

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/11/2020

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	22.14	20.21	18.85	17.84	19.21	18.49	16.76	15.94	17.81	19.10	19.97	21.82	26.80	29.05	22.28	17.52	19.33	20.28	15.71	15.71	16.89	14.21	13.70	16.68
24138	2.03	1.83	1.26	1.47	1.63	1.65	1.62	1.55	1.86	2.13	2.29	2.57	3.17	2.69	0.84	1.77	2.25	2.33	1.78	1.75	1.82	1.56	1.47	1.73
	0.00	-0.50	-4.65	-1.33	0.00	-0.05	0.00	-0.32	-0.20	0.00	0.00	-0.06	0.00	-6.69	-15.27	-3.28	-0.54	-0.38	-0.15	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	22.02	20.10	18.78	17.76	19.11	18.39	16.66	15.84	17.68	18.95	19.81	21.68	26.59	28.88	22.23	17.45	19.18	20.13	15.60	15.60	16.77	14.12	13.61	16.58
24260	1.91	1.72	1.19	1.38	1.54	1.56	1.52	1.45	1.73	1.98	2.12	2.39	2.95	2.52	0.79	1.66	2.10	2.18	1.67	1.64	1.70	1.47	1.38	1.63
	0.00	-0.50	-4.65	-1.33	0.00	-0.05	0.00	-0.32	-0.20	0.00	0.00	-0.10	-0.01	-6.69	-15.27	-3.32	-0.54	-0.38	-0.15	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	22.02	20.10	18.78	17.76	19.11	18.39	16.66	15.84	17.68	18.95	19.81	21.68	26.59	28.88	22.23	17.45	19.18	20.13	15.60	15.60	16.77	14.12	13.61	16.58
24261	1.91	1.72	1.19	1.38	1.54	1.56	1.52	1.45	1.73	1.98	2.12	2.39	2.95	2.52	0.79	1.66	2.10	2.18	1.67	1.64	1.70	1.47	1.38	1.63
	0.00	-0.50	-4.65	-1.33	0.00	-0.05	0.00	-0.32	-0.20	0.00	0.00	-0.10	-0.01	-6.69	-15.27	-3.32	-0.54	-0.38	-0.15	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	23.11	20.36	21.43	19.18	20.44	18.79	16.58	15.95	17.74	18.68	19.38	21.45	27.32	39.62	32.12	22.59	20.01	21.23	16.71	15.89	16.66	13.99	14.24	16.88
24011	1.72	1.56	1.18	1.39	1.66	1.55	1.44	1.43	1.63	1.71	1.69	1.90	2.27	1.99	0.64	1.33	1.61	1.99	1.48	1.58	1.60	1.34	1.19	1.29
	-1.28	-0.92	-7.31	-2.74	-1.21	-0.45	0.00	-0.45	-0.37	0.00	0.00	-0.36	-1.42	-17.96	-25.32	-8.78	-1.87	-1.67	-1.44	-0.35	0.00	0.00	-0.82	-0.64
ADK RESOURCE___RCVRY	23.21	20.45	21.53	19.29	20.58	18.88	16.70	16.06	17.86	18.80	19.51	21.57	27.48	39.80	32.20	22.67	20.09	21.33	16.79	16.00	16.80	14.10	14.34	16.96
23798	1.82	1.66	1.27	1.50	1.80	1.64	1.56	1.55	1.75	1.83	1.82	2.02	2.43	2.12	0.68	1.39	1.69	2.09	1.56	1.69	1.73	1.45	1.29	1.36
	-1.28	-0.92	-7.32	-2.75	-1.21	-0.46	0.00	-0.45	-0.37	0.00	0.00	-0.36	-1.42	-18.01	-25.35	-8.80	-1.87	-1.67	-1.44	-0.35	0.00	0.00	-0.82	-0.64
ADK S GLENS___FALLS	23.11	20.36	21.43	19.18	20.44	18.79	16.58	15.95	17.74	18.68	19.38	21.45	27.32	39.62	32.12	22.59	20.01	21.23	16.71	15.89	16.66	13.99	14.24	16.88
24028	1.72	1.56	1.18	1.39	1.66	1.55	1.44	1.43	1.63	1.71	1.69	1.90	2.27	1.99	0.64	1.33	1.61	1.99	1.48	1.58	1.60	1.34	1.19	1.29
	-1.28	-0.92	-7.31	-2.74	-1.21	-0.45	0.00	-0.45	-0.37	0.00	0.00	-0.36	-1.42	-17.96	-25.32	-8.78	-1.87	-1.67	-1.44	-0.35	0.00	0.00	-0.82	-0.64
ADK_NYS___DAM	22.69	20.14	20.88	18.80	20.04	18.60	16.39	15.73	17.43	18.36	19.14	21.14	26.80	36.66	29.94	21.05	19.65	20.55	16.23	15.43	16.26	13.70	13.91	16.65
23527	1.53	1.42	1.08	1.25	1.46	1.43	1.25	1.24	1.34	1.39	1.45	1.65	2.00	1.81	0.56	1.13	1.47	1.60	1.25	1.18	1.20	1.05	1.00	1.17
	-1.06	-0.85	-6.87	-2.50	-1.00	-0.39	0.00	-0.42	-0.35	0.00	0.00	-0.30	-1.17	-15.18	-23.22	-7.44	-1.64	-1.38	-1.19	-0.29	0.00	0.00	-0.68	-0.53
AIR_PRODUCTS___DRP	22.04	19.65	20.31	18.24	19.38	18.04	15.78	15.13	16.82	17.72	18.46	20.35	25.80	33.85	28.45	19.62	18.90	19.69	15.54	14.90	15.74	13.23	13.37	16.05
24190	1.04	0.97	0.73	0.84	0.97	0.92	0.64	0.65	0.75	0.75	0.77	0.91	1.18	1.06	0.34	0.70	0.88	0.96	0.74	0.69	0.68	0.58	0.56	0.65
	-0.89	-0.80	-6.64	-2.36	-0.85	-0.33	0.00	-0.42	-0.33	0.00	0.00	-0.25	-0.99	-13.12	-21.95	-6.45	-1.48	-1.17	-1.01	-0.24	0.00	0.00	-0.57	-0.45
ALBANY___1	22.04	19.65	20.31	18.24	19.38	18.04	15.78	15.13	16.82	17.72	18.46	20.35	25.80	33.85	28.45	19.62	18.90	19.69	15.54	14.90	15.74	13.23	13.37	16.05
23571	1.04	0.97	0.73	0.84	0.97	0.92	0.64	0.65	0.75	0.75	0.77	0.91	1.18	1.06	0.34	0.70	0.88	0.96	0.74	0.69	0.68	0.58	0.56	0.65
	-0.89	-0.80	-6.64	-2.36	-0.85	-0.33	0.00	-0.42	-0.33	0.00	0.00	-0.25	-0.99	-13.12	-21.95	-6.45	-1.48	-1.17	-1.01	-0.24	0.00	0.00	-0.57	-0.45
ALBANY___2	22.04	19.65	20.31	18.24	19.38	18.04	15.78	15.13	16.82	17.72	18.46	20.35	25.80	33.85	28.45	19.62	18.90	19.69	15.54	14.90	15.74	13.23	13.37	16.05
23572	1.04	0.97	0.73	0.84	0.97	0.92	0.64	0.65	0.75	0.75	0.77	0.91	1.18	1.06	0.34	0.70	0.88	0.96	0.74	0.69	0.68	0.58	0.56	0.65
	-0.89	-0.80	-6.64	-2.36	-0.85	-0.33	0.00	-0.42	-0.33	0.00	0.00	-0.25	-0.99	-13.12	-21.95	-6.45	-1.48	-1.17	-1.01	-0.24	0.00	0.00	-0.57	-0.45
ALBANY___3	22.04	19.65	20.31	18.24	19.38	18.04	15.78	15.13	16.82	17.72	18.46	20.35	25.80	33.85	28.45	19.62	18.90	19.69	15.54	14.90	15.74	13.23	13.37	16.05
23573	1.04	0.97	0.73	0.84	0.97	0.92	0.64	0.65	0.75	0.75	0.77	0.91	1.18	1.06	0.34	0.70	0.88	0.96	0.74	0.69	0.68	0.58	0.56	0.65
	-0.89	-0.80	-6.64	-2.36	-0.85	-0.33	0.00	-0.42	-0.33	0.00	0.00	-0.25	-0.99	-13.12	-21.95	-6.45	-1.48	-1.17	-1.01	-0.24	0.00	0.00	-0.57	-0.45
ALBANY___4	22.04	19.65	20.31	18.24	19.38	18.04	15.78	15.13	16.82	17.72	18.46	20.35	25.80	33.85	28.45	19.62	18.90	19.69	15.54	14.90	15.74	13.23	13.37	16.05
23574	1.04	0.97	0.73	0.84	0.97	0.92	0.64	0.65	0.75	0.75	0.77	0.91	1.18	1.06	0.34	0.70	0.88	0.96	0.74	0.69	0.68	0.58	0.56	0.65
	-0.89	-0.80	-6.64	-2.36	-0.85	-0.33	0.00	-0.42	-0.33	0.00	0.00	-0.25	-0.99	-13.12	-21.95	-6.45	-1.48	-1.17	-1.01	-0.24	0.00	0.00	-0.57	-0.45

ALBANY___LFGE 323615	22.38 1.26 -1.01	19.87 1.15 -0.84	20.65 0.86 -6.85	18.52 0.99 -2.48	19.68 1.15 -0.96	18.26 1.10 -0.37	16.00 0.86 0.00	15.37 0.87 -0.43	17.22 1.13 -0.35	18.15 1.18 0.00	18.91 1.22 0.00	20.86 1.37 -0.29	26.29 1.54 -1.12	35.66 1.38 -14.62	29.60 0.44 -23.00	20.56 0.91 -7.17	19.31 1.17 -1.60	20.16 1.27 -1.32	15.92 0.99 -1.14	15.18 0.94 -0.28	15.99 0.92 0.00	13.44 0.79 0.00	13.62 0.74 -0.65	16.30 0.85 -0.51
ALCOA_RYNLDS___DRP 24188	-8.43 -0.72 27.82	12.35 -0.64 4.89	-6.90 -0.45 19.38	-5.13 -0.52 19.65	-9.33 -0.58 26.33	7.82 -0.58 8.39	14.66 -0.48 0.00	13.60 -0.48 0.00	13.21 -0.56 1.97	16.37 -0.60 0.00	16.99 -0.63 0.07	10.67 -0.74 7.78	-8.19 -0.90 30.92	-8.98 -0.77 27.88	-9.31 -0.25 15.22	-8.90 -0.51 20.87	-8.68 -0.66 24.55	4.36 -0.67 12.54	-8.93 -0.49 22.23	5.86 -0.48 7.62	14.57 -0.49 0.00	12.24 -0.40 0.00	-6.12 -0.44 17.90	0.44 -0.52 13.99
ALCOA___DSASP 323711	-8.43 -0.72 27.82	12.35 -0.64 4.89	-6.90 -0.45 19.38	-5.13 -0.52 19.65	-9.33 -0.58 26.33	7.82 -0.58 8.39	14.66 -0.48 0.00	13.60 -0.48 0.00	13.21 -0.56 1.97	16.37 -0.60 0.00	16.99 -0.63 0.07	10.67 -0.74 7.78	-8.19 -0.90 30.92	-8.98 -0.77 27.88	-9.31 -0.25 15.22	-8.90 -0.51 20.87	-8.68 -0.66 24.55	4.36 -0.67 12.54	-8.93 -0.49 22.23	5.86 -0.48 7.62	14.57 -0.49 0.00	12.24 -0.40 0.00	-6.12 -0.44 17.90	0.44 -0.52 13.99
ALLEGHENY___COGEN 23514	22.09 0.60 -1.38	18.34 0.38 -0.09	13.96 0.20 -0.82	15.53 0.24 -0.23	17.85 0.28 0.00	17.14 0.34 -0.01	15.47 0.33 0.00	14.49 0.36 -0.06	16.95 0.40 -0.81	17.94 0.43 -0.54	18.49 0.38 -0.43	19.53 0.12 -0.22	24.03 -0.09 -0.49	22.95 -0.19 -3.47	8.89 -0.04 -2.77	12.96 -0.11 -0.60	18.96 -0.06 -2.48	18.84 -0.18 -1.45	13.74 -0.19 -0.13	13.89 -0.15 -0.07	16.11 0.41 -0.64	12.98 0.33 0.00	12.89 0.22 -0.44	15.41 0.20 -0.25
ALTONA_WT_PWR 323606	-9.94 -1.23 28.81	11.65 -1.16 5.06	-7.97 -0.83 20.08	-6.16 -0.85 20.35	-10.46 -0.77 27.26	7.24 -0.85 8.69	14.59 -0.55 0.00	13.52 -0.55 0.00	13.11 -0.60 2.04	16.23 -0.74 0.00	16.79 -0.82 0.07	9.82 -1.32 8.05	-9.93 -1.54 32.02	-10.18 -1.02 28.83	-9.98 -0.39 15.74	-9.98 -0.85 21.60	-9.96 -1.08 25.43	3.45 -1.14 12.98	-9.94 -0.71 23.02	5.45 -0.62 7.89	14.57 -0.50 0.00	12.23 -0.42 0.00	-6.77 -0.45 18.54	-0.14 -0.61 14.49
AMERICAN_REF_FUEL 24010	14.19 -1.67 4.25	16.47 -1.49 -0.08	12.63 -1.05 -0.74	14.10 -1.16 -0.21	16.10 -1.47 0.00	15.48 -1.31 -0.01	13.89 -1.26 0.00	13.00 -1.13 -0.05	8.51 -1.40 5.83	12.11 -1.58 3.28	13.05 -1.62 3.02	16.49 -1.77 0.93	18.08 -2.30 3.25	8.88 -2.12 8.67	7.95 -0.63 -2.42	11.80 -1.22 -0.54	-2.85 -1.48 17.91	6.43 -1.77 9.38	11.53 -1.51 0.75	11.97 -1.43 0.57	9.33 -1.31 4.43	11.56 -1.09 0.00	7.81 -1.16 3.25	11.83 -1.42 1.71
ARKWRIGHT___SUMMIT_WT_PWR 323751	28.87 -0.73 -9.50	17.21 -0.75 -0.09	13.21 -0.57 -0.84	14.74 -0.54 -0.24	16.86 -0.72 0.00	16.17 -0.63 -0.01	14.58 -0.57 -0.01	13.66 -0.47 -0.07	22.88 -0.58 -7.71	21.16 -0.66 -4.85	21.05 -0.73 -4.09	20.09 -0.79 -1.69	27.06 -1.12 -4.55	38.53 -1.07 -19.93	9.03 -0.35 -3.22	12.42 -0.69 -0.63	39.85 -0.74 -24.05	30.35 -0.97 -13.75	14.07 -0.86 -1.14	14.00 -0.71 -0.75	21.27 -0.39 -6.59	12.29 -0.36 0.00	16.24 -0.44 -4.46	17.03 -0.57 -2.65
ARTHUR_KILL_GT_1 23520	22.04 1.93 0.00	20.12 1.74 -0.50	18.78 1.19 -4.66	17.76 1.38 -1.33	19.09 1.52 0.00	18.39 1.55 -0.05	16.66 1.51 -0.01	15.80 1.40 -0.33	17.62 1.68 -0.20	18.94 1.97 0.00	21.08 2.14 -1.25	23.43 2.41 -1.83	27.01 2.95 -0.43	26.81 2.55 -4.59	22.90 0.80 -15.94	17.97 1.66 -3.84	19.28 2.09 -0.65	20.28 2.14 -0.57	15.68 1.65 -0.24	15.98 1.64 -0.38	17.21 1.74 -0.41	14.53 1.50 -0.38	13.63 1.40 0.00	16.58 1.63 0.00
ARTHUR_KILL_2 23512	21.98 1.87 0.00	20.07 1.69 -0.50	18.75 1.15 -4.66	17.72 1.34 -1.33	19.05 1.47 0.00	18.35 1.51 -0.05	16.62 1.47 -0.01	15.76 1.36 -0.33	17.58 1.64 -0.20	18.89 1.92 0.00	21.02 2.08 -1.25	23.37 2.35 -1.83	26.93 2.87 -0.43	26.74 2.48 -4.59	22.88 0.78 -15.94	17.93 1.62 -3.84	19.22 2.03 -0.65	20.22 2.09 -0.57	15.64 1.61 -0.24	15.94 1.59 -0.38	17.16 1.69 -0.41	14.49 1.45 -0.38	13.59 1.37 0.00	16.54 1.58 0.00
ARTHUR_KILL_3 23513	21.94 1.83 0.00	20.03 1.65 -0.50	18.72 1.12 -4.65	17.69 1.31 -1.33	19.02 1.45 0.00	18.31 1.47 -0.05	16.60 1.46 0.00	15.78 1.39 -0.32	17.62 1.67 -0.20	18.90 1.93 0.00	21.02 2.08 -1.26	23.38 2.35 -1.84	27.15 2.89 -0.63	30.91 2.48 -8.76	22.87 0.78 -15.93	17.93 1.63 -3.82	19.25 2.07 -0.65	20.28 2.14 -0.57	15.67 1.64 -0.24	15.96 1.61 -0.38	17.15 1.68 -0.41	14.49 1.45 -0.39	13.59 1.37 0.00	16.55 1.60 0.00
ARTHUR_KILL_COGEN 323718	22.04 1.93 0.00	20.12 1.74 -0.50	18.78 1.19 -4.66	17.76 1.38 -1.33	19.09 1.52 0.00	18.39 1.55 -0.05	16.66 1.51 -0.01	15.80 1.40 -0.33	17.62 1.68 -0.20	18.94 1.97 0.00	21.08 2.14 -1.25	23.43 2.41 -1.83	27.01 2.95 -0.43	26.81 2.55 -4.59	22.90 0.80 -15.94	17.97 1.66 -3.84	19.28 2.09 -0.65	20.28 2.14 -0.57	15.68 1.65 -0.24	15.98 1.64 -0.38	17.21 1.74 -0.41	14.53 1.50 -0.38	13.63 1.40 0.00	16.58 1.63 0.00
ASHOKAN____ 23654	21.35 1.25 0.00	19.55 1.14 -0.54	18.69 0.78 -4.97	17.36 0.89 -1.43	18.57 1.00 0.00	17.83 0.99 -0.05	16.10 0.96 0.00	15.38 0.97 -0.34	16.89 0.93 -0.22	18.10 1.13 0.00	18.87 1.18 0.00	20.63 1.43 0.00	25.53 1.90 0.00	29.20 1.68 -7.86	23.65 0.84 -16.65	17.62 1.39 -3.76	18.93 1.82 -0.57	19.98 1.95 -0.46	15.51 1.55 -0.18	15.47 1.51 0.00	15.61 0.54 0.00	13.86 1.21 0.00	13.14 0.91 0.00	15.32 0.38 0.00
ASTORIA_EAST_ENERGY_CC1 323581	22.10 1.99 0.00	20.17 1.79 -0.50	18.86 1.26 -4.66	17.84 1.46 -1.33	19.14 1.57 0.00	18.46 1.63 -0.05	16.72 1.57 -0.01	15.91 1.51 -0.33	17.74 1.80 -0.21	19.01 2.04 -0.01	19.84 2.15 -0.01	21.69 2.39 -0.10	26.57 2.93 -0.01	28.90 2.53 -6.69	22.51 0.79 -15.56	17.49 1.66 -3.36	19.19 2.12 -0.53	20.12 2.18 -0.38	15.62 1.68 -0.15	15.62 1.65 -0.01	16.81 1.74 -0.01	14.14 1.49 -0.01	13.64 1.41 0.00	16.60 1.64 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	22.10 1.99 0.00	20.17 1.79 -0.50	18.86 1.26 -4.66	17.84 1.46 -1.33	19.14 1.57 0.00	18.46 1.63 -0.05	16.72 1.57 -0.01	15.91 1.51 -0.33	17.74 1.80 -0.21	19.01 2.04 -0.01	19.84 2.15 -0.01	21.69 2.39 -0.10	26.57 2.93 -0.01	28.90 2.53 -6.69	22.51 0.79 -15.56	17.49 1.66 -3.36	19.19 2.12 -0.53	20.12 2.18 -0.38	15.62 1.68 -0.15	15.62 1.65 -0.01	16.81 1.74 -0.01	14.14 1.49 -0.01	13.64 1.41 0.00	16.60 1.64 -0.01
ASTORIA_GT2_I 24094	22.10 2.00 0.00	20.17 1.79 -0.50	18.86 1.27 -4.66	17.84 1.46 -1.33	19.15 1.57 0.00	18.47 1.63 -0.05	16.73 1.58 -0.01	15.91 1.51 -0.33	17.75 1.80 -0.21	19.02 2.04 -0.01	19.85 2.15 -0.01	21.69 2.40 -0.10	26.58 2.94 -0.01	28.91 2.55 -6.69	22.51 0.79 -15.56	17.49 1.66 -3.36	19.20 2.13 -0.53	20.14 2.19 -0.38	15.63 1.69 -0.15	15.63 1.66 -0.01	16.81 1.74 -0.01	14.15 1.50 -0.01	13.65 1.41 0.00	16.60 1.65 -0.01

ASTORIA_GT2_2 24095	22.10 2.00 0.00	20.17 1.79 -0.50	18.86 1.27 -4.66	17.84 1.46 -1.33	19.15 1.57 0.00	18.47 1.63 -0.05	16.73 1.58 -0.01	15.91 1.51 -0.33	17.75 1.80 -0.21	19.02 2.04 -0.01	19.85 2.15 -0.01	21.69 2.40 -0.10	26.58 2.94 -0.01	28.91 2.55 -6.69	22.51 0.79 -15.56	17.49 1.66 -3.36	19.20 2.13 -0.53	20.14 2.19 -0.38	15.63 1.69 -0.15	15.63 1.66 -0.01	16.81 1.74 -0.01	14.15 1.50 -0.01	13.65 1.41 0.00	16.60 1.65 -0.01
ASTORIA_GT2_3 24096	22.10 2.00 0.00	20.17 1.79 -0.50	18.86 1.27 -4.66	17.84 1.46 -1.33	19.15 1.57 0.00	18.47 1.63 -0.05	16.73 1.58 -0.01	15.91 1.51 -0.33	17.75 1.80 -0.21	19.02 2.04 -0.01	19.85 2.15 -0.01	21.69 2.40 -0.10	26.58 2.94 -0.01	28.91 2.55 -6.69	22.51 0.79 -15.56	17.49 1.66 -3.36	19.20 2.13 -0.53	20.14 2.19 -0.38	15.63 1.69 -0.15	15.63 1.66 -0.01	16.81 1.74 -0.01	14.15 1.50 -0.01	13.65 1.41 0.00	16.60 1.65 -0.01
ASTORIA_GT2_4 24097	22.10 2.00 0.00	20.17 1.79 -0.50	18.86 1.27 -4.66	17.84 1.46 -1.33	19.15 1.57 0.00	18.47 1.63 -0.05	16.73 1.58 -0.01	15.91 1.51 -0.33	17.75 1.80 -0.21	19.02 2.04 -0.01	19.85 2.15 -0.01	21.69 2.40 -0.10	26.58 2.94 -0.01	28.91 2.55 -6.69	22.51 0.79 -15.56	17.49 1.66 -3.36	19.20 2.13 -0.53	20.14 2.19 -0.38	15.63 1.69 -0.15	15.63 1.66 -0.01	16.81 1.74 -0.01	14.15 1.50 -0.01	13.65 1.41 0.00	16.60 1.65 -0.01
ASTORIA_GT3_1 24098	22.10 2.00 0.00	20.17 1.79 -0.50	18.86 1.27 -4.66	17.84 1.46 -1.33	19.15 1.57 0.00	18.47 1.63 -0.05	16.73 1.58 -0.01	15.91 1.51 -0.33	17.75 1.80 -0.21	19.02 2.04 -0.01	19.85 2.15 -0.01	21.69 2.40 -0.10	26.58 2.94 -0.01	28.91 2.55 -6.69	22.51 0.79 -15.56	17.49 1.66 -3.36	19.20 2.13 -0.53	20.14 2.19 -0.38	15.63 1.69 -0.15	15.63 1.66 -0.01	16.81 1.74 -0.01	14.15 1.50 -0.01	13.65 1.41 0.00	16.60 1.65 -0.01
ASTORIA_GT3_2 24099	22.10 2.00 0.00	20.17 1.79 -0.50	18.86 1.27 -4.66	17.84 1.46 -1.33	19.15 1.57 0.00	18.47 1.63 -0.05	16.73 1.58 -0.01	15.91 1.51 -0.33	17.75 1.80 -0.21	19.02 2.04 -0.01	19.85 2.15 -0.01	21.69 2.40 -0.10	26.58 2.94 -0.01	28.91 2.55 -6.69	22.51 0.79 -15.56	17.49 1.66 -3.36	19.20 2.13 -0.53	20.14 2.19 -0.38	15.63 1.69 -0.15	15.63 1.66 -0.01	16.81 1.74 -0.01	14.15 1.50 -0.01	13.65 1.41 0.00	16.60 1.65 -0.01
ASTORIA_GT3_3 24100	22.10 2.00 0.00	20.17 1.79 -0.50	18.86 1.27 -4.66	17.84 1.46 -1.33	19.15 1.57 0.00	18.47 1.63 -0.05	16.73 1.58 -0.01	15.91 1.51 -0.33	17.75 1.80 -0.21	19.02 2.04 -0.01	19.85 2.15 -0.01	21.69 2.40 -0.10	26.58 2.94 -0.01	28.91 2.55 -6.69	22.51 0.79 -15.56	17.49 1.66 -3.36	19.20 2.13 -0.53	20.14 2.19 -0.38	15.63 1.69 -0.15	15.63 1.66 -0.01	16.81 1.74 -0.01	14.15 1.50 -0.01	13.65 1.41 0.00	16.60 1.65 -0.01
ASTORIA_GT3_4 24101	22.10 2.00 0.00	20.17 1.79 -0.50	18.86 1.27 -4.66	17.84 1.46 -1.33	19.15 1.57 0.00	18.47 1.63 -0.05	16.73 1.58 -0.01	15.91 1.51 -0.33	17.75 1.80 -0.21	19.02 2.04 -0.01	19.85 2.15 -0.01	21.69 2.40 -0.10	26.58 2.94 -0.01	28.91 2.55 -6.69	22.51 0.79 -15.56	17.49 1.66 -3.36	19.20 2.13 -0.53	20.14 2.19 -0.38	15.63 1.69 -0.15	15.63 1.66 -0.01	16.81 1.74 -0.01	14.15 1.50 -0.01	13.65 1.41 0.00	16.60 1.65 -0.01
ASTORIA_GT4_1 24102	22.10 2.00 0.00	20.17 1.79 -0.50	18.86 1.27 -4.66	17.84 1.46 -1.33	19.15 1.57 0.00	18.47 1.63 -0.05	16.73 1.58 -0.01	15.91 1.51 -0.33	17.75 1.80 -0.21	19.02 2.04 -0.01	19.85 2.15 -0.01	21.69 2.40 -0.10	26.58 2.94 -0.01	28.91 2.55 -6.69	22.51 0.79 -15.56	17.49 1.66 -3.36	19.20 2.13 -0.53	20.14 2.19 -0.38	15.63 1.69 -0.15	15.63 1.66 -0.01	16.81 1.74 -0.01	14.15 1.50 -0.01	13.65 1.41 0.00	16.60 1.65 -0.01
ASTORIA_GT4_2 24103	22.10 2.00 0.00	20.17 1.79 -0.50	18.86 1.27 -4.66	17.84 1.46 -1.33	19.15 1.57 0.00	18.47 1.63 -0.05	16.73 1.58 -0.01	15.91 1.51 -0.33	17.75 1.80 -0.21	19.02 2.04 -0.01	19.85 2.15 -0.01	21.69 2.40 -0.10	26.58 2.94 -0.01	28.91 2.55 -6.69	22.51 0.79 -15.56	17.49 1.66 -3.36	19.20 2.13 -0.53	20.14 2.19 -0.38	15.63 1.69 -0.15	15.63 1.66 -0.01	16.81 1.74 -0.01	14.15 1.50 -0.01	13.65 1.41 0.00	16.60 1.65 -0.01
ASTORIA_GT4_3 24104	22.10 2.00 0.00	20.17 1.79 -0.50	18.86 1.27 -4.66	17.84 1.46 -1.33	19.15 1.57 0.00	18.47 1.63 -0.05	16.73 1.58 -0.01	15.91 1.51 -0.33	17.75 1.80 -0.21	19.02 2.04 -0.01	19.85 2.15 -0.01	21.69 2.40 -0.10	26.58 2.94 -0.01	28.91 2.55 -6.69	22.51 0.79 -15.56	17.49 1.66 -3.36	19.20 2.13 -0.53	20.14 2.19 -0.38	15.63 1.69 -0.15	15.63 1.66 -0.01	16.81 1.74 -0.01	14.15 1.50 -0.01	13.65 1.41 0.00	16.60 1.65 -0.01
ASTORIA_GT4_4 24105	22.10 2.00 0.00	20.17 1.79 -0.50	18.86 1.27 -4.66	17.84 1.46 -1.33	19.15 1.57 0.00	18.47 1.63 -0.05	16.73 1.58 -0.01	15.91 1.51 -0.33	17.75 1.80 -0.21	19.02 2.04 -0.01	19.85 2.15 -0.01	21.69 2.40 -0.10	26.58 2.94 -0.01	28.91 2.55 -6.69	22.51 0.79 -15.56	17.49 1.66 -3.36	19.20 2.13 -0.53	20.14 2.19 -0.38	15.63 1.69 -0.15	15.63 1.66 -0.01	16.81 1.74 -0.01	14.15 1.50 -0.01	13.65 1.41 0.00	16.60 1.65 -0.01
ASTORIA_GT_1 23523	22.15 2.04 0.00	20.21 1.83 -0.50	18.89 1.29 -4.66	17.87 1.49 -1.33	19.18 1.61 0.00	18.51 1.67 -0.05	16.76 1.61 -0.01	15.94 1.54 -0.33	17.78 1.83 -0.21	19.06 2.09 -0.01	19.89 2.20 -0.01	21.74 2.45 -0.10	26.64 3.00 -0.01	28.97 2.60 -6.69	22.52 0.81 -15.56	17.53 1.70 -3.36	19.24 2.17 -0.53	20.19 2.24 -0.38	15.67 1.73 -0.15	15.67 1.70 -0.01	16.85 1.78 -0.01	14.18 1.53 -0.01	13.68 1.45 0.00	16.64 1.68 -0.01
ASTORIA_GT_10 24110	22.05 1.94 0.00	20.13 1.75 -0.50	18.81 1.22 -4.66	17.78 1.40 -1.33	19.14 1.56 0.00	18.44 1.60 -0.05	16.71 1.56 -0.01	15.87 1.47 -0.33	17.70 1.76 -0.21	18.99 2.01 -0.01	24.22 2.15 -4.39	27.82 2.42 -6.21	28.36 2.97 -1.75	36.14 2.54 -13.92	24.52 0.80 -17.56	19.28 1.68 -5.13	19.59 2.13 -0.92	20.81 2.20 -1.04	15.95 1.69 -0.47	16.96 1.66 -1.33	18.23 1.73 -1.44	15.50 1.49 -1.36	13.63 1.40 0.00	16.61 1.66 -0.01
ASTORIA_GT_11 24225	22.05 1.94 0.00	20.13 1.75 -0.50	18.81 1.22 -4.66	17.78 1.40 -1.33	19.14 1.56 0.00	18.44 1.60 -0.05	16.71 1.56 -0.01	15.87 1.47 -0.33	17.70 1.76 -0.21	18.99 2.01 -0.01	24.22 2.15 -4.39	27.82 2.42 -6.21	28.36 2.97 -1.75	36.14 2.54 -13.92	24.52 0.80 -17.56	19.28 1.68 -5.13	19.59 2.13 -0.92	20.81 2.20 -1.04	15.95 1.69 -0.47	16.96 1.66 -1.33	18.23 1.73 -1.44	15.50 1.49 -1.36	13.63 1.40 0.00	16.61 1.66 -0.01
ASTORIA_GT_12 24226	22.05 1.94 0.00	20.13 1.75 -0.50	18.81 1.22 -4.66	17.78 1.40 -1.33	19.14 1.56 0.00	18.44 1.60 -0.05	16.71 1.56 -0.01	15.87 1.47 -0.33	17.70 1.76 -0.21	18.99 2.01 -0.01	24.22 2.15 -4.39	27.82 2.42 -6.21	28.36 2.97 -1.75	36.14 2.54 -13.92	24.52 0.80 -17.56	19.28 1.68 -5.13	19.59 2.13 -0.92	20.81 2.20 -1.04	15.95 1.69 -0.47	16.96 1.66 -1.33	18.23 1.73 -1.44	15.50 1.49 -1.36	13.63 1.40 0.00	16.61 1.66 -0.01

ASTORIA_GT_13 24227	22.05 1.94 0.00	20.13 1.75 -0.50	18.81 1.22 -4.66	17.78 1.40 -1.33	19.14 1.56 0.00	18.44 1.60 -0.05	16.71 1.56 -0.01	15.87 1.47 -0.33	17.70 1.76 -0.21	18.99 2.01 -0.01	24.22 2.15 -4.39	27.82 2.42 -6.21	28.36 2.97 -1.75	36.14 2.54 -13.92	24.52 0.80 -17.56	19.28 1.68 -5.13	19.59 2.13 -0.92	20.81 2.20 -1.04	15.95 1.69 -0.47	16.96 1.66 -1.33	18.23 1.73 -1.44	15.50 1.49 -1.36	13.63 1.40 0.00	16.61 1.66 -0.01
ASTORIA_GT_5 24106	22.15 2.04 0.00	20.21 1.83 -0.50	18.89 1.29 -4.66	17.87 1.49 -1.33	19.18 1.61 0.00	18.51 1.67 -0.05	16.76 1.61 -0.01	15.94 1.54 -0.33	17.78 1.83 -0.21	19.06 2.09 -0.01	19.89 2.20 -0.01	21.74 2.45 -0.10	26.64 3.00 -0.01	28.97 2.60 -6.69	22.52 0.81 -15.56	17.53 1.70 -3.36	19.24 2.17 -0.53	20.19 2.24 -0.38	15.67 1.73 -0.15	15.67 1.70 -0.01	16.85 1.78 -0.01	14.18 1.53 -0.01	13.68 1.45 0.00	16.64 1.68 -0.01
ASTORIA_GT_7 24107	22.15 2.04 0.00	20.21 1.83 -0.50	18.89 1.29 -4.66	17.87 1.49 -1.33	19.18 1.61 0.00	18.51 1.67 -0.05	16.76 1.61 -0.01	15.94 1.54 -0.33	17.78 1.83 -0.21	19.06 2.09 -0.01	19.89 2.20 -0.01	21.74 2.45 -0.10	26.64 3.00 -0.01	28.97 2.60 -6.69	22.52 0.81 -15.56	17.53 1.70 -3.36	19.24 2.17 -0.53	20.19 2.24 -0.38	15.67 1.73 -0.15	15.67 1.70 -0.01	16.85 1.78 -0.01	14.18 1.53 -0.01	13.68 1.45 0.00	16.64 1.68 -0.01
ASTORIA_GT_8 24108	22.15 2.04 0.00	20.21 1.83 -0.50	18.89 1.29 -4.66	17.87 1.49 -1.33	19.18 1.61 0.00	18.51 1.67 -0.05	16.76 1.61 -0.01	15.94 1.54 -0.33	17.78 1.83 -0.21	19.06 2.09 -0.01	19.89 2.20 -0.01	21.74 2.45 -0.10	26.64 3.00 -0.01	28.97 2.60 -6.69	22.52 0.81 -15.56	17.53 1.70 -3.36	19.24 2.17 -0.53	20.19 2.24 -0.38	15.67 1.73 -0.15	15.67 1.70 -0.01	16.85 1.78 -0.01	14.18 1.53 -0.01	13.68 1.45 0.00	16.64 1.68 -0.01
ASTORIA___2 24149	22.10 2.00 0.00	20.17 1.79 -0.50	18.86 1.27 -4.66	17.84 1.46 -1.33	19.15 1.57 0.00	18.47 1.63 -0.05	16.73 1.58 -0.01	15.91 1.51 -0.33	17.75 1.80 -0.21	19.02 2.04 -0.01	19.85 2.15 -0.01	21.69 2.40 -0.10	26.58 2.94 -0.01	28.91 2.55 -6.69	22.51 0.79 -15.56	17.49 1.66 -3.36	19.20 2.13 -0.53	20.14 2.19 -0.38	15.63 1.69 -0.15	15.63 1.66 -0.01	16.81 1.74 -0.01	14.15 1.50 -0.01	13.65 1.41 0.00	16.60 1.65 -0.01
ASTORIA___3 23516	22.05 1.94 0.00	20.13 1.75 -0.50	18.81 1.22 -4.66	17.78 1.40 -1.33	19.14 1.56 0.00	18.44 1.60 -0.05	16.71 1.56 -0.01	15.87 1.47 -0.33	17.70 1.76 -0.21	18.99 2.01 -0.01	24.22 2.15 -4.39	27.82 2.42 -6.21	28.36 2.97 -1.75	36.14 2.54 -13.92	24.52 0.80 -17.56	19.28 1.68 -5.13	19.59 2.13 -0.92	20.81 2.20 -1.04	15.95 1.69 -0.47	16.96 1.66 -1.33	18.23 1.73 -1.44	15.50 1.49 -1.36	13.63 1.40 0.00	16.61 1.66 -0.01
ASTORIA___4 23517	22.10 2.00 0.00	20.17 1.79 -0.50	18.86 1.27 -4.66	17.84 1.46 -1.33	19.15 1.57 0.00	18.47 1.63 -0.05	16.73 1.58 -0.01	15.91 1.51 -0.33	17.75 1.80 -0.21	19.02 2.04 -0.01	19.85 2.15 -0.01	21.69 2.40 -0.10	26.58 2.94 -0.01	28.91 2.55 -6.69	22.51 0.79 -15.56	17.49 1.66 -3.36	19.20 2.13 -0.53	20.14 2.19 -0.38	15.63 1.69 -0.15	15.63 1.66 -0.01	16.81 1.74 -0.01	14.15 1.50 -0.01	13.65 1.41 0.00	16.60 1.65 -0.01
ASTORIA___5 23518	22.05 1.94 0.00	20.13 1.75 -0.50	18.81 1.22 -4.66	17.78 1.40 -1.33	19.14 1.56 0.00	18.44 1.60 -0.05	16.71 1.56 -0.01	15.87 1.47 -0.33	17.70 1.76 -0.21	18.99 2.01 -0.01	24.22 2.15 -4.39	27.82 2.42 -6.21	28.36 2.97 -1.75	36.14 2.54 -13.92	24.52 0.80 -17.56	19.28 1.68 -5.13	19.59 2.13 -0.92	20.81 2.20 -1.04	15.95 1.69 -0.47	16.96 1.66 -1.33	18.23 1.73 -1.44	15.50 1.49 -1.36	13.63 1.40 0.00	16.61 1.66 -0.01
AST_ENERGY_2_CC3 323677	21.95 1.84 0.00	20.04 1.66 -0.50	18.74 1.15 -4.65	17.71 1.34 -1.33	19.06 1.49 0.00	18.34 1.51 -0.05	16.62 1.48 0.00	15.80 1.40 -0.32	17.62 1.68 -0.20	18.90 1.93 0.00	19.75 2.06 0.00	21.60 2.32 -0.08	26.49 2.86 -0.01	28.80 2.44 -6.69	22.20 0.77 -15.27	17.39 1.62 -3.30	19.12 2.05 -0.54	20.07 2.12 -0.38	15.56 1.62 -0.15	15.56 1.60 0.00	16.72 1.66 0.00	14.08 1.44 0.00	13.58 1.35 0.00	16.54 1.59 0.00
AST_ENERGY_2_CC4 323678	21.95 1.84 0.00	20.04 1.66 -0.50	18.74 1.15 -4.65	17.71 1.34 -1.33	19.06 1.49 0.00	18.34 1.51 -0.05	16.62 1.48 0.00	15.80 1.40 -0.32	17.62 1.68 -0.20	18.90 1.93 0.00	19.75 2.06 0.00	21.60 2.32 -0.08	26.49 2.86 -0.01	28.80 2.44 -6.69	22.20 0.77 -15.27	17.39 1.62 -3.30	19.12 2.05 -0.54	20.07 2.12 -0.38	15.56 1.62 -0.15	15.56 1.60 0.00	16.72 1.66 0.00	14.08 1.44 0.00	13.58 1.35 0.00	16.54 1.59 0.00
ATHENS_STG_1 23668	21.25 1.14 0.00	19.49 1.06 -0.56	18.88 0.75 -5.19	17.40 0.87 -1.49	18.56 0.99 0.00	17.80 0.97 -0.06	16.02 0.88 0.00	15.27 0.84 -0.36	16.96 0.99 -0.23	18.06 1.09 0.00	18.81 1.12 0.00	20.47 1.27 0.00	25.22 1.59 0.00	28.01 1.38 -6.96	23.37 0.44 -16.78	16.74 0.91 -3.35	18.30 1.16 -0.60	19.17 1.22 -0.39	14.87 1.22 -0.93	14.87 0.91 0.00	15.99 0.93 0.00	13.45 0.80 0.00	13.01 0.78 0.00	15.86 0.91 0.00
ATHENS_STG_2 23670	21.25 1.14 0.00	19.49 1.06 -0.56	18.88 0.75 -5.19	17.40 0.87 -1.49	18.56 0.99 0.00	17.80 0.97 -0.06	16.02 0.88 0.00	15.27 0.84 -0.36	16.96 0.99 -0.23	18.06 1.09 0.00	18.81 1.12 0.00	20.47 1.27 0.00	25.22 1.59 0.00	28.01 1.38 -6.96	23.37 0.44 -16.78	16.74 0.91 -3.35	18.30 1.16 -0.60	19.17 1.22 -0.39	14.87 1.22 -0.93	14.87 0.91 0.00	15.99 0.93 0.00	13.45 0.80 0.00	13.01 0.78 0.00	15.86 0.91 0.00
ATHENS_STG_3 23677	21.25 1.14 0.00	19.49 1.06 -0.56	18.88 0.75 -5.19	17.40 0.87 -1.49	18.56 0.99 0.00	17.80 0.97 -0.06	16.02 0.88 0.00	15.27 0.84 -0.36	16.96 0.99 -0.23	18.06 1.09 0.00	18.81 1.12 0.00	20.47 1.27 0.00	25.22 1.59 0.00	28.01 1.38 -6.96	23.37 0.44 -16.78	16.74 0.91 -3.35	18.30 1.16 -0.60	19.17 1.22 -0.39	14.87 1.22 -0.93	14.87 0.91 0.00	15.99 0.93 0.00	13.45 0.80 0.00	13.01 0.78 0.00	15.86 0.91 0.00
AUBURN___LFGE 323710	20.50 0.39 0.00	18.18 0.24 -0.07	13.73 0.20 -0.59	15.43 0.21 -0.17	17.84 0.26 0.00	17.09 0.30 -0.01	15.35 0.21 0.00	14.32 0.21 -0.04	16.01 0.24 -0.03	17.23 0.26 0.00	18.45 0.28 -0.49	20.62 0.30 -1.13	25.77 0.29 -1.85	21.46 0.22 -1.58	7.83 0.07 -1.60	12.73 0.10 -0.15	16.84 0.17 -0.13	18.29 0.15 -0.58	13.98 0.09 -0.10	14.08 0.11 0.00	15.26 0.20 0.00	12.75 0.10 0.00	12.32 0.09 0.00	15.07 0.12 0.00
BABYLON_RES_REC 323704	22.42 2.32 0.00	20.50 2.13 -0.50	19.00 1.41 -4.66	18.09 1.71 -1.34	19.40 1.83 0.00	18.78 1.95 -0.05	16.94 1.80 0.00	16.06 1.66 -0.32	17.98 2.04 -0.20	23.85 2.34 -4.55	47.94 2.36 -27.90	129.06 2.61 -107.25	73.18 3.08 -46.47	44.24 2.66 -21.91	80.19 0.85 -73.19	23.06 1.80 -8.78	19.32 2.25 -0.54	20.22 2.27 -0.38	15.69 1.75 -0.15	15.61 1.65 0.00	16.75 1.69 0.00	14.06 1.41 0.00	13.54 1.31 0.00	16.55 1.61 0.00

BARRETT_IC_1 23704	22.17 2.06 0.00	20.27 1.90 -0.50	18.85 1.26 -4.66	17.90 1.52 -1.34	19.18 1.61 0.00	18.56 1.73 -0.05	16.74 1.60 0.00	15.87 1.48 -0.32	17.76 1.81 -0.20	23.60 2.09 -4.55	47.77 2.16 -27.93	128.77 2.32 -107.25	73.04 2.95 -46.47	44.11 2.54 -21.91	80.13 0.78 -73.19	22.90 1.65 -8.78	19.13 2.06 -0.54	20.03 2.08 -0.38	15.55 1.62 -0.15	15.49 1.53 0.00	16.66 1.60 0.00	14.00 1.35 0.00	13.52 1.29 0.00	16.55 1.60 0.00
BARRETT_IC_10 23701	22.17 2.06 0.00	20.27 1.90 -0.50	18.85 1.26 -4.66	17.90 1.52 -1.34	19.18 1.61 0.00	18.56 1.73 -0.05	16.74 1.60 0.00	15.87 1.48 -0.32	17.76 1.81 -0.20	23.60 2.09 -4.55	47.77 2.16 -27.93	128.77 2.32 -107.25	73.04 2.95 -46.47	44.11 2.54 -21.91	80.13 0.78 -73.19	22.90 1.65 -8.78	19.13 2.06 -0.54	20.03 2.08 -0.38	15.55 1.62 -0.15	15.49 1.53 0.00	16.66 1.60 0.00	14.00 1.35 0.00	13.52 1.29 0.00	16.55 1.60 0.00
BARRETT_IC_11 23702	22.17 2.06 0.00	20.27 1.90 -0.50	18.85 1.26 -4.66	17.90 1.52 -1.34	19.18 1.61 0.00	18.56 1.73 -0.05	16.74 1.60 0.00	15.87 1.48 -0.32	17.76 1.81 -0.20	23.60 2.09 -4.55	47.77 2.16 -27.93	128.77 2.32 -107.25	73.04 2.95 -46.47	44.11 2.54 -21.91	80.13 0.78 -73.19	22.90 1.65 -8.78	19.13 2.06 -0.54	20.03 2.08 -0.38	15.55 1.62 -0.15	15.49 1.53 0.00	16.66 1.60 0.00	14.00 1.35 0.00	13.52 1.29 0.00	16.55 1.60 0.00
BARRETT_IC_12 23703	22.17 2.06 0.00	20.27 1.90 -0.50	18.85 1.26 -4.66	17.90 1.52 -1.34	19.18 1.61 0.00	18.56 1.73 -0.05	16.74 1.60 0.00	15.87 1.48 -0.32	17.76 1.81 -0.20	23.60 2.09 -4.55	47.77 2.16 -27.93	128.77 2.32 -107.25	73.04 2.95 -46.47	44.11 2.54 -21.91	80.13 0.78 -73.19	22.90 1.65 -8.78	19.13 2.06 -0.54	20.03 2.08 -0.38	15.55 1.62 -0.15	15.49 1.53 0.00	16.66 1.60 0.00	14.00 1.35 0.00	13.52 1.29 0.00	16.55 1.60 0.00
BARRETT_IC_2 23705	22.17 2.06 0.00	20.27 1.90 -0.50	18.85 1.26 -4.66	17.90 1.52 -1.34	19.18 1.61 0.00	18.56 1.73 -0.05	16.74 1.60 0.00	15.87 1.48 -0.32	17.76 1.81 -0.20	23.60 2.09 -4.55	47.77 2.16 -27.93	128.77 2.32 -107.25	73.04 2.95 -46.47	44.11 2.54 -21.91	80.13 0.78 -73.19	22.90 1.65 -8.78	19.13 2.06 -0.54	20.03 2.08 -0.38	15.55 1.62 -0.15	15.49 1.53 0.00	16.66 1.60 0.00	14.00 1.35 0.00	13.52 1.29 0.00	16.55 1.60 0.00
BARRETT_IC_3 23706	22.17 2.06 0.00	20.27 1.90 -0.50	18.85 1.26 -4.66	17.90 1.52 -1.34	19.18 1.61 0.00	18.56 1.73 -0.05	16.74 1.60 0.00	15.87 1.48 -0.32	17.76 1.81 -0.20	23.60 2.09 -4.55	47.77 2.16 -27.93	128.77 2.32 -107.25	73.04 2.95 -46.47	44.11 2.54 -21.91	80.13 0.78 -73.19	22.90 1.65 -8.78	19.13 2.06 -0.54	20.03 2.08 -0.38	15.55 1.62 -0.15	15.49 1.53 0.00	16.66 1.60 0.00	14.00 1.35 0.00	13.52 1.29 0.00	16.55 1.60 0.00
BARRETT_IC_4 23707	22.17 2.06 0.00	20.27 1.90 -0.50	18.85 1.26 -4.66	17.90 1.52 -1.34	19.18 1.61 0.00	18.56 1.73 -0.05	16.74 1.60 0.00	15.87 1.48 -0.32	17.76 1.81 -0.20	23.60 2.09 -4.55	47.77 2.16 -27.93	128.77 2.32 -107.25	73.04 2.95 -46.47	44.11 2.54 -21.91	80.13 0.78 -73.19	22.90 1.65 -8.78	19.13 2.06 -0.54	20.03 2.08 -0.38	15.55 1.62 -0.15	15.49 1.53 0.00	16.66 1.60 0.00	14.00 1.35 0.00	13.52 1.29 0.00	16.55 1.60 0.00
BARRETT_IC_5 23708	22.17 2.06 0.00	20.27 1.90 -0.50	18.85 1.26 -4.66	17.90 1.52 -1.34	19.18 1.61 0.00	18.56 1.73 -0.05	16.74 1.60 0.00	15.87 1.48 -0.32	17.76 1.81 -0.20	23.60 2.09 -4.55	47.77 2.16 -27.93	128.77 2.32 -107.25	73.04 2.95 -46.47	44.11 2.54 -21.91	80.13 0.78 -73.19	22.90 1.65 -8.78	19.13 2.06 -0.54	20.03 2.08 -0.38	15.55 1.62 -0.15	15.49 1.53 0.00	16.66 1.60 0.00	14.00 1.35 0.00	13.52 1.29 0.00	16.55 1.60 0.00
BARRETT_IC_6 23709	22.17 2.06 0.00	20.27 1.90 -0.50	18.85 1.26 -4.66	17.90 1.52 -1.34	19.18 1.61 0.00	18.56 1.73 -0.05	16.74 1.60 0.00	15.87 1.48 -0.32	17.76 1.81 -0.20	23.60 2.09 -4.55	47.77 2.16 -27.93	128.77 2.32 -107.25	73.04 2.95 -46.47	44.11 2.54 -21.91	80.13 0.78 -73.19	22.90 1.65 -8.78	19.13 2.06 -0.54	20.03 2.08 -0.38	15.55 1.62 -0.15	15.49 1.53 0.00	16.66 1.60 0.00	14.00 1.35 0.00	13.52 1.29 0.00	16.55 1.60 0.00
BARRETT_IC_7 23710	22.17 2.06 0.00	20.27 1.90 -0.50	18.85 1.26 -4.66	17.90 1.52 -1.34	19.18 1.61 0.00	18.56 1.73 -0.05	16.74 1.60 0.00	15.87 1.48 -0.32	17.76 1.81 -0.20	23.60 2.09 -4.55	47.77 2.16 -27.93	128.77 2.32 -107.25	73.04 2.95 -46.47	44.11 2.54 -21.91	80.13 0.78 -73.19	22.90 1.65 -8.78	19.13 2.06 -0.54	20.03 2.08 -0.38	15.55 1.62 -0.15	15.49 1.53 0.00	16.66 1.60 0.00	14.00 1.35 0.00	13.52 1.29 0.00	16.55 1.60 0.00
BARRETT_IC_8 23711	22.17 2.06 0.00	20.27 1.90 -0.50	18.85 1.26 -4.66	17.90 1.52 -1.34	19.18 1.61 0.00	18.56 1.73 -0.05	16.74 1.60 0.00	15.87 1.48 -0.32	17.76 1.81 -0.20	23.60 2.09 -4.55	47.77 2.16 -27.93	128.77 2.32 -107.25	73.04 2.95 -46.47	44.11 2.54 -21.91	80.13 0.78 -73.19	22.90 1.65 -8.78	19.13 2.06 -0.54	20.03 2.08 -0.38	15.55 1.62 -0.15	15.49 1.53 0.00	16.66 1.60 0.00	14.00 1.35 0.00	13.52 1.29 0.00	16.55 1.60 0.00
BARRETT_IC_9 23700	22.17 2.06 0.00	20.27 1.90 -0.50	18.85 1.26 -4.66	17.90 1.52 -1.34	19.18 1.61 0.00	18.56 1.73 -0.05	16.74 1.60 0.00	15.87 1.48 -0.32	17.76 1.81 -0.20	23.60 2.09 -4.55	47.77 2.16 -27.93	128.77 2.32 -107.25	73.04 2.95 -46.47	44.11 2.54 -21.91	80.13 0.78 -73.19	22.90 1.65 -8.78	19.13 2.06 -0.54	20.03 2.08 -0.38	15.55 1.62 -0.15	15.49 1.53 0.00	16.66 1.60 0.00	14.00 1.35 0.00	13.52 1.29 0.00	16.55 1.60 0.00
BARRETT___1 23545	22.17 2.06 0.00	20.27 1.90 -0.50	18.85 1.26 -4.66	17.90 1.52 -1.34	19.18 1.61 0.00	18.56 1.73 -0.05	16.74 1.60 0.00	15.87 1.48 -0.32	17.76 1.81 -0.20	23.60 2.09 -4.55	47.77 2.16 -27.93	128.77 2.32 -107.25	73.04 2.95 -46.47	44.11 2.54 -21.91	80.13 0.78 -73.19	22.90 1.65 -8.78	19.13 2.06 -0.54	20.03 2.08 -0.38	15.55 1.62 -0.15	15.49 1.53 0.00	16.66 1.60 0.00	14.00 1.35 0.00	13.52 1.29 0.00	16.55 1.60 0.00
BARRETT___2 23546	22.17 2.06 0.00	20.27 1.90 -0.50	18.85 1.26 -4.66	17.90 1.52 -1.34	19.18 1.61 0.00	18.56 1.73 -0.05	16.74 1.60 0.00	15.87 1.48 -0.32	17.76 1.81 -0.20	23.60 2.09 -4.55	47.77 2.16 -27.93	128.77 2.32 -107.25	73.04 2.95 -46.47	44.11 2.54 -21.91	80.13 0.78 -73.19	22.90 1.65 -8.78	19.13 2.06 -0.54	20.03 2.08 -0.38	15.55 1.62 -0.15	15.49 1.53 0.00	16.66 1.60 0.00	14.00 1.35 0.00	13.52 1.29 0.00	16.55 1.60 0.00
BAYONEEC___CTG1 323682	21.98 1.88 0.00	20.08 1.70 -0.50	18.76 1.17 -4.65	17.74 1.36 -1.33	19.08 1.51 0.00	18.36 1.53 -0.05	16.64 1.50 0.00	15.82 1.42 -0.32	17.65 1.71 -0.20	18.93 1.97 0.00	19.79 2.11 0.00	21.65 2.38 -0.08	26.56 2.92 -0.01	28.85 2.49 -6.69	22.22 0.78 -15.27	17.42 1.65 -3.30	19.16 2.08 -0.54	20.12 2.16 -0.38	15.59 1.65 -0.15	15.59 1.63 0.00	16.76 1.69 0.00	14.11 1.46 0.00	13.60 1.38 0.00	16.56 1.61 0.00

