

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/05/2019

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1 24138	22.26	23.04	22.84	23.93	25.11	23.29	22.84	25.65	25.94	24.86	24.21	24.57	24.43	25.06	24.96	25.07	26.18	51.34	38.33	58.59	39.28	25.52	22.30	18.69
	1.57	0.72	0.11	-0.24	-0.24	1.30	1.83	2.10	1.78	1.94	1.95	1.94	2.34	2.40	2.37	1.93	2.42	5.00	3.80	5.71	3.73	2.32	2.14	1.54
	-0.73	-12.40	-21.38	-27.71	-28.94	-5.57	-1.94	-3.46	-7.42	-4.78	-3.65	-4.46	-0.61	0.00	-0.73	-5.46	-1.64	0.00	0.00	0.00	-0.12	-1.53	-0.76	-1.70
74TH STREET_GT_1 24260	22.28	23.05	22.84	23.93	25.11	23.31	22.87	25.69	25.97	24.89	24.23	24.59	24.47	25.09	25.00	25.09	26.22	51.39	38.38	58.67	39.34	25.57	22.34	18.71
	1.60	0.73	0.11	-0.24	-0.24	1.32	1.86	2.13	1.81	1.97	1.98	1.96	2.38	2.43	2.41	1.95	2.46	5.06	3.85	5.79	3.79	2.36	2.17	1.57
	-0.73	-12.40	-21.38	-27.72	-28.94	-5.57	-1.94	-3.46	-7.42	-4.78	-3.65	-4.46	-0.61	0.00	-0.73	-5.47	-1.64	0.00	0.00	0.00	-0.12	-1.53	-0.76	-1.70
74TH STREET_GT_2 24261	22.28	23.05	22.84	23.93	25.11	23.31	22.87	25.69	25.97	24.89	24.23	24.59	24.47	25.09	25.00	25.09	26.22	51.39	38.38	58.67	39.34	25.57	22.34	18.71
	1.60	0.73	0.11	-0.24	-0.24	1.32	1.86	2.13	1.81	1.97	1.98	1.96	2.38	2.43	2.41	1.95	2.46	5.06	3.85	5.79	3.79	2.36	2.17	1.57
	-0.73	-12.40	-21.38	-27.72	-28.94	-5.57	-1.94	-3.46	-7.42	-4.78	-3.65	-4.46	-0.61	0.00	-0.73	-5.47	-1.64	0.00	0.00	0.00	-0.12	-1.53	-0.76	-1.70
ADK HUDSON___FALLS 24011	22.34	28.23	31.84	35.65	37.34	25.48	23.38	26.76	28.73	26.54	25.44	26.10	24.23	24.65	24.83	27.00	26.48	50.64	38.76	58.57	38.95	25.80	22.82	19.24
	1.35	0.67	0.08	-0.23	-0.24	1.13	1.54	1.74	1.43	1.60	1.65	1.59	1.88	1.99	1.94	1.55	2.03	4.31	3.21	4.95	3.34	1.96	1.63	1.12
	-1.04	-17.63	-30.41	-39.42	-41.17	-7.93	-2.77	-4.92	-10.56	-6.79	-5.19	-6.35	-0.86	0.00	-1.03	-7.77	-2.34	0.00	-1.02	-0.74	-0.17	-2.17	-1.78	-2.68
ADK RESOURCE___RCVRY 23798	22.38	28.27	31.88	35.68	37.37	25.52	23.45	26.85	28.81	26.62	25.54	26.19	24.31	24.74	24.93	27.08	26.59	50.91	38.95	58.87	39.13	25.91	22.89	19.29
	1.39	0.69	0.09	-0.24	-0.25	1.17	1.61	1.83	1.51	1.67	1.74	1.67	1.97	2.08	2.03	1.62	2.14	4.58	3.40	5.24	3.53	2.06	1.69	1.16
	-1.04	-17.65	-30.44	-39.46	-41.21	-7.93	-2.77	-4.93	-10.57	-6.80	-5.19	-6.36	-0.86	0.00	-1.03	-7.78	-2.34	0.00	-1.02	-0.75	-0.17	-2.17	-1.79	-2.69
ADK S GLENS___FALLS 24028	22.34	28.23	31.84	35.65	37.34	25.48	23.38	26.76	28.73	26.54	25.44	26.10	24.23	24.65	24.83	27.00	26.48	50.64	38.76	58.57	38.95	25.80	22.82	19.24
	1.35	0.67	0.08	-0.23	-0.24	1.13	1.54	1.74	1.43	1.60	1.65	1.59	1.88	1.99	1.94	1.55	2.03	4.31	3.21	4.95	3.34	1.96	1.63	1.12
	-1.04	-17.63	-30.41	-39.42	-41.17	-7.93	-2.77	-4.92	-10.56	-6.79	-5.19	-6.35	-0.86	0.00	-1.03	-7.77	-2.34	0.00	-1.02	-0.74	-0.17	-2.17	-1.78	-2.68
ADK_NYS___DAM 23527	22.82	27.59	30.32	33.52	35.12	25.41	23.51	26.79	28.48	26.48	25.52	26.12	24.61	25.06	25.18	26.91	26.61	51.01	38.95	59.08	39.33	25.97	23.00	19.45
	1.88	0.94	0.13	-0.33	-0.33	1.48	1.82	2.03	1.73	1.89	1.99	1.94	2.31	2.41	2.34	1.86	2.28	4.68	3.59	5.60	3.73	2.23	2.00	1.50
	-0.99	-16.72	-28.84	-37.39	-39.05	-7.52	-2.62	-4.67	-10.02	-6.44	-4.92	-6.02	-0.82	0.00	-0.98	-7.37	-2.21	0.00	-0.82	-0.60	-0.16	-2.06	-1.59	-2.51
AIR_PRODUCTS___DRP 24190	22.05	26.92	29.73	32.94	34.52	24.70	22.64	25.84	27.56	25.55	24.55	25.16	23.60	24.01	24.16	25.99	25.56	48.62	36.99	56.15	37.72	25.01	22.06	18.70
	1.13	0.59	0.08	-0.21	-0.20	0.91	1.00	1.16	1.00	1.08	1.11	1.10	1.31	1.36	1.33	1.07	1.27	2.29	1.78	2.78	2.12	1.31	1.18	0.83
	-0.97	-16.41	-28.30	-36.69	-38.31	-7.38	-2.57	-4.58	-9.83	-6.32	-4.83	-5.91	-0.80	0.00	-0.96	-7.23	-2.17	0.00	-0.67	-0.49	-0.16	-2.02	-1.47	-2.43
ALBANY___1 23571	22.05	26.92	29.73	32.94	34.52	24.70	22.64	25.84	27.56	25.55	24.55	25.16	23.60	24.01	24.16	25.99	25.56	48.62	36.99	56.15	37.72	25.01	22.06	18.70
	1.13	0.59	0.08	-0.21	-0.20	0.91	1.00	1.16	1.00	1.08	1.11	1.10	1.31	1.36	1.33	1.07	1.27	2.29	1.78	2.78	2.12	1.31	1.18	0.83
	-0.97	-16.41	-28.30	-36.69	-38.31	-7.38	-2.57	-4.58	-9.83	-6.32	-4.83	-5.91	-0.80	0.00	-0.96	-7.23	-2.17	0.00	-0.67	-0.49	-0.16	-2.02	-1.47	-2.43
ALBANY___2 23572	22.05	26.92	29.73	32.94	34.52	24.70	22.64	25.84	27.56	25.55	24.55	25.16	23.60	24.01	24.16	25.99	25.56	48.62	36.99	56.15	37.72	25.01	22.06	18.70
	1.13	0.59	0.08	-0.21	-0.20	0.91	1.00	1.16	1.00	1.08	1.11	1.10	1.31	1.36	1.33	1.07	1.27	2.29	1.78	2.78	2.12	1.31	1.18	0.83
	-0.97	-16.41	-28.30	-36.69	-38.31	-7.38	-2.57	-4.58	-9.83	-6.32	-4.83	-5.91	-0.80	0.00	-0.96	-7.23	-2.17	0.00	-0.67	-0.49	-0.16	-2.02	-1.47	-2.43
ALBANY___3 23573	22.05	26.92	29.73	32.94	34.52	24.70	22.64	25.84	27.56	25.55	24.55	25.16	23.60	24.01	24.16	25.99	25.56	48.62	36.99	56.15	37.72	25.01	22.06	18.70
	1.13	0.59	0.08	-0.21	-0.20	0.91	1.00	1.16	1.00	1.08	1.11	1.10	1.31	1.36	1.33	1.07	1.27	2.29	1.78	2.78	2.12	1.31	1.18	0.83
	-0.97	-16.41	-28.30	-36.69	-38.31	-7.38	-2.57	-4.58	-9.83	-6.32	-4.83	-5.91	-0.80	0.00	-0.96	-7.23	-2.17	0.00	-0.67	-0.49	-0.16	-2.02	-1.47	-2.43
