -1.14	5.73 -0.22 -1.27	10.06 -0.62 -0.34	9.61 -0.55 -0.49	10.43 -0.90 1.95	10.06 -0.84 3.29	7.43 -0.69 4.92	7.46 -0.67 4.42	7.60 -0.68 4.75	7.94 -0.75 4.54	8.54 -0.74 4.11	8.53 -0.71 3.52	9.71 -0.74 3.19	9.86 -0.80 4.43	10.06 -0.84 4.10	10.07 -0.79 3.45	9.05 -0.80 5.01	10.05 -0.84 3.13	7.94 -0.46 -0.75	6.76 -0.28 -1.12
GOETHSLN___LBMP 323567	14.58 0.44 -9.46	13.30 0.43 -8.19	12.27 0.42 -7.18	12.28 0.43 -7.18	12.13 0.42 -7.03	12.96 0.42 -7.86	13.64 0.98 -2.32	13.89 0.95 -3.28	14.66 1.37 0.00	15.62 1.43 0.00	14.30 1.26 0.00	13.80 1.25 0.00	14.32 1.29 0.00	14.61 1.38 0.00	14.76 1.37 0.00	14.57 1.35 -0.45	15.06 1.42 0.00	16.65 1.55 0.00	16.50 1.51 0.00	15.71 1.42 0.00	16.30 1.44 0.00	15.37 1.35 0.00	13.40 0.77 -4.98	13.57 0.58 -7.07
GOODYEAR_LAKE_HYD 323669	7.66 0.17 -2.80	7.26 0.16 -2.43	6.94 0.14 -2.13	6.95 0.15 -2.13	6.92 0.16 -2.08	7.18 0.17 -2.33	11.45 0.40 -0.70	11.05 0.40 -0.99	13.90 0.52 -0.09	14.94 0.60 -0.15	13.77 0.51 -0.23	13.24 0.49 -0.21	13.75 0.50 -0.22	13.95 0.50 -0.21	14.09 0.51 -0.19	13.54 0.47 -0.30	14.32 0.53 -0.15	15.91 0.60 -0.21	15.83 0.64 -0.20	15.09 0.63 -0.16	15.79 0.68 -0.24	14.78 0.62 -0.14	9.45 0.31 -1.48	8.26 0.24 -2.10
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	8.03 0.12 -3.22	7.57 0.10 -2.79	7.20 0.09 -2.45	7.22 0.10 -2.45	7.17 0.10 -2.40	7.48 0.12 -2.68	11.39 0.25 -0.80	11.04 0.25 -1.13	13.83 0.32 -0.22	14.94 0.38 -0.37	13.94 0.35 -0.55	13.37 0.33 -0.50	13.91 0.35 -0.53	14.06 0.32 -0.51	14.18 0.33 -0.46	13.61 0.29 -0.56	14.37 0.37 -0.36	16.02 0.42 -0.51	15.90 0.44 -0.47	15.11 0.41 -0.39	15.87 0.43 -0.57	14.73 0.38 -0.34	9.57 0.21 -1.71	8.51 0.17 -2.43
GOUDEY___7 23579	8.03 0.12 -3.22	7.57 0.10 -2.79	7.21 0.09 -2.45	7.22 0.10 -2.45	7.18 0.11 -2.40	7.49 0.12 -2.68	11.40 0.26 -0.80	11.05 0.26 -1.13	13.84 0.33 -0.22	14.94 0.38 -0.37	13.95 0.36 -0.55	13.38 0.34 -0.50	13.93 0.36 -0.53	14.07 0.35 -0.51	14.20 0.35 -0.46	13.63 0.31 -0.56	14.38 0.38 -0.36	16.04 0.44 -0.51	15.91 0.45 -0.47	15.12 0.43 -0.39	15.88 0.45 -0.57	14.75 0.39 -0.34	9.57 0.21 -1.71	8.52 0.17 -2.43
GOUDEY___8 23580	8.03 0.12 -3.22	7.57 0.10 -2.79	7.20 0.09 -2.45	7.22 0.10 -2.45	7.17 0.10 -2.40	7.48 0.12 -2.68	11.39 0.25 -0.80	11.04 0.25 -1.13	13.83 0.32 -0.22	14.94 0.38 -0.37	13.94 0.35 -0.55	13.37 0.33 -0.50	13.91 0.35 -0.53	14.06 0.32 -0.51	14.18 0.33 -0.46	13.61 0.29 -0.56	14.37 0.37 -0.36	16.02 0.42 -0.51	15.90 0.44 -0.47	15.11 0.41 -0.39	15.87 0.43 -0.57	14.73 0.38 -0.34	9.57 0.21 -1.71	8.51 0.17 -2.43
GOWANUS_GT1_1 24077	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GOWANUS_GT1_2 24078	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GOWANUS_GT1_3 24079	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GOWANUS_GT1_4 24080	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GOWANUS_GT1_5 24084	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GOWANUS_GT1_6 24111	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GOWANUS_GT1_7 24112	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08

GOWANUS_GT1_8 24113	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GOWANUS_GT2_1 24114	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GOWANUS_GT2_2 24115	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GOWANUS_GT2_3 24116	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GOWANUS_GT2_4 24117	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GOWANUS_GT2_5 24118	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GOWANUS_GT2_6 24119	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GOWANUS_GT2_7 24120	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GOWANUS_GT2_8 24121	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GOWANUS_GT3_1 24122	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GOWANUS_GT3_2 24123	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GOWANUS_GT3_3 24124	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GOWANUS_GT3_4 24125	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GOWANUS_GT3_5 24126	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GOWANUS_GT3_6 24127	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08

GOWANUS_GT3_7 24128	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GOWANUS_GT3_8 24129	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GOWANUS_GT4_1 24130	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GOWANUS_GT4_2 24131	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GOWANUS_GT4_3 24132	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GOWANUS_GT4_4 24133	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GOWANUS_GT4_5 24134	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GOWANUS_GT4_6 24135	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GOWANUS_GT4_7 24136	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GOWANUS_GT4_8 24137	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GREENIDGE___3 23582	6.72 0.05 -1.99	6.42 0.02 -1.72	6.18 0.00 -1.51	6.20 0.01 -1.51	6.18 0.03 -1.48	6.39 0.05 -1.65	10.95 0.12 -0.48	10.48 0.14 -0.68	14.05 0.15 -0.61	15.44 0.21 -1.03	14.81 0.22 -1.55	14.10 0.16 -1.40	14.72 0.20 -1.50	14.77 0.11 -1.43	14.82 0.13 -1.30	14.06 0.08 -1.22	14.68 0.16 -0.88	16.55 0.24 -1.22	16.36 0.24 -1.13	15.48 0.23 -0.95	16.50 0.25 -1.39	15.01 0.17 -0.82	8.78 0.08 -1.05	7.49 0.08 -1.49
GREENIDGE___4 23583	6.72 0.05 -1.99	6.42 0.02 -1.72	6.18 0.00 -1.51	6.20 0.01 -1.51	6.18 0.03 -1.48	6.39 0.05 -1.65	10.95 0.12 -0.48	10.48 0.14 -0.68	14.05 0.15 -0.61	15.44 0.21 -1.03	14.81 0.22 -1.55	14.10 0.16 -1.40	14.72 0.20 -1.50	14.77 0.11 -1.43	14.82 0.13 -1.30	14.06 0.08 -1.22	14.68 0.16 -0.88	16.55 0.24 -1.22	16.36 0.24 -1.13	15.48 0.23 -0.95	16.50 0.25 -1.39	15.01 0.17 -0.82	8.78 0.08 -1.05	7.49 0.08 -1.49
GREENWD_138_KV_38B11_REV_LBMP_J 345004	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
GROVEVILLE___HYD 323602	14.79 0.40 -9.70	13.46 0.39 -8.40	12.41 0.38 -7.36	12.42 0.38 -7.37	12.27 0.38 -7.21	13.12 0.38 -8.06	13.60 0.88 -2.38	13.83 0.80 -3.37	14.39 1.10 0.00	15.32 1.14 0.00	14.06 1.03 0.00	13.59 1.04 0.00	14.08 1.05 0.00	14.36 1.12 0.00	14.53 1.14 0.00	14.36 1.14 -0.47	14.88 1.24 0.00	16.45 1.36 0.00	16.34 1.35 0.00	15.60 1.30 0.00	16.17 1.31 0.00	15.27 1.25 0.00	13.45 0.69 -5.10	13.71 0.53 -7.25
HAMPSHIRE___PAPER_HYD 323593	4.57 -0.12 0.00	4.55 -0.13 0.00	4.54 -0.13 0.00	4.55 -0.13 0.00	4.56 -0.12 0.00	4.58 -0.11 0.00	9.39 -0.20 0.75	8.05 -0.17 1.44	8.33 -0.27 4.70	8.78 -0.23 5.18	8.23 -0.25 4.56	8.00 -0.23 4.32	8.21 -0.25 4.57	8.29 -0.25 4.69	8.38 -0.23 4.78	8.08 -0.22 4.47	8.48 -0.23 4.92	9.12 -0.29 5.68	9.09 -0.29 5.61	9.61 -0.29 4.40	10.95 -0.27 3.64	8.66 -0.28 5.08	5.80 -0.16 1.70	5.79 -0.13 0.00

HARDSCRABBLE_WT_PWR 323673	4.71 0.26 0.23	4.73 0.26 0.20	4.75 0.26 0.18	4.75 0.26 0.18	4.76 0.26 0.17	4.76 0.27 0.19	10.96 0.61 -0.01	10.28 0.58 -0.04	14.47 0.78 -0.39	15.44 0.82 -0.43	14.13 0.72 -0.38	13.57 0.66 -0.36	14.08 0.66 -0.38	14.29 0.66 -0.39	14.46 0.67 -0.40	13.75 0.63 -0.36	14.72 0.67 -0.41	16.31 0.74 -0.48	16.23 0.76 -0.47	15.44 0.77 -0.37	16.02 0.85 -0.31	15.27 0.83 -0.43	8.11 0.44 -0.02	6.09 0.34 0.17
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	13.96 0.37 -8.91	12.74 0.36 -7.71	11.78 0.35 -6.76	11.79 0.35 -6.77	11.65 0.35 -6.62	12.43 0.35 -7.40	13.33 0.81 -2.18	13.50 0.74 -3.09	14.33 1.04 0.00	15.27 1.08 0.00	14.01 0.98 0.00	13.52 0.98 0.00	14.03 1.00 0.00	14.32 1.09 0.00	14.47 1.08 0.00	14.27 1.08 -0.43	14.81 1.17 0.00	16.37 1.28 0.00	16.26 1.27 0.00	15.51 1.21 0.00	16.08 1.22 0.00	15.17 1.15 0.00	12.98 0.64 -4.69	13.08 0.50 -6.66
HARZA MOOSE__RIVER 24016	4.77 0.08 0.00	4.74 0.07 0.00	4.73 0.06 0.00	4.74 0.07 0.00	4.75 0.07 0.00	4.77 0.09 0.00	10.42 0.24 0.16	9.59 0.24 0.31	12.57 0.29 1.02	13.45 0.38 1.12	12.36 0.31 0.99	11.89 0.28 0.93	12.33 0.29 0.99	12.48 0.26 1.02	12.66 0.31 1.03	12.06 0.27 0.97	12.87 0.30 1.07	14.18 0.32 1.23	14.12 0.35 1.21	13.68 0.33 0.95	14.45 0.37 0.79	13.24 0.32 1.10	7.44 0.15 0.37	6.03 0.11 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	14.62 0.47 -9.47	13.34 0.46 -8.20	12.31 0.45 -7.19	12.32 0.45 -7.19	12.17 0.45 -7.04	13.00 0.45 -7.86	13.70 1.03 -2.33	13.94 1.00 -3.28	14.71 1.42 0.00	15.70 1.50 -0.01	14.37 1.33 -0.01	13.86 1.30 -0.01	14.39 1.36 -0.01	14.67 1.43 -0.01	14.82 1.42 -0.01	14.62 1.40 -0.46	15.15 1.50 -0.01	16.73 1.63 -0.01	16.62 1.62 -0.01	15.82 1.51 -0.01	16.40 1.53 -0.01	15.45 1.43 0.00	13.46 0.82 -4.98	13.62 0.62 -7.08
HEMPSTEAD____ 23647	20.06 0.52 -14.86	17.02 0.51 -11.84	18.23 0.50 -13.06	18.43 0.50 -13.26	17.89 0.50 -12.71	15.98 0.50 -10.79	18.26 1.14 -6.79	17.26 1.09 -6.50	19.36 1.53 -4.54	17.03 1.62 -1.22	19.91 1.42 -5.45	19.08 1.39 -5.14	19.35 1.43 -4.88	21.28 1.51 -6.53	21.65 1.51 -6.75	22.86 1.48 -8.62	24.34 1.58 -9.12	25.08 1.73 -8.26	26.49 1.71 -9.79	24.96 1.62 -9.04	25.83 1.65 -9.32	23.07 1.54 -7.50	19.84 0.89 -11.30	18.71 0.67 -12.12
HICKLING__1 23621	7.34 0.12 -2.54	6.97 0.10 -2.19	6.67 0.08 -1.92	6.69 0.09 -1.93	6.66 0.10 -1.88	6.92 0.13 -2.11	11.23 0.27 -0.62	10.83 0.29 -0.88	14.59 0.33 -0.96	16.28 0.47 -1.63	15.96 0.48 -2.44	15.14 0.40 -2.20	15.83 0.44 -2.36	15.82 0.33 -2.26	15.80 0.37 -2.04	14.93 0.28 -1.89	15.23 0.44 -1.16	17.24 0.54 -1.61	17.00 0.52 -1.49	16.05 0.50 -1.25	17.22 0.53 -1.82	15.70 0.44 -1.24	9.21 0.23 -1.33	8.01 0.20 -1.88
HICKLING__2 23622	7.34 0.12 -2.54	6.97 0.10 -2.19	6.67 0.08 -1.92	6.69 0.09 -1.93	6.66 0.10 -1.88	6.92 0.13 -2.11	11.23 0.27 -0.62	10.83 0.29 -0.88	14.59 0.33 -0.96	16.28 0.47 -1.63	15.96 0.48 -2.44	15.14 0.40 -2.20	15.83 0.44 -2.36	15.82 0.33 -2.26	15.80 0.37 -2.04	14.93 0.28 -1.89	15.23 0.44 -1.16	17.24 0.54 -1.61	17.00 0.52 -1.49	16.05 0.50 -1.25	17.22 0.53 -1.82	15.70 0.44 -1.24	9.21 0.23 -1.33	8.01 0.20 -1.88
HIGH FALLS__HY 23754	14.42 0.32 -9.41	13.13 0.31 -8.15	12.11 0.30 -7.14	12.12 0.30 -7.15	11.97 0.30 -6.99	12.80 0.30 -7.81	13.49 0.83 -2.32	13.71 0.75 -3.29	14.31 1.02 0.00	15.27 1.08 0.00	14.00 0.96 0.00	13.52 0.98 0.00	14.03 1.00 0.00	14.29 1.06 0.00	14.46 1.07 0.00	14.29 1.07 -0.45	14.82 1.19 0.00	16.40 1.31 0.00	16.29 1.30 0.00	15.59 1.29 0.00	16.08 1.22 0.00	15.18 1.16 0.00	13.25 0.63 -4.96	13.47 0.50 -7.05
HILLBURN__GT 23639	14.10 0.38 -9.03	12.87 0.38 -7.82	11.89 0.37 -6.85	11.90 0.37 -6.86	11.76 0.37 -6.71	12.55 0.37 -7.50	13.40 0.85 -2.21	13.61 0.81 -3.13	14.43 1.14 0.00	15.39 1.21 0.00	14.10 1.07 0.00	13.61 1.07 0.00	14.14 1.11 0.00	14.41 1.18 0.00	14.57 1.18 0.00	14.37 1.17 -0.43	14.89 1.25 0.00	16.46 1.37 0.00	16.34 1.35 0.00	15.57 1.27 0.00	16.16 1.29 0.00	15.23 1.21 0.00	13.08 0.67 -4.75	13.19 0.51 -6.75
HISHELDN_WT_PWR 323625	6.45 -0.04 -1.80	6.16 -0.07 -1.56	5.94 -0.09 -1.36	5.97 -0.07 -1.37	5.95 -0.07 -1.34	6.14 -0.04 -1.49	10.61 -0.18 -0.45	10.17 -0.13 -0.63	16.22 -0.32 -3.25	19.58 -0.21 -5.61	21.31 -0.13 -8.40	19.95 -0.15 -7.56	20.99 -0.16 -8.12	20.74 -0.25 -7.76	20.18 -0.23 -7.02	18.70 -0.26 -6.20	18.77 -0.22 -5.35	22.30 -0.23 -7.43	21.61 -0.25 -6.88	19.86 -0.21 -5.78	23.09 -0.19 -8.42	18.96 -0.25 -5.20	8.47 -0.14 -0.95	7.21 -0.04 -1.33
HOLTSVILLE_IC_1 23690	20.31 0.75 -14.87	17.27 0.74 -11.85	18.44 0.72 -13.05	18.64 0.73 -13.24	18.11 0.73 -12.70	17.17 0.72 -11.76	18.98 1.63 -7.00	18.72 1.49 -7.57	20.47 2.13 -5.06	20.04 2.20 -3.66	20.57 2.05 -5.49	19.64 1.94 -5.15	19.89 1.97 -4.89	21.71 1.95 -6.53	22.11 1.97 -6.75	23.31 1.93 -8.62	24.85 2.09 -9.12	25.64 2.29 -8.26	27.16 2.38 -9.79	25.64 2.29 -9.05	26.56 2.36 -9.33	23.68 2.15 -7.51	20.16 1.21 -11.30	19.01 0.96 -12.13
HOLTSVILLE_IC_10 23699	20.34 0.78 -14.87	17.30 0.78 -11.85	18.47 0.75 -13.05	18.67 0.76 -13.24	18.14 0.76 -12.70	17.19 0.75 -11.75	19.04 1.70 -7.00	18.78 1.56 -7.56	20.56 2.22 -5.05	20.02 2.30 -3.54	20.66 2.14 -5.49	19.73 2.03 -5.15	19.98 2.06 -4.89	21.81 2.04 -6.53	22.19 2.05 -6.75	23.40 2.02 -8.62	24.94 2.18 -9.12	25.73 2.38 -8.26	27.25 2.47 -9.79	25.74 2.39 -9.05	26.67 2.48 -9.33	23.78 2.24 -7.51	20.21 1.26 -11.30	19.05 1.00 -12.12
HOLTSVILLE_IC_2 23691	20.31 0.75 -14.87	17.27 0.74 -11.85	18.44 0.72 -13.05	18.64 0.73 -13.24	18.11 0.73 -12.70	17.17 0.72 -11.76	18.98 1.63 -7.00	18.72 1.49 -7.57	20.47 2.13 -5.06	20.04 2.20 -3.66	20.57 2.05 -5.49	19.64 1.94 -5.15	19.89 1.97 -4.89	21.71 1.95 -6.53	22.11 1.97 -6.75	23.31 1.93 -8.62	24.85 2.09 -9.12	25.64 2.29 -8.26	27.16 2.38 -9.79	25.64 2.29 -9.05	26.56 2.36 -9.33	23.68 2.15 -7.51	20.16 1.21 -11.30	19.01 0.96 -12.13
HOLTSVILLE_IC_3 23692	20.31 0.75 -14.87	17.27 0.74 -11.85	18.44 0.72 -13.05	18.64 0.73 -13.24	18.11 0.73 -12.70	17.17 0.72 -11.76	18.98 1.63 -7.00	18.72 1.49 -7.57	20.47 2.13 -5.06	20.04 2.20 -3.66	20.57 2.05 -5.49	19.64 1.94 -5.15	19.89 1.97 -4.89	21.71 1.95 -6.53	22.11 1.97 -6.75	23.31 1.93 -8.62	24.85 2.09 -9.12	25.64 2.29 -8.26	27.16 2.38 -9.79	25.64 2.29 -9.05	26.56 2.36 -9.33	23.68 2.15 -7.51	20.16 1.21 -11.30	19.01 0.96 -12.13
HOLTSVILLE_IC_4 23693	20.31 0.75 -14.87	17.27 0.74 -11.85	18.44 0.72 -13.05	18.64 0.73 -13.24	18.11 0.73 -12.70	17.17 0.72 -11.76	18.98 1.63 -7.00	18.72 1.49 -7.57	20.47 2.13 -5.06	20.04 2.20 -3.66	20.57 2.05 -5.49	19.64 1.94 -5.15	19.89 1.97 -4.89	21.71 1.95 -6.53	22.11 1.97 -6.75	23.31 1.93 -8.62	24.85 2.09 -9.12	25.64 2.29 -8.26	27.16 2.38 -9.79	25.64 2.29 -9.05	26.56 2.36 -9.33	23.68 2.15 -7.51	20.16 1.21 -11.30	19.01 0.96 -12.13

HOLTSVILLE_IC_5 23694	20.31 0.75 -14.87	17.27 0.74 -11.85	18.44 0.72 -13.05	18.64 0.73 -13.24	18.11 0.73 -12.70	17.17 0.72 -11.76	18.98 1.63 -7.00	18.72 1.49 -7.57	20.47 2.13 -5.06	20.04 2.20 -3.66	20.57 2.05 -5.49	19.64 1.94 -5.15	19.89 1.97 -4.89	21.71 1.95 -6.53	22.11 1.97 -6.75	23.31 1.93 -8.62	24.85 2.09 -9.12	25.64 2.29 -8.26	27.16 2.38 -9.79	25.64 2.29 -9.05	26.56 2.36 -9.33	23.68 2.15 -7.51	20.16 1.21 -11.30	19.01 0.96 -12.13
HOLTSVILLE_IC_6 23695	20.34 0.78 -14.87	17.30 0.78 -11.85	18.47 0.75 -13.05	18.67 0.76 -13.24	18.14 0.76 -12.70	17.19 0.75 -11.75	19.04 1.70 -7.00	18.78 1.56 -7.56	20.56 2.22 -5.05	20.02 2.30 -3.54	20.66 2.14 -5.49	19.73 2.03 -5.15	19.98 2.06 -4.89	21.81 2.04 -6.53	22.19 2.05 -6.75	23.40 2.02 -8.62	24.94 2.18 -9.12	25.73 2.38 -8.26	27.25 2.47 -9.79	25.74 2.39 -9.05	26.67 2.48 -9.33	23.78 2.24 -7.51	20.21 1.26 -11.30	19.05 1.00 -12.12
HOLTSVILLE_IC_7 23696	20.34 0.78 -14.87	17.30 0.78 -11.85	18.47 0.75 -13.05	18.67 0.76 -13.24	18.14 0.76 -12.70	17.19 0.75 -11.75	19.04 1.70 -7.00	18.78 1.56 -7.56	20.56 2.22 -5.05	20.02 2.30 -3.54	20.66 2.14 -5.49	19.73 2.03 -5.15	19.98 2.06 -4.89	21.81 2.04 -6.53	22.19 2.05 -6.75	23.40 2.02 -8.62	24.94 2.18 -9.12	25.73 2.38 -8.26	27.25 2.47 -9.79	25.74 2.39 -9.05	26.67 2.48 -9.33	23.78 2.24 -7.51	20.21 1.26 -11.30	19.05 1.00 -12.12
HOLTSVILLE_IC_8 23697	20.34 0.78 -14.87	17.30 0.78 -11.85	18.47 0.75 -13.05	18.67 0.76 -13.24	18.14 0.76 -12.70	17.19 0.75 -11.75	19.04 1.70 -7.00	18.78 1.56 -7.56	20.56 2.22 -5.05	20.02 2.30 -3.54	20.66 2.14 -5.49	19.73 2.03 -5.15	19.98 2.06 -4.89	21.81 2.04 -6.53	22.19 2.05 -6.75	23.40 2.02 -8.62	24.94 2.18 -9.12	25.73 2.38 -8.26	27.25 2.47 -9.79	25.74 2.39 -9.05	26.67 2.48 -9.33	23.78 2.24 -7.51	20.21 1.26 -11.30	19.05 1.00 -12.12
HOLTSVILLE_IC_9 23698	20.34 0.78 -14.87	17.30 0.78 -11.85	18.47 0.75 -13.05	18.67 0.76 -13.24	18.14 0.76 -12.70	17.19 0.75 -11.75	19.04 1.70 -7.00	18.78 1.56 -7.56	20.56 2.22 -5.05	20.02 2.30 -3.54	20.66 2.14 -5.49	19.73 2.03 -5.15	19.98 2.06 -4.89	21.81 2.04 -6.53	22.19 2.05 -6.75	23.40 2.02 -8.62	24.94 2.18 -9.12	25.73 2.38 -8.26	27.25 2.47 -9.79	25.74 2.39 -9.05	26.67 2.48 -9.33	23.78 2.24 -7.51	20.21 1.26 -11.30	19.05 1.00 -12.12
HOWARD_WT_PWR 323690	6.90 0.10 -2.11	6.57 0.07 -1.82	6.31 0.05 -1.60	6.33 0.06 -1.60	6.32 0.07 -1.57	6.54 0.11 -1.75	11.08 0.22 -0.52	10.65 0.25 -0.73	15.67 0.20 -2.18	18.27 0.33 -3.75	18.99 0.33 -5.63	17.84 0.24 -5.06	18.74 0.27 -5.44	18.56 0.13 -5.20	18.26 0.17 -4.70	17.04 0.09 -4.19	17.27 0.20 -3.43	20.13 0.27 -4.76	19.70 0.30 -4.41	18.32 0.31 -3.70	20.63 0.37 -5.40	17.61 0.28 -3.31	8.92 0.15 -1.12	7.63 0.14 -1.58
HQ_GEN_CEDARS 23644	4.45 -0.23 0.00	4.45 -0.23 0.00	4.45 -0.22 0.00	4.45 -0.22 0.00	4.46 -0.22 0.00	4.46 -0.22 0.00	8.50 -0.50 1.34	6.60 -0.48 2.58	4.25 -0.65 8.39	4.25 -0.69 9.24	4.25 -0.65 8.13	4.25 -0.59 7.71	4.25 -0.63 8.15	4.25 -0.61 8.38	4.25 -0.60 8.54	4.25 -0.54 7.97	4.25 -0.60 8.79	4.25 -0.69 10.15	4.25 -0.72 10.02	5.71 -0.73 7.86	7.60 -0.76 6.50	4.25 -0.70 9.07	4.25 -0.37 3.03	5.63 -0.29 0.00
HQ_GEN_CEDARS_PROXY 323590	4.45 -0.23 0.00	4.45 -0.23 0.00	4.45 -0.22 0.00	4.45 -0.22 0.00	4.46 -0.22 0.00	4.46 -0.22 0.00	8.50 -0.50 1.34	6.60 -0.48 2.58	4.25 -0.65 8.39	4.25 -0.69 9.24	4.25 -0.65 8.13	4.25 -0.59 7.71	4.25 -0.63 8.15	4.25 -0.61 8.38	4.25 -0.60 8.54	4.25 -0.54 7.97	4.25 -0.60 8.79	4.25 -0.69 10.15	4.25 -0.72 10.02	5.71 -0.73 7.86	7.60 -0.76 6.50	4.25 -0.70 9.07	4.25 -0.37 3.03	5.63 -0.29 0.00
HQ_GEN_IMPORT 323601	4.55 -0.14 0.00	4.55 -0.13 0.00	4.55 -0.12 0.00	4.55 -0.12 0.00	4.55 -0.13 0.00	4.55 -0.14 0.00	9.70 -0.30 0.35	8.71 -0.29 0.66	10.73 -0.40 2.16	11.37 -0.44 2.38	10.54 -0.40 2.09	10.17 -0.39 1.98	10.53 -0.40 2.10	10.67 -0.41 2.15	10.78 -0.42 2.20	10.31 -0.40 2.05	10.96 -0.42 2.26	12.03 -0.45 2.61	11.95 -0.46 2.58	11.83 -0.44 2.02	12.73 -0.46 1.67	11.25 -0.43 2.33	6.64 -0.24 0.78	5.74 -0.18 0.00
HQ_GEN_WHEEL 23651	4.55 -0.14 0.00	4.55 -0.13 0.00	4.55 -0.12 0.00	4.55 -0.12 0.00	4.55 -0.13 0.00	4.55 -0.14 0.00	9.70 -0.30 0.35	8.71 -0.29 0.66	10.73 -0.40 2.16	11.37 -0.44 2.38	10.54 -0.40 2.09	10.17 -0.39 1.98	10.53 -0.40 2.10	10.67 -0.41 2.15	10.78 -0.42 2.20	10.31 -0.40 2.05	10.96 -0.42 2.26	12.03 -0.45 2.61	11.95 -0.46 2.58	11.83 -0.44 2.02	12.73 -0.46 1.67	11.25 -0.43 2.33	6.64 -0.24 0.78	5.74 -0.18 0.00
HUDSON_AVE_GT_3 23810	14.60 0.45 -9.46	13.31 0.45 -8.19	12.28 0.44 -7.18	12.29 0.44 -7.18	12.14 0.43 -7.03	12.98 0.44 -7.86	13.67 1.01 -2.32	13.92 0.98 -3.28	14.70 1.41 0.00	15.66 1.48 0.00	14.34 1.30 0.00	13.84 1.29 0.00	14.36 1.33 0.00	14.65 1.42 0.00	14.79 1.41 0.00	14.59 1.38 -0.45	15.11 1.47 0.00	16.71 1.62 0.00	16.58 1.59 0.00	15.79 1.49 0.00	16.38 1.52 0.00	15.42 1.40 0.00	13.43 0.80 -4.98	13.60 0.60 -7.07
HUDSON_AVE_GT_4 23540	14.60 0.45 -9.46	13.31 0.45 -8.19	12.28 0.44 -7.18	12.29 0.44 -7.18	12.14 0.43 -7.03	12.98 0.44 -7.86	13.67 1.01 -2.32	13.92 0.98 -3.28	14.70 1.41 0.00	15.66 1.48 0.00	14.34 1.30 0.00	13.84 1.29 0.00	14.36 1.33 0.00	14.65 1.42 0.00	14.79 1.41 0.00	14.59 1.38 -0.45	15.11 1.47 0.00	16.71 1.62 0.00	16.58 1.59 0.00	15.79 1.49 0.00	16.38 1.52 0.00	15.42 1.40 0.00	13.43 0.80 -4.98	13.60 0.60 -7.07
HUDSON_AVE_GT_5 23657	14.60 0.45 -9.46	13.31 0.45 -8.19	12.28 0.44 -7.18	12.29 0.44 -7.18	12.14 0.43 -7.03	12.98 0.44 -7.86	13.67 1.01 -2.32	13.92 0.98 -3.28	14.70 1.41 0.00	15.66 1.48 0.00	14.34 1.30 0.00	13.84 1.29 0.00	14.36 1.33 0.00	14.65 1.42 0.00	14.79 1.41 0.00	14.59 1.38 -0.45	15.11 1.47 0.00	16.71 1.62 0.00	16.58 1.59 0.00	15.79 1.49 0.00	16.38 1.52 0.00	15.42 1.40 0.00	13.43 0.80 -4.98	13.60 0.60 -7.07
HUDSON_AVE_10 24168	14.59 0.44 -9.46	13.30 0.44 -8.19	12.27 0.43 -7.18	12.28 0.43 -7.18	12.13 0.43 -7.03	12.97 0.43 -7.86	13.65 0.99 -2.32	13.90 0.96 -3.28	14.67 1.38 0.00	15.65 1.46 0.00	14.30 1.26 0.00	13.80 1.25 0.00	14.33 1.30 0.00	14.61 1.38 0.00	14.76 1.37 0.00	14.57 1.35 -0.45	15.08 1.45 0.00	16.68 1.58 0.00	16.55 1.56 0.00	15.74 1.44 0.00	16.33 1.47 0.00	15.39 1.37 0.00	13.42 0.79 -4.98	13.58 0.59 -7.07
HUNTER_MOUNT___DRP 323613	15.36 0.35 -10.33	13.95 0.34 -8.94	12.84 0.33 -7.84	12.85 0.34 -7.84	12.70 0.35 -7.68	13.60 0.33 -8.58	13.59 0.71 -2.54	13.82 0.57 -3.59	14.01 0.72 0.00	14.91 0.72 0.00	13.75 0.72 0.00	13.32 0.78 0.00	13.81 0.78 0.00	14.08 0.85 0.00	14.25 0.86 0.00	14.12 0.87 -0.50	14.57 0.93 0.00	16.09 1.00 0.00	16.01 1.02 0.00	15.36 1.06 0.00	15.89 1.02 0.00	15.09 1.07 0.00	13.65 0.56 -5.44	14.08 0.44 -7.72