BAYONEEC___CTG10 323750	21.98 1.88 0.00	20.08 1.70 -0.50	18.76 1.17 -4.65	17.74 1.36 -1.33	19.08 1.51 0.00	18.36 1.53 -0.05	16.64 1.50 0.00	15.82 1.42 -0.32	17.65 1.71 -0.20	18.93 1.97 0.00	19.79 2.11 0.00	21.65 2.38 -0.08	26.56 2.92 -0.01	28.85 2.49 -6.69	22.22 0.78 -15.27	17.42 1.65 -3.30	19.16 2.08 -0.54	20.12 2.16 -0.38	15.59 1.65 -0.15	15.59 1.63 0.00	16.76 1.69 0.00	14.11 1.46 0.00	13.60 1.38 0.00	16.56 1.61 0.00
BAYONEEC___CTG2 323683	21.98 1.88 0.00	20.08 1.70 -0.50	18.76 1.17 -4.65	17.74 1.36 -1.33	19.08 1.51 0.00	18.36 1.53 -0.05	16.64 1.50 0.00	15.82 1.42 -0.32	17.65 1.71 -0.20	18.93 1.97 0.00	19.79 2.11 0.00	21.65 2.38 -0.08	26.56 2.92 -0.01	28.85 2.49 -6.69	22.22 0.78 -15.27	17.42 1.65 -3.30	19.16 2.08 -0.54	20.12 2.16 -0.38	15.59 1.65 -0.15	15.59 1.63 0.00	16.76 1.69 0.00	14.11 1.46 0.00	13.60 1.38 0.00	16.56 1.61 0.00
BAYONEEC___CTG3 323684	21.98 1.88 0.00	20.08 1.70 -0.50	18.76 1.17 -4.65	17.74 1.36 -1.33	19.08 1.51 0.00	18.36 1.53 -0.05	16.64 1.50 0.00	15.82 1.42 -0.32	17.65 1.71 -0.20	18.93 1.97 0.00	19.79 2.11 0.00	21.65 2.38 -0.08	26.56 2.92 -0.01	28.85 2.49 -6.69	22.22 0.78 -15.27	17.42 1.65 -3.30	19.16 2.08 -0.54	20.12 2.16 -0.38	15.59 1.65 -0.15	15.59 1.63 0.00	16.76 1.69 0.00	14.11 1.46 0.00	13.60 1.38 0.00	16.56 1.61 0.00
BAYONEEC___CTG4 323685	21.98 1.88 0.00	20.08 1.70 -0.50	18.76 1.17 -4.65	17.74 1.36 -1.33	19.08 1.51 0.00	18.36 1.53 -0.05	16.64 1.50 0.00	15.82 1.42 -0.32	17.65 1.71 -0.20	18.93 1.97 0.00	19.79 2.11 0.00	21.65 2.38 -0.08	26.56 2.92 -0.01	28.85 2.49 -6.69	22.22 0.78 -15.27	17.42 1.65 -3.30	19.16 2.08 -0.54	20.12 2.16 -0.38	15.59 1.65 -0.15	15.59 1.63 0.00	16.76 1.69 0.00	14.11 1.46 0.00	13.60 1.38 0.00	16.56 1.61 0.00
BAYONEEC___CTG5 323686	21.98 1.88 0.00	20.08 1.70 -0.50	18.76 1.17 -4.65	17.74 1.36 -1.33	19.08 1.51 0.00	18.36 1.53 -0.05	16.64 1.50 0.00	15.82 1.42 -0.32	17.65 1.71 -0.20	18.93 1.97 0.00	19.79 2.11 0.00	21.65 2.38 -0.08	26.56 2.92 -0.01	28.85 2.49 -6.69	22.22 0.78 -15.27	17.42 1.65 -3.30	19.16 2.08 -0.54	20.12 2.16 -0.38	15.59 1.65 -0.15	15.59 1.63 0.00	16.76 1.69 0.00	14.11 1.46 0.00	13.60 1.38 0.00	16.56 1.61 0.00
BAYONEEC___CTG6 323687	21.98 1.88 0.00	20.08 1.70 -0.50	18.76 1.17 -4.65	17.74 1.36 -1.33	19.08 1.51 0.00	18.36 1.53 -0.05	16.64 1.50 0.00	15.82 1.42 -0.32	17.65 1.71 -0.20	18.93 1.97 0.00	19.79 2.11 0.00	21.65 2.38 -0.08	26.56 2.92 -0.01	28.85 2.49 -6.69	22.22 0.78 -15.27	17.42 1.65 -3.30	19.16 2.08 -0.54	20.12 2.16 -0.38	15.59 1.65 -0.15	15.59 1.63 0.00	16.76 1.69 0.00	14.11 1.46 0.00	13.60 1.38 0.00	16.56 1.61 0.00
BAYONEEC___CTG7 323688	21.98 1.88 0.00	20.08 1.70 -0.50	18.76 1.17 -4.65	17.74 1.36 -1.33	19.08 1.51 0.00	18.36 1.53 -0.05	16.64 1.50 0.00	15.82 1.42 -0.32	17.65 1.71 -0.20	18.93 1.97 0.00	19.79 2.11 0.00	21.65 2.38 -0.08	26.56 2.92 -0.01	28.85 2.49 -6.69	22.22 0.78 -15.27	17.42 1.65 -3.30	19.16 2.08 -0.54	20.12 2.16 -0.38	15.59 1.65 -0.15	15.59 1.63 0.00	16.76 1.69 0.00	14.11 1.46 0.00	13.60 1.38 0.00	16.56 1.61 0.00
BAYONEEC___CTG8 323689	21.98 1.88 0.00	20.08 1.70 -0.50	18.76 1.17 -4.65	17.74 1.36 -1.33	19.08 1.51 0.00	18.36 1.53 -0.05	16.64 1.50 0.00	15.82 1.42 -0.32	17.65 1.71 -0.20	18.93 1.97 0.00	19.79 2.11 0.00	21.65 2.38 -0.08	26.56 2.92 -0.01	28.85 2.49 -6.69	22.22 0.78 -15.27	17.42 1.65 -3.30	19.16 2.08 -0.54	20.12 2.16 -0.38	15.59 1.65 -0.15	15.59 1.63 0.00	16.76 1.69 0.00	14.11 1.46 0.00	13.60 1.38 0.00	16.56 1.61 0.00
BAYONEEC___CTG9 323749	21.98 1.88 0.00	20.08 1.70 -0.50	18.76 1.17 -4.65	17.74 1.36 -1.33	19.08 1.51 0.00	18.36 1.53 -0.05	16.64 1.50 0.00	15.82 1.42 -0.32	17.65 1.71 -0.20	18.93 1.97 0.00	19.79 2.11 0.00	21.65 2.38 -0.08	26.56 2.92 -0.01	28.85 2.49 -6.69	22.22 0.78 -15.27	17.42 1.65 -3.30	19.16 2.08 -0.54	20.12 2.16 -0.38	15.59 1.65 -0.15	15.59 1.63 0.00	16.76 1.69 0.00	14.11 1.46 0.00	13.60 1.38 0.00	16.56 1.61 0.00
BEACON___LESR 323632	22.39 1.39 -0.89	19.92 1.25 -0.80	20.49 0.93 -6.62	18.44 1.05 -2.35	19.66 1.24 -0.84	18.34 1.22 -0.33	16.07 0.93 0.00	15.48 0.99 -0.42	17.22 1.15 -0.33	18.12 1.15 0.00	18.84 1.16 0.00	20.85 1.41 -0.25	26.39 1.77 -0.99	34.25 1.51 -13.07	28.49 0.47 -21.86	19.89 0.99 -6.43	19.46 1.45 -1.48	20.23 1.50 -1.16	15.97 1.17 -1.00	15.26 1.05 -0.24	16.12 1.05 0.00	13.57 0.92 0.00	13.67 0.87 -0.57	16.39 1.00 -0.45
BEAVER RIVER___HYD 24048	12.21 0.02 7.91	16.47 -0.02 1.38	7.49 -0.03 5.42	9.42 -0.06 5.56	10.15 0.07 7.49	14.56 0.16 2.38	15.16 0.02 0.00	14.11 0.04 0.00	15.24 0.06 0.56	17.02 0.05 0.00	18.01 0.06 -0.27	17.72 0.08 1.55	15.93 0.01 7.71	11.70 -0.05 7.91	1.66 -0.04 4.46	6.15 -0.05 6.27	9.57 -0.03 6.93	14.29 0.01 3.29	7.60 0.10 6.29	12.04 0.24 2.17	15.29 0.22 0.00	12.75 0.11 0.00	7.14 0.00 5.09	10.89 -0.08 3.98
BEEBEE_GT_13 23619	19.94 -0.17 0.00	17.66 -0.28 -0.06	13.29 -0.22 -0.58	14.96 -0.25 -0.17	17.22 -0.35 0.00	16.52 -0.27 -0.01	14.87 -0.27 0.00	13.90 -0.21 -0.04	15.48 -0.28 -0.03	16.65 -0.32 0.00	17.37 -0.31 0.00	18.83 -0.36 0.00	23.12 -0.51 0.00	19.12 -0.54 0.01	7.59 -0.15 -1.58	12.29 -0.29 -0.11	16.26 -0.31 -0.04	17.06 -0.42 0.09	13.38 -0.40 0.01	13.60 -0.36 0.00	14.73 -0.28 0.05	12.40 -0.25 0.00	11.88 -0.34 0.01	14.49 -0.43 0.03
BETHLEHEM___GRP 23843	22.04 1.04 -0.89	19.65 0.97 -0.80	20.31 0.73 -6.64	18.24 0.84 -2.36	19.38 0.97 -0.85	18.04 0.92 -0.33	15.78 0.64 0.00	15.13 0.65 -0.42	16.82 0.75 -0.33	17.72 0.75 0.00	18.46 0.77 0.00	20.35 0.91 -0.25	25.80 1.18 -0.99	33.85 1.06 -13.12	28.45 0.34 -21.95	19.62 0.70 -6.45	18.90 0.88 -1.48	19.69 0.96 -1.17	15.54 0.74 -1.01	14.90 0.69 -0.24	15.74 0.68 0.00	13.23 0.58 0.00	13.37 0.56 -0.57	16.05 0.65 -0.45
BETHLEHEM___GS1 323560	22.04 1.04 -0.89	19.65 0.97 -0.80	20.31 0.73 -6.64	18.24 0.84 -2.36	19.38 0.97 -0.85	18.04 0.92 -0.33	15.78 0.64 0.00	15.13 0.65 -0.42	16.82 0.75 -0.33	17.72 0.75 0.00	18.46 0.77 0.00	20.35 0.91 -0.25	25.80 1.18 -0.99	33.85 1.06 -13.12	28.45 0.34 -21.95	19.62 0.70 -6.45	18.90 0.88 -1.48	19.69 0.96 -1.17	15.54 0.74 -1.01	14.90 0.69 -0.24	15.74 0.68 0.00	13.23 0.58 0.00	13.37 0.56 -0.57	16.05 0.65 -0.45
BETHLEHEM___GS2 323561	22.04 1.04 -0.89	19.65 0.97 -0.80	20.31 0.73 -6.64	18.24 0.84 -2.36	19.38 0.97 -0.85	18.04 0.92 -0.33	15.78 0.64 0.00	15.13 0.65 -0.42	16.82 0.75 -0.33	17.72 0.75 0.00	18.46 0.77 0.00	20.35 0.91 -0.25	25.80 1.18 -0.99	33.85 1.06 -13.12	28.45 0.34 -21.95	19.62 0.70 -6.45	18.90 0.88 -1.48	19.69 0.96 -1.17	15.54 0.74 -1.01	14.90 0.69 -0.24	15.74 0.68 0.00	13.23 0.58 0.00	13.37 0.56 -0.57	16.05 0.65 -0.45

BETHLEHEM___GS3 323562	22.04 1.04 -0.89	19.65 0.97 -0.80	20.31 0.73 -6.64	18.24 0.84 -2.36	19.38 0.97 -0.85	18.04 0.92 -0.33	15.78 0.64 0.00	15.13 0.65 -0.42	16.82 0.75 -0.33	17.72 0.75 0.00	18.46 0.77 0.00	20.35 0.91 -0.25	25.80 1.18 -0.99	33.85 1.06 -13.12	28.45 0.34 -21.95	19.62 0.70 -6.45	18.90 0.88 -1.48	19.69 0.96 -1.17	15.54 0.74 -1.01	14.90 0.69 -0.24	15.74 0.68 0.00	13.23 0.58 0.00	13.37 0.56 -0.57	16.05 0.65 -0.45
BETHLEHEM___STEEL 23779	31.11 -0.80 -11.80	17.17 -0.80 -0.09	13.13 -0.60 -0.80	14.63 -0.64 -0.23	16.75 -0.82 0.00	16.08 -0.72 -0.01	14.46 -0.69 -0.01	13.54 -0.59 -0.06	24.31 -0.74 -9.31	22.00 -0.86 -5.90	21.77 -0.87 -4.95	20.30 -0.96 -2.07	27.84 -1.30 -5.52	41.37 -1.25 -22.95	8.94 -0.38 -3.16	12.37 -0.70 -0.60	44.65 -0.76 -28.87	32.74 -0.99 -16.17	14.22 -0.90 -1.33	14.07 -0.79 -0.90	22.11 -0.62 -7.66	12.14 -0.51 0.00	16.94 -0.59 -5.30	17.26 -0.73 -3.05
BETHPAGE_CC_5 323564	22.37 2.27 0.00	20.45 2.08 -0.50	18.97 1.38 -4.66	18.05 1.67 -1.34	19.36 1.78 0.00	18.73 1.90 -0.05	16.90 1.76 0.00	16.03 1.63 -0.32	17.94 2.00 -0.20	23.81 2.30 -4.55	47.99 2.41 -27.90	129.15 2.70 -107.25	73.33 3.23 -46.47	44.33 2.75 -21.91	80.22 0.87 -73.19	23.11 1.85 -8.78	19.42 2.34 -0.54	20.32 2.37 -0.38	15.77 1.83 -0.15	15.71 1.74 0.00	16.85 1.79 0.00	14.16 1.52 0.00	13.64 1.42 0.00	16.67 1.72 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	31.66 -0.63 -12.18	17.30 -0.66 -0.09	13.24 -0.51 -0.81	14.74 -0.54 -0.23	16.88 -0.69 0.00	16.20 -0.59 -0.01	14.58 -0.57 -0.01	13.66 -0.48 -0.06	25.04 -0.61 -9.90	22.49 -0.71 -6.22	22.23 -0.71 -5.26	20.56 -0.79 -2.16	28.39 -1.09 -5.84	42.90 -1.06 -24.30	9.04 -0.32 -3.20	12.49 -0.59 -0.61	46.69 -0.60 -30.75	34.02 -0.83 -17.27	14.45 -0.76 -1.42	14.26 -0.66 -0.96	22.79 -0.48 -8.20	12.25 -0.40 0.00	17.41 -0.48 -5.66	17.62 -0.60 -3.27
BINGHAMTON___COGEN 23790	20.43 0.33 0.00	18.29 0.25 -0.16	14.61 0.15 -1.52	15.67 0.19 -0.43	17.80 0.23 0.00	17.05 0.25 -0.02	15.37 0.23 0.00	14.42 0.25 -0.11	16.11 0.30 -0.07	17.29 0.32 0.00	18.26 0.34 -0.23	20.10 0.37 -0.53	24.91 0.41 -0.87	23.88 0.32 -3.89	11.51 0.10 -5.25	14.00 0.24 -1.28	17.21 0.39 -0.28	18.59 0.35 -0.66	14.16 0.24 -0.13	14.24 0.27 0.00	15.55 0.33 -0.15	12.92 0.27 0.00	12.52 0.25 -0.04	15.29 0.26 -0.08
BLACK RIVER___HYD 24047	14.64 0.00 5.47	16.88 -0.06 0.94	9.26 -0.05 3.62	11.11 -0.12 3.81	12.50 0.10 5.18	15.41 0.28 1.65	15.11 -0.03 0.00	14.09 0.01 -0.01	15.37 0.02 0.38	16.96 -0.01 0.00	18.15 0.00 -0.47	18.81 0.03 0.42	19.26 -0.11 4.26	15.58 -0.19 3.89	3.68 -0.08 2.40	8.37 -0.16 3.95	11.65 -0.15 4.74	15.59 -0.09 1.89	9.59 0.07 4.27	12.80 0.33 1.50	15.38 0.32 0.00	12.75 0.10 0.00	8.68 -0.03 3.52	12.07 -0.13 2.75
BLISS_WT_PWR 323608	29.61 -0.63 -10.14	17.17 -0.80 -0.09	12.96 -0.83 -0.85	14.49 -0.80 -0.24	16.64 -0.93 0.00	15.91 -0.88 -0.01	14.23 -0.92 -0.01	13.49 -0.64 -0.07	23.22 -0.82 -8.29	21.10 -1.07 -5.20	21.05 -1.03 -4.39	19.72 -1.27 -1.80	26.91 -1.60 -4.88	39.01 -1.38 -20.72	8.99 -0.44 -3.27	12.33 -0.79 -0.64	41.39 -0.90 -25.76	30.96 -1.13 -14.52	14.00 -0.99 -1.20	13.96 -0.81 -0.81	21.54 -0.43 -6.91	12.29 -0.36 0.00	16.59 -0.38 -4.74	17.24 -0.47 -2.76
BLUE_CIRC_CHEM_DRP 24182	21.16 1.05 0.00	19.50 0.98 -0.64	19.58 0.73 -5.91	17.59 0.85 -1.70	18.54 0.97 0.00	17.78 0.93 -0.06	15.89 0.75 0.00	15.21 0.73 -0.41	16.83 0.83 -0.26	17.83 0.87 0.00	18.59 0.90 0.00	20.23 1.04 0.00	24.95 1.32 0.00	32.14 1.16 -11.32	27.28 0.37 -20.75	18.61 0.77 -5.36	18.19 0.98 -0.68	19.31 1.04 -0.70	14.87 0.81 -0.27	14.73 0.77 0.00	15.84 0.78 0.00	13.32 0.67 0.00	12.87 0.64 0.00	15.70 0.75 0.00
BOC_GAS_DRP 24189	21.08 0.97 0.00	19.43 0.91 -0.65	19.60 0.67 -5.99	17.54 0.78 -1.72	18.46 0.88 0.00	17.70 0.85 -0.06	15.84 0.70 0.00	15.17 0.68 -0.42	16.80 0.79 -0.26	17.80 0.83 0.00	18.55 0.87 0.00	20.18 0.98 0.00	24.88 1.25 0.00	32.06 1.10 -11.29	27.44 0.35 -20.93	18.55 0.72 -5.35	18.15 0.92 -0.69	19.24 0.98 -0.69	14.81 0.75 -0.27	14.68 0.72 0.00	15.79 0.73 0.00	13.28 0.63 0.00	12.83 0.61 0.00	15.66 0.71 0.00
BORALEX_4TH_BRANCH 23824	22.69 1.53 -1.06	20.14 1.42 -0.85	20.88 1.08 -6.87	18.80 1.25 -2.50	20.04 1.46 -1.00	18.60 1.43 -0.39	16.39 1.25 0.00	15.73 1.24 -0.42	17.43 1.34 -0.35	18.36 1.39 0.00	19.14 1.45 0.00	21.14 1.65 -0.30	26.80 2.00 -1.17	36.66 1.81 -15.18	29.94 0.56 -23.22	21.05 1.13 -7.44	19.65 1.47 -1.64	20.55 1.60 -1.38	16.23 1.25 -1.19	15.43 1.18 -0.29	16.26 1.20 0.00	13.70 1.05 0.00	13.91 1.00 -0.68	16.65 1.17 -0.53
BOWLINE___1 23526	21.75 1.64 0.00	19.85 1.48 -0.49	18.46 1.00 -4.52	17.49 1.15 -1.30	18.86 1.29 0.00	18.14 1.31 -0.05	16.40 1.26 0.00	15.57 1.18 -0.31	17.34 1.41 -0.20	18.59 1.62 0.00	19.42 1.74 0.00	21.16 1.97 0.00	26.09 2.46 0.00	28.30 2.10 -6.53	21.67 0.66 -14.85	16.98 1.38 -3.13	18.81 1.75 -0.52	19.76 1.82 -0.37	15.31 1.37 -0.14	15.30 1.34 0.00	16.46 1.40 0.00	13.85 1.20 0.00	13.36 1.13 0.00	16.30 1.35 0.00
BOWLINE___2 23595	21.75 1.64 0.00	19.85 1.49 -0.49	18.46 1.00 -4.52	17.49 1.15 -1.30	18.86 1.29 0.00	18.14 1.31 -0.05	16.40 1.26 0.00	15.57 1.18 -0.31	17.35 1.41 -0.20	18.59 1.62 0.00	19.42 1.74 0.00	21.17 1.97 0.00	26.09 2.46 0.00	28.30 2.10 -6.53	21.67 0.66 -14.86	16.99 1.38 -3.13	18.81 1.75 -0.52	19.77 1.82 -0.37	15.31 1.38 -0.14	15.30 1.34 0.00	16.46 1.40 0.00	13.85 1.20 0.00	13.36 1.13 0.00	16.30 1.35 0.00
BROOKHAVEN___DRP 24191	22.43 2.33 0.00	20.58 2.20 -0.50	19.03 1.44 -4.66	18.19 1.81 -1.34	19.53 1.95 0.00	18.91 2.07 -0.05	17.05 1.91 0.00	16.01 1.62 -0.32	17.89 1.95 -0.20	23.78 2.27 -4.55	48.01 2.43 -27.90	129.17 2.73 -107.25	73.34 3.25 -46.47	44.36 2.78 -21.91	80.22 0.88 -73.19	23.19 1.94 -8.78	19.50 2.43 -0.54	20.48 2.53 -0.38	15.83 1.89 -0.15	15.74 1.78 0.00	16.83 1.77 0.00	14.16 1.52 0.00	13.59 1.36 0.00	16.58 1.63 0.00
BROOKLYN_NAVY_YARD 23515	21.95 1.85 0.00	20.05 1.67 -0.50	18.74 1.15 -4.65	17.72 1.34 -1.33	19.07 1.49 0.00	18.35 1.52 -0.05	16.63 1.49 0.00	15.81 1.41 -0.32	17.64 1.69 -0.20	18.92 1.95 0.00	19.75 2.07 0.00	21.60 2.33 -0.08	26.50 2.86 -0.01	28.79 2.43 -6.69	22.20 0.77 -15.27	17.39 1.62 -3.30	19.11 2.04 -0.54	20.06 2.11 -0.38	15.55 1.61 -0.15	15.55 1.59 0.00	16.72 1.65 0.00	14.08 1.43 0.00	13.59 1.36 0.00	16.55 1.60 0.00
BROOKLYN___ARMY_DRP 323595	22.12 2.01 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01

BROOME_2_LFGE 323671	20.43 0.33 0.00	18.29 0.25 -0.16	14.61 0.15 -1.52	15.67 0.19 -0.43	17.80 0.23 0.00	17.05 0.25 -0.02	15.37 0.23 0.00	14.42 0.25 -0.11	16.11 0.30 -0.07	17.29 0.32 0.00	18.26 0.34 -0.23	20.10 0.37 -0.53	24.91 0.41 -0.87	23.88 0.32 -3.89	11.51 0.10 -5.25	14.00 0.24 -1.28	17.21 0.39 -0.28	18.59 0.35 -0.66	14.16 0.24 -0.13	14.24 0.27 0.00	15.55 0.33 -0.15	12.92 0.27 0.00	12.52 0.25 -0.04	15.29 0.26 -0.08
BROOME___LFGE 323600	20.43 0.33 0.00	18.29 0.25 -0.16	14.61 0.15 -1.52	15.67 0.19 -0.43	17.80 0.23 0.00	17.05 0.25 -0.02	15.37 0.23 0.00	14.42 0.25 -0.11	16.11 0.30 -0.07	17.29 0.32 0.00	18.26 0.34 -0.23	20.10 0.37 -0.53	24.91 0.41 -0.87	23.88 0.32 -3.89	11.51 0.10 -5.25	14.00 0.24 -1.28	17.21 0.39 -0.28	18.59 0.35 -0.66	14.16 0.24 -0.13	14.24 0.27 0.00	15.55 0.33 -0.15	12.92 0.27 0.00	12.52 0.25 -0.04	15.29 0.26 -0.08
BURROWS___LYONSDAL 23803	17.21 0.37 3.27	17.59 0.29 0.57	10.85 0.19 2.28	12.94 0.21 2.31	14.79 0.31 3.09	16.16 0.36 0.98	15.42 0.28 0.00	14.36 0.29 0.00	15.86 0.36 0.23	17.35 0.38 0.00	18.25 0.40 -0.16	19.13 0.45 0.52	21.15 0.50 2.98	15.77 0.38 4.28	3.76 0.10 2.50	9.60 0.25 3.12	14.03 0.36 2.86	16.59 0.40 1.38	11.53 0.36 2.62	13.50 0.43 0.90	15.48 0.41 0.00	12.97 0.32 0.00	10.36 0.24 2.10	13.50 0.19 1.64
CAITHNESS_CC_1 323624	22.40 2.30 0.00	20.54 2.17 -0.50	19.01 1.42 -4.66	18.16 1.78 -1.34	19.48 1.91 0.00	18.87 2.03 -0.05	17.01 1.87 0.00	16.00 1.61 -0.32	17.89 1.94 -0.20	23.77 2.26 -4.55	47.99 2.41 -27.90	129.17 2.73 -107.25	73.33 3.23 -46.47	44.35 2.77 -21.91	80.22 0.88 -73.19	23.18 1.93 -8.78	19.48 2.41 -0.54	20.45 2.50 -0.38	15.81 1.87 -0.15	15.73 1.76 0.00	16.81 1.75 0.00	14.15 1.50 0.00	13.59 1.36 0.00	16.58 1.63 0.00
CALPINE BETH_PAGE_GT4 24209	22.37 2.27 0.00	20.45 2.07 -0.50	18.97 1.38 -4.66	18.05 1.67 -1.34	19.35 1.78 0.00	18.73 1.89 -0.05	16.90 1.75 0.00	16.03 1.63 -0.32	17.94 2.00 -0.20	23.81 2.30 -4.55	47.99 2.40 -27.90	129.14 2.69 -107.25	73.31 3.21 -46.47	44.28 2.70 -21.91	80.20 0.86 -73.19	23.07 1.82 -8.78	19.37 2.30 -0.54	20.27 2.32 -0.38	15.74 1.80 -0.15	15.69 1.72 0.00	16.85 1.78 0.00	14.17 1.52 0.00	13.65 1.43 0.00	16.68 1.73 0.00
CALPINE_BETH_PAGE_GT_4 323586	22.37 2.27 0.00	20.45 2.07 -0.50	18.97 1.38 -4.66	18.05 1.67 -1.34	19.35 1.78 0.00	18.73 1.89 -0.05	16.90 1.75 0.00	16.03 1.63 -0.32	17.94 2.00 -0.20	23.81 2.30 -4.55	47.99 2.40 -27.90	129.14 2.69 -107.25	73.31 3.21 -46.47	44.28 2.70 -21.91	80.20 0.86 -73.19	23.07 1.82 -8.78	19.37 2.30 -0.54	20.27 2.32 -0.38	15.74 1.80 -0.15	15.69 1.72 0.00	16.85 1.78 0.00	14.17 1.52 0.00	13.65 1.43 0.00	16.68 1.73 0.00
CALPINE_BP_GT1 23823	22.37 2.27 0.00	20.45 2.07 -0.50	18.97 1.38 -4.66	18.05 1.67 -1.34	19.35 1.78 0.00	18.73 1.89 -0.05	16.90 1.75 0.00	16.03 1.63 -0.32	17.94 2.00 -0.20	23.81 2.30 -4.55	47.99 2.40 -27.90	129.14 2.69 -107.25	73.31 3.21 -46.47	44.28 2.70 -21.91	80.20 0.86 -73.19	23.07 1.82 -8.78	19.37 2.30 -0.54	20.27 2.32 -0.38	15.74 1.80 -0.15	15.69 1.72 0.00	16.85 1.78 0.00	14.17 1.52 0.00	13.65 1.43 0.00	16.68 1.73 0.00
CALSPAN___DRP 24200	31.11 -0.80 -11.80	17.17 -0.80 -0.09	13.13 -0.60 -0.80	14.63 -0.64 -0.23	16.75 -0.82 0.00	16.08 -0.72 -0.01	14.46 -0.69 -0.01	13.54 -0.59 -0.06	24.31 -0.74 -9.31	22.00 -0.86 -5.90	21.77 -0.87 -4.95	20.30 -0.96 -2.07	27.84 -1.30 -5.52	41.37 -1.25 -22.95	8.94 -0.38 -3.16	12.37 -0.70 -0.60	44.65 -0.76 -28.87	32.74 -0.99 -16.17	14.22 -0.90 -1.33	14.07 -0.79 -0.90	22.11 -0.62 -7.66	12.14 -0.51 0.00	16.94 -0.59 -5.30	17.26 -0.73 -3.05
CANDIGU_WT_PWR 323617	23.28 -0.31 -3.49	17.64 -0.35 -0.11	13.65 -0.33 -1.04	14.98 -0.36 -0.30	17.17 -0.40 0.00	16.49 -0.31 -0.01	14.84 -0.30 0.00	13.90 -0.24 -0.07	18.36 -0.24 -2.86	18.45 -0.30 -1.78	18.99 -0.32 -1.63	19.75 -0.37 -0.92	25.22 -0.57 -2.17	28.16 -0.52 -9.02	9.65 -0.16 -3.66	13.02 -0.27 -0.81	25.27 -0.19 -8.92	22.57 -0.33 -5.32	13.94 -0.32 -0.48	13.98 -0.26 -0.28	17.45 -0.07 -2.46	12.56 -0.09 0.00	13.76 -0.11 -1.64	15.74 -0.21 -0.99
CARR STREET_E_SYR 24060	20.11 0.00 0.00	17.88 -0.04 -0.05	13.32 -0.05 -0.42	15.11 -0.06 -0.12	17.49 -0.08 0.00	16.73 -0.06 0.00	15.06 -0.08 0.00	14.03 -0.07 -0.03	15.69 -0.07 -0.02	16.89 -0.08 0.00	17.94 -0.07 -0.33	19.88 -0.08 -0.78	24.75 -0.15 -1.27	20.60 -0.16 -1.09	7.27 -0.04 -1.15	12.52 -0.07 -0.11	16.57 -0.06 -0.09	17.87 -0.09 -0.39	13.76 -0.10 -0.07	13.91 -0.05 0.00	15.00 -0.07 0.00	12.59 -0.06 0.00	12.16 -0.07 0.00	14.85 -0.10 0.00
CARTHAGE___PAPER 23857	13.96 0.00 6.15	16.76 -0.05 1.06	8.76 -0.05 4.13	10.64 -0.10 4.30	11.83 0.08 5.82	15.16 0.23 1.85	15.13 -0.02 0.00	14.09 0.01 -0.01	15.34 0.03 0.43	16.97 0.01 0.00	18.11 0.01 -0.41	18.50 0.04 0.74	18.32 -0.08 5.23	14.03 -0.15 5.49	2.89 -0.07 3.21	7.54 -0.13 4.81	11.07 -0.11 5.36	15.19 -0.06 2.32	9.02 0.07 4.85	12.58 0.30 1.69	15.34 0.28 0.00	12.75 0.10 0.00	8.24 -0.02 3.96	11.74 -0.12 3.09
CE_DUNWOOD___DRP 24194	21.87 1.76 0.00	19.96 1.59 -0.50	18.67 1.09 -4.64	17.64 1.26 -1.33	18.98 1.40 0.00	18.26 1.42 -0.05	16.52 1.38 0.00	15.70 1.31 -0.32	17.50 1.56 -0.20	18.75 1.79 0.00	19.59 1.91 0.00	21.35 2.16 0.00	26.30 2.67 0.00	28.64 2.29 -6.68	22.12 0.72 -15.25	17.18 1.50 -3.21	18.98 1.91 -0.54	19.93 1.98 -0.38	15.44 1.51 -0.15	15.44 1.48 0.00	16.60 1.54 0.00	13.97 1.32 0.00	13.47 1.24 0.00	16.42 1.47 0.00
CE_MILLWOOD___DRP 24193	21.81 1.71 0.00	19.92 1.54 -0.50	18.61 1.05 -4.63	17.59 1.22 -1.33	18.93 1.36 0.00	18.21 1.38 -0.05	16.47 1.33 0.00	15.65 1.26 -0.32	17.45 1.50 -0.20	18.69 1.72 0.00	19.53 1.85 0.00	21.28 2.09 0.00	26.21 2.58 0.00	28.54 2.21 -6.66	22.04 0.69 -15.19	17.12 1.46 -3.20	18.92 1.85 -0.53	19.87 1.92 -0.38	15.39 1.46 -0.15	15.39 1.42 0.00	16.54 1.48 0.00	13.92 1.27 0.00	13.43 1.20 0.00	16.37 1.42 0.00
CE_NYC2_DRP 24202	22.06 1.96 0.00	20.14 1.76 -0.50	18.81 1.22 -4.66	17.79 1.41 -1.33	19.15 1.57 0.00	18.44 1.60 -0.05	16.71 1.56 -0.01	15.88 1.48 -0.33	17.71 1.76 -0.21	19.00 2.03 -0.01	24.24 2.16 -4.39	27.83 2.43 -6.21	28.38 2.99 -1.75	36.15 2.56 -13.92	24.53 0.80 -17.56	19.29 1.69 -5.13	19.60 2.14 -0.92	20.82 2.21 -1.04	15.95 1.69 -0.47	16.97 1.67 -1.33	18.24 1.74 -1.44	15.51 1.50 -1.36	13.64 1.41 0.00	16.62 1.66 -0.01
CE_NYC_DRP 24195	22.01 1.90 0.00	20.09 1.72 -0.50	18.77 1.18 -4.65	17.75 1.37 -1.33	19.10 1.53 0.00	18.38 1.54 -0.05	16.65 1.51 0.00	15.83 1.44 -0.32	17.67 1.72 -0.20	18.94 1.98 0.00	19.80 2.12 0.00	21.66 2.39 -0.08	26.58 2.94 -0.01	28.87 2.51 -6.69	22.22 0.79 -15.27	17.42 1.66 -3.30	19.17 2.10 -0.54	20.12 2.17 -0.38	15.60 1.66 -0.15	15.60 1.63 0.00	16.77 1.70 0.00	14.12 1.47 0.00	13.61 1.38 0.00	16.57 1.62 0.00

CHAFFEE___LFGE 323603	30.44 -0.66 -10.99	17.26 -0.70 -0.09	13.20 -0.57 -0.82	14.70 -0.58 -0.24	16.83 -0.75 0.00	16.15 -0.64 -0.01	14.51 -0.64 -0.01	13.62 -0.52 -0.07	23.89 -0.66 -8.81	21.74 -0.78 -5.56	21.59 -0.78 -4.68	20.25 -0.88 -1.94	27.65 -1.19 -5.21	40.39 -1.14 -21.87	9.03 -0.34 -3.21	12.46 -0.63 -0.62	43.23 -0.67 -27.36	32.05 -0.89 -15.37	14.24 -0.81 -1.27	14.11 -0.71 -0.86	21.86 -0.50 -7.29	12.23 -0.42 0.00	16.76 -0.49 -5.03	17.23 -0.62 -2.91
CHATEAUG_WT_PWR 323614	-10.08 -1.35 28.83	11.57 -1.24 5.06	-8.04 -0.88 20.09	-6.24 -0.92 20.37	-10.58 -0.87 27.28	7.20 -0.90 8.69	14.51 -0.63 0.00	13.45 -0.62 0.00	13.00 -0.70 2.04	16.19 -0.78 0.00	16.72 -0.89 0.07	9.74 -1.40 8.06	-10.05 -1.64 32.04	-10.34 -1.16 28.85	-10.02 -0.43 15.75	-10.05 -0.91 21.61	-10.06 -1.16 25.44	3.39 -1.19 12.99	-10.02 -0.77 23.03	5.39 -0.68 7.89	14.51 -0.56 0.00	12.17 -0.48 0.00	-6.85 -0.52 18.55	-0.21 -0.67 14.50
CHAT_HIGH_FALL_HYD 323578	-9.42 -1.27 28.26	11.73 -1.18 4.96	-7.59 -0.83 19.70	-5.80 -0.88 19.96	-9.98 -0.81 26.74	7.38 -0.89 8.52	14.50 -0.64 0.00	13.43 -0.64 0.00	13.03 -0.71 2.00	16.17 -0.80 0.00	16.72 -0.89 0.07	9.97 -1.33 7.90	-9.32 -1.53 31.41	-9.72 -1.09 28.30	-9.70 -0.41 15.45	-9.58 -0.86 21.19	-9.49 -1.09 24.94	3.70 -1.14 12.73	-9.53 -0.74 22.58	5.55 -0.68 7.74	14.50 -0.56 0.00	12.16 -0.49 0.00	-6.48 -0.52 18.19	0.07 -0.68 14.21
CHAUTAUQUA___LFGE 323629	29.24 -0.57 -9.70	17.36 -0.61 -0.09	13.29 -0.47 -0.83	14.82 -0.46 -0.24	16.98 -0.60 0.00	16.29 -0.50 -0.01	14.69 -0.46 -0.01	13.76 -0.38 -0.07	23.07 -0.48 -7.81	21.34 -0.55 -4.92	21.24 -0.59 -4.14	20.25 -0.66 -1.72	27.30 -0.94 -4.61	39.01 -0.92 -20.26	9.05 -0.30 -3.19	12.54 -0.56 -0.62	40.33 -0.56 -24.36	30.74 -0.78 -13.96	14.22 -0.72 -1.16	14.12 -0.61 -0.76	21.43 -0.33 -6.70	12.35 -0.30 0.00	16.38 -0.36 -4.52	17.18 -0.46 -2.70
CH_MIDHUDSON___DRP 24192	21.80 1.69 0.00	19.94 1.53 -0.53	18.93 1.05 -4.95	17.68 1.21 -1.42	18.93 1.36 0.00	18.21 1.37 -0.05	16.47 1.33 0.00	15.68 1.26 -0.34	17.46 1.50 -0.22	18.69 1.72 0.00	19.51 1.83 0.00	21.26 2.06 0.00	26.20 2.57 0.00	29.56 2.21 -7.68	23.36 0.70 -16.51	17.61 1.46 -3.67	18.99 1.88 -0.57	19.97 1.95 -0.45	15.46 1.50 -0.17	15.42 1.46 0.00	16.57 1.51 0.00	13.94 1.29 0.00	13.44 1.22 0.00	16.36 1.41 0.00
CH_MISC_IPPS 23765	21.92 1.81 0.00	20.01 1.62 -0.51	18.83 1.11 -4.78	17.70 1.29 -1.37	19.02 1.44 0.00	18.28 1.45 -0.05	16.54 1.40 0.00	15.74 1.34 -0.33	17.55 1.60 -0.21	18.79 1.82 0.00	19.62 1.94 0.00	21.37 2.18 0.00	26.35 2.72 0.00	29.22 2.34 -7.21	22.73 0.73 -15.84	17.47 1.54 -3.45	19.08 2.00 -0.55	20.07 2.08 -0.42	15.54 1.59 -0.16	15.52 1.56 0.00	16.68 1.61 0.00	14.03 1.38 0.00	13.52 1.29 0.00	16.45 1.50 0.00
CH_RES_BVR_FALLS 23983	35.03 -0.51 -15.44	20.11 -0.45 -2.68	23.13 -0.28 -10.47	25.58 -0.28 -10.82	31.96 -0.22 -14.61	21.10 -0.34 -4.65	14.92 -0.22 0.00	13.83 -0.22 0.02	16.55 -0.27 -1.08	16.64 -0.33 0.00	17.36 -0.36 -0.04	23.05 -0.46 -4.31	40.21 -0.57 -17.16	29.41 -0.49 -10.22	11.20 -0.15 -5.20	21.35 -0.30 -9.18	29.74 -0.39 -13.59	23.79 -0.35 -6.57	25.81 -0.16 -12.19	18.11 -0.08 -4.23	14.97 -0.09 0.00	12.52 -0.13 0.00	22.00 -0.16 -9.93	22.47 -0.24 -7.76
CH_RES_NIAGARA 23895	-4.08 -1.58 22.62	16.51 -1.44 -0.07	12.67 -1.00 -0.73	14.15 -1.11 -0.21	16.17 -1.41 0.00	15.54 -1.25 -0.01	13.88 -1.24 0.02	12.98 -1.12 -0.03	1.31 -1.33 13.10	6.36 -1.48 9.13	8.93 -1.53 7.22	13.92 -1.69 3.58	13.19 -2.18 8.25	6.16 -2.04 11.48	7.43 -0.60 -1.88	11.80 -1.17 -0.49	-22.52 -1.40 37.66	2.30 -1.67 13.60	11.33 -1.44 1.02	11.47 -1.33 1.17	9.11 -1.22 4.74	11.67 -0.98 0.00	5.25 -1.08 5.90	12.51 -1.30 1.14
CH_RES_SYRACUSE 23985	20.19 0.08 0.00	17.96 0.03 -0.05	13.42 0.01 -0.47	15.18 0.00 -0.14	17.57 -0.01 0.00	16.81 0.02 0.00	15.14 0.00 0.00	14.11 0.00 -0.03	15.77 0.01 -0.02	16.99 0.02 0.00	18.28 0.02 -0.58	20.55 0.02 -1.34	25.80 -0.02 -2.19	21.41 -0.05 -1.79	7.44 0.00 -1.29	12.63 0.02 -0.14	16.72 0.05 -0.13	18.28 0.03 -0.68	13.92 0.01 -0.12	13.98 0.02 0.00	15.05 -0.01 0.00	12.65 0.00 0.00	12.22 -0.01 0.00	14.89 -0.06 0.00
CLINTON_WT_PWR 323605	-10.08 -1.35 28.83	11.57 -1.24 5.06	-8.04 -0.88 20.09	-6.24 -0.92 20.37	-10.58 -0.87 27.28	7.20 -0.90 8.69	14.51 -0.63 0.00	13.45 -0.62 0.00	13.00 -0.70 2.04	16.19 -0.78 0.00	16.72 -0.89 0.07	9.74 -1.40 8.06	-10.05 -1.64 32.04	-10.34 -1.16 28.85	-10.02 -0.43 15.75	-10.05 -0.91 21.61	-10.06 -1.16 25.44	3.39 -1.19 12.99	-10.02 -0.77 23.03	5.39 -0.68 7.89	14.51 -0.56 0.00	12.17 -0.48 0.00	-6.85 -0.52 18.55	-0.21 -0.67 14.50
CLINTON___LFGE 323618	-9.68 -1.10 28.68	11.81 -1.03 5.04	-7.78 -0.73 19.99	-5.96 -0.75 20.26	-10.23 -0.67 27.14	7.41 -0.73 8.65	14.69 -0.45 0.00	13.63 -0.44 0.00	13.24 -0.47 2.03	16.35 -0.62 0.00	16.92 -0.68 0.07	10.08 -1.10 8.02	-9.51 -1.26 31.88	-9.90 -0.87 28.71	-9.85 -0.34 15.67	-9.77 -0.74 21.50	-9.70 -0.93 25.31	3.69 -0.95 12.92	-9.70 -0.57 22.92	5.62 -0.49 7.85	14.70 -0.36 0.00	12.35 -0.30 0.00	-6.58 -0.35 18.46	0.04 -0.49 14.42
COLONIE_LFGE___ 323577	22.64 1.37 -1.16	20.01 1.26 -0.88	20.95 0.95 -7.06	18.76 1.10 -2.61	19.96 1.29 -1.09	18.45 1.25 -0.42	16.22 1.08 0.00	15.57 1.06 -0.43	17.30 1.20 -0.36	18.23 1.26 0.00	18.98 1.29 0.00	20.98 1.46 -0.32	26.70 1.78 -1.29	37.70 1.60 -16.44	30.83 0.50 -24.16	21.55 1.03 -8.05	19.60 1.32 -1.74	20.54 1.46 -1.51	16.23 1.13 -1.30	15.38 1.10 -0.32	16.17 1.10 0.00	13.59 0.94 0.00	13.86 0.89 -0.75	16.54 1.01 -0.58
COPENHAGEN_WT_PWR 323753	14.85 -0.26 5.00	16.73 -0.29 0.86	9.45 -0.21 3.28	11.27 -0.31 3.47	12.79 -0.06 4.73	15.44 0.16 1.51	14.92 -0.22 0.00	13.91 -0.17 -0.01	15.21 -0.19 0.34	16.74 -0.23 0.00	17.95 -0.24 -0.50	18.77 -0.22 0.20	19.61 -0.42 3.60	15.90 -0.44 3.33	3.90 -0.16 2.11	8.55 -0.33 3.59	11.84 -0.38 4.32	15.59 -0.34 1.63	9.80 -0.10 3.88	12.82 0.23 1.37	15.26 0.20 0.00	12.60 -0.05 0.00	8.82 -0.19 3.22	12.13 -0.31 2.51
CORNELL_____ 23752	20.61 0.51 0.00	18.39 0.40 -0.11	14.25 0.26 -1.05	15.65 0.30 -0.30	17.93 0.36 0.00	17.18 0.38 -0.01	15.54 0.40 0.00	14.56 0.41 -0.07	16.28 0.50 -0.05	17.50 0.53 0.00	18.57 0.55 -0.33	20.57 0.61 -0.77	25.59 0.71 -1.26	23.15 0.55 -2.93	9.61 0.17 -3.28	13.60 0.38 -0.75	17.31 0.56 -0.22	18.81 0.57 -0.67	14.30 0.38 -0.12	14.37 0.40 0.00	15.62 0.43 -0.12	13.01 0.36 0.00	12.57 0.31 -0.03	15.32 0.31 -0.06
COXSACKIE___GT 23611	21.80 1.70 0.00	19.96 1.53 -0.55	19.12 1.09 -5.10	17.75 1.25 -1.46	19.01 1.43 0.00	18.24 1.40 -0.05	16.41 1.27 0.00	15.62 1.20 -0.35	16.93 0.96 -0.22	18.15 1.18 0.00	18.99 1.30 0.00	20.82 1.62 0.00	25.82 2.19 0.00	29.72 1.78 -8.27	24.05 0.71 -17.18	17.84 1.42 -3.94	18.88 1.76 -0.59	19.96 1.90 -0.49	15.46 1.49 -0.19	15.43 1.46 0.00	16.54 1.47 0.00	13.92 1.26 0.00	13.39 1.16 0.00	16.24 1.29 0.00