ALBANY___4 23574	22.05	26.92	29.73	32.94	34.52	24.70	22.64	25.84	27.56	25.55	24.55	25.16	23.60	24.01	24.16	25.99	25.56	48.62	36.99	56.15	37.72	25.01	22.06	18.70
	1.13	0.59	0.08	-0.21	-0.20	0.91	1.00	1.16	1.00	1.08	1.11	1.10	1.31	1.36	1.33	1.07	1.27	2.29	1.78	2.78	2.12	1.31	1.18	0.83
	-0.97	-16.41	-28.30	-36.69	-38.31	-7.38	-2.57	-4.58	-9.83	-6.32	-4.83	-5.91	-0.80	0.00	-0.96	-7.23	-2.17	0.00	-0.67	-0.49	-0.16	-2.02	-1.47	-2.43

ALBANY___LFGE 323615	22.27 1.33 -0.98	27.30 0.68 -16.69	30.23 0.09 -28.78	33.53 -0.24 -37.31	35.13 -0.24 -38.96	25.00 1.08 -7.50	22.94 1.25 -2.62	26.19 1.43 -4.66	27.95 1.22 -10.00	25.90 1.32 -6.43	24.89 1.37 -4.91	25.52 1.35 -6.01	23.92 1.62 -0.82	24.35 1.69 0.00	24.49 1.66 -0.98	26.37 1.33 -7.36	25.95 1.62 -2.21	49.42 3.09 0.00	37.65 2.36 -0.75	57.07 3.64 -0.55	38.24 2.64 -0.16	25.35 1.61 -2.05	22.38 1.43 -1.54	18.95 1.02 -2.48
ALCOA_RYNLDS___DRP 24188	19.11 -0.84 0.00	9.53 -0.40 0.00	1.30 -0.05 0.00	-3.39 0.15 0.00	-3.48 0.12 0.00	15.89 -0.53 0.00	18.13 -0.94 0.00	18.99 -1.11 0.00	15.78 -0.96 0.00	17.14 -1.01 0.00	17.58 -1.03 0.00	17.04 -1.12 0.00	20.18 -1.30 0.00	21.32 -1.34 0.00	20.57 -1.29 0.00	16.62 -1.06 0.00	20.74 -1.38 0.00	43.18 -3.15 0.00	8.67 -2.50 23.37	31.94 -3.82 17.11	32.99 -2.44 0.00	20.24 -1.44 0.00	1.84 -1.32 16.25	8.54 -0.95 5.95
ALCOA___DSASP 323711	19.11 -0.84 0.00	9.53 -0.40 0.00	1.30 -0.05 0.00	-3.39 0.15 0.00	-3.48 0.12 0.00	15.89 -0.53 0.00	18.13 -0.94 0.00	18.99 -1.11 0.00	15.78 -0.96 0.00	17.14 -1.01 0.00	17.58 -1.03 0.00	17.04 -1.12 0.00	20.18 -1.30 0.00	21.32 -1.34 0.00	20.57 -1.29 0.00	16.62 -1.06 0.00	20.74 -1.38 0.00	43.18 -3.15 0.00	8.67 -2.50 23.37	31.94 -3.82 17.11	32.99 -2.44 0.00	20.24 -1.44 0.00	1.84 -1.32 16.25	8.54 -0.95 5.95
ALLEGHENY___COGEN 23514	20.72 0.66 -0.11	12.10 0.23 -1.95	4.71 0.00 -3.36	0.68 -0.14 -4.36	0.85 -0.11 -4.55	17.83 0.54 -0.88	20.07 0.69 -0.30	21.72 1.07 -0.54	18.84 0.94 -1.17	19.77 0.87 -0.75	20.18 0.99 -0.58	19.92 1.06 -0.71	22.95 1.27 -0.19	23.98 1.32 0.00	23.04 1.07 -0.11	19.41 0.87 -0.86	23.47 1.09 -0.26	49.88 3.55 0.00	37.28 2.75 0.00	57.13 4.25 0.00	38.00 2.55 -0.02	23.52 1.60 -0.24	20.83 1.30 -0.12	16.62 0.91 -0.27
ALTONA_WT_PWR 323606	19.67 -0.29 0.00	9.78 -0.14 0.00	1.34 -0.01 0.00	-3.45 0.09 0.00	-3.53 0.06 0.00	16.15 -0.26 0.00	18.61 -0.46 0.00	19.42 -0.68 0.00	16.10 -0.64 0.00	17.49 -0.65 0.00	17.80 -0.81 0.00	17.21 -0.95 0.00	20.16 -1.33 0.00	21.40 -1.26 0.00	20.60 -1.26 0.00	16.59 -1.09 0.00	20.67 -1.45 0.00	42.99 -3.34 24.20	7.58 -2.76 17.72	31.11 -4.05 17.11	32.82 -2.61 0.00	20.15 -1.53 16.83	1.20 -1.38 0.00	8.21 -1.07 6.16
AMERICAN_REF_FUEL 24010	19.00 -1.07 -0.11	11.14 -0.62 -1.84	4.39 -0.12 -3.17	0.67 0.11 -4.10	0.85 0.16 -4.28	16.28 -0.96 -0.82	17.99 -1.37 -0.29	19.30 -1.31 -0.51	16.71 -1.11 -1.08	17.58 -1.26 -0.70	18.02 -1.13 -0.54	17.79 -1.00 -0.63	20.03 -1.14 0.31	21.42 -1.23 0.01	20.64 -1.33 -0.11	17.42 -1.07 -0.81	20.89 -1.47 -0.24	44.37 -1.97 0.00	33.16 -1.38 0.00	50.74 -2.14 0.00	33.67 -1.78 -0.02	21.07 -0.84 -0.23	18.76 -0.76 -0.11	15.05 -0.65 -0.25
ARKWRIGHT___SUMMIT_WT_PWR 323751	19.94 -0.14 -0.12	11.84 -0.16 -2.07	4.87 -0.05 -3.57	1.07 -0.03 -4.63	1.27 0.02 -4.84	17.14 -0.21 -0.93	19.05 -0.34 -0.33	20.56 -0.12 -0.58	18.06 0.06 -1.27	18.94 -0.02 -0.81	19.44 0.21 -0.62	19.28 0.34 -0.79	22.96 0.40 -1.08	23.05 0.39 -0.01	22.06 0.08 -0.12	18.59 -0.01 -0.91	22.18 -0.21 -0.27	47.67 1.34 0.00	35.61 1.07 0.00	54.72 1.84 0.00	36.53 1.08 -0.02	22.73 0.80 -0.25	20.28 0.74 -0.13	16.20 0.48 -0.28
ARTHUR_KILL_GT_1 23520	22.40 1.72 -0.73	23.11 0.79 -12.40	22.85 0.12 -21.38	23.91 -0.26 -27.72	25.09 -0.26 -28.94	23.42 1.43 -5.57	22.98 1.97 -1.94	25.81 2.26 -3.46	26.03 1.87 -7.42	24.91 1.99 -4.78	24.22 1.97 -3.65	24.59 1.97 -4.46	24.49 2.40 -0.61	25.08 2.42 0.00	25.02 2.43 -0.73	25.11 1.97 -5.47	26.23 2.47 -1.64	51.38 5.05 0.00	38.43 3.89 0.00	58.79 5.91 0.00	39.44 3.89 -0.12	25.66 2.46 -1.53	22.41 2.25 -0.76	18.79 1.64 -1.70
ARTHUR_KILL_2 23512	22.34 1.66 -0.73	23.08 0.75 -12.40	22.84 0.11 -21.38	23.92 -0.25 -27.72	25.10 -0.25 -28.94	23.37 1.38 -5.57	22.92 1.90 -1.94	25.74 2.18 -3.46	25.98 1.82 -7.42	24.85 1.93 -4.78	24.16 1.91 -3.65	24.53 1.91 -4.46	24.42 2.33 -0.61	25.01 2.35 0.00	24.94 2.36 -0.73	25.05 1.91 -5.47	26.16 2.40 -1.64	51.23 4.90 0.00	38.32 3.78 0.00	58.61 5.73 0.00	39.31 3.76 -0.12	25.60 2.39 -1.53	22.35 2.18 -0.76	18.74 1.60 -1.70
ARTHUR_KILL_3 23513	22.16 1.47 -0.73	22.99 0.67 -12.40	22.83 0.10 -21.38	23.95 -0.22 -27.71	25.14 -0.21 -28.94	23.19 1.20 -5.57	22.74 1.73 -1.94	25.53 1.98 -3.46	25.84 1.68 -7.42	24.75 1.83 -4.78	24.08 1.83 -3.65	24.44 1.82 -4.46	24.30 2.21 -0.61	24.91 2.25 0.00	24.82 2.24 -0.73	24.95 1.81 -5.46	26.04 2.28 -1.64	51.03 4.69 0.00	38.11 3.57 0.00	58.27 5.39 0.00	39.06 3.51 -0.12	25.40 2.19 -1.53	22.22 2.06 -0.76	18.62 1.48 -1.70
ARTHUR_KILL_COGEN 323718	22.40 1.72 -0.73	23.11 0.79 -12.40	22.85 0.12 -21.38	23.91 -0.26 -27.72	25.09 -0.26 -28.94	23.42 1.43 -5.57	22.98 1.97 -1.94	25.81 2.26 -3.46	26.03 1.87 -7.42	24.91 1.99 -4.78	24.22 1.97 -3.65	24.59 1.97 -4.46	24.49 2.40 -0.61	25.08 2.42 0.00	25.02 2.43 -0.73	25.11 1.97 -5.47	26.23 2.47 -1.64	51.38 5.05 0.00	38.43 3.89 0.00	58.79 5.91 0.00	39.44 3.89 -0.12	25.66 2.46 -1.53	22.41 2.25 -0.76	18.79 1.64 -1.70