HUNTINGTON_RES_REC 323705	20.19 0.64 -14.87	17.16 0.64 -11.84	18.33 0.62 -13.05	18.53 0.62 -13.24	18.00 0.62 -12.70	17.07 0.64 -11.74	18.77 1.43 -7.00	18.57 1.35 -7.55	20.24 1.90 -5.05	19.40 1.99 -3.23	20.27 1.75 -5.48	19.40 1.71 -5.15	19.65 1.73 -4.89	21.53 1.76 -6.53	21.91 1.77 -6.75	23.12 1.74 -8.62	24.63 1.87 -9.12	25.38 2.04 -8.26	26.86 2.08 -9.79	25.39 2.04 -9.05	26.29 2.10 -9.33	23.42 1.89 -7.51	20.02 1.07 -11.29	18.88 0.84 -12.12
HUNTLEY___63 23557	6.19 -0.08 -1.58	5.93 -0.11 -1.36	5.73 -0.14 -1.20	5.76 -0.11 -1.20	5.74 -0.11 -1.17	5.92 -0.08 -1.31	10.49 -0.28 -0.42	10.03 -0.22 -0.59	18.75 -0.48 -5.94	23.87 -0.37 -10.05	27.86 -0.25 -15.07	25.86 -0.24 -13.56	27.36 -0.23 -14.56	26.85 -0.30 -13.92	25.71 -0.27 -12.58	23.54 -0.27 -11.05	23.22 -0.25 -9.83	28.47 -0.27 -13.65	27.30 -0.32 -12.62	24.63 -0.29 -10.61	30.03 -0.30 -15.46	22.93 -0.36 -9.28	8.31 -0.21 -0.86	6.99 -0.09 -1.15
HUNTLEY___64 23558	6.19 -0.08 -1.58	5.93 -0.11 -1.36	5.73 -0.14 -1.20	5.76 -0.11 -1.20	5.74 -0.11 -1.17	5.92 -0.08 -1.31	10.49 -0.28 -0.42	10.03 -0.22 -0.59	18.75 -0.48 -5.94	23.87 -0.37 -10.05	27.86 -0.25 -15.07	25.86 -0.24 -13.56	27.36 -0.23 -14.56	26.85 -0.30 -13.92	25.71 -0.27 -12.58	23.54 -0.27 -11.05	23.22 -0.25 -9.83	28.47 -0.27 -13.65	27.30 -0.32 -12.62	24.63 -0.29 -10.61	30.03 -0.30 -15.46	22.93 -0.36 -9.28	8.31 -0.21 -0.86	6.99 -0.09 -1.15
HUNTLEY___65 23559	6.19 -0.08 -1.58	5.93 -0.11 -1.36	5.73 -0.14 -1.20	5.76 -0.11 -1.20	5.74 -0.11 -1.17	5.92 -0.08 -1.31	10.49 -0.28 -0.42	10.03 -0.22 -0.59	18.75 -0.48 -5.94	23.87 -0.37 -10.05	27.86 -0.25 -15.07	25.86 -0.24 -13.56	27.36 -0.23 -14.56	26.85 -0.30 -13.92	25.71 -0.27 -12.58	23.54 -0.27 -11.05	23.22 -0.25 -9.83	28.47 -0.27 -13.65	27.30 -0.32 -12.62	24.63 -0.29 -10.61	30.03 -0.30 -15.46	22.93 -0.36 -9.28	8.31 -0.21 -0.86	6.99 -0.09 -1.15
HUNTLEY___66 23560	6.19 -0.08 -1.58	5.93 -0.11 -1.36	5.73 -0.14 -1.20	5.76 -0.11 -1.20	5.74 -0.11 -1.17	5.92 -0.08 -1.31	10.49 -0.28 -0.42	10.03 -0.22 -0.59	18.75 -0.48 -5.94	23.87 -0.37 -10.05	27.86 -0.25 -15.07	25.86 -0.24 -13.56	27.36 -0.23 -14.56	26.85 -0.30 -13.92	25.71 -0.27 -12.58	23.54 -0.27 -11.05	23.22 -0.25 -9.83	28.47 -0.27 -13.65	27.30 -0.32 -12.62	24.63 -0.29 -10.61	30.03 -0.30 -15.46	22.93 -0.36 -9.28	8.31 -0.21 -0.86	6.99 -0.09 -1.15
HUNTLEY___67 23561	6.18 -0.11 -1.60	5.92 -0.14 -1.39	5.72 -0.16 -1.22	5.75 -0.14 -1.22	5.73 -0.14 -1.19	5.91 -0.11 -1.33	10.38 -0.36 -0.40	9.91 -0.32 -0.57	18.18 -0.61 -5.51	23.08 -0.52 -9.41	26.75 -0.40 -14.12	24.84 -0.40 -12.70	26.26 -0.40 -13.64	25.79 -0.48 -13.04	24.73 -0.44 -11.79	22.67 -0.45 -10.35	22.45 -0.45 -9.26	27.47 -0.48 -12.86	26.35 -0.54 -11.90	23.81 -0.49 -10.00	28.95 -0.49 -14.58	22.58 -0.53 -9.10	8.22 -0.28 -0.86	6.95 -0.14 -1.17
HUNTLEY___68 23562	6.18 -0.11 -1.60	5.92 -0.14 -1.39	5.72 -0.16 -1.22	5.75 -0.14 -1.22	5.73 -0.14 -1.19	5.91 -0.11 -1.33	10.38 -0.36 -0.40	9.91 -0.32 -0.57	18.18 -0.61 -5.51	23.08 -0.52 -9.41	26.75 -0.40 -14.12	24.84 -0.40 -12.70	26.26 -0.40 -13.64	25.79 -0.48 -13.04	24.73 -0.44 -11.79	22.67 -0.45 -10.35	22.45 -0.45 -9.26	27.47 -0.48 -12.86	26.35 -0.54 -11.90	23.81 -0.49 -10.00	28.95 -0.49 -14.58	22.58 -0.53 -9.10	8.22 -0.28 -0.86	6.95 -0.14 -1.17
HYLAND___LFGE 323620	6.53 0.12 -1.72	6.24 0.07 -1.49	6.02 0.05 -1.31	6.05 0.07 -1.31	6.04 0.08 -1.28	6.24 0.12 -1.43	11.04 0.28 -0.42	10.51 0.25 -0.60	14.53 0.28 -0.96	16.13 0.31 -1.63	15.86 0.38 -2.44	15.08 0.34 -2.20	15.76 0.36 -2.36	15.74 0.25 -2.26	15.71 0.28 -2.04	14.83 0.22 -1.85	15.31 0.33 -1.34	17.41 0.45 -1.87	17.15 0.44 -1.73	16.21 0.46 -1.45	17.48 0.51 -2.11	15.65 0.38 -1.25	8.73 0.17 -0.91	7.34 0.14 -1.28
INDECK___CORINTH 23802	18.00 0.37 -12.94	16.23 0.36 -11.20	14.83 0.35 -9.82	14.85 0.35 -9.83	14.65 0.36 -9.62	15.81 0.38 -10.75	14.44 0.86 -3.24	15.09 0.81 -4.61	14.81 1.13 -0.39	15.83 1.21 -0.43	14.56 1.15 -0.38	14.01 1.10 -0.36	14.55 1.13 -0.38	14.82 1.19 -0.39	14.95 1.16 -0.40	14.75 1.00 -0.99	15.14 1.09 -0.41	16.79 1.22 -0.48	16.69 1.23 -0.47	15.97 1.30 -0.37	16.59 1.43 -0.30	15.80 1.36 -0.42	15.29 0.69 -6.95	16.08 0.49 -9.67
INDECK___ILION 23567	4.61 0.15 0.23	4.63 0.15 0.20	4.64 0.15 0.18	4.64 0.15 0.18	4.66 0.15 0.17	4.65 0.16 0.19	10.71 0.36 -0.01	10.04 0.34 -0.04	14.15 0.46 -0.39	15.12 0.50 -0.43	13.86 0.44 -0.38	13.32 0.41 -0.36	13.83 0.42 -0.38	14.05 0.42 -0.39	14.22 0.43 -0.40	13.52 0.40 -0.36	14.48 0.42 -0.41	16.04 0.47 -0.48	15.94 0.48 -0.47	15.14 0.47 -0.37	15.67 0.51 -0.31	14.94 0.49 -0.43	7.93 0.26 -0.02	5.95 0.20 0.17
INDECK___OLEAN 23982	6.67 0.09 -1.89	6.37 0.06 -1.64	6.14 0.04 -1.43	6.17 0.06 -1.44	6.15 0.07 -1.40	6.35 0.10 -1.57	10.98 0.16 -0.47	10.54 0.21 -0.67	18.36 0.13 -4.94	22.98 0.27 -8.52	26.14 0.33 -12.78	24.31 0.28 -11.49	25.66 0.29 -12.34	25.25 0.21 -11.80	24.31 0.25 -10.67	22.36 0.20 -9.40	22.25 0.31 -8.30	26.97 0.36 -11.52	25.99 0.35 -10.65	23.60 0.34 -8.96	28.30 0.39 -13.05	22.30 0.28 -8.00	8.81 0.15 -1.01	7.47 0.16 -1.39
INDECK___OSWEGO 23783	5.42 -0.06 -0.80	5.30 -0.07 -0.69	5.20 -0.07 -0.61	5.20 -0.07 -0.61	5.20 -0.07 -0.59	5.29 -0.06 -0.66	10.41 -0.12 -0.19	9.82 -0.12 -0.27	13.13 -0.16 0.00	14.05 -0.14 0.00	12.91 -0.13 0.00	12.41 -0.14 0.00	12.91 -0.12 0.00	13.08 -0.16 0.00	13.24 -0.15 0.00	12.64 -0.15 0.00	13.49 -0.15 0.00	14.94 -0.15 0.00	14.84 -0.15 0.00	14.14 -0.16 0.00	14.71 -0.15 0.00	13.87 -0.15 0.00	7.98 -0.09 -0.42	6.44 -0.07 -0.59
INDECK___YERKES 23781	6.19 -0.07 -1.58	5.93 -0.11 -1.36	5.73 -0.14 -1.20	5.76 -0.11 -1.20	5.74 -0.10 -1.17	5.92 -0.08 -1.31	10.50 -0.27 -0.42	10.04 -0.21 -0.59	18.75 -0.48 -5.94	23.87 -0.37 -10.05	27.86 -0.23 -15.06	25.87 -0.23 -13.55	27.36 -0.22 -14.55	26.84 -0.30 -13.91	25.71 -0.25 -12.58	23.55 -0.26 -11.05	23.22 -0.25 -9.83	28.48 -0.26 -13.64	27.31 -0.30 -12.62	24.62 -0.29 -10.61	30.04 -0.28 -15.46	22.93 -0.36 -9.27	8.32 -0.20 -0.86	6.99 -0.09 -1.15
INDIAN POINT_GT_1 24139	14.45 0.39 -9.37	13.17 0.39 -8.11	12.15 0.38 -7.11	12.16 0.38 -7.11	12.02 0.38 -6.96	12.84 0.38 -7.78	13.51 0.87 -2.30	13.74 0.83 -3.25	14.47 1.18 0.00	15.42 1.23 0.00	14.13 1.10 0.00	13.62 1.08 0.00	14.14 1.11 0.00	14.41 1.18 0.00	14.57 1.18 0.00	14.38 1.17 -0.45	14.89 1.25 0.00	16.46 1.37 0.00	16.34 1.35 0.00	15.57 1.27 0.00	16.16 1.29 0.00	15.24 1.22 0.00	13.26 0.68 -4.93	13.44 0.51 -7.00
INDIAN POINT_GT_2 23659	14.45 0.39 -9.37	13.17 0.39 -8.11	12.15 0.38 -7.11	12.16 0.38 -7.11	12.02 0.38 -6.96	12.84 0.38 -7.78	13.51 0.87 -2.30	13.74 0.83 -3.25	14.47 1.18 0.00	15.42 1.23 0.00	14.13 1.10 0.00	13.62 1.08 0.00	14.14 1.11 0.00	14.41 1.18 0.00	14.57 1.18 0.00	14.38 1.17 -0.45	14.89 1.25 0.00	16.46 1.37 0.00	16.34 1.35 0.00	15.57 1.27 0.00	16.16 1.29 0.00	15.24 1.22 0.00	13.26 0.68 -4.93	13.44 0.51 -7.00

INDIAN POINT_GT_3 24019	14.45 0.39 -9.37	13.17 0.39 -8.11	12.15 0.38 -7.11	12.16 0.38 -7.11	12.02 0.38 -6.96	12.84 0.38 -7.78	13.51 0.87 -2.30	13.74 0.83 -3.25	14.47 1.18 0.00	15.42 1.23 0.00	14.13 1.10 0.00	13.62 1.08 0.00	14.14 1.11 0.00	14.41 1.18 0.00	14.57 1.18 0.00	14.38 1.17 -0.45	14.89 1.25 0.00	16.46 1.37 0.00	16.34 1.35 0.00	15.57 1.27 0.00	16.16 1.29 0.00	15.24 1.22 0.00	13.26 0.68 -4.93	13.44 0.51 -7.00
INDIAN POINT___2 23530	14.32 0.39 -9.25	13.06 0.38 -8.00	12.06 0.37 -7.02	12.07 0.37 -7.02	11.92 0.37 -6.87	12.74 0.37 -7.68	13.47 0.86 -2.27	13.69 0.82 -3.21	14.46 1.17 0.00	15.41 1.22 0.00	14.12 1.08 0.00	13.61 1.07 0.00	14.14 1.11 0.00	14.41 1.18 0.00	14.55 1.16 0.00	14.36 1.16 -0.44	14.88 1.24 0.00	16.45 1.36 0.00	16.34 1.35 0.00	15.56 1.26 0.00	16.14 1.28 0.00	15.23 1.21 0.00	13.19 0.67 -4.86	13.35 0.51 -6.91
INDIAN POINT___3 23531	14.42 0.37 -9.37	13.15 0.36 -8.11	12.13 0.35 -7.11	12.14 0.35 -7.12	11.99 0.36 -6.96	12.82 0.35 -7.78	13.46 0.82 -2.30	13.69 0.77 -3.25	14.39 1.10 0.00	15.34 1.15 0.00	14.06 1.03 0.00	13.56 1.02 0.00	14.07 1.04 0.00	14.35 1.11 0.00	14.50 1.11 0.00	14.32 1.11 -0.45	14.81 1.17 0.00	16.37 1.28 0.00	16.26 1.27 0.00	15.50 1.20 0.00	16.08 1.22 0.00	15.16 1.14 0.00	13.22 0.64 -4.93	13.41 0.49 -7.00
IP CORINTH___1 23988	18.00 0.37 -12.94	16.23 0.36 -11.20	14.83 0.35 -9.82	14.85 0.35 -9.83	14.65 0.36 -9.62	15.81 0.38 -10.75	14.44 0.86 -3.24	15.09 0.81 -4.61	14.81 1.13 -0.39	15.83 1.21 -0.43	14.56 1.15 -0.38	14.01 1.10 -0.36	14.55 1.13 -0.38	14.82 1.19 -0.39	14.95 1.16 -0.40	14.75 1.00 -0.99	15.14 1.09 -0.41	16.79 1.22 -0.48	16.69 1.23 -0.47	15.97 1.30 -0.37	16.59 1.43 -0.30	15.80 1.36 -0.42	15.29 0.69 -6.95	16.08 0.49 -9.67
IP___TICONDEROGA 23804	17.97 0.37 -12.91	16.20 0.35 -11.17	14.79 0.32 -9.80	14.81 0.34 -9.80	14.62 0.35 -9.59	15.79 0.38 -10.72	14.49 0.92 -3.23	15.13 0.87 -4.60	14.88 1.20 -0.39	15.88 1.26 -0.43	14.61 1.20 -0.38	14.05 1.14 -0.36	14.58 1.17 -0.38	14.84 1.22 -0.39	14.96 1.18 -0.40	14.82 1.07 -0.99	15.25 1.20 -0.41	16.95 1.39 -0.47	16.88 1.42 -0.47	16.14 1.47 -0.37	16.83 1.66 -0.30	15.98 1.54 -0.42	15.32 0.73 -6.93	16.07 0.50 -9.65
ISLIP_RES_REC 323679	20.36 0.80 -14.87	17.32 0.79 -11.85	18.49 0.77 -13.05	18.69 0.77 -13.24	18.15 0.78 -12.70	17.20 0.77 -11.74	19.08 1.74 -7.00	18.81 1.59 -7.55	20.61 2.27 -5.05	20.03 2.36 -3.49	20.71 2.19 -5.49	19.79 2.10 -5.15	20.05 2.12 -4.89	21.87 2.10 -6.53	22.27 2.13 -6.75	23.46 2.08 -8.62	25.01 2.25 -9.12	25.82 2.48 -8.26	27.34 2.56 -9.79	25.82 2.47 -9.05	26.76 2.57 -9.33	23.85 2.31 -7.51	20.25 1.30 -11.30	19.08 1.03 -12.12
JARVIS____ 23743	4.49 0.04 0.23	4.52 0.04 0.20	4.53 0.04 0.18	4.53 0.04 0.18	4.54 0.04 0.17	4.53 0.04 0.19	10.45 0.10 -0.01	9.80 0.10 -0.04	13.82 0.13 -0.39	14.76 0.14 -0.43	13.55 0.13 -0.38	13.03 0.13 -0.36	13.54 0.13 -0.38	13.76 0.13 -0.39	13.92 0.13 -0.40	13.24 0.11 -0.36	14.19 0.14 -0.41	15.70 0.14 -0.48	15.60 0.13 -0.47	14.80 0.13 -0.37	15.32 0.15 -0.31	14.59 0.14 -0.43	7.75 0.08 -0.02	5.80 0.05 0.17
JENNISON___1 23625	8.35 0.23 -3.44	7.86 0.21 -2.98	7.47 0.19 -2.61	7.48 0.20 -2.61	7.44 0.21 -2.56	7.78 0.23 -2.86	11.71 0.45 -0.92	11.44 0.48 -1.30	14.05 0.60 -0.16	15.17 0.71 -0.27	14.04 0.60 -0.40	13.46 0.55 -0.36	13.99 0.57 -0.39	14.16 0.56 -0.37	14.32 0.59 -0.34	13.77 0.54 -0.48	14.52 0.61 -0.27	16.16 0.69 -0.37	16.18 0.84 -0.35	15.42 0.83 -0.29	16.15 0.86 -0.42	15.02 0.76 -0.25	9.87 0.40 -1.82	8.82 0.31 -2.59
JENNISON___2 23626	8.35 0.23 -3.44	7.86 0.21 -2.98	7.47 0.19 -2.61	7.48 0.20 -2.61	7.44 0.21 -2.56	7.78 0.23 -2.86	11.71 0.45 -0.92	11.44 0.48 -1.30	14.05 0.60 -0.16	15.17 0.71 -0.27	14.04 0.60 -0.40	13.46 0.55 -0.36	13.99 0.57 -0.39	14.16 0.56 -0.37	14.32 0.59 -0.34	13.77 0.54 -0.48	14.52 0.61 -0.27	16.16 0.69 -0.37	16.18 0.84 -0.35	15.42 0.83 -0.29	16.15 0.86 -0.42	15.02 0.76 -0.25	9.87 0.40 -1.82	8.82 0.31 -2.59
JERICHO_RISE_WT_PWR 323719	4.50 -0.18 0.00	4.50 -0.17 0.00	4.50 -0.16 0.00	4.51 -0.16 0.00	4.51 -0.17 0.00	4.52 -0.17 0.00	8.57 -0.37 1.40	6.63 -0.34 2.69	4.05 -0.47 8.77	4.02 -0.51 9.66	4.06 -0.47 8.50	4.01 -0.48 8.06	4.01 -0.50 8.52	3.95 -0.53 8.76	3.90 -0.56 8.92	3.88 -0.55 8.34	3.87 -0.59 9.19	3.85 -0.63 10.61	3.91 -0.60 10.48	5.54 -0.54 8.22	7.50 -0.56 6.80	3.98 -0.56 9.48	4.17 -0.32 3.16	5.66 -0.26 0.00
KCE_NY_1 323755	17.93 0.35 -12.90	16.18 0.34 -11.16	14.78 0.33 -9.79	14.80 0.34 -9.80	14.60 0.34 -9.59	15.75 0.35 -10.71	14.35 0.79 -3.22	14.99 0.73 -4.59	14.70 1.02 -0.39	15.69 1.08 -0.43	14.43 1.02 -0.38	13.88 0.98 -0.36	14.43 1.02 -0.38	14.69 1.07 -0.39	14.84 1.06 -0.40	14.73 0.98 -0.99	15.07 1.02 -0.41	16.69 1.13 -0.47	16.61 1.15 -0.46	15.81 1.14 -0.36	16.40 1.23 -0.30	15.63 1.19 -0.42	15.21 0.63 -6.93	16.01 0.44 -9.64
KEDC PORT_JEFF_GT2 24210	20.33 0.77 -14.87	17.28 0.76 -11.85	18.46 0.74 -13.05	18.66 0.74 -13.24	18.13 0.75 -12.70	17.18 0.74 -11.75	19.02 1.68 -7.00	18.75 1.53 -7.56	20.52 2.18 -5.05	19.98 2.26 -3.54	20.62 2.10 -5.49	19.67 1.98 -5.15	19.90 1.98 -4.89	21.73 1.96 -6.53	22.11 1.97 -6.75	23.32 1.94 -8.62	24.86 2.10 -9.12	25.55 2.20 -8.26	27.07 2.29 -9.79	25.65 2.30 -9.05	26.59 2.39 -9.33	23.69 2.16 -7.51	20.16 1.21 -11.30	19.02 0.98 -12.12
KEDC PORT_JEFF_GT3 24211	20.33 0.77 -14.87	17.28 0.76 -11.85	18.46 0.74 -13.05	18.66 0.74 -13.24	18.13 0.75 -12.70	17.18 0.74 -11.75	19.02 1.68 -7.00	18.75 1.53 -7.56	20.52 2.18 -5.05	19.98 2.26 -3.54	20.62 2.10 -5.49	19.67 1.98 -5.15	19.90 1.98 -4.89	21.73 1.96 -6.53	22.11 1.97 -6.75	23.32 1.94 -8.62	24.86 2.10 -9.12	25.55 2.20 -8.26	27.07 2.29 -9.79	25.65 2.30 -9.05	26.59 2.39 -9.33	23.69 2.16 -7.51	20.16 1.21 -11.30	19.02 0.98 -12.12
KEDC_GLWD_GT4 24219	20.04 0.50 -14.86	17.00 0.49 -11.84	18.21 0.49 -13.06	18.41 0.49 -13.25	17.87 0.48 -12.71	15.47 0.48 -10.31	18.13 1.11 -6.68	16.69 1.05 -5.97	19.07 1.49 -4.29	16.79 1.57 -1.03	19.88 1.40 -5.45	19.05 1.37 -5.14	19.33 1.42 -4.88	21.26 1.50 -6.53	21.64 1.50 -6.75	22.85 1.47 -8.62	24.33 1.57 -9.12	25.07 1.72 -8.26	26.38 1.60 -9.79	24.84 1.50 -9.04	25.71 1.53 -9.32	23.05 1.53 -7.50	19.81 0.86 -11.30	18.69 0.65 -12.12
KEDC_GLWD_GT5 24220	20.04 0.50 -14.86	17.00 0.49 -11.84	18.21 0.49 -13.06	18.41 0.49 -13.25	17.87 0.48 -12.71	15.47 0.48 -10.31	18.13 1.11 -6.68	16.69 1.05 -5.97	19.07 1.49 -4.29	16.79 1.57 -1.03	19.88 1.40 -5.45	19.05 1.37 -5.14	19.33 1.42 -4.88	21.26 1.50 -6.53	21.64 1.50 -6.75	22.85 1.47 -8.62	24.33 1.57 -9.12	25.07 1.72 -8.26	26.38 1.60 -9.79	24.84 1.50 -9.04	25.71 1.53 -9.32	23.05 1.53 -7.50	19.81 0.86 -11.30	18.69 0.65 -12.12