CPV_VALLEY___CC1 323721	21.44 1.34 0.00	19.52 1.21 -0.44	17.82 0.82 -4.06	17.16 0.95 -1.16	18.64 1.06 0.00	17.90 1.08 -0.04	16.18 1.03 0.00	15.32 0.97 -0.28	17.08 1.16 -0.18	18.30 1.33 0.00	19.11 1.42 0.00	20.80 1.61 0.00	25.64 2.01 0.00	27.34 1.72 -5.95	20.07 0.54 -13.38	16.46 1.12 -2.86	18.44 1.43 -0.47	19.41 1.49 -0.34	15.05 1.13 -0.13	15.07 1.10 0.00	16.21 1.15 0.00	13.64 0.99 0.00	13.16 0.93 0.00	16.05 1.10 0.00
CPV_VALLEY___CC2 323722	21.44 1.34 0.00	19.52 1.21 -0.44	17.82 0.82 -4.06	17.16 0.95 -1.16	18.64 1.06 0.00	17.90 1.08 -0.04	16.18 1.03 0.00	15.32 0.97 -0.28	17.08 1.16 -0.18	18.30 1.33 0.00	19.11 1.42 0.00	20.80 1.61 0.00	25.64 2.01 0.00	27.34 1.72 -5.95	20.07 0.54 -13.38	16.46 1.12 -2.86	18.44 1.43 -0.47	19.41 1.49 -0.34	15.05 1.13 -0.13	15.07 1.10 0.00	16.21 1.15 0.00	13.64 0.99 0.00	13.16 0.93 0.00	16.05 1.10 0.00
CRESCENT___HYD 24018	22.64 1.37 -1.16	20.01 1.26 -0.88	20.95 0.95 -7.06	18.76 1.10 -2.61	19.96 1.29 -1.09	18.45 1.25 -0.42	16.22 1.08 0.00	15.57 1.06 -0.43	17.30 1.20 -0.36	18.23 1.26 0.00	18.98 1.29 0.00	20.98 1.46 -0.32	26.70 1.78 -1.29	37.70 1.60 -16.44	30.83 0.50 -24.16	21.55 1.03 -8.05	19.60 1.32 -1.74	20.54 1.46 -1.51	16.23 1.13 -1.30	15.38 1.10 -0.32	16.17 1.10 0.00	13.59 0.94 0.00	13.86 0.89 -0.75	16.54 1.01 -0.58
CRICKET___VALLEY_CC1 323756	21.49 1.38 0.00	19.63 1.23 -0.53	18.68 0.85 -4.89	17.43 0.98 -1.40	18.68 1.10 0.00	17.96 1.12 -0.05	16.24 1.10 0.00	15.47 1.06 -0.34	17.21 1.26 -0.22	18.39 1.42 0.00	19.20 1.51 0.00	20.92 1.72 0.00	25.77 2.15 0.00	28.63 1.87 -7.09	22.82 0.59 -16.08	17.09 1.21 -3.40	18.64 1.54 -0.56	19.58 1.60 -0.41	15.17 1.22 -0.16	15.13 1.17 0.00	16.26 1.19 0.00	13.69 1.04 0.00	13.22 0.99 0.00	16.10 1.15 0.00
CRICKET___VALLEY_CC2 323757	21.49 1.38 0.00	19.63 1.23 -0.53	18.68 0.85 -4.89	17.43 0.98 -1.40	18.68 1.10 0.00	17.96 1.12 -0.05	16.24 1.10 0.00	15.47 1.06 -0.34	17.21 1.26 -0.22	18.39 1.42 0.00	19.20 1.51 0.00	20.92 1.72 0.00	25.77 2.15 0.00	28.63 1.87 -7.09	22.82 0.59 -16.08	17.09 1.21 -3.40	18.64 1.54 -0.56	19.58 1.60 -0.41	15.17 1.22 -0.16	15.13 1.17 0.00	16.26 1.19 0.00	13.69 1.04 0.00	13.22 0.99 0.00	16.10 1.15 0.00
CRICKET___VALLEY_CC3 323758	21.49 1.38 0.00	19.63 1.23 -0.53	18.68 0.85 -4.89	17.43 0.98 -1.40	18.68 1.10 0.00	17.96 1.12 -0.05	16.24 1.10 0.00	15.47 1.06 -0.34	17.21 1.26 -0.22	18.39 1.42 0.00	19.20 1.51 0.00	20.92 1.72 0.00	25.77 2.15 0.00	28.63 1.87 -7.09	22.82 0.59 -16.08	17.09 1.21 -3.40	18.64 1.54 -0.56	19.58 1.60 -0.41	15.17 1.22 -0.16	15.13 1.17 0.00	16.26 1.19 0.00	13.69 1.04 0.00	13.22 0.99 0.00	16.10 1.15 0.00
CRUCIBLE_METL_DRP 24180	20.19 0.08 0.00	17.96 0.03 -0.05	13.42 0.01 -0.47	15.18 0.00 -0.14	17.57 -0.01 0.00	16.81 0.02 0.00	15.14 0.00 0.00	14.11 0.00 -0.03	15.77 0.01 -0.02	16.99 0.02 0.00	18.28 0.02 -0.58	20.55 0.02 -1.34	25.80 -0.02 -2.19	21.41 -0.05 -1.79	7.44 0.00 -1.29	12.63 0.02 -0.14	16.72 0.05 -0.13	18.28 0.03 -0.68	13.92 0.01 -0.12	13.98 0.02 0.00	15.05 -0.01 0.00	12.65 0.00 0.00	12.22 -0.01 0.00	14.89 -0.06 0.00
DAHOWA___HYDRO 323763	23.06 1.70 -1.26	20.32 1.54 -0.91	21.36 1.15 -7.27	19.12 1.35 -2.72	20.37 1.60 -1.19	18.76 1.52 -0.45	16.53 1.39 0.00	15.88 1.37 -0.44	17.67 1.56 -0.37	18.61 1.65 0.00	19.33 1.65 0.00	21.39 1.84 -0.35	27.26 2.24 -1.40	39.35 1.95 -17.73	31.93 0.63 -25.14	22.44 1.30 -8.67	19.97 1.59 -1.85	21.09 1.88 -1.64	16.63 1.42 -1.42	15.76 1.46 -0.35	16.55 1.48 0.00	13.89 1.24 0.00	14.16 1.13 -0.81	16.82 1.25 -0.63
DANC___LFGE 323619	16.54 -0.22 3.34	17.07 -0.25 0.56	10.69 -0.19 2.07	12.50 -0.26 2.29	14.28 -0.13 3.16	15.80 0.02 1.01	14.93 -0.21 0.00	13.91 -0.18 -0.02	15.31 -0.20 0.22	16.73 -0.24 0.00	18.09 -0.23 -0.64	19.52 -0.24 -0.56	21.96 -0.40 1.26	17.93 -0.41 1.34	4.96 -0.13 1.06	9.84 -0.28 2.36	13.37 -0.33 2.84	16.51 -0.32 0.74	11.10 -0.15 2.54	13.10 0.05 0.92	15.10 0.03 0.00	12.54 -0.11 0.00	9.89 -0.19 2.15	12.99 -0.28 1.68
DANSKAMMER___1 23586	21.92 1.81 0.00	20.01 1.62 -0.51	18.83 1.11 -4.78	17.70 1.29 -1.37	19.02 1.44 0.00	18.28 1.45 -0.05	16.54 1.40 0.00	15.74 1.34 -0.33	17.55 1.60 -0.21	18.79 1.82 0.00	19.62 1.94 0.00	21.37 2.18 0.00	26.35 2.72 0.00	29.22 2.34 -7.21	22.73 0.73 -15.84	17.47 1.54 -3.45	19.08 2.00 -0.55	20.07 2.08 -0.42	15.54 1.59 -0.16	15.52 1.56 0.00	16.68 1.61 0.00	14.03 1.38 0.00	13.52 1.29 0.00	16.45 1.50 0.00
DANSKAMMER___2 23589	21.92 1.81 0.00	20.01 1.62 -0.51	18.83 1.11 -4.78	17.70 1.29 -1.37	19.02 1.44 0.00	18.28 1.45 -0.05	16.54 1.40 0.00	15.74 1.34 -0.33	17.55 1.60 -0.21	18.79 1.82 0.00	19.62 1.94 0.00	21.37 2.18 0.00	26.35 2.72 0.00	29.22 2.34 -7.21	22.73 0.73 -15.84	17.47 1.54 -3.45	19.08 2.00 -0.55	20.07 2.08 -0.42	15.54 1.59 -0.16	15.52 1.56 0.00	16.68 1.61 0.00	14.03 1.38 0.00	13.52 1.29 0.00	16.45 1.50 0.00
DANSKAMMER___3 23590	21.92 1.81 0.00	20.01 1.62 -0.51	18.83 1.11 -4.78	17.70 1.29 -1.37	19.02 1.44 0.00	18.28 1.45 -0.05	16.54 1.40 0.00	15.74 1.34 -0.33	17.55 1.60 -0.21	18.79 1.82 0.00	19.62 1.94 0.00	21.37 2.18 0.00	26.35 2.72 0.00	29.22 2.34 -7.21	22.73 0.73 -15.84	17.47 1.54 -3.45	19.08 2.00 -0.55	20.07 2.08 -0.42	15.54 1.59 -0.16	15.52 1.56 0.00	16.68 1.61 0.00	14.03 1.38 0.00	13.52 1.29 0.00	16.45 1.50 0.00
DANSKAMMER___4 23591	21.92 1.81 0.00	20.01 1.62 -0.51	18.83 1.11 -4.78	17.70 1.29 -1.37	19.02 1.44 0.00	18.28 1.45 -0.05	16.54 1.40 0.00	15.74 1.34 -0.33	17.55 1.60 -0.21	18.79 1.82 0.00	19.62 1.94 0.00	21.37 2.18 0.00	26.35 2.72 0.00	29.22 2.34 -7.21	22.73 0.73 -15.84	17.47 1.54 -3.45	19.08 2.00 -0.55	20.07 2.08 -0.42	15.54 1.59 -0.16	15.52 1.56 0.00	16.68 1.61 0.00	14.03 1.38 0.00	13.52 1.29 0.00	16.45 1.50 0.00
DANSKAMMER___DIESEL 23592	21.92 1.81 0.00	20.01 1.62 -0.51	18.83 1.11 -4.78	17.70 1.29 -1.37	19.02 1.44 0.00	18.28 1.45 -0.05	16.54 1.40 0.00	15.74 1.34 -0.33	17.55 1.60 -0.21	18.79 1.82 0.00	19.62 1.94 0.00	21.37 2.18 0.00	26.35 2.72 0.00	29.22 2.34 -7.21	22.73 0.73 -15.84	17.47 1.54 -3.45	19.08 2.00 -0.55	20.07 2.08 -0.42	15.54 1.59 -0.16	15.52 1.56 0.00	16.68 1.61 0.00	14.03 1.38 0.00	13.52 1.29 0.00	16.45 1.50 0.00
DASHVILLE___HYD 23610	21.40 1.29 0.00	19.57 1.17 -0.52	18.53 0.80 -4.79	17.34 0.92 -1.37	18.59 1.02 0.00	17.86 1.03 -0.05	16.15 1.01 0.00	15.40 0.99 -0.33	17.19 1.24 -0.21	18.38 1.41 0.00	19.15 1.46 0.00	20.84 1.65 0.00	25.69 2.06 0.00	28.76 1.80 -7.29	22.63 0.55 -15.92	17.15 1.19 -3.49	18.62 1.53 -0.55	19.58 1.59 -0.42	15.18 1.22 -0.16	15.15 1.18 0.00	16.32 1.25 0.00	13.70 1.05 0.00	13.24 1.01 0.00	16.11 1.16 0.00

DELAWARE___LFGE 323621	20.91 0.80 0.00	18.82 0.73 -0.22	15.46 0.51 -2.00	16.22 0.60 -0.57	18.26 0.68 0.00	17.46 0.65 -0.02	15.73 0.59 0.00	14.79 0.58 -0.14	16.48 0.65 -0.09	17.68 0.71 0.00	18.53 0.74 -0.11	20.25 0.81 -0.25	25.06 1.02 -0.40	26.11 0.87 -5.56	14.12 0.28 -7.68	15.40 0.59 -2.34	17.61 0.79 -0.29	18.95 0.82 -0.57	14.59 0.64 -0.15	14.63 0.67 0.00	15.85 0.71 -0.07	13.25 0.60 0.00	12.81 0.57 -0.02	15.63 0.65 -0.04
DOGLEVILLE___HYD 23807	22.51 1.13 -1.28	19.07 0.98 -0.21	14.42 0.71 -0.77	16.74 0.83 -0.87	19.77 0.99 -1.21	18.14 0.98 -0.38	16.00 0.86 0.00	14.96 0.90 0.01	16.93 1.10 -0.08	18.08 1.11 0.00	18.78 1.10 0.00	20.75 1.20 -0.36	26.61 1.57 -1.42	19.57 1.36 1.47	5.64 0.41 0.93	13.13 0.96 0.30	18.96 1.31 -1.11	19.35 1.41 -0.37	15.85 1.12 -0.94	15.38 1.07 -0.35	16.09 1.03 0.00	13.60 0.95 0.00	13.92 0.87 -0.82	16.48 0.89 -0.64
DUNKIRK___1 23563	29.26 -0.57 -9.73	17.36 -0.61 -0.09	13.29 -0.47 -0.82	14.82 -0.46 -0.24	16.97 -0.60 0.00	16.29 -0.50 -0.01	14.69 -0.46 -0.01	13.75 -0.38 -0.07	23.08 -0.48 -7.82	21.34 -0.56 -4.93	21.24 -0.59 -4.15	20.26 -0.66 -1.72	27.31 -0.94 -4.62	39.04 -0.93 -20.30	9.05 -0.30 -3.18	12.54 -0.55 -0.62	40.37 -0.55 -24.39	30.77 -0.77 -13.98	14.23 -0.72 -1.16	14.12 -0.61 -0.76	21.44 -0.34 -6.71	12.35 -0.30 0.00	16.39 -0.37 -4.52	17.19 -0.47 -2.70
DUNKIRK___2 23564	29.26 -0.57 -9.73	17.36 -0.61 -0.09	13.29 -0.47 -0.82	14.82 -0.46 -0.24	16.97 -0.60 0.00	16.29 -0.50 -0.01	14.69 -0.46 -0.01	13.75 -0.38 -0.07	23.08 -0.48 -7.82	21.34 -0.56 -4.93	21.24 -0.59 -4.15	20.26 -0.66 -1.72	27.31 -0.94 -4.62	39.04 -0.93 -20.30	9.05 -0.30 -3.18	12.54 -0.55 -0.62	40.37 -0.55 -24.39	30.77 -0.77 -13.98	14.23 -0.72 -1.16	14.12 -0.61 -0.76	21.44 -0.34 -6.71	12.35 -0.30 0.00	16.39 -0.37 -4.52	17.19 -0.47 -2.70
DUNKIRK___3 23565	28.85 -0.62 -9.36	17.32 -0.64 -0.09	13.26 -0.50 -0.82	14.78 -0.50 -0.24	16.93 -0.64 0.00	16.25 -0.54 -0.01	14.64 -0.51 -0.01	13.71 -0.43 -0.07	22.72 -0.53 -7.52	21.09 -0.62 -4.74	21.03 -0.64 -3.99	20.13 -0.72 -1.66	27.07 -1.01 -4.44	38.57 -0.98 -19.88	9.01 -0.31 -3.17	12.51 -0.58 -0.62	39.45 -0.58 -23.50	30.34 -0.81 -13.58	14.17 -0.75 -1.13	14.06 -0.64 -0.74	21.21 -0.40 -6.55	12.29 -0.36 0.00	16.18 -0.42 -4.37	17.09 -0.52 -2.65
DUNKIRK___4 23566	28.85 -0.62 -9.36	17.32 -0.64 -0.09	13.26 -0.50 -0.82	14.78 -0.50 -0.24	16.93 -0.64 0.00	16.25 -0.54 -0.01	14.64 -0.51 -0.01	13.71 -0.43 -0.07	22.72 -0.53 -7.52	21.09 -0.62 -4.74	21.03 -0.64 -3.99	20.13 -0.72 -1.66	27.07 -1.01 -4.44	38.57 -0.98 -19.88	9.01 -0.31 -3.17	12.51 -0.58 -0.62	39.45 -0.58 -23.50	30.34 -0.81 -13.58	14.17 -0.75 -1.13	14.06 -0.64 -0.74	21.21 -0.40 -6.55	12.29 -0.36 0.00	16.18 -0.42 -4.37	17.09 -0.52 -2.65
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.95 1.84 0.00	20.03 1.65 -0.50	18.73 1.13 -4.65	17.69 1.32 -1.33	19.04 1.46 0.00	18.32 1.48 -0.05	16.57 1.43 0.00	15.76 1.36 -0.32	17.57 1.63 -0.20	18.84 1.87 0.00	19.68 2.00 0.00	21.44 2.25 0.00	26.41 2.78 0.00	28.75 2.39 -6.69	22.18 0.75 -15.27	17.25 1.57 -3.21	19.06 1.99 -0.54	20.01 2.06 -0.38	15.51 1.57 -0.15	15.51 1.54 0.00	16.67 1.61 0.00	14.03 1.38 0.00	13.52 1.30 0.00	16.48 1.53 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.75 1.64 0.00	19.84 1.47 -0.50	18.53 1.00 -4.59	17.51 1.15 -1.32	18.86 1.29 0.00	18.14 1.30 -0.05	16.40 1.26 0.00	15.58 1.19 -0.32	17.37 1.43 -0.20	18.61 1.64 0.00	19.43 1.75 0.00	21.16 1.97 0.00	26.08 2.46 0.00	28.61 2.10 -6.83	22.00 0.66 -15.19	17.13 1.38 -3.28	18.85 1.78 -0.53	19.81 1.85 -0.40	15.35 1.41 -0.15	15.34 1.38 0.00	16.50 1.43 0.00	13.88 1.23 0.00	13.38 1.15 0.00	16.30 1.35 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.06 1.95 0.00	20.13 1.75 -0.50	18.82 1.22 -4.66	17.79 1.41 -1.33	19.12 1.55 0.00	18.43 1.60 -0.05	16.69 1.54 -0.01	15.87 1.47 -0.33	17.70 1.75 -0.21	18.97 1.99 -0.01	19.82 2.13 -0.01	21.67 2.37 -0.10	26.58 2.94 -0.01	28.88 2.51 -6.69	22.51 0.79 -15.56	17.48 1.65 -3.36	19.18 2.10 -0.53	20.12 2.17 -0.38	15.61 1.67 -0.15	15.60 1.63 -0.01	16.78 1.71 -0.01	14.12 1.46 -0.01	13.61 1.38 0.00	16.57 1.61 -0.01
EAST HAMPTON___GT 23717	23.49 3.38 0.00	21.50 3.13 -0.50	19.68 2.08 -4.66	18.96 2.58 -1.34	20.43 2.85 0.00	19.77 2.94 -0.05	17.87 2.73 0.00	16.77 2.38 -0.32	18.81 2.87 -0.20	24.91 3.40 -4.55	49.24 3.65 -27.90	130.22 3.77 -107.25	75.00 4.91 -46.47	45.76 4.18 -21.91	80.64 1.29 -73.19	23.99 2.74 -8.78	20.58 3.50 -0.54	21.70 3.75 -0.38	16.77 2.83 -0.15	16.61 2.65 0.00	17.69 2.63 0.00	14.87 2.23 0.00	14.19 1.96 0.00	17.23 2.28 0.00
EAST RIVER___6 23660	22.00 1.89 0.00	20.08 1.70 -0.50	18.75 1.16 -4.65	17.73 1.35 -1.33	19.08 1.50 0.00	18.36 1.52 -0.05	16.63 1.50 0.00	15.82 1.42 -0.32	17.65 1.71 -0.20	18.93 1.96 0.00	19.78 2.10 0.00	21.64 2.37 -0.08	26.55 2.91 -0.01	28.85 2.49 -6.69	22.22 0.78 -15.27	17.42 1.64 -3.30	19.15 2.08 -0.54	20.10 2.15 -0.38	15.58 1.65 -0.15	15.58 1.62 0.00	16.75 1.69 0.00	14.11 1.46 0.00	13.60 1.38 0.00	16.56 1.61 0.00
EAST RIVER___7 23524	22.00 1.89 0.00	20.08 1.70 -0.50	18.75 1.16 -4.65	17.73 1.35 -1.33	19.08 1.50 0.00	18.36 1.52 -0.05	16.63 1.50 0.00	15.82 1.42 -0.32	17.65 1.71 -0.20	18.93 1.96 0.00	19.78 2.10 0.00	21.64 2.37 -0.08	26.55 2.91 -0.01	28.85 2.49 -6.69	22.22 0.78 -15.27	17.42 1.64 -3.30	19.15 2.08 -0.54	20.10 2.15 -0.38	15.58 1.65 -0.15	15.58 1.62 0.00	16.75 1.69 0.00	14.11 1.46 0.00	13.60 1.38 0.00	16.56 1.61 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.87 1.76 0.00	19.96 1.59 -0.50	18.67 1.09 -4.64	17.64 1.26 -1.33	18.98 1.40 0.00	18.26 1.42 -0.05	16.52 1.38 0.00	15.70 1.31 -0.32	17.50 1.56 -0.20	18.75 1.79 0.00	19.59 1.91 0.00	21.35 2.16 0.00	26.30 2.67 0.00	28.64 2.29 -6.68	22.12 0.72 -15.25	17.18 1.50 -3.21	18.98 1.91 -0.54	19.93 1.98 -0.38	15.44 1.51 -0.15	15.44 1.48 0.00	16.60 1.54 0.00	13.97 1.32 0.00	13.47 1.24 0.00	16.42 1.47 0.00
EAST_HAMPTON___DIESEL 23722	23.50 3.40 0.00	21.51 3.13 -0.50	19.68 2.08 -4.66	18.97 2.59 -1.34	20.43 2.86 0.00	19.77 2.94 -0.05	17.88 2.74 0.00	16.77 2.38 -0.32	18.82 2.87 -0.20	24.92 3.40 -4.55	49.25 3.66 -27.90	130.23 3.78 -107.25	75.00 4.91 -46.47	45.76 4.18 -21.91	80.64 1.29 -73.19	23.99 2.74 -8.78	20.58 3.51 -0.54	21.70 3.75 -0.38	16.77 2.84 -0.15	16.61 2.65 0.00	17.69 2.63 0.00	14.88 2.23 0.00	14.19 1.96 0.00	17.23 2.28 0.00
EAST_RIVER___1 323558	22.01 1.90 0.00	20.09 1.72 -0.50	18.77 1.18 -4.65	17.75 1.37 -1.33	19.10 1.53 0.00	18.38 1.54 -0.05	16.65 1.51 0.00	15.83 1.44 -0.32	17.67 1.72 -0.20	18.94 1.98 0.00	19.80 2.12 0.00	21.66 2.39 -0.08	26.58 2.94 -0.01	28.87 2.51 -6.69	22.22 0.79 -15.27	17.42 1.66 -3.30	19.17 2.10 -0.54	20.12 2.17 -0.38	15.60 1.66 -0.15	15.60 1.63 0.00	16.77 1.70 0.00	14.12 1.47 0.00	13.61 1.38 0.00	16.57 1.62 0.00

EAST_RIVER___2 323559	22.00 1.89 0.00	20.08 1.70 -0.50	18.75 1.16 -4.65	17.73 1.35 -1.33	19.08 1.50 0.00	18.36 1.52 -0.05	16.63 1.50 0.00	15.82 1.42 -0.32	17.65 1.71 -0.20	18.93 1.96 0.00	19.78 2.10 0.00	21.64 2.37 -0.08	26.55 2.91 -0.01	28.85 2.49 -6.69	22.22 0.78 -15.27	17.42 1.64 -3.30	19.15 2.08 -0.54	20.10 2.15 -0.38	15.58 1.65 -0.15	15.58 1.62 0.00	16.75 1.69 0.00	14.11 1.46 0.00	13.60 1.38 0.00	16.56 1.61 0.00
EAST___DELAWARE_HYD 23607	22.42 2.31 0.00	20.40 2.08 -0.44	18.50 1.45 -4.11	17.92 1.70 -1.18	19.53 1.96 0.00	18.77 1.94 -0.04	17.02 1.88 0.00	16.15 1.79 -0.28	18.25 2.33 -0.18	19.59 2.62 0.00	20.40 2.71 0.00	22.03 2.84 0.00	26.98 3.35 0.00	28.56 2.69 -6.21	20.56 0.78 -13.63	17.17 1.73 -2.97	19.31 2.30 -0.47	20.34 2.41 -0.36	15.79 1.86 -0.14	15.83 1.86 0.00	16.88 1.81 0.00	14.29 1.64 0.00	13.73 1.50 0.00	16.59 1.64 0.00
ELEC_TRO_TEK 24086	22.17 2.06 0.00	20.26 1.88 -0.50	18.85 1.26 -4.66	17.89 1.51 -1.34	19.19 1.61 0.00	18.56 1.72 -0.05	16.73 1.59 0.00	15.88 1.49 -0.32	17.76 1.82 -0.20	23.61 2.09 -4.55	47.80 2.21 -27.91	128.92 2.47 -107.25	73.13 3.03 -46.47	44.18 2.60 -21.91	80.17 0.82 -73.19	22.99 1.74 -8.78	19.27 2.19 -0.54	20.18 2.23 -0.38	15.66 1.73 -0.15	15.61 1.64 0.00	16.74 1.68 0.00	14.07 1.42 0.00	13.56 1.33 0.00	16.56 1.61 0.00
ELLENBURG_WT_PWR 323604	-10.08 -1.35 28.83	11.57 -1.24 5.06	-8.04 -0.88 20.09	-6.24 -0.92 20.37	-10.58 -0.87 27.28	7.20 -0.90 8.69	14.51 -0.63 0.00	13.45 -0.62 0.00	13.00 -0.70 2.04	16.19 -0.78 0.00	16.72 -0.89 0.07	9.74 -1.40 8.06	-10.05 -1.64 32.04	-10.34 -1.16 28.85	-10.02 -0.43 15.75	-10.05 -0.91 21.61	-10.06 -1.16 25.44	3.39 -1.19 12.99	-10.02 -0.77 23.03	5.39 -0.68 7.89	14.51 -0.56 0.00	12.17 -0.48 0.00	-6.85 -0.52 18.55	-0.21 -0.67 14.50
ELM_ST_23_KV_LD_REV_LBMP_A 345012	28.85 -0.99 -9.73	17.01 -0.95 -0.09	13.02 -0.70 -0.78	14.52 -0.75 -0.22	16.61 -0.96 0.00	15.96 -0.84 -0.01	14.34 -0.81 -0.01	13.43 -0.69 -0.06	22.68 -0.87 -7.81	20.92 -1.00 -4.95	20.82 -1.02 -4.15	19.81 -1.12 -1.73	26.76 -1.50 -4.63	40.45 -1.42 -22.20	8.83 -0.43 -3.10	12.25 -0.80 -0.58	40.30 -0.91 -24.67	31.25 -1.15 -14.83	14.01 -1.02 -1.24	13.82 -0.92 -0.77	21.63 -0.76 -7.33	12.03 -0.62 0.00	16.20 -0.71 -4.68	17.10 -0.87 -3.03
EMPIRE_CC_1 323656	21.06 0.96 0.00	19.40 0.90 -0.63	19.42 0.69 -5.80	17.51 0.80 -1.66	18.49 0.92 0.00	17.75 0.90 -0.06	15.92 0.77 0.00	15.21 0.73 -0.40	16.83 0.83 -0.26	17.83 0.86 0.00	18.59 0.90 0.00	20.23 1.04 0.00	24.89 1.26 0.00	30.23 1.15 -9.41	26.06 0.36 -19.54	17.70 0.74 -4.49	18.13 0.92 -0.67	19.12 1.00 -0.56	14.79 0.79 -0.21	14.69 0.73 0.00	15.80 0.73 0.00	13.29 0.64 0.00	12.84 0.62 0.00	15.69 0.74 0.00
EMPIRE_CC_2 323658	21.06 0.96 0.00	19.40 0.90 -0.63	19.42 0.69 -5.80	17.51 0.80 -1.66	18.49 0.92 0.00	17.75 0.90 -0.06	15.92 0.77 0.00	15.21 0.73 -0.40	16.83 0.83 -0.26	17.83 0.86 0.00	18.59 0.90 0.00	20.23 1.04 0.00	24.89 1.26 0.00	30.23 1.15 -9.41	26.06 0.36 -19.54	17.70 0.74 -4.49	18.13 0.92 -0.67	19.12 1.00 -0.56	14.79 0.79 -0.21	14.69 0.73 0.00	15.80 0.73 0.00	13.29 0.64 0.00	12.84 0.62 0.00	15.69 0.74 0.00
ERIE_WT_PWR 323693	31.11 -0.79 -11.80	17.17 -0.79 -0.09	13.13 -0.60 -0.80	14.63 -0.64 -0.23	16.75 -0.82 0.00	16.08 -0.71 -0.01	14.46 -0.69 -0.01	13.55 -0.59 -0.06	24.31 -0.74 -9.31	22.01 -0.86 -5.90	21.77 -0.87 -4.95	20.30 -0.96 -2.07	27.84 -1.30 -5.52	41.37 -1.25 -22.95	8.94 -0.37 -3.16	12.37 -0.70 -0.60	44.65 -0.76 -28.87	32.74 -0.99 -16.17	14.22 -0.89 -1.33	14.08 -0.79 -0.90	22.11 -0.61 -7.66	12.15 -0.50 0.00	16.94 -0.58 -5.30	17.27 -0.73 -3.05
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.58 0.47 0.00	18.36 0.37 -0.11	14.22 0.24 -1.04	15.63 0.28 -0.30	17.91 0.34 0.00	17.16 0.36 -0.01	15.52 0.38 0.00	14.54 0.40 -0.07	16.26 0.47 -0.05	17.48 0.51 0.00	18.56 0.53 -0.34	20.57 0.59 -0.79	25.61 0.68 -1.30	23.09 0.54 -2.88	9.56 0.16 -3.25	13.58 0.37 -0.74	17.29 0.54 -0.21	18.78 0.54 -0.67	14.27 0.36 -0.12	14.34 0.38 0.00	15.58 0.41 -0.11	12.99 0.34 0.00	12.55 0.30 -0.03	15.30 0.29 -0.06
E_CANADA_CAP_HY 24051	22.02 0.84 -1.07	19.57 0.69 -1.00	21.74 0.50 -8.31	18.52 0.55 -2.92	19.29 0.70 -1.02	17.86 0.67 -0.40	15.86 0.72 0.00	15.31 0.71 -0.52	16.94 0.78 -0.41	17.82 0.85 0.00	18.48 0.80 0.00	20.30 0.80 -0.30	25.84 1.01 -1.20	36.61 0.81 -16.13	33.80 0.25 -27.40	20.86 0.46 -7.92	18.96 0.61 -1.82	19.70 0.71 -1.42	15.58 0.58 -1.22	14.95 0.69 -0.29	15.86 0.80 0.00	13.35 0.70 0.00	13.53 0.62 -0.69	16.19 0.70 -0.54
E_CANADA_MHWK_HY 24050	22.51 1.13 -1.28	19.07 0.98 -0.21	14.42 0.71 -0.77	16.74 0.83 -0.87	19.77 0.99 -1.21	18.14 0.98 -0.38	16.00 0.86 0.00	14.96 0.90 0.01	16.93 1.10 -0.08	18.08 1.11 0.00	18.78 1.10 0.00	20.75 1.20 -0.36	26.61 1.57 -1.42	19.57 1.36 1.47	5.64 0.41 0.93	13.13 0.96 0.30	18.96 1.31 -1.11	19.35 1.41 -0.37	15.85 1.12 -0.94	15.38 1.07 -0.35	16.09 1.03 0.00	13.60 0.95 0.00	13.92 0.87 -0.82	16.48 0.89 -0.64
E_FISHKILL___LBMP 23776	21.70 1.59 0.00	19.80 1.42 -0.51	18.67 0.97 -4.75	17.54 1.13 -1.36	18.84 1.26 0.00	18.12 1.28 -0.05	16.37 1.23 0.00	15.57 1.17 -0.33	17.35 1.40 -0.21	18.55 1.59 0.00	19.37 1.69 0.00	21.11 1.91 0.00	26.00 2.38 0.00	28.52 2.05 -6.80	22.38 0.64 -15.58	17.08 1.34 -3.27	18.79 1.71 -0.55	19.73 1.77 -0.39	15.29 1.35 -0.15	15.28 1.31 0.00	16.42 1.36 0.00	13.82 1.17 0.00	13.34 1.11 0.00	16.25 1.30 0.00
FAR ROCKAWAY___4 23548	22.41 2.31 0.00	20.46 2.09 -0.50	18.99 1.40 -4.66	18.04 1.67 -1.34	19.35 1.78 0.00	18.72 1.89 -0.05	16.89 1.74 0.00	16.03 1.64 -0.32	17.95 2.00 -0.20	23.82 2.30 -4.55	48.03 2.43 -27.92	129.12 2.67 -107.25	73.42 3.33 -46.47	44.34 2.76 -21.91	80.19 0.84 -73.19	23.05 1.79 -8.78	19.35 2.28 -0.54	20.26 2.31 -0.38	15.74 1.80 -0.15	15.67 1.71 0.00	16.81 1.75 0.00	14.13 1.48 0.00	13.61 1.39 0.00	16.63 1.68 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.04 1.93 0.00	20.12 1.74 -0.50	18.79 1.20 -4.65	17.77 1.39 -1.33	19.13 1.55 0.00	18.40 1.57 -0.05	16.68 1.53 0.00	15.86 1.47 -0.32	17.70 1.76 -0.20	18.98 2.01 0.00	19.84 2.15 0.00	21.70 2.43 -0.08	26.63 2.99 -0.01	28.91 2.56 -6.69	22.24 0.80 -15.27	17.45 1.68 -3.30	19.20 2.13 -0.54	20.16 2.21 -0.38	15.62 1.69 -0.15	15.62 1.66 0.00	16.80 1.73 0.00	14.14 1.49 0.00	13.63 1.40 0.00	16.60 1.65 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.04 1.93 0.00	20.12 1.74 -0.50	18.79 1.20 -4.65	17.77 1.39 -1.33	19.12 1.55 0.00	18.40 1.57 -0.05	16.67 1.53 0.00	15.85 1.46 -0.32	17.69 1.75 -0.20	18.98 2.01 0.00	19.83 2.15 0.00	21.70 2.42 -0.08	26.61 2.98 -0.01	28.90 2.54 -6.69	22.23 0.80 -15.27	17.45 1.67 -3.30	19.20 2.13 -0.54	20.16 2.20 -0.38	15.62 1.68 -0.15	15.62 1.66 0.00	16.79 1.73 0.00	14.14 1.49 0.00	13.63 1.40 0.00	16.60 1.65 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.01 1.90 0.00	20.09 1.72 -0.50	18.77 1.18 -4.65	17.75 1.37 -1.33	19.10 1.53 0.00	18.39 1.55 -0.05	16.66 1.51 0.00	15.84 1.44 -0.32	17.68 1.73 -0.20	18.96 1.99 0.00	19.81 2.13 0.00	21.67 2.39 -0.08	26.59 2.95 -0.01	28.87 2.52 -6.69	22.23 0.79 -15.27	17.43 1.66 -3.30	19.17 2.10 -0.54	20.13 2.18 -0.38	15.60 1.67 -0.15	15.60 1.64 0.00	16.77 1.70 0.00	14.12 1.47 0.00	13.61 1.38 0.00	16.58 1.63 0.00
FARRAGUT___LBMP 323566	22.00 1.89 0.00	20.08 1.70 -0.50	18.76 1.17 -4.65	17.74 1.36 -1.33	19.09 1.51 0.00	18.37 1.53 -0.05	16.64 1.50 0.00	15.82 1.43 -0.32	17.66 1.71 -0.20	18.93 1.97 0.00	19.79 2.11 0.00	21.64 2.37 -0.08	26.56 2.92 -0.01	28.85 2.49 -6.69	22.22 0.78 -15.27	17.42 1.64 -3.30	19.16 2.08 -0.54	20.11 2.16 -0.38	15.59 1.65 -0.15	15.59 1.62 0.00	16.75 1.69 0.00	14.11 1.46 0.00	13.60 1.38 0.00	16.56 1.61 0.00
FENNER___WINDPWR 24204	20.52 0.41 0.00	18.26 0.32 -0.06	13.66 0.21 -0.52	15.44 0.24 -0.15	17.87 0.30 0.00	17.12 0.33 0.00	15.46 0.31 0.00	14.48 0.40 -0.01	16.26 0.51 -0.01	17.43 0.46 0.00	18.42 0.47 -0.26	20.34 0.53 -0.61	25.22 0.59 -1.00	21.09 0.50 -0.92	7.71 0.16 -1.39	12.95 0.36 -0.12	17.14 0.51 -0.09	18.43 0.54 -0.31	14.26 0.42 -0.05	14.40 0.43 0.00	15.50 0.44 0.00	13.00 0.35 0.00	12.52 0.29 0.00	15.22 0.27 0.00
FIBERTEK___ENERGY 23856	20.19 0.08 0.00	17.96 0.03 -0.05	13.42 0.01 -0.47	15.18 0.00 -0.14	17.57 -0.01 0.00	16.81 0.02 0.00	15.14 0.00 0.00	14.11 0.00 -0.03	15.77 0.01 -0.02	16.99 0.02 0.00	18.28 0.02 -0.58	20.55 0.02 -1.34	25.80 -0.02 -2.19	21.41 0.00 -1.79	7.44 0.00 -1.29	12.63 0.02 -0.14	16.72 0.05 -0.13	18.28 0.03 -0.68	13.92 0.01 -0.12	13.98 0.02 0.00	15.05 -0.01 0.00	12.65 0.00 0.00	12.22 -0.01 0.00	14.89 -0.06 0.00
FITZPATRICK____ 23598	19.63 -0.48 0.00	17.47 -0.44 -0.03	12.90 -0.33 -0.29	14.74 -0.39 -0.08	17.12 -0.45 0.00	16.37 -0.42 0.00	14.74 -0.40 0.00	13.71 -0.39 -0.02	15.30 -0.45 -0.01	16.48 -0.49 0.00	13.96 -0.51 3.21	11.20 -0.56 7.43	10.74 -0.71 12.17	10.13 -0.61 8.93	6.76 -0.18 -0.78	11.88 -0.36 0.23	15.68 -0.47 0.39	13.28 -0.51 3.78	12.72 -0.41 0.66	13.56 -0.40 0.00	14.63 -0.44 0.00	12.28 -0.37 0.00	11.89 -0.34 0.00	14.53 -0.42 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.96 1.85 0.00	20.04 1.65 -0.52	18.85 1.13 -4.78	17.73 1.31 -1.37	19.04 1.47 0.00	18.32 1.48 -0.05	16.57 1.43 0.00	15.77 1.36 -0.33	17.58 1.63 -0.21	18.83 1.86 0.00	19.65 1.97 0.00	21.41 2.22 0.00	26.40 2.77 0.00	29.22 2.38 -7.17	22.73 0.74 -15.83	17.47 1.57 -3.43	19.12 2.03 -0.55	20.10 2.11 -0.42	15.57 1.62 -0.16	15.55 1.59 0.00	16.70 1.64 0.00	14.05 1.40 0.00	13.54 1.31 0.00	16.47 1.52 0.00
FORT ORANGE____ 23900	22.16 1.20 -0.86	19.77 1.10 -0.79	20.26 0.82 -6.51	18.29 0.94 -2.30	19.47 1.08 -0.81	18.15 1.04 -0.32	15.96 0.82 0.00	15.29 0.80 -0.41	17.00 0.94 -0.32	17.94 0.98 0.00	18.71 1.02 0.00	20.60 1.17 -0.24	26.06 1.48 -0.95	33.65 1.32 -12.66	28.01 0.42 -21.44	19.57 0.87 -6.23	19.10 1.12 -1.44	19.89 1.20 -1.12	15.68 0.93 -0.97	15.08 0.88 -0.23	15.94 0.87 0.00	13.40 0.75 0.00	13.49 0.71 -0.55	16.20 0.82 -0.43
FORT_DRUM_COGEN 23780	14.47 0.01 5.65	16.85 -0.06 0.97	9.13 -0.05 3.75	10.99 -0.11 3.93	12.33 0.10 5.34	15.35 0.27 1.70	15.12 -0.02 0.00	14.09 0.01 -0.01	15.37 0.02 0.39	16.96 -0.01 0.00	18.14 0.01 -0.45	18.73 0.04 0.50	19.01 -0.11 4.51	15.38 -0.18 4.11	3.57 -0.08 2.52	8.24 -0.15 4.08	11.50 -0.14 4.90	15.50 -0.09 1.98	9.45 0.07 4.41	12.75 0.33 1.55	15.37 0.31 0.00	12.75 0.10 0.00	8.57 -0.03 3.63	11.98 -0.13 2.84
FPL FAR_ROCK_GT1 24212	22.41 2.31 0.00	20.46 2.09 -0.50	18.99 1.40 -4.66	18.04 1.67 -1.34	19.35 1.78 0.00	18.72 1.89 -0.05	16.89 1.74 0.00	16.03 1.64 -0.32	17.95 2.00 -0.20	23.82 2.30 -4.55	48.03 2.43 -27.92	129.12 2.67 -107.25	73.42 3.33 -46.47	44.34 2.76 -21.91	80.19 0.84 -73.19	23.05 1.79 -8.78	19.35 2.28 -0.54	20.26 2.31 -0.38	15.74 1.80 -0.15	15.67 1.71 0.00	16.81 1.75 0.00	14.13 1.48 0.00	13.61 1.39 0.00	16.63 1.68 0.00
FPL FAR_ROCK_GT2 23815	22.41 2.31 0.00	20.46 2.09 -0.50	18.99 1.40 -4.66	18.04 1.67 -1.34	19.35 1.78 0.00	18.72 1.89 -0.05	16.89 1.74 0.00	16.03 1.64 -0.32	17.95 2.00 -0.20	23.82 2.30 -4.55	48.03 2.43 -27.92	129.12 2.67 -107.25	73.42 3.33 -46.47	44.34 2.76 -21.91	80.19 0.84 -73.19	23.05 1.79 -8.78	19.35 2.28 -0.54	20.26 2.31 -0.38	15.74 1.80 -0.15	15.67 1.71 0.00	16.81 1.75 0.00	14.13 1.48 0.00	13.61 1.39 0.00	16.63 1.68 0.00
FRANKLIN_FALL_HYD 24054	-7.77 -0.98 26.89	12.23 -0.93 4.72	-6.46 -0.66 18.74	-4.65 -0.69 19.00	-8.49 -0.62 25.45	7.99 -0.68 8.11	14.66 -0.48 0.00	13.60 -0.47 0.00	13.32 -0.52 1.90	16.40 -0.56 0.00	16.97 -0.64 0.07	10.70 -0.98 7.52	-7.39 -1.13 29.89	-8.13 -0.81 26.99	-8.88 -0.31 14.73	-8.37 -0.65 20.19	-8.02 -0.82 23.73	4.60 -0.85 12.12	-8.24 -0.54 21.49	6.12 -0.48 7.36	14.67 -0.40 0.00	12.30 -0.35 0.00	-5.48 -0.40 17.31	0.89 -0.54 13.52
FREEPORT_EQUS_GT1 23764	22.37 2.26 0.00	20.42 2.05 -0.50	18.96 1.37 -4.66	18.02 1.65 -1.34	19.33 1.76 0.00	18.71 1.87 -0.05	16.87 1.73 0.00	16.00 1.61 -0.32	17.92 1.97 -0.20	23.79 2.27 -4.55	47.96 2.37 -27.91	129.04 2.59 -107.25	73.27 3.17 -46.47	44.34 2.76 -21.91	80.22 0.88 -73.19	23.11 1.85 -8.78	19.42 2.34 -0.54	20.34 2.39 -0.38	15.79 1.85 -0.15	15.73 1.77 0.00	16.87 1.81 0.00	14.18 1.52 0.00	13.66 1.43 0.00	16.68 1.73 0.00
FREEPORT___CT2 23818	22.37 2.26 0.00	20.42 2.05 -0.50	18.96 1.37 -4.66	18.02 1.65 -1.34	19.33 1.76 0.00	18.71 1.87 -0.05	16.87 1.73 0.00	16.00 1.61 -0.32	17.92 1.97 -0.20	23.79 2.27 -4.55	47.96 2.37 -27.91	129.04 2.59 -107.25	73.27 3.17 -46.47	44.34 2.76 -21.91	80.22 0.88 -73.19	23.11 1.85 -8.78	19.42 2.34 -0.54	20.34 2.39 -0.38	15.79 1.85 -0.15	15.73 1.77 0.00	16.87 1.81 0.00	14.18 1.52 0.00	13.66 1.43 0.00	16.68 1.73 0.00
FULTON COGEN____ 23766	19.94 -0.17 0.00	17.74 -0.17 -0.04	13.16 -0.14 -0.37	14.97 -0.18 -0.11	17.35 -0.22 0.00	16.60 -0.19 0.00	14.96 -0.18 0.00	13.92 -0.18 -0.03	15.55 -0.20 -0.02	16.75 -0.22 0.00	18.52 -0.23 -1.06	21.40 -0.24 -2.45	27.30 -0.35 -4.02	22.45 -0.33 -3.11	7.07 -0.09 -1.00	12.46 -0.17 -0.16	16.51 -0.20 -0.18	18.59 -0.23 -1.25	13.81 -0.20 -0.22	13.79 -0.18 0.00	14.85 -0.21 0.00	12.47 -0.18 0.00	12.06 -0.17 0.00	14.73 -0.22 0.00
FULTON___LFGE 323630	23.14 1.87 -1.16	20.47 1.62 -0.98	22.12 1.17 -8.01	19.28 1.35 -2.89	20.29 1.61 -1.10	18.76 1.55 -0.43	16.66 1.52 0.00	15.99 1.42 -0.50	17.76 1.62 -0.40	18.66 1.69 0.00	19.36 1.68 0.00	21.37 1.85 -0.33	27.09 2.16 -1.30	38.58 1.90 -17.01	33.64 0.59 -26.90	22.20 1.39 -8.34	20.29 1.90 -1.86	21.32 2.22 -1.53	16.95 1.85 -1.32	16.28 2.00 -0.32	16.83 1.76 0.00	14.41 1.76 0.00	14.47 1.50 -0.75	16.93 1.40 -0.58