ASHOKAN____ 23654	22.52 1.76 -0.80	24.44 0.88 -13.64	24.99 0.12 -23.52	26.63 -0.31 -30.48	27.93 -0.32 -31.84	24.12 1.58 -6.13	23.25 2.04 -2.14	26.25 2.35 -3.80	26.88 1.98 -8.16	25.53 2.13 -5.25	24.78 2.16 -4.01	25.17 2.11 -4.91	24.64 2.48 -0.67	25.28 2.62 0.00	25.22 2.56 -0.80	25.78 2.09 -6.01	26.65 2.73 -1.81	52.11 5.79 0.00	38.94 4.40 0.00	59.57 6.69 0.00	39.99 4.42 -0.13	25.99 2.63 -1.68	22.49 2.25 -0.83	18.92 1.61 -1.87
ASTORIA_EAST_ENERGY_CC1 323581	22.28 1.59 -0.73	23.05 0.73 -12.40	22.84 0.11 -21.38	23.93 -0.24 -27.72	25.12 -0.23 -28.94	23.36 1.37 -5.57	22.88 1.87 -1.94	25.70 2.15 -3.46	25.97 1.81 -7.42	24.89 1.96 -4.78	24.21 1.96 -3.64	24.55 1.94 -4.46	24.47 2.38 -0.61	25.04 2.39 0.00	24.99 2.40 -0.73	25.09 1.95 -5.47	26.21 2.46 -1.64	51.31 4.98 0.00	38.40 3.87 0.00	58.61 5.73 0.00	39.30 3.75 -0.12	25.66 2.45 -1.53	22.36 2.20 -0.76	18.72 1.58 -1.70
ASTORIA_EAST_ENERGY_CC2 323582	22.28 1.59 -0.73	23.05 0.73 -12.40	22.84 0.11 -21.38	23.93 -0.24 -27.72	25.12 -0.23 -28.94	23.36 1.38 -5.57	22.88 1.87 -1.94	25.70 2.15 -3.46	25.97 1.81 -7.42	24.89 1.96 -4.78	24.21 1.96 -3.64	24.55 1.93 -4.46	24.47 2.38 -0.61	25.04 2.39 0.00	24.99 2.40 -0.73	25.09 1.95 -5.47	26.21 2.46 -1.64	51.31 4.98 0.00	38.40 3.87 0.00	58.61 5.73 0.00	39.30 3.75 -0.12	25.66 2.45 -1.53	22.36 2.20 -0.76	18.72 1.58 -1.70
ASTORIA_GT2_I 24094	22.28 1.60 -0.73	23.05 0.73 -12.40	22.84 0.11 -21.38	23.93 -0.24 -27.72	25.12 -0.23 -28.94	23.37 1.38 -5.57	22.89 1.87 -1.94	25.71 2.15 -3.46	25.98 1.82 -7.42	24.90 1.98 -4.78	24.21 1.96 -3.64	24.56 1.95 -4.46	24.48 2.40 -0.61	25.06 2.40 0.00	25.00 2.42 -0.73	25.10 1.96 -5.47	26.22 2.47 -1.64	51.32 5.00 0.00	38.40 3.87 0.00	58.62 5.74 0.00	39.31 3.76 -0.12	25.66 2.45 -1.53	22.37 2.21 -0.76	18.73 1.58 -1.70

ASTORIA_GT2_2 24095	22.28 1.60 -0.73	23.05 0.73 -12.40	22.84 0.11 -21.38	23.93 -0.24 -27.72	25.12 -0.23 -28.94	23.37 1.38 -5.57	22.89 1.87 -1.94	25.71 2.15 -3.46	25.98 1.82 -7.42	24.90 1.98 -4.78	24.21 1.96 -3.64	24.56 1.95 -4.46	24.48 2.40 -0.61	25.06 2.40 0.00	25.00 2.42 -0.73	25.10 1.96 -5.47	26.22 2.47 -1.64	51.32 5.00 0.00	38.40 3.87 0.00	58.62 5.74 0.00	39.31 3.76 -0.12	25.66 2.45 -1.53	22.37 2.21 -0.76	18.73 1.58 -1.70
ASTORIA_GT2_3 24096	22.28 1.60 -0.73	23.05 0.73 -12.40	22.84 0.11 -21.38	23.93 -0.24 -27.72	25.12 -0.23 -28.94	23.37 1.38 -5.57	22.89 1.87 -1.94	25.71 2.15 -3.46	25.98 1.82 -7.42	24.90 1.98 -4.78	24.21 1.96 -3.64	24.56 1.95 -4.46	24.48 2.40 -0.61	25.06 2.40 0.00	25.00 2.42 -0.73	25.10 1.96 -5.47	26.22 2.47 -1.64	51.32 5.00 0.00	38.40 3.87 0.00	58.62 5.74 0.00	39.31 3.76 -0.12	25.66 2.45 -1.53	22.37 2.21 -0.76	18.73 1.58 -1.70
ASTORIA_GT2_4 24097	22.28 1.60 -0.73	23.05 0.73 -12.40	22.84 0.11 -21.38	23.93 -0.24 -27.72	25.12 -0.23 -28.94	23.37 1.38 -5.57	22.89 1.87 -1.94	25.71 2.15 -3.46	25.98 1.82 -7.42	24.90 1.98 -4.78	24.21 1.96 -3.64	24.56 1.95 -4.46	24.48 2.40 -0.61	25.06 2.40 0.00	25.00 2.42 -0.73	25.10 1.96 -5.47	26.22 2.47 -1.64	51.32 5.00 0.00	38.40 3.87 0.00	58.62 5.74 0.00	39.31 3.76 -0.12	25.66 2.45 -1.53	22.37 2.21 -0.76	18.73 1.58 -1.70
ASTORIA_GT3_1 24098	22.28 1.60 -0.73	23.05 0.73 -12.40	22.84 0.11 -21.38	23.93 -0.24 -27.72	25.12 -0.23 -28.94	23.37 1.38 -5.57	22.89 1.87 -1.94	25.71 2.15 -3.46	25.98 1.82 -7.42	24.90 1.98 -4.78	24.21 1.96 -3.64	24.56 1.95 -4.46	24.48 2.40 -0.61	25.06 2.40 0.00	25.00 2.42 -0.73	25.10 1.96 -5.47	26.22 2.47 -1.64	51.32 5.00 0.00	38.40 3.87 0.00	58.62 5.74 0.00	39.31 3.76 -0.12	25.66 2.45 -1.53	22.37 2.21 -0.76	18.73 1.58 -1.70
ASTORIA_GT3_2 24099	22.28 1.60 -0.73	23.05 0.73 -12.40	22.84 0.11 -21.38	23.93 -0.24 -27.72	25.12 -0.23 -28.94	23.37 1.38 -5.57	22.89 1.87 -1.94	25.71 2.15 -3.46	25.98 1.82 -7.42	24.90 1.98 -4.78	24.21 1.96 -3.64	24.56 1.95 -4.46	24.48 2.40 -0.61	25.06 2.40 0.00	25.00 2.42 -0.73	25.10 1.96 -5.47	26.22 2.47 -1.64	51.32 5.00 0.00	38.40 3.87 0.00	58.62 5.74 0.00	39.31 3.76 -0.12	25.66 2.45 -1.53	22.37 2.21 -0.76	18.73 1.58 -1.70
ASTORIA_GT3_3 24100	22.28 1.60 -0.73	23.05 0.73 -12.40	22.84 0.11 -21.38	23.93 -0.24 -27.72	25.12 -0.23 -28.94	23.37 1.38 -5.57	22.89 1.87 -1.94	25.71 2.15 -3.46	25.98 1.82 -7.42	24.90 1.98 -4.78	24.21 1.96 -3.64	24.56 1.95 -4.46	24.48 2.40 -0.61	25.06 2.40 0.00	25.00 2.42 -0.73	25.10 1.96 -5.47	26.22 2.47 -1.64	51.32 5.00 0.00	38.40 3.87 0.00	58.62 5.74 0.00	39.31 3.76 -0.12	25.66 2.45 -1.53	22.37 2.21 -0.76	18.73 1.58 -1.70
ASTORIA_GT3_4 24101	22.28 1.60 -0.73	23.05 0.73 -12.40	22.84 0.11 -21.38	23.93 -0.24 -27.72	25.12 -0.23 -28.94	23.37 1.38 -5.57	22.89 1.87 -1.94	25.71 2.15 -3.46	25.98 1.82 -7.42	24.90 1.98 -4.78	24.21 1.96 -3.64	24.56 1.95 -4.46	24.48 2.40 -0.61	25.06 2.40 0.00	25.00 2.42 -0.73	25.10 1.96 -5.47	26.22 2.47 -1.64	51.32 5.00 0.00	38.40 3.87 0.00	58.62 5.74 0.00	39.31 3.76 -0.12	25.66 2.45 -1.53	22.37 2.21 -0.76	18.73 1.58 -1.70
ASTORIA_GT4_1 24102	22.28 1.60 -0.73	23.05 0.73 -12.																						