KENSICO____ 23655	14.54 0.41 -9.44	13.25 0.41 -8.17	12.23 0.40 -7.16	12.24 0.40 -7.17	12.09 0.40 -7.02	12.92 0.39 -7.84	13.57 0.91 -2.31	13.81 0.87 -3.27	14.54 1.25 0.00	15.49 1.30 0.00	14.20 1.16 0.00	13.69 1.14 0.00	14.20 1.17 0.00	14.48 1.24 0.00	14.63 1.25 0.00	14.45 1.24 -0.45	14.96 1.32 0.00	16.54 1.45 0.00	16.42 1.42 0.00	15.64 1.34 0.00	16.23 1.37 0.00	15.30 1.28 0.00	13.34 0.72 -4.97	13.52 0.54 -7.06
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.96 0.31 -8.96	12.73 0.30 -7.75	11.76 0.30 -6.80	11.77 0.30 -6.80	11.64 0.30 -6.66	12.42 0.30 -7.44	13.42 0.85 -2.23	13.59 0.77 -3.15	14.33 1.04 0.00	15.28 1.09 0.00	14.03 0.99 0.00	13.55 1.00 0.00	14.06 1.03 0.00	14.32 1.09 0.00	14.49 1.10 0.00	14.29 1.10 -0.44	14.85 1.21 0.00	16.43 1.34 0.00	16.32 1.33 0.00	15.61 1.31 0.00	16.10 1.23 0.00	15.20 1.18 0.00	13.03 0.64 -4.73	13.15 0.50 -6.72
KIAC_JFK_GT1 23816	14.58 0.44 -9.46	13.30 0.43 -8.19	12.27 0.42 -7.18	12.28 0.42 -7.18	12.13 0.42 -7.03	12.96 0.42 -7.86	13.65 0.99 -2.32	13.91 0.97 -3.28	14.70 1.41 0.00	15.68 1.49 0.00	14.27 1.24 0.00	13.76 1.22 0.00	14.29 1.26 0.00	14.59 1.35 0.00	14.73 1.34 0.00	14.54 1.33 -0.45	15.06 1.42 0.00	16.65 1.55 0.00	16.54 1.54 0.00	15.73 1.43 0.00	16.32 1.46 0.00	15.37 1.35 0.00	13.43 0.80 -4.98	13.58 0.59 -7.07
KIAC_JFK_GT2 23817	14.58 0.44 -9.46	13.30 0.43 -8.19	12.27 0.42 -7.18	12.28 0.42 -7.18	12.13 0.42 -7.03	12.96 0.42 -7.86	13.65 0.99 -2.32	13.91 0.97 -3.28	14.70 1.41 0.00	15.68 1.49 0.00	14.27 1.24 0.00	13.76 1.22 0.00	14.29 1.26 0.00	14.59 1.35 0.00	14.73 1.34 0.00	14.54 1.33 -0.45	15.06 1.42 0.00	16.65 1.55 0.00	16.54 1.54 0.00	15.73 1.43 0.00	16.32 1.46 0.00	15.37 1.35 0.00	13.43 0.80 -4.98	13.58 0.59 -7.07
KINTIGH____ 23543	5.86 -0.15 -1.33	5.65 -0.18 -1.15	5.48 -0.19 -1.01	5.50 -0.18 -1.01	5.49 -0.17 -0.99	5.64 -0.15 -1.10	10.24 -0.42 -0.32	9.71 -0.41 -0.45	11.46 -0.69 1.14	11.63 -0.64 1.92	9.64 -0.52 2.88	9.44 -0.51 2.59	9.73 -0.52 2.78	9.98 -0.60 2.65	10.43 -0.56 2.40	10.17 -0.56 2.03	11.19 -0.57 1.88	11.88 -0.60 2.61	11.95 -0.63 2.41	11.67 -0.60 2.03	11.31 -0.59 2.95	11.64 -0.63 1.75	7.99 -0.34 -0.68	6.70 -0.20 -0.98
LEDERLE____ 23769	14.20 0.40 -9.12	12.96 0.39 -7.89	11.97 0.39 -6.92	11.98 0.39 -6.93	11.84 0.39 -6.78	12.64 0.38 -7.57	13.47 0.89 -2.24	13.68 0.85 -3.16	14.49 1.20 0.00	15.44 1.25 0.00	14.16 1.12 0.00	13.68 1.13 0.00	14.19 1.16 0.00	14.47 1.23 0.00	14.63 1.25 0.00	14.43 1.24 -0.44	14.95 1.31 0.00	16.53 1.43 0.00	16.40 1.41 0.00	15.63 1.33 0.00	16.21 1.35 0.00	15.28 1.26 0.00	13.15 0.70 -4.80	13.28 0.54 -6.82
LINDEN COGEN____ 23786	14.58 0.44 -9.46	13.29 0.43 -8.19	12.27 0.42 -7.18	12.28 0.42 -7.18	12.13 0.42 -7.03	12.96 0.42 -7.86	13.63 0.97 -2.32	13.89 0.95 -3.28	14.66 1.37 0.00	15.62 1.43 0.00	14.30 1.26 0.00	13.79 1.24 0.00	14.32 1.29 0.00	14.60 1.36 0.00	14.76 1.37 0.00	14.55 1.34 -0.45	15.06 1.42 0.00	16.63 1.54 0.00	16.50 1.51 0.00	15.71 1.42 0.00	16.30 1.44 0.00	15.35 1.33 0.00	13.40 0.77 -4.98	13.57 0.58 -7.07
LIPA_MISC_IPP 23656	20.35 0.79 -14.87	17.31 0.79 -11.85	18.48 0.76 -13.05	18.68 0.77 -13.24	18.14 0.77 -12.70	17.20 0.76 -11.76	19.06 1.72 -7.00	18.80 1.57 -7.57	20.58 2.23 -5.06	20.14 2.31 -3.64	20.68 2.15 -5.49	19.75 2.06 -5.15	20.01 2.08 -4.89	21.82 2.05 -6.53	22.22 2.08 -6.75	23.42 2.04 -8.62	24.97 2.21 -9.12	25.79 2.44 -8.26	27.31 2.53 -9.79	25.78 2.43 -9.05	26.72 2.53 -9.33	23.82 2.29 -7.51	20.23 1.28 -11.30	19.06 1.01 -12.13
LISF____SOLAR 323691	20.36 0.81 -14.87	17.32 0.80 -11.85	18.49 0.77 -13.05	18.70 0.78 -13.24	18.16 0.78 -12.70	17.21 0.77 -11.76	19.08 1.74 -7.00	18.82 1.59 -7.57	20.61 2.26 -5.06	20.15 2.34 -3.62	20.72 2.19 -5.49	19.78 2.08 -5.15	20.03 2.11 -4.89	21.86 2.09 -6.53	22.24 2.10 -6.75	23.45 2.07 -8.62	25.00 2.24 -9.12	25.84 2.49 -8.26	27.36 2.58 -9.79	25.82 2.47 -9.05	26.76 2.57 -9.33	23.86 2.33 -7.51	20.25 1.30 -11.30	19.08 1.03 -12.12
LITTLE FALLS____HYD 24013	4.78 0.33 0.23	4.80 0.32 0.20	4.81 0.32 0.18	4.81 0.32 0.18	4.82 0.32 0.17	4.82 0.33 0.19	11.09 0.75 -0.01	10.41 0.71 -0.04	14.63 0.94 -0.39	15.62 0.99 -0.43	14.30 0.89 -0.38	13.75 0.84 -0.36	14.26 0.85 -0.38	14.48 0.85 -0.39	14.65 0.86 -0.40	13.93 0.80 -0.36	14.91 0.86 -0.41	16.52 0.95 -0.48	16.44 0.97 -0.47	15.63 0.96 -0.37	16.21 1.04 -0.31	15.46 1.01 -0.43	8.21 0.54 -0.02	6.17 0.42 0.17
LI_NEWBRDGE____DRP 323616	20.06 0.52 -14.86	17.02 0.51 -11.83	18.22 0.51 -13.05	18.42 0.51 -13.24	17.88 0.51 -12.70	17.04 0.51 -11.85	18.51 1.15 -7.03	18.44 1.10 -7.68	19.91 1.54 -5.08	16.18 1.63 -0.36	19.88 1.41 -5.44	19.06 1.38 -5.14	19.34 1.43 -4.88	21.29 1.52 -6.53	21.65 1.51 -6.75	22.87 1.49 -8.62	24.34 1.58 -9.12	25.07 1.72 -8.26	26.51 1.74 -9.79	24.98 1.64 -9.04	25.84 1.66 -9.32	23.06 1.54 -7.50	19.82 0.89 -11.28	18.71 0.67 -12.11
LOCKPORT____CC1 323769	6.03 -0.16 -1.51	5.78 -0.20 -1.31	5.59 -0.22 -1.15	5.62 -0.20 -1.15	5.61 -0.19 -1.12	5.78 -0.16 -1.25	10.22 -0.50 -0.38	9.75 -0.44 -0.53	12.71 -0.78 -0.20	13.85 -0.69 -0.36	13.02 -0.56 -0.54	12.49 -0.54 -0.49	13.01 -0.55 -0.52	13.11 -0.62 -0.50	13.25 -0.59 -0.45	12.64 -0.59 -0.46	13.41 -0.59 -0.36	14.96 -0.63 -0.50	14.78 -0.67 -0.46	14.04 -0.64 -0.39	14.79 -0.64 -0.57	13.65 -0.69 -0.31	8.05 -0.38 -0.78	6.81 -0.21 -1.11
LOCKPORT____CC2 323770	6.03 -0.16 -1.51	5.78 -0.20 -1.31	5.59 -0.22 -1.15	5.62 -0.20 -1.15	5.61 -0.19 -1.12	5.78 -0.16 -1.25	10.22 -0.50 -0.38	9.75 -0.44 -0.53	12.71 -0.78 -0.20	13.85 -0.69 -0.36	13.02 -0.56 -0.54	12.49 -0.54 -0.49	13.01 -0.55 -0.52	13.11 -0.62 -0.50	13.25 -0.59 -0.45	12.64 -0.59 -0.46	13.41 -0.59 -0.36	14.96 -0.63 -0.50	14.78 -0.67 -0.46	14.04 -0.64 -0.39	14.79 -0.64 -0.57	13.65 -0.69 -0.31	8.05 -0.38 -0.78	6.81 -0.21 -1.11
LOCKPORT____CC3 323771	6.03 -0.16 -1.51	5.78 -0.20 -1.31	5.59 -0.22 -1.15	5.62 -0.20 -1.15	5.61 -0.19 -1.12	5.78 -0.16 -1.25	10.22 -0.50 -0.38	9.75 -0.44 -0.53	12.71 -0.78 -0.20	13.85 -0.69 -0.36	13.02 -0.56 -0.54	12.49 -0.54 -0.49	13.01 -0.55 -0.52	13.11 -0.62 -0.50	13.25 -0.59 -0.45	12.64 -0.59 -0.46	13.41 -0.59 -0.36	14.96 -0.63 -0.50	14.78 -0.67 -0.46	14.04 -0.64 -0.39	14.79 -0.64 -0.57	13.65 -0.69 -0.31	8.05 -0.38 -0.78	6.81 -0.21 -1.11
LONG_LAKE_PHOENIX 24014	5.46 -0.05 -0.82	5.33 -0.06 -0.71	5.22 -0.07 -0.63	5.23 -0.07 -0.63	5.23 -0.06 -0.61	5.32 -0.05 -0.68	10.44 -0.10 -0.20	9.86 -0.09 -0.28	13.18 -0.11 0.00	14.09 -0.10 0.00	12.96 -0.08 0.00	12.46 -0.09 0.00	12.95 -0.08 0.00	13.12 -0.12 0.00	13.30 -0.09 0.00	12.68 -0.12 -0.04	13.54 -0.09 0.00	15.00 -0.09 0.00	14.90 -0.09 0.00	14.20 -0.10 0.00	14.77 -0.09 0.00	13.91 -0.11 0.00	8.02 -0.06 -0.43	6.48 -0.05 -0.61

LOVETT___3 23632	14.22 0.38 -9.16	12.97 0.37 -7.93	11.98 0.36 -6.95	11.99 0.36 -6.95	11.85 0.36 -6.80	12.65 0.36 -7.60	13.41 0.83 -2.24	13.63 0.79 -3.18	14.42 1.13 0.00	15.36 1.18 0.00	14.08 1.04 0.00	13.59 1.04 0.00	14.10 1.07 0.00	14.37 1.14 0.00	14.53 1.14 0.00	14.32 1.12 -0.44	14.85 1.21 0.00	16.42 1.33 0.00	16.29 1.30 0.00	15.53 1.23 0.00	16.11 1.25 0.00	15.18 1.16 0.00	13.13 0.66 -4.82	13.27 0.50 -6.84
LOVETT___4 23642	14.22 0.38 -9.16	12.97 0.37 -7.93	11.98 0.36 -6.95	11.99 0.36 -6.95	11.85 0.36 -6.80	12.65 0.36 -7.60	13.41 0.83 -2.24	13.63 0.79 -3.18	14.42 1.13 0.00	15.36 1.18 0.00	14.08 1.04 0.00	13.59 1.04 0.00	14.10 1.07 0.00	14.37 1.14 0.00	14.53 1.14 0.00	14.32 1.12 -0.44	14.85 1.21 0.00	16.42 1.33 0.00	16.29 1.30 0.00	15.53 1.23 0.00	16.11 1.25 0.00	15.18 1.16 0.00	13.13 0.66 -4.82	13.27 0.50 -6.84
LOVETT___5 23593	14.22 0.38 -9.16	12.97 0.37 -7.93	11.98 0.36 -6.95	11.99 0.36 -6.95	11.85 0.36 -6.80	12.65 0.36 -7.60	13.41 0.83 -2.24	13.63 0.79 -3.18	14.42 1.13 0.00	15.36 1.18 0.00	14.08 1.04 0.00	13.59 1.04 0.00	14.10 1.07 0.00	14.37 1.14 0.00	14.53 1.14 0.00	14.32 1.12 -0.44	14.85 1.21 0.00	16.42 1.33 0.00	16.29 1.30 0.00	15.53 1.23 0.00	16.11 1.25 0.00	15.18 1.16 0.00	13.13 0.66 -4.82	13.27 0.50 -6.84
LOWER RAQUET___HYD 24057	4.41 -0.28 0.00	4.40 -0.28 0.00	4.40 -0.27 0.00	4.41 -0.27 0.00	4.42 -0.26 0.00	4.43 -0.26 0.00	8.69 -0.52 1.13	7.00 -0.48 2.18	5.52 -0.68 7.09	5.68 -0.69 7.81	5.49 -0.66 6.88	5.42 -0.61 6.52	5.48 -0.65 6.89	5.50 -0.65 7.08	5.53 -0.64 7.22	5.43 -0.59 6.74	5.57 -0.64 7.43	5.77 -0.74 8.58	5.77 -0.75 8.47	6.91 -0.74 6.65	8.61 -0.76 5.50	5.64 -0.71 7.67	4.69 -0.40 2.56	5.61 -0.31 0.00
LOWER___HUDSON 24059	17.61 0.31 -12.61	15.90 0.30 -10.92	14.54 0.30 -9.57	14.55 0.30 -9.58	14.36 0.31 -9.37	15.48 0.32 -10.47	14.18 0.69 -3.15	14.80 0.65 -4.48	14.56 0.92 -0.36	15.53 0.95 -0.39	14.28 0.90 -0.35	13.74 0.86 -0.33	14.28 0.90 -0.35	14.53 0.94 -0.36	14.69 0.94 -0.36	14.60 0.89 -0.94	14.93 0.91 -0.37	16.50 0.98 -0.43	16.41 0.99 -0.43	15.59 0.96 -0.33	16.15 1.01 -0.28	15.42 1.01 -0.39	14.96 0.54 -6.76	15.74 0.39 -9.43
LWR___OSWEGATCHIE_HYD 23850	4.57 -0.12 0.00	4.55 -0.13 0.00	4.54 -0.13 0.00	4.55 -0.13 0.00	4.56 -0.12 0.00	4.58 -0.11 0.00	9.39 -0.20 0.75	8.05 -0.17 1.44	8.33 -0.27 4.70	8.78 -0.23 5.18	8.23 -0.25 4.56	8.00 -0.23 4.32	8.21 -0.25 4.57	8.29 -0.25 4.69	8.38 -0.23 4.78	8.08 -0.22 4.47	8.48 -0.23 4.92	9.12 -0.29 5.68	9.09 -0.29 5.61	9.61 -0.29 4.40	10.95 -0.27 3.64	8.66 -0.28 5.08	5.80 -0.16 1.70	5.79 -0.13 0.00
LYONS_FALL_HYD 23570	4.77 0.08 0.00	4.74 0.07 0.00	4.73 0.06 0.00	4.74 0.07 0.00	4.75 0.07 0.00	4.77 0.09 0.00	10.42 0.24 0.16	9.59 0.24 0.31	12.57 0.29 1.02	13.45 0.38 1.12	12.36 0.31 0.99	11.89 0.28 0.93	12.33 0.29 0.99	12.48 0.26 1.02	12.66 0.31 1.03	12.06 0.27 0.97	12.87 0.30 1.07	14.18 0.32 1.23	14.12 0.35 1.21	13.68 0.33 0.95	14.45 0.37 0.79	13.24 0.32 1.10	7.44 0.15 0.37	6.03 0.11 0.00
MADISON___COUNTY_LFGE 323628	5.31 0.15 -0.48	5.22 0.13 -0.42	5.15 0.12 -0.36	5.16 0.12 -0.36	5.16 0.13 -0.36	5.23 0.15 -0.40	10.82 0.36 -0.12	10.20 0.37 -0.17	13.77 0.48 0.00	14.77 0.58 0.00	13.54 0.51 0.00	13.01 0.46 0.00	13.51 0.48 0.00	13.70 0.46 0.00	13.88 0.50 0.00	13.22 0.43 -0.02	14.13 0.49 0.00	15.65 0.56 0.00	15.56 0.57 0.00	14.84 0.54 0.00	15.44 0.58 0.00	14.54 0.52 0.00	8.17 0.26 -0.26	6.48 0.20 -0.37
MAPLE_RIDGE_WT_1 323574	4.04 -0.04 0.61	4.11 -0.04 0.53	4.17 -0.03 0.46	4.18 -0.03 0.46	4.21 -0.02 0.45	4.17 -0.01 0.50	10.82 -0.02 -0.50	10.67 -0.02 -1.03	17.30 -0.03 -4.04	18.61 -0.03 -4.45	16.93 -0.03 -3.92	16.22 -0.04 -3.71	16.90 -0.05 -3.93	17.20 -0.07 -4.03	17.42 -0.08 -4.11	16.49 -0.08 -3.81	17.79 -0.08 -4.23	19.89 -0.09 -4.89	19.73 -0.09 -4.82	18.00 -0.09 -3.78	17.89 -0.10 -3.13	18.26 -0.13 -4.37	8.71 -0.08 -1.14	5.39 -0.08 0.45
MAPLE_RIDGE_WT_2 323611	4.04 -0.04 0.61	4.11 -0.04 0.53	4.17 -0.03 0.46	4.18 -0.03 0.46	4.21 -0.02 0.45	4.17 -0.01 0.50	10.82 -0.02 -0.50	10.67 -0.02 -1.03	17.30 -0.03 -4.04	18.61 -0.03 -4.45	16.93 -0.03 -3.92	16.22 -0.04 -3.71	16.90 -0.05 -3.93	17.20 -0.07 -4.03	17.42 -0.08 -4.11	16.49 -0.08 -3.81	17.79 -0.08 -4.23	19.89 -0.09 -4.89	19.73 -0.09 -4.82	18.00 -0.09 -3.78	17.89 -0.10 -3.13	18.26 -0.13 -4.37	8.71 -0.08 -1.14	5.39 -0.08 0.45
MARBLE_RIVER_WT_PWR 323696	4.52 -0.16 0.00	4.52 -0.16 0.00	4.52 -0.15 0.00	4.52 -0.15 0.00	4.52 -0.15 0.00	4.53 -0.15 0.00	8.57 -0.34 1.43	6.62 -0.30 2.75	3.93 -0.41 8.95	3.87 -0.45 9.86	3.94 -0.42 8.68	3.90 -0.43 8.22	3.87 -0.46 8.70	3.82 -0.48 8.94	3.77 -0.51 9.11	3.74 -0.51 8.51	3.72 -0.55 9.38	3.68 -0.59 10.83	3.76 -0.54 10.69	5.43 -0.49 8.39	7.42 -0.51 6.93	3.84 -0.50 9.68	4.12 -0.30 3.23	5.68 -0.24 0.00
MARSH_HILL_WT_PWR 323713	6.87 0.11 -2.08	6.55 0.07 -1.80	6.29 0.05 -1.58	6.31 0.07 -1.58	6.29 0.07 -1.54	6.52 0.11 -1.72	11.07 0.22 -0.51	10.64 0.25 -0.72	15.80 0.20 -2.31	18.51 0.33 -3.99	19.35 0.33 -5.99	18.18 0.25 -5.39	19.09 0.27 -5.78	18.91 0.15 -5.53	18.56 0.17 -5.00	17.31 0.10 -4.45	17.50 0.22 -3.65	20.44 0.29 -5.07	19.98 0.30 -4.69	18.55 0.31 -3.94	20.99 0.39 -5.74	17.82 0.28 -3.52	8.91 0.15 -1.10	7.61 0.14 -1.55
MG INDUSTRY___DRP 24185	16.89 0.26 -11.95	15.27 0.26 -10.34	13.99 0.25 -9.07	14.00 0.26 -9.07	13.81 0.26 -8.88	14.86 0.26 -9.92	13.79 0.52 -2.93	14.29 0.48 -4.14	13.98 0.69 0.00	14.90 0.71 0.00	13.71 0.68 0.00	13.21 0.66 0.00	13.72 0.69 0.00	13.96 0.73 0.00	14.11 0.72 0.00	14.03 0.70 -0.57	14.32 0.68 0.00	15.80 0.71 0.00	15.70 0.70 0.00	14.99 0.69 0.00	15.56 0.70 0.00	14.75 0.73 0.00	14.34 0.41 -6.28	15.14 0.29 -8.93
MID___OSWEGATCHIE_HYD 23849	4.57 -0.12 0.00	4.55 -0.13 0.00	4.54 -0.13 0.00	4.55 -0.13 0.00	4.56 -0.12 0.00	4.58 -0.11 0.00	9.39 -0.20 0.75	8.05 -0.17 1.44	8.33 -0.27 4.70	8.78 -0.23 5.18	8.23 -0.25 4.56	8.00 -0.23 4.32	8.21 -0.25 4.57	8.29 -0.25 4.69	8.38 -0.23 4.78	8.08 -0.22 4.47	8.48 -0.23 4.92	9.12 -0.29 5.68	9.09 -0.29 5.61	9.61 -0.29 4.40	10.95 -0.27 3.64	8.66 -0.28 5.08	5.80 -0.16 1.70	5.79 -0.13 0.00
MID___RAQUETTE_HYD 23851	4.41 -0.28 0.00	4.40 -0.28 0.00	4.40 -0.27 0.00	4.41 -0.27 0.00	4.42 -0.26 0.00	4.43 -0.26 0.00	8.69 -0.52 1.13	7.00 -0.48 2.18	5.52 -0.68 7.09	5.68 -0.69 7.81	5.49 -0.66 6.88	5.42 -0.61 6.52	5.48 -0.65 6.89	5.50 -0.65 7.08	5.53 -0.64 7.22	5.43 -0.59 6.74	5.57 -0.64 7.43	5.77 -0.74 8.58	5.77 -0.75 8.47	6.91 -0.74 6.65	8.61 -0.76 5.50	5.64 -0.71 7.67	4.69 -0.40 2.56	5.61 -0.31 0.00

MILLIKEN___1 23584	6.91 0.13 -2.10	6.60 0.11 -1.82	6.35 0.09 -1.59	6.36 0.10 -1.59	6.34 0.11 -1.56	6.55 0.12 -1.74	11.16 0.33 -0.49	10.68 0.33 -0.69	13.89 0.45 -0.14	14.94 0.51 -0.24	13.87 0.47 -0.36	13.29 0.41 -0.33	13.82 0.44 -0.35	13.97 0.40 -0.34	14.11 0.42 -0.30	13.47 0.36 -0.35	14.31 0.45 -0.22	15.94 0.54 -0.30	15.80 0.52 -0.28	15.02 0.49 -0.24	15.71 0.51 -0.34	14.67 0.45 -0.20	8.93 0.24 -1.04	7.57 0.18 -1.47
MILLIKEN___2 23585	6.91 0.13 -2.10	6.60 0.11 -1.82	6.35 0.09 -1.59	6.36 0.10 -1.59	6.34 0.11 -1.56	6.55 0.12 -1.74	11.16 0.33 -0.49	10.68 0.33 -0.69	13.89 0.45 -0.14	14.94 0.51 -0.24	13.87 0.47 -0.36	13.29 0.41 -0.33	13.82 0.44 -0.35	13.97 0.40 -0.34	14.11 0.42 -0.30	13.47 0.36 -0.35	14.31 0.45 -0.22	15.94 0.54 -0.30	15.80 0.52 -0.28	15.02 0.49 -0.24	15.71 0.51 -0.34	14.67 0.45 -0.20	8.93 0.24 -1.04	7.57 0.18 -1.47
MILLIKEN___DIESEL 23629	6.91 0.13 -2.10	6.60 0.11 -1.82	6.35 0.09 -1.59	6.36 0.10 -1.59	6.34 0.11 -1.56	6.55 0.12 -1.74	11.16 0.33 -0.49	10.68 0.33 -0.69	13.89 0.45 -0.14	14.94 0.51 -0.24	13.87 0.47 -0.36	13.29 0.41 -0.33	13.82 0.44 -0.35	13.97 0.40 -0.34	14.11 0.42 -0.30	13.47 0.36 -0.35	14.31 0.45 -0.22	15.94 0.54 -0.30	15.80 0.52 -0.28	15.02 0.49 -0.24	15.71 0.51 -0.34	14.67 0.45 -0.20	8.93 0.24 -1.04	7.57 0.18 -1.47
MILLSEAT___LFGE 323607	6.03 -0.10 -1.44	5.79 -0.14 -1.25	5.60 -0.16 -1.10	5.63 -0.14 -1.10	5.61 -0.14 -1.07	5.78 -0.10 -1.20	10.38 -0.32 -0.36	9.88 -0.29 -0.50	12.88 -0.55 -0.13	13.94 -0.48 -0.23	13.05 -0.34 -0.35	12.55 -0.31 -0.31	13.06 -0.31 -0.34	13.16 -0.40 -0.32	13.32 -0.36 -0.29	12.71 -0.37 -0.32	13.51 -0.35 -0.23	15.07 -0.35 -0.32	14.90 -0.39 -0.30	14.17 -0.37 -0.25	14.87 -0.36 -0.36	13.77 -0.43 -0.19	8.15 -0.25 -0.75	6.84 -0.14 -1.06
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.49 0.40 -9.41	13.21 0.39 -8.14	12.19 0.38 -7.14	12.20 0.38 -7.14	12.05 0.38 -6.99	12.88 0.38 -7.81	13.53 0.88 -2.31	13.77 0.84 -3.26	14.49 1.20 0.00	15.44 1.25 0.00	14.14 1.11 0.00	13.64 1.09 0.00	14.16 1.13 0.00	14.43 1.19 0.00	14.58 1.19 0.00	14.40 1.19 -0.45	14.91 1.27 0.00	16.48 1.39 0.00	16.36 1.36 0.00	15.59 1.29 0.00	16.17 1.31 0.00	15.25 1.23 0.00	13.29 0.69 -4.95	13.47 0.52 -7.03
MODEL_CITY_ENERGY 24167	5.97 -0.25 -1.53	5.72 -0.28 -1.33	5.53 -0.30 -1.16	5.56 -0.28 -1.17	5.54 -0.28 -1.14	5.71 -0.25 -1.27	10.03 -0.69 -0.38	9.56 -0.64 -0.53	11.08 -1.04 1.17	11.22 -0.95 2.01	9.23 -0.80 3.01	9.07 -0.77 2.71	9.34 -0.78 2.91	9.61 -0.85 2.78	10.04 -0.83 2.52	9.83 -0.80 2.13	10.88 -0.80 1.95	11.50 -0.89 2.71	11.54 -0.94 2.50	11.31 -0.89 2.11	10.91 -0.89 3.06	11.15 -0.94 1.93	7.92 -0.52 -0.79	6.71 -0.33 -1.12
MODERN_LFGE___ 323580	5.97 -0.25 -1.53	5.72 -0.28 -1.33	5.53 -0.30 -1.16	5.56 -0.28 -1.17	5.54 -0.28 -1.14	5.71 -0.25 -1.27	10.03 -0.69 -0.38	9.56 -0.64 -0.53	11.08 -1.04 1.17	11.22 -0.95 2.01	9.23 -0.80 3.01	9.07 -0.77 2.71	9.34 -0.78 2.91	9.61 -0.85 2.78	10.04 -0.83 2.52	9.83 -0.80 2.13	10.88 -0.80 1.95	11.50 -0.89 2.71	11.54 -0.94 2.50	11.31 -0.89 2.11	10.91 -0.89 3.06	11.15 -0.94 1.93	7.92 -0.52 -0.79	6.71 -0.33 -1.12
MOHAWK_PAPER___DRP 24187	17.35 0.30 -12.37	15.67 0.29 -10.70	14.34 0.29 -9.38	14.36 0.29 -9.39	14.16 0.29 -9.19	15.26 0.30 -10.27	14.03 0.61 -3.08	14.63 0.58 -4.38	14.44 0.84 -0.31	15.39 0.87 -0.34	14.17 0.83 -0.30	13.63 0.80 -0.28	14.16 0.83 -0.30	14.42 0.87 -0.31	14.57 0.87 -0.31	14.49 0.84 -0.89	14.77 0.80 -0.32	16.31 0.84 -0.37	16.21 0.85 -0.37	15.42 0.83 -0.29	15.98 0.88 -0.24	15.25 0.90 -0.33	14.76 0.49 -6.62	15.51 0.34 -9.24
MONGAUP___HYD 23641	13.67 0.31 -8.67	12.49 0.31 -7.50	11.54 0.30 -6.58	11.56 0.30 -6.58	11.43 0.31 -6.44	12.18 0.30 -7.20	13.17 0.70 -2.13	13.29 0.62 -3.01	14.11 0.82 0.00	15.04 0.85 0.00	13.82 0.78 0.00	13.35 0.80 0.00	13.85 0.82 0.00	14.12 0.89 0.00	14.29 0.90 0.00	14.07 0.89 -0.42	14.62 0.98 0.00	16.18 1.09 0.00	16.08 1.09 0.00	15.40 1.10 0.00	15.95 1.08 0.00	15.07 1.05 0.00	12.78 0.57 -4.56	12.85 0.45 -6.48
MONTAUK___DIESEL 23721	20.56 1.00 -14.87	17.52 1.00 -11.85	18.68 0.97 -13.05	18.89 0.97 -13.24	18.35 0.97 -12.70	17.40 0.96 -11.76	19.48 2.13 -7.00	19.19 1.96 -7.57	21.21 2.86 -5.06	20.79 2.97 -3.63	21.29 2.76 -5.49	20.34 2.65 -5.15	20.62 2.70 -4.89	22.39 2.62 -6.53	22.79 2.65 -6.75	23.97 2.59 -8.62	25.58 2.82 -9.12	26.53 3.18 -8.26	28.07 3.30 -9.79	26.52 3.17 -9.05	27.46 3.27 -9.33	24.48 2.95 -7.51	20.58 1.63 -11.30	19.33 1.28 -12.12
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	14.59 0.44 -9.46	13.30 0.44 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.19	12.13 0.43 -7.03	12.97 0.43 -7.86	13.64 0.98 -2.32	13.89 0.95 -3.28	14.65 1.36 0.00	15.61 1.42 0.00	14.30 1.26 0.00	13.79 1.24 0.00	14.32 1.29 0.00	14.60 1.36 0.00	14.74 1.35 0.00	14.55 1.34 -0.45	15.07 1.43 0.00	16.66 1.57 0.00	16.54 1.54 0.00	15.74 1.44 0.00	16.33 1.47 0.00	15.39 1.37 0.00	13.40 0.77 -4.98	13.58 0.59 -7.07
MUNSVILLE_WIND_PWR 323609	8.07 0.29 -3.09	7.60 0.25 -2.68	7.25 0.23 -2.35	7.26 0.24 -2.35	7.23 0.26 -2.30	7.55 0.30 -2.57	11.94 1.07 -0.53	11.47 1.05 -0.76	14.78 1.29 -0.20	16.10 1.57 -0.34	14.85 1.30 -0.51	14.14 1.13 -0.46	14.67 1.15 -0.50	14.75 1.05 -0.47	14.93 1.11 -0.43	14.20 0.96 -0.48	15.08 1.13 -0.31	16.85 1.33 -0.43	16.44 1.05 -0.40	15.69 1.06 -0.34	16.48 1.13 -0.49	15.32 1.01 -0.29	9.81 0.51 -1.64	8.64 0.39 -2.33
N SALMON___HYD 24042	4.52 -0.17 0.00	4.51 -0.16 0.00	4.51 -0.15 0.00	4.52 -0.15 0.00	4.52 -0.15 0.00	4.54 -0.15 0.00	8.69 -0.32 1.34	6.83 -0.27 2.56	4.58 -0.36 8.35	4.59 -0.40 9.20	4.58 -0.36 8.09	4.50 -0.38 7.67	4.51 -0.40 8.12	4.48 -0.42 8.34	4.45 -0.44 8.50	4.39 -0.43 7.94	4.43 -0.46 8.75	4.50 -0.50 10.10	4.54 -0.48 9.97	6.05 -0.43 7.82	7.95 -0.45 6.47	4.55 -0.45 9.03	4.37 -0.27 3.01	5.70 -0.22 0.00
N.E_GEN_SANDY PD 24062	16.00 0.35 -10.97	14.51 0.34 -9.49	13.33 0.34 -8.32	13.35 0.35 -8.33	14.20 0.35 -9.18	14.80 0.35 -9.77	16.82 0.78 -5.70	16.60 0.73 -6.21	16.41 1.01 -2.11	16.52 1.05 -1.28	16.49 0.93 -2.53	15.40 0.92 -1.94	15.80 0.94 -1.83	15.90 0.98 -1.69	15.89 0.98 -1.53	15.76 0.96 -2.04	16.87 1.00 -2.24	19.00 1.07 -2.84	20.00 1.06 -3.94	20.30 1.02 -4.99	21.00 1.04 -5.10	18.57 1.02 -3.53	14.70 0.58 -6.47	14.56 0.44 -8.20
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.21 0.38 -9.14	12.97 0.38 -7.91	11.97 0.37 -6.94	11.98 0.37 -6.94	11.84 0.37 -6.79	12.64 0.37 -7.59	13.42 0.84 -2.24	13.63 0.79 -3.17	14.42 1.13 0.00	15.36 1.18 0.00	14.08 1.04 0.00	13.59 1.04 0.00	14.10 1.07 0.00	14.37 1.14 0.00	14.53 1.14 0.00	14.33 1.14 -0.44	14.87 1.23 0.00	16.43 1.34 0.00	16.32 1.33 0.00	15.56 1.26 0.00	16.14 1.28 0.00	15.21 1.19 0.00	13.13 0.67 -4.81	13.26 0.51 -6.83