G.F.CEMENT___DRP 24184	23.11 1.72 -1.28	20.36 1.56 -0.92	21.43 1.18 -7.31	19.18 1.39 -2.74	20.44 1.66 -1.21	18.79 1.55 -0.45	16.58 1.44 0.00	15.95 1.43 -0.45	17.74 1.63 -0.37	18.68 1.71 0.00	19.38 1.69 0.00	21.45 1.90 -0.36	27.32 2.27 -1.42	39.62 1.99 -17.96	32.12 0.64 -25.32	22.59 1.33 -8.78	20.01 1.61 -1.87	21.23 1.99 -1.67	16.71 1.48 -1.44	15.89 1.58 -0.35	16.66 1.60 0.00	13.99 1.34 0.00	14.24 1.19 -0.82	16.88 1.29 -0.64
GARDENVILLE___LBMP 24039	29.01 -0.87 -9.76	17.11 -0.86 -0.09	13.09 -0.64 -0.80	14.59 -0.68 -0.23	16.70 -0.87 0.00	16.03 -0.76 -0.01	14.41 -0.73 -0.01	13.50 -0.63 -0.06	22.72 -0.79 -7.77	20.98 -0.91 -4.92	20.89 -0.92 -4.13	19.90 -1.02 -1.72	26.86 -1.37 -4.60	39.11 -1.31 -20.75	8.87 -0.40 -3.11	12.33 -0.74 -0.59	40.05 -0.82 -24.33	30.66 -1.05 -14.14	14.02 -0.94 -1.17	13.89 -0.84 -0.76	21.25 -0.66 -6.85	12.10 -0.55 0.00	16.15 -0.62 -4.54	16.95 -0.78 -2.78
GENERAL___MILLS 23808	31.11 -0.80 -11.80	17.17 -0.80 -0.09	13.13 -0.60 -0.80	14.63 -0.64 -0.23	16.75 -0.82 0.00	16.08 -0.72 -0.01	14.46 -0.69 -0.01	13.54 -0.59 -0.06	24.31 -0.74 -9.31	22.00 -0.86 -5.90	21.77 -0.87 -4.95	20.30 -0.96 -2.07	27.84 -1.30 -5.52	41.37 -1.25 -22.95	8.94 -0.38 -3.16	12.37 -0.70 -0.60	44.65 -0.76 -28.87	32.74 -0.99 -16.17	14.22 -0.90 -1.33	14.07 -0.79 -0.90	22.11 -0.62 -7.66	12.14 -0.51 0.00	16.94 -0.59 -5.30	17.26 -0.73 -3.05
GE_PLASTICS___DRP 24183	21.15 1.05 0.00	19.49 0.98 -0.64	19.59 0.73 -5.92	17.58 0.84 -1.70	18.54 0.97 0.00	17.78 0.93 -0.06	15.88 0.74 0.00	15.20 0.72 -0.41	16.82 0.82 -0.26	17.83 0.86 0.00	18.58 0.90 0.00	20.23 1.03 0.00	24.94 1.31 0.00	32.17 1.16 -11.34	27.31 0.37 -20.78	18.61 0.76 -5.37	18.19 0.97 -0.68	19.31 1.04 -0.70	14.87 0.81 -0.27	14.73 0.77 0.00	15.84 0.77 0.00	13.31 0.67 0.00	12.87 0.64 0.00	15.70 0.74 0.00
GILBOA___1 23756	21.04 0.93 0.00	19.29 0.92 -0.49	18.20 0.69 -4.58	17.15 0.80 -1.31	18.47 0.90 0.00	17.67 0.83 -0.05	15.85 0.71 0.00	15.07 0.68 -0.32	16.74 0.80 -0.20	17.82 0.85 0.00	18.57 0.88 0.00	20.17 0.98 0.00	24.89 1.26 0.00	27.07 1.09 -6.31	21.40 0.34 -14.90	16.22 0.71 -3.04	17.98 0.92 -0.53	18.90 0.97 -0.36	14.66 0.73 -0.14	14.70 0.73 0.00	15.81 0.75 0.00	13.30 0.65 0.00	12.85 0.63 0.00	15.68 0.73 0.00
GILBOA___2 23757	21.04 0.93 0.00	19.29 0.92 -0.49	18.20 0.69 -4.58	17.15 0.80 -1.31	18.47 0.90 0.00	17.67 0.83 -0.05	15.85 0.71 0.00	15.07 0.68 -0.32	16.74 0.80 -0.20	17.82 0.85 0.00	18.57 0.88 0.00	20.17 0.98 0.00	24.89 1.26 0.00	27.07 1.09 -6.31	21.40 0.34 -14.90	16.22 0.71 -3.04	17.98 0.92 -0.53	18.90 0.97 -0.36	14.66 0.73 -0.14	14.70 0.73 0.00	15.81 0.75 0.00	13.30 0.65 0.00	12.85 0.63 0.00	15.68 0.73 0.00
GILBOA___3 23758	21.04 0.93 0.00	19.29 0.92 -0.49	18.20 0.69 -4.58	17.15 0.80 -1.31	18.47 0.90 0.00	17.67 0.83 -0.05	15.85 0.71 0.00	15.07 0.68 -0.32	16.74 0.80 -0.20	17.82 0.85 0.00	18.57 0.88 0.00	20.17 0.98 0.00	24.89 1.26 0.00	27.07 1.09 -6.31	21.40 0.34 -14.90	16.22 0.71 -3.04	17.98 0.92 -0.53	18.90 0.97 -0.36	14.66 0.73 -0.14	14.70 0.73 0.00	15.81 0.75 0.00	13.30 0.65 0.00	12.85 0.63 0.00	15.68 0.73 0.00
GILBOA___4 23759	21.04 0.93 0.00	19.29 0.92 -0.49	18.20 0.69 -4.58	17.15 0.80 -1.31	18.47 0.90 0.00	17.67 0.83 -0.05	15.85 0.71 0.00	15.07 0.68 -0.32	16.74 0.80 -0.20	17.82 0.85 0.00	18.57 0.88 0.00	20.17 0.98 0.00	24.89 1.26 0.00	27.07 1.09 -6.31	21.40 0.34 -14.90	16.22 0.71 -3.04	17.98 0.92 -0.53	18.90 0.97 -0.36	14.66 0.73 -0.14	14.70 0.73 0.00	15.81 0.75 0.00	13.30 0.65 0.00	12.85 0.63 0.00	15.68 0.73 0.00
GILBOA____ 23599	21.04 0.93 0.00	19.29 0.92 -0.49	18.20 0.69 -4.58	17.15 0.80 -1.31	18.47 0.90 0.00	17.67 0.83 -0.05	15.85 0.71 0.00	15.07 0.68 -0.32	16.74 0.80 -0.20	17.82 0.85 0.00	18.57 0.88 0.00	20.17 0.98 0.00	24.89 1.26 0.00	27.07 1.09 -6.31	21.40 0.34 -14.90	16.22 0.71 -3.04	17.98 0.92 -0.53	18.90 0.97 -0.36	14.66 0.73 -0.14	14.70 0.73 0.00	15.81 0.75 0.00	13.30 0.65 0.00	12.85 0.63 0.00	15.68 0.73 0.00
GINNA____ 23603	19.04 -1.07 0.00	16.89 -1.05 -0.06	12.71 -0.78 -0.56	14.30 -0.90 -0.16	16.47 -1.11 0.00	15.79 -1.00 -0.01	14.22 -0.93 0.00	13.29 -0.82 -0.04	14.80 -0.97 -0.03	15.93 -1.03 0.00	16.61 -1.07 0.00	18.03 -1.17 0.00	22.12 -1.51 0.00	18.19 -1.35 0.13	7.27 -0.40 -1.51	11.78 -0.80 -0.11	15.56 -1.00 -0.02	16.31 -1.13 0.13	12.84 -0.94 0.01	13.05 -0.91 0.00	14.06 -0.93 0.08	11.88 -0.77 0.00	11.38 -0.83 0.02	13.87 -1.04 0.04
GLEN PARK____ 23778	14.90 0.13 5.34	17.00 0.05 0.92	9.43 0.02 3.53	11.29 -0.04 3.72	12.70 0.18 5.06	15.54 0.36 1.61	15.20 0.06 0.00	14.17 0.09 -0.01	15.48 0.11 0.37	17.05 0.08 0.00	18.26 0.10 -0.48	18.99 0.15 0.36	19.56 0.01 4.08	15.82 -0.10 3.74	3.78 -0.05 2.32	8.52 -0.10 3.85	11.85 -0.06 4.63	15.76 0.01 1.82	9.77 0.15 4.16	12.91 0.41 1.46	15.46 0.40 0.00	12.83 0.18 0.00	8.83 0.04 3.44	12.21 -0.06 2.69
GLENWOOD_IC_1_G5 23712	22.19 2.08 0.00	20.26 1.88 -0.50	18.87 1.27 -4.66	17.89 1.51 -1.34	19.21 1.64 0.00	18.55 1.71 -0.05	16.75 1.61 0.00	15.91 1.51 -0.32	17.78 1.83 -0.20	23.63 2.12 -4.55	47.85 2.26 -27.91	128.99 2.54 -107.25	73.22 3.13 -46.47	44.26 2.68 -21.91	80.18 0.84 -73.19	22.93 1.68 -8.78	19.19 2.12 -0.54	20.11 2.16 -0.38	15.60 1.67 -0.15	15.56 1.60 0.00	16.71 1.65 0.00	14.04 1.39 0.00	13.53 1.30 0.00	16.60 1.65 0.00
GLENWOOD_IC_2_G1 23688	22.06 1.96 0.00	20.15 1.77 -0.50	18.79 1.20 -4.66	17.80 1.42 -1.34	19.12 1.55 0.00	18.44 1.60 -0.05	16.66 1.52 0.00	15.83 1.43 -0.32	17.67 1.73 -0.20	23.50 1.98 -4.55	47.71 2.12 -27.90	128.83 2.39 -107.25	73.03 2.94 -46.47	44.09 2.51 -21.91	80.14 0.79 -73.19	22.90 1.65 -8.78	19.17 2.10 -0.54	20.10 2.15 -0.38	15.59 1.65 -0.15	15.56 1.60 0.00	16.72 1.65 0.00	14.05 1.40 0.00	13.54 1.31 0.00	16.52 1.58 0.00
GLENWOOD_IC_3_G1 23689	22.06 1.96 0.00	20.15 1.77 -0.50	18.79 1.20 -4.66	17.80 1.42 -1.34	19.12 1.55 0.00	18.44 1.60 -0.05	16.66 1.52 0.00	15.83 1.43 -0.32	17.67 1.73 -0.20	23.50 1.98 -4.55	47.71 2.12 -27.90	128.83 2.39 -107.25	73.03 2.94 -46.47	44.09 2.51 -21.91	80.14 0.79 -73.19	22.90 1.65 -8.78	19.17 2.10 -0.54	20.10 2.15 -0.38	15.59 1.65 -0.15	15.56 1.60 0.00	16.72 1.65 0.00	14.05 1.40 0.00	13.54 1.31 0.00	16.52 1.58 0.00
GLENWOOD___4 23550	22.19 2.08 0.00	20.26 1.88 -0.50	18.87 1.27 -4.66	17.89 1.51 -1.34	19.21 1.64 0.00	18.55 1.71 -0.05	16.75 1.61 0.00	15.91 1.51 -0.32	17.78 1.83 -0.20	23.63 2.12 -4.55	47.85 2.26 -27.91	128.99 2.54 -107.25	73.22 3.13 -46.47	44.26 2.68 -21.91	80.19 0.84 -73.19	22.96 1.71 -8.78	19.24 2.16 -0.54	20.16 2.21 -0.38	15.64 1.70 -0.15	15.60 1.63 0.00	16.75 1.69 0.00	14.07 1.43 0.00	13.56 1.33 0.00	16.60 1.65 0.00

GLENWOOD___5 23614	22.19 2.08 0.00	20.26 1.88 -0.50	18.87 1.27 -4.66	17.89 1.51 -1.34	19.21 1.64 0.00	18.55 1.71 -0.05	16.75 1.61 0.00	15.91 1.51 -0.32	17.78 1.83 -0.20	23.63 2.12 -4.55	47.85 2.26 -27.91	128.99 2.54 -107.25	73.22 3.13 -46.47	44.26 2.68 -21.91	80.19 0.84 -73.19	22.96 1.71 -8.78	19.24 2.16 -0.54	20.16 2.21 -0.38	15.64 1.70 -0.15	15.60 1.63 0.00	16.75 1.69 0.00	14.07 1.43 0.00	13.56 1.33 0.00	16.60 1.65 0.00
GLOBAL GREEN_PORT_GT1 23814	23.48 3.37 0.00	21.49 3.12 -0.50	19.66 2.07 -4.66	18.95 2.57 -1.34	20.41 2.83 0.00	19.75 2.91 -0.05	17.85 2.71 0.00	16.76 2.36 -0.32	18.79 2.84 -0.20	24.88 3.37 -4.55	49.16 3.57 -27.90	130.04 3.59 -107.25	74.95 4.85 -46.47	45.72 4.14 -21.91	80.63 1.29 -73.19	24.01 2.76 -8.78	20.61 3.53 -0.54	21.73 3.78 -0.38	16.79 2.86 -0.15	16.63 2.67 0.00	17.71 2.64 0.00	14.91 2.26 0.00	14.21 1.99 0.00	17.24 2.29 0.00
GLOBE___DSASP 323697	-2.21 -1.61 20.71	16.47 -1.47 -0.07	12.65 -1.02 -0.73	14.12 -1.13 -0.21	16.13 -1.44 0.00	15.51 -1.29 -0.01	13.85 -1.27 0.01	12.95 -1.15 -0.03	2.31 -1.36 12.07	7.06 -1.51 8.40	9.47 -1.56 6.65	14.17 -1.73 3.29	13.81 -2.23 7.60	6.60 -2.08 11.00	7.46 -0.61 -1.91	11.77 -1.20 -0.50	-19.68 -1.44 34.78	3.08 -1.71 12.78	11.37 -1.47 0.96	11.53 -1.36 1.08	9.28 -1.24 4.54	11.64 -1.01 0.00	5.64 -1.11 5.48	12.48 -1.33 1.14
GOETHSLN___LBMP 323567	21.92 1.81 0.00	20.03 1.65 -0.50	18.71 1.12 -4.65	17.68 1.30 -1.33	19.02 1.45 0.00	18.30 1.47 -0.05	16.59 1.45 0.00	15.78 1.38 -0.32	17.61 1.66 -0.20	18.89 1.93 0.00	19.75 2.07 0.00	21.62 2.34 -0.08	26.52 2.89 -0.01	28.83 2.47 -6.69	22.21 0.78 -15.27	17.40 1.62 -3.30	19.13 2.06 -0.54	20.09 2.13 -0.38	15.57 1.63 -0.15	15.57 1.60 0.00	16.74 1.67 0.00	14.09 1.44 0.00	13.59 1.36 0.00	16.54 1.59 0.00
GOODYEAR_LAKE_HYD 323669	20.93 0.82 0.00	18.74 0.72 -0.15	14.79 0.50 -1.35	16.01 0.58 -0.39	18.24 0.67 0.00	17.45 0.65 -0.01	15.77 0.63 0.00	14.79 0.63 -0.10	16.53 0.72 -0.06	17.77 0.80 0.00	18.59 0.82 -0.09	20.28 0.88 -0.21	25.09 1.13 -0.34	27.64 0.92 -7.05	13.16 0.29 -6.72	16.12 0.61 -3.04	17.56 0.82 -0.20	19.09 0.85 -0.67	14.66 0.66 -0.20	14.67 0.71 0.00	15.90 0.77 -0.06	13.30 0.65 0.00	12.84 0.60 -0.02	15.66 0.67 -0.03
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.42 0.31 0.00	18.27 0.23 -0.16	14.59 0.14 -1.51	15.67 0.19 -0.43	17.80 0.22 0.00	17.05 0.25 -0.02	15.37 0.23 0.00	14.42 0.24 -0.11	16.10 0.29 -0.07	17.29 0.32 0.00	18.25 0.34 -0.23	20.09 0.37 -0.53	24.88 0.31 -0.86	23.86 0.31 -3.88	11.46 0.09 -5.22	13.98 0.24 -1.27	17.20 0.39 -0.28	18.58 0.35 -0.67	14.16 0.24 -0.13	14.24 0.27 0.00	15.55 0.33 -0.15	12.91 0.26 0.00	12.52 0.25 -0.04	15.29 0.26 -0.08
GOUDEY___7 23579	20.44 0.33 0.00	18.29 0.25 -0.16	14.60 0.15 -1.51	15.68 0.20 -0.43	17.81 0.24 0.00	17.06 0.26 -0.02	15.39 0.24 0.00	14.43 0.26 -0.11	16.12 0.31 -0.07	17.31 0.34 0.00	18.27 0.36 -0.23	20.11 0.39 -0.53	24.92 0.43 -0.86	23.89 0.33 -3.88	11.47 0.10 -5.22	14.00 0.25 -1.27	17.23 0.41 -0.28	18.60 0.37 -0.67	14.17 0.25 -0.13	14.25 0.28 0.00	15.56 0.35 -0.15	12.93 0.28 0.00	12.53 0.27 -0.04	15.30 0.27 -0.08
GOUDEY___8 23580	20.42 0.31 0.00	18.27 0.23 -0.16	14.59 0.14 -1.51	15.67 0.19 -0.43	17.80 0.22 0.00	17.05 0.25 -0.02	15.37 0.23 0.00	14.42 0.24 -0.11	16.10 0.29 -0.07	17.29 0.32 0.00	18.25 0.34 -0.23	20.09 0.37 -0.53	24.88 0.39 -0.86	23.86 0.31 -3.88	11.46 0.09 -5.22	13.98 0.24 -1.27	17.20 0.39 -0.28	18.58 0.35 -0.67	14.16 0.24 -0.13	14.24 0.27 0.00	15.55 0.33 -0.15	12.91 0.26 0.00	12.52 0.25 -0.04	15.29 0.26 -0.08
GOWANUS_GT1_1 24077	22.12 2.02 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GOWANUS_GT1_2 24078	22.12 2.02 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GOWANUS_GT1_3 24079	22.12 2.02 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GOWANUS_GT1_4 24080	22.12 2.02 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GOWANUS_GT1_5 24084	22.12 2.02 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GOWANUS_GT1_6 24111	22.12 2.02 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GOWANUS_GT1_7 24112	22.12 2.02 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01

GOWANUS_GT1_8 24113	22.12 2.02 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GOWANUS_GT2_1 24114	22.12 2.01 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GOWANUS_GT2_2 24115	22.12 2.01 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GOWANUS_GT2_3 24116	22.12 2.01 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GOWANUS_GT2_4 24117	22.12 2.01 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GOWANUS_GT2_5 24118	22.12 2.01 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GOWANUS_GT2_6 24119	22.12 2.01 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GOWANUS_GT2_7 24120	22.12 2.01 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GOWANUS_GT2_8 24121	22.12 2.01 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GOWANUS_GT3_1 24122	22.12 2.02 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GOWANUS_GT3_2 24123	22.12 2.02 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GOWANUS_GT3_3 24124	22.12 2.02 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GOWANUS_GT3_4 24125	22.12 2.02 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GOWANUS_GT3_5 24126	22.12 2.02 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GOWANUS_GT3_6 24127	22.12 2.02 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01

GOWANUS_GT3_7 24128	22.12 2.02 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GOWANUS_GT3_8 24129	22.12 2.02 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GOWANUS_GT4_1 24130	22.12 2.01 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GOWANUS_GT4_2 24131	22.12 2.01 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GOWANUS_GT4_3 24132	22.12 2.01 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GOWANUS_GT4_4 24133	22.12 2.01 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GOWANUS_GT4_5 24134	22.12 2.01 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GOWANUS_GT4_6 24135	22.12 2.01 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GOWANUS_GT4_7 24136	22.12 2.01 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GOWANUS_GT4_8 24137	22.12 2.01 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GREENIDGE___3 23582	20.16 0.06 0.00	17.95 -0.02 -0.10	13.79 -0.07 -0.93	15.24 -0.07 -0.27	17.48 -0.09 0.00	16.77 -0.02 -0.01	15.14 0.00 0.00	14.20 0.07 -0.06	15.86 0.07 -0.04	17.05 0.08 0.00	17.98 0.10 -0.19	19.73 0.08 -0.45	24.18 -0.18 -0.73	22.41 -0.12 -2.86	9.21 -0.02 -3.08	13.18 0.01 -0.70	16.86 0.08 -0.24	18.21 -0.03 -0.67	13.90 0.01 -0.10	14.02 0.06 0.00	15.40 0.11 -0.22	12.74 0.09 0.00	12.32 0.03 -0.06	15.01 -0.06 -0.12
GREENIDGE___4 23583	20.16 0.06 0.00	17.95 -0.02 -0.10	13.79 -0.07 -0.93	15.24 -0.07 -0.27	17.48 -0.09 0.00	16.77 -0.02 -0.01	15.14 0.00 0.00	14.20 0.07 -0.06	15.86 0.07 -0.04	17.05 0.08 0.00	17.98 0.10 -0.19	19.73 0.08 -0.45	24.18 -0.18 -0.73	22.41 -0.12 -2.86	9.21 -0.02 -3.08	13.18 0.01 -0.70	16.86 0.08 -0.24	18.21 -0.03 -0.67	13.90 0.01 -0.10	14.02 0.06 0.00	15.40 0.11 -0.22	12.74 0.09 0.00	12.32 0.03 -0.06	15.01 -0.06 -0.12
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.12 2.01 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
GROVEVILLE___HYD 323602	21.96 1.85 0.00	20.04 1.65 -0.52	18.85 1.13 -4.78	17.73 1.31 -1.37	19.04 1.47 0.00	18.32 1.48 -0.05	16.57 1.43 0.00	15.77 1.36 -0.33	17.58 1.63 -0.21	18.83 1.86 0.00	19.65 1.97 0.00	21.41 2.22 0.00	26.40 2.77 0.00	29.22 2.38 -7.17	22.73 0.74 -15.83	17.47 1.57 -3.43	19.12 2.03 -0.55	20.10 2.11 -0.42	15.57 1.62 -0.16	15.55 1.59 0.00	16.70 1.64 0.00	14.05 1.40 0.00	13.54 1.31 0.00	16.47 1.52 0.00
HAMPSHIRE___PAPER_HYD 323593	4.56 -0.41 15.13	14.83 -0.39 2.66	2.10 -0.28 10.55	4.00 -0.35 10.69	2.96 -0.30 14.32	11.98 -0.24 4.56	14.87 -0.27 0.00	13.82 -0.25 0.00	14.40 -0.27 1.07	16.67 -0.29 0.00	17.54 -0.30 -0.16	15.06 -0.37 3.77	7.07 -0.49 16.07	4.08 -0.46 15.13	-2.54 -0.16 8.53	0.58 -0.31 11.58	2.82 -0.38 13.33	10.57 -0.37 6.63	1.51 -0.22 12.07	9.70 -0.12 4.14	14.92 -0.14 0.00	12.48 -0.17 0.00	2.24 -0.25 9.74	6.98 -0.36 7.61

HARDSCRABBLE_WT_PWR 323673	22.21 0.83 -1.28	18.79 0.70 -0.21	14.22 0.51 -0.77	16.49 0.58 -0.87	19.51 0.73 -1.21	17.89 0.72 -0.38	15.79 0.64 0.00	14.75 0.69 0.01	16.67 0.85 -0.08	17.81 0.84 0.00	18.46 0.78 0.00	20.36 0.81 -0.36	26.18 1.13 -1.42	19.19 0.99 1.47	5.52 0.30 0.93	12.92 0.75 0.30	18.69 1.04 -1.11	19.05 1.11 -0.37	15.60 0.87 -0.94	15.16 0.85 -0.35	15.88 0.82 0.00	13.43 0.78 0.00	13.78 0.73 -0.82	16.31 0.72 -0.64
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.79 1.68 0.00	19.86 1.51 -0.47	18.34 1.02 -4.38	17.48 1.17 -1.26	18.89 1.32 0.00	18.16 1.33 -0.05	16.43 1.28 0.00	15.58 1.21 -0.30	17.38 1.45 -0.19	18.64 1.67 0.00	19.48 1.80 0.00	21.21 2.02 0.00	26.17 2.54 0.00	28.18 2.16 -6.35	21.24 0.67 -14.41	16.97 1.45 -3.05	18.91 1.87 -0.51	19.88 1.95 -0.37	15.41 1.48 -0.14	15.41 1.44 0.00	16.52 1.46 0.00	13.92 1.27 0.00	13.41 1.18 0.00	16.31 1.36 0.00
HARZA MOOSE__RIVER 24016	17.21 0.37 3.27	17.59 0.29 0.57	10.85 0.19 2.28	12.94 0.21 2.31	14.79 0.31 3.09	16.16 0.36 0.98	15.42 0.28 0.00	14.36 0.29 0.00	15.86 0.36 0.23	17.35 0.38 0.00	18.25 0.40 -0.16	19.13 0.45 0.52	21.15 0.50 2.98	15.77 0.38 4.28	3.76 0.10 2.50	9.60 0.25 3.12	14.03 0.36 2.86	16.59 0.40 1.38	11.53 0.36 2.62	13.50 0.43 0.90	15.48 0.41 0.00	12.97 0.32 0.00	10.36 0.24 2.10	13.50 0.19 1.64
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.06 1.96 0.00	20.14 1.75 -0.50	18.81 1.22 -4.66	17.79 1.41 -1.33	19.14 1.57 0.00	18.44 1.60 -0.05	16.71 1.56 -0.01	15.88 1.48 -0.33	17.71 1.76 -0.21	18.99 2.02 -0.01	24.23 2.16 -4.39	27.82 2.42 -6.21	28.37 2.99 -1.75	36.14 2.55 -13.92	24.53 0.80 -17.56	19.29 1.68 -5.13	19.59 2.14 -0.92	20.82 2.21 -1.04	15.95 1.69 -0.47	16.96 1.67 -1.33	18.23 1.74 -1.44	15.50 1.50 -1.36	13.64 1.41 0.00	16.62 1.66 -0.01
HEMPSTEAD____ 23647	22.20 2.09 0.00	20.29 1.91 -0.50	18.87 1.28 -4.66	17.91 1.53 -1.34	19.21 1.63 0.00	18.58 1.74 -0.05	16.76 1.62 0.00	15.91 1.51 -0.32	17.80 1.85 -0.20	23.65 2.14 -4.55	47.85 2.26 -27.91	128.97 2.53 -107.25	73.17 3.08 -46.47	44.22 2.64 -21.91	80.18 0.83 -73.19	22.99 1.74 -8.78	19.27 2.20 -0.54	20.19 2.23 -0.38	15.66 1.72 -0.15	15.61 1.64 0.00	16.76 1.69 0.00	14.07 1.42 0.00	13.56 1.33 0.00	16.59 1.64 0.00
HICKLING___1 23621	22.57 0.33 -2.13	18.20 0.20 -0.13	14.19 0.08 -1.17	15.50 0.12 -0.34	17.73 0.15 0.00	17.01 0.21 -0.01	15.36 0.21 0.00	14.41 0.26 -0.08	17.98 0.35 -1.89	18.48 0.35 -1.15	19.23 0.38 -1.17	20.42 0.40 -0.83	25.79 0.36 -1.80	26.47 0.26 -6.54	10.25 0.07 -4.02	13.57 0.18 -0.92	22.83 0.38 -5.91	21.41 0.28 -3.56	14.30 0.16 -0.35	14.35 0.21 -0.18	17.08 0.42 -1.60	12.92 0.27 0.00	13.55 0.25 -1.08	15.86 0.26 -0.65
HICKLING___2 23622	22.57 0.33 -2.13	18.20 0.20 -0.13	14.19 0.08 -1.17	15.50 0.12 -0.34	17.73 0.15 0.00	17.01 0.21 -0.01	15.36 0.21 0.00	14.41 0.26 -0.08	17.98 0.35 -1.89	18.48 0.35 -1.15	19.23 0.38 -1.17	20.42 0.40 -0.83	25.79 0.36 -1.80	26.47 0.26 -6.54	10.25 0.07 -4.02	13.57 0.18 -0.92	22.83 0.38 -5.91	21.41 0.28 -3.56	14.30 0.16 -0.35	14.35 0.21 -0.18	17.08 0.42 -1.60	12.92 0.27 0.00	13.55 0.25 -1.08	15.86 0.26 -0.65
HIGH FALLS___HY 23754	21.90 1.79 0.00	19.97 1.59 -0.50	18.68 1.09 -4.65	17.64 1.27 -1.33	19.00 1.43 0.00	18.27 1.43 -0.05	16.54 1.40 0.00	15.73 1.34 -0.32	17.67 1.72 -0.20	18.92 1.95 0.00	19.70 2.02 0.00	21.35 2.16 0.00	26.26 2.63 0.00	28.93 2.22 -7.04	22.25 0.67 -15.42	17.33 1.49 -3.37	19.06 1.99 -0.54	20.05 2.07 -0.41	15.56 1.61 -0.16	15.56 1.60 0.00	16.64 1.57 0.00	14.06 1.41 0.00	13.53 1.30 0.00	16.38 1.43 0.00
HILLBURN___GT 23639	21.74 1.63 0.00	19.83 1.48 -0.48	18.37 0.99 -4.44	17.46 1.14 -1.27	18.85 1.27 0.00	18.12 1.29 -0.05	16.39 1.25 0.00	15.55 1.17 -0.31	17.34 1.40 -0.20	18.60 1.63 0.00	19.44 1.76 0.00	21.19 1.99 0.00	26.12 2.49 0.00	28.23 2.13 -6.43	21.42 0.66 -14.60	16.99 1.43 -3.09	18.88 1.83 -0.51	19.84 1.90 -0.37	15.36 1.44 -0.14	15.36 1.40 0.00	16.46 1.39 0.00	13.90 1.25 0.00	13.39 1.16 0.00	16.28 1.33 0.00
HISHELDN_WT_PWR 323625	25.05 -0.95 -5.89	17.06 -0.91 -0.09	13.04 -0.75 -0.85	14.46 -0.83 -0.24	16.58 -0.99 0.00	15.91 -0.88 -0.01	14.29 -0.86 0.00	13.38 -0.75 -0.06	19.53 -0.90 -4.69	18.89 -1.04 -2.96	19.10 -1.07 -2.48	19.05 -1.18 -1.04	24.84 -1.56 -2.77	31.30 -1.42 -13.05	8.84 -0.43 -3.12	12.30 -0.81 -0.64	30.27 -0.93 -14.66	24.94 -1.15 -8.52	13.51 -0.99 -0.72	13.55 -0.88 -0.46	18.52 -0.65 -4.11	12.12 -0.53 0.00	14.36 -0.60 -2.73	15.85 -0.77 -1.67
HOLTSVILLE_IC_1 23690	22.44 2.33 0.00	20.55 2.17 -0.50	19.02 1.43 -4.66	18.16 1.78 -1.34	19.48 1.91 0.00	18.86 2.03 -0.05	17.01 1.87 0.00	16.03 1.64 -0.32	17.94 2.00 -0.20	23.82 2.30 -4.55	48.03 2.44 -27.90	129.23 2.78 -107.25	73.38 3.29 -46.47	44.39 2.81 -21.91	80.23 0.89 -73.19	23.20 1.95 -8.78	19.51 2.44 -0.54	20.45 2.50 -0.38	15.83 1.89 -0.15	15.75 1.79 0.00	16.85 1.78 0.00	14.16 1.51 0.00	13.63 1.40 0.00	16.63 1.68 0.00
HOLTSVILLE_IC_10 23699	22.58 2.47 0.00	20.68 2.30 -0.50	19.10 1.51 -4.66	18.26 1.88 -1.34	19.60 2.02 0.00	18.98 2.14 -0.05	17.12 1.97 0.00	16.13 1.74 -0.32	18.05 2.10 -0.20	23.95 2.44 -4.55	48.17 2.58 -27.90	129.37 2.93 -107.25	73.58 3.48 -46.47	44.52 2.94 -21.91	80.27 0.92 -73.19	23.31 2.06 -8.78	19.65 2.57 -0.54	20.60 2.65 -0.38	15.94 2.00 -0.15	15.85 1.89 0.00	16.96 1.90 0.00	14.25 1.60 0.00	13.70 1.48 0.00	16.72 1.77 0.00
HOLTSVILLE_IC_2 23691	22.44 2.33 0.00	20.55 2.17 -0.50	19.02 1.43 -4.66	18.16 1.78 -1.34	19.48 1.91 0.00	18.86 2.03 -0.05	17.01 1.87 0.00	16.03 1.64 -0.32	17.94 2.00 -0.20	23.82 2.30 -4.55	48.03 2.44 -27.90	129.23 2.78 -107.25	73.38 3.29 -46.47	44.39 2.81 -21.91	80.23 0.89 -73.19	23.20 1.95 -8.78	19.51 2.44 -0.54	20.45 2.50 -0.38	15.83 1.89 -0.15	15.75 1.79 0.00	16.85 1.78 0.00	14.16 1.51 0.00	13.63 1.40 0.00	16.63 1.68 0.00
HOLTSVILLE_IC_3 23692	22.44 2.33 0.00	20.55 2.17 -0.50	19.02 1.43 -4.66	18.16 1.78 -1.34	19.48 1.91 0.00	18.86 2.03 -0.05	17.01 1.87 0.00	16.03 1.64 -0.32	17.94 2.00 -0.20	23.82 2.30 -4.55	48.03 2.44 -27.90	129.23 2.78 -107.25	73.38 3.29 -46.47	44.39 2.81 -21.91	80.23 0.89 -73.19	23.20 1.95 -8.78	19.51 2.44 -0.54	20.45 2.50 -0.38	15.83 1.89 -0.15	15.75 1.79 0.00	16.85 1.78 0.00	14.16 1.51 0.00	13.63 1.40 0.00	16.63 1.68 0.00
HOLTSVILLE_IC_4 23693	22.44 2.33 0.00	20.55 2.17 -0.50	19.02 1.43 -4.66	18.16 1.78 -1.34	19.48 1.91 0.00	18.86 2.03 -0.05	17.01 1.87 0.00	16.03 1.64 -0.32	17.94 2.00 -0.20	23.82 2.30 -4.55	48.03 2.44 -27.90	129.23 2.78 -107.25	73.38 3.29 -46.47	44.39 2.81 -21.91	80.23 0.89 -73.19	23.20 1.95 -8.78	19.51 2.44 -0.54	20.45 2.50 -0.38	15.83 1.89 -0.15	15.75 1.79 0.00	16.85 1.78 0.00	14.16 1.51 0.00	13.63 1.40 0.00	16.63 1.68 0.00

HOLTSVILLE_IC_5 23694	22.44 2.33 0.00	20.55 2.17 -0.50	19.02 1.43 -4.66	18.16 1.78 -1.34	19.48 1.91 0.00	18.86 2.03 -0.05	17.01 1.87 0.00	16.03 1.64 -0.32	17.94 2.00 -0.20	23.82 2.30 -4.55	48.03 2.44 -27.90	129.23 2.78 -107.25	73.38 3.29 -46.47	44.39 2.81 -21.91	80.23 0.89 -73.19	23.20 1.95 -8.78	19.51 2.44 -0.54	20.45 2.50 -0.38	15.83 1.89 -0.15	15.75 1.79 0.00	16.85 1.78 0.00	14.16 1.51 0.00	13.63 1.40 0.00	16.63 1.68 0.00
HOLTSVILLE_IC_6 23695	22.58 2.47 0.00	20.68 2.30 -0.50	19.10 1.51 -4.66	18.26 1.88 -1.34	19.60 2.02 0.00	18.98 2.14 -0.05	17.12 1.97 0.00	16.13 1.74 -0.32	18.05 2.10 -0.20	23.95 2.44 -4.55	48.17 2.58 -27.90	129.37 2.93 -107.25	73.58 3.48 -46.47	44.52 2.94 -21.91	80.27 0.92 -73.19	23.31 2.06 -8.78	19.65 2.57 -0.54	20.60 2.65 -0.38	15.94 2.00 -0.15	15.85 1.89 0.00	16.96 1.90 0.00	14.25 1.60 0.00	13.70 1.48 0.00	16.72 1.77 0.00
HOLTSVILLE_IC_7 23696	22.58 2.47 0.00	20.68 2.30 -0.50	19.10 1.51 -4.66	18.26 1.88 -1.34	19.60 2.02 0.00	18.98 2.14 -0.05	17.12 1.97 0.00	16.13 1.74 -0.32	18.05 2.10 -0.20	23.95 2.44 -4.55	48.17 2.58 -27.90	129.37 2.93 -107.25	73.58 3.48 -46.47	44.52 2.94 -21.91	80.27 0.92 -73.19	23.31 2.06 -8.78	19.65 2.57 -0.54	20.60 2.65 -0.38	15.94 2.00 -0.15	15.85 1.89 0.00	16.96 1.90 0.00	14.25 1.60 0.00	13.70 1.48 0.00	16.72 1.77 0.00
HOLTSVILLE_IC_8 23697	22.58 2.47 0.00	20.68 2.30 -0.50	19.10 1.51 -4.66	18.26 1.88 -1.34	19.60 2.02 0.00	18.98 2.14 -0.05	17.12 1.97 0.00	16.13 1.74 -0.32	18.05 2.10 -0.20	23.95 2.44 -4.55	48.17 2.58 -27.90	129.37 2.93 -107.25	73.58 3.48 -46.47	44.52 2.94 -21.91	80.27 0.92 -73.19	23.31 2.06 -8.78	19.65 2.57 -0.54	20.60 2.65 -0.38	15.94 2.00 -0.15	15.85 1.89 0.00	16.96 1.90 0.00	14.25 1.60 0.00	13.70 1.48 0.00	16.72 1.77 0.00
HOLTSVILLE_IC_9 23698	22.58 2.47 0.00	20.68 2.30 -0.50	19.10 1.51 -4.66	18.26 1.88 -1.34	19.60 2.02 0.00	18.98 2.14 -0.05	17.12 1.97 0.00	16.13 1.74 -0.32	18.05 2.10 -0.20	23.95 2.44 -4.55	48.17 2.58 -27.90	129.37 2.93 -107.25	73.58 3.48 -46.47	44.52 2.94 -21.91	80.27 0.92 -73.19	23.31 2.06 -8.78	19.65 2.57 -0.54	20.60 2.65 -0.38	15.94 2.00 -0.15	15.85 1.89 0.00	16.96 1.90 0.00	14.25 1.60 0.00	13.70 1.48 0.00	16.72 1.77 0.00
HOWARD_WT_PWR 323690	23.62 -0.16 -3.68	17.75 -0.23 -0.11	13.63 -0.30 -0.99	15.01 -0.32 -0.28	17.24 -0.34 0.00	16.60 -0.19 -0.01	14.91 -0.23 0.00	14.01 -0.14 -0.07	18.66 -0.13 -3.05	18.70 -0.16 -1.89	19.23 -0.19 -1.74	19.96 -0.22 -0.98	25.59 -0.35 -2.31	28.59 -0.31 -9.22	9.51 -0.09 -3.45	13.12 -0.11 -0.76	26.06 0.03 -9.50	23.08 -0.10 -5.61	14.15 -0.14 -0.50	14.20 -0.06 -0.29	17.79 0.14 -2.58	12.73 0.07 0.00	13.99 0.02 -1.74	15.84 -0.14 -1.04
HQ_GEN_CEDARS 23644	-7.68 -0.77 27.02	12.45 -0.68 4.75	-6.38 -0.48 18.83	-4.60 -0.56 19.09	-8.61 -0.61 25.57	8.03 -0.61 8.15	14.63 -0.51 0.00	13.57 -0.50 0.00	13.24 -0.59 1.91	16.34 -0.63 0.00	16.96 -0.66 0.07	10.86 -0.78 7.55	-7.35 -0.94 30.04	-8.25 -0.81 27.11	-8.91 -0.27 14.80	-8.36 -0.54 20.29	-8.02 -0.70 23.85	4.66 -0.72 12.18	-8.33 -0.53 21.59	6.05 -0.51 7.40	14.55 -0.51 0.00	12.21 -0.44 0.00	-5.63 -0.47 17.39	0.81 -0.56 13.59
HQ_GEN_CEDARS_PROXY 323590	-7.68 -0.77 27.02	12.45 -0.68 4.75	-6.38 -0.48 18.83	-4.60 -0.56 19.09	-8.61 -0.61 25.57	8.03 -0.61 8.15	14.63 -0.51 0.00	13.57 -0.50 0.00	13.24 -0.59 1.91	16.34 -0.63 0.00	16.96 -0.66 0.07	10.86 -0.78 7.55	-7.35 -0.94 30.04	-8.25 -0.81 27.11	-8.91 -0.27 14.80	-8.36 -0.54 20.29	-8.02 -0.70 23.85	4.66 -0.72 12.18	-8.33 -0.53 21.59	6.05 -0.51 7.40	14.55 -0.51 0.00	12.21 -0.44 0.00	-5.63 -0.47 17.39	0.98 -0.56 13.41
HQ_GEN_IMPORT 323601	12.65 -0.54 6.91	16.17 -0.49 1.21	7.77 -0.35 4.82	9.76 -0.40 4.88	10.58 -0.45 6.54	14.25 -0.45 2.08	14.75 -0.39 0.00	13.40 -0.38 0.28	14.80 -0.45 0.49	17.03 -0.49 -0.55	16.56 -0.51 0.62	6.49 -0.59 12.11	0.00 -0.71 22.92	9.60 -0.61 9.47	2.06 -0.20 3.91	8.46 -0.41 3.60	9.95 -0.54 6.05	13.92 -0.55 3.09	7.87 -0.41 5.51	11.66 -0.41 1.89	14.65 -0.42 0.00	12.30 -0.35 0.00	7.44 -0.34 4.45	11.13 -0.39 3.43
HQ_GEN_WHEEL 23651	12.65 -0.54 6.91	16.17 -0.49 1.21	7.77 -0.35 4.82	9.76 -0.40 4.88	10.58 -0.45 6.54	14.25 -0.45 2.08	14.75 -0.39 0.00	13.40 -0.38 0.28	14.80 -0.45 0.49	17.03 -0.49 -0.55	16.56 -0.51 0.62	6.49 -0.59 12.11	0.00 -0.71 22.92	9.60 -0.61 9.47	2.06 -0.20 3.91	8.46 -0.41 3.60	9.95 -0.54 6.05	13.92 -0.55 3.09	7.87 -0.41 5.51	11.66 -0.41 1.89	14.65 -0.42 0.00	12.30 -0.35 0.00	7.44 -0.34 4.45	11.13 -0.39 3.43
HUDSON_AVE_GT_3 23810	22.05 1.95 0.00	20.13 1.75 -0.50	18.79 1.20 -4.65	17.78 1.40 -1.33	19.13 1.56 0.00	18.41 1.57 -0.05	16.68 1.54 0.00	15.86 1.47 -0.32	17.70 1.76 -0.20	18.99 2.02 0.00	19.85 2.16 0.00	21.72 2.44 -0.08	26.64 3.01 -0.01	28.93 2.57 -6.69	22.24 0.81 -15.27	17.46 1.69 -3.30	19.22 2.14 -0.54	20.17 2.22 -0.38	15.63 1.70 -0.15	15.64 1.67 0.00	16.81 1.74 0.00	14.15 1.50 0.00	13.64 1.41 0.00	16.61 1.66 0.00
HUDSON_AVE_GT_4 23540	22.05 1.95 0.00	20.13 1.75 -0.50	18.79 1.20 -4.65	17.78 1.40 -1.33	19.13 1.56 0.00	18.41 1.57 -0.05	16.68 1.54 0.00	15.86 1.47 -0.32	17.70 1.76 -0.20	18.99 2.02 0.00	19.85 2.16 0.00	21.72 2.44 -0.08	26.64 3.01 -0.01	28.93 2.57 -6.69	22.24 0.81 -15.27	17.46 1.69 -3.30	19.22 2.14 -0.54	20.17 2.22 -0.38	15.63 1.70 -0.15	15.64 1.67 0.00	16.81 1.74 0.00	14.15 1.50 0.00	13.64 1.41 0.00	16.61 1.66 0.00
HUDSON_AVE_GT_5 23657	22.05 1.95 0.00	20.13 1.75 -0.50	18.79 1.20 -4.65	17.78 1.40 -1.33	19.13 1.56 0.00	18.41 1.57 -0.05	16.68 1.54 0.00	15.86 1.47 -0.32	17.70 1.76 -0.20	18.99 2.02 0.00	19.85 2.16 0.00	21.72 2.44 -0.08	26.64 3.01 -0.01	28.93 2.57 -6.69	22.24 0.81 -15.27	17.46 1.69 -3.30	19.22 2.14 -0.54	20.17 2.22 -0.38	15.63 1.70 -0.15	15.64 1.67 0.00	16.81 1.74 0.00	14.15 1.50 0.00	13.64 1.41 0.00	16.61 1.66 0.00
HUDSON_AVE_10 24168	21.95 1.85 0.00	20.05 1.67 -0.50	18.74 1.15 -4.65	17.72 1.34 -1.33	19.07 1.49 0.00	18.35 1.52 -0.05	16.63 1.49 0.00	15.81 1.41 -0.32	17.64 1.69 -0.20	18.92 1.95 0.00	19.75 2.07 0.00	21.60 2.33 -0.08	26.50 2.86 -0.01	28.79 2.43 -6.69	22.20 0.77 -15.27	17.39 1.62 -3.30	19.11 2.04 -0.54	20.06 2.11 -0.38	15.55 1.61 -0.15	15.55 1.59 0.00	16.72 1.65 0.00	14.08 1.43 0.00	13.59 1.36 0.00	16.55 1.60 0.00
HUNTER_MOUNT___DRP 323613	21.80 1.70 0.00	19.96 1.53 -0.55	19.12 1.09 -5.10	17.75 1.25 -1.46	19.01 1.43 0.00	18.24 1.40 -0.05	16.41 1.27 0.00	15.62 1.20 -0.35	16.93 0.96 -0.22	18.15 1.18 0.00	18.99 1.30 0.00	20.82 1.62 0.00	25.82 2.19 0.00	29.72 1.78 -8.27	24.05 0.71 -17.18	17.84 1.42 -3.94	18.88 1.76 -0.59	19.96 1.90 -0.49	15.46 1.49 -0.19	15.43 1.46 0.00	16.54 1.47 0.00	13.92 1.26 0.00	13.39 1.16 0.00	16.24 1.29 0.00

HUNTINGTON_RES_REC 323705	22.44 2.33 0.00	20.52 2.15 -0.50	19.01 1.42 -4.66	18.13 1.75 -1.34	19.44 1.87 0.00	18.82 1.99 -0.05	16.97 1.83 0.00	16.05 1.65 -0.32	17.96 2.02 -0.20	23.84 2.33 -4.55	48.05 2.46 -27.90	129.29 2.84 -107.25	73.45 3.36 -46.47	44.45 2.87 -21.91	80.26 0.91 -73.19	23.21 1.96 -8.78	19.52 2.44 -0.54	20.43 2.48 -0.38	15.83 1.89 -0.15	15.75 1.79 0.00	16.87 1.81 0.00	14.15 1.50 0.00	13.64 1.41 0.00	16.66 1.71 0.00
HUNTLEY___63 23557	44.24 -0.90 -25.03	17.10 -0.86 -0.09	13.06 -0.64 -0.75	14.59 -0.68 -0.22	16.68 -0.90 0.00	16.03 -0.77 -0.01	14.41 -0.76 -0.02	13.49 -0.66 -0.08	29.40 -0.82 -14.49	26.08 -0.95 -10.06	24.65 -0.98 -7.95	22.08 -1.07 -3.96	31.29 -1.42 -9.09	42.27 -1.38 -23.97	9.07 -0.41 -3.32	12.31 -0.75 -0.58	58.43 -0.84 -42.73	35.17 -1.07 -18.67	14.27 -0.98 -1.46	14.40 -0.88 -1.32	21.78 -0.74 -7.46	12.06 -0.59 0.00	18.60 -0.70 -7.07	16.48 -0.89 -2.43
HUNTLEY___64 23558	44.24 -0.90 -25.03	17.10 -0.86 -0.09	13.06 -0.64 -0.75	14.59 -0.68 -0.22	16.68 -0.90 0.00	16.03 -0.77 -0.01	14.41 -0.76 -0.02	13.49 -0.66 -0.08	29.40 -0.82 -14.49	26.08 -0.95 -10.06	24.65 -0.98 -7.95	22.08 -1.07 -3.96	31.29 -1.42 -9.09	42.27 -1.38 -23.97	9.07 -0.41 -3.32	12.31 -0.75 -0.58	58.43 -0.84 -42.73	35.17 -1.07 -18.67	14.27 -0.98 -1.46	14.40 -0.88 -1.32	21.78 -0.74 -7.46	12.06 -0.59 0.00	18.60 -0.70 -7.07	16.48 -0.89 -2.43
HUNTLEY___65 23559	44.24 -0.90 -25.03	17.10 -0.86 -0.09	13.06 -0.64 -0.75	14.59 -0.68 -0.22	16.68 -0.90 0.00	16.03 -0.77 -0.01	14.41 -0.76 -0.02	13.49 -0.66 -0.08	29.40 -0.82 -14.49	26.08 -0.95 -10.06	24.65 -0.98 -7.95	22.08 -1.07 -3.96	31.29 -1.42 -9.09	42.27 -1.38 -23.97	9.07 -0.41 -3.32	12.31 -0.75 -0.58	58.43 -0.84 -42.73	35.17 -1.07 -18.67	14.27 -0.98 -1.46	14.40 -0.88 -1.32	21.78 -0.74 -7.46	12.06 -0.59 0.00	18.60 -0.70 -7.07	16.48 -0.89 -2.43
HUNTLEY___66 23560	44.24 -0.90 -25.03	17.10 -0.86 -0.09	13.06 -0.64 -0.75	14.59 -0.68 -0.22	16.68 -0.90 0.00	16.03 -0.77 -0.01	14.41 -0.76 -0.02	13.49 -0.66 -0.08	29.40 -0.82 -14.49	26.08 -0.95 -10.06	24.65 -0.98 -7.95	22.08 -1.07 -3.96	31.29 -1.42 -9.09	42.27 -1.38 -23.97	9.07 -0.41 -3.32	12.31 -0.75 -0.58	58.43 -0.84 -42.73	35.17 -1.07 -18.67	14.27 -0.98 -1.46	14.40 -0.88 -1.32	21.78 -0.74 -7.46	12.06 -0.59 0.00	18.60 -0.70 -7.07	16.48 -0.89 -2.43
HUNTLEY___67 23561	28.54 -1.19 -9.63	16.84 -1.12 -0.09	12.90 -0.81 -0.77	14.39 -0.87 -0.22	16.46 -1.12 0.00	15.81 -0.99 -0.01	14.20 -0.95 -0.01	13.30 -0.83 -0.06	22.50 -1.03 -7.79	20.73 -1.17 -4.93	20.63 -1.19 -4.14	19.62 -1.31 -1.73	26.51 -1.73 -4.62	41.50 -1.62 -23.45	8.76 -0.49 -3.09	12.11 -0.93 -0.57	40.27 -1.08 -24.81	31.63 -1.33 -15.39	13.92 -1.16 -1.29	13.68 -1.06 -0.78	21.89 -0.92 -7.74	11.90 -0.75 0.00	16.17 -0.83 -4.78	17.17 -1.02 -3.24
HUNTLEY___68 23562	28.54 -1.19 -9.63	16.84 -1.12 -0.09	12.90 -0.81 -0.77	14.39 -0.87 -0.22	16.46 -1.12 0.00	15.81 -0.99 -0.01	14.20 -0.95 -0.01	13.30 -0.83 -0.06	22.50 -1.03 -7.79	20.73 -1.17 -4.93	20.63 -1.19 -4.14	19.62 -1.31 -1.73	26.51 -1.73 -4.62	41.50 -1.62 -23.45	8.76 -0.49 -3.09	12.11 -0.93 -0.57	40.27 -1.08 -24.81	31.63 -1.33 -15.39	13.92 -1.16 -1.29	13.68 -1.06 -0.78	21.89 -0.92 -7.74	11.90 -0.75 0.00	16.17 -0.83 -4.78	17.17 -1.02 -3.24
HYLAND___LFGE 323620	22.21 0.72 -1.38	18.44 0.48 -0.09	14.03 0.28 -0.82	15.61 0.33 -0.23	17.95 0.38 0.00	17.23 0.44 -0.01	15.56 0.42 0.00	14.58 0.45 -0.06	17.05 0.50 -0.81	18.04 0.53 -0.54	18.60 0.50 -0.43	19.65 0.24 -0.22	24.16 0.05 -0.49	23.06 -0.08 -3.47	8.92 -0.01 -2.77	13.02 -0.06 -0.60	19.03 0.01 -2.48	18.92 -0.10 -1.45	13.80 -0.13 -0.13	13.95 -0.09 -0.07	16.21 0.51 -0.64	13.05 0.40 0.00	12.95 0.28 -0.44	15.48 0.28 -0.25
INDECK___CORINTH 23802	22.89 1.50 -1.29	20.15 1.35 -0.92	21.29 1.02 -7.33	18.99 1.20 -2.75	20.22 1.43 -1.22	18.58 1.34 -0.46	16.39 1.25 0.00	15.75 1.24 -0.45	17.54 1.42 -0.38	18.46 1.49 0.00	19.13 1.44 0.00	21.17 1.62 -0.36	26.98 1.92 -1.43	39.46 1.71 -18.08	32.13 0.56 -25.42	22.48 1.17 -8.84	19.77 1.36 -1.88	21.02 1.78 -1.68	16.53 1.29 -1.45	15.72 1.40 -0.35	16.47 1.41 0.00	13.82 1.17 0.00	14.09 1.04 -0.83	16.71 1.12 -0.65
INDECK___ILION 23567	21.94 0.56 -1.28	18.57 0.48 -0.21	14.06 0.36 -0.77	16.32 0.41 -0.87	19.27 0.49 -1.21	17.65 0.48 -0.38	15.57 0.43 0.00	14.51 0.45 0.01	16.36 0.54 -0.08	17.52 0.56 0.00	18.24 0.55 0.00	20.16 0.61 -0.36	25.83 0.78 -1.42	18.88 0.67 1.47	5.43 0.21 0.93	12.66 0.49 0.30	18.31 0.67 -1.11	18.66 0.72 -0.37	15.30 0.57 -0.94	14.86 0.55 -0.35	15.58 0.52 0.00	13.13 0.48 0.00	13.49 0.44 -0.82	16.03 0.44 -0.64
INDECK___OLEAN 23982	28.72 -0.15 -8.76	17.70 -0.27 -0.10	13.55 -0.28 -0.89	15.06 -0.24 -0.26	17.31 -0.26 0.00	16.60 -0.19 -0.01	15.00 -0.14 -0.01	14.07 -0.07 -0.07	23.00 -0.11 -7.37	21.30 -0.25 -4.59	21.32 -0.26 -3.90	20.43 -0.33 -1.57	27.39 -0.55 -4.32	37.84 -0.56 -18.73	9.30 -0.20 -3.35	12.81 -0.34 -0.67	39.23 -0.26 -22.95	30.15 -0.45 -13.03	14.49 -0.38 -1.08	14.43 -0.25 -0.72	21.31 0.03 -6.22	12.62 -0.03 0.00	16.45 -0.01 -4.24	17.43 -0.01 -2.49
INDECK___OSWEGO 23783	19.81 -0.30 0.00	17.62 -0.29 -0.04	13.07 -0.23 -0.35	14.88 -0.27 -0.10	17.26 -0.32 0.00	16.51 -0.28 0.00	14.86 -0.28 0.00	13.82 -0.27 -0.02	15.44 -0.32 -0.02	16.63 -0.34 0.00	18.70 -0.36 -1.37	21.99 -0.38 -3.18	28.33 -0.51 -5.21	23.20 -0.46 -3.99	6.99 -0.14 -0.97	12.40 -0.27 -0.19	16.43 -0.33 -0.22	18.82 -0.36 -1.62	13.78 -0.29 -0.28	13.70 -0.27 0.00	14.76 -0.30 0.00	12.39 -0.26 0.00	11.99 -0.24 0.00	14.64 -0.31 0.00
INDECK___YERKES 23781	44.24 -0.88 -25.02	17.11 -0.85 -0.09	13.07 -0.62 -0.75	14.60 -0.67 -0.22	16.70 -0.88 0.00	16.04 -0.76 -0.01	14.42 -0.75 -0.02	13.50 -0.65 -0.08	29.41 -0.81 -14.48	26.08 -0.94 -10.06	24.66 -0.96 -7.94	22.10 -1.05 -3.95	31.31 -1.40 -9.08	42.28 -1.36 -23.97	9.07 -0.40 -3.31	12.32 -0.74 -0.58	58.42 -0.82 -42.71	35.18 -1.06 -18.67	14.29 -0.97 -1.46	14.42 -0.87 -1.32	21.79 -0.74 -7.46	12.07 -0.58 0.00	18.61 -0.69 -7.07	16.49 -0.89 -2.43
INDIAN POINT_GT_1 24139	21.81 1.71 0.00	19.91 1.54 -0.50	18.59 1.05 -4.61	17.58 1.21 -1.32	18.92 1.35 0.00	18.20 1.37 -0.05	16.46 1.33 0.00	15.64 1.25 -0.32	17.43 1.49 -0.20	18.68 1.71 0.00	19.51 1.83 0.00	21.27 2.07 0.00	26.21 2.57 0.00	28.51 2.21 -6.63	21.98 0.69 -15.13	17.11 1.44 -3.19	18.91 1.84 -0.53	19.86 1.91 -0.38	15.38 1.45 -0.15	15.38 1.41 0.00	16.54 1.48 0.00	13.92 1.27 0.00	13.42 1.19 0.00	16.36 1.41 0.00
INDIAN POINT_GT_2 23659	21.81 1.71 0.00	19.91 1.54 -0.50	18.59 1.05 -4.61	17.58 1.21 -1.32	18.92 1.35 0.00	18.20 1.37 -0.05	16.46 1.33 0.00	15.64 1.25 -0.32	17.43 1.49 -0.20	18.68 1.71 0.00	19.51 1.83 0.00	21.27 2.07 0.00	26.21 2.57 0.00	28.51 2.21 -6.63	21.98 0.69 -15.13	17.11 1.44 -3.19	18.91 1.84 -0.53	19.86 1.91 -0.38	15.38 1.45 -0.15	15.38 1.41 0.00	16.54 1.48 0.00	13.92 1.27 0.00	13.42 1.19 0.00	16.36 1.41 0.00