ASTORIA_GT_13 24227	22.30	23.06	22.84	23.93	25.11	23.35	22.90	25.72	26.00	24.92	24.26	24.61	24.51	25.11	25.03	25.13	26.25	51.41	38.41	58.67	39.34	25.62	22.37	18.73
	1.61	0.74	0.11	-0.24	-0.24	1.36	1.88	2.16	1.84	2.00	2.01	1.99	2.42	2.45	2.45	1.99	2.49	5.08	3.88	5.79	3.79	2.41	2.21	1.59
	-0.73	-12.40	-21.38	-27.72	-28.94	-5.57	-1.94	-3.46	-7.42	-4.78	-3.65	-4.46	-0.61	0.00	-0.73	-5.47	-1.64	0.00	0.00	0.00	-0.12	-1.53	-0.76	-1.70
ASTORIA_GT_5 24106	22.32	23.07	22.84	23.93	25.11	23.40	22.92	25.75	26.01	24.93	24.25	24.60	24.53	25.10	25.05	25.14	26.27	51.42	38.49	58.73	39.39	25.71	22.41	18.76
	1.64	0.75	0.11	-0.25	-0.23	1.41	1.91	2.19	1.85	2.01	2.00	1.99	2.44	2.45	2.46	1.99	2.51	5.09	3.95	5.85	3.84	2.50	2.24	1.61
	-0.73	-12.40	-21.38	-27.72	-28.94	-5.57	-1.94	-3.46	-7.42	-4.78	-3.64	-4.46	-0.61	0.00	-0.73	-5.47	-1.64	0.00	0.00	0.00	-0.12	-1.53	-0.76	-1.70
ASTORIA_GT_7 24107	22.32	23.07	22.84	23.93	25.11	23.40	22.92	25.75	26.01	24.93	24.25	24.60	24.53	25.10	25.05	25.14	26.27	51.42	38.49	58.73	39.39	25.71	22.41	18.76
	1.64	0.75	0.11	-0.25	-0.23	1.41	1.91	2.19	1.85	2.01	2.00	1.99	2.44	2.45	2.46	1.99	2.51	5.09	3.95	5.85	3.84	2.50	2.24	1.61
	-0.73	-12.40	-21.38	-27.72	-28.94	-5.57	-1.94	-3.46	-7.42	-4.78	-3.64	-4.46	-0.61	0.00	-0.73	-5.47	-1.64	0.00	0.00	0.00	-0.12	-1.53	-0.76	-1.70
ASTORIA_GT_8 24108	22.32	23.07	22.84	23.93	25.11	23.40	22.92	25.75	26.01	24.93	24.25	24.60	24.53	25.10	25.05	25.14	26.27	51.42	38.49	58.73	39.39	25.71	22.41	18.76
	1.64	0.75	0.11	-0.25	-0.23	1.41	1.91	2.19	1.85	2.01	2.00	1.99	2.44	2.45	2.46	1.99	2.51	5.09	3.95	5.85	3.84	2.50	2.24	1.61
	-0.73	-12.40	-21.38	-27.72	-28.94	-5.57	-1.94	-3.46	-7.42	-4.78	-3.64	-4.46	-0.61	0.00	-0.73	-5.47	-1.64	0.00	0.00	0.00	-0.12	-1.53	-0.76	-1.70
ASTORIA___2 24149	22.28	23.05	22.84	23.93	25.12	23.37	22.89	25.71	25.98	24.90	24.21	24.56	24.48	25.06	25.00	25.10	26.22	51.32	38.40	58.62	39.31	25.66	22.37	18.73
	1.60	0.73	0.11	-0.24	-0.23	1.38	1.87	2.15	1.82	1.98	1.96	1.95	2.40	2.40	2.42	1.96	2.47	5.00	3.87	5.74	3.76	2.45	2.21	1.58
	-0.73	-12.40	-21.38	-27.72	-28.94	-5.57	-1.94	-3.46	-7.42	-4.78	-3.64	-4.46	-0.61	0.00	-0.73	-5.47	-1.64	0.00	0.00	0.00	-0.12	-1.53	-0.76	-1.70
ASTORIA___3 23516	22.30	23.06	22.84	23.93	25.11	23.35	22.90	25.72	26.00	24.92	24.26	24.61	24.51	25.11	25.03	25.13	26.25	51.41	38.41	58.67	39.34	25.62	22.37	18.73
	1.61	0.74	0.11	-0.24	-0.24	1.36	1.88	2.16	1.84	2.00	2.01	1.99	2.42	2.45	2.45	1.99	2.49	5.08	3.88	5.79	3.79	2.41	2.21	1.59
	-0.73	-12.40	-21.38	-27.72	-28.94	-5.57	-1.94	-3.46	-7.42	-4.78	-3.65	-4.46	-0.61	0.00	-0.73	-5.47	-1.64	0.00	0.00	0.00	-0.12	-1.53	-0.76	-1.70
ASTORIA___4 23517	22.28	23.05	22.84	23.93	25.12	23.37	22.89	25.71	25.98	24.90	24.21	24.56	24.48	25.06	25.00	25.10	26.22	51.32	38.40	58.62	39.31	25.66	22.37	18.73
	1.60	0.73	0.11	-0.24	-0.23	1.38	1.87	2.15	1.82	1.98	1.96	1.95	2.40	2.40	2.42	1.96	2.47	5.00	3.87	5.74	3.76	2.45	2.21	1.58
	-0.73	-12.40	-21.38	-27.72	-28.94	-5.57	-1.94	-3.46	-7.42	-4.78	-3.64	-4.46	-0.61	0.00	-0.73	-5.47	-1.64	0.00	0.00	0.00	-0.12	-1.53	-0.76	-1.70
ASTORIA___5 23518	22.30	23.06	22.84	23.93	25.11	23.35	22.90	25.72	26.00	24.92	24.26	24.61	24.51	25.11	25.03	25.13	26.25	51.41	38.41	58.67	39.34	25.62	22.37	18.73
	1.61	0.74	0.11	-0.24	-0.24	1.36	1.88	2.16	1.84	2.00	2.01	1.99	2.42	2.45	2.45	1.99	2.49	5.08	3.88	5.79	3.79	2.41	2.21	1.59
	-0.73	-12.40	-21.38	-27.72	-28.94	-5.57	-1.94	-3.46	-7.42	-4.78	-3.65	-4.46	-0.61	0.00	-0.73	-5.47	-1.64	0.00	0.00	0.00	-0.12	-1.53	-0.76	-1.70
AST_ENERGY_2_CC3 323677	22.21	23.02	22.83	23.94	25.13	23.25	22.79	25.59	25.88	24.80	24.15	24.51	24.37	24.99	24.90	25.02	26.11	51.16	38.21	58.40	39.14	25.46	22.28	18.66
	1.53	0.70	0.10	-0.23	-0.23	1.25	1.77	2.03	1.72	1.88	1.90	1.89	2.28	2.33	2.31	1.87	2.35	4.83	3.68	5.52	3.59	2.26	2.11	1.52
	-0.73	-12.40	-21.38	-27.71	-28.94	-5.57	-1.94	-3.46	-7.42	-4.78	-3.65	-4.46	-0.61	0.00	-0.73	-5.46	-1.64	0.00	0.00	0.00	-0.12	-1.53	-0.76	-1.70
AST_ENERGY_2_CC4 323678	22.21	23.02	22.83	23.94	25.13	23.25	22.79	25.59	25.88	24.80	24.15	24.51	24.37	24.99	24.90	25.02	26.11	51.16	38.21	58.40	39.14	25.46	22.28	18.66
	1.53	0.70	0.10	-0.23	-0.23	1.25	1.77	2.03	1.72	1.88	1.90	1.89	2.28	2.33	2.31	1.87	2.35	4.83	3.68	5.52	3.59	2.26	2.11	1.52
	-0.73	-12.40	-21.38	-27.71	-28.94	-5.57	-1.94	-3.46	-7.42	-4.78	-3.65	-4.46	-0.61	0.00	-0.73	-5.46	-1.64	0.00	0.00	0.00	-0.12	-1.53	-0.76	-1.70
ATHENS_STG_1 23668	21.79	24.68	25.99	28.14	29.51	23.66	22.42	25.36	26.36	24.81	23.99	24.48	23.60	24.12	24.14	25.13	25.46	49.32	36.84	56.38	37.91	24.87	21.58	18.34
	0.99	0.50	0.07	-0.17	-0.17	0.84	1.11	1.29	1.09	1.17	1.19	1.18	1.42	1.46	1.44	1.17	1.46	2.99	2.30	3.51	2.33	1.44	1.30	0.94
	-0.84	-14.25	-24.57	-31.86	-33.27	-6.40	-2.23	-3.98	-8.53	-5.49	-4.19	-5.13	-0.70	0.00	-0.83	-6.28	-1.89	0.00	0.00	0.00	-0.14	-1.75	-0.87	-1.96
ATHENS_STG_2 23670	21.79	24.68	25.99	28.14	29.51	23.66	22.42	25.36	26.36	24.81	23.99	24.48	23.60	24.12	24.14	25.13	25.46	49.32	36.84	56.38	37.91	24.87	21.58	18.34
	0.99	0.50	0.07	-0.17	-0.17	0.84	1.11	1.29	1.09	1.17	1.19	1.18	1.42	1.46	1.44	1.17	1.46	2.99	2.30	3.51	2.33	1.44	1.30	0.94
	-0.84	-14.25	-24.57	-31.86	-33.27	-6.40	-2.23	-3.98	-8.53	-5.49	-4.19	-5.13	-0.70	0.00	-0.83	-6.28	-1.89	0.00	0.00	0.00	-0.14	-1.75	-0.87	-1.96