NARROWS_GT1_1 24228	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
NARROWS_GT1_2 24229	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
NARROWS_GT1_3 24230	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
NARROWS_GT1_4 24231	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
NARROWS_GT1_5 24232	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
NARROWS_GT1_6 24233	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
NARROWS_GT1_7 24234	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
NARROWS_GT1_8 24235	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
NARROWS_GT2_1 24236	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
NARROWS_GT2_2 24237	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
NARROWS_GT2_3 24238	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
NARROWS_GT2_4 24239	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
NARROWS_GT2_5 24240	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
NARROWS_GT2_6 24241	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
NARROWS_GT2_7 24242	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08

NARROWS_GT2_8 24243	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.36 0.35 -10.33	13.95 0.34 -8.94	12.84 0.33 -7.84	12.85 0.34 -7.84	12.70 0.35 -7.68	13.60 0.33 -8.58	13.59 0.71 -2.54	13.82 0.57 -3.59	14.01 0.72 0.00	14.91 0.72 0.00	13.75 0.72 0.00	13.32 0.78 0.00	13.81 0.78 0.00	14.08 0.85 0.00	14.25 0.86 0.00	14.12 0.87 -0.50	14.57 0.93 0.00	16.09 1.00 0.00	16.01 1.02 0.00	15.36 1.06 0.00	15.89 1.02 0.00	15.09 1.07 0.00	13.65 0.56 -5.44	14.08 0.44 -7.72
NEG CAPITAL___MECHNVIL 23645	17.85 0.35 -12.82	16.11 0.34 -11.10	14.73 0.33 -9.73	14.74 0.34 -9.74	14.54 0.34 -9.53	15.69 0.36 -10.65	14.33 0.79 -3.20	14.96 0.73 -4.56	14.70 1.02 -0.38	15.69 1.08 -0.42	14.44 1.03 -0.37	13.89 0.99 -0.35	14.43 1.03 -0.37	14.69 1.07 -0.38	14.84 1.06 -0.39	14.73 1.00 -0.98	15.07 1.04 -0.40	16.70 1.15 -0.46	16.60 1.15 -0.46	15.80 1.14 -0.36	16.39 1.23 -0.30	15.62 1.19 -0.41	15.16 0.63 -6.88	15.95 0.44 -9.58
NEG CENTRAL_HIGH_ACRES 23767	5.72 -0.14 -1.17	5.53 -0.16 -1.01	5.38 -0.17 -0.88	5.39 -0.16 -0.89	5.39 -0.15 -0.87	5.51 -0.14 -0.97	10.29 -0.33 -0.28	9.76 -0.30 -0.40	12.84 -0.45 0.00	13.73 -0.45 0.00	12.67 -0.36 0.00	12.18 -0.36 0.00	12.68 -0.35 0.00	12.80 -0.44 0.00	12.97 -0.42 0.00	12.39 -0.42 -0.05	13.22 -0.42 0.00	14.67 -0.42 0.00	14.56 -0.44 0.00	13.88 -0.42 0.00	14.45 -0.42 0.00	13.57 -0.45 0.00	8.01 -0.25 -0.61	6.60 -0.18 -0.86
NEG CENTRAL___DRP 24199	6.07 0.02 -1.36	5.86 0.00 -1.18	5.69 -0.01 -1.03	5.71 0.00 -1.04	5.70 0.01 -1.01	5.85 0.03 -1.13	10.74 0.07 -0.33	10.23 0.10 -0.47	13.50 0.12 -0.09	14.51 0.17 -0.15	13.42 0.17 -0.22	12.88 0.14 -0.20	13.41 0.17 -0.21	13.53 0.09 -0.20	13.69 0.12 -0.18	13.05 0.06 -0.22	13.89 0.14 -0.12	15.45 0.20 -0.16	15.34 0.19 -0.15	14.60 0.17 -0.13	15.23 0.18 -0.18	14.25 0.13 -0.11	8.42 0.05 -0.71	6.98 0.05 -1.01
NEG CENTRAL___INDECK 23768	6.50 0.09 -1.73	6.22 0.05 -1.49	6.00 0.02 -1.31	6.02 0.04 -1.31	6.01 0.05 -1.28	6.21 0.09 -1.43	10.96 0.20 -0.42	10.44 0.17 -0.60	14.43 0.17 -0.96	16.05 0.23 -1.64	15.78 0.29 -2.45	15.02 0.26 -2.21	15.69 0.29 -2.37	15.67 0.17 -2.27	15.64 0.20 -2.05	14.76 0.14 -1.86	15.23 0.25 -1.35	17.30 0.33 -1.87	17.05 0.33 -1.73	16.08 0.33 -1.46	17.36 0.37 -2.12	15.54 0.27 -1.26	8.68 0.12 -0.91	7.31 0.11 -1.28
NEG CENTRAL___SENECA 23627	6.19 0.03 -1.47	5.95 0.01 -1.27	5.77 -0.01 -1.11	5.79 0.00 -1.11	5.78 0.01 -1.09	5.94 0.04 -1.22	10.79 0.09 -0.36	10.27 0.11 -0.50	13.52 0.11 -0.12	14.57 0.17 -0.21	13.53 0.18 -0.32	12.97 0.14 -0.29	13.51 0.17 -0.31	13.62 0.09 -0.29	13.76 0.11 -0.26	13.12 0.06 -0.30	13.94 0.14 -0.17	15.53 0.21 -0.23	15.42 0.21 -0.21	14.66 0.19 -0.18	15.33 0.21 -0.26	14.31 0.14 -0.15	8.48 0.06 -0.77	7.07 0.05 -1.09
NEG CENTRAL___STATE_STREET 24147	6.12 0.07 -1.36	5.90 0.04 -1.18	5.73 0.03 -1.03	5.74 0.03 -1.04	5.73 0.04 -1.01	5.87 0.05 -1.13	10.81 0.14 -0.33	10.29 0.16 -0.46	13.53 0.24 0.00	14.49 0.30 0.00	13.34 0.30 0.00	12.80 0.25 0.00	13.32 0.29 0.00	13.47 0.24 0.00	13.64 0.25 0.00	13.01 0.19 -0.06	13.90 0.26 0.00	15.42 0.33 0.00	15.32 0.33 0.00	14.60 0.30 0.00	15.16 0.30 0.00	14.27 0.25 0.00	8.48 0.12 -0.70	7.02 0.09 -1.00
NEG MILLWOOD___DRP 24198	14.84 0.41 -9.75	13.52 0.41 -8.44	12.46 0.40 -7.40	12.47 0.40 -7.40	12.31 0.39 -7.24	13.16 0.38 -8.09	13.63 0.90 -2.39	13.92 0.87 -3.38	14.50 1.21 0.00	15.42 1.23 0.00	14.13 1.10 0.00	13.62 1.08 0.00	14.14 1.11 0.00	14.41 1.18 0.00	14.57 1.18 0.00	14.43 1.20 -0.47	14.93 1.30 0.00	16.53 1.43 0.00	16.42 1.42 0.00	15.66 1.36 0.00	16.26 1.40 0.00	15.34 1.32 0.00	13.48 0.70 -5.13	13.74 0.54 -7.28
NEG NORTH_FLCN_SEA 23793	4.55 -0.13 0.00	4.55 -0.13 0.00	4.55 -0.11 0.00	4.55 -0.12 0.00	4.56 -0.12 0.00	4.57 -0.11 0.00	8.66 -0.26 1.43	6.70 -0.22 2.74	4.07 -0.29 8.93	4.03 -0.33 9.84	4.08 -0.30 8.66	4.03 -0.31 8.20	4.01 -0.34 8.68	3.96 -0.36 8.91	3.92 -0.39 9.09	3.88 -0.40 8.49	3.86 -0.42 9.35	3.85 -0.44 10.80	3.92 -0.40 10.67	5.58 -0.36 8.37	7.57 -0.37 6.92	3.99 -0.38 9.65	4.20 -0.23 3.22	5.73 -0.19 0.00
NEG NORTH_KES_CHATEGAY 23792	4.52 -0.17 0.00	4.51 -0.16 0.00	4.51 -0.15 0.00	4.52 -0.15 0.00	4.52 -0.16 0.00	4.53 -0.16 0.00	8.59 -0.35 1.40	6.65 -0.32 2.69	4.09 -0.43 8.77	4.05 -0.47 9.67	4.10 -0.43 8.51	4.05 -0.44 8.06	4.03 -0.47 8.53	3.99 -0.49 8.76	3.94 -0.52 8.93	3.90 -0.52 8.34	3.89 -0.56 9.19	3.89 -0.59 10.61	3.96 -0.55 10.48	5.58 -0.50 8.22	7.54 -0.52 6.80	4.02 -0.52 9.48	4.18 -0.31 3.17	5.68 -0.24 0.00
NEG NORTH___ALICE_FALLS 23915	4.56 -0.12 0.00	4.55 -0.12 0.00	4.55 -0.11 0.00	4.56 -0.11 0.00	4.56 -0.11 0.00	4.58 -0.11 0.00	8.67 -0.25 1.42	6.73 -0.20 2.73	4.11 -0.28 8.90	4.07 -0.31 9.81	4.12 -0.29 8.63	4.07 -0.30 8.18	4.06 -0.31 8.65	4.00 -0.34 8.89	3.97 -0.36 9.06	3.91 -0.38 8.46	3.92 -0.40 9.33	3.92 -0.41 10.77	3.98 -0.37 10.64	5.64 -0.31 8.34	7.62 -0.34 6.90	4.04 -0.35 9.63	4.23 -0.21 3.21	5.74 -0.18 0.00
NEG NORTH___LWR_SARANAC 23913	4.56 -0.12 0.00	4.55 -0.12 0.00	4.55 -0.11 0.00	4.56 -0.11 0.00	4.56 -0.11 0.00	4.58 -0.11 0.00	8.67 -0.25 1.42	6.73 -0.20 2.73	4.11 -0.28 8.90	4.07 -0.31 9.81	4.12 -0.29 8.63	4.07 -0.30 8.18	4.06 -0.31 8.65	4.00 -0.34 8.89	3.97 -0.36 9.06	3.91 -0.38 8.46	3.92 -0.40 9.33	3.92 -0.41 10.77	3.98 -0.37 10.64	5.64 -0.31 8.34	7.62 -0.34 6.90	4.04 -0.35 9.63	4.23 -0.21 3.21	5.74 -0.18 0.00
NEG NORTH___PLATTSBURG 23628	4.56 -0.12 0.00	4.55 -0.12 0.00	4.55 -0.11 0.00	4.56 -0.11 0.00	4.56 -0.11 0.00	4.58 -0.11 0.00	8.67 -0.25 1.42	6.73 -0.20 2.73	4.11 -0.28 8.90	4.07 -0.31 9.81	4.12 -0.29 8.63	4.07 -0.30 8.18	4.06 -0.31 8.65	4.00 -0.34 8.89	3.97 -0.36 9.06	3.91 -0.38 8.46	3.92 -0.40 9.33	3.92 -0.41 10.77	3.98 -0.37 10.64	5.64 -0.31 8.34	7.62 -0.34 6.90	4.04 -0.35 9.63	4.23 -0.21 3.21	5.74 -0.18 0.00
NEG WEST_LEA_LOCKPORT 23791	6.03 -0.16 -1.51	5.78 -0.20 -1.31	5.59 -0.22 -1.15	5.62 -0.20 -1.15	5.61 -0.19 -1.12	5.78 -0.16 -1.25	10.22 -0.50 -0.38	9.75 -0.44 -0.53	12.71 -0.78 -0.20	13.85 -0.69 -0.36	13.02 -0.56 -0.54	12.49 -0.54 -0.49	13.01 -0.55 -0.52	13.11 -0.62 -0.50	13.25 -0.59 -0.45	12.64 -0.59 -0.46	13.41 -0.59 -0.36	14.96 -0.63 -0.50	14.78 -0.67 -0.46	14.04 -0.64 -0.39	14.79 -0.64 -0.57	13.65 -0.69 -0.31	8.05 -0.38 -0.78	6.81 -0.21 -1.11

NEG WEST___LANCASTR 23811	6.51 0.04 -1.78	6.22 0.00 -1.54	6.00 -0.02 -1.35	6.03 0.00 -1.35	6.01 0.01 -1.32	6.20 0.04 -1.48	10.80 0.01 -0.45	10.36 0.06 -0.64	21.37 -0.08 -8.16	28.24 0.03 -14.02	34.17 0.12 -21.02	31.54 0.09 -18.91	33.44 0.10 -20.31	32.67 0.03 -19.41	31.01 0.07 -17.55	28.20 0.04 -15.40	27.43 0.11 -13.68	34.22 0.14 -19.00	32.67 0.11 -17.57	29.18 0.11 -14.77	36.52 0.13 -21.52	27.22 0.06 -13.15	8.65 0.03 -0.97	7.31 0.08 -1.31
NEG_PENN_ALLEGHNY 23528	8.06 0.13 -3.24	7.60 0.12 -2.81	7.23 0.10 -2.46	7.24 0.11 -2.46	7.20 0.12 -2.41	7.51 0.13 -2.69	11.43 0.29 -0.80	11.09 0.29 -1.13	14.13 0.62 -0.21	15.26 0.71 -0.36	14.23 0.65 -0.55	13.63 0.59 -0.49	14.21 0.65 -0.53	14.32 0.58 -0.50	14.46 0.62 -0.46	13.66 0.34 -0.56	14.42 0.42 -0.36	16.07 0.48 -0.50	15.94 0.49 -0.46	15.16 0.47 -0.39	15.92 0.49 -0.56	14.78 0.44 -0.33	9.60 0.23 -1.72	8.55 0.19 -2.44
NEG___GEN_MONROE 24207	5.83 -0.07 -1.21	5.63 -0.09 -1.05	5.48 -0.11 -0.92	5.49 -0.10 -0.92	5.49 -0.09 -0.90	5.63 -0.07 -1.01	10.45 -0.19 -0.29	9.87 -0.21 -0.42	12.39 -0.36 0.54	12.97 -0.31 0.90	11.50 -0.18 1.35	11.18 -0.15 1.22	11.55 -0.17 1.31	11.73 -0.25 1.25	12.02 -0.24 1.13	11.57 -0.26 0.93	12.50 -0.25 0.89	13.60 -0.26 1.24	13.53 -0.32 1.14	13.02 -0.31 0.96	13.12 -0.34 1.40	12.79 -0.36 0.86	8.07 -0.21 -0.63	6.70 -0.12 -0.90
NEPA___ENERGY 23901	6.52 0.04 -1.80	6.24 0.00 -1.55	6.01 -0.02 -1.36	6.04 0.00 -1.36	6.02 0.01 -1.33	6.22 0.04 -1.49	10.80 0.01 -0.45	10.36 0.06 -0.63	17.72 -0.07 -4.50	21.98 0.04 -7.75	24.78 0.12 -11.62	23.09 0.09 -10.46	24.36 0.10 -11.23	24.00 0.03 -10.73	23.16 0.07 -9.71	21.35 0.04 -8.55	22.45 -0.11 -8.92	27.38 -0.10 -12.39	26.30 -0.15 -11.46	23.80 -0.13 -9.63	28.78 -0.12 -14.04	22.49 -0.20 -8.67	8.44 -0.11 -0.90	7.13 -0.02 -1.23
NEVERSINK___HYD 23608	13.43 0.21 -8.53	12.26 0.20 -7.38	11.33 0.19 -6.47	11.34 0.19 -6.48	11.21 0.20 -6.34	11.96 0.19 -7.08	13.29 0.87 -2.08	13.39 0.78 -2.95	14.33 1.04 0.00	15.29 1.11 0.00	14.04 1.00 0.00	13.56 1.02 0.00	14.06 1.03 0.00	14.33 1.10 0.00	14.50 1.11 0.00	14.28 1.11 -0.41	14.85 1.21 0.00	16.43 1.34 0.00	16.34 1.35 0.00	15.64 1.34 0.00	16.07 1.20 0.00	15.17 1.15 0.00	12.67 0.63 -4.39	12.66 0.50 -6.24
NEWTON___FALLS_HYD 23847	4.57 -0.12 0.00	4.55 -0.13 0.00	4.54 -0.13 0.00	4.55 -0.13 0.00	4.56 -0.12 0.00	4.58 -0.11 0.00	9.39 -0.20 0.75	8.05 -0.17 1.44	8.33 -0.27 4.70	8.78 -0.23 5.18	8.23 -0.25 4.56	8.00 -0.23 4.32	8.21 -0.25 4.57	8.29 -0.25 4.69	8.38 -0.23 4.78	8.08 -0.22 4.47	8.48 -0.23 4.92	9.12 -0.29 5.68	9.09 -0.29 5.61	9.61 -0.29 4.40	10.95 -0.27 3.64	8.66 -0.28 5.08	5.80 -0.16 1.70	5.79 -0.13 0.00
NIAGARA_115E_LBMP 323715	5.95 -0.29 -1.55	5.70 -0.32 -1.34	5.50 -0.34 -1.18	5.53 -0.32 -1.18	5.52 -0.31 -1.15	5.69 -0.29 -1.29	9.93 -0.80 -0.38	9.46 -0.73 -0.53	10.21 -1.17 1.91	9.81 -1.09 3.29	7.21 -0.91 4.92	7.23 -0.89 4.42	7.38 -0.90 4.75	7.71 -0.98 4.54	8.33 -0.95 4.11	8.32 -0.92 3.52	9.50 -0.94 3.19	9.64 -1.03 4.43	9.82 -1.08 4.10	9.82 -1.03 3.45	8.82 -1.03 5.01	9.82 -1.07 3.13	7.85 -0.59 -0.79	6.67 -0.38 -1.13
NIAGARA_115W_LBMP 323714	5.99 -0.22 -1.53	5.75 -0.25 -1.32	5.56 -0.27 -1.16	5.58 -0.25 -1.16	5.57 -0.24 -1.14	5.73 -0.22 -1.27	10.06 -0.62 -0.34	9.61 -0.55 -0.49	10.43 -0.90 1.95	10.06 -0.84 3.29	7.43 -0.69 4.92	7.46 -0.67 4.42	7.60 -0.68 4.75	7.94 -0.75 4.54	8.54 -0.74 4.11	8.53 -0.71 3.52	9.71 -0.74 3.19	9.86 -0.80 4.43	10.06 -0.84 4.10	10.07 -0.79 3.45	9.05 -0.80 5.01	10.05 -0.84 3.13	7.94 -0.46 -0.75	6.76 -0.28 -1.12
NIAGARA_230_LBMP 323716	6.02 -0.18 -1.51	5.78 -0.21 -1.31	5.59 -0.22 -1.15	5.61 -0.21 -1.15	5.60 -0.20 -1.12	5.76 -0.18 -1.25	10.18 -0.53 -0.36	9.67 -0.50 -0.51	10.49 -0.86 1.93	10.13 -0.79 3.27	7.49 -0.65 4.90	7.50 -0.64 4.40	7.65 -0.65 4.73	7.98 -0.73 4.52	8.60 -0.70 4.09	8.57 -0.69 3.50	9.76 -0.71 3.17	9.93 -0.75 4.41	10.12 -0.79 4.08	10.11 -0.76 3.43	9.11 -0.76 4.99	10.11 -0.80 3.11	8.00 -0.42 -0.77	6.80 -0.23 -1.11
NIAGARA____ 23760	5.96 -0.27 -1.54	5.72 -0.29 -1.34	5.52 -0.32 -1.17	5.55 -0.29 -1.17	5.53 -0.29 -1.15	5.70 -0.27 -1.28	10.01 -0.70 -0.37	9.57 -0.62 -0.52	10.37 -1.00 1.93	9.99 -0.92 3.28	7.36 -0.77 4.91	7.38 -0.75 4.41	7.53 -0.76 4.74	7.87 -0.83 4.53	8.49 -0.80 4.10	8.46 -0.79 3.51	9.65 -0.80 3.18	9.80 -0.88 4.42	9.99 -0.91 4.09	9.99 -0.87 3.44	8.98 -0.88 5.00	9.99 -0.91 3.12	7.92 -0.51 -0.78	6.71 -0.34 -1.13
NINE_MILE_1 23575	5.16 -0.10 -0.58	5.07 -0.11 -0.50	4.99 -0.12 -0.44	5.00 -0.11 -0.44	4.99 -0.11 -0.43	5.06 -0.10 -0.48	10.25 -0.23 -0.14	9.65 -0.21 -0.20	13.00 -0.29 0.00	13.89 -0.30 0.00	12.76 -0.27 0.00	12.28 -0.26 0.00	12.77 -0.26 0.00	12.94 -0.29 0.00	13.11 -0.28 0.00	12.51 -0.28 -0.03	13.35 -0.29 0.00	14.77 -0.32 0.00	14.68 -0.32 0.00	14.00 -0.30 0.00	14.55 -0.31 0.00	13.71 -0.31 0.00	7.79 -0.17 -0.30	6.22 -0.13 -0.43
NINE_MILE_2 23744	5.16 -0.10 -0.58	5.07 -0.11 -0.50	4.99 -0.12 -0.44	5.00 -0.11 -0.44	4.99 -0.11 -0.43	5.06 -0.10 -0.48	10.25 -0.23 -0.14	9.65 -0.21 -0.20	13.00 -0.29 0.00	13.89 -0.30 0.00	12.77 -0.26 0.00	12.28 -0.26 0.00	12.77 -0.26 0.00	12.94 -0.29 0.00	13.11 -0.28 0.00	12.51 -0.28 -0.03	13.35 -0.29 0.00	14.77 -0.32 0.00	14.68 -0.32 0.00	14.00 -0.30 0.00	14.55 -0.31 0.00	13.71 -0.31 0.00	7.79 -0.17 -0.30	6.22 -0.13 -0.43
NM_CAPITAL___DRP 24208	17.24 0.28 -12.27	15.57 0.28 -10.62	14.25 0.28 -9.31	14.27 0.28 -9.32	14.07 0.28 -9.12	15.16 0.29 -10.19	13.95 0.56 -3.05	14.53 0.52 -4.35	14.34 0.76 -0.29	15.29 0.78 -0.32	14.09 0.77 -0.29	13.56 0.74 -0.27	14.08 0.77 -0.29	14.35 0.82 -0.29	14.49 0.80 -0.30	14.41 0.78 -0.87	14.67 0.72 -0.31	16.19 0.74 -0.36	16.08 0.73 -0.35	15.30 0.73 -0.28	15.83 0.74 -0.23	15.14 0.80 -0.32	14.66 0.44 -6.56	15.40 0.31 -9.17
NM_CENTRAL___DRP 24181	5.72 0.03 -1.01	5.56 0.01 -0.87	5.43 0.00 -0.77	5.44 0.00 -0.77	5.44 0.01 -0.75	5.55 0.02 -0.84	10.66 0.07 -0.25	10.10 0.09 -0.35	13.41 0.12 0.00	14.36 0.17 0.00	13.20 0.17 0.00	12.68 0.14 0.00	13.20 0.17 0.00	13.35 0.12 0.00	13.54 0.15 0.00	12.91 0.10 -0.05	13.77 0.14 0.00	15.27 0.18 0.00	15.16 0.17 0.00	14.44 0.14 0.00	15.03 0.16 0.00	14.15 0.13 0.00	8.25 0.06 -0.54	6.73 0.05 -0.77
NM_FRONTIER___DRP 24179	5.99 -0.22 -1.53	5.75 -0.25 -1.32	5.56 -0.27 -1.16	5.58 -0.25 -1.16	5.57 -0.24 -1.14	5.73 -0.22 -1.27	10.06 -0.62 -0.34	9.61 -0.55 -0.49	10.43 -0.90 1.95	10.06 -0.84 3.29	7.43 -0.69 4.92	7.46 -0.67 4.42	7.60 -0.68 4.75	7.94 -0.75 4.54	8.54 -0.74 4.11	8.53 -0.71 3.52	9.71 -0.74 3.19	9.86 -0.80 4.43	10.06 -0.84 4.10	10.07 -0.79 3.45	9.05 -0.80 5.01	10.05 -0.84 3.13	7.94 -0.46 -0.75	6.76 -0.28 -1.12