INDIAN POINT_GT_3 24019	21.81 1.71 0.00	19.91 1.54 -0.50	18.59 1.05 -4.61	17.58 1.21 -1.32	18.92 1.35 0.00	18.20 1.37 -0.05	16.46 1.33 0.00	15.64 1.25 -0.32	17.43 1.49 -0.20	18.68 1.71 0.00	19.51 1.83 0.00	21.27 2.07 0.00	26.21 2.57 0.00	28.51 2.21 -6.63	21.98 0.69 -15.13	17.11 1.44 -3.19	18.91 1.84 -0.53	19.86 1.91 -0.38	15.38 1.45 -0.15	15.38 1.41 0.00	16.54 1.48 0.00	13.92 1.27 0.00	13.42 1.19 0.00	16.36 1.41 0.00
INDIAN POINT___2 23530	21.79 1.69 0.00	19.89 1.52 -0.49	18.52 1.03 -4.55	17.54 1.19 -1.30	18.91 1.34 0.00	18.19 1.35 -0.05	16.45 1.31 0.00	15.61 1.23 -0.32	17.40 1.46 -0.20	18.65 1.69 0.00	19.49 1.80 0.00	21.24 2.05 0.00	26.17 2.54 0.00	28.41 2.17 -6.56	21.78 0.68 -14.94	17.05 1.42 -3.15	18.87 1.81 -0.52	19.82 1.88 -0.38	15.36 1.42 -0.14	15.35 1.39 0.00	16.51 1.45 0.00	13.90 1.24 0.00	13.40 1.17 0.00	16.34 1.40 0.00
INDIAN POINT___3 23531	21.69 1.59 0.00	19.81 1.44 -0.50	18.52 0.97 -4.61	17.49 1.13 -1.32	18.83 1.25 0.00	18.11 1.27 -0.05	16.38 1.23 0.00	15.55 1.16 -0.32	17.33 1.39 -0.20	18.57 1.60 0.00	19.40 1.72 0.00	21.14 1.95 0.00	26.05 2.42 0.00	28.38 2.08 -6.64	21.95 0.65 -15.14	17.02 1.36 -3.19	18.80 1.73 -0.53	19.75 1.80 -0.38	15.30 1.36 -0.15	15.28 1.32 0.00	16.44 1.37 0.00	13.83 1.19 0.00	13.35 1.12 0.00	16.27 1.32 0.00
IP CORINTH___1 23988	22.99 1.60 -1.29	20.24 1.45 -0.92	21.36 1.09 -7.33	19.08 1.28 -2.75	20.32 1.53 -1.22	18.67 1.43 -0.46	16.48 1.34 0.00	15.83 1.32 -0.45	17.63 1.51 -0.38	18.56 1.59 0.00	19.22 1.54 0.00	21.28 1.72 -0.36	27.12 2.05 -1.43	39.57 1.82 -18.08	32.17 0.59 -25.42	22.55 1.23 -8.84	19.86 1.45 -1.88	21.12 1.87 -1.68	16.61 1.37 -1.45	15.80 1.48 -0.35	16.56 1.49 0.00	13.89 1.25 0.00	14.16 1.10 -0.83	16.79 1.20 -0.65
IP___TICONDEROGA 23804	23.61 2.23 -1.28	20.86 2.07 -0.92	21.87 1.62 -7.32	19.73 1.94 -2.75	21.12 2.34 -1.21	19.30 2.05 -0.46	17.15 2.01 0.00	16.53 2.01 -0.45	18.34 2.23 -0.37	19.30 2.34 0.00	20.08 2.39 0.00	22.15 2.60 -0.36	28.19 3.14 -1.42	40.37 2.70 -18.01	32.37 0.86 -25.35	22.95 1.68 -8.80	20.48 2.07 -1.87	21.74 2.50 -1.67	17.13 1.90 -1.44	16.42 2.11 -0.35	17.30 2.24 0.00	14.53 1.88 0.00	14.73 1.68 -0.82	17.30 1.71 -0.64
ISLIP_RES_REC 323679	22.70 2.60 0.00	20.79 2.41 -0.50	19.18 1.58 -4.66	18.34 1.97 -1.34	19.69 2.12 0.00	19.07 2.23 -0.05	17.20 2.06 0.00	16.22 1.82 -0.32	18.16 2.22 -0.20	24.09 2.57 -4.55	48.32 2.74 -27.90	129.54 3.10 -107.25	73.78 3.69 -46.47	44.68 3.11 -21.91	80.32 0.97 -73.19	23.42 2.17 -8.78	19.80 2.72 -0.54	20.76 2.81 -0.38	16.05 2.11 -0.15	15.96 2.00 0.00	17.07 2.00 0.00	14.35 1.70 0.00	13.78 1.56 0.00	16.80 1.85 0.00
JARVIS____ 23743	21.52 0.14 -1.28	18.21 0.12 -0.21	13.80 0.09 -0.77	16.02 0.11 -0.87	18.92 0.14 -1.21	17.30 0.13 -0.38	15.26 0.12 0.00	14.19 0.12 0.01	15.96 0.14 -0.08	17.12 0.15 0.00	17.83 0.15 0.00	19.72 0.17 -0.36	25.26 0.21 -1.42	18.38 0.18 1.47	5.28 0.05 0.93	12.31 0.13 0.30	17.82 0.17 -1.11	18.13 0.19 -0.37	14.88 0.15 -0.94	14.47 0.15 -0.35	15.21 0.14 0.00	12.77 0.13 0.00	13.17 0.12 -0.82	15.71 0.12 -0.64
JENNISON___1 23625	21.07 0.96 0.00	18.86 0.81 -0.18	15.10 0.54 -1.63	16.16 0.65 -0.47	18.34 0.77 0.00	17.58 0.78 -0.02	15.78 0.64 0.00	14.84 0.65 -0.12	16.65 0.81 -0.09	17.87 0.90 0.00	18.74 0.91 -0.15	20.53 0.98 -0.35	25.41 1.21 -0.57	25.36 0.94 -4.74	12.88 0.28 -6.44	14.91 0.64 -1.80	17.73 0.91 -0.28	19.12 0.93 -0.62	14.76 0.84 -0.13	14.90 0.94 0.00	16.17 0.99 -0.11	13.48 0.83 0.00	13.00 0.74 -0.03	15.77 0.77 -0.06
JENNISON___2 23626	21.07 0.96 0.00	18.86 0.81 -0.18	15.10 0.54 -1.63	16.16 0.65 -0.47	18.34 0.77 0.00	17.58 0.78 -0.02	15.78 0.64 0.00	14.84 0.65 -0.12	16.65 0.81 -0.09	17.87 0.90 0.00	18.74 0.91 -0.15	20.53 0.98 -0.35	25.41 1.21 -0.57	25.36 0.94 -4.74	12.88 0.28 -6.44	14.91 0.64 -1.80	17.73 0.91 -0.28	19.12 0.93 -0.62	14.76 0.84 -0.13	14.90 0.94 0.00	16.17 0.99 -0.11	13.48 0.83 0.00	13.00 0.74 -0.03	15.77 0.77 -0.06
JERICHO_RISE_WT_PWR 323719	-9.46 -1.32 28.25	11.69 -1.22 4.96	-7.61 -0.87 19.69	-5.82 -0.91 19.95	-10.00 -0.84 26.73	7.34 -0.93 8.52	14.46 -0.68 0.00	13.40 -0.67 0.00	12.99 -0.76 2.00	16.13 -0.84 0.00	16.67 -0.94 0.07	9.92 -1.38 7.89	-9.37 -1.61 31.40	-9.75 -1.13 28.29	-9.71 -0.42 15.45	-9.60 -0.89 21.19	-9.53 -1.14 24.93	3.65 -1.19 12.73	-9.57 -0.79 22.57	5.51 -0.72 7.74	14.46 -0.61 0.00	12.13 -0.52 0.00	-6.51 -0.55 18.18	0.04 -0.71 14.20
KCE_NY_1 323755	23.04 1.66 -1.27	20.29 1.50 -0.91	21.35 1.12 -7.30	19.08 1.30 -2.74	20.31 1.53 -1.20	18.71 1.47 -0.45	16.46 1.32 0.00	15.81 1.30 -0.44	17.59 1.48 -0.37	18.54 1.57 0.00	19.28 1.59 0.00	21.34 1.79 -0.36	27.21 2.17 -1.41	39.47 1.91 -17.89	32.03 0.60 -25.27	22.46 1.24 -8.75	19.97 1.57 -1.86	21.04 1.81 -1.66	16.61 1.39 -1.43	15.70 1.40 -0.35	16.48 1.42 0.00	13.83 1.18 0.00	14.13 1.08 -0.82	16.80 1.22 -0.64
KEDC PORT_JEFF_GT2 24210	22.64 2.53 0.00	20.73 2.35 -0.50	19.14 1.55 -4.66	18.30 1.92 -1.34	19.65 2.08 0.00	19.03 2.20 -0.05	17.16 2.02 0.00	16.12 1.73 -0.32	18.04 2.09 -0.20	23.93 2.42 -4.55	48.16 2.57 -27.90	129.39 2.94 -107.25	73.57 3.47 -46.47	44.60 3.02 -21.91	80.30 0.96 -73.19	23.37 2.12 -8.78	19.74 2.67 -0.54	20.70 2.75 -0.38	16.02 2.09 -0.15	15.93 1.96 0.00	17.02 1.96 0.00	14.31 1.66 0.00	13.76 1.53 0.00	16.76 1.81 0.00
KEDC PORT_JEFF_GT3 24211	22.64 2.53 0.00	20.73 2.35 -0.50	19.14 1.55 -4.66	18.30 1.92 -1.34	19.65 2.08 0.00	19.03 2.20 -0.05	17.16 2.02 0.00	16.12 1.73 -0.32	18.04 2.09 -0.20	23.93 2.42 -4.55	48.16 2.57 -27.90	129.39 2.94 -107.25	73.57 3.47 -46.47	44.60 3.02 -21.91	80.30 0.96 -73.19	23.37 2.12 -8.78	19.74 2.67 -0.54	20.70 2.75 -0.38	16.02 2.09 -0.15	15.93 1.96 0.00	17.02 1.96 0.00	14.31 1.66 0.00	13.76 1.53 0.00	16.76 1.81 0.00
KEDC_GLWD_GT4 24219	22.19 2.08 0.00	20.26 1.88 -0.50	18.87 1.27 -4.66	17.89 1.51 -1.34	19.21 1.64 0.00	18.55 1.71 -0.05	16.75 1.61 0.00	15.91 1.51 -0.32	17.78 1.83 -0.20	23.63 2.12 -4.55	47.85 2.26 -27.91	128.99 2.54 -107.25	73.22 3.13 -46.47	44.26 2.68 -21.91	80.18 0.84 -73.19	22.93 1.68 -8.78	19.19 2.12 -0.54	20.11 2.16 -0.38	15.60 1.67 -0.15	15.56 1.60 0.00	16.71 1.65 0.00	14.04 1.39 0.00	13.53 1.30 0.00	16.60 1.65 0.00
KEDC_GLWD_GT5 24220	22.19 2.08 0.00	20.26 1.88 -0.50	18.87 1.27 -4.66	17.89 1.51 -1.34	19.21 1.64 0.00	18.55 1.71 -0.05	16.75 1.61 0.00	15.91 1.51 -0.32	17.78 1.83 -0.20	23.63 2.12 -4.55	47.85 2.26 -27.91	128.99 2.54 -107.25	73.22 3.13 -46.47	44.26 2.68 -21.91	80.18 0.84 -73.19	22.93 1.68 -8.78	19.19 2.12 -0.54	20.11 2.16 -0.38	15.60 1.67 -0.15	15.56 1.60 0.00	16.71 1.65 0.00	14.04 1.39 0.00	13.53 1.30 0.00	16.60 1.65 0.00

KENSICO____ 23655	21.87 1.76 0.00	19.96 1.59 -0.50	18.67 1.09 -4.64	17.64 1.26 -1.33	18.98 1.40 0.00	18.26 1.42 -0.05	16.52 1.38 0.00	15.70 1.31 -0.32	17.50 1.56 -0.20	18.75 1.79 0.00	19.59 1.91 0.00	21.35 2.16 0.00	26.30 2.67 0.00	28.64 2.29 -6.68	22.12 0.72 -15.25	17.18 1.50 -3.21	18.98 1.91 -0.54	19.93 1.98 -0.38	15.44 1.51 -0.15	15.44 1.48 0.00	16.60 1.54 0.00	13.97 1.32 0.00	13.47 1.24 0.00	16.42 1.47 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.00 1.89 0.00	20.04 1.69 -0.48	18.53 1.16 -4.43	17.66 1.35 -1.27	19.10 1.52 0.00	18.36 1.52 -0.05	16.62 1.48 0.00	15.80 1.42 -0.31	17.76 1.83 -0.20	19.04 2.07 0.00	19.83 2.14 0.00	21.49 2.29 0.00	26.43 2.80 0.00	28.69 2.33 -6.69	21.55 0.70 -14.69	17.21 1.54 -3.20	19.09 2.04 -0.51	20.10 2.15 -0.39	15.60 1.67 -0.15	15.62 1.66 0.00	16.70 1.63 0.00	14.11 1.46 0.00	13.57 1.34 0.00	16.43 1.48 0.00
KIAC_JFK_GT1 23816	22.01 1.90 0.00	20.09 1.71 -0.50	18.77 1.18 -4.65	17.77 1.39 -1.33	19.15 1.58 0.00	18.42 1.59 -0.05	16.71 1.57 0.00	15.87 1.47 -0.32	17.69 1.75 -0.20	18.97 2.00 0.00	19.77 2.09 0.00	21.57 2.30 -0.08	26.41 2.77 -0.01	28.68 2.32 -6.69	22.18 0.75 -15.27	17.35 1.58 -3.30	19.01 1.94 -0.54	19.97 2.02 -0.38	15.48 1.54 -0.15	15.50 1.53 0.00	16.66 1.60 0.00	14.07 1.42 0.00	13.63 1.40 0.00	16.62 1.67 0.00
KIAC_JFK_GT2 23817	22.01 1.90 0.00	20.09 1.71 -0.50	18.77 1.18 -4.65	17.77 1.39 -1.33	19.15 1.58 0.00	18.42 1.59 -0.05	16.71 1.57 0.00	15.87 1.47 -0.32	17.69 1.75 -0.20	18.97 2.00 0.00	19.77 2.09 0.00	21.57 2.30 -0.08	26.41 2.77 -0.01	28.68 2.32 -6.69	22.18 0.75 -15.27	17.35 1.58 -3.30	19.01 1.94 -0.54	19.97 2.02 -0.38	15.48 1.54 -0.15	15.50 1.53 0.00	16.66 1.60 0.00	14.07 1.42 0.00	13.63 1.40 0.00	16.62 1.67 0.00
KINTIGH____ 23543	15.81 -1.13 3.17	16.89 -1.06 -0.07	12.83 -0.75 -0.64	14.40 -0.83 -0.18	16.52 -1.05 0.00	15.86 -0.93 -0.01	14.25 -0.89 0.00	13.33 -0.79 -0.05	12.44 -0.97 2.33	14.35 -1.08 1.53	15.30 -1.11 1.27	17.42 -1.22 0.55	20.61 -1.60 1.43	13.94 -1.49 4.24	7.69 -0.44 -1.97	12.07 -0.86 -0.45	8.28 -1.03 7.23	12.44 -1.23 3.90	12.43 -1.06 0.30	12.75 -0.98 0.23	12.27 -0.90 1.90	11.92 -0.73 0.00	10.08 -0.81 1.34	13.21 -0.99 0.75
LEDERLE____ 23769	21.87 1.76 0.00	19.95 1.59 -0.48	18.49 1.07 -4.49	17.56 1.23 -1.29	18.96 1.39 0.00	18.23 1.40 -0.05	16.49 1.35 0.00	15.64 1.26 -0.31	17.44 1.50 -0.20	18.70 1.74 0.00	19.54 1.86 0.00	21.30 2.11 0.00	26.26 2.64 0.00	28.40 2.25 -6.48	21.61 0.71 -14.74	17.07 1.48 -3.11	18.95 1.89 -0.52	19.91 1.97 -0.37	15.42 1.49 -0.14	15.41 1.45 0.00	16.57 1.51 0.00	13.95 1.30 0.00	13.44 1.22 0.00	16.39 1.44 0.00
LINDEN COGEN____ 23786	21.92 1.81 0.00	20.02 1.64 -0.50	18.71 1.12 -4.65	17.68 1.30 -1.33	19.01 1.44 0.00	18.29 1.46 -0.05	16.59 1.45 0.00	15.77 1.38 -0.32	17.60 1.66 -0.20	18.89 1.92 0.00	19.75 2.06 0.00	21.61 2.34 -0.08	26.51 2.87 -0.01	28.83 2.47 -6.69	22.21 0.78 -15.27	17.39 1.62 -3.30	19.12 2.05 -0.54	20.08 2.13 -0.38	15.56 1.62 -0.15	15.57 1.60 0.00	16.74 1.67 0.00	14.09 1.44 0.00	13.58 1.35 0.00	16.53 1.58 0.00
LIPA_MISC_IPP 23656	22.43 2.33 0.00	20.58 2.20 -0.50	19.03 1.44 -4.66	18.19 1.81 -1.34	19.53 1.95 0.00	18.91 2.07 -0.05	17.05 1.91 0.00	16.01 1.62 -0.32	17.89 1.95 -0.20	23.78 2.27 -4.55	48.01 2.43 -27.90	129.17 2.73 -107.25	73.34 3.25 -46.47	44.36 2.78 -21.91	80.22 0.88 -73.19	23.19 1.94 -8.78	19.50 2.43 -0.54	20.48 2.53 -0.38	15.83 1.89 -0.15	15.74 1.78 0.00	16.83 1.77 0.00	14.16 1.52 0.00	13.59 1.36 0.00	16.58 1.63 0.00
LISF____SOLAR 323691	22.47 2.36 0.00	20.62 2.24 -0.50	19.06 1.46 -4.66	18.23 1.85 -1.34	19.56 1.99 0.00	18.94 2.11 -0.05	17.09 1.95 0.00	16.04 1.65 -0.32	17.92 1.98 -0.20	23.82 2.31 -4.55	48.05 2.47 -27.90	129.22 2.77 -107.25	73.40 3.31 -46.47	44.41 2.83 -21.91	80.24 0.89 -73.19	23.22 1.97 -8.78	19.55 2.48 -0.54	20.54 2.59 -0.38	15.87 1.93 -0.15	15.78 1.81 0.00	16.85 1.79 0.00	14.19 1.54 0.00	13.61 1.38 0.00	16.59 1.64 0.00
LITTLE FALLS____HYD 24013	22.51 1.13 -1.28	19.07 0.98 -0.21	14.42 0.71 -0.77	16.74 0.83 -0.87	19.77 0.99 -1.21	18.14 0.98 -0.38	16.00 0.86 0.00	14.96 0.90 0.01	16.93 1.10 -0.08	18.08 1.11 0.00	18.78 1.10 0.00	20.75 1.20 -0.36	26.61 1.57 -1.42	19.57 1.36 1.47	5.64 0.41 0.93	13.13 0.96 0.30	18.96 1.31 -1.11	19.35 1.41 -0.37	15.85 1.12 -0.94	15.38 1.07 -0.35	16.09 1.03 0.00	13.60 0.95 0.00	13.92 0.87 -0.82	16.48 0.89 -0.64
LI_NEWBRDGE____DRP 323616	22.14 2.03 0.00	20.25 1.87 -0.50	18.84 1.25 -4.66	17.89 1.51 -1.34	19.16 1.59 0.00	18.55 1.72 -0.05	16.72 1.58 0.00	15.86 1.46 -0.32	17.74 1.79 -0.20	23.58 2.07 -4.55	47.76 2.18 -27.90	128.91 2.47 -107.25	73.08 2.98 -46.47	44.14 2.56 -21.91	80.16 0.81 -73.19	22.98 1.73 -8.78	19.26 2.18 -0.54	20.15 2.20 -0.38	15.66 1.72 -0.15	15.59 1.62 0.00	16.70 1.64 0.00	14.02 1.37 0.00	13.52 1.29 0.00	16.53 1.58 0.00
LOCKPORT____CC1 323769	22.21 -1.36 -3.47	16.73 -1.22 -0.08	12.79 -0.87 -0.72	14.30 -0.95 -0.21	16.35 -1.23 0.00	15.71 -1.08 -0.01	14.10 -1.04 -0.01	13.17 -0.96 -0.06	15.51 -1.25 -1.03	16.49 -1.41 -0.93	16.84 -1.44 -0.60	18.08 -1.59 -0.47	22.30 -2.08 -0.75	20.15 -1.92 -2.40	8.11 -0.57 -2.52	11.91 -1.09 -0.53	18.02 -1.30 -2.78	16.74 -1.57 -0.74	12.49 -1.36 -0.06	12.77 -1.27 -0.08	13.98 -1.15 -0.07	11.70 -0.95 0.00	11.55 -1.04 -0.36	13.60 -1.29 0.06
LOCKPORT____CC2 323770	22.21 -1.36 -3.47	16.73 -1.22 -0.08	12.79 -0.87 -0.72	14.30 -0.95 -0.21	16.35 -1.23 0.00	15.71 -1.08 -0.01	14.10 -1.04 -0.01	13.17 -0.96 -0.06	15.51 -1.25 -1.03	16.49 -1.41 -0.93	16.84 -1.44 -0.60	18.08 -1.59 -0.47	22.30 -2.08 -0.75	20.15 -1.92 -2.40	8.11 -0.57 -2.52	11.91 -1.09 -0.53	18.02 -1.30 -2.78	16.74 -1.57 -0.74	12.49 -1.36 -0.06	12.77 -1.27 -0.08	13.98 -1.15 -0.07	11.70 -0.95 0.00	11.55 -1.04 -0.36	13.60 -1.29 0.06
LOCKPORT____CC3 323771	22.21 -1.36 -3.47	16.73 -1.22 -0.08	12.79 -0.87 -0.72	14.30 -0.95 -0.21	16.35 -1.23 0.00	15.71 -1.08 -0.01	14.10 -1.04 -0.01	13.17 -0.96 -0.06	15.51 -1.25 -1.03	16.49 -1.41 -0.93	16.84 -1.44 -0.60	18.08 -1.59 -0.47	22.30 -2.08 -0.75	20.15 -1.92 -2.40	8.11 -0.57 -2.52	11.91 -1.09 -0.53	18.02 -1.30 -2.78	16.74 -1.57 -0.74	12.49 -1.36 -0.06	12.77 -1.27 -0.08	13.98 -1.15 -0.07	11.70 -0.95 0.00	11.55 -1.04 -0.36	13.60 -1.29 0.06
LONG_LAKE_PHOENIX 24014	19.94 -0.17 0.00	17.74 -0.17 -0.04	13.16 -0.14 -0.37	14.97 -0.18 -0.11	17.35 -0.22 0.00	16.60 -0.19 0.00	14.96 -0.18 0.00	13.92 -0.18 -0.03	15.55 -0.20 -0.02	16.75 -0.22 0.00	18.52 -0.23 -1.06	21.40 -0.24 -2.45	27.30 -0.35 -4.02	22.45 -0.33 -3.11	7.07 -0.09 -1.00	12.46 -0.17 -0.16	16.51 -0.20 -0.18	18.59 -0.23 -1.25	13.81 -0.20 -0.22	13.79 -0.18 0.00	14.85 -0.21 0.00	12.47 -0.18 0.00	12.06 -0.17 0.00	14.73 -0.22 0.00

LOVETT___3 23632	21.76 1.66 0.00	19.86 1.50 -0.49	18.45 1.01 -4.51	17.50 1.16 -1.29	18.87 1.30 0.00	18.15 1.32 -0.05	16.42 1.28 0.00	15.58 1.19 -0.31	17.36 1.42 -0.20	18.60 1.64 0.00	19.44 1.76 0.00	21.19 1.99 0.00	26.12 2.49 0.00	28.30 2.13 -6.51	21.63 0.67 -14.80	16.99 1.39 -3.12	18.83 1.77 -0.52	19.78 1.84 -0.37	15.32 1.39 -0.14	15.31 1.35 0.00	16.48 1.41 0.00	13.86 1.22 0.00	13.37 1.14 0.00	16.31 1.36 0.00
LOVETT___4 23642	21.76 1.66 0.00	19.86 1.50 -0.49	18.45 1.01 -4.51	17.50 1.16 -1.29	18.87 1.30 0.00	18.15 1.32 -0.05	16.42 1.28 0.00	15.58 1.19 -0.31	17.36 1.42 -0.20	18.60 1.64 0.00	19.44 1.76 0.00	21.19 1.99 0.00	26.12 2.49 0.00	28.30 2.13 -6.51	21.63 0.67 -14.80	16.99 1.39 -3.12	18.83 1.77 -0.52	19.78 1.84 -0.37	15.32 1.39 -0.14	15.31 1.35 0.00	16.48 1.41 0.00	13.86 1.22 0.00	13.37 1.14 0.00	16.31 1.36 0.00
LOVETT___5 23593	21.76 1.66 0.00	19.86 1.50 -0.49	18.45 1.01 -4.51	17.50 1.16 -1.29	18.87 1.30 0.00	18.15 1.32 -0.05	16.42 1.28 0.00	15.58 1.19 -0.31	17.36 1.42 -0.20	18.60 1.64 0.00	19.44 1.76 0.00	21.19 1.99 0.00	26.12 2.49 0.00	28.30 2.13 -6.51	21.63 0.67 -14.80	16.99 1.39 -3.12	18.83 1.77 -0.52	19.78 1.84 -0.37	15.32 1.39 -0.14	15.31 1.35 0.00	16.48 1.41 0.00	13.86 1.22 0.00	13.37 1.14 0.00	16.31 1.36 0.00
LOWER RAQUET___HYD 24057	-3.58 -0.84 22.85	13.10 -0.76 4.01	-3.53 -0.55 15.92	-1.73 -0.63 16.14	-4.70 -0.65 21.62	9.26 -0.64 6.89	14.59 -0.55 0.00	13.54 -0.53 0.00	13.52 -0.61 1.62	16.33 -0.64 0.00	17.06 -0.67 -0.04	12.23 -0.81 6.15	-2.36 -0.99 25.00	-3.99 -0.85 22.81	-6.73 -0.29 12.60	-5.33 -0.58 17.22	-4.35 -0.74 20.15	6.61 -0.77 10.19	-4.99 -0.54 18.24	7.21 -0.50 6.26	14.55 -0.52 0.00	12.21 -0.44 0.00	-2.98 -0.51 14.70	2.82 -0.64 11.49
LOWER___HUDSON 24059	22.64 1.37 -1.16	20.01 1.26 -0.88	20.95 0.95 -7.06	18.76 1.10 -2.61	19.96 1.29 -1.09	18.45 1.25 -0.42	16.22 1.08 0.00	15.57 1.06 -0.43	17.30 1.20 -0.36	18.23 1.26 0.00	18.98 1.29 0.00	20.98 1.46 -0.32	26.70 1.78 -1.29	37.70 1.60 -16.44	30.83 0.50 -24.16	21.55 1.03 -8.05	19.60 1.32 -1.74	20.54 1.46 -1.51	16.23 1.13 -1.30	15.38 1.10 -0.32	16.17 1.10 0.00	13.59 0.94 0.00	13.86 0.89 -0.75	16.54 1.01 -0.58
LWR___OSWEGATCHIE_HYD 23850	4.56 -0.41 15.13	14.83 -0.39 2.66	2.10 -0.28 10.55	4.00 -0.35 10.69	2.96 -0.30 14.32	11.98 -0.24 4.56	14.87 -0.27 0.00	13.82 -0.25 0.00	14.40 -0.27 1.07	16.67 -0.29 0.00	17.54 -0.30 -0.16	15.06 -0.37 3.77	7.07 -0.49 16.07	4.08 -0.46 15.13	-2.54 -0.16 8.53	0.58 -0.31 11.58	2.82 -0.38 13.33	10.57 -0.37 6.63	1.51 -0.22 12.07	9.70 -0.12 4.14	14.92 -0.14 0.00	12.48 -0.17 0.00	2.24 -0.25 9.74	6.98 -0.36 7.61
LYONS_FALL_HYD 23570	17.21 0.37 3.27	17.59 0.29 0.57	10.85 0.19 2.28	12.94 0.21 2.31	14.79 0.31 3.09	16.16 0.36 0.98	15.42 0.28 0.00	14.36 0.29 0.00	15.86 0.36 0.23	17.35 0.38 0.00	18.25 0.40 -0.16	19.13 0.45 0.52	21.15 0.50 2.98	15.77 0.38 4.28	3.76 0.10 2.50	9.60 0.25 3.12	14.03 0.36 2.86	16.59 0.40 1.38	11.53 0.36 2.62	13.50 0.43 0.90	15.48 0.41 0.00	12.97 0.32 0.00	10.36 0.24 2.10	13.50 0.19 1.64
MADISON___COUNTY_LFGE 323628	20.71 0.61 0.00	18.39 0.50 -0.02	13.46 0.33 -0.19	15.48 0.39 -0.05	18.03 0.46 0.00	17.27 0.48 0.00	15.57 0.44 0.00	14.51 0.44 -0.01	16.29 0.54 -0.01	17.54 0.57 0.00	18.50 0.63 -0.19	20.33 0.71 -0.43	25.15 0.82 -0.70	19.80 0.67 0.55	6.32 0.20 0.03	12.45 0.43 0.46	17.19 0.61 -0.04	18.36 0.66 -0.13	14.32 0.52 0.00	14.50 0.54 0.00	15.60 0.54 0.00	13.09 0.44 0.00	12.60 0.37 0.00	15.30 0.36 0.00
MAPLE_RIDGE_WT_1 323574	32.54 -0.60 -13.03	19.61 -0.52 -2.25	21.40 -0.31 -8.78	23.84 -0.32 -9.12	29.68 -0.22 -12.33	20.32 -0.39 -3.93	14.90 -0.24 0.00	13.81 -0.24 0.02	16.35 -0.30 -0.91	16.59 -0.38 0.00	17.31 -0.41 -0.03	22.31 -0.52 -3.64	37.45 -0.66 -14.48	26.74 -0.57 -7.64	9.74 -0.18 -3.76	19.42 -0.35 -7.30	27.55 -0.44 -11.46	22.64 -0.40 -5.47	23.88 -0.17 -10.26	17.47 -0.06 -3.57	14.99 -0.08 0.00	12.52 -0.13 0.00	20.44 -0.17 -8.39	21.24 -0.26 -6.55
MAPLE_RIDGE_WT_2 323611	32.54 -0.60 -13.03	19.61 -0.52 -2.25	21.40 -0.31 -8.78	23.84 -0.32 -9.12	29.68 -0.22 -12.33	20.32 -0.39 -3.93	14.90 -0.24 0.00	13.81 -0.24 0.02	16.35 -0.30 -0.91	16.59 -0.38 0.00	17.31 -0.41 -0.03	22.31 -0.52 -3.64	37.45 -0.66 -14.48	26.74 -0.57 -7.64	9.74 -0.18 -3.76	19.42 -0.35 -7.30	27.55 -0.44 -11.46	22.64 -0.40 -5.47	23.88 -0.17 -10.26	17.47 -0.06 -3.57	14.99 -0.08 0.00	12.52 -0.13 0.00	20.44 -0.17 -8.39	21.24 -0.26 -6.55
MARBLE_RIVER_WT_PWR 323696	-10.00 -1.28 28.83	11.59 -1.22 5.06	-8.01 -0.86 20.09	-6.19 -0.87 20.37	-10.49 -0.78 27.28	7.19 -0.90 8.69	14.51 -0.63 0.00	13.44 -0.63 0.00	13.00 -0.70 2.04	16.15 -0.82 0.00	16.71 -0.90 0.07	9.74 -1.39 8.06	-10.00 -1.58 32.04	-10.24 -1.06 28.85	-10.00 -0.41 15.75	-10.00 -0.86 21.61	-10.00 -1.09 25.44	3.40 -1.18 12.99	-10.00 -0.75 23.04	5.38 -0.69 7.90	14.49 -0.57 0.00	12.16 -0.49 0.00	-6.83 -0.51 18.55	-0.21 -0.67 14.50
MARSH_HILL_WT_PWR 323713	23.87 -0.15 -3.91	17.75 -0.23 -0.11	13.63 -0.29 -0.97	15.02 -0.30 -0.28	17.25 -0.33 0.00	16.60 -0.19 -0.01	14.92 -0.22 0.00	14.01 -0.13 -0.07	18.85 -0.13 -3.24	18.83 -0.15 -2.01	19.33 -0.18 -1.83	19.98 -0.22 -1.00	25.66 -0.36 -2.39	28.98 -0.32 -9.64	9.47 -0.10 -3.41	13.10 -0.12 -0.75	26.64 0.01 -10.09	23.39 -0.12 -5.94	14.16 -0.15 -0.52	14.20 -0.08 -0.31	17.93 0.13 -2.74	12.72 0.07 0.00	14.10 0.02 -1.85	15.91 -0.14 -1.10
MG INDUSTRY___DRP 24185	21.16 1.05 0.00	19.50 0.98 -0.64	19.58 0.73 -5.91	17.59 0.85 -1.70	18.54 0.97 0.00	17.78 0.93 -0.06	15.89 0.75 0.00	15.21 0.73 -0.41	16.83 0.83 -0.26	17.83 0.87 0.00	18.59 0.90 0.00	20.23 1.04 0.00	24.95 1.32 0.00	32.14 1.16 -11.32	27.28 0.37 -20.75	18.61 0.77 -5.36	18.19 0.98 -0.68	19.31 1.04 -0.70	14.87 0.81 -0.27	14.73 0.77 0.00	15.84 0.78 0.00	13.32 0.67 0.00	12.87 0.64 0.00	15.70 0.75 0.00
MID___OSWEGATCHIE_HYD 23849	4.56 -0.41 15.13	14.83 -0.39 2.66	2.10 -0.28 10.55	4.00 -0.35 10.69	2.96 -0.30 14.32	11.98 -0.24 4.56	14.87 -0.27 0.00	13.82 -0.25 0.00	14.40 -0.27 1.07	16.67 -0.29 0.00	17.54 -0.30 -0.16	15.06 -0.37 3.77	7.07 -0.49 16.07	4.08 -0.46 15.13	-2.54 -0.16 8.53	0.58 -0.31 11.58	2.82 -0.38 13.33	10.57 -0.37 6.63	1.51 -0.22 12.07	9.70 -0.12 4.14	14.92 -0.14 0.00	12.48 -0.17 0.00	2.24 -0.25 9.74	6.98 -0.36 7.61
MID___RAQUETTE_HYD 23851	-3.58 -0.84 22.85	13.10 -0.76 4.01	-3.53 -0.55 15.92	-1.73 -0.63 16.14	-4.70 -0.65 21.62	9.26 -0.64 6.89	14.59 -0.55 0.00	13.54 -0.53 0.00	13.52 -0.61 1.62	16.33 -0.64 0.00	17.06 -0.67 -0.04	12.23 -0.81 6.15	-2.36 -0.99 25.00	-3.99 -0.85 22.81	-6.73 -0.29 12.60	-5.33 -0.58 17.22	-4.35 -0.74 20.15	6.61 -0.77 10.19	-4.99 -0.54 18.24	7.21 -0.50 6.26	14.55 -0.52 0.00	12.21 -0.44 0.00	-2.98 -0.51 14.70	2.82 -0.64 11.49

MILLIKEN___1 23584	20.60 0.49 0.00	18.35 0.37 -0.10	14.13 0.25 -0.94	15.61 0.30 -0.27	17.92 0.34 0.00	17.17 0.37 -0.01	15.51 0.36 0.00	14.52 0.38 -0.06	16.23 0.45 -0.04	17.45 0.49 0.00	18.57 0.50 -0.38	20.63 0.55 -0.88	25.71 0.64 -1.45	22.90 0.50 -2.74	9.24 0.15 -2.93	13.48 0.34 -0.66	17.23 0.50 -0.20	18.74 0.51 -0.66	14.26 0.34 -0.12	14.33 0.37 0.00	15.54 0.39 -0.09	12.97 0.33 0.00	12.54 0.28 -0.02	15.26 0.27 -0.05
MILLIKEN___2 23585	20.60 0.49 0.00	18.35 0.37 -0.10	14.13 0.25 -0.94	15.61 0.30 -0.27	17.92 0.34 0.00	17.17 0.37 -0.01	15.51 0.36 0.00	14.52 0.38 -0.06	16.23 0.45 -0.04	17.45 0.49 0.00	18.57 0.50 -0.38	20.63 0.55 -0.88	25.71 0.64 -1.45	22.90 0.50 -2.74	9.24 0.15 -2.93	13.48 0.34 -0.66	17.23 0.50 -0.20	18.74 0.51 -0.66	14.26 0.34 -0.12	14.33 0.37 0.00	15.54 0.39 -0.09	12.97 0.33 0.00	12.54 0.28 -0.02	15.26 0.27 -0.05
MILLIKEN___DIESEL 23629	20.60 0.49 0.00	18.35 0.37 -0.10	14.13 0.25 -0.94	15.61 0.30 -0.27	17.92 0.34 0.00	17.17 0.37 -0.01	15.51 0.36 0.00	14.52 0.38 -0.06	16.23 0.45 -0.04	17.45 0.49 0.00	18.57 0.50 -0.38	20.63 0.55 -0.88	25.71 0.64 -1.45	22.90 0.50 -2.74	9.24 0.15 -2.93	13.48 0.34 -0.66	17.23 0.50 -0.20	18.74 0.51 -0.66	14.26 0.34 -0.12	14.33 0.37 0.00	15.54 0.39 -0.09	12.97 0.33 0.00	12.54 0.28 -0.02	15.26 0.27 -0.05
MILLSEAT___LFGE 323607	22.71 -0.75 -3.35	17.21 -0.74 -0.08	13.09 -0.54 -0.69	14.67 -0.57 -0.20	16.80 -0.77 0.00	16.14 -0.65 -0.01	14.51 -0.63 -0.01	13.58 -0.55 -0.06	15.94 -0.73 -0.92	17.00 -0.84 -0.86	17.37 -0.87 -0.55	18.68 -0.96 -0.45	23.03 -1.29 -0.69	20.49 -1.25 -2.08	8.20 -0.37 -2.41	12.30 -0.68 -0.50	18.24 -0.76 -2.46	17.13 -0.98 -0.54	12.95 -0.89 -0.05	13.23 -0.81 -0.07	14.34 -0.70 0.03	12.08 -0.57 0.00	11.85 -0.69 -0.30	13.97 -0.87 0.10
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.81 1.71 0.00	19.92 1.54 -0.50	18.61 1.05 -4.63	17.59 1.22 -1.33	18.93 1.36 0.00	18.21 1.38 -0.05	16.47 1.33 0.00	15.65 1.26 -0.32	17.45 1.50 -0.20	18.69 1.72 0.00	19.53 1.85 0.00	21.28 2.09 0.00	26.21 2.58 0.00	28.54 2.21 -6.66	22.04 0.69 -15.19	17.12 1.46 -3.20	18.92 1.85 -0.53	19.87 1.92 -0.38	15.39 1.46 -0.15	15.39 1.42 0.00	16.54 1.48 0.00	13.92 1.27 0.00	13.43 1.20 0.00	16.37 1.42 0.00
MODEL_CITY_ENERGY 24167	18.55 -1.59 -0.04	16.53 -1.43 -0.08	12.66 -1.00 -0.73	14.14 -1.11 -0.21	16.16 -1.41 0.00	15.53 -1.26 -0.01	13.94 -1.21 0.00	13.03 -1.09 -0.05	12.42 -1.36 1.96	14.52 -1.54 0.92	15.13 -1.58 0.98	17.31 -1.74 0.15	20.38 -2.25 0.99	15.13 -2.08 2.46	8.01 -0.62 -2.47	11.82 -1.19 -0.53	8.87 -1.43 6.23	12.18 -1.72 3.67	12.02 -1.48 0.29	12.36 -1.40 0.20	11.90 -1.28 1.89	11.58 -1.07 0.00	9.87 -1.14 1.21	12.77 -1.40 0.78
MODERN_LFGE___ 323580	18.55 -1.59 -0.04	16.53 -1.43 -0.08	12.66 -1.00 -0.73	14.14 -1.11 -0.21	16.16 -1.41 0.00	15.53 -1.26 -0.01	13.94 -1.21 0.00	13.03 -1.09 -0.05	12.42 -1.36 1.96	14.52 -1.54 0.92	15.13 -1.58 0.98	17.31 -1.74 0.15	20.38 -2.25 0.99	15.13 -2.08 2.46	8.01 -0.62 -2.47	11.82 -1.19 -0.53	8.87 -1.43 6.23	12.18 -1.72 3.67	12.02 -1.48 0.29	12.36 -1.40 0.20	11.90 -1.28 1.89	11.58 -1.07 0.00	9.87 -1.14 1.21	12.77 -1.40 0.78
MOHAWK_PAPER___DRP 24187	22.41 1.32 -0.98	19.91 1.20 -0.83	20.63 0.90 -6.80	18.53 1.04 -2.45	19.71 1.20 -0.93	18.31 1.16 -0.36	16.09 0.95 0.00	15.43 0.94 -0.42	17.18 1.10 -0.34	18.11 1.15 0.00	18.87 1.19 0.00	20.83 1.36 -0.28	26.38 1.66 -1.09	35.41 1.48 -14.27	29.37 0.47 -22.74	20.44 0.97 -7.00	19.35 1.24 -1.57	20.21 1.36 -1.29	15.96 1.06 -1.11	15.24 1.01 -0.27	16.07 1.01 0.00	13.51 0.85 0.00	13.66 0.80 -0.63	16.37 0.92 -0.49
MONGAUP___HYD 23641	21.73 1.63 0.00	19.78 1.44 -0.46	18.18 0.97 -4.26	17.39 1.12 -1.22	18.83 1.26 0.00	18.10 1.27 -0.05	16.35 1.21 0.00	15.53 1.16 -0.30	17.32 1.39 -0.19	18.55 1.59 0.00	19.36 1.68 0.00	21.08 1.89 0.00	25.99 2.36 0.00	27.79 1.91 -6.21	20.73 0.54 -14.03	16.53 1.08 -2.98	18.44 1.41 -0.49	19.43 1.50 -0.36	15.12 1.20 -0.14	15.30 1.34 0.00	16.46 1.39 0.00	13.90 1.25 0.00	13.40 1.17 0.00	16.24 1.29 0.00
MONTAUK___DIESEL 23721	23.49 3.38 0.00	21.50 3.13 -0.50	19.68 2.08 -4.66	18.96 2.58 -1.34	20.43 2.94 0.00	19.77 2.73 -0.05	17.87 2.73 0.00	16.77 2.38 -0.32	18.81 2.87 -0.20	24.91 3.40 -4.55	49.24 3.65 -27.90	130.22 3.77 -107.25	75.00 4.91 -46.47	45.76 4.18 -21.91	80.64 1.29 -73.19	23.99 2.74 -8.78	20.58 3.50 -0.54	21.70 3.75 -0.38	16.77 2.83 -0.15	16.61 2.65 0.00	17.69 2.63 0.00	14.87 2.23 0.00	14.19 1.96 0.00	17.23 2.28 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.98 1.88 0.00	20.06 1.69 -0.50	18.75 1.16 -4.65	17.73 1.35 -1.33	19.08 1.50 0.00	18.36 1.52 -0.05	16.62 1.48 0.00	15.80 1.41 -0.32	17.63 1.68 -0.20	18.90 1.93 0.00	19.75 2.07 0.00	21.63 2.33 -0.11	26.51 2.87 -0.01	28.82 2.46 -6.69	22.21 0.77 -15.28	17.43 1.61 -3.34	19.12 2.05 -0.54	20.08 2.13 -0.38	15.56 1.62 -0.15	15.56 1.60 0.00	16.73 1.66 0.00	14.08 1.43 0.00	13.57 1.34 0.00	16.53 1.58 0.00
MUNSVILLE_WIND_PWR 323609	21.24 1.13 0.00	18.96 0.92 -0.16	14.99 0.60 -1.45	16.21 0.75 -0.41	18.47 0.89 0.00	17.78 0.98 -0.02	16.44 1.30 0.00	15.62 1.48 -0.07	17.67 1.88 -0.05	18.97 2.00 0.00	19.95 1.92 -0.34	22.15 2.16 -0.79	27.74 2.81 -1.30	24.96 2.41 -2.88	10.08 0.68 -3.25	14.71 1.50 -0.74	18.94 2.19 -0.21	20.49 2.25 -0.67	15.35 1.41 -0.15	15.30 1.34 0.00	16.57 1.40 -0.11	13.83 1.18 0.00	13.30 1.04 -0.03	16.01 1.00 -0.06
N SALMON___HYD 24042	-7.77 -0.98 26.89	12.23 -0.93 4.72	-6.46 -0.66 18.74	-4.65 -0.69 19.00	-8.49 -0.62 25.45	7.99 -0.68 8.11	14.66 -0.48 0.00	13.60 -0.47 0.00	13.32 -0.52 1.90	16.40 -0.56 0.00	16.97 -0.64 0.07	10.70 -0.98 7.52	-7.39 -1.13 29.89	-8.13 -0.81 26.99	-8.88 -0.31 14.73	-8.37 -0.65 20.19	-8.02 -0.82 23.73	4.60 -0.85 12.12	-8.24 -0.54 21.49	6.12 -0.48 7.36	14.67 -0.40 0.00	12.30 -0.35 0.00	-5.48 -0.40 17.31	0.89 -0.54 13.52
N.E_GEN_SANDY PD 24062	21.45 1.31 -0.03	19.67 1.20 -0.59	19.32 0.88 -5.50	17.64 1.02 -1.58	18.74 1.17 0.00	18.01 1.16 -0.06	16.19 1.05 0.00	15.55 1.02 -0.45	17.15 1.16 -0.24	18.13 1.25 0.08	19.01 1.31 -0.02	21.01 1.50 -0.32	24.46 1.85 1.02	30.39 1.64 -9.08	25.12 0.51 -18.45	19.38 1.04 -5.86	18.55 1.34 -0.67	19.54 1.42 -0.55	15.10 1.10 -0.21	15.00 1.04 0.00	16.12 1.06 0.00	13.57 0.92 0.00	13.23 0.89 -0.12	16.01 1.04 -0.03
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.81 1.70 0.00	19.89 1.53 -0.49	18.47 1.03 -4.50	17.52 1.19 -1.29	18.91 1.33 0.00	18.18 1.35 -0.05	16.45 1.31 0.00	15.60 1.22 -0.31	17.39 1.45 -0.20	18.65 1.68 0.00	19.49 1.80 0.00	21.24 2.05 0.00	26.18 2.55 0.00	28.35 2.18 -6.50	21.62 0.68 -14.77	17.02 1.43 -3.12	18.88 1.83 -0.52	19.83 1.89 -0.37	15.36 1.43 -0.14	15.35 1.39 0.00	16.52 1.46 0.00	13.90 1.25 0.00	13.40 1.18 0.00	16.35 1.40 0.00