ATHENS_STG_3 23677	21.79	24.68	25.99	28.14	29.51	23.66	22.42	25.36	26.36	24.81	23.99	24.48	23.60	24.12	24.14	25.13	25.46	49.32	36.84	56.38	37.91	24.87	21.58	18.34
	0.99	0.50	0.07	-0.17	-0.17	0.84	1.11	1.29	1.09	1.17	1.19	1.18	1.42	1.46	1.44	1.17	1.46	2.99	2.30	3.51	2.33	1.44	1.30	0.94
	-0.84	-14.25	-24.57	-31.86	-33.27	-6.40	-2.23	-3.98	-8.53	-5.49	-4.19	-5.13	-0.70	0.00	-0.83	-6.28	-1.89	0.00	0.00	0.00	-0.14	-1.75	-0.87	-1.96
AUBURN___LFGE 323710	20.42	11.65	4.08	-0.09	0.03	17.43	19.70	21.00	18.08	19.15	19.53	19.20	22.12	23.22	22.44	18.79	22.86	47.82	35.68	54.63	36.49	22.45	20.00	16.06
	0.38	0.15	0.01	-0.07	-0.06	0.31	0.38	0.47	0.41	0.39	0.45	0.47	0.56	0.56	0.48	0.41	0.53	1.49	1.14	1.76	1.05	0.58	0.49	0.40
	-0.09	-1.58	-2.72	-3.52	-3.68	-0.71	-0.25	-0.44	-0.94	-0.61	-0.46	-0.57	-0.08	0.00	-0.09	-0.69	-0.21	0.00	0.00	0.00	-0.02	-0.19	-0.10	-0.22
BABYLON_RES_REC 323704	38.01	23.37	22.90	23.83	25.01	34.00	40.88	30.87	29.90	25.41	25.81	26.30	35.37	26.86	41.84	30.45	29.61	52.18	38.97	59.79	57.80	43.99	34.65	34.57
	2.21	1.04	0.16	-0.35	-0.36	1.83	2.43	2.75	2.32	2.48	2.51	2.50	3.01	3.09	3.04	2.35	2.88	5.85	4.43	6.74	4.57	2.84	2.82	2.08
	-15.84	-12.41	-21.39	-27.72	-28.96	-15.75	-19.37	-8.03	-10.85	-4.78	-4.70	-5.64	-10.87	-1.12	-16.94	-10.42	-4.62	0.00	0.00	-0.16	-17.81	-19.46	-12.42	-17.04

BARRETT_IC_1 23704	31.92	23.20	22.87	23.89	25.06	34.31	40.51	30.45	29.54	25.03	25.43	25.10	26.95	25.57	41.35	30.14	29.27	51.44	38.42	58.87	57.30	43.73	35.01	35.63
	1.91	0.88	0.13	-0.28	-0.30	1.58	2.07	2.33	1.96	2.10	2.13	2.10	2.54	2.57	2.54	2.05	2.54	5.12	3.88	5.83	4.06	2.58	2.44	1.83
	-10.06	-12.40	-21.38	-27.72	-28.95	-16.32	-19.37	-8.02	-10.85	-4.78	-4.69	-4.85	-2.93	-0.35	-16.95	-10.42	-4.62	0.00	0.00	-0.16	-17.81	-19.47	-13.16	-18.36
BARRETT_IC_10 23701	31.92	23.20	22.87	23.89	25.06	34.31	40.51	30.45	29.54	25.03	25.43	25.10	26.95	25.57	41.35	30.14	29.27	51.44	38.42	58.87	57.30	43.73	35.01	35.63
	1.91	0.88	0.13	-0.28	-0.30	1.58	2.07	2.33	1.96	2.10	2.13	2.10	2.54	2.57	2.54	2.05	2.54	5.12	3.88	5.83	4.06	2.58	2.44	1.83
	-10.06	-12.40	-21.38	-27.72	-28.95	-16.32	-19.37	-8.02	-10.85	-4.78	-4.69	-4.85	-2.92	-0.34	-16.95	-10.42	-4.62	0.00	0.00	-0.16	-17.81	-19.47	-13.16	-18.36
BARRETT_IC_11 23702	31.92	23.20	22.87	23.89	25.06	34.31	40.51	30.45	29.54	25.03	25.43	25.10	26.95	25.57	41.35	30.14	29.27	51.44	38.42	58.87	57.30	43.73	35.01	35.63
	1.91	0.88	0.13	-0.28	-0.30	1.58	2.07	2.33	1.96	2.10	2.13	2.10	2.54	2.57	2.54	2.05	2.54	5.12	3.88	5.83	4.06	2.58	2.44	1.83
	-10.06	-12.40	-21.38	-27.72	-28.95	-16.32	-19.37	-8.02	-10.85	-4.78	-4.69	-4.85	-2.92	-0.34	-16.95	-10.42	-4.62	0.00	0.00	-0.16	-17.81	-19.47	-13.16	-18.36
BARRETT_IC_12 23703	31.92	23.20	22.87	23.89	25.06	34.31	40.51	30.45	29.54	25.03	25.43	25.10	26.95	25.57	41.35	30.14	29.27	51.44	38.42	58.87	57.30	43.73	35.01	35.63
	1.91	0.88	0.13	-0.28	-0.30	1.58	2.07	2.33	1.96	2.10	2.13	2.10	2.54	2.57	2.54	2.05	2.54	5.12	3.88	5.83	4.06	2.58	2.44	1.83
	-10.06	-12.40	-21.38	-27.72	-28.95	-16.32	-19.37	-8.02	-10.85	-4.78	-4.69	-4.85	-2.92	-0.34	-16.95	-10.42	-4.62	0.00	0.00	-0.16	-17.81	-19.47	-13.16	-18.36
BARRETT_IC_2 23705	31.92	23.20	22.87	23.89	25.06	34.31	40.51	30.45	29.54	25.03	25.43	25.10	26.95	25.57	41.35	30.14	29.27	51.44	38.42	58.87	57.30	43.73	35.01	35.63
	1.91	0.88	0.13	-0.28	-0.30	1.58	2.07	2.33	1.96	2.10	2.13	2.10	2.54	2.57	2.54	2.05	2.54	5.12	3.88	5.83	4.06	2.58	2.44	1.83
	-10.06	-12.40	-21.38	-27.72	-28.95	-16.32	-19.37	-8.02	-10.85	-4.78	-4.69	-4.85	-2.93	-0.35	-16.95	-10.42	-4.62	0.00	0.00	-0.16	-17.81	-19.47	-13.16	-18.36
BARRETT_IC_3 23706	31.92	23.20	22.87	23.89	25.06	34.31	40.51	30.45	29.54	25.03	25.43	25.10	26.95	25.57	41.35	30.14	29.27	51.44	38.42	58.87	57.30	43.73	35.01	35.63
	1.91	0.88	0.13	-0.28	-0.30	1.58	2.07	2.33	1.96	2.10	2.13	2.10	2.54	2.57	2.54	2.05	2.54	5.12	3.88	5.83	4.06	2.58	2.44	1.83
	-10.06																							

BAYONEEC___CTG10 323750	22.23 1.54 -0.73	23.03 0.71 -12.40	22.83 0.11 -21.38	23.94 -0.23 -27.71	25.12 -0.23 -28.94	23.26 1.27 -5.57	22.82 1.80 -1.94	25.62 2.07 -3.46	25.92 1.76 -7.42	24.83 1.91 -4.78	24.17 1.92 -3.65	24.53 1.90 -4.46	24.40 2.30 -0.61	25.02 2.36 0.00	24.93 2.34 -0.73	25.04 1.89 -5.46	26.14 2.38 -1.64	51.25 4.92 0.00	38.28 3.74 0.00	58.50 5.62 0.00	39.22 3.66 -0.12	25.50 2.29 -1.53	22.29 2.12 -0.76	18.68 1.53 -1.70
BAYONEEC___CTG2 323683	22.23 1.54 -0.73	23.03 0.71 -12.40	22.83 0.11 -21.38	23.94 -0.23 -27.71	25.12 -0.23 -28.94	23.26 1.27 -5.57	22.82 1.80 -1.94	25.62 2.07 -3.46	25.92 1.76 -7.42	24.83 1.91 -4.78	24.17 1.92 -3.65	24.53 1.90 -4.46	24.40 2.30 -0.61	25.02 2.36 0.00	24.93 2.34 -0.73	25.04 1.89 -5.46	26.14 2.38 -1.64	51.25 4.92 0.00	38.28 3.74 0.00	58.50 5.62 0.00	39.22 3.66 -0.12	25.50 2.29 -1.53	22.29 2.12 -0.76	18.68 1.53 -1.70
BAYONEEC___CTG3 323684	22.23 1.54 -0.73	23.03 0.71 -12.40	22.83 0.11 -21.38	23.94 -0.23 -27.71	25.12 -0.23 -28.94	23.26 1.27 -5.57	22.82 1.80 -1.94	25.62 2.07 -3.46	25.92 1.76 -7.42	24.83 1.91 -4.78	24.17 1.92 -3.65	24.53 1.90 -4.46	24.40 2.30 -0.61	25.02 2.36 0.00	24.93 2.34 -0.73	25.04 1.89 -5.46	26.14 2.38 -1.64	51.25 4.92 0.00	38.28 3.74 0.00	58.50 5.62 0.00	39.22 3.66 -0.12	25.50 2.29 -1.53	22.29 2.12 -0.76	18.68 1.53 -1.70