NM_ST_REGIS___HYD 24053	4.44 -0.25 0.00	4.43 -0.25 0.00	4.43 -0.24 0.00	4.43 -0.24 0.00	4.44 -0.23 0.00	4.46 -0.23 0.00	8.70 -0.47 1.18	6.97 -0.43 2.26	5.34 -0.60 7.35	5.46 -0.62 8.10	5.32 -0.59 7.13	5.24 -0.55 6.75	5.30 -0.59 7.15	5.31 -0.58 7.34	5.32 -0.59 7.48	5.22 -0.55 6.99	5.35 -0.59 7.70	5.52 -0.68 8.89	5.53 -0.67 8.78	6.75 -0.66 6.89	8.48 -0.68 5.70	5.43 -0.64 7.95	4.63 -0.37 2.65	5.63 -0.29 0.00
NORTHPORT___1 23551	20.13 0.58 -14.87	17.09 0.57 -11.85	18.28 0.56 -13.05	18.48 0.56 -13.24	17.94 0.57 -12.70	17.06 0.57 -11.80	18.64 1.28 -7.01	18.53 1.25 -7.62	20.08 1.72 -5.08	18.97 1.83 -2.95	20.08 1.56 -5.48	19.24 1.54 -5.15	19.52 1.60 -4.89	21.40 1.63 -6.53	21.75 1.61 -6.75	22.95 1.57 -8.62	24.44 1.68 -9.12	25.19 1.84 -8.26	26.71 1.93 -9.79	25.16 1.82 -9.05	26.05 1.86 -9.33	23.26 1.72 -7.51	19.93 0.99 -11.29	18.78 0.74 -12.12
NORTHPORT___2 23552	20.13 0.58 -14.87	17.09 0.57 -11.85	18.28 0.56 -13.05	18.48 0.56 -13.24	17.94 0.57 -12.70	17.06 0.57 -11.80	18.64 1.28 -7.01	18.53 1.25 -7.62	20.08 1.72 -5.08	18.97 1.83 -2.95	20.08 1.56 -5.48	19.24 1.54 -5.15	19.52 1.60 -4.89	21.40 1.63 -6.53	21.75 1.61 -6.75	22.95 1.57 -8.62	24.44 1.68 -9.12	25.19 1.84 -8.26	26.71 1.93 -9.79	25.16 1.82 -9.05	26.05 1.86 -9.33	23.26 1.72 -7.51	19.93 0.99 -11.29	18.78 0.74 -12.12
NORTHPORT___3 23553	20.11 0.57 -14.86	17.09 0.57 -11.84	18.27 0.55 -13.05	18.47 0.56 -13.24	17.93 0.55 -12.70	17.03 0.59 -11.76	18.65 1.31 -7.00	18.49 1.26 -7.57	20.10 1.75 -5.05	18.98 1.84 -2.95	20.09 1.58 -5.48	19.23 1.54 -5.14	19.49 1.58 -4.88	21.41 1.64 -6.53	21.77 1.63 -6.75	22.99 1.61 -8.62	24.48 1.72 -9.12	25.22 1.87 -8.26	26.68 1.90 -9.79	25.20 1.86 -9.04	26.09 1.90 -9.32	23.23 1.71 -7.50	19.92 0.98 -11.29	18.80 0.76 -12.12
NORTHPORT___4 23650	20.11 0.57 -14.86	17.09 0.57 -11.84	18.27 0.55 -13.05	18.47 0.56 -13.24	17.93 0.55 -12.70	17.03 0.59 -11.76	18.65 1.31 -7.00	18.49 1.26 -7.57	20.10 1.75 -5.05	18.98 1.84 -2.95	20.09 1.58 -5.48	19.23 1.54 -5.14	19.49 1.58 -4.88	21.41 1.64 -6.53	21.77 1.63 -6.75	22.99 1.61 -8.62	24.48 1.72 -9.12	25.22 1.87 -8.26	26.68 1.90 -9.79	25.20 1.86 -9.04	26.09 1.90 -9.32	23.23 1.71 -7.50	19.92 0.98 -11.29	18.80 0.76 -12.12
NORTHPORT___IC 23718	20.13 0.58 -14.87	17.09 0.57 -11.85	18.28 0.56 -13.05	18.48 0.56 -13.24	17.94 0.57 -12.70	17.06 0.57 -11.80	18.64 1.28 -7.01	18.53 1.25 -7.62	20.08 1.72 -5.08	18.97 1.83 -2.95	20.08 1.56 -5.48	19.24 1.54 -5.15	19.52 1.60 -4.89	21.40 1.63 -6.53	21.75 1.61 -6.75	22.95 1.57 -8.62	24.44 1.68 -9.12	25.19 1.84 -8.26	26.71 1.93 -9.79	25.16 1.82 -9.05	26.05 1.86 -9.33	23.26 1.72 -7.51	19.93 0.99 -11.29	18.78 0.74 -12.12
NPX_GEN_1385_PROXY 323591	20.07 0.51 -14.87	17.06 0.54 -11.85	18.21 0.49 -13.05	18.41 0.49 -13.24	17.90 0.52 -12.70	17.10 0.61 -11.80	18.75 1.40 -7.01	18.59 1.31 -7.62	20.00 1.63 -5.08	18.97 1.83 -2.95	19.90 1.38 -5.48	19.16 1.47 -5.15	19.44 1.52 -4.89	21.12 1.35 -6.53	21.40 1.26 -6.75	22.10 1.20 -8.14	23.79 1.28 -8.87	24.75 1.40 -8.26	26.51 1.74 -9.79	25.06 1.72 -9.05	25.90 1.71 -9.33	23.20 1.67 -7.51	19.89 0.94 -11.29	18.73 0.68 -12.12
NPX_GEN_CSC 323557	20.37 0.81 -14.87	17.32 0.80 -11.85	18.50 0.78 -13.05	18.70 0.78 -13.24	18.16 0.79 -12.70	17.22 0.78 -11.76	19.09 1.75 -7.00	18.84 1.60 -7.57	20.63 2.29 -5.06	20.20 2.37 -3.64	20.73 2.20 -5.49	19.79 2.10 -5.15	20.05 2.12 -4.89	21.87 2.10 -6.53	22.26 2.11 -6.75	23.46 2.08 -8.62	25.02 2.26 -9.12	25.85 2.51 -8.26	27.37 2.59 -9.79	25.85 2.50 -9.05	26.78 2.59 -9.33	23.88 2.34 -7.51	20.26 1.31 -11.30	19.08 1.04 -12.13
NSINS_S_GLNS_FALLS 23858	17.99 0.38 -12.92	16.23 0.37 -11.19	14.83 0.36 -9.81	14.85 0.36 -9.81	14.65 0.37 -9.60	15.81 0.39 -10.73	14.46 0.89 -3.23	15.11 0.84 -4.60	14.85 1.17 -0.39	15.87 1.25 -0.43	14.60 1.19 -0.38	14.03 1.13 -0.36	14.58 1.17 -0.38	14.86 1.23 -0.39	14.97 1.18 -0.40	14.80 1.05 -0.99	15.19 1.15 -0.41	16.86 1.30 -0.47	16.75 1.29 -0.47	16.01 1.34 -0.37	16.64 1.47 -0.30	15.86 1.42 -0.42	15.30 0.71 -6.94	16.09 0.51 -9.66
NUCOR_STEEL___DRP 24197	6.07 0.07 -1.32	5.87 0.05 -1.14	5.70 0.04 -1.00	5.72 0.05 -1.00	5.71 0.05 -0.98	5.83 0.05 -1.09	10.82 0.16 -0.32	10.29 0.17 -0.45	13.53 0.24 0.00	14.49 0.30 0.00	13.32 0.29 0.00	12.78 0.24 0.00	13.30 0.27 0.00	13.45 0.21 0.00	13.63 0.24 0.00	13.00 0.18 -0.06	13.88 0.25 0.00	15.41 0.32 0.00	15.31 0.32 0.00	14.58 0.29 0.00	15.14 0.28 0.00	14.27 0.25 0.00	8.46 0.13 -0.68	6.99 0.10 -0.97
NYISO_LBMP_REFERENCE 24008	4.69 0.00 0.00	4.68 0.00 0.00	4.67 0.00 0.00	4.67 0.00 0.00	4.68 0.00 0.00	4.69 0.00 0.00	10.34 0.00 0.00	9.66 0.00 0.00	13.29 0.00 0.00	14.19 0.00 0.00	13.04 0.00 0.00	12.55 0.00 0.00	13.03 0.00 0.00	13.23 0.00 0.00	13.39 0.00 0.00	12.76 0.00 0.00	13.64 0.00 0.00	15.09 0.00 0.00	14.99 0.00 0.00	14.30 0.00 0.00	14.86 0.00 0.00	14.02 0.00 0.00	7.65 0.00 0.00	5.92 0.00 0.00
NYPA_BRENTWD___GT 24164	20.24 0.68 -14.87	17.20 0.68 -11.85	18.38 0.66 -13.05	18.58 0.66 -13.24	18.05 0.67 -12.70	17.09 0.67 -11.74	18.85 1.51 -7.00	18.64 1.43 -7.55	20.34 2.01 -5.04	19.45 2.13 -3.13	20.41 1.89 -5.48	19.54 1.84 -5.15	19.82 1.90 -4.89	21.67 1.91 -6.53	22.06 1.91 -6.75	23.26 1.88 -8.62	24.78 2.02 -9.12	25.58 2.23 -8.26	27.10 2.32 -9.79	25.55 2.20 -9.05	26.45 2.26 -9.33	23.59 2.06 -7.51	20.11 1.16 -11.30	18.94 0.89 -12.12
NYPA_GOWANUS___GT5 24156	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
NYPA_GOWANUS___GT6 24157	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08
NYPA_HARLEM___RVR__GT1 24160	14.60 0.45 -9.47	13.33 0.45 -8.20	12.30 0.45 -7.19	12.31 0.45 -7.19	12.16 0.45 -7.04	13.00 0.45 -7.86	13.68 1.01 -2.33	13.88 0.95 -3.27	14.65 1.37 0.01	15.61 1.43 0.01	14.29 1.26 0.01	13.79 1.25 0.01	14.31 1.29 0.01	14.60 1.38 0.01	14.75 1.37 0.01	14.56 1.35 -0.45	15.08 1.45 0.01	16.65 1.57 0.01	16.54 1.56 0.01	15.75 1.46 0.01	16.34 1.49 0.01	15.39 1.37 0.00	13.44 0.80 -4.98	13.62 0.62 -7.08

NYPA_HARLEM__RVR__GT2 24161	14.60 0.45 -9.47	13.33 0.45 -8.20	12.30 0.45 -7.19	12.31 0.45 -7.19	12.16 0.45 -7.04	13.00 0.45 -7.86	13.68 1.01 -2.33	13.88 0.95 -3.27	14.65 1.37 0.01	15.61 1.43 0.01	14.29 1.26 0.01	13.79 1.25 0.01	14.31 1.29 0.01	14.60 1.38 0.01	14.75 1.37 0.01	14.56 1.35 -0.45	15.08 1.45 0.01	16.65 1.57 0.01	16.54 1.56 0.01	15.75 1.46 0.01	16.34 1.49 0.01	15.39 1.37 0.00	13.44 0.80 -4.98	13.62 0.62 -7.08
NYPA_KENT____GT 24152	14.63 0.47 -9.47	13.34 0.47 -8.20	12.31 0.46 -7.19	12.32 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.95 1.01 -3.28	14.74 1.45 0.00	15.73 1.53 -0.01	14.40 1.36 -0.01	13.90 1.34 -0.01	14.43 1.39 -0.01	14.71 1.47 -0.01	14.86 1.46 -0.01	14.66 1.44 -0.46	15.19 1.54 -0.01	16.79 1.69 -0.01	16.66 1.66 -0.01	15.87 1.56 -0.01	16.46 1.59 -0.01	15.49 1.47 0.00	13.47 0.83 -4.98	13.63 0.63 -7.08
NYPA_POUCH1____GT 24155	14.64 0.49 -9.47	13.35 0.48 -8.20	12.32 0.47 -7.19	12.33 0.47 -7.19	12.18 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.97 1.02 -3.28	14.78 1.49 0.00	15.77 1.57 -0.01	14.45 1.41 -0.01	13.93 1.38 -0.01	14.47 1.43 -0.01	14.76 1.52 -0.01	14.91 1.51 -0.01	14.71 1.49 -0.46	15.26 1.61 -0.01	16.86 1.76 -0.01	16.74 1.74 -0.01	15.94 1.63 -0.01	16.53 1.66 -0.01	15.56 1.54 0.00	13.50 0.86 -4.98	13.65 0.65 -7.08
NYPA_VERNON____GT2 24162	14.62 0.47 -9.47	13.34 0.46 -8.20	12.31 0.45 -7.19	12.32 0.45 -7.19	12.17 0.45 -7.04	13.00 0.45 -7.86	13.70 1.03 -2.33	13.94 1.00 -3.28	14.73 1.44 0.00	15.70 1.50 -0.01	14.39 1.34 -0.01	13.87 1.32 -0.01	14.41 1.37 -0.01	14.69 1.44 -0.01	14.83 1.43 -0.01	14.64 1.42 -0.46	15.16 1.51 -0.01	16.74 1.65 -0.01	16.62 1.62 -0.01	15.82 1.51 -0.01	16.42 1.55 -0.01	15.46 1.44 0.00	13.46 0.82 -4.98	13.62 0.62 -7.08
NYPA_VERNON____GT3 24163	14.62 0.47 -9.47	13.34 0.46 -8.20	12.31 0.45 -7.19	12.32 0.45 -7.19	12.17 0.45 -7.04	13.00 0.45 -7.86	13.70 1.03 -2.33	13.94 1.00 -3.28	14.73 1.44 0.00	15.70 1.50 -0.01	14.39 1.34 -0.01	13.87 1.32 -0.01	14.41 1.37 -0.01	14.69 1.44 -0.01	14.83 1.43 -0.01	14.64 1.42 -0.46	15.16 1.51 -0.01	16.74 1.65 -0.01	16.62 1.62 -0.01	15.82 1.51 -0.01	16.42 1.55 -0.01	15.46 1.44 0.00	13.46 0.82 -4.98	13.62 0.62 -7.08
NYPA__ASTORIA_CC1 323568	14.62 0.46 -9.47	13.34 0.46 -8.20	12.31 0.45 -7.19	12.32 0.45 -7.19	12.17 0.45 -7.04	13.00 0.45 -7.86	13.70 1.03 -2.33	13.94 1.00 -3.28	14.71 1.42 0.00	15.70 1.50 -0.01	14.36 1.32 -0.01	13.86 1.30 -0.01	14.38 1.34 -0.01	14.67 1.43 -0.01	14.82 1.42 -0.01	14.62 1.40 -0.46	15.15 1.50 -0.01	16.73 1.63 -0.01	16.60 1.60 -0.01	15.81 1.50 -0.01	16.40 1.53 -0.01	15.45 1.43 0.00	13.45 0.81 -4.98	13.62 0.62 -7.08
NYPA__ASTORIA_CC2 323569	14.62 0.46 -9.47	13.34 0.46 -8.20	12.31 0.45 -7.19	12.32 0.45 -7.19	12.17 0.45 -7.04	13.00 0.45 -7.86	13.70 1.03 -2.33	13.94 1.00 -3.28	14.71 1.42 0.00	15.70 1.50 -0.01	14.36 1.32 -0.01	13.86 1.30 -0.01	14.38 1.34 -0.01	14.67 1.43 -0.01	14.82 1.42 -0.01	14.62 1.40 -0.46	15.15 1.50 -0.01	16.73 1.63 -0.01	16.60 1.60 -0.01	15.81 1.50 -0.01	16.40 1.53 -0.01	15.45 1.43 0.00	13.45 0.81 -4.98	13.62 0.62 -7.08
NYPA__HOLTSVILL 23794	20.31 0.75 -14.87	17.27 0.74 -11.85	18.44 0.72 -13.05	18.64 0.72 -13.24	18.11 0.73 -12.70	17.17 0.72 -11.76	18.97 1.62 -7.00	18.72 1.49 -7.57	20.46 2.11 -5.06	20.04 2.20 -3.66	20.56 2.03 -5.49	19.64 1.94 -5.15	19.89 1.97 -4.89	21.71 1.95 -6.53	22.11 1.97 -6.75	23.31 1.93 -8.62	24.85 2.09 -9.12	25.63 2.28 -8.26	27.14 2.37 -9.79	25.64 2.29 -9.05	26.56 2.36 -9.33	23.68 2.15 -7.51	20.16 1.21 -11.30	19.01 0.96 -12.13
NYPA____HELLGATE_GT1 24158	14.60 0.44 -9.47	13.32 0.45 -8.20	12.30 0.45 -7.19	12.31 0.45 -7.19	12.16 0.45 -7.04	13.00 0.45 -7.86	13.68 1.01 -2.33	13.87 0.94 -3.27	14.62 1.34 0.01	15.60 1.42 0.01	14.28 1.25 0.01	13.78 1.24 0.01	14.30 1.28 0.01	14.59 1.36 0.01	14.73 1.35 0.01	14.54 1.34 -0.45	15.06 1.43 0.01	16.65 1.57 0.01	16.53 1.54 0.01	15.73 1.44 0.01	16.33 1.47 0.01	15.39 1.37 0.00	13.44 0.80 -4.98	13.62 0.62 -7.08
NYPA____HELLGATE_GT2 24159	14.60 0.44 -9.47	13.32 0.45 -8.20	12.30 0.45 -7.19	12.31 0.45 -7.19	12.16 0.45 -7.04	13.00 0.45 -7.86	13.68 1.01 -2.33	13.87 0.94 -3.27	14.62 1.34 0.01	15.60 1.42 0.01	14.28 1.25 0.01	13.78 1.24 0.01	14.30 1.28 0.01	14.59 1.36 0.01	14.73 1.35 0.01	14.54 1.34 -0.45	15.06 1.43 0.01	16.65 1.57 0.01	16.53 1.54 0.01	15.73 1.44 0.01	16.33 1.47 0.01	15.39 1.37 0.00	13.44 0.80 -4.98	13.62 0.62 -7.08
NYS_BARGE__HYD 23848	6.01 -0.17 -1.50	5.77 -0.21 -1.30	5.57 -0.23 -1.14	5.60 -0.21 -1.14	5.59 -0.20 -1.11	5.76 -0.17 -1.24	10.20 -0.52 -0.37	9.72 -0.46 -0.52	12.75 -0.80 -0.25	13.92 -0.71 -0.66	13.13 -0.56 -0.66	12.60 -0.54 -0.59	13.12 -0.55 -0.64	13.22 -0.62 -0.61	13.35 -0.59 -0.55	12.72 -0.59 -0.55	13.49 -0.59 -0.43	15.06 -0.63 -0.61	14.88 -0.67 -0.56	14.13 -0.64 -0.47	14.91 -0.64 -0.69	13.70 -0.70 -0.38	8.04 -0.39 -0.78	6.79 -0.23 -1.10
OAK_ORCHARD__HYD 24046	5.81 -0.08 -1.20	5.61 -0.11 -1.04	5.45 -0.13 -0.91	5.47 -0.11 -0.91	5.46 -0.11 -0.89	5.60 -0.08 -1.00	10.41 -0.23 -0.29	9.84 -0.23 -0.41	12.92 -0.37 0.00	13.82 -0.37 0.00	12.77 -0.26 0.00	12.29 -0.25 0.00	12.78 -0.25 0.00	12.92 -0.32 0.00	13.09 -0.29 0.00	12.51 -0.31 -0.05	13.35 -0.29 0.00	14.82 -0.27 0.00	14.69 -0.30 0.00	14.00 -0.30 0.00	14.58 -0.28 0.00	13.70 -0.32 0.00	8.08 -0.19 -0.62	6.69 -0.12 -0.89
OCC_CHEM__DRP 24175	6.01 -0.21 -1.53	5.76 -0.24 -1.32	5.57 -0.26 -1.16	5.60 -0.23 -1.16	5.58 -0.23 -1.14	5.75 -0.21 -1.27	10.09 -0.59 -0.34	9.62 -0.53 -0.49	10.46 -0.88 1.96	10.09 -0.81 3.29	7.45 -0.66 4.92	7.48 -0.64 4.43	7.63 -0.65 4.75	7.95 -0.74 4.54	8.57 -0.71 4.11	8.55 -0.69 3.52	9.73 -0.71 3.20	9.89 -0.77 4.43	10.08 -0.81 4.10	10.09 -0.76 3.45	9.07 -0.77 5.02	10.06 -0.81 3.15	7.95 -0.44 -0.75	6.78 -0.27 -1.12
OH_GEN_PROXY 24063	6.03 -0.17 -1.52	5.79 -0.20 -1.31	5.60 -0.22 -1.15	5.62 -0.20 -1.15	5.61 -0.19 -1.13	4.50 -0.17 0.01	5.00 -0.51 4.84	7.50 -0.48 1.68	7.25 -0.82 5.22	7.31 -0.77 6.11	7.65 -0.63 4.76	7.78 -0.61 4.15	7.21 -0.63 5.19	7.21 -0.70 5.32	7.02 -0.67 5.70	6.83 -0.66 5.27	7.04 -0.68 5.92	8.05 -0.72 6.32	9.75 -0.76 4.48	8.90 -0.71 4.68	8.40 -0.73 5.73	8.17 -0.76 5.09	8.00 -0.41 -0.75	6.50 -0.23 -0.80
OLIN_CORP_DRP 24177	5.99 -0.26 -1.56	5.74 -0.29 -1.35	5.54 -0.31 -1.19	5.57 -0.29 -1.19	5.56 -0.28 -1.16	5.73 -0.25 -1.30	10.01 -0.72 -0.40	9.53 -0.67 -0.53	9.19 -1.09 3.01	8.02 -1.01 5.17	4.47 -0.83 7.73	4.77 -0.82 6.96	4.74 -0.82 7.47	5.19 -0.90 7.14	6.06 -0.87 6.46	6.33 -0.85 5.57	7.75 -0.86 5.03	7.17 -0.95 6.98	7.53 -1.00 6.45	7.93 -0.94 5.43	6.01 -0.95 7.90	8.13 -0.98 4.91	7.89 -0.54 -0.79	6.74 -0.34 -1.15

OLIN_CORP_DSASP 323712	6.01 -0.21 -1.53	5.76 -0.24 -1.32	5.57 -0.26 -1.16	5.60 -0.23 -1.16	5.58 -0.23 -1.14	5.75 -0.21 -1.27	10.09 -0.59 -0.34	9.62 -0.53 -0.49	10.46 -0.88 1.96	10.09 -0.81 3.29	7.45 -0.66 4.92	7.48 -0.64 4.43	7.63 -0.65 4.75	7.95 -0.74 4.54	8.57 -0.71 4.11	8.55 -0.69 3.52	9.73 -0.71 3.20	9.89 -0.77 4.43	10.08 -0.81 4.10	10.09 -0.76 3.45	9.07 -0.77 5.02	10.06 -0.81 3.15	7.95 -0.44 -0.75	6.78 -0.27 -1.12
ONEIDA_HERK_LFGE 323681	4.78 0.10 0.00	4.76 0.08 0.00	4.75 0.08 0.00	4.75 0.08 0.00	4.76 0.09 0.00	4.79 0.11 0.00	10.52 0.27 0.09	9.75 0.27 0.18	13.04 0.33 0.59	13.95 0.41 0.65	12.82 0.35 0.57	12.32 0.31 0.54	12.79 0.33 0.57	12.95 0.30 0.59	13.13 0.33 0.60	12.51 0.31 0.56	13.37 0.34 0.61	14.74 0.36 0.71	14.68 0.39 0.70	14.12 0.37 0.55	14.82 0.42 0.45	13.75 0.36 0.63	7.62 0.18 0.21	6.05 0.13 0.00
ONONDAGA_REF_OCCRA 23987	5.99 0.06 -1.25	5.80 0.04 -1.08	5.65 0.03 -0.95	5.66 0.04 -0.95	5.64 0.04 -0.93	5.78 0.06 -1.04	10.79 0.14 -0.31	10.25 0.15 -0.43	13.52 0.23 0.00	14.46 0.27 0.00	13.30 0.26 0.00	12.77 0.23 0.00	13.29 0.26 0.00	13.45 0.21 0.00	13.63 0.24 0.00	13.01 0.19 -0.06	13.88 0.25 0.00	15.38 0.29 0.00	15.28 0.28 0.00	14.56 0.26 0.00	15.14 0.28 0.00	14.26 0.24 0.00	8.44 0.12 -0.67	6.96 0.09 -0.95
ONONDAGA___COGEN 23986	5.84 0.04 -1.12	5.67 0.02 -0.97	5.53 0.01 -0.85	5.54 0.02 -0.85	5.53 0.02 -0.83	5.65 0.04 -0.93	10.72 0.10 -0.27	10.15 0.11 -0.38	13.45 0.16 0.00	14.39 0.20 0.00	13.23 0.20 0.00	12.70 0.15 0.00	13.21 0.18 0.00	13.38 0.15 0.00	13.55 0.16 0.00	12.93 0.11 -0.05	13.80 0.16 0.00	15.30 0.21 0.00	15.20 0.21 0.00	14.48 0.19 0.00	15.06 0.19 0.00	14.19 0.17 0.00	8.32 0.08 -0.59	6.82 0.07 -0.83
ONTARIO___LFGE 23819	6.19 0.03 -1.47	5.95 0.01 -1.27	5.77 -0.01 -1.11	5.79 0.00 -1.11	5.78 0.01 -1.09	5.94 0.04 -1.22	10.79 0.09 -0.36	10.27 0.11 -0.50	13.52 0.11 -0.12	14.57 0.17 -0.21	13.53 0.18 -0.32	12.97 0.14 -0.29	13.51 0.17 -0.31	13.62 0.09 -0.29	13.76 0.11 -0.26	13.12 0.06 -0.30	13.94 0.14 -0.17	15.53 0.21 -0.23	15.42 0.21 -0.21	14.66 0.19 -0.18	15.33 0.21 -0.26	14.31 0.14 -0.15	8.48 0.06 -0.77	7.07 0.05 -1.09
ORANGEVILLE_WT_PWR 323706	6.52 -0.02 -1.86	6.23 -0.06 -1.61	6.00 -0.07 -1.41	6.03 -0.06 -1.41	6.01 -0.05 -1.38	6.21 -0.02 -1.54	10.68 -0.12 -0.46	10.24 -0.08 -0.65	16.12 -0.25 -3.08	19.35 -0.16 -5.32	20.93 -0.08 -7.98	19.61 -0.11 -7.17	20.63 -0.10 -7.70	20.39 -0.21 -7.36	19.87 -0.17 -6.66	18.44 -0.20 -5.89	18.46 -0.18 -4.99	21.86 -0.17 -6.94	21.21 -0.20 -6.42	19.55 -0.14 -5.39	22.59 -0.13 -7.86	18.67 -0.20 -4.84	8.54 -0.10 -0.98	7.27 -0.02 -1.37
OSWEGATCHIE___HYD 24044	4.57 -0.12 0.00	4.55 -0.13 0.00	4.54 -0.13 0.00	4.55 -0.13 0.00	4.56 -0.12 0.00	4.58 -0.11 0.00	9.39 -0.20 0.75	8.05 -0.17 1.44	8.33 -0.27 4.70	8.78 -0.23 5.18	8.23 -0.25 4.56	8.00 -0.23 4.32	8.21 -0.25 4.57	8.29 -0.25 4.69	8.38 -0.23 4.78	8.08 -0.22 4.47	8.48 -0.23 4.92	9.12 -0.29 5.68	9.09 -0.29 5.61	9.61 -0.29 4.40	10.95 -0.27 3.64	8.66 -0.28 5.08	5.80 -0.16 1.70	5.79 -0.13 0.00
OSWEGO___5 23606	5.37 -0.07 -0.75	5.25 -0.07 -0.64	5.15 -0.08 -0.57	5.16 -0.07 -0.57	5.16 -0.07 -0.55	5.24 -0.07 -0.62	10.38 -0.14 -0.18	9.79 -0.13 -0.26	13.12 -0.17 0.00	14.02 -0.17 0.00	12.89 -0.14 0.00	12.40 -0.15 0.00	12.89 -0.14 0.00	13.06 -0.17 0.00	13.21 -0.17 0.00	12.62 -0.18 -0.04	13.48 -0.16 0.00	14.91 -0.18 0.00	14.81 -0.18 0.00	14.13 -0.17 0.00	14.68 -0.18 0.00	13.84 -0.18 0.00	7.94 -0.10 -0.39	6.40 -0.08 -0.56
OSWEGO___6 23613	5.37 -0.07 -0.75	5.25 -0.07 -0.64	5.15 -0.08 -0.57	5.16 -0.07 -0.57	5.16 -0.07 -0.55	5.24 -0.07 -0.62	10.38 -0.14 -0.18	9.79 -0.13 -0.26	13.12 -0.17 0.00	14.02 -0.17 0.00	12.89 -0.14 0.00	12.40 -0.15 0.00	12.89 -0.14 0.00	13.06 -0.17 0.00	13.21 -0.17 0.00	12.62 -0.18 -0.04	13.48 -0.16 0.00	14.91 -0.18 0.00	14.81 -0.18 0.00	14.13 -0.17 0.00	14.68 -0.18 0.00	13.84 -0.18 0.00	7.94 -0.10 -0.39	6.40 -0.08 -0.56
OUTOKUMPU-AB___DRP 24206	6.19 -0.08 -1.58	5.93 -0.11 -1.36	5.73 -0.14 -1.20	5.76 -0.11 -1.20	5.74 -0.11 -1.17	5.92 -0.08 -1.31	10.49 -0.28 -0.42	10.03 -0.22 -0.59	18.75 -0.48 -5.94	23.87 -0.37 -10.05	27.86 -0.25 -15.07	25.86 -0.24 -13.56	27.36 -0.23 -14.56	26.85 -0.30 -13.92	25.71 -0.27 -12.58	23.54 -0.27 -11.05	23.22 -0.25 -9.83	28.47 -0.27 -13.65	27.30 -0.32 -12.62	24.63 -0.29 -10.61	30.03 -0.30 -15.46	22.93 -0.36 -9.28	8.31 -0.21 -0.86	6.99 -0.09 -1.15
OXBOW___ 24026	6.01 -0.21 -1.53	5.77 -0.23 -1.32	5.58 -0.25 -1.16	5.60 -0.23 -1.16	5.59 -0.22 -1.14	5.76 -0.20 -1.27	10.10 -0.58 -0.34	9.63 -0.52 -0.49	10.47 -0.86 1.96	10.11 -0.79 3.29	7.46 -0.65 4.92	7.49 -0.63 4.43	7.64 -0.64 4.75	7.98 -0.71 4.54	8.58 -0.70 4.11	8.56 -0.68 3.52	9.76 -0.68 3.20	9.91 -0.75 4.43	10.10 -0.79 4.10	10.11 -0.74 3.45	9.09 -0.76 5.02	10.07 -0.80 3.15	7.96 -0.44 -0.75	6.79 -0.26 -1.12
OXY_CHEM_DSASP 323612	6.01 -0.21 -1.53	5.76 -0.24 -1.32	5.57 -0.26 -1.16	5.60 -0.23 -1.16	5.58 -0.23 -1.14	5.75 -0.21 -1.27	10.09 -0.59 -0.34	9.62 -0.53 -0.49	10.46 -0.88 1.96	10.09 -0.81 3.29	7.45 -0.66 4.92	7.48 -0.64 4.43	7.63 -0.65 4.75	7.95 -0.74 4.54	8.57 -0.71 4.11	8.55 -0.69 3.52	9.73 -0.71 3.20	9.89 -0.77 4.43	10.08 -0.81 4.10	10.09 -0.76 3.45	9.07 -0.77 5.02	10.06 -0.81 3.15	7.95 -0.44 -0.75	6.78 -0.27 -1.12
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	6.01 -0.21 -1.53	5.76 -0.24 -1.32	5.57 -0.26 -1.16	5.60 -0.23 -1.16	5.58 -0.23 -1.14	5.75 -0.21 -1.27	10.09 -0.59 -0.34	9.62 -0.53 -0.49	10.46 -0.88 1.96	10.09 -0.81 3.29	7.45 -0.66 4.92	7.48 -0.64 4.43	7.63 -0.65 4.75	7.95 -0.74 4.54	8.57 -0.71 4.11	8.55 -0.69 3.52	9.73 -0.71 3.20	9.89 -0.77 4.43	10.08 -0.81 4.10	10.09 -0.76 3.45	9.07 -0.77 5.02	10.06 -0.81 3.15	7.95 -0.44 -0.75	6.78 -0.27 -1.12
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	14.61 0.45 -9.47	13.33 0.45 -8.20	12.30 0.44 -7.19	12.31 0.44 -7.19	12.16 0.44 -7.04	12.99 0.44 -7.86	13.67 1.00 -2.33	13.89 0.96 -3.27	14.65 1.37 0.01	15.61 1.43 0.01	14.29 1.26 0.01	13.79 1.25 0.01	14.31 1.29 0.01	14.59 1.36 0.01	14.75 1.37 0.01	14.54 1.34 -0.45	15.06 1.43 0.01	16.65 1.57 0.01	16.53 1.54 0.01	15.73 1.44 0.01	16.33 1.47 0.01	15.39 1.37 0.00	13.43 0.80 -4.98	13.61 0.61 -7.08
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	14.62 0.47 -9.47	13.34 0.47 -8.20	12.31 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.70 1.03 -2.33	13.92 0.99 -3.27	14.70 1.42 0.01	15.67 1.49 0.01	14.34 1.32 0.01	13.84 1.30 0.01	14.36 1.34 0.01	14.66 1.43 0.01	14.80 1.42 0.01	14.61 1.40 -0.45	15.13 1.50 0.01	16.73 1.65 0.01	16.60 1.62 0.01	15.81 1.51 0.01	16.40 1.55 0.01	15.46 1.44 0.00	13.46 0.83 -4.98	13.63 0.63 -7.08