NARROWS_GT1_1 24228	22.12	20.19	18.84	17.82	19.17	18.46	16.73	15.88	17.72	19.03	24.29	27.90	28.45	36.24	24.55	19.33	19.65	20.87	15.99	17.01	18.31	15.56	13.69	16.66
	2.01	1.81	1.24	1.44	1.60	1.63	1.58	1.48	1.77	2.05	2.22	2.50	3.06	2.64	0.82	1.72	2.19	2.26	1.73	1.72	1.81	1.55	1.46	1.70
	0.00	-0.50	-4.66	-1.33	0.00	-0.05	-0.01	-0.33	-0.21	-0.01	-4.39	-6.21	-1.75	-13.92	-17.56	-5.13	-0.92	-1.04	-0.47	-1.33	-1.44	-1.36	0.00	-0.01
NARROWS_GT1_2 24229	22.12	20.19	18.84	17.82	19.17	18.46	16.73	15.88	17.72	19.03	24.29	27.90	28.45	36.24	24.55	19.33	19.65	20.87	15.99	17.01	18.31	15.56	13.69	16.66
	2.01	1.81	1.24	1.44	1.60	1.63	1.58	1.48	1.77	2.05	2.22	2.50	3.06	2.64	0.82	1.72	2.19	2.26	1.73	1.72	1.81	1.55	1.46	1.70
	0.00	-0.50	-4.66	-1.33	0.00	-0.05	-0.01	-0.33	-0.21	-0.01	-4.39	-6.21	-1.75	-13.92	-17.56	-5.13	-0.92	-1.04	-0.47	-1.33	-1.44	-1.36	0.00	-0.01
NARROWS_GT1_3 24230	22.12	20.19	18.84	17.82	19.17	18.46	16.73	15.88	17.72	19.03	24.29	27.90	28.45	36.24	24.55	19.33	19.65	20.87	15.99	17.01	18.31	15.56	13.69	16.66
	2.01	1.81	1.24	1.44	1.60	1.63	1.58	1.48	1.77	2.05	2.22	2.50	3.06	2.64	0.82	1.72	2.19	2.26	1.73	1.72	1.81	1.55	1.46	1.70
	0.00	-0.50	-4.66	-1.33	0.00	-0.05	-0.01	-0.33	-0.21	-0.01	-4.39	-6.21	-1.75	-13.92	-17.56	-5.13	-0.92	-1.04	-0.47	-1.33	-1.44	-1.36	0.00	-0.01
NARROWS_GT1_4 24231	22.12	20.19	18.84	17.82	19.17	18.46	16.73	15.88	17.72	19.03	24.29	27.90	28.45	36.24	24.55	19.33	19.65	20.87	15.99	17.01	18.31	15.56	13.69	16.66
	2.01	1.81	1.24	1.44	1.60	1.63	1.58	1.48	1.77	2.05	2.22	2.50	3.06	2.64	0.82	1.72	2.19	2.26	1.73	1.72	1.81	1.55	1.46	1.70
	0.00	-0.50	-4.66	-1.33	0.00	-0.05	-0.01	-0.33	-0.21	-0.01	-4.39	-6.21	-1.75	-13.92	-17.56	-5.13	-0.92	-1.04	-0.47	-1.33	-1.44	-1.36	0.00	-0.01
NARROWS_GT1_5 24232	22.12	20.19	18.84	17.82	19.17	18.46	16.73	15.88	17.72	19.03	24.29	27.90	28.45	36.24	24.55	19.33	19.65	20.87	15.99	17.01	18.31	15.56	13.69	16.66
	2.01	1.81	1.24	1.44	1.60	1.63	1.58	1.48	1.77	2.05	2.22	2.50	3.06	2.64	0.82	1.72	2.19	2.26	1.73	1.72	1.81	1.55	1.46	1.70
	0.00	-0.50	-4.66	-1.33	0.00	-0.05	-0.01	-0.33	-0.21	-0.01	-4.39	-6.21	-1.75	-13.92	-17.56	-5.13	-0.92	-1.04	-0.47	-1.33	-1.44	-1.36	0.00	-0.01
NARROWS_GT1_6 24233	22.12	20.19	18.84	17.82	19.17	18.46	16.73	15.88	17.72	19.03	24.29	27.90	28.45	36.24	24.55	19.33	19.65	20.87	15.99	17.01	18.31	15.56	13.69	16.66
	2.01	1.81	1.24	1.44	1.60	1.63	1.58	1.48	1.77	2.05	2.22	2.50	3.06	2.64	0.82	1.72	2.19	2.26	1.73	1.72	1.81	1.55	1.46	1.70
	0.00	-0.50	-4.66	-1.33	0.00	-0.05	-0.01	-0																

NARROWS_GT2_8 24243	22.12 2.01 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.80 1.70 0.00	19.96 1.53 -0.55	19.12 1.09 -5.10	17.75 1.25 -1.46	19.01 1.43 0.00	18.24 1.40 -0.05	16.41 1.27 0.00	15.62 1.20 -0.35	16.93 0.96 -0.22	18.15 1.18 0.00	18.99 1.30 0.00	20.82 1.62 0.00	25.82 2.19 0.00	29.72 1.78 -8.27	24.05 0.71 -17.18	17.84 1.42 -3.94	18.88 1.76 -0.59	19.96 1.90 -0.49	15.46 1.49 -0.19	15.43 1.46 0.00	16.54 1.47 0.00	13.92 1.26 0.00	13.39 1.16 0.00	16.24 1.29 0.00
NEG CAPITAL___MECHNVIL 23645	23.04 1.69 -1.24	20.30 1.52 -0.91	21.30 1.13 -7.24	19.06 1.31 -2.70	20.30 1.55 -1.18	18.71 1.48 -0.44	16.47 1.34 0.00	15.82 1.31 -0.44	17.61 1.50 -0.37	18.56 1.60 0.00	19.31 1.62 0.00	21.36 1.82 -0.35	27.23 2.21 -1.38	39.18 1.96 -17.55	31.77 0.62 -24.99	22.33 1.27 -8.58	20.00 1.63 -1.83	21.04 1.85 -1.63	16.63 1.43 -1.40	15.73 1.42 -0.34	16.50 1.44 0.00	13.85 1.20 0.00	14.13 1.10 -0.80	16.81 1.24 -0.62
NEG CENTRAL_HIGH_ACRES 23767	19.53 -0.57 0.00	17.34 -0.60 -0.06	13.04 -0.46 -0.56	14.68 -0.52 -0.16	16.91 -0.66 0.00	16.21 -0.58 -0.01	14.60 -0.55 0.00	13.65 -0.46 -0.04	15.21 -0.55 -0.03	16.37 -0.60 0.00	17.07 -0.61 0.00	18.52 -0.67 0.00	22.72 -0.91 0.00	18.73 -0.85 0.09	7.43 -0.25 -1.52	12.10 -0.48 -0.11	15.98 -0.59 -0.03	16.76 -0.69 0.11	13.19 -0.59 0.01	13.40 -0.56 0.00	14.45 -0.55 0.07	12.20 -0.45 0.00	11.69 -0.52 0.02	14.26 -0.66 0.04
NEG CENTRAL___DRP 24199	20.20 0.09 0.00	17.93 -0.01 -0.07	13.51 -0.04 -0.61	15.18 -0.04 -0.18	17.51 -0.06 0.00	16.79 0.00 -0.01	15.13 -0.01 0.00	14.15 0.04 -0.04	15.81 0.04 -0.03	17.01 0.05 0.00	18.11 0.06 -0.37	20.09 0.05 -0.85	24.93 -0.10 -1.40	20.84 -0.08 -1.25	7.80 -0.02 -1.67	12.62 0.00 -0.15	16.71 0.06 -0.12	17.99 -0.01 -0.43	13.85 -0.01 -0.07	13.98 0.02 0.00	15.10 0.03 0.00	12.69 0.04 0.00	12.23 0.00 0.00	14.88 -0.07 0.00
NEG CENTRAL___INDECK 23768	21.87 0.37 -1.39	18.14 0.18 -0.09	13.82 0.06 -0.82	15.36 0.08 -0.23	17.65 0.08 0.00	16.95 0.16 -0.01	15.29 0.15 0.00	14.32 0.19 -0.06	16.76 0.21 -0.81	17.74 0.23 -0.54	18.27 0.16 -0.43	19.31 -0.10 -0.22	23.76 -0.36 -0.49	22.75 -0.40 -3.48	8.82 -0.11 -2.78	12.85 -0.23 -0.60	18.83 -0.20 -2.49	18.70 -0.33 -1.46	13.61 -0.31 -0.13	13.77 -0.27 -0.07	15.94 0.23 -0.64	12.88 0.23 0.00	12.79 0.12 -0.44	15.25 0.04 -0.25
NEG CENTRAL___SENECA 23627	20.22 0.11 0.00	17.95 0.00 -0.07	13.57 -0.04 -0.68	15.20 -0.04 -0.20	17.51 -0.07 0.00	16.80 0.00 -0.01	15.15 0.02 0.00	14.20 0.08 -0.05	15.86 0.08 -0.03	17.06 0.09 0.00	18.00 0.11 -0.20	19.75 0.09 -0.47	24.29 -0.10 -0.76	21.15 -0.07 -1.55	8.35 -0.02 -2.21	12.99 0.02 -0.49	16.74 0.10 -0.10	17.88 0.01 -0.29	13.87 0.02 -0.06	14.03 0.06 0.00	15.16 0.09 0.00	12.74 0.09 0.00	12.26 0.03 0.00	14.89 -0.06 0.00
NEG CENTRAL___STATE_STREET 24147	20.50 0.39 0.00	18.18 0.24 -0.07	13.73 0.20 -0.59	15.43 0.21 -0.17	17.84 0.26 0.00	17.09 0.30 -0.01	15.35 0.21 0.00	14.32 0.21 -0.04	16.01 0.24 -0.03	17.23 0.26 0.00	18.45 0.28 -0.49	20.62 0.30 -1.13	25.77 0.29 -1.85	21.46 0.22 -1.58	7.83 0.07 -1.60	12.73 0.10 -0.15	16.84 0.17 -0.13	18.29 0.15 -0.58	13.98 0.09 -0.10	14.08 0.11 0.00	15.26 0.20 0.00	12.75 0.10 0.00	12.32 0.09 0.00	15.07 0.12 0.00
NEG MILLWOOD___DRP 24198	22.02 1.92 0.00	20.09 1.70 -0.52	18.90 1.16 -4.80	17.76 1.34 -1.38	19.07 1.50 0.00	18.35 1.52 -0.05	16.60 1.47 0.00	15.81 1.41 -0.33	17.64 1.69 -0.21	18.90 1.93 0.00	19.75 2.07 0.00	21.52 2.33 0.00	26.53 2.90 0.00	29.34 2.50 -7.18	22.82 0.78 -15.89	17.54 1.63 -3.44	19.21 2.12 -0.55	20.20 2.22 -0.42	15.65 1.70 -0.16	15.63 1.66 0.00	16.79 1.73 0.00	14.12 1.47 0.00	13.60 1.37 0.00	16.54 1.59 0.00
NEG NORTH_FLCN_SEA 23793	-9.79 -1.13 28.76	11.77 -1.05 5.05	-7.85 -0.74 20.04	-6.03 -0.76 20.32	-10.33 -0.68 27.22	7.38 -0.74 8.67	14.68 -0.46 0.00	13.63 -0.44 0.00	13.23 -0.48 2.04	16.35 -0.62 0.00	16.91 -0.70 0.07	9.98 -1.18 8.04	-9.71 -1.38 31.97	-10.02 -0.91 28.78	-9.91 -0.35 15.72	-9.86 -0.78 21.56	-9.82 -0.97 25.38	3.59 -1.01 12.96	-9.81 -0.62 22.98	5.56 -0.53 7.87	14.67 -0.40 0.00	12.32 -0.33 0.00	-6.65 -0.37 18.51	-0.02 -0.50 14.46
NEG NORTH_KES_CHATGAY 23792	-9.42 -1.27 28.26	11.73 -1.18 4.96	-7.59 -0.83 19.70	-5.80 -0.88 19.96	-9.98 -0.81 26.74	7.38 -0.89 8.52	14.50 -0.64 0.00	13.43 -0.64 0.00	13.03 -0.71 2.00	16.17 -0.80 0.00	16.72 -0.89 0.07	9.97 -1.33 7.90	-9.32 -1.53 31.41	-9.72 -1.09 28.30	-9.70 -0.41 15.45	-9.58 -0.86 21.19	-9.49 -1.09 24.94	3.70 -1.14 12.73	-9.53 -0.74 22.58	5.55 -0.68 7.74	14.50 -0.56 0.00	12.16 -0.49 0.00	-6.48 -0.52 18.19	0.07 -0.68 14.21
NEG NORTH___ALICE_FALLS 23915	-9.68 -1.10 28.68	11.81 -1.03 5.04	-7.78 -0.73 19.99	-5.96 -0.75 20.26	-10.23 -0.67 27.14	7.41 -0.73 8.65	14.69 -0.45 0.00	13.63 -0.44 0.00	13.24 -0.47 2.03	16.35 -0.62 0.00	16.92 -0.68 0.07	10.08 -1.10 8.02	-9.51 -1.26 31.88	-9.90 -0.87 28.71	-9.85 -0.34 15.67	-9.77 -0.74 21.50	-9.70 -0.93 25.31	3.69 -0.95 12.92	-9.70 -0.57 22.92	5.62 -0.49 7.85	14.70 -0.36 0.00	12.35 -0.30 0.00	-6.58 -0.35 18.46	0.04 -0.49 14.42
NEG NORTH___LWR_SARANAC 23913	-9.68 -1.10 28.68	11.81 -1.03 5.04	-7.78 -0.73 19.99	-5.96 -0.75 20.26	-10.23 -0.67 27.14	7.41 -0.73 8.65	14.69 -0.45 0.00	13.63 -0.44 0.00	13.24 -0.47 2.03	16.35 -0.62 0.00	16.92 -0.68 0.07	10.08 -1.10 8.02	-9.51 -1.26 31.88	-9.90 -0.87 28.71	-9.85 -0.34 15.67	-9.77 -0.74 21.50	-9.70 -0.93 25.31	3.69 -0.95 12.92	-9.70 -0.57 22.92	5.62 -0.49 7.85	14.70 -0.36 0.00	12.35 -0.30 0.00	-6.58 -0.35 18.46	0.04 -0.49 14.42
NEG NORTH___PLATTSBURG 23628	-9.68 -1.10 28.68	11.81 -1.03 5.04	-7.78 -0.73 19.99	-5.96 -0.75 20.26	-10.23 -0.67 27.14	7.41 -0.73 8.65	14.69 -0.45 0.00	13.63 -0.44 0.00	13.24 -0.47 2.03	16.35 -0.62 0.00	16.92 -0.68 0.07	10.08 -1.10 8.02	-9.51 -1.26 31.88	-9.90 -0.87 28.71	-9.85 -0.34 15.67	-9.77 -0.74 21.50	-9.70 -0.93 25.31	3.69 -0.95 12.92	-9.70 -0.57 22.92	5.62 -0.49 7.85	14.70 -0.36 0.00	12.35 -0.30 0.00	-6.58 -0.35 18.46	0.04 -0.49 14.42
NEG WEST_LEA_LOCKPORT 23791	22.21 -1.36 -3.47	16.73 -1.22 -0.08	12.79 -0.87 -0.72	14.30 -0.95 -0.21	16.35 -1.23 0.00	15.71 -1.08 -0.01	14.10 -1.04 -0.01	13.17 -0.96 -0.06	15.51 -1.25 -1.03	16.49 -1.41 -0.93	16.84 -1.44 -0.60	18.08 -1.59 -0.47	22.30 -2.08 -0.75	20.15 -1.92 -2.40	8.11 -0.57 -2.52	11.91 -1.09 -0.53	18.02 -1.30 -2.78	16.74 -1.57 -0.74	12.49 -1.36 -0.06	12.77 -1.27 -0.08	13.98 -1.15 -0.07	11.70 -0.95 0.00	11.55 -1.04 -0.36	13.60 -1.29 0.06

NEG WEST___LANCASTR 23811	33.24 -0.41 -13.55	17.48 -0.49 -0.09	13.38 -0.40 -0.85	14.89 -0.40 -0.24	17.08 -0.50 0.00	16.39 -0.40 -0.01	14.77 -0.38 -0.01	13.84 -0.30 -0.07	27.38 -0.38 -12.01	23.88 -0.46 -7.38	23.57 -0.45 -6.33	21.15 -0.52 -2.47	29.87 -0.76 -6.99	47.93 -0.77 -29.02	9.26 -0.24 -3.35	12.69 -0.42 -0.64	53.55 -0.37 -37.38	38.16 -0.58 -21.17	14.97 -0.56 -1.74	14.67 -0.46 -1.17	24.91 -0.26 -10.10	12.41 -0.24 0.00	18.87 -0.27 -6.91	18.65 -0.34 -4.04
NEG_PENN_ALLEGHNY 23528	20.51 0.40 0.00	18.35 0.31 -0.16	14.64 0.19 -1.52	15.72 0.24 -0.43	17.86 0.28 0.00	17.11 0.30 -0.02	15.43 0.29 0.00	14.48 0.30 -0.11	16.17 0.36 -0.07	17.37 0.40 0.00	18.34 0.43 -0.23	20.18 0.46 -0.53	25.01 0.52 -0.87	23.98 0.42 -3.89	11.53 0.13 -5.25	14.06 0.30 -1.28	17.29 0.47 -0.28	18.67 0.44 -0.66	14.23 0.31 -0.13	14.30 0.34 0.00	15.62 0.40 -0.15	12.97 0.32 0.00	12.56 0.30 -0.04	15.34 0.32 -0.08
NEG___GEN_MONROE 24207	19.18 -0.24 0.69	17.55 -0.39 -0.06	13.23 -0.29 -0.59	14.89 -0.33 -0.17	17.12 -0.45 0.00	16.43 -0.36 -0.01	14.79 -0.36 0.00	13.83 -0.29 -0.04	14.55 -0.36 0.83	16.07 -0.40 0.50	16.83 -0.41 0.45	18.55 -0.49 0.15	22.47 -0.67 0.49	17.74 -0.68 1.26	7.55 -0.19 -1.59	12.28 -0.31 -0.11	13.62 -0.32 2.60	15.70 -0.44 1.43	13.24 -0.43 0.12	13.50 -0.37 0.08	13.97 -0.36 0.73	12.39 -0.26 0.00	11.37 -0.36 0.49	14.16 -0.50 0.29
NEPA___ENERGY 23901	27.97 -0.42 -8.28	17.49 -0.48 -0.09	13.40 -0.39 -0.85	14.92 -0.37 -0.24	17.12 -0.45 0.00	16.43 -0.37 -0.01	14.82 -0.33 -0.01	13.86 -0.28 -0.07	22.13 -0.34 -6.72	20.79 -0.40 -4.23	20.85 -0.40 -3.56	20.21 -0.46 -1.47	26.90 -0.69 -3.96	36.86 -0.71 -17.90	9.14 -0.24 -3.22	12.69 -0.42 -0.64	37.18 -0.37 -21.01	29.14 -0.58 -12.15	14.22 -0.58 -1.01	14.14 -0.48 -0.66	20.69 -0.23 -5.85	12.41 -0.24 0.00	15.89 -0.25 -3.91	17.03 -0.28 -2.37
NEVERSINK___HYD 23608	22.42 2.31 0.00	20.40 2.08 -0.44	18.50 1.45 -4.11	17.92 1.70 -1.18	19.53 1.96 0.00	18.77 1.94 -0.04	17.02 1.88 0.00	16.15 1.79 -0.28	18.25 2.33 -0.18	19.59 2.62 0.00	20.40 2.71 0.00	22.03 2.84 0.00	26.98 3.35 0.00	28.56 2.68 -6.21	20.56 0.78 -13.63	17.17 1.73 -2.97	19.31 2.30 -0.47	20.34 2.41 -0.36	15.79 1.86 -0.14	15.83 1.86 0.00	16.88 1.81 0.00	14.29 1.64 0.00	13.73 1.50 0.00	16.59 1.64 0.00
NEWTON___FALLS_HYD 23847	4.56 -0.41 15.13	14.83 -0.39 2.66	2.10 -0.28 10.55	4.00 -0.35 10.69	2.96 -0.30 14.32	11.98 -0.24 4.56	14.87 -0.27 0.00	13.82 -0.25 0.00	14.40 -0.27 1.07	16.67 -0.29 0.00	17.54 -0.30 -0.16	15.06 -0.37 3.77	7.07 -0.49 16.07	4.08 -0.46 15.13	-2.54 -0.16 8.53	0.58 -0.31 11.58	2.82 -0.38 13.33	10.57 -0.37 6.63	1.51 -0.22 12.07	9.70 -0.12 4.14	14.92 -0.14 0.00	12.48 -0.17 0.00	2.24 -0.25 9.74	6.98 -0.36 7.61
NIAGARA_115E_LBMP 323715	16.24 -1.76 2.11	16.40 -1.55 -0.08	12.58 -1.09 -0.74	14.05 -1.21 -0.21	16.04 -1.53 0.00	15.42 -1.38 -0.01	13.83 -1.31 0.00	12.94 -1.19 -0.05	10.65 -1.47 3.63	13.35 -1.65 1.98	14.12 -1.69 1.87	16.82 -1.86 0.52	19.23 -2.41 1.99	12.31 -2.21 5.15	7.94 -0.66 -2.44	11.74 -1.27 -0.54	3.75 -1.54 11.24	9.68 -1.84 6.05	11.73 -1.58 0.48	12.10 -1.50 0.36	10.76 -1.38 2.93	11.50 -1.16 0.00	8.93 -1.23 2.08	12.31 -1.50 1.15
NIAGARA_115W_LBMP 323714	-2.21 -1.61 20.71	16.47 -1.47 -0.07	12.65 -1.02 -0.73	14.12 -1.13 -0.21	16.13 -1.44 0.00	15.51 -1.29 -0.01	13.85 -1.27 0.01	12.95 -1.15 -0.03	2.31 -1.36 12.07	7.06 -1.51 8.40	9.47 -1.56 6.65	14.17 -1.73 3.29	13.81 -2.23 7.60	6.60 -2.08 11.00	7.46 -0.61 -1.91	11.77 -1.20 -0.50	-19.68 -1.44 34.78	3.08 -1.71 12.78	11.37 -1.47 0.96	11.53 -1.36 1.08	9.28 -1.24 4.54	11.64 -1.01 0.00	5.64 -1.11 5.48	12.48 -1.33 1.14
NIAGARA_230_LBMP 323716	13.50 -1.52 5.09	16.55 -1.40 -0.08	12.69 -0.97 -0.73	14.18 -1.08 -0.21	16.21 -1.37 0.00	15.58 -1.21 -0.01	13.97 -1.17 0.00	13.08 -1.04 -0.05	10.82 -1.29 3.64	13.13 -1.43 2.40	14.23 -1.47 1.98	16.70 -1.61 0.88	19.29 -2.11 2.23	10.67 -1.95 7.05	7.75 -0.58 -2.17	11.86 -1.13 -0.52	3.93 -1.35 11.25	9.89 -1.62 6.06	11.93 -1.38 0.47	12.32 -1.28 0.35	10.98 -1.17 2.91	11.69 -0.95 0.00	9.12 -1.05 2.07	12.55 -1.26 1.15
NIAGARA____ 23760	12.98 -1.62 5.51	16.49 -1.46 -0.08	12.64 -1.03 -0.73	14.12 -1.14 -0.21	16.14 -1.44 0.00	15.51 -1.28 -0.01	13.91 -1.23 0.01	13.02 -1.10 -0.04	9.96 -1.35 4.43	12.69 -1.50 2.78	13.80 -1.54 2.34	16.48 -1.70 1.02	18.82 -2.20 2.61	10.82 -2.04 6.81	7.79 -0.61 -2.24	11.82 -1.17 -0.52	1.54 -1.43 13.57	9.14 -1.71 6.72	11.82 -1.46 0.52	12.17 -1.37 0.42	10.75 -1.25 3.06	11.62 -1.03 0.00	8.73 -1.11 2.38	12.44 -1.36 1.15
NINE_MILE_1 23575	19.63 -0.48 0.00	17.46 -0.45 -0.03	12.90 -0.33 -0.29	14.74 -0.39 -0.08	17.12 -0.45 0.00	16.37 -0.42 0.00	14.74 -0.40 0.00	13.71 -0.39 -0.02	15.30 -0.45 -0.01	16.48 -0.49 0.00	13.92 -0.51 3.25	11.11 -0.56 7.53	10.59 -0.72 12.32	10.02 -0.62 9.04	6.78 -0.18 -0.81	11.88 -0.37 0.23	15.68 -0.47 0.39	13.23 -0.51 3.82	12.71 -0.41 0.67	13.56 -0.40 0.00	14.62 -0.44 0.00	12.28 -0.37 0.00	11.89 -0.34 0.00	14.53 -0.42 0.00
NINE_MILE_2 23744	19.63 -0.48 0.00	17.47 -0.44 -0.03	12.90 -0.33 -0.29	14.74 -0.39 -0.08	17.12 -0.45 0.00	16.37 -0.42 0.00	14.74 -0.40 0.00	13.71 -0.39 -0.02	15.30 -0.45 -0.01	16.48 -0.49 0.00	13.87 -0.51 3.29	10.99 -0.56 7.64	10.41 -0.71 12.51	9.88 -0.61 9.18	6.78 -0.18 -0.81	11.87 -0.36 0.24	15.67 -0.47 0.40	13.18 -0.51 3.88	12.70 -0.41 0.68	13.56 -0.40 0.00	14.63 -0.44 0.00	12.28 -0.37 0.00	11.89 -0.34 0.00	14.54 -0.41 0.00
NM_CAPITAL___DRP 24208	22.22 1.18 -0.94	19.79 1.09 -0.82	20.47 0.82 -6.71	18.39 0.94 -2.40	19.56 1.09 -0.89	18.19 1.05 -0.35	15.96 0.82 0.00	15.30 0.81 -0.42	17.02 0.95 -0.33	17.94 0.97 0.00	18.69 1.01 0.00	20.61 1.16 -0.26	26.10 1.43 -1.04	34.63 1.29 -13.68	28.89 0.41 -22.33	20.03 0.84 -6.72	19.13 1.07 -1.53	19.95 1.16 -1.23	15.75 0.90 -1.06	15.07 0.84 -0.25	15.91 0.84 0.00	13.37 0.72 0.00	13.52 0.69 -0.60	16.22 0.80 -0.47
NM_CENTRAL___DRP 24181	20.13 0.02 0.00	17.91 -0.01 -0.04	13.32 -0.03 -0.41	15.12 -0.04 -0.12	17.51 -0.06 0.00	16.75 -0.04 0.00	15.09 -0.05 0.00	14.06 -0.04 -0.03	15.72 -0.04 -0.02	16.93 -0.04 0.00	17.99 -0.03 -0.34	19.94 -0.04 -0.78	24.81 -0.09 -1.27	20.64 -0.11 -1.09	7.25 -0.03 -1.12	12.54 -0.04 -0.11	16.61 -0.02 -0.09	17.92 -0.04 -0.40	13.80 -0.06 -0.07	13.93 -0.04 0.00	15.01 -0.05 0.00	12.60 -0.04 0.00	12.18 -0.05 0.00	14.86 -0.09 0.00
NM_FRONTIER___DRP 24179	-2.21 -1.61 20.71	16.47 -1.47 -0.07	12.65 -1.02 -0.73	14.12 -1.13 -0.21	16.13 -1.44 0.00	15.51 -1.29 -0.01	13.85 -1.27 0.01	12.95 -1.15 -0.03	2.31 -1.36 12.07	7.06 -1.51 8.40	9.47 -1.56 6.65	14.17 -1.73 3.29	13.81 -2.23 7.60	6.60 -2.08 11.00	7.46 -0.61 -1.91	11.77 -1.20 -0.50	-19.68 -1.44 34.78	3.08 -1.71 12.78	11.37 -1.47 0.96	11.53 -1.36 1.08	9.28 -1.24 4.54	11.64 -1.01 0.00	5.64 -1.11 5.48	12.48 -1.33 1.14

NM_ST_REGIS___HYD 24053	-4.43 -0.86 23.68	12.93 -0.79 4.16	-4.13 -0.56 16.50	-2.32 -0.63 16.73	-5.46 -0.63 22.41	9.00 -0.64 7.14	14.62 -0.52 0.00	13.57 -0.50 0.00	13.49 -0.57 1.68	16.37 -0.60 0.00	17.07 -0.65 -0.03	11.96 -0.83 6.40	-3.33 -0.99 25.97	-4.79 -0.82 23.64	-7.17 -0.29 13.04	-5.94 -0.58 17.83	-5.09 -0.74 20.89	6.21 -0.78 10.58	-5.65 -0.53 18.91	6.99 -0.49 6.48	14.58 -0.48 0.00	12.24 -0.41 0.00	-3.48 -0.47 15.24	2.44 -0.61 11.91
NORTHPORT___1 23551	22.35 2.25 0.00	20.47 2.09 -0.50	18.97 1.37 -4.66	18.09 1.71 -1.34	19.39 1.82 0.00	18.78 1.94 -0.05	16.92 1.78 0.00	16.02 1.62 -0.32	17.93 1.98 -0.20	23.76 2.25 -4.55	47.95 2.36 -27.90	129.23 2.78 -107.25	73.28 3.19 -46.47	44.29 2.71 -21.91	80.22 0.87 -73.19	23.14 1.89 -8.78	19.40 2.33 -0.54	20.32 2.37 -0.38	15.74 1.80 -0.15	15.67 1.71 0.00	16.76 1.69 0.00	14.08 1.43 0.00	13.60 1.37 0.00	16.63 1.68 0.00
NORTHPORT___2 23552	22.35 2.25 0.00	20.47 2.09 -0.50	18.97 1.37 -4.66	18.09 1.71 -1.34	19.39 1.82 0.00	18.78 1.94 -0.05	16.92 1.78 0.00	16.02 1.62 -0.32	17.93 1.98 -0.20	23.76 2.25 -4.55	47.95 2.36 -27.90	129.23 2.78 -107.25	73.28 3.19 -46.47	44.29 2.71 -21.91	80.22 0.87 -73.19	23.14 1.89 -8.78	19.40 2.33 -0.54	20.32 2.37 -0.38	15.74 1.80 -0.15	15.67 1.71 0.00	16.76 1.69 0.00	14.08 1.43 0.00	13.60 1.37 0.00	16.63 1.68 0.00
NORTHPORT___3 23553	22.24 2.13 0.00	20.35 1.97 -0.50	18.90 1.31 -4.66	17.99 1.61 -1.34	19.28 1.71 0.00	18.67 1.83 -0.05	16.82 1.68 0.00	15.94 1.55 -0.32	17.83 1.89 -0.20	23.70 2.19 -4.55	47.87 2.29 -27.90	129.10 2.65 -107.25	73.22 3.12 -46.47	44.26 2.68 -21.91	80.20 0.85 -73.19	23.08 1.83 -8.78	19.35 2.27 -0.54	20.25 2.29 -0.38	15.70 1.76 -0.15	15.63 1.67 0.00	16.74 1.68 0.00	14.04 1.39 0.00	13.55 1.32 0.00	16.57 1.62 0.00
NORTHPORT___4 23650	22.24 2.13 0.00	20.35 1.97 -0.50	18.90 1.31 -4.66	17.99 1.61 -1.34	19.28 1.71 0.00	18.67 1.83 -0.05	16.82 1.68 0.00	15.94 1.55 -0.32	17.83 1.89 -0.20	23.70 2.19 -4.55	47.87 2.29 -27.90	129.10 2.65 -107.25	73.22 3.12 -46.47	44.26 2.68 -21.91	80.20 0.85 -73.19	23.08 1.83 -8.78	19.35 2.27 -0.54	20.25 2.29 -0.38	15.70 1.76 -0.15	15.63 1.67 0.00	16.74 1.68 0.00	14.04 1.39 0.00	13.55 1.32 0.00	16.57 1.62 0.00
NORTHPORT___IC 23718	22.35 2.25 0.00	20.47 2.09 -0.50	18.97 1.37 -4.66	18.09 1.71 -1.34	19.39 1.82 0.00	18.78 1.94 -0.05	16.92 1.78 0.00	16.02 1.62 -0.32	17.93 1.98 -0.20	23.76 2.25 -4.55	47.95 2.36 -27.90	129.23 2.78 -107.25	73.28 3.19 -46.47	44.29 2.71 -21.91	80.22 0.87 -73.19	23.14 1.89 -8.78	19.40 2.33 -0.54	20.32 2.37 -0.38	15.74 1.80 -0.15	15.67 1.71 0.00	16.76 1.69 0.00	14.08 1.43 0.00	13.60 1.37 0.00	16.63 1.68 0.00
NPX_GEN_1385_PROXY 323591	16.14 2.05 6.02	20.49 2.11 -0.50	18.84 1.24 -4.66	18.11 1.73 -1.34	19.45 1.87 0.00	18.82 1.99 -0.05	16.82 1.68 0.00	16.04 1.65 -0.32	17.94 2.00 -0.20	23.60 2.09 -4.55	47.90 2.31 -27.90	129.35 2.90 -107.25	72.71 2.61 -46.47	43.85 2.27 -21.91	79.99 0.69 -73.15	22.88 1.63 -8.78	4.82 1.85 13.57	19.95 2.00 -0.38	15.37 1.44 -0.15	15.40 1.43 0.00	16.41 1.35 0.00	13.92 1.27 0.00	13.61 1.38 0.00	16.82 1.69 -0.17
NPX_GEN_CSC 323557	22.43 2.32 0.00	20.63 2.25 -0.50	19.05 1.46 -4.66	18.26 1.87 -1.34	19.59 2.02 0.00	18.97 2.13 -0.05	17.10 1.96 0.00	15.97 1.58 -0.32	17.83 1.88 -0.20	23.73 2.21 -4.55	47.96 2.38 -27.90	129.08 2.63 -107.25	73.26 3.17 -46.47	44.30 2.72 -21.91	80.20 0.86 -73.19	23.16 1.90 -8.78	19.46 2.39 -0.54	20.48 2.53 -0.38	15.80 1.86 -0.15	15.68 1.72 0.00	16.75 1.69 0.00	14.12 1.47 0.00	13.52 1.29 0.00	16.66 1.53 -0.17
NSINS_S_GLNS_FALLS 23858	23.11 1.72 -1.28	20.36 1.56 -0.92	21.43 1.17 -7.32	19.17 1.38 -2.75	20.44 1.65 -1.21	18.78 1.54 -0.46	16.58 1.44 0.00	15.94 1.42 -0.45	17.74 1.62 -0.37	18.67 1.70 0.00	19.37 1.69 0.00	21.43 1.87 -0.36	27.31 2.26 -1.42	39.66 1.99 -18.01	32.16 0.64 -25.36	22.61 1.34 -8.81	20.01 1.60 -1.87	21.25 2.01 -1.67	16.71 1.48 -1.44	15.90 1.59 -0.35	16.66 1.60 0.00	13.99 1.34 0.00	14.25 1.20 -0.82	16.88 1.29 -0.64
NUCOR_STEEL___DRP 24197	20.39 0.28 0.00	18.07 0.14 -0.06	13.64 0.13 -0.57	15.34 0.13 -0.16	17.74 0.17 0.00	17.00 0.20 -0.01	15.25 0.11 0.00	14.23 0.12 -0.04	15.89 0.13 -0.03	17.11 0.14 0.00	18.35 0.15 -0.52	20.56 0.16 -1.21	25.74 0.14 -1.98	21.42 0.09 -1.66	7.72 0.03 -1.53	12.71 0.08 -0.15	16.82 0.15 -0.13	18.31 0.13 -0.61	13.97 0.07 -0.11	14.06 0.09 0.00	15.16 0.10 0.00	12.73 0.08 0.00	12.29 0.06 0.00	14.97 0.02 0.00
NYISO_LBMP_REFERENCE 24008	20.11 0.00 0.00	17.87 0.00 0.00	12.94 0.00 0.00	15.04 0.00 0.00	17.57 0.00 0.00	16.78 0.00 0.00	15.14 0.00 0.00	14.07 0.00 0.00	15.74 0.00 0.00	16.97 0.00 0.00	17.68 0.00 0.00	19.19 0.00 0.00	23.63 0.00 0.00	19.67 0.00 0.00	6.16 0.00 0.00	12.47 0.00 0.00	16.54 0.00 0.00	17.57 0.00 0.00	13.79 0.00 0.00	13.96 0.00 0.00	15.06 0.00 0.00	12.65 0.00 0.00	12.23 0.00 0.00	14.95 0.00 0.00
NYPA_BRENTWD___GT 24164	22.57 2.47 0.00	20.65 2.27 -0.50	19.09 1.50 -4.66	18.23 1.85 -1.34	19.56 1.99 0.00	18.94 2.11 -0.05	17.08 1.94 0.00	16.16 1.77 -0.32	18.10 2.15 -0.20	23.97 2.46 -4.55	48.18 2.60 -27.90	129.45 3.00 -107.25	73.61 3.51 -46.47	44.52 2.94 -21.91	80.28 0.93 -73.19	23.25 2.00 -8.78	19.54 2.46 -0.54	20.41 2.46 -0.38	15.80 1.86 -0.15	15.76 1.80 0.00	16.86 1.80 0.00	14.16 1.51 0.00	13.65 1.42 0.00	16.68 1.73 0.00
NYPA_GOWANUS___GT5 24156	22.12 2.01 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
NYPA_GOWANUS___GT6 24157	22.12 2.01 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01
NYPA_HARLEM__RVR__GT1 24160	22.09 1.99 0.00	20.16 1.78 -0.50	18.85 1.25 -4.66	17.82 1.44 -1.33	19.14 1.56 0.00	18.46 1.62 -0.05	16.72 1.57 -0.01	15.90 1.50 -0.33	17.73 1.78 -0.21	19.00 2.03 -0.01	19.83 2.14 -0.01	21.67 2.38 -0.10	26.57 2.93 -0.01	28.89 2.53 -6.69	22.51 0.79 -15.56	17.48 1.65 -3.36	19.19 2.12 -0.53	20.12 2.18 -0.38	15.62 1.68 -0.15	15.62 1.65 -0.01	16.80 1.73 -0.01	14.14 1.48 -0.01	13.63 1.41 0.00	16.59 1.64 -0.01

NYPA_HARLEM__RVR__GT2 24161	22.09 1.99 0.00	20.16 1.78 -0.50	18.85 1.25 -4.66	17.82 1.44 -1.33	19.14 1.56 0.00	18.46 1.62 -0.05	16.72 1.57 -0.01	15.90 1.50 -0.33	17.73 1.78 -0.21	19.00 2.03 -0.01	19.83 2.14 -0.01	21.67 2.38 -0.10	26.57 2.93 -0.01	28.89 2.53 -6.69	22.51 0.79 -15.56	17.48 1.65 -3.36	19.19 2.12 -0.53	20.12 2.18 -0.38	15.62 1.68 -0.15	15.62 1.65 -0.01	16.80 1.73 -0.01	14.14 1.48 -0.01	13.63 1.41 0.00	16.59 1.64 -0.01
NYPA_KENT____GT 24152	22.10 1.99 0.00	20.16 1.78 -0.50	18.83 1.23 -4.66	17.81 1.43 -1.33	19.16 1.58 0.00	18.45 1.61 -0.05	16.72 1.57 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.02 2.04 -0.01	24.26 2.18 -4.39	27.86 2.46 -6.21	28.40 3.02 -1.75	36.18 2.59 -13.92	24.53 0.81 -17.56	19.30 1.70 -5.13	19.61 2.16 -0.92	20.83 2.22 -1.04	15.97 1.71 -0.47	16.99 1.69 -1.33	18.28 1.78 -1.44	15.54 1.53 -1.36	13.67 1.44 0.00	16.64 1.68 -0.01
NYPA_POUCH1____GT 24155	22.08 1.97 0.00	20.15 1.77 -0.50	18.81 1.21 -4.66	17.79 1.41 -1.33	19.13 1.56 0.00	18.42 1.59 -0.05	16.70 1.55 -0.01	15.84 1.44 -0.33	17.68 1.73 -0.21	18.99 2.01 -0.01	25.71 2.18 -5.85	29.89 2.45 -8.24	28.99 3.00 -2.36	40.51 2.58 -18.25	25.28 0.81 -18.32	19.89 1.68 -5.73	19.71 2.12 -1.05	21.02 2.19 -1.26	16.04 1.68 -0.57	17.41 1.67 -1.77	18.75 1.77 -1.91	15.99 1.53 -1.81	13.66 1.43 0.00	16.62 1.66 -0.01
NYPA_VERNON____GT2 24162	22.06 1.96 0.00	20.14 1.76 -0.50	18.81 1.22 -4.66	17.80 1.42 -1.33	19.15 1.57 0.00	18.44 1.60 -0.05	16.71 1.56 -0.01	15.88 1.48 -0.33	17.71 1.77 -0.21	19.00 2.03 -0.01	24.24 2.16 -4.39	27.84 2.43 -6.21	28.38 3.00 -1.75	36.16 2.56 -13.92	24.53 0.80 -17.56	19.29 1.69 -5.13	19.60 2.14 -0.92	20.82 2.21 -1.04	15.95 1.70 -0.47	16.97 1.67 -1.33	18.24 1.75 -1.44	15.51 1.50 -1.36	13.64 1.41 0.00	16.62 1.66 -0.01
NYPA_VERNON____GT3 24163	22.06 1.96 0.00	20.14 1.76 -0.50	18.81 1.22 -4.66	17.80 1.42 -1.33	19.15 1.57 0.00	18.44 1.60 -0.05	16.71 1.56 -0.01	15.88 1.48 -0.33	17.71 1.77 -0.21	19.00 2.03 -0.01	24.24 2.16 -4.39	27.84 2.43 -6.21	28.38 3.00 -1.75	36.16 2.56 -13.92	24.53 0.80 -17.56	19.29 1.69 -5.13	19.60 2.14 -0.92	20.82 2.21 -1.04	15.95 1.70 -0.47	16.97 1.67 -1.33	18.24 1.75 -1.44	15.51 1.50 -1.36	13.64 1.41 0.00	16.62 1.66 -0.01
NYPA__ASTORIA_CC1 323568	22.05 1.94 0.00	20.13 1.75 -0.50	18.81 1.22 -4.66	17.78 1.40 -1.33	19.14 1.56 0.00	18.44 1.60 -0.05	16.71 1.56 -0.01	15.87 1.47 -0.33	17.70 1.76 -0.21	18.99 2.01 -0.01	24.22 2.15 -4.39	27.82 2.42 -6.21	28.36 2.97 -1.75	36.14 2.54 -13.92	24.52 0.80 -17.56	19.28 1.68 -5.13	19.59 2.13 -0.92	20.81 2.20 -1.04	15.95 1.69 -0.47	16.96 1.66 -1.33	18.23 1.73 -1.44	15.50 1.49 -1.36	13.63 1.40 0.00	16.61 1.66 -0.01
NYPA__ASTORIA_CC2 323569	22.05 1.94 0.00	20.13 1.75 -0.50	18.81 1.22 -4.66	17.78 1.40 -1.33	19.14 1.56 0.00	18.44 1.60 -0.05	16.71 1.56 -0.01	15.87 1.47 -0.33	17.70 1.76 -0.21	18.99 2.01 -0.01	24.22 2.15 -4.39	27.82 2.42 -6.21	28.36 2.97 -1.75	36.14 2.54 -13.92	24.52 0.80 -17.56	19.28 1.68 -5.13	19.59 2.13 -0.92	20.81 2.20 -1.04	15.95 1.69 -0.47	16.96 1.66 -1.33	18.23 1.73 -1.44	15.50 1.49 -1.36	13.63 1.40 0.00	16.61 1.66 -0.01
NYPA__HOLTSVILL 23794	22.43 2.32 0.00	20.55 2.17 -0.50	19.02 1.42 -4.66	18.15 1.77 -1.34	19.47 1.90 0.00	18.86 2.02 -0.05	17.01 1.87 0.00	16.03 1.64 -0.32	17.93 1.99 -0.20	23.81 2.30 -4.55	48.02 2.43 -27.90	129.23 2.78 -107.25	73.38 3.28 -46.47	44.38 2.80 -21.91	80.23 0.89 -73.19	23.20 1.94 -8.78	19.50 2.43 -0.54	20.45 2.50 -0.38	15.83 1.89 -0.15	15.74 1.78 0.00	16.84 1.78 0.00	14.16 1.51 0.00	13.62 1.40 0.00	16.63 1.68 0.00
NYPA____HELLGATE_GT1 24158	22.09 1.99 0.00	20.16 1.78 -0.50	18.85 1.25 -4.66	17.82 1.44 -1.33	19.14 1.56 0.00	18.46 1.62 -0.05	16.72 1.57 -0.01	15.90 1.50 -0.33	17.73 1.78 -0.21	19.00 2.03 -0.01	19.83 2.14 -0.01	21.67 2.38 -0.10	26.57 2.93 -0.01	28.89 2.53 -6.69	22.51 0.79 -15.56	17.48 1.65 -3.36	19.19 2.12 -0.53	20.12 2.18 -0.38	15.62 1.68 -0.15	15.62 1.65 -0.01	16.80 1.73 -0.01	14.14 1.48 -0.01	13.63 1.41 0.00	16.59 1.64 -0.01
NYPA____HELLGATE_GT2 24159	22.09 1.99 0.00	20.16 1.78 -0.50	18.85 1.25 -4.66	17.82 1.44 -1.33	19.14 1.56 0.00	18.46 1.62 -0.05	16.72 1.57 -0.01	15.90 1.50 -0.33	17.73 1.78 -0.21	19.00 2.03 -0.01	19.83 2.14 -0.01	21.67 2.38 -0.10	26.57 2.93 -0.01	28.89 2.53 -6.69	22.51 0.79 -15.56	17.48 1.65 -3.36	19.19 2.12 -0.53	20.12 2.18 -0.38	15.62 1.68 -0.15	15.62 1.65 -0.01	16.80 1.73 -0.01	14.14 1.48 -0.01	13.63 1.41 0.00	16.59 1.64 -0.01
NYS_BARGE__HYD 23848	22.97 -1.31 -4.17	16.77 -1.18 -0.08	12.81 -0.85 -0.72	14.33 -0.92 -0.21	16.38 -1.20 0.00	15.74 -1.05 -0.01	14.13 -1.01 -0.01	13.21 -0.92 -0.06	15.81 -1.18 -1.25	16.76 -1.34 -1.13	17.05 -1.37 -0.74	18.25 -1.51 -0.57	22.57 -1.98 -0.92	20.54 -1.83 -2.70	8.14 -0.54 -2.53	11.96 -1.04 -0.52	18.72 -1.23 -3.41	16.99 -1.50 -0.92	12.56 -1.31 -0.07	12.84 -1.22 -0.10	14.07 -1.10 -0.10	11.74 -0.91 0.00	11.68 -1.00 -0.45	13.64 -1.24 0.07
OAK_ORCHARD__HYD 24046	19.85 -0.26 0.00	17.59 -0.35 -0.06	13.24 -0.27 -0.58	14.91 -0.30 -0.17	17.15 -0.42 0.00	16.45 -0.34 -0.01	14.81 -0.33 0.00	13.85 -0.26 -0.04	15.42 -0.35 -0.03	16.59 -0.38 0.00	17.30 -0.38 0.00	18.76 -0.44 0.00	23.02 -0.61 0.00	19.25 -0.62 -0.20	7.57 -0.18 -1.59	12.24 -0.34 -0.11	16.23 -0.37 -0.07	17.08 -0.49 0.00	13.33 -0.46 0.00	13.55 -0.41 0.00	14.73 -0.34 0.00	12.36 -0.30 0.00	11.85 -0.38 0.00	14.47 -0.48 0.00
OCC_CHEM__DRP 24175	-4.08 -1.58 22.62	16.51 -1.44 -0.07	12.67 -1.00 -0.73	14.15 -1.11 -0.21	16.17 -1.41 0.00	15.54 -1.25 -0.01	13.88 -1.24 0.02	12.98 -1.12 -0.03	1.31 -1.33 13.10	6.36 -1.48 9.13	8.93 -1.53 7.22	13.92 -1.69 3.58	13.19 -2.18 8.25	6.16 -2.04 11.48	7.43 -0.60 -1.88	11.80 -1.17 -0.49	-22.52 -1.40 37.66	2.30 -1.67 13.60	11.33 -1.44 1.02	11.47 -1.33 1.17	9.11 -1.22 4.74	11.67 -0.98 0.00	5.25 -1.08 5.90	12.51 -1.30 1.14
OH_GEN_PROXY 24063	14.25 -1.47 4.39	16.60 -1.35 -0.08	12.72 -0.95 -0.73	14.21 -1.04 -0.21	16.26 -1.31 0.00	15.62 -1.18 -0.01	14.02 -1.12 0.00	13.13 -0.99 -0.05	11.40 -1.23 3.11	13.54 -1.37 2.06	14.58 -1.40 1.70	16.91 -1.53 0.76	19.71 -2.01 1.91	12.06 -1.87 5.73	7.82 -0.56 -2.21	11.91 -1.08 -0.52	5.64 -1.30 9.60	10.91 -1.55 5.11	12.07 -1.33 0.39	12.43 -1.23 0.30	11.49 -1.13 2.45	11.74 -0.91 0.00	9.47 -1.00 1.76	12.96 -1.21 0.78
OLIN_CORP_DRP 24177	14.19 -1.67 4.25	16.47 -1.49 -0.08	12.63 -1.05 -0.74	14.10 -1.16 -0.21	16.10 -1.47 0.00	15.48 -1.31 -0.01	13.89 -1.26 0.00	13.00 -1.13 -0.05	8.51 -1.40 5.83	12.11 -1.58 3.28	13.05 -1.62 3.02	16.49 -1.77 0.93	18.08 -2.30 3.25	8.88 -2.12 8.67	7.95 -0.63 -2.42	11.80 -1.22 -0.54	-2.85 -1.48 17.91	6.43 -1.77 9.38	11.53 -1.51 0.75	11.97 -1.43 0.57	9.33 -1.31 4.43	11.56 -1.09 0.00	7.81 -1.16 3.25	11.83 -1.42 1.71