BAYONEEC___CTG4 323685	22.23 1.54 -0.73	23.03 0.71 -12.40	22.83 0.11 -21.38	23.94 -0.23 -27.71	25.12 -0.23 -28.94	23.26 1.27 -5.57	22.82 1.80 -1.94	25.62 2.07 -3.46	25.92 1.76 -7.42	24.83 1.91 -4.78	24.17 1.92 -3.65	24.53 1.90 -4.46	24.40 2.30 -0.61	25.02 2.36 0.00	24.93 2.34 -0.73	25.04 1.89 -5.46	26.14 2.38 -1.64	51.25 4.92 0.00	38.28 3.74 0.00	58.50 5.62 0.00	39.22 3.66 -0.12	25.50 2.29 -1.53	22.29 2.12 -0.76	18.68 1.53 -1.70
BAYONEEC___CTG5 323686	22.23 1.54 -0.73	23.03 0.71 -12.40	22.83 0.11 -21.38	23.94 -0.23 -27.71	25.12 -0.23 -28.94	23.26 1.27 -5.57	22.82 1.80 -1.94	25.62 2.07 -3.46	25.92 1.76 -7.42	24.83 1.91 -4.78	24.17 1.92 -3.65	24.53 1.90 -4.46	24.40 2.30 -0.61	25.02 2.36 0.00	24.93 2.34 -0.73	25.04 1.89 -5.46	26.14 2.38 -1.64	51.25 4.92 0.00	38.28 3.74 0.00	58.50 5.62 0.00	39.22 3.66 -0.12	25.50 2.29 -1.53	22.29 2.12 -0.76	18.68 1.53 -1.70
BAYONEEC___CTG6 323687	22.23 1.54 -0.73	23.03 0.71 -12.40	22.83 0.11 -21.38	23.94 -0.23 -27.71	25.12 -0.23 -28.94	23.26 1.27 -5.57	22.82 1.80 -1.94	25.62 2.07 -3.46	25.92 1.76 -7.42	24.83 1.91 -4.78	24.17 1.92 -3.65	24.53 1.90 -4.46	24.40 2.30 -0.61	25.02 2.36 0.00	24.93 2.34 -0.73	25.04 1.89 -5.46	26.14 2.38 -1.64	51.25 4.92 0.00	38.28 3.74 0.00	58.50 5.62 0.00	39.22 3.66 -0.12	25.50 2.29 -1.53	22.29 2.12 -0.76	18.68 1.53 -1.70
BAYONEEC___CTG7 323688	22.23 1.54 -0.73	23.03 0.71 -12.40	22.83 0.11 -21.38	23.94 -0.23 -27.71	25.12 -0.23 -28.94	23.26 1.27 -5.57	22.82 1.80 -1.94	25.62 2.07 -3.46	25.92 1.76 -7.42	24.83 1.91 -4.78	24.17 1.92 -3.65	24.53 1.90 -4.46	24.40 2.30 -0.61	25.02 2.36 0.00	24.93 2.34 -0.73	25.04 1.89 -5.46	26.14 2.38 -1.64	51.25 4.92 0.00	38.28 3.74 0.00	58.50 5.62 0.00	39.22 3.66 -0.12	25.50 2.29 -1.53	22.29 2.12 -0.76	18.68 1.53 -1.70
BAYONEEC___CTG8 323689	22.23 1.54 -0.73	23.03 0.71 -12.40	22.83 0.11 -21.38	23.94 -0.23 -27.71	25.12 -0.23 -28.94	23.26 1.27 -5.57	22.82 1.80 -1.94	25.62 2.07 -3.46	25.92 1.76 -7.42	24.83 1.91 -4.78	24.17 1.92 -3.65	24.53 1.90 -4.46	24.40 2.30 -0.61	25.02 2.36 0.00	24.93 2.34 -0.73	25.04 1.89 -5.46	26.14 2.38 -1.64	51.25 4.92 0.00	38.28 3.74 0.00	58.50 5.62 0.00	39.22 3.66 -0.12	25.50 2.29 -1.53	22.29 2.12 -0.76	18.68 1.53 -1.70
BAYONEEC___CTG9 323749	22.23 1.54 -0.73	23.03 0.71 -12.40	22.83 0.11 -21.38	23.94 -0.23 -27.71	25.12 -0.23 -28.94	23.26 1.27 -5.57	22.82 1.80 -1.94	25.62 2.07 -3.46	25.92 1.76 -7.42	24.83 1.91 -4.78	24.17 1.92 -3.65	24.53 1.90 -4.46	24.40 2.30 -0.61	25.02 2.36 0.00	24.93 2.34 -0.73	25.04 1.89 -5.46	26.14 2.38 -1.64	51.25 4.92 0.00	38.28 3.74 0.00	58.50 5.62 0.00	39.22 3.66 -0.12	25.50 2.29 -1.53	22.29 2.12 -0.76	18.68 1.53 -1.70
BEACON___LESR 323632	22.29 1.37 -0.96	26.97 0.70 -16.35	29.64 0.10 -28.20	32.77 -0.24 -36.55	34.34 -0.24 -38.17	24.82 1.05 -7.35	22.91 1.28 -2.56	26.15 1.49 -4.56	27.79 1.27 -9.79	25.83 1.39 -6.30	24.86 1.44 -4.81	25.46 1.41 -5.89	23.94 1.66 -0.80	24.43 1.77 0.00	24.48 1.66 -0.96	26.26 1.37 -7.21	25.97 1.69 -2.17	49.54 3.21 0.00	37.79 2.58 -0.67	57.33 3.96 -0.49	38.49 2.90 -0.16	25.32 1.62 -2.01	22.42 1.55 -1.46	18.95 1.09 -2.42
BEAVER RIVER___HYD 24048	19.71 -0.27 -0.01	9.98 -0.19 -0.24	1.73 -0.05 -0.42	-2.92 0.08 -0.54	-2.95 0.08 -0.57	16.22 -0.31 -0.11	18.69 -0.42 -0.04	19.69 -0.48 -0.07	16.45 -0.43 -0.14	17.88 -0.36 -0.09	18.28 -0.40 -0.07	17.84 -0.41 -0.09	21.01 -0.49 -0.01	22.26 -0.39 0.00	21.51 -0.37 -0.01	17.44 -0.35 -0.11	21.79 -0.36 -0.03	45.54 -0.79 0.00	27.13 -0.71 6.69	46.93 -1.05 4.90	34.79 -0.64 0.00	21.33 -0.38 -0.03	14.45 -0.31 4.64	13.57 -0.20 1.67
BEEBEE_GT_13 23619	19.88 -0.16 -0.09	11.23 -0.14 -1.45	3.81 -0.04 -2.51	-0.29 0.00 -3.25	-0.18 0.02 -3.39	16.93 -0.14 -0.65	19.20 -0.10 -0.23	20.55 0.05 -0.41	17.68 0.07 -0.87	18.74 0.03 -0.56	19.14 0.11 -0.43	18.89 0.21 -0.52	21.77 0.23 -0.05	22.91 0.25 0.00	22.09 0.14 -0.08	18.44 0.12 -0.64	22.43 0.12 -0.19	47.38 1.05 0.00	35.37 0.84 0.00	54.08 1.20 0.00	35.98 0.54 -0.01	22.24 0.38 -0.18	19.76 0.26 -0.09	15.80 0.16 -0.20
BETHLEHEM___GRP 23843	22.05 1.13 -0.97	26.92 0.59 -16.41	29.73 0.08 -28.30	32.94 -0.21 -36.69	34.52 -0.20 -38.31	24.70 0.91 -7.38	22.64 1.00 -2.57	25.84 1.16 -4.58	27.56 1.00 -9.83	25.55 1.08 -6.32	24.55 1.11 -4.83	25.16 1.10 -5.91	23.60 1.31 -0.80	24.01 1.36 0.00	24.16 1.33 -0.96	25.99 1.07 -7.23	25.56 1.27 -2.17	48.62 2.29 0.00	36.99 1.78 -0.67	56.15 2.78 -0.49	37.72 2.12 -0.16	25.01 1.31 -2.02	22.06 1.18 -1.47	18.70 0.83 -2.43
BETHLEHEM___GS1 323560	22.05 1.13 -0.97	26.92 0.59 -16.41	29.73 0.08 -28.30	32.94 -0.21 -36.69	34.52 -0.20 -38.31	24.70 0.91 -7.38	22.64 1.00 -2.57	25.84 1.16 -4.58	27.56 1.00 -9.83	25.55 1.08 -6.32	24.55 1.11 -4.83	25.16 1.10 -5.91	23.60 1.31 -0.80	24.01 1.36 0.00	24.16 1.33 -0.96	25.99 1.07 -7.23	25.56 1.27 -2.17	48.62 2.29 0.00	36.99 1.78 -0.67	56.15 2.78 -0.49	37.72 2.12 -0.16	25.01 1.31 -2.02	22.06 1.18 -1.47	18.70 0.83 -2.43
BETHLEHEM___GS2 323561	22.05 1.13 -0.97	26.92 0.59 -16.41	29.73 0.08 -28.30	32.94 -0.21 -36.69	34.52 -0.20 -38.31	24.70 0.91 -7.38	22.64 1.00 -2.57	25.84 1.16 -4.58	27.56 1.00 -9.83	25.55 1.08 -6.32	24.55 1.11 -4.83	25.16 1.10 -5.91	23.60 1.31 -0.80	24.01 1.36 0.00	24.16 1.33 -0.96	25.99 1.07 -7.23	25.56 1.27 -2.17	48.62 2.29 0.00	36.99 1.78 -0.67	56.15 2.78 -0.49	37.72 2.12 -0.16	25.01 1.31 -2.02	22.06 1.18 -1.47	18.70 0.83 -2.43