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	6.43 0.02 -1.72	6.16 -0.01 -1.49	5.94 -0.03 -1.31	5.97 -0.01 -1.31	5.95 0.00 -1.28	6.14 0.03 -1.43	10.74 -0.03 -0.43	10.32 0.03 -0.63	25.76 -0.13 -12.60	35.81 -0.01 -21.63	45.54 0.08 -32.43	41.77 0.05 -29.17	44.44 0.08 -31.33	43.18 0.00 -29.95	40.51 0.04 -27.08	36.48 0.01 -23.71	34.85 0.07 -21.15	44.54 0.09 -29.36	42.19 0.05 -27.16	37.19 0.06 -22.83	48.22 0.09 -33.26	34.30 0.00 -20.28	8.61 0.00 -0.96	7.24 0.06 -1.26
PAWLING_115_KV_BK3_REV_LBMP_H 345028	14.84 0.41 -9.75	13.52 0.41 -8.44	12.46 0.40 -7.40	12.47 0.40 -7.40	12.31 0.39 -7.24	13.16 0.38 -8.09	13.63 0.90 -2.39	13.92 0.87 -3.38	14.50 1.21 0.00	15.42 1.23 0.00	14.13 1.10 0.00	13.62 1.08 0.00	14.14 1.11 0.00	14.41 1.18 0.00	14.57 1.18 0.00	14.43 1.20 -0.47	14.93 1.30 0.00	16.53 1.43 0.00	16.42 1.42 0.00	15.66 1.36 0.00	16.26 1.40 0.00	15.34 1.32 0.00	13.48 0.70 -5.13	13.74 0.54 -7.28
PEEKSKILL____ 23653	14.45 0.39 -9.37	13.17 0.39 -8.11	12.15 0.38 -7.11	12.16 0.38 -7.11	12.02 0.38 -6.96	12.84 0.38 -7.78	13.51 0.87 -2.30	13.74 0.83 -3.25	14.47 1.18 0.00	15.42 1.23 0.00	14.13 1.10 0.00	13.62 1.08 0.00	14.14 1.11 0.00	14.41 1.18 0.00	14.57 1.18 0.00	14.38 1.17 -0.45	14.89 1.25 0.00	16.46 1.37 0.00	16.34 1.35 0.00	15.57 1.27 0.00	16.16 1.29 0.00	15.24 1.22 0.00	13.26 0.68 -4.93	13.44 0.51 -7.00
PGE MADISON____WINDPWR 24146	8.07 0.29 -3.09	7.60 0.25 -2.68	7.25 0.23 -2.35	7.26 0.24 -2.35	7.23 0.26 -2.30	7.55 0.30 -2.57	11.94 1.07 -0.53	11.47 1.05 -0.76	14.78 1.29 -0.20	16.10 1.57 -0.34	14.85 1.30 -0.51	14.14 1.13 -0.46	14.67 1.15 -0.50	14.75 1.05 -0.47	14.93 1.11 -0.43	14.20 0.96 -0.48	15.08 1.13 -0.31	16.85 1.33 -0.43	16.44 1.05 -0.40	15.69 1.06 -0.34	16.48 1.13 -0.49	15.32 1.01 -0.29	9.81 0.51 -1.64	8.64 0.39 -2.33
PIERCEFIELD____HYD 23852	4.41 -0.28 0.00	4.40 -0.28 0.00	4.40 -0.27 0.00	4.41 -0.27 0.00	4.42 -0.26 0.00	4.43 -0.26 0.00	8.69 1.33 1.13	7.00 1.28 2.18	5.52 1.78 7.09	5.68 1.87 7.81	5.49 1.64 6.88	5.42 1.59 6.52	5.48 1.65 6.89	5.50 1.57 7.08	5.53 1.57 7.22	5.43 1.53 6.74	5.57 1.65 7.43	5.77 1.81 8.58	5.77 1.86 8.47	6.91 1.76 6.65	8.61 1.80 5.50	5.64 1.67 7.67	4.69 1.03 2.56	5.61 0.79 0.00
PINELAWN_CC_1 323563	20.16 0.60 -14.87	17.12 0.60 -11.85	18.31 0.58 -13.06	18.50 0.58 -13.25	17.97 0.59 -12.70	16.85 0.59 -11.58	18.64 1.33 -6.96	18.31 1.28 -7.37	20.03 1.78 -4.96	19.09 1.87 -3.03	20.16 1.64 -5.48	19.29 1.59 -5.15	19.58 1.65 -4.89	21.34 1.57 -6.53	21.71 1.57 -6.75	22.91 1.53 -8.62	24.41 1.65 -9.12	25.16 1.81 -8.26	26.64 1.86 -9.79	25.11 1.76 -9.05	25.99 1.80 -9.33	23.20 1.67 -7.51	19.98 1.03 -11.30	18.83 0.79 -12.12
PJM_GEN_HTP_PROXY 323702	14.59 0.45 -9.46	13.30 0.44 -8.19	12.27 0.43 -7.18	12.28 0.43 -7.18	12.14 0.43 -7.03	12.97 0.43 -7.85	13.65 0.99 -2.32	13.90 0.96 -3.28	14.67 1.38 0.00	15.64 1.45 0.00	14.31 1.28 0.00	13.80 1.25 0.00	14.33 1.30 0.00	14.61 1.38 0.00	14.77 1.38 0.00	14.57 1.35 -0.45	15.08 1.45 0.00	16.68 1.58 0.00	16.55 1.56 0.00	15.74 1.44 0.00	16.33 1.47 0.00	15.39 1.37 0.00	13.41 0.78 -4.98	13.58 0.59 -7.07
PJM_GEN_KEystone 24065	10.75 0.18 -5.89	9.94 0.16 -5.10	9.29 0.15 -4.47	9.31 0.16 -4.47	9.21 0.16 -4.38	9.75 0.17 -4.89	12.15 0.36 -1.44	12.06 0.36 -2.04	13.95 0.45 -0.21	15.05 0.51 -0.35	14.03 0.47 -0.52	13.48 0.46 -0.47	14.02 0.48 -0.51	14.21 0.49 -0.48	14.32 0.50 -0.44	13.91 0.48 -0.66	14.42 0.55 -0.24	16.04 0.62 -0.33	15.90 0.60 -0.31	15.11 0.56 -0.26	15.82 0.58 -0.37	14.88 0.50 -0.36	11.04 0.29 -3.10	10.56 0.24 -4.40
PJM_GEN_NEPTUNE_PROXY 323594	20.06 0.52 -14.86	17.02 0.51 -11.83	18.22 0.50 -13.05	18.42 0.50 -13.24	17.88 0.51 -12.70	14.63 0.51 -9.44	17.97 1.15 -6.48	15.79 1.10 -5.02	18.68 1.54 -3.84	16.06 1.63 -0.24	19.88 1.41 -5.44	19.06 1.38 -5.14	19.33 1.42 -4.88	21.28 1.51 -6.53	21.65 1.51 -6.75	22.86 1.48 -8.62	24.34 1.58 -9.12	25.07 1.72 -8.26	26.50 1.72 -9.79	24.97 1.63 -9.04	25.84 1.66 -9.32	23.05 1.53 -7.50	19.81 0.88 -11.28	18.70 0.67 -12.11
PJM_GEN_VFT_PROXY 323633	14.58 0.44 -9.46	13.29 0.43 -8.19	12.27 0.42 -7.18	12.28 0.42 -7.18	12.13 0.42 -7.03	12.96 0.42 -7.86	13.63 0.97 -2.32	13.89 0.95 -3.28	14.66 1.37 0.00	15.62 1.43 0.00	14.30 1.26 0.00	13.79 1.24 0.00	14.32 1.29 0.00	14.60 1.36 0.00	14.76 1.37 0.00	14.55 1.34 -0.45	15.06 1.42 0.00	16.63 1.54 0.00	16.50 1.51 0.00	15.71 1.42 0.00	16.30 1.44 0.00	15.35 1.33 0.00	13.40 0.77 -4.98	13.57 0.58 -7.07
PLEASANTVLY____LBMP 24000	14.90 0.38 -9.83	13.56 0.37 -8.51	12.49 0.37 -7.46	12.51 0.37 -7.46	12.35 0.37 -7.30	13.21 0.37 -8.16	13.59 0.84 -2.41	13.87 0.79 -3.41	14.41 1.12 0.00	15.35 1.16 0.00	14.06 1.03 0.00	13.56 1.02 0.00	14.07 1.04 0.00	14.35 1.11 0.00	14.50 1.11 0.00	14.33 1.10 -0.47	14.80 1.16 0.00	16.36 1.27 0.00	16.23 1.24 0.00	15.48 1.19 0.00	16.07 1.20 0.00	15.16 1.14 0.00	13.47 0.64 -5.17	13.76 0.49 -7.35
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	14.63 0.42 -9.53	13.34 0.41 -8.25	12.30 0.40 -7.23	12.31 0.40 -7.24	12.16 0.40 -7.08	13.00 0.40 -7.91	13.59 0.91 -2.34	13.85 0.88 -3.31	14.54 1.25 0.00	15.49 1.30 0.00	14.20 1.16 0.00	13.69 1.14 0.00	14.20 1.17 0.00	14.48 1.24 0.00	14.63 1.25 0.00	14.45 1.24 -0.46	14.96 1.32 0.00	16.54 1.45 0.00	16.42 1.42 0.00	15.64 1.34 0.00	16.23 1.37 0.00	15.30 1.28 0.00	13.38 0.72 -5.01	13.59 0.54 -7.12
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.12 0.39 -10.04	13.75 0.39 -8.69	12.67 0.38 -7.62	12.68 0.38 -7.62	12.52 0.38 -7.46	13.40 0.38 -8.33	13.67 0.87 -2.46	13.95 0.80 -3.48	14.39 1.10 0.00	15.32 1.14 0.00	14.05 1.02 0.00	13.57 1.03 0.00	14.07 1.04 0.00	14.35 1.11 0.00	14.50 1.11 0.00	14.36 1.12 -0.48	14.84 1.20 0.00	16.40 1.31 0.00	16.29 1.30 0.00	15.56 1.26 0.00	16.13 1.26 0.00	15.23 1.21 0.00	13.61 0.67 -5.28	13.94 0.51 -7.50
POLETTI____ 23519	14.59 0.45 -9.46	13.30 0.44 -8.19	12.27 0.43 -7.18	12.29 0.43 -7.18	12.14 0.43 -7.03	12.97 0.43 -7.86	13.65 0.99 -2.32	13.90 0.96 -3.28	14.67 1.38 0.00	15.64 1.45 0.00	14.31 1.28 0.00	13.81 1.27 0.00	14.33 1.30 0.00	14.62 1.39 0.00	14.77 1.38 0.00	14.57 1.35 -0.45	15.08 1.45 0.00	16.68 1.58 0.00	16.55 1.56 0.00	15.76 1.46 0.00	16.33 1.47 0.00	15.39 1.37 0.00	13.41 0.78 -4.98	13.58 0.59 -7.07
PORT_JEFF_3 23555	20.32 0.76 -14.87	17.28 0.75 -11.85	18.45 0.73 -13.05	18.65 0.73 -13.24	18.12 0.74 -12.70	17.17 0.73 -11.76	18.99 1.64 -7.00	18.74 1.51 -7.57	20.49 2.14 -5.06	20.05 2.23 -3.63	20.59 2.06 -5.49	19.64 1.94 -5.15	19.86 1.94 -4.89	21.67 1.91 -6.53	22.06 1.91 -6.75	23.27 1.89 -8.62	24.80 2.05 -9.12	25.55 2.20 -8.26	27.07 2.29 -9.79	25.59 2.24 -9.05	26.51 2.32 -9.33	23.64 2.10 -7.51	20.13 1.18 -11.30	19.00 0.95 -12.12

PORT_JEFF_4 23616	20.32 0.76 -14.87	17.28 0.75 -11.85	18.45 0.73 -13.05	18.65 0.73 -13.24	18.12 0.74 -12.70	17.17 0.73 -11.76	18.99 1.64 -7.00	18.74 1.51 -7.57	20.49 2.14 -5.06	20.05 2.23 -3.63	20.59 2.06 -5.49	19.64 1.94 -5.15	19.86 1.94 -4.89	21.67 1.91 -6.53	22.06 1.91 -6.75	23.27 1.89 -8.62	24.80 2.05 -9.12	25.55 2.20 -8.26	27.07 2.29 -9.79	25.59 2.24 -9.05	26.51 2.32 -9.33	23.64 2.10 -7.51	20.13 1.18 -11.30	19.00 0.95 -12.12
PORT_JEFF_IC 23713	20.33 0.77 -14.87	17.28 0.76 -11.85	18.46 0.74 -13.05	18.66 0.74 -13.24	18.13 0.75 -12.70	17.18 0.74 -11.75	19.02 1.68 -7.00	18.75 1.53 -7.56	20.52 2.18 -5.05	19.98 2.26 -3.54	20.62 2.10 -5.49	19.67 1.98 -5.15	19.90 1.98 -4.89	21.73 1.96 -6.53	22.11 1.97 -6.75	23.32 1.94 -8.62	24.86 2.10 -9.12	25.55 2.20 -8.26	27.07 2.29 -9.79	25.65 2.30 -9.05	26.59 2.39 -9.33	23.69 2.16 -7.51	20.16 1.21 -11.30	19.02 0.98 -12.12
PPL PILGRIM_ST_GT1 24216	20.24 0.68 -14.87	17.20 0.68 -11.85	18.38 0.66 -13.05	18.58 0.66 -13.24	18.05 0.67 -12.70	17.09 0.67 -11.74	18.85 1.51 -7.00	18.64 1.43 -7.55	20.34 2.01 -5.04	19.45 2.13 -3.13	20.41 1.89 -5.48	19.54 1.84 -5.15	19.82 1.90 -4.89	21.67 1.91 -6.53	22.06 1.91 -6.75	23.26 1.88 -8.62	24.78 2.02 -9.12	25.58 2.23 -8.26	27.10 2.32 -9.79	25.55 2.20 -9.05	26.45 2.26 -9.33	23.59 2.06 -7.51	20.11 1.16 -11.30	18.94 0.89 -12.12
PPL PILGRIM_ST_GT2 24217	20.24 0.68 -14.87	17.20 0.68 -11.85	18.38 0.66 -13.05	18.58 0.66 -13.24	18.05 0.67 -12.70	17.09 0.67 -11.74	18.85 1.51 -7.00	18.64 1.43 -7.55	20.34 2.01 -5.04	19.45 2.13 -3.13	20.41 1.89 -5.48	19.54 1.84 -5.15	19.82 1.90 -4.89	21.67 1.91 -6.53	22.06 1.91 -6.75	23.26 1.88 -8.62	24.78 2.02 -9.12	25.58 2.23 -8.26	27.10 2.32 -9.79	25.55 2.20 -9.05	26.45 2.26 -9.33	23.59 2.06 -7.51	20.11 1.16 -11.30	18.94 0.89 -12.12
PPL_SHRM_GT3 24213	20.36 0.81 -14.87	17.32 0.80 -11.85	18.49 0.77 -13.05	18.70 0.78 -13.24	18.16 0.78 -12.70	17.21 0.77 -11.75	19.08 1.74 -7.00	18.82 1.59 -7.56	20.62 2.27 -5.06	20.14 2.34 -3.61	20.72 2.19 -5.49	19.78 2.08 -5.15	20.03 2.11 -4.89	21.85 2.08 -6.53	22.24 2.10 -6.75	23.45 2.07 -8.62	25.00 2.24 -9.12	25.82 2.48 -8.26	27.36 2.58 -9.79	25.82 2.47 -9.05	26.76 2.57 -9.33	23.86 2.33 -7.51	20.25 1.30 -11.30	19.08 1.03 -12.12
PPL_SHRM_GT4 24214	20.36 0.81 -14.87	17.32 0.80 -11.85	18.49 0.77 -13.05	18.70 0.78 -13.24	18.16 0.78 -12.70	17.21 0.77 -11.75	19.08 1.74 -7.00	18.82 1.59 -7.56	20.62 2.27 -5.06	20.14 2.34 -3.61	20.72 2.19 -5.49	19.78 2.08 -5.15	20.03 2.11 -4.89	21.85 2.08 -6.53	22.24 2.10 -6.75	23.45 2.07 -8.62	25.00 2.24 -9.12	25.82 2.48 -8.26	27.36 2.58 -9.79	25.82 2.47 -9.05	26.76 2.57 -9.33	23.86 2.33 -7.51	20.25 1.30 -11.30	19.08 1.03 -12.12
PROJECT___ORANGE 1 24174	5.75 0.03 -1.03	5.58 0.02 -0.89	5.46 0.01 -0.78	5.47 0.01 -0.78	5.46 0.02 -0.76	5.57 0.03 -0.85	10.68 0.08 -0.25	10.12 0.10 -0.36	13.44 0.15 0.00	14.39 0.20 0.00	13.22 0.18 0.00	12.70 0.15 0.00	13.21 0.18 0.00	13.38 0.15 0.00	13.55 0.16 0.00	12.92 0.11 -0.05	13.80 0.16 0.00	15.29 0.20 0.00	15.19 0.19 0.00	14.47 0.17 0.00	15.04 0.18 0.00	14.17 0.15 0.00	8.28 0.08 -0.55	6.76 0.06 -0.78
PROJECT___ORANGE 2 24166	5.75 0.03 -1.03	5.58 0.02 -0.89	5.46 0.01 -0.78	5.47 0.01 -0.78	5.46 0.02 -0.76	5.57 0.03 -0.85	10.68 0.08 -0.25	10.12 0.10 -0.36	13.44 0.15 0.00	14.39 0.20 0.00	13.22 0.18 0.00	12.70 0.15 0.00	13.21 0.18 0.00	13.38 0.15 0.00	13.55 0.16 0.00	12.92 0.11 -0.05	13.80 0.16 0.00	15.29 0.20 0.00	15.19 0.19 0.00	14.47 0.17 0.00	15.04 0.18 0.00	14.17 0.15 0.00	8.28 0.08 -0.55	6.76 0.06 -0.78
PYRITES___HYD 24023	4.46 -0.23 0.00	4.45 -0.22 0.00	4.45 -0.22 0.00	4.45 -0.22 0.00	4.46 -0.22 0.00	4.48 -0.21 0.00	8.75 -0.42 1.17	7.04 -0.39 2.24	5.44 -0.56 7.29	5.58 -0.57 8.04	5.42 -0.55 7.07	5.33 -0.51 6.70	5.39 -0.55 7.09	5.40 -0.56 7.28	5.43 -0.54 7.42	5.34 -0.48 6.93	5.46 -0.53 7.64	5.65 -0.62 8.82	5.66 -0.62 8.71	6.86 -0.60 6.84	8.60 -0.61 5.65	5.55 -0.59 7.89	4.69 -0.33 2.63	5.66 -0.26 0.00
RAMAPO___LBMP 323565	14.17 0.37 -9.11	12.93 0.36 -7.89	11.94 0.35 -6.92	11.95 0.35 -6.92	11.80 0.36 -6.77	12.61 0.35 -7.57	13.39 0.82 -2.23	13.60 0.77 -3.16	14.39 1.10 0.00	15.34 1.15 0.00	14.05 1.02 0.00	13.56 1.02 0.00	14.07 1.04 0.00	14.35 1.11 0.00	14.50 1.11 0.00	14.31 1.11 -0.44	14.82 1.19 0.00	16.39 1.30 0.00	16.26 1.27 0.00	15.50 1.20 0.00	16.08 1.22 0.00	15.16 1.14 0.00	13.09 0.64 -4.79	13.22 0.49 -6.81
RANKINE____ 23646	6.33 -0.03 -1.68	6.06 -0.07 -1.45	5.85 -0.09 -1.27	5.88 -0.07 -1.28	5.86 -0.06 -1.25	6.05 -0.03 -1.39	10.60 -0.17 -0.42	10.15 -0.12 -0.60	18.99 -0.33 -6.03	24.30 -0.23 -10.34	28.41 -0.13 -15.50	26.35 -0.14 -13.94	27.88 -0.13 -14.98	27.34 -0.21 -14.32	26.16 -0.17 -12.94	23.94 -0.19 -11.37	23.64 -0.18 -10.18	29.05 -0.18 -14.14	27.84 -0.22 -13.08	25.09 -0.20 -10.99	30.70 -0.18 -16.02	23.60 -0.24 -9.82	8.42 -0.13 -0.90	7.12 -0.03 -1.23
RAVENSWOOD_GT2_1 24244	14.59 0.45 -9.46	13.31 0.44 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.18	12.14 0.43 -7.03	12.97 0.43 -7.86	13.65 0.99 -2.32	13.90 0.96 -3.28	14.66 1.37 0.00	15.64 1.45 0.00	14.31 1.28 0.00	13.80 1.25 0.00	14.33 1.30 0.00	14.61 1.38 0.00	14.77 1.38 0.00	14.57 1.35 -0.45	15.08 1.45 0.00	16.68 1.58 0.00	16.55 1.56 0.00	15.76 1.46 0.00	16.35 1.49 0.00	15.39 1.37 0.00	13.41 0.78 -4.98	13.58 0.59 -7.07
RAVENSWOOD_GT2_2 24245	14.59 0.45 -9.46	13.31 0.44 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.18	12.14 0.43 -7.03	12.97 0.43 -7.86	13.65 0.99 -2.32	13.90 0.96 -3.28	14.66 1.37 0.00	15.64 1.45 0.00	14.31 1.28 0.00	13.80 1.25 0.00	14.33 1.30 0.00	14.61 1.38 0.00	14.77 1.38 0.00	14.57 1.35 -0.45	15.08 1.45 0.00	16.68 1.58 0.00	16.55 1.56 0.00	15.76 1.46 0.00	16.35 1.49 0.00	15.39 1.37 0.00	13.41 0.78 -4.98	13.58 0.59 -7.07
RAVENSWOOD_GT2_3 24246	14.60 0.45 -9.46	13.31 0.44 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.18	12.14 0.43 -7.03	12.97 0.43 -7.86	13.66 1.00 -2.32	13.91 0.97 -3.28	14.67 1.38 0.00	15.65 1.46 0.00	14.33 1.29 0.00	13.81 1.27 0.00	14.35 1.32 0.00	14.62 1.39 0.00	14.77 1.38 0.00	14.58 1.37 -0.45	15.10 1.46 0.00	16.68 1.58 0.00	16.55 1.56 0.00	15.76 1.46 0.00	16.35 1.49 0.00	15.41 1.39 0.00	13.42 0.79 -4.98	13.58 0.59 -7.07
RAVENSWOOD_GT2_4 24247	14.60 0.45 -9.46	13.31 0.44 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.18	12.14 0.43 -7.03	12.97 0.43 -7.86	13.66 1.00 -2.32	13.91 0.97 -3.28	14.67 1.38 0.00	15.65 1.46 0.00	14.33 1.29 0.00	13.81 1.27 0.00	14.35 1.32 0.00	14.62 1.39 0.00	14.77 1.38 0.00	14.58 1.37 -0.45	15.10 1.46 0.00	16.68 1.58 0.00	16.55 1.56 0.00	15.76 1.46 0.00	16.35 1.49 0.00	15.41 1.39 0.00	13.42 0.79 -4.98	13.58 0.59 -7.07

RAVENSWOOD_GT3_1 24248	14.59 0.45 -9.46	13.31 0.44 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.18	12.14 0.43 -7.03	12.97 0.43 -7.86	13.65 0.99 -2.32	13.90 0.96 -3.28	14.67 1.38 0.00	15.64 1.45 0.00	14.31 1.28 0.00	13.80 1.25 0.00	14.33 1.30 0.00	14.61 1.38 0.00	14.77 1.38 0.00	14.57 1.35 -0.45	15.08 1.45 0.00	16.68 1.58 0.00	16.55 1.56 0.00	15.76 1.46 0.00	16.35 1.49 0.00	15.39 1.37 0.00	13.42 0.79 -4.98	13.58 0.59 -7.07
RAVENSWOOD_GT3_2 24249	14.59 0.45 -9.46	13.31 0.44 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.18	12.14 0.43 -7.03	12.97 0.43 -7.86	13.65 0.99 -2.32	13.90 0.96 -3.28	14.67 1.38 0.00	15.64 1.45 0.00	14.31 1.28 0.00	13.80 1.25 0.00	14.33 1.30 0.00	14.61 1.38 0.00	14.77 1.38 0.00	14.57 1.35 -0.45	15.08 1.45 0.00	16.68 1.58 0.00	16.55 1.56 0.00	15.76 1.46 0.00	16.35 1.49 0.00	15.39 1.37 0.00	13.42 0.79 -4.98	13.58 0.59 -7.07
RAVENSWOOD_GT3_3 24250	14.60 0.45 -9.46	13.31 0.45 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.18	12.14 0.43 -7.03	12.97 0.43 -7.86	13.66 1.00 -2.32	13.91 0.97 -3.28	14.69 1.40 0.00	15.65 1.46 0.00	14.33 1.29 0.00	13.81 1.27 0.00	14.35 1.32 0.00	14.62 1.39 0.00	14.78 1.39 0.00	14.58 1.37 -0.45	15.10 1.46 0.00	16.69 1.60 0.00	16.56 1.57 0.00	15.77 1.47 0.00	16.36 1.50 0.00	15.42 1.40 0.00	13.42 0.80 -4.98	13.59 0.60 -7.07
RAVENSWOOD_GT3_4 24251	14.60 0.45 -9.46	13.31 0.45 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.18	12.14 0.43 -7.03	12.97 0.43 -7.86	13.66 1.00 -2.32	13.91 0.97 -3.28	14.69 1.40 0.00	15.65 1.46 0.00	14.33 1.29 0.00	13.81 1.27 0.00	14.35 1.32 0.00	14.62 1.39 0.00	14.78 1.39 0.00	14.58 1.37 -0.45	15.10 1.46 0.00	16.69 1.60 0.00	16.56 1.57 0.00	15.77 1.47 0.00	16.36 1.50 0.00	15.42 1.40 0.00	13.42 0.80 -4.98	13.59 0.60 -7.07
RAVENSWOOD_GT_1 23729	14.62 0.47 -9.47	13.34 0.46 -8.20	12.31 0.45 -7.19	12.32 0.45 -7.19	12.17 0.45 -7.04	13.00 0.45 -7.86	13.70 1.03 -2.33	13.94 1.00 -3.28	14.73 1.44 0.00	15.70 1.50 -0.01	14.39 1.34 -0.01	13.87 1.32 -0.01	14.41 1.37 -0.01	14.69 1.44 -0.01	14.83 1.43 -0.01	14.64 1.42 -0.46	15.16 1.51 -0.01	16.74 1.65 -0.01	16.62 1.62 -0.01	15.82 1.51 -0.01	16.42 1.55 -0.01	15.46 1.44 0.00	13.46 0.82 -4.98	13.62 0.62 -7.08
RAVENSWOOD_GT_10 24258	14.59 0.45 -9.46	13.30 0.44 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.19	12.14 0.43 -7.03	12.97 0.43 -7.86	13.65 0.99 -2.32	13.90 0.96 -3.28	14.66 1.37 0.00	15.64 1.45 0.00	14.31 1.28 0.00	13.80 1.25 0.00	14.33 1.30 0.00	14.61 1.38 0.00	14.76 1.37 0.00	14.57 1.35 -0.45	15.08 1.45 0.00	16.68 1.58 0.00	16.55 1.56 0.00	15.76 1.46 0.00	16.34 1.47 0.00	15.39 1.37 0.00	13.41 0.78 -4.98	13.59 0.59 -7.07
RAVENSWOOD_GT_11 24259	14.59 0.45 -9.46	13.30 0.44 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.19	12.14 0.43 -7.03	12.97 0.43 -7.86	13.65 0.99 -2.32	13.90 0.96 -3.28	14.66 1.37 0.00	15.64 1.45 0.00	14.31 1.28 0.00	13.80 1.25 0.00	14.33 1.30 0.00	14.61 1.38 0.00	14.76 1.37 0.00	14.57 1.35 -0.45	15.08 1.45 0.00	16.68 1.58 0.00	16.55 1.56 0.00	15.76 1.46 0.00	16.34 1.47 0.00	15.39 1.37 0.00	13.41 0.78 -4.98	13.59 0.59 -7.07
RAVENSWOOD_GT_4 24252	14.59 0.44 -9.47	13.31 0.44 -8.19	12.28 0.43 -7.19	12.29 0.43 -7.19	12.14 0.43 -7.04	12.97 0.43 -7.86	13.65 0.98 -2.33	13.89 0.95 -3.28	14.65 1.36 0.00	15.63 1.43 -0.01	14.31 1.26 -0.01	13.79 1.24 -0.01	14.33 1.29 -0.01	14.60 1.36 -0.01	14.76 1.37 -0.01	14.56 1.34 -0.46	15.08 1.43 -0.01	16.67 1.57 -0.01	16.54 1.54 -0.01	15.75 1.44 -0.01	16.34 1.47 -0.01	15.38 1.36 0.00	13.41 0.77 -4.98	13.58 0.59 -7.08
RAVENSWOOD_GT_5 24254	14.59 0.44 -9.47	13.31 0.44 -8.19	12.28 0.43 -7.19	12.29 0.43 -7.19	12.14 0.43 -7.04	12.97 0.43 -7.86	13.65 0.98 -2.33	13.89 0.95 -3.28	14.65 1.36 0.00	15.63 1.43 -0.01	14.31 1.26 -0.01	13.79 1.24 -0.01	14.33 1.29 -0.01	14.60 1.36 -0.01	14.76 1.37 -0.01	14.56 1.34 -0.46	15.08 1.43 -0.01	16.67 1.57 -0.01	16.54 1.54 -0.01	15.75 1.44 -0.01	16.34 1.47 -0.01	15.38 1.36 0.00	13.41 0.77 -4.98	13.58 0.59 -7.08
RAVENSWOOD_GT_6 24253	14.59 0.44 -9.47	13.31 0.44 -8.19	12.28 0.43 -7.19	12.29 0.43 -7.19	12.14 0.43 -7.04	12.97 0.43 -7.86	13.65 0.98 -2.33	13.89 0.95 -3.28	14.65 1.36 0.00	15.63 1.43 -0.01	14.31 1.26 -0.01	13.79 1.24 -0.01	14.33 1.29 -0.01	14.60 1.36 -0.01	14.76 1.37 -0.01	14.56 1.34 -0.46	15.08 1.43 -0.01	16.67 1.57 -0.01	16.54 1.54 -0.01	15.75 1.44 -0.01	16.34 1.47 -0.01	15.38 1.36 0.00	13.41 0.77 -4.98	13.58 0.59 -7.08
RAVENSWOOD_GT_7 24255	14.59 0.44 -9.47	13.31 0.44 -8.19	12.28 0.43 -7.19	12.29 0.43 -7.19	12.14 0.43 -7.04	12.97 0.43 -7.86	13.65 0.98 -2.33	13.89 0.95 -3.28	14.65 1.36 0.00	15.63 1.43 -0.01	14.31 1.26 -0.01	13.79 1.24 -0.01	14.33 1.29 -0.01	14.60 1.36 -0.01	14.76 1.37 -0.01	14.56 1.34 -0.46	15.08 1.43 -0.01	16.67 1.57 -0.01	16.54 1.54 -0.01	15.75 1.44 -0.01	16.34 1.47 -0.01	15.38 1.36 0.00	13.41 0.77 -4.98	13.58 0.59 -7.08
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.59 0.45 -9.46	13.30 0.44 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.19	12.14 0.43 -7.03	12.97 0.43 -7.86	13.65 0.99 -2.32	13.90 0.96 -3.28	14.66 1.37 0.00	15.64 1.45 0.00	14.31 1.28 0.00	13.80 1.25 0.00	14.33 1.30 0.00	14.61 1.38 0.00	14.76 1.37 0.00	14.57 1.35 -0.45	15.08 1.45 0.00	16.68 1.58 0.00	16.55 1.56 0.00	15.76 1.46 0.00	16.34 1.47 0.00	15.39 1.37 0.00	13.41 0.78 -4.98	13.59 0.59 -7.07
RAVENSWOOD_GT_9 24257	14.59 0.45 -9.46	13.30 0.44 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.19	12.14 0.43 -7.03	12.97 0.43 -7.86	13.65 0.99 -2.32	13.90 0.96 -3.28	14.66 1.37 0.00	15.64 1.45 0.00	14.31 1.28 0.00	13.80 1.25 0.00	14.33 1.30 0.00	14.61 1.38 0.00	14.76 1.37 0.00	14.57 1.35 -0.45	15.08 1.45 0.00	16.68 1.58 0.00	16.55 1.56 0.00	15.76 1.46 0.00	16.34 1.47 0.00	15.39 1.37 0.00	13.41 0.78 -4.98	13.59 0.59 -7.07
RAVENSWOOD___1 23533	14.62 0.47 -9.47	13.34 0.46 -8.20	12.31 0.45 -7.19	12.32 0.45 -7.19	12.17 0.45 -7.04	13.00 0.45 -7.86	13.70 1.03 -2.33	13.94 1.00 -3.28	14.73 1.44 0.00	15.70 1.50 -0.01	14.39 1.34 -0.01	13.87 1.32 -0.01	14.41 1.37 -0.01	14.69 1.44 -0.01	14.83 1.43 -0.01	14.64 1.42 -0.46	15.16 1.51 -0.01	16.74 1.65 -0.01	16.62 1.62 -0.01	15.82 1.51 -0.01	16.42 1.55 -0.01	15.46 1.44 0.00	13.46 0.82 -4.98	13.62 0.62 -7.08
RAVENSWOOD___2 23534	14.62 0.47 -9.47	13.34 0.46 -8.20	12.31 0.45 -7.19	12.32 0.45 -7.19	12.17 0.45 -7.04	13.00 0.45 -7.86	13.70 1.03 -2.33	13.94 1.00 -3.28	14.73 1.44 0.00	15.70 1.50 -0.01	14.39 1.34 -0.01	13.87 1.32 -0.01	14.41 1.37 -0.01	14.69 1.44 -0.01	14.83 1.43 -0.01	14.64 1.42 -0.46	15.16 1.51 -0.01	16.74 1.65 -0.01	16.62 1.62 -0.01	15.82 1.51 -0.01	16.42 1.55 -0.01	15.46 1.44 0.00	13.46 0.82 -4.98	13.62 0.62 -7.08