OLIN_CORP_DSASP 323712	-4.08 -1.58 22.62	16.51 -1.44 -0.07	12.67 -1.00 -0.73	14.15 -1.11 -0.21	16.17 -1.41 0.00	15.54 -1.25 -0.01	13.88 -1.24 0.02	12.98 -1.12 -0.03	1.31 -1.33 13.10	6.36 -1.48 9.13	8.93 -1.53 7.22	13.92 -1.69 3.58	13.19 -2.18 8.25	6.16 -2.04 11.48	7.43 -0.60 -1.88	11.80 -1.17 -0.49	-22.52 -1.40 37.66	2.30 -1.67 13.60	11.33 -1.44 1.02	11.47 -1.33 1.17	9.11 -1.22 4.74	11.67 -0.98 0.00	5.25 -1.08 5.90	12.51 -1.30 1.14
ONEIDA_HERK_LFGE 323681	18.67 0.44 1.88	17.91 0.36 0.33	11.87 0.25 1.31	13.99 0.27 1.33	16.16 0.37 1.78	16.62 0.40 0.57	15.48 0.34 0.00	14.42 0.34 0.00	16.02 0.41 0.13	17.41 0.45 0.00	18.29 0.48 -0.13	19.51 0.53 0.22	22.65 0.61 1.59	16.92 0.48 3.23	4.44 0.14 1.85	10.60 0.32 2.18	15.34 0.44 1.64	17.24 0.49 0.82	12.69 0.42 1.53	13.91 0.47 0.52	15.51 0.44 0.00	13.01 0.36 0.00	11.31 0.29 1.21	14.26 0.25 0.95
ONONDAGA_REF_OCCRA 23987	20.28 0.17 0.00	18.04 0.11 -0.05	13.51 0.06 -0.51	15.25 0.06 -0.15	17.63 0.06 0.00	16.87 0.08 0.00	15.21 0.07 0.00	14.18 0.07 -0.04	15.86 0.09 -0.02	17.07 0.11 0.00	18.19 0.12 -0.39	20.23 0.13 -0.91	25.24 0.11 -1.50	21.01 0.05 -1.29	7.57 0.03 -1.39	12.68 0.08 -0.13	16.78 0.13 -0.11	18.15 0.11 -0.46	13.94 0.07 -0.08	14.05 0.09 0.00	15.14 0.07 0.00	12.71 0.06 0.00	12.28 0.05 0.00	14.97 0.02 0.00
ONONDAGA___COGEN 23986	20.19 0.08 0.00	17.96 0.03 -0.05	13.42 0.01 -0.47	15.18 0.00 -0.14	17.57 -0.01 0.00	16.81 0.02 0.00	15.14 0.00 0.00	14.11 0.00 -0.03	15.77 0.01 -0.02	16.99 0.02 0.00	18.28 0.02 -0.58	20.55 0.02 -1.34	25.80 -0.02 -2.19	21.41 -0.05 -1.79	7.44 0.00 -1.29	12.63 0.02 -0.14	16.72 0.05 -0.13	18.28 0.03 -0.68	13.92 0.01 -0.12	13.98 0.02 0.00	15.05 -0.01 0.00	12.65 0.00 0.00	12.22 -0.01 0.00	14.89 -0.06 0.00
ONTARIO___LFGE 23819	20.22 0.11 0.00	17.95 0.00 -0.07	13.57 -0.04 -0.68	15.20 -0.04 -0.20	17.51 -0.07 0.00	16.80 0.00 -0.01	15.15 0.02 0.00	14.20 0.08 -0.05	15.86 0.08 -0.03	17.06 0.09 0.00	18.00 0.11 -0.20	19.75 0.09 -0.47	24.29 -0.10 -0.76	21.15 -0.07 -1.55	8.35 -0.02 -2.21	12.99 0.02 -0.49	16.74 0.10 -0.10	17.88 0.01 -0.29	13.87 0.02 -0.06	14.03 0.06 0.00	15.16 0.09 0.00	12.74 0.09 0.00	12.26 0.03 0.00	14.89 -0.06 0.00
ORANGEVILLE_WT_PWR 323706	24.71 -0.88 -5.48	17.10 -0.87 -0.09	13.09 -0.73 -0.88	14.49 -0.81 -0.25	16.62 -0.95 0.00	15.95 -0.85 -0.01	14.32 -0.83 0.00	13.42 -0.72 -0.06	19.27 -0.85 -4.38	18.74 -0.99 -2.76	18.98 -1.02 -2.32	19.04 -1.13 -0.97	24.72 -1.49 -2.58	30.61 -1.34 -12.28	8.93 -0.42 -3.19	12.36 -0.77 -0.66	29.35 -0.87 -13.68	24.43 -1.08 -7.94	13.53 -0.93 -0.67	13.58 -0.81 -0.43	18.31 -0.58 -3.83	12.17 -0.48 0.00	14.23 -0.54 -2.54	15.80 -0.70 -1.55
OSWEGATCHIE___HYD 24044	4.56 -0.41 15.13	14.83 -0.39 2.66	2.10 -0.28 10.55	4.00 -0.35 10.69	2.96 -0.30 14.32	11.98 -0.24 4.56	14.87 -0.27 0.00	13.82 -0.25 0.00	14.40 -0.27 1.07	16.67 -0.29 0.00	17.54 -0.30 -0.16	15.06 -0.37 3.77	7.07 -0.49 16.07	4.08 -0.46 15.13	-2.54 -0.16 8.53	0.58 -0.31 11.58	2.82 -0.38 13.33	10.57 -0.37 6.63	1.51 -0.22 12.07	9.70 -0.12 4.14	14.92 -0.14 0.00	12.48 -0.17 0.00	2.24 -0.25 9.74	6.98 -0.36 7.61
OSWEGO___5 23606	19.78 -0.33 0.00	17.60 -0.31 -0.04	13.04 -0.23 -0.34	14.87 -0.28 -0.10	17.24 -0.33 0.00	16.49 -0.30 0.00	14.85 -0.29 0.00	13.82 -0.28 -0.02	15.43 -0.33 -0.02	16.62 -0.35 0.00	19.74 -0.36 -2.42	24.41 -0.40 -5.61	32.29 -0.52 -9.19	26.15 -0.45 -6.93	6.95 -0.13 -0.93	12.49 -0.26 -0.28	16.57 -0.33 -0.36	20.05 -0.36 -2.85	13.99 -0.30 -0.50	13.67 -0.29 0.00	14.75 -0.32 0.00	12.39 -0.26 0.00	11.98 -0.25 0.00	14.64 -0.31 0.00
OSWEGO___6 23613	19.78 -0.33 0.00	17.60 -0.31 -0.04	13.04 -0.23 -0.34	14.87 -0.28 -0.10	17.24 -0.33 0.00	16.49 -0.30 0.00	14.85 -0.29 0.00	13.82 -0.28 -0.02	15.43 -0.33 -0.02	16.62 -0.35 0.00	19.74 -0.36 -2.42	24.41 -0.40 -5.61	32.29 -0.52 -9.19	26.15 -0.45 -6.93	6.95 -0.13 -0.93	12.49 -0.26 -0.28	16.57 -0.33 -0.36	20.05 -0.36 -2.85	13.99 -0.30 -0.50	13.67 -0.29 0.00	14.75 -0.32 0.00	12.39 -0.26 0.00	11.98 -0.25 0.00	14.64 -0.31 0.00
OUTOKUMPU-AB___DRP 24206	44.24 -0.90 -25.03	17.10 -0.86 -0.09	13.06 -0.64 -0.75	14.59 -0.68 -0.22	16.68 -0.90 0.00	16.03 -0.77 -0.01	14.41 -0.76 -0.02	13.49 -0.66 -0.08	29.40 -0.82 -14.49	26.08 -0.95 -10.06	24.65 -0.98 -7.95	22.08 -1.07 -3.96	31.29 -1.42 -9.09	42.27 -1.38 -23.97	9.07 -0.41 -3.32	12.31 -0.75 -0.58	58.43 -0.84 -42.73	35.17 -1.07 -18.67	14.27 -0.98 -1.46	14.40 -0.88 -1.32	21.78 -0.74 -7.46	12.06 -0.59 0.00	18.60 -0.70 -7.07	16.48 -0.89 -2.43
OXBOW___ 24026	-4.06 -1.55 22.62	16.53 -1.42 -0.07	12.69 -0.99 -0.73	14.17 -1.09 -0.21	16.18 -1.39 0.00	15.55 -1.24 -0.01	14.12 -1.02 0.00	13.49 -0.66 -0.08	29.41 -0.82 -14.49	26.08 -0.95 -10.06	24.67 -0.96 -7.95	22.09 -1.06 -3.96	31.30 -1.41 -9.09	42.27 -1.37 -23.97	9.07 -0.40 -3.32	12.31 -0.75 -0.58	58.44 -0.83 -42.73	35.14 -1.10 -18.67	11.35 -1.42 1.02	11.49 -1.31 1.17	9.12 -1.20 4.74	11.68 -0.97 0.00	5.26 -1.07 5.90	12.52 -1.29 1.14
OXY_CHEM_DSASP 323612	-4.08 -1.58 22.62	16.51 -1.44 -0.07	12.67 -1.00 -0.73	14.15 -1.11 -0.21	16.17 -1.41 0.00	15.54 -1.25 -0.01	13.88 -1.24 0.02	12.98 -1.12 -0.03	1.31 -1.33 13.10	6.36 -1.48 9.13	8.93 -1.53 7.22	13.92 -1.69 3.58	13.19 -2.18 8.25	6.16 -2.04 11.48	7.43 -0.60 -1.88	11.80 -1.17 -0.49	-22.52 -1.40 37.66	2.30 -1.67 13.60	11.33 -1.44 1.02	11.47 -1.33 1.17	9.11 -1.22 4.74	11.67 -0.98 0.00	5.25 -1.08 5.90	12.51 -1.30 1.14
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	-4.08 -1.58 22.62	16.51 -1.44 -0.07	12.67 -1.00 -0.73	14.15 -1.11 -0.21	16.17 -1.41 0.00	15.54 -1.25 -0.01	13.88 -1.24 0.02	12.98 -1.12 -0.03	1.31 -1.33 13.10	6.36 -1.48 9.13	8.93 -1.53 7.22	13.92 -1.69 3.58	13.19 -2.18 8.25	6.16 -2.04 11.48	7.43 -0.60 -1.88	11.80 -1.17 -0.49	-22.52 -1.40 37.66	2.30 -1.67 13.60	11.33 -1.44 1.02	11.47 -1.33 1.17	9.11 -1.22 4.74	11.67 -0.98 0.00	5.25 -1.08 5.90	12.51 -1.30 1.14
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.05 1.95 0.00	20.13 1.75 -0.50	18.81 1.22 -4.66	17.78 1.40 -1.33	19.11 1.54 0.00	18.43 1.59 -0.05	16.69 1.54 -0.01	15.86 1.46 -0.33	17.69 1.75 -0.21	18.96 1.98 -0.01	19.81 2.12 -0.01	21.66 2.37 -0.10	26.57 2.93 -0.01	28.87 2.51 -6.69	22.51 0.79 -15.56	17.47 1.64 -3.36	19.17 2.10 -0.53	20.12 2.17 -0.38	15.60 1.66 -0.15	15.60 1.63 -0.01	16.77 1.70 -0.01	14.11 1.46 -0.01	13.60 1.37 0.00	16.57 1.61 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.08 1.97 0.00	20.15 1.77 -0.50	18.83 1.24 -4.66	17.80 1.42 -1.33	19.14 1.56 0.00	18.45 1.61 -0.05	16.71 1.56 -0.01	15.88 1.48 -0.33	17.71 1.77 -0.21	18.98 2.01 -0.01	19.82 2.13 -0.01	21.69 2.39 -0.10	26.60 2.97 -0.01	28.89 2.53 -6.69	22.52 0.80 -15.56	17.50 1.67 -3.36	19.20 2.13 -0.53	20.16 2.21 -0.38	15.64 1.69 -0.15	15.64 1.67 -0.01	16.81 1.74 -0.01	14.15 1.50 -0.01	13.63 1.40 0.00	16.59 1.63 -0.01

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	38.90 -0.47 -19.26	17.43 -0.54 -0.09	13.32 -0.43 -0.82	14.84 -0.44 -0.23	17.01 -0.57 0.00	16.33 -0.47 -0.01	14.70 -0.44 -0.01	13.78 -0.35 -0.06	33.45 -0.45 -18.16	27.42 -0.54 -10.99	26.70 -0.53 -9.54	22.19 -0.59 -3.59	33.27 -0.85 -10.49	61.60 -0.86 -42.79	9.34 -0.27 -3.45	12.63 -0.46 -0.61	72.68 -0.43 -56.57	49.08 -0.63 -32.15	15.80 -0.62 -2.63	15.22 -0.52 -1.78	30.12 -0.33 -15.39	12.36 -0.29 0.00	22.36 -0.35 -10.48	20.67 -0.45 -6.17
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.02 1.92 0.00	20.09 1.70 -0.52	18.90 1.16 -4.80	17.76 1.34 -1.38	19.07 1.50 0.00	18.35 1.52 -0.05	16.60 1.47 0.00	15.81 1.41 -0.33	17.64 1.69 -0.21	18.90 1.93 0.00	19.75 2.07 0.00	21.52 2.33 0.00	26.53 2.90 0.00	29.34 2.50 -7.18	22.82 0.78 -15.89	17.54 1.63 -3.44	19.21 2.12 -0.55	20.20 2.22 -0.42	15.65 1.70 -0.16	15.63 1.66 0.00	16.79 1.73 0.00	14.12 1.47 0.00	13.60 1.37 0.00	16.54 1.59 0.00
PEEKSKILL____ 23653	21.81 1.71 0.00	19.91 1.54 -0.50	18.59 1.05 -4.61	17.58 1.21 -1.32	18.92 1.35 0.00	18.20 1.37 -0.05	16.46 1.33 0.00	15.64 1.25 -0.32	17.43 1.49 -0.20	18.68 1.71 0.00	19.51 1.83 0.00	21.27 2.07 0.00	26.21 2.57 0.00	28.51 2.21 -6.63	21.98 0.69 -15.13	17.11 1.44 -3.19	18.91 1.84 -0.53	19.86 1.91 -0.38	15.38 1.45 -0.15	15.38 1.41 0.00	16.54 1.48 0.00	13.92 1.27 0.00	13.42 1.19 0.00	16.36 1.41 0.00
PGE MADISON____WINDPWR 24146	21.24 1.13 0.00	18.96 0.92 -0.16	14.99 0.60 -1.45	16.21 0.75 -0.41	18.47 0.89 0.00	17.78 0.98 -0.02	16.44 1.30 0.00	15.62 1.48 -0.07	17.67 1.88 -0.05	18.97 2.00 0.00	19.95 1.92 -0.34	22.15 2.16 -0.79	27.74 2.81 -1.30	24.96 2.41 -2.88	10.08 0.68 -3.25	14.71 1.50 -0.74	18.94 2.19 -0.21	20.49 2.25 -0.67	15.35 1.41 -0.15	15.30 1.34 0.00	16.57 1.40 -0.11	13.83 1.18 0.00	13.30 1.04 -0.03	16.01 1.00 -0.06
PIERCEFIELD____HYD 23852	-3.58 -0.84 22.85	13.10 -0.76 4.01	-3.53 -0.55 15.92	-1.73 -0.63 16.14	-4.70 -0.65 21.62	9.26 -0.64 6.89	14.59 -0.55 0.00	13.54 -0.53 0.00	13.52 -0.61 1.62	16.33 -0.64 0.00	17.06 -0.67 -0.04	12.23 -0.81 6.15	-2.36 -0.99 25.00	-3.99 -0.85 22.81	-6.73 -0.29 12.60	-5.33 -0.58 17.22	-4.35 -0.74 20.15	6.61 -0.77 10.19	-4.99 -0.54 18.24	7.21 -0.50 6.26	14.55 -0.52 0.00	12.21 -0.44 0.00	-2.98 -0.51 14.70	2.82 -0.64 11.49
PINELAWN_CC_1 323563	22.42 2.32 0.00	20.50 2.13 -0.50	19.00 1.41 -4.66	18.09 1.71 -1.34	19.40 1.83 0.00	18.78 1.95 -0.05	16.94 1.80 0.00	16.06 1.66 -0.32	17.98 2.04 -0.20	23.85 2.34 -4.55	47.94 2.36 -27.90	129.06 2.61 -107.25	73.18 3.08 -46.47	44.24 2.66 -21.91	80.19 0.85 -73.19	23.06 1.80 -8.78	19.32 2.25 -0.54	20.22 2.27 -0.38	15.69 1.75 -0.15	15.61 1.65 0.00	16.75 1.69 0.00	14.06 1.41 0.00	13.54 1.31 0.00	16.55 1.61 0.00
PJM_GEN_HTP_PROXY 323702	21.98 1.88 0.00	20.07 1.69 -0.50	18.75 1.16 -4.65	17.73 1.35 -1.33	19.08 1.50 0.00	18.36 1.52 -0.05	16.63 1.49 0.00	15.53 1.42 -0.04	17.65 1.70 -0.20	19.47 1.95 -0.55	19.79 2.09 -0.02	21.93 2.35 -0.38	25.52 2.90 1.02	28.97 2.48 -6.82	21.98 0.78 -15.04	18.86 1.63 -4.75	19.19 2.07 -0.58	20.10 2.15 -0.38	15.57 1.63 -0.15	15.57 1.61 0.00	16.74 1.68 0.00	14.09 1.44 0.00	13.58 1.36 0.00	16.59 1.59 -0.05
PJM_GEN_KEystone 24065	21.42 0.54 -0.77	18.63 0.45 -0.31	16.09 0.27 -2.88	16.21 0.34 -0.82	17.94 0.36 0.00	17.23 0.42 -0.03	15.57 0.42 0.00	14.40 0.41 0.08	17.32 0.49 -1.09	18.65 0.57 -1.11	18.94 0.64 -0.61	20.65 0.73 -0.72	24.37 0.86 0.12	27.17 0.69 -6.81	15.66 0.21 -9.29	16.47 0.48 -3.51	20.65 0.68 -3.44	20.36 0.62 -2.18	14.46 0.40 -0.27	14.48 0.42 -0.10	16.56 0.53 -0.96	13.10 0.45 0.00	13.24 0.41 -0.59	15.84 0.44 -0.45
PJM_GEN_NEPTUNE_PROXY 323594	22.12 2.01 0.00	20.24 1.86 -0.50	18.83 1.24 -4.66	17.88 1.50 -1.34	19.15 1.58 0.00	18.55 1.71 -0.05	16.71 1.57 0.00	15.56 1.45 -0.04	17.73 1.78 -0.20	24.12 2.06 -5.09	47.77 2.16 -27.92	129.22 2.45 -107.58	72.04 2.96 -45.45	44.26 2.55 -22.04	79.92 0.81 -72.96	24.45 1.72 -10.25	19.29 2.18 -0.58	20.15 2.19 -0.38	15.65 1.71 -0.15	15.58 1.62 0.00	16.70 1.64 0.00	14.02 1.37 0.00	13.51 1.28 0.00	16.57 1.57 -0.05
PJM_GEN_VFT_PROXY 323633	21.92 1.81 0.00	20.02 1.64 -0.50	18.71 1.12 -4.65	17.68 1.30 -1.33	19.01 1.44 0.00	18.29 1.46 -0.05	16.59 1.45 0.00	15.49 1.38 -0.04	17.60 1.66 -0.20	19.44 1.92 -0.55	19.77 2.06 -0.02	21.93 2.34 -0.40	25.49 2.87 1.01	28.96 2.47 -6.82	21.98 0.78 -15.04	18.87 1.62 -4.77	19.16 2.05 -0.58	20.08 2.13 -0.38	15.56 1.62 -0.15	15.57 1.60 0.00	16.74 1.67 0.00	14.09 1.44 0.00	13.58 1.35 0.00	16.58 1.58 -0.05
PLEASANTVLY____LBMP 24000	21.65 1.54 0.00	19.79 1.39 -0.52	18.74 0.96 -4.84	17.54 1.11 -1.39	18.82 1.25 0.00	18.10 1.26 -0.05	16.35 1.21 0.00	15.56 1.15 -0.34	17.32 1.37 -0.21	18.53 1.56 0.00	19.34 1.66 0.00	21.07 1.88 0.00	25.96 2.33 0.00	28.59 2.01 -6.91	22.64 0.63 -15.85	17.11 1.32 -3.32	18.77 1.68 -0.56	19.71 1.74 -0.40	15.27 1.33 -0.15	15.26 1.29 0.00	16.40 1.33 0.00	13.80 1.15 0.00	13.32 1.09 0.00	16.23 1.28 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	21.87 1.77 0.00	19.97 1.59 -0.51	18.71 1.09 -4.69	17.65 1.26 -1.34	18.98 1.41 0.00	18.26 1.42 -0.05	16.52 1.38 0.00	15.71 1.31 -0.33	17.51 1.56 -0.21	18.76 1.79 0.00	19.59 1.91 0.00	21.34 2.15 0.00	26.30 2.67 0.00	28.69 2.29 -6.73	22.26 0.72 -15.38	17.21 1.51 -3.23	18.99 1.92 -0.54	19.94 1.99 -0.39	15.46 1.52 -0.15	15.45 1.48 0.00	16.60 1.54 0.00	13.97 1.32 0.00	13.47 1.24 0.00	16.41 1.47 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	21.83 1.73 0.00	19.96 1.55 -0.54	18.96 1.07 -4.96	17.71 1.24 -1.42	18.96 1.39 0.00	18.24 1.40 -0.05	16.48 1.34 0.00	15.70 1.29 -0.34	17.48 1.53 -0.22	18.70 1.74 0.00	19.55 1.87 0.00	21.30 2.11 0.00	26.27 2.63 0.00	29.60 2.24 -7.69	23.40 0.71 -16.53	17.63 1.48 -3.68	19.02 1.91 -0.57	20.01 1.99 -0.45	15.49 1.53 -0.17	15.45 1.49 0.00	16.60 1.54 0.00	13.96 1.31 0.00	13.46 1.23 0.00	16.38 1.43 0.00
POLETTI____ 23519	21.95 1.84 0.00	20.04 1.67 -0.50	18.74 1.15 -4.65	17.72 1.34 -1.33	19.06 1.49 0.00	18.34 1.51 -0.05	16.62 1.48 0.00	15.80 1.40 -0.32	17.62 1.68 -0.20	18.90 1.93 0.00	19.75 2.06 0.00	21.61 2.33 -0.08	26.50 2.86 -0.01	28.80 2.44 -6.69	22.20 0.77 -15.27	17.39 1.62 -3.30	19.12 2.05 -0.54	20.07 2.12 -0.38	15.56 1.62 -0.15	15.56 1.60 0.00	16.72 1.66 0.00	14.09 1.44 0.00	13.58 1.35 0.00	16.54 1.59 0.00
PORT_JEFF_3 23555	22.52 2.42 0.00	20.63 2.25 -0.50	19.07 1.48 -4.66	18.22 1.84 -1.34	19.55 1.97 0.00	18.93 2.10 -0.05	17.07 1.93 0.00	16.08 1.68 -0.32	17.99 2.04 -0.20	23.88 2.36 -4.55	48.09 2.50 -27.90	129.31 2.86 -107.25	73.47 3.38 -46.47	44.48 2.90 -21.91	80.26 0.92 -73.19	23.27 2.02 -8.78	19.61 2.53 -0.54	20.56 2.61 -0.38	15.91 1.97 -0.15	15.82 1.86 0.00	16.92 1.86 0.00	14.22 1.57 0.00	13.68 1.45 0.00	16.69 1.74 0.00

PORT_JEFF_4 23616	22.52 2.42 0.00	20.63 2.25 -0.50	19.07 1.48 -4.66	18.22 1.84 -1.34	19.55 1.97 0.00	18.93 2.10 -0.05	17.07 1.93 0.00	16.08 1.68 -0.32	17.99 2.04 -0.20	23.88 2.36 -4.55	48.09 2.50 -27.90	129.31 2.86 -107.25	73.47 3.38 -46.47	44.48 2.90 -21.91	80.26 0.92 -73.19	23.27 2.02 -8.78	19.61 2.53 -0.54	20.56 2.61 -0.38	15.91 1.97 -0.15	15.82 1.86 0.00	16.92 1.86 0.00	14.22 1.57 0.00	13.68 1.45 0.00	16.69 1.74 0.00
PORT_JEFF_IC 23713	22.64 2.53 0.00	20.73 2.35 -0.50	19.14 1.55 -4.66	18.30 1.92 -1.34	19.65 2.08 0.00	19.03 2.20 -0.05	17.16 2.02 0.00	16.12 1.73 -0.32	18.04 2.09 -0.20	23.93 2.42 -4.55	48.16 2.57 -27.90	129.39 2.94 -107.25	73.57 3.47 -46.47	44.60 3.02 -21.91	80.30 0.96 -73.19	23.37 2.12 -8.78	19.74 2.67 -0.54	20.70 2.75 -0.38	16.02 2.09 -0.15	15.93 1.96 0.00	17.02 1.96 0.00	14.31 1.66 0.00	13.76 1.53 0.00	16.76 1.81 0.00
PPL PILGRIM_ST_GT1 24216	22.57 2.47 0.00	20.65 2.27 -0.50	19.09 1.50 -4.66	18.23 1.85 -1.34	19.56 1.99 0.00	18.94 2.11 -0.05	17.08 1.94 0.00	16.16 1.77 -0.32	18.10 2.15 -0.20	23.97 2.46 -4.55	48.18 2.60 -27.90	129.45 3.00 -107.25	73.61 3.51 -46.47	44.52 2.94 -21.91	80.28 0.93 -73.19	23.25 2.00 -8.78	19.54 2.46 -0.54	20.41 2.46 -0.38	15.80 1.86 -0.15	15.76 1.80 0.00	16.86 1.80 0.00	14.16 1.51 0.00	13.65 1.42 0.00	16.68 1.73 0.00
PPL PILGRIM_ST_GT2 24217	22.57 2.47 0.00	20.65 2.27 -0.50	19.09 1.50 -4.66	18.23 1.85 -1.34	19.56 1.99 0.00	18.94 2.11 -0.05	17.08 1.94 0.00	16.16 1.77 -0.32	18.10 2.15 -0.20	23.97 2.46 -4.55	48.18 2.60 -27.90	129.45 3.00 -107.25	73.61 3.51 -46.47	44.52 2.94 -21.91	80.28 0.93 -73.19	23.25 2.00 -8.78	19.54 2.46 -0.54	20.41 2.46 -0.38	15.80 1.86 -0.15	15.76 1.80 0.00	16.86 1.80 0.00	14.16 1.51 0.00	13.65 1.42 0.00	16.68 1.73 0.00
PPL_SHRM_GT3 24213	22.42 2.31 0.00	20.61 2.23 -0.50	19.04 1.45 -4.66	18.24 1.86 -1.34	19.57 2.00 0.00	18.95 2.11 -0.05	17.08 1.94 0.00	15.97 1.58 -0.32	17.83 1.89 -0.20	23.73 2.22 -4.55	47.96 2.38 -27.90	129.00 2.55 -107.25	73.17 3.07 -46.47	44.25 2.67 -21.91	80.20 0.85 -73.19	23.16 1.90 -8.78	19.45 2.38 -0.54	20.47 2.52 -0.38	15.79 1.85 -0.15	15.68 1.72 0.00	16.75 1.69 0.00	14.11 1.47 0.00	13.53 1.30 0.00	16.49 1.54 0.00
PPL_SHRM_GT4 24214	22.42 2.31 0.00	20.61 2.23 -0.50	19.04 1.45 -4.66	18.24 1.86 -1.34	19.57 2.00 0.00	18.95 2.11 -0.05	17.08 1.94 0.00	15.97 1.58 -0.32	17.83 1.89 -0.20	23.73 2.22 -4.55	47.96 2.38 -27.90	129.00 2.55 -107.25	73.17 3.07 -46.47	44.25 2.67 -21.91	80.20 0.85 -73.19	23.16 1.90 -8.78	19.45 2.38 -0.54	20.47 2.52 -0.38	15.79 1.85 -0.15	15.68 1.72 0.00	16.75 1.69 0.00	14.11 1.47 0.00	13.53 1.30 0.00	16.49 1.54 0.00
PROJECT___ORANGE 1 24174	20.14 0.03 0.00	17.91 -0.01 -0.05	13.33 -0.02 -0.42	15.13 -0.03 -0.12	17.51 -0.06 0.00	16.76 -0.03 0.00	15.10 -0.05 0.00	14.06 -0.04 -0.03	15.72 -0.03 -0.02	16.94 -0.03 0.00	17.99 -0.03 -0.33	19.94 -0.03 -0.78	24.82 -0.08 -1.27	20.65 -0.11 -1.09	7.27 -0.03 -1.13	12.55 -0.03 -0.11	16.62 -0.01 -0.09	17.92 -0.04 -0.40	13.80 -0.06 -0.07	13.93 -0.03 0.00	15.02 -0.05 0.00	12.61 -0.04 0.00	12.18 -0.05 0.00	14.87 -0.09 0.00
PROJECT___ORANGE 2 24166	20.14 0.03 0.00	17.91 -0.01 -0.05	13.33 -0.02 -0.42	15.13 -0.03 -0.12	17.51 -0.06 0.00	16.76 -0.03 0.00	15.10 -0.05 0.00	14.06 -0.04 -0.03	15.72 -0.03 -0.02	16.94 -0.03 0.00	17.99 -0.03 -0.33	19.94 -0.03 -0.78	24.82 -0.08 -1.27	20.65 -0.11 -1.09	7.27 -0.03 -1.13	12.55 -0.03 -0.11	16.62 -0.01 -0.09	17.92 -0.04 -0.40	13.80 -0.06 -0.07	13.93 -0.03 0.00	15.02 -0.05 0.00	12.61 -0.04 0.00	12.18 -0.05 0.00	14.87 -0.09 0.00
PYRITES___HYD 24023	-4.00 -0.61 23.49	13.19 -0.56 4.13	-3.84 -0.40 16.37	-2.02 -0.47 16.60	-5.15 -0.49 22.23	9.21 -0.49 7.09	14.75 -0.39 0.00	13.70 -0.37 0.00	13.64 -0.44 1.66	16.52 -0.45 0.00	17.26 -0.46 -0.03	12.26 -0.58 6.35	-2.81 -0.69 25.75	-4.42 -0.64 23.46	-7.00 -0.22 12.94	-5.65 -0.42 17.70	-4.72 -0.53 20.72	6.54 -0.54 10.49	-5.33 -0.36 18.76	7.20 -0.33 6.43	14.71 -0.35 0.00	12.36 -0.29 0.00	-3.28 -0.38 15.12	2.65 -0.49 11.81
RAMAPO___LBMP 323565	21.74 1.63 0.00	19.83 1.48 -0.48	18.41 0.99 -4.48	17.47 1.14 -1.29	18.86 1.28 0.00	18.13 1.30 -0.05	16.39 1.25 0.00	15.55 1.17 -0.31	17.32 1.39 -0.20	18.57 1.60 0.00	19.40 1.72 0.00	21.14 1.95 0.00	26.06 2.43 0.00	28.23 2.08 -6.48	21.54 0.65 -14.73	16.94 1.36 -3.11	18.79 1.73 -0.52	19.74 1.80 -0.37	15.28 1.35 -0.14	15.28 1.32 0.00	16.44 1.38 0.00	13.83 1.18 0.00	13.35 1.12 0.00	16.28 1.33 0.00
RANKINE___ 23646	31.11 -0.80 -11.80	17.17 -0.80 -0.09	13.13 -0.60 -0.80	14.63 -0.64 -0.23	16.75 -0.82 0.00	16.08 -0.72 -0.01	14.46 -0.69 -0.01	13.54 -0.59 -0.06	24.31 -0.74 -9.31	22.00 -0.86 -5.90	21.77 -0.87 -4.95	20.30 -0.96 -2.07	27.84 -1.30 -5.52	41.37 -1.25 -22.95	8.94 -0.38 -3.16	12.37 -0.70 -0.60	44.65 -0.76 -28.87	32.74 -0.99 -16.17	14.22 -0.90 -1.33	14.07 -0.79 -0.90	22.11 -0.62 -7.66	12.14 -0.51 0.00	16.94 -0.59 -5.30	17.26 -0.73 -3.05
RAVENSWOOD_GT2_1 24244	21.99 1.89 0.00	20.08 1.70 -0.50	18.76 1.17 -4.65	17.74 1.36 -1.33	19.08 1.51 0.00	18.37 1.53 -0.05	16.64 1.50 0.00	15.82 1.42 -0.32	17.65 1.70 -0.20	18.92 1.95 0.00	19.77 2.09 0.00	21.65 2.35 -0.10	26.54 2.90 -0.01	28.84 2.48 -6.69	22.21 0.78 -15.27	17.42 1.63 -3.32	19.14 2.07 -0.54	20.10 2.15 -0.38	15.58 1.64 -0.15	15.58 1.61 0.00	16.74 1.68 0.00	14.09 1.45 0.00	13.59 1.36 0.00	16.55 1.60 0.00
RAVENSWOOD_GT2_2 24245	21.99 1.89 0.00	20.08 1.70 -0.50	18.76 1.17 -4.65	17.74 1.36 -1.33	19.08 1.51 0.00	18.37 1.53 -0.05	16.64 1.50 0.00	15.82 1.42 -0.32	17.65 1.70 -0.20	18.92 1.95 0.00	19.77 2.09 0.00	21.65 2.35 -0.10	26.54 2.90 -0.01	28.84 2.48 -6.69	22.21 0.78 -15.27	17.42 1.63 -3.32	19.14 2.07 -0.54	20.10 2.15 -0.38	15.58 1.64 -0.15	15.58 1.61 0.00	16.74 1.68 0.00	14.09 1.45 0.00	13.59 1.36 0.00	16.55 1.60 0.00
RAVENSWOOD_GT2_3 24246	22.00 1.90 0.00	20.09 1.71 -0.50	18.76 1.17 -4.65	17.74 1.37 -1.33	19.09 1.52 0.00	18.38 1.54 -0.05	16.65 1.50 0.00	15.83 1.43 -0.32	17.66 1.71 -0.20	18.93 1.97 0.00	19.79 2.10 0.00	21.66 2.37 -0.10	26.56 2.92 -0.01	28.85 2.49 -6.69	22.22 0.78 -15.27	17.44 1.64 -3.32	19.15 2.08 -0.54	20.11 2.16 -0.38	15.59 1.65 -0.15	15.59 1.62 0.00	16.75 1.69 0.00	14.11 1.46 0.00	13.60 1.37 0.00	16.56 1.61 0.00
RAVENSWOOD_GT2_4 24247	22.00 1.90 0.00	20.09 1.71 -0.50	18.76 1.17 -4.65	17.74 1.37 -1.33	19.09 1.52 0.00	18.38 1.54 -0.05	16.65 1.50 0.00	15.83 1.43 -0.32	17.66 1.71 -0.20	18.93 1.97 0.00	19.79 2.10 0.00	21.66 2.37 -0.10	26.56 2.92 -0.01	28.85 2.49 -6.69	22.22 0.78 -15.27	17.44 1.64 -3.32	19.15 2.08 -0.54	20.11 2.16 -0.38	15.59 1.65 -0.15	15.59 1.62 0.00	16.75 1.69 0.00	14.11 1.46 0.00	13.60 1.37 0.00	16.56 1.61 0.00

RAVENSWOOD_GT3_1 24248	21.99 1.89 0.00	20.08 1.70 -0.50	18.76 1.17 -4.65	17.74 1.36 -1.33	19.08 1.51 0.00	18.37 1.53 -0.05	16.64 1.50 0.00	15.81 1.42 -0.32	17.65 1.70 -0.20	18.92 1.96 0.00	19.77 2.09 0.00	21.65 2.35 -0.10	26.54 2.90 -0.01	28.84 2.48 -6.69	22.21 0.78 -15.27	17.42 1.63 -3.32	19.14 2.07 -0.54	20.10 2.15 -0.38	15.58 1.64 -0.15	15.58 1.61 0.00	16.74 1.68 0.00	14.10 1.45 0.00	13.59 1.37 0.00	16.55 1.60 0.00
RAVENSWOOD_GT3_2 24249	21.99 1.89 0.00	20.08 1.70 -0.50	18.76 1.17 -4.65	17.74 1.36 -1.33	19.08 1.51 0.00	18.37 1.53 -0.05	16.64 1.50 0.00	15.81 1.42 -0.32	17.65 1.70 -0.20	18.92 1.96 0.00	19.77 2.09 0.00	21.65 2.35 -0.10	26.54 2.90 -0.01	28.84 2.48 -6.69	22.21 0.78 -15.27	17.42 1.63 -3.32	19.14 2.07 -0.54	20.10 2.15 -0.38	15.58 1.64 -0.15	15.58 1.61 0.00	16.74 1.68 0.00	14.10 1.45 0.00	13.59 1.37 0.00	16.55 1.60 0.00
RAVENSWOOD_GT3_3 24250	22.02 1.91 0.00	20.10 1.72 -0.50	18.77 1.18 -4.65	17.75 1.37 -1.33	19.10 1.53 0.00	18.39 1.55 -0.05	16.65 1.51 0.00	15.83 1.44 -0.32	17.67 1.72 -0.20	18.94 1.98 0.00	19.80 2.11 0.00	21.67 2.38 -0.10	26.57 2.94 -0.01	28.87 2.51 -6.69	22.22 0.79 -15.27	17.45 1.65 -3.32	19.17 2.10 -0.54	20.12 2.17 -0.38	15.60 1.66 -0.15	15.60 1.63 0.00	16.76 1.70 0.00	14.11 1.47 0.00	13.60 1.38 0.00	16.57 1.62 0.00
RAVENSWOOD_GT3_4 24251	22.02 1.91 0.00	20.10 1.72 -0.50	18.77 1.18 -4.65	17.75 1.37 -1.33	19.10 1.53 0.00	18.39 1.55 -0.05	16.65 1.51 0.00	15.83 1.44 -0.32	17.67 1.72 -0.20	18.94 1.98 0.00	19.80 2.11 0.00	21.67 2.38 -0.10	26.57 2.94 -0.01	28.87 2.51 -6.69	22.22 0.79 -15.27	17.45 1.65 -3.32	19.17 2.10 -0.54	20.12 2.17 -0.38	15.60 1.66 -0.15	15.60 1.63 0.00	16.76 1.70 0.00	14.11 1.47 0.00	13.60 1.38 0.00	16.57 1.62 0.00
RAVENSWOOD_GT_1 23729	22.06 1.96 0.00	20.14 1.76 -0.50	18.81 1.22 -4.66	17.80 1.42 -1.33	19.15 1.57 0.00	18.44 1.60 -0.05	16.71 1.56 -0.01	15.88 1.48 -0.33	17.71 1.77 -0.21	19.00 2.03 -0.01	24.24 2.16 -4.39	27.84 2.43 -6.21	28.38 3.00 -1.75	36.16 2.56 -13.92	24.53 0.80 -17.56	19.29 1.69 -5.13	19.60 2.14 -0.92	20.82 2.21 -1.04	15.95 1.70 -0.47	16.97 1.67 -1.33	18.24 1.75 -1.44	15.51 1.50 -1.36	13.64 1.41 0.00	16.62 1.66 -0.01
RAVENSWOOD_GT_10 24258	21.99 1.89 0.00	20.08 1.70 -0.50	18.76 1.17 -4.65	17.74 1.36 -1.33	19.08 1.51 0.00	18.36 1.53 -0.05	16.63 1.49 0.00	15.81 1.42 -0.32	17.65 1.70 -0.20	18.92 1.95 0.00	20.27 2.08 -0.51	22.35 2.35 -0.80	26.73 2.89 -0.21	29.67 2.48 -7.52	22.48 0.78 -15.54	17.63 1.63 -3.53	19.18 2.07 -0.58	20.17 2.14 -0.46	15.61 1.64 -0.18	15.73 1.61 -0.15	16.90 1.68 -0.16	14.25 1.44 -0.16	13.59 1.36 0.00	16.55 1.60 0.00
RAVENSWOOD_GT_11 24259	21.99 1.88 0.00	20.08 1.70 -0.50	18.76 1.17 -4.65	17.74 1.36 -1.33	19.08 1.51 0.00	18.36 1.53 -0.05	16.63 1.49 0.00	15.81 1.42 -0.32	17.65 1.70 -0.20	18.92 1.95 0.00	20.27 2.08 -0.51	22.35 2.35 -0.80	26.73 2.89 -0.21	29.67 2.48 -7.52	22.48 0.78 -15.54	17.63 1.63 -3.53	19.18 2.07 -0.58	20.17 2.14 -0.46	15.61 1.64 -0.18	15.73 1.61 -0.15	16.90 1.68 -0.16	14.25 1.44 -0.16	13.59 1.36 0.00	16.55 1.60 0.00
RAVENSWOOD_GT_4 24252	21.98 1.87 0.00	20.06 1.69 -0.50	18.75 1.16 -4.66	17.72 1.34 -1.33	19.07 1.49 0.00	18.35 1.52 -0.05	16.63 1.48 -0.01	15.81 1.41 -0.33	17.63 1.69 -0.21	18.91 1.94 -0.01	23.10 2.07 -3.34	26.28 2.33 -4.75	27.84 2.88 -1.34	34.33 2.46 -12.20	23.95 0.77 -17.02	18.79 1.62 -4.70	19.42 2.05 -0.83	20.58 2.13 -0.89	15.80 1.62 -0.39	16.58 1.60 -1.02	17.82 1.66 -1.09	15.11 1.43 -1.03	13.58 1.35 0.00	16.54 1.59 -0.01
RAVENSWOOD_GT_5 24254	21.98 1.87 0.00	20.06 1.69 -0.50	18.75 1.16 -4.66	17.72 1.34 -1.33	19.07 1.49 0.00	18.35 1.52 -0.05	16.63 1.48 -0.01	15.81 1.41 -0.33	17.63 1.69 -0.21	18.91 1.94 -0.01	23.10 2.07 -3.34	26.28 2.33 -4.75	27.84 2.88 -1.34	34.33 2.46 -12.20	23.95 0.77 -17.02	18.79 1.62 -4.70	19.42 2.05 -0.83	20.58 2.13 -0.89	15.80 1.62 -0.39	16.58 1.60 -1.02	17.82 1.66 -1.09	15.11 1.43 -1.03	13.58 1.35 0.00	16.54 1.59 -0.01
RAVENSWOOD_GT_6 24253	21.98 1.87 0.00	20.06 1.69 -0.50	18.75 1.16 -4.66	17.72 1.34 -1.33	19.07 1.49 0.00	18.35 1.52 -0.05	16.63 1.48 -0.01	15.81 1.41 -0.33	17.63 1.69 -0.21	18.91 1.94 -0.01	23.10 2.07 -3.34	26.28 2.33 -4.75	27.84 2.88 -1.34	34.33 2.46 -12.20	23.95 0.77 -17.02	18.79 1.62 -4.70	19.42 2.05 -0.83	20.58 2.13 -0.89	15.80 1.62 -0.39	16.58 1.60 -1.02	17.82 1.66 -1.09	15.11 1.43 -1.03	13.58 1.35 0.00	16.54 1.59 -0.01
RAVENSWOOD_GT_7 24255	21.98 1.87 0.00	20.06 1.69 -0.50	18.75 1.16 -4.66	17.72 1.34 -1.33	19.07 1.49 0.00	18.35 1.52 -0.05	16.63 1.48 -0.01	15.81 1.41 -0.33	17.63 1.69 -0.21	18.91 1.94 -0.01	23.10 2.07 -3.34	26.28 2.33 -4.75	27.84 2.88 -1.34	34.33 2.46 -12.20	23.95 0.77 -17.02	18.79 1.62 -4.70	19.42 2.05 -0.83	20.58 2.13 -0.89	15.80 1.62 -0.39	16.58 1.60 -1.02	17.82 1.66 -1.09	15.11 1.43 -1.03	13.58 1.35 0.00	16.54 1.59 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.99 1.88 0.00	20.08 1.70 -0.50	18.76 1.17 -4.65	17.74 1.36 -1.33	19.08 1.51 0.00	18.36 1.53 -0.05	16.63 1.49 0.00	15.81 1.42 -0.32	17.65 1.70 -0.20	18.92 1.95 0.00	20.27 2.08 -0.51	22.35 2.35 -0.80	26.73 2.89 -0.21	29.67 2.48 -7.52	22.48 0.78 -15.54	17.63 1.63 -3.53	19.18 2.07 -0.58	20.17 2.14 -0.46	15.61 1.64 -0.18	15.73 1.61 -0.15	16.90 1.68 -0.16	14.25 1.44 -0.16	13.59 1.36 0.00	16.55 1.60 0.00
RAVENSWOOD_GT_9 24257	21.99 1.88 0.00	20.08 1.70 -0.50	18.76 1.17 -4.65	17.74 1.36 -1.33	19.08 1.51 0.00	18.36 1.53 -0.05	16.63 1.49 0.00	15.81 1.42 -0.32	17.65 1.70 -0.20	18.92 1.95 0.00	20.27 2.08 -0.51	22.35 2.35 -0.80	26.73 2.89 -0.21	29.67 2.48 -7.52	22.48 0.78 -15.54	17.63 1.63 -3.53	19.18 2.07 -0.58	20.17 2.14 -0.46	15.61 1.64 -0.18	15.73 1.61 -0.15	16.90 1.68 -0.16	14.25 1.44 -0.16	13.59 1.36 0.00	16.55 1.60 0.00
RAVENSWOOD___1 23533	22.06 1.96 0.00	20.14 1.76 -0.50	18.81 1.22 -4.66	17.80 1.42 -1.33	19.15 1.57 0.00	18.44 1.60 -0.05	16.71 1.56 -0.01	15.88 1.48 -0.33	17.71 1.77 -0.21	19.00 2.03 -0.01	24.24 2.16 -4.39	27.84 2.43 -6.21	28.38 3.00 -1.75	36.16 2.56 -13.92	24.53 0.80 -17.56	19.29 1.69 -5.13	19.60 2.14 -0.92	20.82 2.21 -1.04	15.95 1.70 -0.47	16.97 1.67 -1.33	18.24 1.75 -1.44	15.51 1.50 -1.36	13.64 1.41 0.00	16.62 1.66 -0.01
RAVENSWOOD___2 23534	22.06 1.96 0.00	20.14 1.76 -0.50	18.81 1.22 -4.66	17.80 1.42 -1.33	19.15 1.57 0.00	18.44 1.60 -0.05	16.71 1.56 -0.01	15.88 1.48 -0.33	17.71 1.77 -0.21	19.00 2.03 -0.01	24.24 2.16 -4.39	27.84 2.43 -6.21	28.38 3.00 -1.75	36.16 2.56 -13.92	24.53 0.80 -17.56	19.29 1.69 -5.13	19.60 2.14 -0.92	20.82 2.21 -1.04	15.95 1.70 -0.47	16.97 1.67 -1.33	18.24 1.75 -1.44	15.51 1.50 -1.36	13.64 1.41 0.00	16.62 1.66 -0.01