BETHLEHEM___GS3 323562	22.05 1.13 -0.97	26.92 0.59 -16.41	29.73 0.08 -28.30	32.94 -0.21 -36.69	34.52 -0.20 -38.31	24.70 0.91 -7.38	22.64 1.00 -2.57	25.84 1.16 -4.58	27.56 1.00 -9.83	25.55 1.08 -6.32	24.55 1.11 -4.83	25.16 1.10 -5.91	23.60 1.31 -0.80	24.01 1.36 0.00	24.16 1.33 -0.96	25.99 1.07 -7.23	25.56 1.27 -2.17	48.62 2.29 0.00	36.99 1.78 -0.67	56.15 2.78 -0.49	37.72 2.12 -0.16	25.01 1.31 -2.02	22.06 1.18 -1.47	18.70 0.83 -2.43
BETHLEHEM___STEEL 23779	19.82 -0.25 -0.12	11.68 -0.21 -1.97	4.68 -0.07 -3.40	0.85 -0.01 -4.40	1.04 0.03 -4.60	17.01 -0.29 -0.88	18.89 -0.48 -0.31	20.39 -0.26 -0.55	17.82 -0.12 -1.21	18.69 -0.22 -0.77	19.15 -0.05 -0.59	18.98 0.07 -0.75	22.77 0.13 -1.16	22.75 0.09 -0.01	21.75 -0.23 -0.11	18.34 -0.21 -0.87	21.95 -0.42 -0.26	46.76 0.42 0.00	34.92 0.39 0.00	53.50 0.62 0.00	35.60 0.15 -0.02	22.18 0.26 -0.24	19.77 0.24 -0.12	15.83 0.12 -0.27
BETHPAGE_CC_5 323564	37.19 2.03 -15.21	23.28 0.95 -12.41	22.88 0.14 -21.39	23.86 -0.32 -27.72	25.04 -0.33 -28.96	33.61 1.68 -15.51	40.67 2.23 -19.37	30.62 2.50 -8.03	29.69 2.10 -10.85	25.17 2.24 -4.78	25.57 2.27 -4.70	25.99 2.26 -5.57	34.45 2.74 -10.22	26.50 2.80 -1.05	41.55 2.76 -16.93	30.32 2.23 -10.42	29.50 2.77 -4.61	51.90 5.57 0.00	38.76 4.23 0.00	59.52 6.48 -0.16	57.65 4.42 -17.80	43.89 2.76 -19.46	34.15 2.62 -12.12	33.89 1.94 -16.51
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.00 -0.08 -0.12	11.79 -0.13 -2.00	4.74 -0.06 -3.44	0.88 -0.04 -4.46	1.07 0.01 -4.66	17.17 -0.14 -0.90	19.08 -0.30 -0.31	20.59 -0.06 -0.56	18.00 0.04 -1.22	18.87 -0.06 -0.78	19.32 0.12 -0.60	19.17 0.25 -0.77	23.05 0.35 -1.22	22.99 0.32 -0.02	21.97 0.00 -0.12	18.52 -0.04 -0.88	22.16 -0.22 -0.26	47.21 0.88 0.00	35.25 0.72 0.00	54.01 1.14 0.00	35.95 0.50 -0.02	22.37 0.45 -0.25	19.95 0.42 -0.12	15.97 0.25 -0.27
BINGHAMTON___COGEN 23790	20.80 0.60 -0.25	14.42 0.27 -4.23	8.67 0.03 -7.29	5.80 -0.11 -9.45	6.18 -0.10 -9.87	18.80 0.48 -1.90	20.34 0.61 -0.66	22.00 0.72 -1.18	19.87 0.60 -2.53	20.40 0.62 -1.63	20.53 0.68 -1.24	20.39 0.71 -1.52	22.57 0.85 -0.23	23.54 0.88 0.00	22.92 0.81 -0.25	20.20 0.65 -1.86	23.44 0.77 -0.56	48.27 1.94 0.00	35.99 1.46 0.00	55.12 2.24 0.00	36.89 1.42 -0.04	23.04 0.85 -0.52	20.43 0.76 -0.26	16.60 0.58 -0.58
BLACK RIVER___HYD 24047	19.84 -0.14 -0.03	10.24 -0.17 -0.48	2.13 -0.06 -0.84	-2.37 0.08 -1.09	-2.36 0.09 -1.13	16.29 -0.34 -0.22	18.75 -0.39 -0.08	19.80 -0.43 -0.14	16.61 -0.41 -0.29	18.07 -0.26 -0.19	18.43 -0.32 -0.14	18.02 -0.31 -0.17	21.08 -0.43 -0.02	22.40 -0.26 0.00	21.67 -0.22 -0.03	17.63 -0.27 -0.21	22.02 -0.16 -0.06	45.92 -0.41 0.00	29.41 -0.48 4.64	48.84 -0.64 3.40	35.12 -0.31 0.00	21.54 -0.20 -0.06	16.03 -0.18 3.20	14.25 -0.08 1.11
BLISS_WT_PWR 323608	20.14 0.05 -0.12	11.95 -0.09 -2.11	4.95 -0.04 -3.64	1.17 0.00 -4.71	1.35 0.02 -4.93	17.21 -0.16 -0.95	19.32 -0.09 -0.33	20.94 0.25 -0.59	18.08 0.06 -1.29	18.68 -0.29 -0.82	19.19 -0.05 -0.63	19.01 0.05 -0.80	22.76 0.21 -1.06	22.89 0.22 -0.01	21.87 -0.11 -0.12	18.36 -0.25 -0.93	21.98 -0.42 -0.28	47.03 0.70 0.00	35.50 0.96 0.00	54.64 1.76 0.00	36.52 1.07 -0.02	22.86 0.92 -0.26	20.40 0.86 -0.13	16.33 0.60 -0.29
BLUE_CIRC_CHEM_DRP 24182	21.99 1.08 -0.95	26.59 0.55 -16.11	29.21 0.08 -27.78	32.28 -0.19 -36.01	33.83 -0.19 -37.61	24.55 0.89 -7.24	22.66 1.06 -2.53	25.81 1.21 -4.49	27.41 1.03 -9.65	25.47 1.12 -6.21	24.49 1.14 -4.74	25.09 1.13 -5.80	23.63 1.35 -0.79	24.06 1.40 0.00	24.18 1.38 -0.94	25.89 1.11 -7.10	25.61 1.36 -2.13	48.97 2.64 0.00	36.56 2.03 0.00	56.02 3.14 0.00	37.81 2.22 -0.16	25.03 1.36 -1.98	21.62 1.23 -0.98	18.53 0.88 -2.21
BOC_GAS_DRP 24189	21.89 0.97 -0.96	26.73 0.50 -16.31	29.55 0.07 -28.13	32.75 -0.17 -36.46	34.32 -0.17 -38.08	24.54 0.79 -7.33	22.60 0.98 -2.56	25.76 1.11 -4.55	27.45 0.95 -9.76	25.46 1.03 -6.28	24.46 1.05 -4.80	25.08 1.04 -5.88	23.53 1.25 -0.80	23.95 1.29 0.00	24.08 1.27 -0.95	25.89 1.02 -7.19	25.53 1.25 -2.16	48.79 2.46 0.00	36.44 1.90 0.00	55.81 2.93 0.00	37.63 2.04 -0.16	24.94 1.25 -2.01	21.54 1.13 -0.99	18.49 0.81 -2.24
BORALEX_4TH_BRANCH 23824	22.82 1.88 -0.99	27.59 0.94 -16.72	30.32 0.13 -28.84	33.52 -0.33 -37.39	35.12 -0.33 -39.05	25.41 1.48 -7.52	23.51 1.82 -2.62	26.79 2.03 -4.67	28.48 1.73 -10.02	26.48 1.89 -6.44	25.52 1.99 -4.92	26.12 1.94 -6.02	24.61 2.31 -0.82	25.06 2.41 0.00	25.18 2.34 -0.98	26.91 1.86 -7.37	26.61 2.28 -2.21	51.01 4.68 0.00	38.95 3.59 -0.82	59.08 5.60 -0.60	39.33 3.73 -0.16	25.97 2.23 -2.06	23.00 2.00 -1.59	19.45 1.50 -2.51
BOWLINE___1 23526	21.91 1.24 -0.71	22.55 0.57 -12.05	22.22 0.08 -20.78	23.21 -0.19 -26.94	24.36 -0.19 -28.14	22.88 1.05 -5.42	22.46 1.50 -1.89	25.20 1.74 -3.36	25.43 1.48 -7.22	24.36 1.57 -4.64	23.72 1.57 -3.54	24.05 1.55 -4.34	23.96 1.88 -0.59	24.59 1.93 0.00	24.49 1.92 -0.70	24.54 1.55 -5.31	25.67 1.96 -1.60	50.40 4.07 0.00	37.66 3.13 0.00	57.67 4.79 0.00	38.69 3.14 -0.12	25.09 1.93 -1.48	21.89 1.75 -0.73	18.36 1.26 -1.66
BOWLINE___2 23595	21.91 1.24 -0.71	22.55 0.57 -12.05	22.22 0.08 -20.79	23.22 -0.19 -26.95	24.36 -0.19 -28.14	22.88 1.05 -5.42	22.46 1.50 -1.89	25.20 1.74 -3.36	25.43 1.48 -7.22	24.36 1.57 -4.64	23.72 1.57 -3.55	24.05 1.55 -4.34	23.96 1.88 -0.59	24.59 1.93 0.00	24.49 1.92 -0.70	24.54 1.55 -5.31	25.67 1.96 -1.60	50.40 4.07 0.00	37.66 3.13 0.00	57.67 4.79 0.00	38.69 3.14 -0.12	25.09 1.93 -1.48	21.89 1.75 -0.73	18.36 1.26 -1.66