RAVENSWOOD___3 23535	14.59 0.45 -9.46	13.31 0.44 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.18	12.14 0.43 -7.03	12.97 0.43 -7.86	13.65 0.99 -2.32	13.90 0.96 -3.28	14.67 1.38 0.00	15.64 1.45 0.00	14.31 1.28 0.00	13.81 1.27 0.00	14.33 1.30 0.00	14.61 1.38 0.00	14.77 1.38 0.00	14.57 1.35 -0.45	15.08 1.45 0.00	16.68 1.58 0.00	16.55 1.56 0.00	15.76 1.46 0.00	16.35 1.49 0.00	15.41 1.39 0.00	13.42 0.79 -4.98	13.58 0.59 -7.07
RAVENSWOOD___4 23820	14.62 0.47 -9.47	13.34 0.46 -8.20	12.31 0.45 -7.19	12.32 0.45 -7.19	12.17 0.45 -7.04	13.00 0.45 -7.86	13.70 1.03 -2.33	13.94 1.00 -3.28	14.73 1.44 0.00	15.70 1.50 -0.01	14.39 1.34 -0.01	13.87 1.32 -0.01	14.41 1.37 -0.01	14.69 1.44 -0.01	14.83 1.43 -0.01	14.64 1.42 -0.46	15.16 1.51 -0.01	16.74 1.65 -0.01	16.62 1.62 -0.01	15.82 1.51 -0.01	16.42 1.55 -0.01	15.46 1.44 0.00	13.46 0.82 -4.98	13.62 0.62 -7.08
RCPL_TRUST___DRP 24196	14.60 0.45 -9.46	13.31 0.44 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.18	12.14 0.43 -7.03	12.97 0.43 -7.85	13.66 1.00 -2.32	13.91 0.97 -3.28	14.70 1.41 0.00	15.66 1.48 0.00	14.34 1.30 0.00	13.83 1.28 0.00	14.36 1.33 0.00	14.64 1.40 0.00	14.78 1.39 0.00	14.59 1.38 -0.45	15.11 1.47 0.00	16.71 1.62 0.00	16.56 1.57 0.00	15.77 1.47 0.00	16.36 1.50 0.00	15.41 1.39 0.00	13.42 0.79 -4.98	13.59 0.60 -7.07
RENSSELAER___COGEN 23796	17.08 0.27 -12.12	15.43 0.27 -10.49	14.13 0.27 -9.20	14.15 0.27 -9.21	13.95 0.27 -9.01	15.03 0.28 -10.06	13.87 0.52 -3.02	14.44 0.48 -4.29	14.27 0.70 -0.28	15.22 0.72 -0.31	14.02 0.72 -0.27	13.50 0.70 -0.25	14.02 0.72 -0.27	14.28 0.77 -0.28	14.43 0.76 -0.28	14.34 0.74 -0.84	14.60 0.67 -0.29	16.11 0.68 -0.34	16.00 0.68 -0.33	15.23 0.67 -0.26	15.76 0.68 -0.21	15.05 0.73 -0.30	14.53 0.41 -6.48	15.26 0.28 -9.06
REVERE_CPPR_DRP 24186	5.21 0.16 -0.36	5.13 0.14 -0.31	5.07 0.13 -0.27	5.08 0.13 -0.27	5.08 0.14 -0.27	5.15 0.16 -0.30	10.78 0.39 -0.04	10.10 0.40 -0.04	13.52 0.50 0.28	14.49 0.61 0.31	13.29 0.52 0.27	12.77 0.48 0.26	13.25 0.50 0.27	13.42 0.46 0.28	13.61 0.51 0.28	12.96 0.45 0.25	13.86 0.52 0.29	15.33 0.57 0.34	15.26 0.60 0.33	14.61 0.57 0.26	15.27 0.62 0.22	14.28 0.56 0.30	8.02 0.28 -0.09	6.40 0.21 -0.27
RIVERBAY___ 323610	14.62 0.47 -9.47	13.34 0.47 -8.20	12.31 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.70 1.03 -2.33	13.92 0.99 -3.27	14.70 1.42 0.01	15.67 1.49 0.01	14.34 1.32 0.01	13.84 1.30 0.01	14.36 1.34 0.01	14.66 1.43 0.01	14.80 1.42 0.01	14.61 1.40 -0.45	15.13 1.50 0.01	16.73 1.65 0.01	16.60 1.62 0.01	15.81 1.51 0.01	16.40 1.55 0.01	15.46 1.44 0.00	13.46 0.83 -4.98	13.63 0.63 -7.08
ROCHESTER_9_IC 23652	5.81 -0.07 -1.19	5.61 -0.09 -1.03	5.46 -0.11 -0.90	5.47 -0.10 -0.91	5.47 -0.09 -0.89	5.60 -0.08 -0.99	10.42 -0.21 -0.29	9.86 -0.21 -0.41	12.94 -0.35 0.00	13.85 -0.34 0.00	12.80 -0.23 0.00	12.33 -0.21 0.00	12.82 -0.21 0.00	12.96 -0.28 0.00	13.13 -0.25 0.00	12.55 -0.27 -0.05	13.39 -0.25 0.00	14.87 -0.23 0.00	14.74 -0.25 0.00	14.04 -0.26 0.00	14.62 -0.24 0.00	13.74 -0.28 0.00	8.10 -0.17 -0.62	6.69 -0.11 -0.88
ROSETON___1 23587	14.53 0.36 -9.48	13.24 0.36 -8.20	12.21 0.35 -7.19	12.22 0.35 -7.20	12.07 0.35 -7.04	12.91 0.35 -7.87	13.47 0.81 -2.32	13.71 0.76 -3.29	14.37 1.08 0.00	15.31 1.12 0.00	14.03 0.99 0.00	13.52 0.98 0.00	14.03 1.00 0.00	14.31 1.07 0.00	14.46 1.07 0.00	14.27 1.06 -0.45	14.77 1.13 0.00	16.31 1.22 0.00	16.20 1.21 0.00	15.44 1.14 0.00	16.02 1.16 0.00	15.11 1.09 0.00	13.26 0.62 -4.99	13.48 0.47 -7.08
ROSETON___2 23588	14.53 0.36 -9.48	13.24 0.36 -8.20	12.21 0.35 -7.19	12.22 0.35 -7.20	12.07 0.35 -7.04	12.91 0.35 -7.87	13.47 0.81 -2.32	13.71 0.76 -3.29	14.37 1.08 0.00	15.31 1.12 0.00	14.03 0.99 0.00	13.52 0.98 0.00	14.03 1.00 0.00	14.31 1.07 0.00	14.46 1.07 0.00	14.27 1.06 -0.45	14.77 1.13 0.00	16.31 1.22 0.00	16.20 1.21 0.00	15.44 1.14 0.00	16.02 1.16 0.00	15.11 1.09 0.00	13.26 0.62 -4.99	13.48 0.47 -7.08
RUSSELL___1 23602	5.84 -0.04 -1.19	5.63 -0.07 -1.03	5.48 -0.09 -0.91	5.49 -0.08 -0.91	5.49 -0.07 -0.89	5.62 -0.06 -0.99	10.48 -0.15 -0.29	9.91 -0.16 -0.41	13.01 -0.28 0.00	13.90 -0.28 0.00	12.87 -0.17 0.00	12.40 -0.15 0.00	12.89 -0.14 0.00	13.02 -0.21 0.00	13.20 -0.19 0.00	12.61 -0.20 -0.05	13.46 -0.18 0.00	14.94 -0.15 0.00	14.83 -0.16 0.00	14.13 -0.17 0.00	14.71 -0.15 0.00	13.82 -0.20 0.00	8.14 -0.13 -0.62	6.72 -0.08 -0.88
RUSSELL___2 23532	5.84 -0.04 -1.19	5.63 -0.07 -1.03	5.48 -0.09 -0.91	5.49 -0.08 -0.91	5.49 -0.07 -0.89	5.62 -0.06 -0.99	10.48 -0.15 -0.29	9.91 -0.16 -0.41	13.01 -0.28 0.00	13.90 -0.28 0.00	12.87 -0.17 0.00	12.40 -0.15 0.00	12.89 -0.14 0.00	13.02 -0.21 0.00	13.20 -0.19 0.00	12.61 -0.20 -0.05	13.46 -0.18 0.00	14.94 -0.15 0.00	14.83 -0.16 0.00	14.13 -0.17 0.00	14.71 -0.15 0.00	13.82 -0.20 0.00	8.14 -0.13 -0.62	6.72 -0.08 -0.88
RUSSELL___3 23549	5.84 -0.04 -1.19	5.63 -0.07 -1.03	5.48 -0.09 -0.91	5.49 -0.08 -0.91	5.49 -0.07 -0.89	5.62 -0.06 -0.99	10.48 -0.15 -0.29	9.91 -0.16 -0.41	13.01 -0.28 0.00	13.90 -0.28 0.00	12.87 -0.17 0.00	12.40 -0.15 0.00	12.89 -0.14 0.00	13.02 -0.21 0.00	13.20 -0.19 0.00	12.61 -0.20 -0.05	13.46 -0.18 0.00	14.94 -0.15 0.00	14.83 -0.16 0.00	14.13 -0.17 0.00	14.71 -0.15 0.00	13.82 -0.20 0.00	8.14 -0.13 -0.62	6.72 -0.08 -0.88
RUSSELL___4 23556	5.84 -0.04 -1.19	5.63 -0.07 -1.03	5.48 -0.09 -0.91	5.49 -0.08 -0.91	5.49 -0.07 -0.89	5.62 -0.06 -0.99	10.48 -0.15 -0.29	9.91 -0.16 -0.41	13.01 -0.28 0.00	13.90 -0.28 0.00	12.87 -0.17 0.00	12.40 -0.15 0.00	12.89 -0.14 0.00	13.02 -0.21 0.00	13.20 -0.19 0.00	12.61 -0.20 -0.05	13.46 -0.18 0.00	14.94 -0.15 0.00	14.83 -0.16 0.00	14.13 -0.17 0.00	14.71 -0.15 0.00	13.82 -0.20 0.00	8.14 -0.13 -0.62	6.72 -0.08 -0.88
RUSSELL___STATION 23914	5.84 -0.04 -1.19	5.63 -0.07 -1.03	5.48 -0.09 -0.91	5.49 -0.08 -0.91	5.49 -0.07 -0.89	5.62 -0.06 -0.99	10.48 -0.15 -0.29	9.91 -0.16 -0.41	13.01 -0.28 0.00	13.90 -0.28 0.00	12.87 -0.17 0.00	12.40 -0.15 0.00	12.89 -0.14 0.00	13.02 -0.21 0.00	13.20 -0.19 0.00	12.61 -0.20 -0.05	13.46 -0.18 0.00	14.94 -0.15 0.00	14.83 -0.16 0.00	14.13 -0.17 0.00	14.71 -0.15 0.00	13.82 -0.20 0.00	8.14 -0.13 -0.62	6.72 -0.08 -0.88
S SALMON___HYD 24043	5.37 -0.02 -0.70	5.25 -0.03 -0.61	5.16 -0.04 -0.53	5.17 -0.04 -0.53	5.17 -0.03 -0.52	5.25 -0.02 -0.58	10.37 -0.04 -0.07	9.68 -0.03 -0.04	12.60 -0.05 0.64	13.47 -0.01 0.70	12.39 -0.03 0.62	11.93 -0.03 0.59	12.42 0.01 0.62	12.57 -0.03 0.64	12.74 0.00 0.65	12.17 -0.01 0.57	12.96 -0.01 0.67	14.27 -0.05 0.77	14.20 -0.03 0.76	13.66 -0.04 0.60	14.34 -0.03 0.49	13.30 -0.03 0.69	7.76 -0.02 -0.14	6.42 -0.02 -0.52

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	6.19 -0.10 -1.60	5.93 -0.13 -1.39	5.73 -0.15 -1.21	5.76 -0.13 -1.22	5.74 -0.12 -1.19	5.92 -0.10 -1.33	10.41 -0.33 -0.40	9.94 -0.29 -0.57	18.23 -0.57 -5.51	23.12 -0.48 -9.42	26.80 -0.36 -14.13	24.90 -0.35 -12.71	26.33 -0.35 -13.65	25.84 -0.44 -13.04	24.78 -0.40 -11.79	22.71 -0.41 -10.36	22.50 -0.41 -9.27	27.52 -0.44 -12.87	26.41 -0.48 -11.90	23.86 -0.44 -10.01	29.02 -0.43 -14.58	22.63 -0.49 -9.10	8.25 -0.26 -0.86	6.98 -0.12 -1.17
SELKIRK___I 23801	16.89 0.26 -11.95	15.27 0.26 -10.34	13.99 0.25 -9.07	14.00 0.26 -9.07	13.81 0.26 -8.88	14.86 0.26 -9.92	13.79 0.52 -2.93	14.29 0.48 -4.14	13.98 0.69 0.00	14.90 0.71 0.00	13.71 0.68 0.00	13.21 0.66 0.00	13.72 0.69 0.00	13.96 0.73 0.00	14.11 0.72 0.00	14.03 0.70 -0.57	14.32 0.68 0.00	15.80 0.71 0.00	15.70 0.70 0.00	14.99 0.69 0.00	15.56 0.70 0.00	14.75 0.73 0.00	14.34 0.41 -6.28	15.14 0.29 -8.93
SELKIRK___II 23799	16.90 0.26 -11.96	15.29 0.26 -10.35	13.99 0.25 -9.08	14.01 0.26 -9.08	13.82 0.26 -8.89	14.88 0.26 -9.93	13.79 0.52 -2.93	14.30 0.48 -4.15	13.98 0.69 0.00	14.90 0.71 0.00	13.71 0.68 0.00	13.21 0.66 0.00	13.72 0.69 0.00	13.96 0.73 0.00	14.11 0.72 0.00	14.03 0.70 -0.57	14.31 0.67 0.00	15.79 0.69 0.00	15.70 0.70 0.00	14.99 0.69 0.00	15.56 0.70 0.00	14.75 0.73 0.00	14.35 0.41 -6.29	15.15 0.29 -8.94
SENECA OSWGO___HYD 24041	5.46 -0.05 -0.82	5.33 -0.06 -0.71	5.22 -0.07 -0.63	5.23 -0.07 -0.63	5.23 -0.06 -0.61	5.32 -0.05 -0.68	10.44 -0.10 -0.20	9.86 -0.09 -0.28	13.18 -0.11 0.00	14.09 -0.10 0.00	12.96 -0.08 0.00	12.46 -0.09 0.00	12.95 -0.08 0.00	13.12 -0.12 0.00	13.30 -0.09 0.00	12.68 -0.12 -0.04	13.54 -0.09 0.00	15.00 -0.09 0.00	14.90 -0.09 0.00	14.20 -0.10 0.00	14.77 -0.09 0.00	13.91 -0.11 0.00	8.02 -0.06 -0.43	6.48 -0.05 -0.61
SENECA___ENERGY 23797	6.04 -0.01 -1.36	5.82 -0.03 -1.18	5.65 -0.05 -1.03	5.67 -0.04 -1.04	5.67 -0.02 -1.01	5.81 -0.01 -1.13	10.67 0.00 -0.33	10.15 0.02 -0.47	13.37 0.01 -0.07	14.38 0.07 -0.12	13.29 0.08 -0.18	12.76 0.05 -0.16	13.28 0.08 -0.17	13.41 0.01 -0.17	13.55 0.01 -0.15	12.93 -0.03 -0.19	13.68 0.04 0.00	15.17 0.08 0.00	15.07 0.08 0.00	14.36 0.06 0.00	14.92 0.06 0.00	14.03 0.01 0.00	8.36 0.00 -0.71	6.93 0.00 -1.01
SHOEMAKER___GT 23640	13.66 0.30 -8.67	12.47 0.29 -7.50	11.53 0.29 -6.58	11.54 0.29 -6.58	11.41 0.29 -6.44	12.17 0.29 -7.20	13.13 0.66 -2.13	13.28 0.61 -3.01	14.14 0.85 0.00	15.07 0.88 0.00	13.83 0.80 0.00	13.34 0.79 0.00	13.85 0.82 0.00	14.11 0.87 0.00	14.26 0.87 0.00	14.04 0.87 -0.42	14.58 0.94 0.00	16.12 1.03 0.00	16.01 1.02 0.00	15.28 0.99 0.00	15.84 0.98 0.00	14.96 0.94 0.00	12.74 0.53 -4.56	12.82 0.41 -6.48
SHOREHAM_IC_1 23715	20.36 0.81 -14.87	17.32 0.80 -11.85	18.49 0.77 -13.05	18.70 0.78 -13.24	18.16 0.78 -12.70	17.21 0.77 -11.75	19.08 1.74 -7.00	18.82 1.59 -7.56	20.62 2.27 -5.06	20.14 2.34 -3.61	20.72 2.19 -5.49	19.78 2.08 -5.15	20.03 2.11 -4.89	21.85 2.08 -6.53	22.24 2.10 -6.75	23.45 2.07 -8.62	25.00 2.24 -9.12	25.82 2.48 -8.26	27.36 2.58 -9.79	25.82 2.47 -9.05	26.76 2.57 -9.33	23.86 2.33 -7.51	20.25 1.30 -11.30	19.08 1.03 -12.12
SHOREHAM_IC_2 23716	20.36 0.81 -14.87	17.32 0.80 -11.85	18.49 0.77 -13.05	18.70 0.78 -13.24	18.16 0.78 -12.70	17.21 0.77 -11.75	19.08 1.74 -7.00	18.82 1.59 -7.56	20.62 2.27 -5.06	20.14 2.34 -3.61	20.72 2.19 -5.49	19.78 2.08 -5.15	20.03 2.11 -4.89	21.85 2.08 -6.53	22.24 2.10 -6.75	23.45 2.07 -8.62	25.00 2.24 -9.12	25.82 2.48 -8.26	27.36 2.58 -9.79	25.82 2.47 -9.05	26.76 2.57 -9.33	23.86 2.33 -7.51	20.25 1.30 -11.30	19.08 1.03 -12.12
SISSONVILLE____ 23735	4.41 -0.28 0.00	4.40 -0.28 0.00	4.40 -0.27 0.00	4.41 -0.27 0.00	4.42 -0.26 0.00	4.43 -0.26 0.00	8.69 -0.52 1.13	7.00 -0.48 2.18	5.52 -0.68 7.09	5.68 -0.69 7.81	5.49 -0.66 6.88	5.42 -0.61 6.52	5.48 -0.65 6.89	5.50 -0.65 7.08	5.53 -0.64 7.22	5.43 -0.59 6.74	5.57 -0.64 7.43	5.77 -0.74 8.58	5.77 -0.75 8.47	6.91 -0.74 6.65	8.61 -0.76 5.50	5.64 -0.71 7.67	4.69 -0.40 2.56	5.61 -0.31 0.00
SITHE_IND_GS1 24169	5.17 -0.10 -0.58	5.07 -0.11 -0.50	4.99 -0.11 -0.44	5.00 -0.11 -0.44	5.00 -0.11 -0.43	5.06 -0.10 -0.48	10.25 -0.23 -0.14	9.66 -0.20 -0.20	13.00 -0.29 0.00	13.90 -0.28 0.00	12.77 -0.26 0.00	12.29 -0.25 0.00	12.77 -0.26 0.00	12.96 -0.28 0.00	13.11 -0.28 0.00	12.51 -0.28 -0.03	13.35 -0.29 0.00	14.79 -0.30 0.00	14.69 -0.30 0.00	14.01 -0.29 0.00	14.57 -0.30 0.00	13.73 -0.30 0.00	7.79 -0.16 -0.30	6.23 -0.12 -0.43
SITHE_IND_GS2 24170	5.17 -0.10 -0.58	5.07 -0.11 -0.50	4.99 -0.11 -0.44	5.00 -0.11 -0.44	5.00 -0.11 -0.43	5.06 -0.10 -0.48	10.25 -0.23 -0.14	9.66 -0.20 -0.20	13.00 -0.29 0.00	13.90 -0.28 0.00	12.77 -0.26 0.00	12.29 -0.25 0.00	12.77 -0.26 0.00	12.96 -0.28 0.00	13.11 -0.28 0.00	12.51 -0.28 -0.03	13.35 -0.29 0.00	14.79 -0.30 0.00	14.69 -0.30 0.00	14.01 -0.29 0.00	14.57 -0.30 0.00	13.73 -0.30 0.00	7.79 -0.16 -0.30	6.23 -0.12 -0.43
SITHE_IND_GS3 24171	5.17 -0.10 -0.58	5.07 -0.11 -0.50	4.99 -0.11 -0.44	5.00 -0.11 -0.44	5.00 -0.11 -0.43	5.06 -0.10 -0.48	10.25 -0.23 -0.14	9.66 -0.20 -0.20	13.00 -0.29 0.00	13.90 -0.28 0.00	12.77 -0.26 0.00	12.29 -0.25 0.00	12.77 -0.26 0.00	12.96 -0.28 0.00	13.11 -0.28 0.00	12.51 -0.28 -0.03	13.35 -0.29 0.00	14.79 -0.30 0.00	14.69 -0.30 0.00	14.01 -0.29 0.00	14.57 -0.30 0.00	13.73 -0.30 0.00	7.79 -0.16 -0.30	6.23 -0.12 -0.43
SITHE_IND_GS4 24172	5.17 -0.10 -0.58	5.07 -0.11 -0.50	4.99 -0.11 -0.44	5.00 -0.11 -0.44	5.00 -0.11 -0.43	5.06 -0.10 -0.48	10.25 -0.23 -0.14	9.66 -0.20 -0.20	13.00 -0.29 0.00	13.90 -0.28 0.00	12.77 -0.26 0.00	12.29 -0.25 0.00	12.77 -0.26 0.00	12.96 -0.28 0.00	13.11 -0.28 0.00	12.51 -0.28 -0.03	13.35 -0.29 0.00	14.79 -0.30 0.00	14.69 -0.30 0.00	14.01 -0.29 0.00	14.57 -0.30 0.00	13.73 -0.30 0.00	7.79 -0.16 -0.30	6.23 -0.12 -0.43
SITHE___BATAVIA 24024	6.03 -0.07 -1.41	5.79 -0.11 -1.22	5.61 -0.13 -1.07	5.63 -0.11 -1.07	5.62 -0.10 -1.05	5.79 -0.07 -1.17	10.46 -0.24 -0.35	9.94 -0.21 -0.49	12.94 -0.41 -0.06	13.93 -0.37 -0.11	12.98 -0.23 -0.17	12.49 -0.21 -0.16	12.99 -0.21 -0.17	13.10 -0.29 -0.16	13.27 -0.27 -0.15	12.68 -0.27 -0.19	13.51 -0.25 -0.11	15.02 -0.23 -0.16	14.87 -0.27 -0.14	14.18 -0.24 -0.12	14.82 -0.22 -0.18	13.79 -0.31 -0.08	8.20 -0.19 -0.73	6.85 -0.11 -1.04
SITHE___INDEPEND 23800	5.17 -0.10 -0.58	5.07 -0.11 -0.50	4.99 -0.11 -0.44	5.00 -0.11 -0.44	5.00 -0.11 -0.43	5.06 -0.10 -0.48	10.25 -0.23 -0.14	9.66 -0.20 -0.20	13.00 -0.29 0.00	13.90 -0.28 0.00	12.77 -0.26 0.00	12.29 -0.25 0.00	12.77 -0.26 0.00	12.96 -0.28 0.00	13.11 -0.28 0.00	12.51 -0.28 -0.03	13.35 -0.29 0.00	14.79 -0.30 0.00	14.69 -0.30 0.00	14.01 -0.29 0.00	14.57 -0.30 0.00	13.73 -0.30 0.00	7.79 -0.16 -0.30	6.23 -0.12 -0.43