RAVENSWOOD___3 23535	21.99 1.89 0.00	20.08 1.70 -0.50	18.76 1.17 -4.65	17.74 1.36 -1.33	19.08 1.51 0.00	18.37 1.53 -0.05	16.64 1.50 0.00	15.82 1.42 -0.32	17.65 1.70 -0.20	18.92 1.96 0.00	19.77 2.09 0.00	21.65 2.35 -0.10	26.54 2.90 -0.01	28.84 2.48 -6.69	22.21 0.78 -15.27	17.43 1.63 -3.32	19.15 2.07 -0.54	20.10 2.15 -0.38	15.58 1.64 -0.15	15.58 1.61 0.00	16.74 1.68 0.00	14.10 1.45 0.00	13.59 1.37 0.00	16.55 1.60 0.00
RAVENSWOOD___4 23820	22.06 1.96 0.00	20.14 1.76 -0.50	18.81 1.22 -4.66	17.80 1.42 -1.33	19.15 1.57 0.00	18.44 1.60 -0.05	16.71 1.56 -0.01	15.88 1.48 -0.33	17.71 1.77 -0.21	19.00 2.03 -0.01	24.24 2.16 -4.39	27.84 2.43 -6.21	28.38 3.00 -1.75	36.16 2.56 -13.92	24.53 0.80 -17.56	19.29 1.69 -5.13	19.60 2.14 -0.92	20.82 2.21 -1.04	15.95 1.70 -0.47	16.97 1.67 -1.33	18.24 1.75 -1.44	15.51 1.50 -1.36	13.64 1.41 0.00	16.62 1.66 -0.01
RCPL_TRUST___DRP 24196	22.00 1.90 0.00	20.09 1.71 -0.50	18.77 1.18 -4.65	17.74 1.37 -1.33	19.10 1.52 0.00	18.38 1.54 -0.05	16.65 1.51 0.00	15.83 1.44 -0.32	17.68 1.73 -0.20	18.95 1.98 0.00	19.80 2.12 0.00	21.65 2.39 -0.06	26.58 2.95 0.00	28.87 2.51 -6.69	22.22 0.79 -15.27	17.41 1.65 -3.28	19.17 2.10 -0.54	20.13 2.18 -0.38	15.60 1.66 -0.15	15.60 1.63 0.00	16.76 1.70 0.00	14.11 1.46 0.00	13.60 1.38 0.00	16.56 1.61 0.00
RENSSELAER___COGEN 23796	22.10 1.10 -0.89	19.70 1.02 -0.80	20.32 0.77 -6.62	18.28 0.89 -2.35	19.43 1.02 -0.84	18.10 0.98 -0.33	15.87 0.73 0.00	15.21 0.73 -0.42	16.91 0.84 -0.33	17.83 0.86 0.00	18.58 0.89 0.00	20.48 1.04 -0.25	25.93 1.31 -0.99	33.92 1.18 -13.07	28.39 0.37 -21.86	19.68 0.78 -6.43	19.00 0.99 -1.48	19.80 1.06 -1.16	15.62 0.83 -1.00	14.98 0.77 -0.24	15.83 0.77 0.00	13.31 0.66 0.00	13.43 0.63 -0.57	16.13 0.73 -0.45
REVERE_CPPR_DRP 24186	19.92 0.71 0.89	18.32 0.59 0.14	12.85 0.40 0.48	14.91 0.45 0.59	17.28 0.55 0.84	17.10 0.58 0.27	15.66 0.52 0.00	14.59 0.51 0.00	16.32 0.64 0.06	17.65 0.69 0.00	18.60 0.74 -0.17	20.17 0.83 -0.15	24.25 0.97 0.34	18.80 0.79 1.66	5.65 0.23 0.74	11.73 0.48 1.22	16.45 0.66 0.75	17.99 0.72 0.30	13.66 0.59 0.71	14.34 0.62 0.24	15.69 0.63 0.00	13.16 0.51 0.00	12.08 0.43 0.57	14.91 0.41 0.45
RIVERBAY___ 323610	22.08 1.97 0.00	20.15 1.77 -0.50	18.83 1.24 -4.66	17.80 1.42 -1.33	19.14 1.56 0.00	18.45 1.61 -0.05	16.71 1.56 -0.01	15.88 1.48 -0.33	17.71 1.77 -0.21	18.98 2.01 -0.01	19.82 2.13 -0.01	21.69 2.39 -0.10	26.60 2.97 -0.01	28.89 2.53 -6.69	22.52 0.80 -15.56	17.50 1.67 -3.36	19.20 2.13 -0.53	20.16 2.21 -0.38	15.64 1.69 -0.15	15.64 1.67 -0.01	16.81 1.74 -0.01	14.15 1.50 -0.01	13.63 1.40 0.00	16.59 1.63 -0.01
ROCHESTER_9_IC 23652	19.94 -0.17 0.00	17.66 -0.28 -0.06	13.29 -0.22 -0.58	14.96 -0.25 -0.17	17.22 -0.35 0.00	16.52 -0.27 -0.01	14.87 -0.27 0.00	13.90 -0.21 -0.04	15.48 -0.28 -0.03	16.65 -0.32 0.00	17.37 -0.31 0.00	18.83 -0.36 0.00	23.12 -0.51 0.00	19.12 -0.54 0.01	7.59 -0.15 -1.58	12.29 -0.29 -0.11	16.26 -0.31 -0.04	17.06 -0.42 0.09	13.38 -0.40 0.01	13.60 -0.36 0.00	14.73 -0.28 0.05	12.40 -0.25 0.00	11.88 -0.34 0.01	14.49 -0.43 0.03
ROSETON___1 23587	21.64 1.54 0.00	19.75 1.38 -0.50	18.55 0.95 -4.67	17.48 1.09 -1.34	18.80 1.23 0.00	18.07 1.23 -0.05	16.33 1.19 0.00	15.52 1.13 -0.32	17.29 1.34 -0.21	18.50 1.53 0.00	19.31 1.63 0.00	21.03 1.84 0.00	25.91 2.28 0.00	28.31 1.97 -6.67	22.07 0.62 -15.30	16.97 1.29 -3.21	18.72 1.64 -0.54	19.66 1.71 -0.38	15.24 1.30 -0.15	15.23 1.26 0.00	16.38 1.31 0.00	13.78 1.13 0.00	13.30 1.07 0.00	16.21 1.26 0.00
ROSETON___2 23588	21.64 1.54 0.00	19.75 1.38 -0.50	18.55 0.95 -4.67	17.48 1.09 -1.34	18.80 1.23 0.00	18.07 1.23 -0.05	16.33 1.19 0.00	15.52 1.13 -0.32	17.29 1.34 -0.21	18.50 1.53 0.00	19.31 1.63 0.00	21.03 1.84 0.00	25.91 2.28 0.00	28.31 1.97 -6.67	22.07 0.62 -15.30	16.97 1.29 -3.21	18.72 1.64 -0.54	19.66 1.71 -0.38	15.24 1.30 -0.15	15.23 1.26 0.00	16.38 1.31 0.00	13.78 1.13 0.00	13.30 1.07 0.00	16.21 1.26 0.00
RUSSELL___1 23602	20.14 0.03 0.00	17.82 -0.12 -0.06	13.40 -0.12 -0.58	15.09 -0.12 -0.17	17.36 -0.21 0.00	16.65 -0.14 -0.01	14.99 -0.15 0.00	14.02 -0.09 -0.04	15.62 -0.15 -0.03	16.79 -0.18 0.00	17.53 -0.16 0.00	18.99 -0.20 0.00	23.31 -0.31 0.00	19.29 -0.38 0.00	7.64 -0.10 -1.58	12.39 -0.19 -0.11	16.40 -0.17 -0.04	17.21 -0.27 0.08	13.50 -0.28 0.01	13.72 -0.24 0.00	14.86 -0.16 0.05	12.50 -0.15 0.00	11.97 -0.25 0.01	14.60 -0.32 0.03
RUSSELL___2 23532	20.14 0.03 0.00	17.82 -0.12 -0.06	13.40 -0.12 -0.58	15.09 -0.12 -0.17	17.36 -0.21 0.00	16.65 -0.14 -0.01	14.99 -0.15 0.00	14.02 -0.09 -0.04	15.62 -0.15 -0.03	16.79 -0.18 0.00	17.53 -0.16 0.00	18.99 -0.20 0.00	23.31 -0.31 0.00	19.29 -0.38 0.00	7.64 -0.10 -1.58	12.39 -0.19 -0.11	16.40 -0.17 -0.04	17.21 -0.27 0.08	13.50 -0.28 0.01	13.72 -0.24 0.00	14.86 -0.16 0.05	12.50 -0.15 0.00	11.97 -0.25 0.01	14.60 -0.32 0.03
RUSSELL___3 23549	20.14 0.03 0.00	17.82 -0.12 -0.06	13.40 -0.12 -0.58	15.09 -0.12 -0.17	17.36 -0.21 0.00	16.65 -0.14 -0.01	14.99 -0.15 0.00	14.02 -0.09 -0.04	15.62 -0.15 -0.03	16.79 -0.18 0.00	17.53 -0.16 0.00	18.99 -0.20 0.00	23.31 -0.31 0.00	19.29 -0.38 0.00	7.64 -0.10 -1.58	12.39 -0.19 -0.11	16.40 -0.17 -0.04	17.21 -0.27 0.08	13.50 -0.28 0.01	13.72 -0.24 0.00	14.86 -0.16 0.05	12.50 -0.15 0.00	11.97 -0.25 0.01	14.60 -0.32 0.03
RUSSELL___4 23556	20.14 0.03 0.00	17.82 -0.12 -0.06	13.40 -0.12 -0.58	15.09 -0.12 -0.17	17.36 -0.21 0.00	16.65 -0.14 -0.01	14.99 -0.15 0.00	14.02 -0.09 -0.04	15.62 -0.15 -0.03	16.79 -0.18 0.00	17.53 -0.16 0.00	18.99 -0.20 0.00	23.31 -0.31 0.00	19.29 -0.38 0.00	7.64 -0.10 -1.58	12.39 -0.19 -0.11	16.40 -0.17 -0.04	17.21 -0.27 0.08	13.50 -0.28 0.01	13.72 -0.24 0.00	14.86 -0.16 0.05	12.50 -0.15 0.00	11.97 -0.25 0.01	14.60 -0.32 0.03
RUSSELL___STATION 23914	20.14 0.03 0.00	17.82 -0.12 -0.06	13.40 -0.12 -0.58	15.09 -0.12 -0.17	17.36 -0.21 0.00	16.65 -0.14 -0.01	14.99 -0.15 0.00	14.02 -0.09 -0.04	15.62 -0.15 -0.03	16.79 -0.18 0.00	17.53 -0.16 0.00	18.99 -0.20 0.00	23.31 -0.31 0.00	19.29 -0.38 0.00	7.64 -0.10 -1.58	12.39 -0.19 -0.11	16.40 -0.17 -0.04	17.21 -0.27 0.08	13.50 -0.28 0.01	13.72 -0.24 0.00	14.86 -0.16 0.05	12.50 -0.15 0.00	11.97 -0.25 0.01	14.60 -0.32 0.03
S SALMON___HYD 24043	17.90 -0.16 2.05	17.37 -0.18 0.33	11.68 -0.14 1.12	13.49 -0.19 1.36	15.48 -0.15 1.94	16.10 -0.07 0.62	14.97 -0.17 0.00	13.94 -0.16 -0.02	15.43 -0.18 0.13	16.76 -0.21 0.00	18.22 -0.21 -0.74	20.14 -0.21 -1.16	23.83 -0.35 -0.56	19.55 -0.35 -0.22	5.81 -0.11 0.24	10.87 -0.22 1.39	14.61 -0.24 1.68	17.27 -0.26 0.04	12.14 -0.16 1.49	13.35 -0.05 0.56	15.00 -0.07 0.00	12.52 -0.12 0.00	10.75 -0.16 1.32	13.69 -0.23 1.03

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	25.65 -1.12 -6.67	16.90 -1.06 -0.09	12.94 -0.76 -0.76	14.44 -0.83 -0.22	16.51 -1.06 0.00	15.86 -0.93 -0.01	14.24 -0.90 -0.01	13.34 -0.79 -0.06	22.54 -0.98 -7.79	20.78 -1.12 -4.93	20.68 -1.14 -4.14	19.67 -1.25 -1.73	26.58 -1.66 -4.61	41.17 -1.56 -23.07	8.78 -0.47 -3.09	12.15 -0.89 -0.57	40.33 -1.02 -24.81	31.61 -1.27 -15.32	13.96 -1.12 -1.29	13.73 -1.02 -0.78	21.94 -0.87 -7.75	11.94 -0.71 0.00	16.21 -0.80 -4.78	17.22 -0.98 -3.25
SELKIRK___I 23801	21.16 1.05 0.00	19.50 0.98 -0.64	19.58 0.73 -5.91	17.59 0.85 -1.70	18.54 0.97 0.00	17.78 0.93 -0.06	15.89 0.75 0.00	15.21 0.73 -0.41	16.83 0.83 -0.26	17.83 0.87 0.00	18.59 0.90 0.00	20.23 1.04 0.00	24.95 1.32 0.00	32.14 1.16 -11.32	27.28 0.37 -20.75	18.61 0.77 -5.36	18.19 0.98 -0.68	19.31 1.04 -0.70	14.87 0.81 -0.27	14.73 0.77 0.00	15.84 0.78 0.00	13.32 0.67 0.00	12.87 0.64 0.00	15.70 0.75 0.00
SELKIRK___II 23799	21.15 1.05 0.00	19.49 0.98 -0.64	19.59 0.73 -5.92	17.58 0.84 -1.70	18.54 0.97 0.00	17.78 0.93 -0.06	15.88 0.74 0.00	15.20 0.72 -0.41	16.82 0.82 -0.26	17.83 0.86 0.00	18.58 0.90 0.00	20.23 1.03 0.00	24.94 1.31 0.00	32.17 1.16 -11.34	27.31 0.37 -20.78	18.61 0.76 -5.37	18.19 0.97 -0.68	19.31 1.04 -0.70	14.87 0.81 -0.27	14.73 0.77 0.00	15.84 0.77 0.00	13.31 0.67 0.00	12.87 0.64 0.00	15.70 0.74 0.00
SENECA OSWGO___HYD 24041	19.94 -0.17 0.00	17.74 -0.17 -0.04	13.16 -0.14 -0.37	14.97 -0.18 -0.11	17.35 -0.22 0.00	16.60 -0.19 0.00	14.96 -0.18 0.00	13.92 -0.18 -0.03	15.55 -0.20 -0.02	16.75 -0.22 0.00	18.52 -0.23 -1.06	21.40 -0.24 -2.45	27.30 -0.35 -4.02	22.45 -0.33 -3.11	7.07 -0.09 -1.00	12.46 -0.17 -0.16	16.51 -0.20 -0.18	18.59 -0.23 -1.25	13.81 -0.20 -0.22	13.79 -0.18 0.00	14.85 -0.21 0.00	12.47 -0.18 0.00	12.06 -0.17 0.00	14.73 -0.22 0.00
SENECA___ENERGY 23797	20.04 -0.06 0.00	17.78 -0.16 -0.07	13.40 -0.14 -0.60	15.05 -0.16 -0.17	17.36 -0.21 0.00	16.65 -0.14 -0.01	15.00 -0.14 0.00	14.03 -0.08 -0.04	15.67 -0.10 -0.03	16.87 -0.10 0.00	18.00 -0.11 -0.42	20.05 -0.12 -0.98	24.94 -0.29 -1.60	20.81 -0.25 -1.40	7.72 -0.07 -1.64	12.51 -0.12 -0.15	16.56 -0.10 -0.12	17.90 -0.17 -0.50	13.73 -0.15 -0.09	13.84 -0.13 0.00	14.95 -0.11 0.00	12.57 -0.08 0.00	12.12 -0.11 0.00	14.74 -0.20 0.00
SHOEMAKER___GT 23640	21.54 1.43 0.00	19.62 1.29 -0.46	18.08 0.88 -4.26	17.29 1.02 -1.22	18.71 1.14 0.00	17.98 1.15 -0.05	16.23 1.09 0.00	15.40 1.04 -0.30	17.17 1.24 -0.19	18.37 1.41 0.00	19.17 1.49 0.00	20.88 1.68 0.00	25.73 2.10 0.00	27.66 1.78 -6.21	20.75 0.56 -14.03	16.61 1.16 -2.98	18.51 1.48 -0.49	19.48 1.55 -0.36	15.11 1.19 -0.14	15.13 1.17 0.00	16.29 1.23 0.00	13.70 1.05 0.00	13.21 0.98 0.00	16.11 1.16 0.00
SHOREHAM_IC_1 23715	22.42 2.31 0.00	20.61 2.23 -0.50	19.04 1.45 -4.66	18.24 1.86 -1.34	19.57 2.00 0.00	18.95 2.11 -0.05	17.08 1.94 0.00	15.97 1.58 -0.32	17.83 1.89 -0.20	23.73 2.22 -4.55	47.96 2.38 -27.90	129.00 2.55 -107.25	73.17 3.07 -46.47	44.25 2.67 -21.91	80.20 0.85 -73.19	23.16 1.90 -8.78	19.45 2.38 -0.54	20.47 2.52 -0.38	15.79 1.85 -0.15	15.68 1.72 0.00	16.75 1.69 0.00	14.11 1.47 0.00	13.53 1.30 0.00	16.49 1.54 0.00
SHOREHAM_IC_2 23716	22.42 2.31 0.00	20.61 2.23 -0.50	19.04 1.45 -4.66	18.24 1.86 -1.34	19.57 2.00 0.00	18.95 2.11 -0.05	17.08 1.94 0.00	15.97 1.58 -0.32	17.83 1.89 -0.20	23.73 2.22 -4.55	47.96 2.38 -27.90	129.00 2.55 -107.25	73.17 3.07 -46.47	44.25 2.67 -21.91	80.20 0.85 -73.19	23.16 1.90 -8.78	19.45 2.38 -0.54	20.47 2.52 -0.38	15.79 1.85 -0.15	15.68 1.72 0.00	16.75 1.69 0.00	14.11 1.47 0.00	13.53 1.30 0.00	16.49 1.54 0.00
SISSONVILLE____ 23735	-3.58 -0.84 22.85	13.10 -0.76 4.01	-3.53 -0.55 15.92	-1.73 -0.63 16.14	-4.70 -0.65 21.62	9.26 -0.64 6.89	14.59 -0.55 0.00	13.54 -0.53 0.00	13.52 -0.61 1.62	16.33 -0.64 0.00	17.06 -0.67 -0.04	12.23 -0.81 6.15	-2.36 -0.99 25.00	-3.99 -0.85 22.81	-6.73 -0.29 12.60	-5.33 -0.58 17.22	-4.35 -0.74 20.15	6.61 -0.77 10.19	-4.99 -0.54 18.24	7.21 -0.50 6.26	14.55 -0.52 0.00	12.21 -0.44 0.00	-2.98 -0.51 14.70	2.82 -0.64 11.49
SITHE_IND_GS1 24169	19.64 -0.46 0.00	17.47 -0.44 -0.03	12.91 -0.32 -0.30	14.76 -0.37 -0.09	17.12 -0.45 0.00	16.38 -0.41 0.00	14.75 -0.39 0.00	13.71 -0.39 -0.02	15.29 -0.46 -0.01	16.47 -0.49 0.00	14.14 -0.51 3.03	11.60 -0.57 7.03	11.40 -0.72 11.50	10.62 -0.62 8.43	6.79 -0.18 -0.82	11.89 -0.37 0.21	15.70 -0.47 0.36	13.48 -0.52 3.57	12.75 -0.42 0.62	13.55 -0.41 0.00	14.62 -0.45 0.00	12.28 -0.37 0.00	11.89 -0.34 0.00	14.54 -0.41 0.00
SITHE_IND_GS2 24170	19.64 -0.46 0.00	17.47 -0.44 -0.03	12.91 -0.32 -0.30	14.76 -0.37 -0.09	17.12 -0.45 0.00	16.38 -0.41 0.00	14.75 -0.39 0.00	13.71 -0.39 -0.02	15.29 -0.46 -0.01	16.47 -0.49 0.00	14.14 -0.51 3.03	11.60 -0.57 7.03	11.40 -0.72 11.50	10.62 -0.62 8.43	6.79 -0.18 -0.82	11.89 -0.37 0.21	15.70 -0.47 0.36	13.48 -0.52 3.57	12.75 -0.42 0.62	13.55 -0.41 0.00	14.62 -0.45 0.00	12.28 -0.37 0.00	11.89 -0.34 0.00	14.54 -0.41 0.00
SITHE_IND_GS3 24171	19.64 -0.46 0.00	17.47 -0.44 -0.03	12.91 -0.32 -0.30	14.76 -0.37 -0.09	17.12 -0.45 0.00	16.38 -0.41 0.00	14.75 -0.39 0.00	13.71 -0.39 -0.02	15.29 -0.46 -0.01	16.47 -0.49 0.00	14.14 -0.51 3.03	11.60 -0.57 7.03	11.40 -0.72 11.50	10.62 -0.62 8.43	6.79 -0.18 -0.82	11.89 -0.37 0.21	15.70 -0.47 0.36	13.48 -0.52 3.57	12.75 -0.42 0.62	13.55 -0.41 0.00	14.62 -0.45 0.00	12.28 -0.37 0.00	11.89 -0.34 0.00	14.54 -0.41 0.00
SITHE_IND_GS4 24172	19.64 -0.46 0.00	17.47 -0.44 -0.03	12.91 -0.32 -0.30	14.76 -0.37 -0.09	17.12 -0.45 0.00	16.38 -0.41 0.00	14.75 -0.39 0.00	13.71 -0.39 -0.02	15.29 -0.46 -0.01	16.47 -0.49 0.00	14.14 -0.51 3.03	11.60 -0.57 7.03	11.40 -0.72 11.50	10.62 -0.62 8.43	6.79 -0.18 -0.82	11.89 -0.37 0.21	15.70 -0.47 0.36	13.48 -0.52 3.57	12.75 -0.42 0.62	13.55 -0.41 0.00	14.62 -0.45 0.00	12.28 -0.37 0.00	11.89 -0.34 0.00	14.54 -0.41 0.00
SITHE___BATAVIA 24024	22.49 -0.51 -2.88	17.41 -0.54 -0.07	13.21 -0.40 -0.68	14.82 -0.42 -0.19	16.99 -0.59 0.00	16.31 -0.48 -0.01	14.68 -0.47 -0.01	13.74 -0.39 -0.05	15.94 -0.54 -0.73	17.06 -0.62 -0.71	17.48 -0.65 -0.44	18.85 -0.72 -0.38	23.19 -1.00 -0.56	20.39 -1.00 -1.72	8.21 -0.29 -2.34	12.45 -0.51 -0.49	17.90 -0.56 -1.92	17.14 -0.76 -0.33	13.12 -0.70 -0.03	13.40 -0.62 -0.05	14.44 -0.52 0.10	12.24 -0.41 0.00	11.90 -0.54 -0.22	14.11 -0.71 0.12
SITHE___INDEPEND 23800	19.64 -0.46 0.00	17.47 -0.44 -0.03	12.91 -0.32 -0.30	14.76 -0.37 -0.09	17.12 -0.45 0.00	16.38 -0.41 0.00	14.75 -0.39 0.00	13.71 -0.39 -0.02	15.29 -0.46 -0.01	16.47 -0.49 0.00	14.14 -0.51 3.03	11.60 -0.57 7.03	11.40 -0.72 11.50	10.62 -0.62 8.43	6.79 -0.18 -0.82	11.89 -0.37 0.21	15.70 -0.47 0.36	13.48 -0.52 3.57	12.75 -0.42 0.62	13.55 -0.41 0.00	14.62 -0.45 0.00	12.28 -0.37 0.00	11.89 -0.34 0.00	14.54 -0.41 0.00

SITHE___MASSENA 23902	-8.37 -0.72 27.75	12.36 -0.64 4.87	-6.86 -0.45 19.34	-5.08 -0.53 19.60	-9.26 -0.58 26.26	7.84 -0.58 8.37	14.65 -0.49 0.00	13.59 -0.48 0.00	13.21 -0.57 1.96	16.36 -0.61 0.00	16.98 -0.63 0.07	10.69 -0.75 7.76	-8.12 -0.90 30.84	-8.91 -0.77 27.81	-9.28 -0.25 15.18	-8.86 -0.51 20.82	-8.62 -0.66 24.49	4.39 -0.68 12.51	-8.88 -0.50 22.17	5.88 -0.48 7.60	14.57 -0.50 0.00	12.24 -0.41 0.00	-6.08 -0.45 17.86	0.48 -0.52 13.95
SITHE___OGDNSBRG 24021	-5.21 -0.56 24.75	13.01 -0.51 4.35	-4.68 -0.37 17.25	-2.87 -0.43 17.48	-6.30 -0.45 23.42	8.87 -0.45 7.46	14.78 -0.36 0.00	13.73 -0.35 0.00	13.57 -0.42 1.75	16.53 -0.44 0.00	17.17 -0.45 0.06	11.71 -0.57 6.92	-4.55 -0.67 27.51	-5.88 -0.62 24.93	-7.65 -0.21 13.60	-6.58 -0.43 18.63	-5.85 -0.55 21.84	5.85 -0.55 11.16	-6.37 -0.38 19.78	6.83 -0.35 6.78	14.72 -0.35 0.00	12.35 -0.30 0.00	-4.08 -0.38 15.93	2.05 -0.45 12.44
SITHE___STERLING 23777	20.71 0.61 0.00	18.39 0.50 -0.02	13.46 0.33 -0.19	15.48 0.39 -0.05	18.03 0.46 0.00	17.27 0.48 0.00	15.57 0.44 0.00	14.51 0.44 -0.01	16.29 0.54 -0.01	17.54 0.57 0.00	18.50 0.63 -0.19	20.33 0.71 -0.43	25.15 0.82 -0.70	19.80 0.67 0.55	6.32 0.20 0.03	12.45 0.43 0.46	17.19 0.61 -0.04	18.36 0.66 -0.13	14.32 0.52 0.00	14.50 0.54 0.00	15.60 0.54 0.00	13.09 0.44 0.00	12.60 0.37 0.00	15.30 0.36 0.00
SOUTH CAIRO___GT 23612	21.80 1.70 0.00	19.96 1.53 -0.55	19.12 1.09 -5.10	17.75 1.25 -1.46	19.01 1.43 0.00	18.24 1.40 -0.05	16.41 1.27 0.00	15.62 1.20 -0.35	16.93 0.96 -0.22	18.15 1.18 0.00	18.99 1.30 0.00	20.82 1.62 0.00	25.82 2.19 0.00	29.72 1.78 -8.27	24.05 0.71 -17.18	17.84 1.42 -3.94	18.88 1.76 -0.59	19.96 1.90 -0.49	15.46 1.49 -0.19	15.43 1.46 0.00	16.54 1.47 0.00	13.92 1.26 0.00	13.39 1.16 0.00	16.24 1.29 0.00
SOUTH HAMPTN___IC 23720	23.14 3.03 0.00	21.21 2.83 -0.50	19.46 1.87 -4.66	18.72 2.34 -1.34	20.14 2.56 0.00	19.50 2.66 -0.05	17.61 2.47 0.00	16.50 2.11 -0.32	18.47 2.53 -0.20	24.51 3.00 -4.55	48.83 3.24 -27.90	129.92 3.47 -107.25	74.43 4.33 -46.47	45.28 3.70 -21.91	80.50 1.15 -73.19	23.72 2.47 -8.78	20.21 3.14 -0.54	21.30 3.34 -0.38	16.45 2.51 -0.15	16.28 2.31 0.00	17.36 2.30 0.00	14.59 1.94 0.00	13.95 1.72 0.00	16.98 2.03 0.00
SOUTHOLD___IC 23719	23.48 3.37 0.00	21.49 3.12 -0.50	19.66 2.07 -4.66	18.95 2.57 -1.34	20.41 2.83 0.00	19.75 2.91 -0.05	17.85 2.71 0.00	16.76 2.36 -0.32	18.79 2.84 -0.20	24.88 3.37 -4.55	49.16 3.57 -27.90	130.04 3.59 -107.25	74.95 4.85 -46.47	45.72 4.14 -21.91	80.63 1.29 -73.19	24.01 2.76 -8.78	20.61 3.53 -0.54	21.73 3.78 -0.38	16.79 2.86 -0.15	16.63 2.67 0.00	17.71 2.64 0.00	14.91 2.26 0.00	14.21 1.99 0.00	17.24 2.29 0.00
ST LAWRENCE___ 23600	-9.50 -0.87 28.74	12.06 -0.77 5.05	-7.64 -0.54 20.03	-5.89 -0.63 20.30	-10.34 -0.71 27.20	7.41 -0.71 8.67	14.54 -0.61 0.00	13.48 -0.59 0.00	13.02 -0.69 2.03	16.23 -0.74 0.00	16.84 -0.77 0.07	10.26 -0.90 8.03	-9.40 -1.08 31.95	-10.01 -0.91 28.77	-9.85 -0.30 15.71	-9.68 -0.61 21.55	-9.63 -0.80 25.37	3.80 -0.82 12.95	-9.79 -0.61 22.97	5.49 -0.60 7.87	14.45 -0.61 0.00	12.14 -0.51 0.00	-6.80 -0.53 18.50	-0.12 -0.62 14.45
STATION 5_MISC_HYD 23604	19.94 -0.17 0.00	17.66 -0.28 -0.06	13.29 -0.22 -0.58	14.96 -0.25 -0.17	17.22 -0.35 0.00	16.52 -0.27 -0.01	14.87 -0.27 0.00	13.90 -0.21 -0.04	15.48 -0.28 -0.03	16.65 -0.32 0.00	17.37 -0.31 0.00	18.83 -0.36 0.00	23.12 -0.51 0.00	19.12 -0.54 0.01	7.59 -0.15 -1.58	12.29 -0.29 -0.11	16.26 -0.31 -0.04	17.06 -0.42 0.09	13.38 -0.40 0.01	13.60 -0.36 0.00	14.73 -0.28 0.05	12.40 -0.25 0.00	11.88 -0.34 0.01	14.49 -0.43 0.03
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.11 0.00 0.00	17.82 -0.11 -0.06	13.40 -0.12 -0.58	15.08 -0.13 -0.17	17.38 -0.19 0.00	16.67 -0.13 -0.01	15.02 -0.12 0.00	14.06 -0.05 -0.04	15.68 -0.09 -0.03	16.88 -0.09 0.00	17.74 -0.08 -0.13	19.39 -0.11 -0.30	23.87 -0.26 -0.49	19.97 -0.27 -0.57	7.66 -0.07 -1.57	12.48 -0.11 -0.12	16.54 -0.08 -0.08	17.55 -0.17 -0.15	13.65 -0.17 -0.03	13.84 -0.13 0.00	14.97 -0.10 0.00	12.57 -0.08 0.00	12.07 -0.15 0.00	14.71 -0.24 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	19.82 -0.30 0.00	17.55 -0.38 -0.06	13.21 -0.30 -0.57	14.87 -0.34 -0.16	17.12 -0.46 0.00	16.42 -0.37 -0.01	14.78 -0.36 0.00	13.82 -0.29 -0.04	15.40 -0.37 -0.03	16.57 -0.40 0.00	17.29 -0.40 0.00	18.75 -0.45 0.00	23.02 -0.62 0.00	19.04 -0.62 0.02	7.55 -0.18 -1.56	12.24 -0.34 -0.11	16.20 -0.37 -0.04	17.00 -0.48 0.09	13.33 -0.45 0.01	13.55 -0.41 0.00	14.66 -0.36 0.05	12.35 -0.30 0.00	11.83 -0.39 0.01	14.43 -0.49 0.03
STEEL___WIND 323596	31.11 -0.79 -11.80	17.17 -0.79 -0.09	13.13 -0.60 -0.80	14.63 -0.64 -0.23	16.75 -0.82 0.00	16.08 -0.71 -0.01	14.46 -0.69 -0.01	13.55 -0.59 -0.06	24.31 -0.74 -9.31	22.01 -0.86 -5.90	21.77 -0.87 -4.95	20.30 -0.96 -2.07	27.84 -1.30 -5.52	41.37 -1.25 -22.95	8.94 -0.37 -3.16	12.37 -0.70 -0.60	44.65 -0.76 -28.87	32.74 -0.99 -16.17	14.22 -0.89 -1.33	14.08 -0.79 -0.90	22.11 -0.61 -7.66	12.15 -0.50 0.00	16.94 -0.58 -5.30	17.27 -0.73 -3.05
STEBEN_REC_LFGE 323667	23.08 0.01 -2.97	17.89 -0.09 -0.11	13.78 -0.19 -1.03	15.16 -0.18 -0.30	17.38 -0.19 0.00	16.73 -0.06 -0.01	15.05 -0.10 0.00	14.14 0.00 -0.07	18.22 0.01 -2.48	18.49 -0.01 -1.53	19.11 -0.03 -1.46	20.07 -0.04 -0.92	25.55 -0.15 -2.07	27.50 -0.15 -7.98	9.65 -0.04 -3.54	13.25 -0.02 -0.79	24.39 0.14 -7.71	22.22 0.03 -4.63	14.18 -0.04 -0.42	14.24 0.04 -0.24	17.40 0.25 -2.09	12.81 0.16 0.00	13.73 0.09 -1.41	15.75 -0.05 -0.84
STONY___BROOK 24151	22.62 2.51 0.00	20.70 2.32 -0.50	19.13 1.53 -4.66	18.27 1.89 -1.34	19.61 2.04 0.00	18.99 2.15 -0.05	17.12 1.98 0.00	16.13 1.74 -0.32	18.06 2.11 -0.20	23.96 2.45 -4.55	48.19 2.61 -27.90	129.44 2.99 -107.25	73.63 3.54 -46.47	44.60 3.03 -21.91	80.31 0.96 -73.19	23.37 2.12 -8.78	19.73 2.65 -0.54	20.68 2.73 -0.38	16.01 2.07 -0.15	15.91 1.95 0.00	17.01 1.95 0.00	14.30 1.65 0.00	13.75 1.52 0.00	16.76 1.82 0.00
STURGEON_POOL_HYD 23609	21.53 1.42 0.00	19.67 1.28 -0.52	18.60 0.88 -4.78	17.43 1.01 -1.37	18.70 1.13 0.00	17.97 1.13 -0.05	16.25 1.11 0.00	15.48 1.08 -0.33	17.30 1.35 -0.21	18.51 1.54 0.00	19.28 1.60 0.00	20.98 1.79 0.00	25.85 2.22 0.00	28.86 1.93 -7.26	22.62 0.59 -15.88	17.21 1.26 -3.47	18.72 1.64 -0.55	19.68 1.69 -0.42	15.25 1.30 -0.16	15.23 1.26 0.00	16.39 1.32 0.00	13.77 1.12 0.00	13.30 1.07 0.00	16.18 1.23 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.63 1.53 0.00	19.72 1.38 -0.47	18.22 0.93 -4.36	17.36 1.07 -1.25	18.78 1.20 0.00	18.05 1.21 -0.05	16.31 1.17 0.00	15.47 1.10 -0.30	17.25 1.32 -0.19	18.48 1.51 0.00	19.31 1.62 0.00	21.03 1.83 0.00	25.93 2.30 0.00	27.95 1.96 -6.32	21.09 0.61 -14.33	16.81 1.30 -3.04	18.71 1.67 -0.50	19.67 1.74 -0.36	15.24 1.32 -0.14	15.24 1.28 0.00	16.37 1.31 0.00	13.79 1.14 0.00	13.29 1.06 0.00	16.18 1.23 0.00

SYNERGY___BIOGAS 323694	22.49 -0.51 -2.88	17.41 -0.54 -0.07	13.21 -0.40 -0.68	14.82 -0.42 -0.19	16.99 -0.59 0.00	16.31 -0.48 -0.01	14.68 -0.47 -0.01	13.74 -0.39 -0.05	15.94 -0.54 -0.73	17.06 -0.62 -0.71	17.48 -0.65 -0.44	18.85 -0.72 -0.38	23.19 -1.00 -0.56	20.39 -1.00 -1.72	8.21 -0.29 -2.34	12.45 -0.51 -0.49	17.90 -0.56 -1.92	17.14 -0.76 -0.33	13.12 -0.70 -0.03	13.40 -0.62 -0.05	14.44 -0.52 0.10	12.24 -0.41 0.00	11.90 -0.54 -0.22	14.11 -0.71 0.12
SYRACUSE___ENERGY_ST1 323597	20.19 0.08 0.00	17.96 0.03 -0.05	13.42 0.01 -0.47	15.18 0.00 -0.14	17.57 -0.01 0.00	16.81 0.02 0.00	15.14 0.00 0.00	14.11 0.00 -0.03	15.77 0.01 -0.02	16.99 0.02 0.00	18.28 0.02 -0.58	20.55 0.02 -1.34	25.80 -0.02 -2.19	21.41 -0.05 -1.79	7.44 0.00 -1.29	12.63 0.02 -0.14	16.72 0.05 -0.13	18.28 0.03 -0.68	13.92 0.01 -0.12	13.98 0.02 0.00	15.05 -0.01 0.00	12.65 0.00 0.00	12.22 -0.01 0.00	14.89 -0.06 0.00
SYRACUSE___ENERGY_ST2 323598	20.19 0.08 0.00	17.96 0.03 -0.05	13.42 0.01 -0.47	15.18 0.00 -0.14	17.57 -0.01 0.00	16.81 0.02 0.00	15.14 0.00 0.00	14.11 0.00 -0.03	15.77 0.01 -0.02	16.99 0.02 0.00	18.28 0.02 -0.58	20.55 0.02 -1.34	25.80 -0.02 -2.19	21.41 -0.05 -1.79	7.44 0.00 -1.29	12.63 0.02 -0.14	16.72 0.05 -0.13	18.28 0.03 -0.68	13.92 0.01 -0.12	13.98 0.02 0.00	15.05 -0.01 0.00	12.65 0.00 0.00	12.22 -0.01 0.00	14.89 -0.06 0.00
SYRACUSE___POWER 24017	20.24 0.14 0.00	18.01 0.08 -0.05	13.47 0.04 -0.50	15.23 0.04 -0.14	17.60 0.03 0.00	16.85 0.05 0.00	15.18 0.04 0.00	14.16 0.05 -0.04	15.83 0.07 -0.02	17.05 0.08 0.00	18.17 0.09 -0.40	20.21 0.09 -0.92	25.20 0.07 -1.51	20.98 0.02 -1.29	7.52 0.01 -1.34	12.66 0.05 -0.13	16.75 0.10 -0.11	18.12 0.08 -0.47	13.91 0.04 -0.08	14.03 0.06 0.00	15.11 0.05 0.00	12.69 0.04 0.00	12.25 0.03 0.00	14.95 0.00 0.00
TRIGEN___CC 323695	22.17 2.06 0.00	20.26 1.88 -0.50	18.85 1.26 -4.66	17.89 1.51 -1.34	19.19 1.61 0.00	18.56 1.72 -0.05	16.73 1.59 0.00	15.88 1.49 -0.32	17.76 1.82 -0.20	23.61 2.09 -4.55	47.80 2.21 -27.91	128.92 2.47 -107.25	73.13 3.03 -46.47	44.18 2.60 -21.91	80.17 0.82 -73.19	22.99 1.74 -8.78	19.27 2.19 -0.54	20.18 2.23 -0.38	15.66 1.73 -0.15	15.61 1.64 0.00	16.74 1.68 0.00	14.07 1.42 0.00	13.56 1.33 0.00	16.56 1.61 0.00
UNION___PROCESSING_DRP 323587	19.85 -0.26 0.00	17.59 -0.35 -0.06	13.24 -0.27 -0.58	14.91 -0.30 -0.17	17.15 -0.42 0.00	16.45 -0.34 -0.01	14.81 -0.33 0.00	13.85 -0.26 -0.04	15.42 -0.35 -0.03	16.59 -0.38 0.00	17.30 -0.38 0.00	18.76 -0.44 0.00	23.02 -0.61 0.00	19.25 -0.62 -0.20	7.57 -0.18 -1.59	12.24 -0.34 -0.11	16.23 -0.37 -0.07	17.08 -0.49 0.00	13.33 -0.46 0.00	13.55 -0.41 0.00	14.73 -0.34 0.00	12.36 -0.30 0.00	11.85 -0.38 0.00	14.47 -0.48 0.00
UPPER HUDSON___HYD 24058	22.99 1.60 -1.29	20.24 1.45 -0.92	21.36 1.09 -7.33	19.08 1.28 -2.75	20.32 1.53 -1.22	18.67 1.43 -0.46	16.48 1.34 0.00	15.83 1.32 -0.45	17.63 1.51 -0.38	18.56 1.59 0.00	19.22 1.54 0.00	21.28 1.72 -0.36	27.12 2.05 -1.43	39.57 1.82 -18.08	32.17 0.59 -25.42	22.55 1.23 -8.84	19.86 1.45 -1.88	21.12 1.87 -1.68	16.61 1.37 -1.45	15.80 1.48 -0.35	16.56 1.49 0.00	13.89 1.25 0.00	14.16 1.10 -0.83	16.79 1.20 -0.65
UPPER RAQUET___HYD 24056	-3.58 -0.84 22.85	13.10 -0.76 4.01	-3.53 -0.55 15.92	-1.73 -0.63 16.14	-4.70 -0.65 21.62	9.26 -0.64 6.89	14.59 -0.55 0.00	13.54 -0.53 0.00	13.52 -0.61 1.62	16.33 -0.64 0.00	17.06 -0.67 -0.04	12.23 -0.81 6.15	-2.36 -0.99 25.00	-3.99 -0.85 22.81	-6.73 -0.29 12.60	-5.33 -0.58 17.22	-4.35 -0.74 20.15	6.61 -0.77 10.19	-4.99 -0.54 18.24	7.21 -0.50 6.26	14.55 -0.52 0.00	12.21 -0.44 0.00	-2.98 -0.51 14.70	2.82 -0.64 11.49
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.14 1.03 0.00	19.03 0.94 -0.22	15.61 0.67 -2.00	16.39 0.78 -0.57	18.47 0.90 0.00	17.66 0.86 -0.02	15.92 0.78 0.00	14.96 0.75 -0.14	16.67 0.84 -0.09	17.88 0.91 0.00	18.74 0.95 -0.11	20.48 1.04 -0.25	25.33 1.30 -0.40	26.33 1.09 -5.56	14.19 0.35 -7.68	15.49 0.68 -2.34	17.73 0.91 -0.29	19.08 0.94 -0.57	14.68 0.74 -0.15	14.73 0.76 0.00	16.02 0.88 -0.07	13.34 0.69 0.00	12.91 0.66 -0.02	15.80 0.81 -0.04
VISCHER___FERRY HYD 24020	22.64 1.37 -1.16	20.01 1.26 -0.88	20.95 0.95 -7.06	18.76 1.10 -2.61	19.96 1.29 -1.09	18.45 1.25 -0.42	16.22 1.08 0.00	15.57 1.06 -0.43	17.30 1.20 -0.36	18.23 1.26 0.00	18.98 1.29 0.00	20.98 1.46 -0.32	26.70 1.78 -1.29	37.70 1.60 -16.44	30.83 0.50 -24.16	21.55 1.03 -8.05	19.60 1.32 -1.74	20.54 1.46 -1.51	16.23 1.13 -1.30	15.38 1.10 -0.32	16.17 1.10 0.00	13.59 0.94 0.00	13.86 0.89 -0.75	16.54 1.01 -0.58
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.86 1.75 0.00	19.94 1.58 -0.49	18.50 1.07 -4.50	17.56 1.23 -1.29	18.95 1.38 0.00	18.23 1.39 -0.05	16.49 1.35 0.00	15.64 1.26 -0.31	17.44 1.50 -0.20	18.70 1.73 0.00	19.54 1.86 0.00	21.29 2.10 0.00	26.25 2.62 0.00	28.40 2.24 -6.50	21.64 0.70 -14.78	17.07 1.47 -3.12	18.93 1.88 -0.52	19.89 1.95 -0.37	15.41 1.47 -0.14	15.40 1.43 0.00	16.56 1.50 0.00	13.93 1.29 0.00	13.43 1.21 0.00	16.38 1.43 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.01 1.91 0.00	20.10 1.72 -0.50	18.77 1.18 -4.65	17.75 1.37 -1.33	19.10 1.53 0.00	18.39 1.55 -0.05	16.65 1.51 0.00	15.84 1.45 -0.32	17.68 1.73 -0.20	18.96 1.99 0.00	19.81 2.13 0.00	21.66 2.40 -0.06	26.59 2.96 0.00	28.88 2.53 -6.69	22.23 0.79 -15.27	17.41 1.66 -3.28	19.18 2.11 -0.54	20.13 2.18 -0.38	15.60 1.66 -0.15	15.60 1.64 0.00	16.77 1.70 0.00	14.12 1.47 0.00	13.60 1.38 0.00	16.57 1.62 0.00
WADING RIVER_IC_1 23522	22.43 2.32 0.00	20.63 2.25 -0.50	19.05 1.46 -4.66	18.26 1.88 -1.34	19.60 2.02 0.00	18.98 2.14 -0.05	17.11 1.96 0.00	15.97 1.58 -0.32	17.82 1.87 -0.20	23.72 2.21 -4.55	47.96 2.37 -27.90	129.08 2.63 -107.25	73.25 3.16 -46.47	44.30 2.72 -21.91	80.20 0.86 -73.19	23.16 1.90 -8.78	19.46 2.38 -0.54	20.48 2.53 -0.38	15.80 1.86 -0.15	15.68 1.72 0.00	16.75 1.68 0.00	14.12 1.47 0.00	13.52 1.29 0.00	16.47 1.53 0.00
WADING RIVER_IC_2 23547	22.43 2.32 0.00	20.63 2.25 -0.50	19.05 1.46 -4.66	18.26 1.88 -1.34	19.60 2.02 0.00	18.98 2.14 -0.05	17.11 1.96 0.00	15.97 1.58 -0.32	17.82 1.87 -0.20	23.72 2.21 -4.55	47.96 2.37 -27.90	129.08 2.63 -107.25	73.25 3.16 -46.47	44.30 2.72 -21.91	80.20 0.86 -73.19	23.16 1.90 -8.78	19.46 2.38 -0.54	20.48 2.53 -0.38	15.80 1.86 -0.15	15.68 1.72 0.00	16.75 1.68 0.00	14.12 1.47 0.00	13.52 1.29 0.00	16.47 1.53 0.00
WADING RIVER_IC_3 23601	22.43 2.32 0.00	20.63 2.25 -0.50	19.05 1.46 -4.66	18.26 1.88 -1.34	19.60 2.02 0.00	18.98 2.14 -0.05	17.11 1.96 0.00	15.97 1.58 -0.32	17.82 1.87 -0.20	23.72 2.21 -4.55	47.96 2.37 -27.90	129.08 2.63 -107.25	73.25 3.16 -46.47	44.30 2.72 -21.91	80.20 0.86 -73.19	23.16 1.90 -8.78	19.46 2.38 -0.54	20.48 2.53 -0.38	15.80 1.86 -0.15	15.68 1.72 0.00	16.75 1.68 0.00	14.12 1.47 0.00	13.52 1.29 0.00	16.47 1.53 0.00

WALDEN___HYDRO 24148	21.80 1.70 0.00	19.88 1.51 -0.50	18.55 1.02 -4.59	17.52 1.16 -1.32	18.87 1.30 0.00	18.16 1.32 -0.05	16.42 1.28 0.00	15.60 1.21 -0.32	17.39 1.45 -0.20	18.64 1.67 0.00	19.47 1.79 0.00	21.21 2.02 0.00	26.09 2.46 0.00	28.64 2.13 -6.83	22.00 0.66 -15.19	17.13 1.38 -3.28	18.85 1.78 -0.53	19.83 1.87 -0.40	15.37 1.43 -0.15	15.38 1.42 0.00	16.55 1.48 0.00	13.92 1.27 0.00	13.41 1.18 0.00	16.34 1.39 0.00
WARRENSBURG___ 23737	22.99 1.60 -1.29	20.24 1.45 -0.92	21.36 1.09 -7.33	19.08 1.28 -2.75	20.32 1.53 -1.22	18.67 1.43 -0.46	16.48 1.34 0.00	15.83 1.32 -0.45	17.63 1.51 -0.38	18.56 1.59 0.00	19.22 1.54 0.00	21.28 1.72 -0.36	27.12 2.05 -1.43	39.57 1.82 -18.08	32.17 0.59 -25.42	22.55 1.23 -8.84	19.86 1.45 -1.88	21.12 1.87 -1.68	16.61 1.37 -1.45	15.80 1.48 -0.35	16.56 1.49 0.00	13.89 1.25 0.00	14.16 1.10 -0.83	16.79 1.20 -0.65
WATERSIDE___6 8 9 23538	22.06 1.96 0.00	20.14 1.76 -0.50	18.81 1.22 -4.66	17.80 1.42 -1.33	19.15 1.57 0.00	18.44 1.60 -0.05	16.71 1.56 -0.01	15.88 1.48 -0.33	17.71 1.77 -0.21	19.00 2.03 -0.01	24.24 2.16 -4.39	27.84 2.43 -6.21	28.38 3.00 -1.75	36.16 2.56 -13.92	24.53 0.80 -17.56	19.29 1.69 -5.13	19.60 2.14 -0.92	20.82 2.21 -1.04	15.95 1.70 -0.47	16.97 1.67 -1.33	18.24 1.75 -1.44	15.51 1.50 -1.36	13.64 1.41 0.00	16.62 1.66 -0.01
WDELAWARE___HYD 323627	22.42 2.31 0.00	20.40 2.08 -0.44	18.50 1.45 -4.11	17.92 1.70 -1.18	19.53 1.96 0.00	18.77 1.94 -0.04	17.02 1.88 0.00	16.15 1.79 -0.28	18.25 2.33 -0.18	19.59 2.62 0.00	20.40 2.71 0.00	22.03 2.84 0.00	26.98 3.35 0.00	28.56 2.69 -6.21	20.56 0.78 -13.63	17.17 1.73 -2.97	19.31 2.30 -0.47	20.34 2.41 -0.36	15.79 1.86 -0.14	15.83 1.86 0.00	16.88 1.81 0.00	14.29 1.64 0.00	13.73 1.50 0.00	16.59 1.64 0.00
WEST BABYLON___IC 23714	22.58 2.48 0.00	20.64 2.26 -0.50	19.09 1.50 -4.66	18.21 1.83 -1.34	19.53 1.95 0.00	18.91 2.07 -0.05	17.06 1.92 0.00	16.16 1.77 -0.32	18.10 2.16 -0.20	23.99 2.48 -4.55	48.17 2.59 -27.90	129.31 2.86 -107.25	73.49 3.39 -46.47	44.54 2.96 -21.91	80.28 0.94 -73.19	23.27 2.02 -8.78	19.60 2.53 -0.54	20.51 2.56 -0.38	15.90 1.96 -0.15	15.84 1.87 0.00	16.96 1.89 0.00	14.25 1.60 0.00	13.71 1.49 0.00	16.74 1.79 0.00
WEST CANADA___HYD 24049	21.52 0.14 -1.28	18.21 0.12 -0.21	13.80 0.09 -0.77	16.02 0.11 -0.87	18.92 0.14 -1.21	17.30 0.13 -0.38	15.26 0.12 0.00	14.19 0.12 0.01	15.96 0.14 -0.08	17.12 0.15 0.00	17.83 0.15 0.00	19.72 0.17 -0.36	25.26 0.21 -1.42	18.38 0.18 1.47	5.28 0.05 0.93	12.31 0.13 0.30	17.82 0.17 -1.11	18.13 0.19 -0.37	14.88 0.15 -0.94	14.47 0.15 -0.35	15.21 0.14 0.00	12.77 0.13 0.00	13.17 0.12 -0.82	15.71 0.12 -0.64
WESTERN_NY_WIND 24143	22.59 -0.53 -3.01	17.39 -0.56 -0.07	13.21 -0.41 -0.68	14.80 -0.44 -0.20	16.97 -0.60 0.00	16.30 -0.50 -0.01	14.66 -0.49 -0.01	13.72 -0.40 -0.06	15.97 -0.56 -0.79	17.08 -0.65 -0.76	17.48 -0.67 -0.47	18.85 -0.75 -0.40	23.20 -1.03 -0.60	20.46 -1.03 -1.82	8.22 -0.30 -2.36	12.43 -0.53 -0.49	18.03 -0.58 -2.07	17.17 -0.78 -0.39	13.11 -0.72 -0.04	13.38 -0.64 -0.06	14.44 -0.54 0.08	12.22 -0.43 0.00	11.91 -0.56 -0.24	14.10 -0.73 0.12
WESTOVER___LESR 323668	20.44 0.33 0.00	18.29 0.25 -0.16	14.60 0.15 -1.51	15.68 0.20 -0.43	17.81 0.24 0.00	17.06 0.26 -0.02	15.39 0.24 0.00	14.43 0.26 -0.11	16.12 0.31 -0.07	17.31 0.34 0.00	18.27 0.36 -0.23	20.11 0.39 -0.53	24.92 0.43 -0.86	23.89 0.33 -3.88	11.47 0.10 -5.22	14.00 0.25 -1.27	17.23 0.41 -0.28	18.60 0.37 -0.67	14.17 0.25 -0.13	14.25 0.28 0.00	15.56 0.35 -0.15	12.93 0.28 0.00	12.53 0.27 -0.04	15.30 0.27 -0.08
WETHRSFD_WT_PWR 323626	24.62 -0.86 -5.38	17.13 -0.84 -0.10	13.11 -0.72 -0.89	14.51 -0.79 -0.25	16.64 -0.93 0.00	15.97 -0.83 -0.01	14.34 -0.80 0.00	13.44 -0.70 -0.06	19.22 -0.82 -4.29	18.71 -0.96 -2.70	18.96 -0.99 -2.27	19.04 -1.10 -0.95	24.70 -1.45 -2.53	30.44 -1.31 -12.08	8.96 -0.41 -3.21	12.39 -0.76 -0.67	29.12 -0.84 -13.42	24.31 -1.05 -7.79	13.54 -0.91 -0.66	13.59 -0.79 -0.42	18.26 -0.56 -3.75	12.19 -0.45 0.00	14.21 -0.51 -2.49	15.80 -0.67 -1.52
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.76 1.66 0.00	19.86 1.50 -0.49	18.45 1.01 -4.50	17.50 1.16 -1.29	18.87 1.30 0.00	18.15 1.32 -0.05	16.42 1.28 0.00	15.57 1.19 -0.31	17.36 1.42 -0.20	18.60 1.64 0.00	19.44 1.76 0.00	21.19 1.99 0.00	26.12 2.49 0.00	28.30 2.13 -6.50	21.62 0.67 -14.79	16.99 1.39 -3.12	18.83 1.77 -0.52	19.78 1.84 -0.37	15.32 1.39 -0.14	15.31 1.35 0.00	16.48 1.41 0.00	13.86 1.21 0.00	13.37 1.14 0.00	16.31 1.36 0.00
YORK___WARBASSE 23770	22.12 2.01 0.00	20.19 1.81 -0.50	18.84 1.24 -4.66	17.82 1.44 -1.33	19.17 1.60 0.00	18.46 1.63 -0.05	16.73 1.58 -0.01	15.88 1.48 -0.33	17.72 1.77 -0.21	19.03 2.05 -0.01	24.29 2.22 -4.39	27.90 2.50 -6.21	28.45 3.06 -1.75	36.24 2.64 -13.92	24.55 0.82 -17.56	19.33 1.72 -5.13	19.65 2.19 -0.92	20.87 2.26 -1.04	15.99 1.73 -0.47	17.01 1.72 -1.33	18.31 1.81 -1.44	15.56 1.55 -1.36	13.69 1.46 0.00	16.66 1.70 -0.01