SITHE___MASSENA 23902	4.48 -0.21 0.00	4.48 -0.20 0.00	4.48 -0.19 0.00	4.48 -0.19 0.00	4.48 -0.19 0.00	4.49 -0.20 0.00	8.52 -0.44 1.38	6.59 -0.42 2.65	4.09 -0.58 8.61	4.07 -0.62 9.49	4.10 -0.59 8.35	4.08 -0.55 7.91	4.08 -0.57 8.37	4.06 -0.57 8.60	4.05 -0.58 8.77	4.05 -0.52 8.19	4.04 -0.57 9.02	4.02 -0.65 10.42	4.04 -0.66 10.29	5.58 -0.64 8.07	7.52 -0.67 6.67	4.08 -0.63 9.31	4.21 -0.34 3.11	5.66 -0.26 0.00
SITHE___OGDNSBRG 24021	4.47 -0.22 0.00	4.47 -0.21 0.00	4.47 -0.20 0.00	4.47 -0.21 0.00	4.47 -0.21 0.00	4.48 -0.20 0.00	8.69 -0.42 1.23	6.91 -0.40 2.36	5.04 -0.57 7.68	5.14 -0.58 8.47	5.03 -0.56 7.45	4.95 -0.54 7.06	5.00 -0.56 7.47	4.99 -0.57 7.67	5.02 -0.55 7.82	4.96 -0.50 7.30	5.04 -0.55 8.05	5.18 -0.62 9.29	5.20 -0.62 9.18	6.48 -0.61 7.20	8.29 -0.62 5.95	5.12 -0.59 8.31	4.55 -0.33 2.77	5.67 -0.25 0.00
SITHE___STERLING 23777	5.31 0.15 -0.48	5.22 0.13 -0.42	5.15 0.12 -0.36	5.16 0.12 -0.36	5.16 0.13 -0.36	5.23 0.15 -0.40	10.82 0.36 -0.12	10.20 0.37 -0.17	13.77 0.48 0.00	14.77 0.58 0.00	13.54 0.51 0.00	13.01 0.46 0.00	13.51 0.48 0.00	13.70 0.46 0.00	13.88 0.50 0.00	13.22 0.43 -0.02	14.13 0.49 0.00	15.65 0.56 0.00	15.56 0.57 0.00	14.84 0.54 0.00	15.44 0.58 0.00	14.54 0.52 0.00	8.17 0.26 -0.26	6.48 0.20 -0.37
SOUTH CAIRO___GT 23612	15.36 0.35 -10.33	13.95 0.34 -8.94	12.84 0.33 -7.84	12.85 0.34 -7.84	12.70 0.35 -7.68	13.60 0.33 -8.58	13.59 0.71 -2.54	13.82 0.57 -3.59	14.01 0.72 0.00	14.91 0.72 0.00	13.75 0.72 0.00	13.32 0.78 0.00	13.81 0.78 0.00	14.08 0.85 0.00	14.25 0.86 0.00	14.12 0.87 -0.50	14.57 0.93 0.00	16.09 1.00 0.00	16.01 1.02 0.00	15.36 1.06 0.00	15.89 1.02 0.00	15.09 1.07 0.00	13.65 0.56 -5.44	14.08 0.44 -7.72
SOUTH HAMPTN___IC 23720	20.49 0.93 -14.87	17.45 0.93 -11.85	18.61 0.90 -13.05	18.82 0.90 -13.24	18.28 0.90 -12.70	17.33 0.89 -11.76	19.33 1.99 -7.00	19.06 1.83 -7.57	20.99 2.65 -5.06	20.56 2.74 -3.63	21.08 2.56 -5.49	20.13 2.43 -5.15	20.40 2.48 -4.89	22.19 2.42 -6.53	22.59 2.45 -6.75	23.78 2.40 -8.62	25.38 2.62 -9.12	26.29 2.94 -8.26	27.81 3.03 -9.79	26.27 2.92 -9.05	27.21 3.02 -9.33	24.25 2.72 -7.51	20.46 1.51 -11.30	19.24 1.19 -12.12
SOUTHOLD___IC 23719	20.56 1.00 -14.87	17.51 0.99 -11.85	18.68 0.96 -13.05	18.88 0.97 -13.24	18.35 0.97 -12.70	17.39 0.95 -11.76	19.47 2.12 -7.00	19.19 1.96 -7.57	21.21 2.86 -5.06	20.80 2.98 -3.63	21.30 2.78 -5.49	20.35 2.66 -5.15	20.63 2.71 -4.89	22.40 2.63 -6.53	22.81 2.66 -6.75	23.98 2.60 -8.62	25.61 2.85 -9.12	26.58 3.23 -8.26	28.11 3.33 -9.79	26.54 3.19 -9.05	27.49 3.30 -9.33	24.51 2.97 -7.51	20.59 1.64 -11.30	19.33 1.28 -12.12
ST LAWRENCE___ 23600	4.47 -0.22 0.00	4.47 -0.21 0.00	4.47 -0.20 0.00	4.47 -0.20 0.00	4.47 -0.21 0.00	4.47 -0.22 0.00	8.44 -0.48 1.43	6.47 -0.45 2.74	3.74 -0.62 8.92	3.68 -0.68 9.83	3.76 -0.63 8.65	3.75 -0.60 8.20	3.73 -0.63 8.67	3.69 -0.64 8.91	3.67 -0.64 9.08	3.68 -0.60 8.48	3.64 -0.65 9.35	3.57 -0.72 10.79	3.61 -0.72 10.66	5.25 -0.69 8.36	7.24 -0.71 6.91	3.70 -0.67 9.65	4.07 -0.37 3.22	5.64 -0.28 0.00
STATION 5_MISC_HYD 23604	5.81 -0.07 -1.19	5.61 -0.09 -1.03	5.46 -0.11 -0.90	5.47 -0.10 -0.91	5.47 -0.09 -0.89	5.60 -0.08 -0.99	10.42 -0.21 -0.29	9.86 -0.21 -0.41	12.94 -0.35 0.00	13.85 -0.34 0.00	12.80 -0.23 0.00	12.33 -0.21 0.00	12.82 -0.21 0.00	12.96 -0.28 0.00	13.13 -0.25 0.00	12.55 -0.27 -0.05	13.39 -0.25 0.00	14.87 -0.23 0.00	14.74 -0.25 0.00	14.04 -0.26 0.00	14.62 -0.24 0.00	13.74 -0.28 0.00	8.10 -0.17 -0.62	6.69 -0.11 -0.88
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	5.89 -0.02 -1.22	5.69 -0.05 -1.06	5.53 -0.06 -0.93	5.55 -0.05 -0.93	5.54 -0.04 -0.91	5.68 -0.02 -1.01	10.59 -0.05 -0.30	10.04 -0.05 -0.42	13.20 -0.09 0.00	14.10 -0.08 0.00	13.01 -0.03 0.00	12.51 -0.04 0.00	13.02 -0.01 0.00	13.14 -0.09 0.00	13.32 -0.07 0.00	12.73 -0.09 -0.06	13.58 -0.05 0.00	15.08 -0.02 0.00	14.98 -0.01 0.00	14.27 -0.03 0.00	14.85 -0.01 0.00	13.95 -0.07 0.00	8.24 -0.05 -0.64	6.80 -0.03 -0.90
STA_56_34_KV_BUS2_REV_LBMP_B 345033	5.78 -0.09 -1.18	5.58 -0.12 -1.02	5.43 -0.14 -0.89	5.45 -0.12 -0.90	5.44 -0.12 -0.88	5.57 -0.10 -0.98	10.38 -0.25 -0.29	9.83 -0.24 -0.41	12.90 -0.39 0.00	13.81 -0.38 0.00	12.76 -0.27 0.00	12.28 -0.26 0.00	12.78 -0.25 0.00	12.90 -0.33 0.00	13.08 -0.31 0.00	12.51 -0.31 -0.05	13.34 -0.30 0.00	14.80 -0.29 0.00	14.68 -0.32 0.00	13.98 -0.31 0.00	14.57 -0.30 0.00	13.68 -0.34 0.00	8.07 -0.20 -0.61	6.66 -0.13 -0.87
STEEL___WIND 323596	6.34 -0.03 -1.68	6.07 -0.06 -1.45	5.86 -0.08 -1.27	5.89 -0.06 -1.28	5.87 -0.06 -1.25	6.06 -0.02 -1.39	10.61 -0.15 -0.42	10.16 -0.11 -0.60	19.00 -0.32 -6.03	24.32 -0.21 -10.34	28.42 -0.12 -15.50	26.36 -0.13 -13.94	27.89 -0.12 -14.98	27.35 -0.20 -14.32	26.17 -0.16 -12.94	23.95 -0.18 -11.37	23.66 -0.16 -10.18	29.06 -0.17 -14.14	27.86 -0.21 -13.08	25.10 -0.19 -10.99	30.72 -0.16 -16.02	23.62 -0.22 -9.82	8.44 -0.11 -0.90	7.13 -0.02 -1.23
STEUBEN_REC_LFGE 323667	7.01 0.12 -2.20	6.66 0.08 -1.91	6.39 0.06 -1.67	6.41 0.07 -1.67	6.40 0.08 -1.64	6.64 0.12 -1.83	11.13 0.25 -0.54	10.70 0.28 -0.76	15.31 0.25 -1.77	17.60 0.38 -3.03	17.96 0.38 -4.54	16.92 0.29 -4.09	17.76 0.34 -4.39	17.63 0.20 -4.20	17.42 0.24 -3.79	16.31 0.14 -3.41	16.67 0.26 -2.77	19.29 0.35 -3.85	18.91 0.36 -3.56	17.67 0.37 -3.00	19.67 0.45 -4.37	17.03 0.34 -2.68	9.00 0.18 -1.17	7.73 0.15 -1.65
STONY___BROOK 24151	20.31 0.75 -14.87	17.27 0.74 -11.85	18.44 0.72 -13.05	18.64 0.72 -13.24	18.10 0.72 -12.70	17.16 0.73 -11.75	18.98 1.63 -7.00	18.73 1.51 -7.56	20.48 2.14 -5.05	19.86 2.23 -3.45	20.57 2.05 -5.49	19.64 1.94 -5.15	19.87 1.95 -4.89	21.71 1.95 -6.53	22.10 1.95 -6.75	23.31 1.93 -8.62	24.85 2.09 -9.12	25.57 2.22 -8.26	27.08 2.31 -9.79	25.63 2.29 -9.05	26.55 2.36 -9.33	23.66 2.13 -7.51	20.14 1.19 -11.30	19.00 0.95 -12.12
STURGEON_POOL_HYD 23609	14.72 0.35 -9.69	13.41 0.34 -8.39	12.36 0.34 -7.35	12.37 0.34 -7.36	12.21 0.34 -7.20	13.06 0.33 -8.05	13.49 0.77 -2.39	13.74 0.70 -3.38	14.25 0.96 0.00	15.18 0.99 0.00	13.91 0.87 0.00	13.44 0.89 0.00	13.94 0.91 0.00	14.20 0.97 0.00	14.37 0.98 0.00	14.20 0.97 -0.47	14.69 1.05 0.00	16.24 1.15 0.00	16.13 1.14 0.00	15.40 1.10 0.00	15.95 1.08 0.00	15.07 1.05 0.00	13.35 0.59 -5.10	13.64 0.46 -7.25
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	13.88 0.34 -8.85	12.67 0.33 -7.66	11.71 0.33 -6.72	11.72 0.33 -6.72	11.58 0.33 -6.58	12.36 0.32 -7.35	13.26 0.75 -2.17	13.44 0.71 -3.07	14.27 0.98 0.00	15.22 1.04 0.00	13.96 0.93 0.00	13.46 0.92 0.00	13.98 0.95 0.00	14.24 1.01 0.00	14.39 1.00 0.00	14.19 1.01 -0.42	14.72 1.08 0.00	16.27 1.18 0.00	16.16 1.17 0.00	15.41 1.12 0.00	15.99 1.13 0.00	15.07 1.05 0.00	12.91 0.60 -4.66	13.00 0.46 -6.62

SYNERGY___BIOGAS 323694	6.03 -0.07 -1.41	5.79 -0.11 -1.22	5.61 -0.13 -1.07	5.63 -0.11 -1.07	5.62 -0.10 -1.05	5.79 -0.07 -1.17	10.46 -0.24 -0.35	9.94 -0.21 -0.49	12.94 -0.41 -0.06	13.93 -0.37 -0.11	12.98 -0.23 -0.17	12.49 -0.21 -0.16	12.99 -0.21 -0.17	13.10 -0.29 -0.16	13.27 -0.27 -0.15	12.68 -0.27 -0.19	13.51 -0.25 -0.11	15.02 -0.23 -0.16	14.87 -0.27 -0.14	14.18 -0.24 -0.12	14.82 -0.22 -0.18	13.79 -0.31 -0.08	8.20 -0.19 -0.73	6.85 -0.11 -1.04
SYRACUSE___ENERGY_ST1 323597	5.84 0.04 -1.12	5.67 0.02 -0.97	5.53 0.01 -0.85	5.54 0.02 -0.85	5.53 0.02 -0.83	5.65 0.04 -0.93	10.72 0.10 -0.27	10.15 0.11 -0.38	13.45 0.16 0.00	14.39 0.20 0.00	13.23 0.20 0.00	12.70 0.15 0.00	13.21 0.18 0.00	13.38 0.15 0.00	13.55 0.16 0.00	12.93 0.11 -0.05	13.80 0.16 0.00	15.30 0.21 0.00	15.20 0.21 0.00	14.48 0.19 0.00	15.06 0.19 0.00	14.19 0.17 0.00	8.32 0.08 -0.59	6.82 0.07 -0.83
SYRACUSE___ENERGY_ST2 323598	5.84 0.04 -1.12	5.67 0.02 -0.97	5.53 0.01 -0.85	5.54 0.02 -0.85	5.53 0.02 -0.83	5.65 0.04 -0.93	10.72 0.10 -0.27	10.15 0.11 -0.38	13.45 0.16 0.00	14.39 0.20 0.00	13.23 0.20 0.00	12.70 0.15 0.00	13.21 0.18 0.00	13.38 0.15 0.00	13.55 0.16 0.00	12.93 0.11 -0.05	13.80 0.16 0.00	15.30 0.21 0.00	15.20 0.21 0.00	14.48 0.19 0.00	15.06 0.19 0.00	14.19 0.17 0.00	8.32 0.08 -0.59	6.82 0.07 -0.83
SYRACUSE___POWER 24017	5.95 0.05 -1.22	5.77 0.04 -1.05	5.62 0.03 -0.92	5.63 0.03 -0.92	5.62 0.04 -0.90	5.75 0.05 -1.01	10.77 0.13 -0.30	10.23 0.15 -0.42	13.50 0.21 0.00	14.44 0.26 0.00	13.28 0.25 0.00	12.76 0.21 0.00	13.26 0.23 0.00	13.43 0.20 0.00	13.60 0.21 0.00	13.00 0.18 -0.06	13.87 0.23 0.00	15.36 0.27 0.00	15.26 0.27 0.00	14.54 0.24 0.00	15.12 0.25 0.00	14.24 0.22 0.00	8.42 0.11 -0.65	6.93 0.08 -0.92
TRIGEN___CC 323695	20.06 0.51 -14.86	17.02 0.51 -11.84	18.23 0.49 -13.07	18.43 0.49 -13.26	17.89 0.50 -12.72	15.42 0.50 -10.24	18.13 1.13 -6.66	16.65 1.08 -5.90	19.06 1.51 -4.26	16.51 1.60 -0.72	19.88 1.40 -5.45	19.05 1.37 -5.14	19.33 1.42 -4.88	21.26 1.50 -6.53	21.63 1.49 -6.75	22.85 1.47 -8.62	24.33 1.57 -9.12	25.05 1.70 -8.26	26.50 1.72 -9.79	24.95 1.62 -9.04	25.83 1.65 -9.32	23.04 1.51 -7.50	19.83 0.87 -11.30	18.70 0.66 -12.12
UNION___PROCESSING_DRP 323587	5.81 -0.08 -1.20	5.61 -0.11 -1.04	5.45 -0.13 -0.91	5.47 -0.11 -0.91	5.46 -0.11 -0.89	5.60 -0.08 -1.00	10.41 -0.23 -0.29	9.84 -0.23 -0.41	12.92 -0.37 0.00	13.82 -0.37 0.00	12.77 -0.26 0.00	12.29 -0.25 0.00	12.78 -0.25 0.00	12.92 -0.32 0.00	13.09 -0.29 0.00	12.51 -0.31 -0.05	13.35 -0.29 0.00	14.82 -0.27 0.00	14.69 -0.30 0.00	14.00 -0.30 0.00	14.58 -0.28 0.00	13.70 -0.32 0.00	8.08 -0.19 -0.62	6.69 -0.12 -0.89
UPPER HUDSON___HYD 24058	18.00 0.37 -12.94	16.23 0.36 -11.20	14.83 0.35 -9.82	14.85 0.35 -9.83	14.65 0.36 -9.62	15.81 0.38 -10.75	14.44 0.86 -3.24	15.09 0.81 -4.61	14.81 1.13 -0.39	15.83 1.21 -0.43	14.56 1.15 -0.38	14.01 1.10 -0.36	14.55 1.13 -0.38	14.82 1.19 -0.39	14.95 1.16 -0.40	14.75 1.00 -0.99	15.14 1.09 -0.41	16.79 1.22 -0.48	16.69 1.23 -0.47	15.97 1.30 -0.37	16.59 1.43 -0.30	15.80 1.36 -0.42	15.29 0.69 -6.95	16.08 0.49 -9.67
UPPER RAQUET___HYD 24056	4.41 -0.28 0.00	4.40 -0.28 0.00	4.40 -0.27 0.00	4.41 -0.27 0.00	4.42 -0.26 0.00	4.43 -0.26 0.00	8.69 -0.52 1.13	7.00 -0.48 2.18	5.52 -0.68 7.09	5.68 -0.69 7.81	5.49 -0.66 6.88	5.42 -0.61 6.52	5.48 -0.65 6.89	5.50 -0.65 7.08	5.53 -0.64 7.22	5.43 -0.59 6.74	5.57 -0.64 7.43	5.77 -0.74 8.58	5.77 -0.75 8.47	6.91 -0.74 6.65	8.61 -0.76 5.50	5.64 -0.71 7.67	4.69 -0.40 2.56	5.61 -0.31 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	9.05 0.21 -4.15	8.47 0.20 -3.59	8.01 0.19 -3.15	8.02 0.20 -3.15	7.96 0.20 -3.08	8.34 0.21 -3.44	11.84 0.47 -1.04	11.58 0.44 -1.47	13.98 0.58 -0.11	15.02 0.65 -0.18	13.89 0.59 -0.27	13.34 0.55 -0.24	13.85 0.56 -0.26	14.05 0.57 -0.25	14.20 0.59 -0.22	13.72 0.56 -0.40	14.43 0.61 -0.18	16.02 0.68 -0.25	15.94 0.72 -0.23	15.19 0.70 -0.19	15.87 0.73 -0.28	14.86 0.67 -0.16	10.21 0.37 -2.19	9.31 0.28 -3.11
VISCHER___FERRY HYD 24020	17.61 0.31 -12.61	15.90 0.30 -10.92	14.54 0.30 -9.57	14.55 0.30 -9.58	14.36 0.31 -9.37	15.48 0.32 -10.47	14.18 0.69 -3.15	14.80 0.65 -4.48	14.56 0.92 -0.36	15.53 0.95 -0.39	14.28 0.90 -0.35	13.74 0.86 -0.33	14.28 0.90 -0.35	14.53 0.94 -0.36	14.69 0.94 -0.36	14.60 0.89 -0.94	14.93 0.91 -0.37	16.50 0.98 -0.43	16.41 0.99 -0.43	15.59 0.96 -0.33	16.15 1.01 -0.28	15.42 1.01 -0.39	14.96 0.54 -6.76	15.74 0.39 -9.43
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.22 0.39 -9.14	12.98 0.39 -7.91	11.98 0.38 -6.94	11.99 0.38 -6.94	11.85 0.38 -6.79	12.65 0.38 -7.59	13.46 0.88 -2.24	13.67 0.83 -3.17	14.46 1.17 0.00	15.42 1.23 0.00	14.14 1.11 0.00	13.65 1.10 0.00	14.16 1.13 0.00	14.45 1.22 0.00	14.61 1.22 0.00	14.41 1.21 -0.44	14.92 1.28 0.00	16.50 1.40 0.00	16.37 1.38 0.00	15.61 1.31 0.00	16.18 1.32 0.00	15.25 1.23 0.00	13.15 0.69 -4.81	13.28 0.53 -6.83
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	14.60 0.45 -9.46	13.31 0.44 -8.19	12.28 0.43 -7.18	12.29 0.43 -7.18	12.14 0.43 -7.03	12.97 0.43 -7.85	13.66 1.00 -2.32	13.91 0.97 -3.28	14.70 1.41 0.00	15.66 1.48 0.00	14.34 1.30 0.00	13.83 1.28 0.00	14.36 1.33 0.00	14.64 1.40 0.00	14.78 1.39 0.00	14.59 1.38 -0.45	15.11 1.47 0.00	16.71 1.62 0.00	16.56 1.57 0.00	15.77 1.47 0.00	16.36 1.50 0.00	15.41 1.39 0.00	13.42 0.79 -4.98	13.59 0.60 -7.07
WADING RIVER_IC_1 23522	20.37 0.81 -14.87	17.33 0.80 -11.85	18.50 0.78 -13.05	18.70 0.78 -13.24	18.16 0.79 -12.70	17.22 0.78 -11.76	19.09 1.75 -7.00	18.84 1.60 -7.57	20.63 2.29 -5.06	20.20 2.37 -3.64	20.73 2.20 -5.49	19.80 2.11 -5.15	20.06 2.14 -4.89	21.87 2.10 -6.53	22.27 2.13 -6.75	23.47 2.09 -8.62	25.02 2.26 -9.12	25.85 2.51 -8.26	27.39 2.61 -9.79	25.85 2.50 -9.05	26.79 2.60 -9.33	23.89 2.35 -7.51	20.27 1.32 -11.30	19.09 1.04 -12.13
WADING RIVER_IC_2 23547	20.37 0.81 -14.87	17.33 0.80 -11.85	18.50 0.78 -13.05	18.70 0.78 -13.24	18.16 0.79 -12.70	17.22 0.78 -11.76	19.09 1.75 -7.00	18.84 1.60 -7.57	20.63 2.29 -5.06	20.20 2.37 -3.64	20.73 2.20 -5.49	19.80 2.11 -5.15	20.06 2.14 -4.89	21.87 2.10 -6.53	22.27 2.13 -6.75	23.47 2.09 -8.62	25.02 2.26 -9.12	25.85 2.51 -8.26	27.39 2.61 -9.79	25.85 2.50 -9.05	26.79 2.60 -9.33	23.89 2.35 -7.51	20.27 1.32 -11.30	19.09 1.04 -12.13
WADING RIVER_IC_3 23601	20.37 0.81 -14.87	17.33 0.80 -11.85	18.50 0.78 -13.05	18.70 0.78 -13.24	18.16 0.79 -12.70	17.22 0.78 -11.76	19.09 1.75 -7.00	18.84 1.60 -7.57	20.63 2.29 -5.06	20.20 2.37 -3.64	20.73 2.20 -5.49	19.80 2.11 -5.15	20.06 2.14 -4.89	21.87 2.10 -6.53	22.27 2.13 -6.75	23.47 2.09 -8.62	25.02 2.26 -9.12	25.85 2.51 -8.26	27.39 2.61 -9.79	25.85 2.50 -9.05	26.79 2.60 -9.33	23.89 2.35 -7.51	20.27 1.32 -11.30	19.09 1.04 -12.13

WALDEN___HYDRO 24148	14.37 0.35 -9.33	13.10 0.35 -8.07	12.08 0.34 -7.08	12.09 0.34 -7.08	11.95 0.34 -6.93	12.76 0.33 -7.75	13.42 0.79 -2.29	13.64 0.73 -3.24	14.31 1.02 0.00	15.25 1.06 0.00	13.99 0.95 0.00	13.50 0.95 0.00	14.01 0.98 0.00	14.28 1.05 0.00	14.43 1.05 0.00	14.25 1.05 -0.45	14.77 1.13 0.00	16.33 1.24 0.00	16.22 1.23 0.00	15.47 1.17 0.00	16.04 1.17 0.00	15.13 1.11 0.00	13.18 0.62 -4.91	13.37 0.48 -6.97
WARRENSBURG___ 23737	18.00 0.37 -12.94	16.23 0.36 -11.20	14.83 0.35 -9.82	14.85 0.35 -9.83	14.65 0.36 -9.62	15.81 0.38 -10.75	14.44 0.86 -3.24	15.09 0.81 -4.61	14.81 1.13 -0.39	15.83 1.21 -0.43	14.56 1.15 -0.38	14.01 1.10 -0.36	14.55 1.13 -0.38	14.82 1.19 -0.39	14.95 1.16 -0.40	14.75 1.00 -0.99	15.14 1.09 -0.41	16.79 1.22 -0.48	16.69 1.23 -0.47	15.97 1.30 -0.37	16.59 1.43 -0.30	15.80 1.36 -0.42	15.29 0.69 -6.95	16.08 0.49 -9.67
WATERSIDE___6 8 9 23538	14.62 0.47 -9.47	13.34 0.46 -8.20	12.31 0.45 -7.19	12.32 0.45 -7.19	12.17 0.45 -7.04	13.00 0.45 -7.86	13.70 1.03 -2.33	13.94 1.00 -3.28	14.73 1.44 0.00	15.70 1.50 -0.01	14.39 1.34 -0.01	13.87 1.32 -0.01	14.41 1.37 -0.01	14.69 1.44 -0.01	14.83 1.43 -0.01	14.64 1.42 -0.46	15.16 1.51 -0.01	16.74 1.65 -0.01	16.62 1.62 -0.01	15.82 1.51 -0.01	16.42 1.55 -0.01	15.46 1.44 0.00	13.46 0.82 -4.98	13.62 0.62 -7.08
WDELAWARE___HYD 323627	13.42 0.17 -8.57	12.25 0.16 -7.42	11.32 0.15 -6.50	11.33 0.15 -6.51	11.20 0.16 -6.37	11.95 0.15 -7.11	13.29 0.87 -2.08	13.39 0.78 -2.95	14.33 1.04 0.00	15.29 1.11 0.00	14.04 1.00 0.00	13.56 1.02 0.00	14.06 1.03 0.00	14.33 1.10 0.00	14.50 1.11 0.00	14.28 1.11 -0.41	14.85 1.21 0.00	16.43 1.34 0.00	16.34 1.35 0.00	15.64 1.34 0.00	16.07 1.20 0.00	15.17 1.15 0.00	12.67 0.63 -4.39	12.66 0.50 -6.24
WEST BABYLON___IC 23714	20.23 0.67 -14.87	17.18 0.66 -11.85	18.37 0.65 -13.06	18.57 0.65 -13.25	18.03 0.65 -12.70	16.94 0.65 -11.61	18.78 1.47 -6.97	18.46 1.39 -7.40	20.23 1.97 -4.98	19.22 2.06 -2.97	20.34 1.82 -5.48	19.47 1.78 -5.15	19.76 1.84 -4.89	21.61 1.84 -6.53	21.98 1.83 -6.75	23.18 1.80 -8.62	24.69 1.94 -9.12	25.50 2.16 -8.26	27.00 2.22 -9.79	25.43 2.09 -9.05	26.35 2.15 -9.33	23.51 1.98 -7.51	20.09 1.14 -11.30	18.92 0.87 -12.12
WEST CANADA___HYD 24049	4.49 0.04 0.23	4.52 0.04 0.20	4.53 0.04 0.18	4.53 0.04 0.18	4.54 0.04 0.17	4.53 0.04 0.19	10.45 0.10 -0.01	9.80 0.10 -0.04	13.82 0.13 -0.39	14.76 0.14 -0.43	13.55 0.13 -0.38	13.03 0.13 -0.36	13.54 0.13 -0.38	13.76 0.13 -0.39	13.92 0.13 -0.40	13.24 0.11 -0.36	14.19 0.14 -0.41	15.70 0.14 -0.48	15.60 0.13 -0.47	14.80 0.13 -0.37	15.32 0.15 -0.31	14.59 0.14 -0.43	7.75 0.08 -0.02	5.80 0.05 0.17
WESTERN_NY_WIND 24143	6.03 -0.08 -1.42	5.79 -0.11 -1.23	5.61 -0.14 -1.08	5.64 -0.11 -1.08	5.62 -0.11 -1.06	5.79 -0.08 -1.18	10.46 -0.24 -0.35	9.94 -0.22 -0.50	12.95 -0.43 -0.08	13.95 -0.38 -0.15	13.01 -0.25 -0.22	12.52 -0.23 -0.20	13.03 -0.22 -0.22	13.14 -0.30 -0.21	13.29 -0.28 -0.19	12.71 -0.28 -0.23	13.52 -0.26 -0.14	15.05 -0.24 -0.20	14.91 -0.27 -0.19	14.20 -0.26 -0.16	14.85 -0.24 -0.23	13.80 -0.32 -0.11	8.19 -0.20 -0.74	6.86 -0.11 -1.04
WESTOVER___LESR 323668	8.03 0.12 -3.22	7.57 0.10 -2.79	7.21 0.09 -2.45	7.22 0.10 -2.45	7.18 0.11 -2.40	7.49 0.12 -2.68	11.40 0.26 -0.80	11.05 0.26 -1.13	13.84 0.33 -0.22	14.94 0.38 -0.37	13.95 0.36 -0.55	13.38 0.34 -0.50	13.93 0.36 -0.53	14.07 0.33 -0.51	14.20 0.35 -0.46	13.63 0.31 -0.56	14.38 0.38 -0.36	16.04 0.44 -0.51	15.91 0.45 -0.47	15.12 0.43 -0.39	15.88 0.45 -0.57	14.75 0.39 -0.34	9.57 0.21 -1.71	8.52 0.17 -2.43
WETHRSFD_WT_PWR 323626	6.54 -0.02 -1.88	6.25 -0.05 -1.62	6.01 -0.07 -1.42	6.04 -0.05 -1.42	6.02 -0.05 -1.39	6.22 -0.02 -1.56	10.69 -0.11 -0.46	10.25 -0.07 -0.66	16.09 -0.24 -3.04	19.30 -0.13 -5.24	20.83 -0.06 -7.86	19.52 -0.10 -7.07	20.53 -0.09 -7.60	20.30 -0.20 -7.26	19.79 -0.16 -6.56	18.38 -0.19 -5.81	18.38 -0.16 -4.90	21.75 -0.15 -6.80	21.11 -0.18 -6.29	19.46 -0.13 -5.29	22.47 -0.10 -7.71	18.59 -0.18 -4.75	8.55 -0.09 -0.99	7.29 -0.02 -1.39
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	14.21 0.38 -9.15	12.97 0.37 -7.92	11.98 0.36 -6.95	11.99 0.36 -6.95	11.84 0.36 -6.80	12.65 0.36 -7.60	13.41 0.83 -2.24	13.63 0.79 -3.17	14.41 1.12 0.00	15.36 1.18 0.00	14.08 1.04 0.00	13.57 1.03 0.00	14.10 1.07 0.00	14.37 1.14 0.00	14.51 1.12 0.00	14.32 1.12 -0.44	14.85 1.21 0.00	16.42 1.33 0.00	16.29 1.30 0.00	15.53 1.23 0.00	16.11 1.25 0.00	15.18 1.16 0.00	13.13 0.66 -4.81	13.27 0.50 -6.84
YORK___WARBASSE 23770	14.64 0.48 -9.47	13.35 0.48 -8.20	12.32 0.46 -7.19	12.33 0.46 -7.19	12.17 0.46 -7.04	13.00 0.45 -7.86	13.71 1.04 -2.33	13.96 1.01 -3.28	14.77 1.48 0.00	15.76 1.56 -0.01	14.42 1.38 -0.01	13.92 1.37 -0.01	14.46 1.42 -0.01	14.74 1.50 -0.01	14.88 1.49 -0.01	14.69 1.47 -0.46	15.23 1.58 -0.01	16.83 1.73 -0.01	16.71 1.71 -0.01	15.91 1.60 -0.01	16.51 1.63 -0.01	15.53 1.51 0.00	13.49 0.85 -4.98	13.64 0.64 -7.08