BROOKHAVEN___DRP 24191	39.39 2.63 -16.81	23.59 1.26 -12.41	22.93 0.19 -21.39	23.75 -0.43 -27.72	24.93 -0.44 -28.96	34.70 2.18 -16.09	41.27 2.82 -19.37	31.30 3.17 -8.03	30.26 2.67 -10.85	25.75 2.82 -4.78	26.18 2.88 -4.70	26.76 2.87 -5.73	36.76 3.41 -11.86	27.41 3.54 -1.21	42.31 3.49 -16.95	30.98 2.88 -10.43	30.34 3.60 -4.62	53.82 7.49 0.00	40.21 5.67 0.00	61.78 8.74 -0.16	59.14 5.89 -17.82	44.71 3.55 -19.48	35.54 3.26 -12.87	35.74 2.46 -17.84
BROOKLYN_NAVY_YARD 23515	22.18 1.50 -0.73	23.00 0.68 -12.40	22.83 0.10 -21.38	23.95 -0.22 -27.71	25.13 -0.22 -28.94	23.23 1.24 -5.57	22.78 1.77 -1.94	25.58 2.02 -3.46	25.88 1.72 -7.42	24.79 1.87 -4.78	24.13 1.88 -3.65	24.49 1.86 -4.46	24.35 2.26 -0.61	24.96 2.30 0.00	24.87 2.28 -0.73	25.00 1.85 -5.46	26.10 2.34 -1.64	51.17 4.84 0.00	38.23 3.69 0.00	58.40 5.53 0.00	39.11 3.56 -0.12	25.43 2.22 -1.53	22.24 2.08 -0.76	18.63 1.48 -1.70
BROOKLYN___ARMY_DRP 323595	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70

BROOME_2_LFGE 323671	20.80 0.60 -0.25	14.42 0.27 -4.23	8.67 0.03 -7.29	5.80 -0.11 -9.45	6.18 -0.10 -9.87	18.80 0.48 -1.90	20.34 0.61 -0.66	22.00 0.72 -1.18	19.87 0.60 -2.53	20.40 0.62 -1.63	20.53 0.68 -1.24	20.39 0.71 -1.52	22.57 0.85 -0.23	23.54 0.88 0.00	22.92 0.81 -0.25	20.20 0.65 -1.86	23.44 0.77 -0.56	48.27 1.94 0.00	35.99 1.46 0.00	55.12 2.24 0.00	36.89 1.42 -0.04	23.04 0.85 -0.52	20.43 0.76 -0.26	16.60 0.58 -0.58
BROOME___LFGE 323600	20.80 0.60 -0.25	14.42 0.27 -4.23	8.67 0.03 -7.29	5.80 -0.11 -9.45	6.18 -0.10 -9.87	18.80 0.48 -1.90	20.34 0.61 -0.66	22.00 0.72 -1.18	19.87 0.60 -2.53	20.40 0.62 -1.63	20.53 0.68 -1.24	20.39 0.71 -1.52	22.57 0.85 -0.23	23.54 0.88 0.00	22.92 0.81 -0.25	20.20 0.65 -1.86	23.44 0.77 -0.56	48.27 1.94 0.00	35.99 1.46 0.00	55.12 2.24 0.00	36.89 1.42 -0.04	23.04 0.85 -0.52	20.43 0.76 -0.26	16.60 0.58 -0.58
BURROWS___LYONSDAL 23803	20.19 0.24 0.00	10.01 0.09 0.00	1.35 0.00 0.00	-3.57 -0.03 0.00	-3.62 -0.03 0.00	16.59 0.18 0.00	19.30 0.23 0.00	20.37 0.28 0.00	16.94 0.21 0.00	18.41 0.27 0.00	18.87 0.27 0.00	18.42 0.26 0.00	21.80 0.31 0.00	23.04 0.38 0.00	22.23 0.37 0.00	17.96 0.28 0.00	22.52 0.41 0.00	47.25 0.92 0.00	32.35 0.64 2.82	51.79 0.98 2.06	36.07 0.64 0.00	22.04 0.36 0.00	17.75 0.30 1.96	14.97 0.24 0.72
CAITHNESS_CC_1 323624	39.33 2.57 -16.81	23.56 1.23 -12.41	22.92 0.18 -21.39	23.76 -0.42 -27.72	24.94 -0.43 -28.96	34.64 2.13 -16.10	41.20 2.75 -19.37	31.23 3.10 -8.03	30.20 2.61 -10.85	25.70 2.77 -4.78	26.13 2.82 -4.70	26.70 2.81 -5.73	36.70 3.34 -11.87	27.33 3.47 -1.21	42.23 3.41 -16.95	30.91 2.80 -10.43	30.25 3.51 -4.62	53.62 7.29 0.00	40.05 5.51 0.00	61.52 8.48 -0.16	58.97 5.72 -17.82	44.61 3.46 -19.48	35.46 3.18 -12.87	35.69 2.41 -17.84
CALPINE BETH_PAGE_GT4 24209	36.48 2.04 -14.49	23.28 0.95 -12.41	22.88 0.14 -21.39	23.86 -0.32 -27.72	25.04 -0.33 -28.96	33.34 1.68 -15.24	40.68 2.23 -19.37	30.62 2.49 -8.03	29.66 2.07 -10.85	25.15 2.22 -4.78	25.54 2.23 -4.69	25.89 2.23 -5.50	33.67 2.70 -9.49	26.40 2.76 -0.97	41.51 2.72 -16.92	30.29 2.20 -10.41	29.47 2.74 -4.61	51.76 5.43 0.00	38.66 4.12 0.00	59.37 6.32 -0.16	57.60 4.39 -17.78	43.87 2.74 -19.45	33.81 2.63 -11.77	33.28 1.94 -15.89
CALPINE_BETH_PAGE_GT_4 323586	36.48 2.04 -14.49	23.28 0.95 -12.41	22.88 0.14 -21.39	23.86 -0.32 -27.72	25.04 -0.33 -28.96	33.34 1.68 -15.24	40.68 2.23 -19.37	30.62 2.49 -8.03	29.66 2.07 -10.85	25.15 2.22 -4.78	25.54 2.23 -4.69	25.89 2.23 -5.50	33.67 2.70 -9.49	26.40 2.76 -0.97	41.51 2.72 -16.92	30.29 2.20 -10.41	29.47 2.74 -4.61	51.76 5.43 0.00	38.66 4.12 0.00	59.37 6.32 -0.16	57.60 4.39 -17.78	43.87 2.74 -19.45	33.81 2.63 -11.77	33.28 1.94 -15.89
CALPINE_BP_GT1 23823	36.48 2.04 -14.49	23.28 0.95 -12.41	22.88 0.14 -21.39	23.86 -0.32 -27.72	25.04 -0.33 -28.96	33.34 1.68 -15.24	40.68 2.23 -19.37	30.62 2.49 -8.03	29.66 2.07 -10.85	25.15 2.22 -4.78	25.54 2.23 -4.69	25.89 2.23 -5.50	33.67 2.70 -9.49	26.40 2.76 -0.97	41.51 2.72 -16.92	30.29 2.20 -10.41	29.47 2.74 -4.61	51.76 5.43 0.00	38.66 4.12 0.00	59.37 6.32 -0.16	57.60 4.39 -17.78	43.87 2.74 -19.45	33.81 2.63 -11.77	33.28 1.94 -15.89
CALSPAN___DRP 24200	19.82 -0.25 -0.12	11.68 -0.21 -1.97	4.68 -0.07 -3.40	0.85 -0.01 -4.40	1.04 0.03 -4.60	17.01 -0.29 -0.88	18.89 -0.48 -0.31	20.39 -0.26 -0.55	17.82 -0.12 -1.21	18.69 -0.22 -0.77	19.15 -0.05 -0.59	18.98 0.07 -0.75	22.77 0.13 -1.16	22.75 0.09 -0.01	21.75 -0.23 -0.11	18.34 -0.21 -0.87	21.95 -0.42 -0.26	46.76 0.42 0.00	34.92 0.39 0.00	53.50 0.62 0.00	35.60 0.15 -0.02	22.18 0.26 -0.24	19.77 0.24 -0.12	15.83 0.12 -0.27
CANDIGU_WT_PWR 323617	20.27 0.17 -0.14	12.30 -0.01 -2.39	5.43 -0.04 -4.11	1.75 -0.04 -5.33	1.99 0.01 -5.57	17.49 0.00 -1.07	19.40 -0.04 -0.37	21.03 0.26 -0.66	18.45 0.28 -1.44	19.17 0.10 -0.92	19.50 0.18 -0.71	19.34 0.30 -0.88	22.27 0.43 -0.35	23.06 0.40 0.00	22.15 0.15 -0.14	18.81 0.08 -1.05	22.45 0.01 -0.32	47.71 1.38 0.00	35.65 1.11 0.00	54.88 2.00 0.00	36.67 1.22 -0.02	22.83 0.86 -0.29	20.36 0.80 -0.14	16.34 0.57 -0.33
CARR STREET_E_SYR 24060	20.07 0.04 -0.06	11.03 0.00 -1.11	3.26 0.00 -1.92	-1.07 -0.01 -2.49	-1.00 0.00 -2.60	16.93 0.01 -0.50	19.22 -0.02 -0.17	20.40 -0.01 -0.31	17.41 0.02 -0.67	18.57 0.00 -0.43	18.97 0.03 -0.33	18.62 0.06 -0.40	21.60 0.06 -0.05	22.72 0.07 0.00	21.96 0.04 -0.06	18.21 0.04 -0.49	22.31 0.05 -0.15	46.67 0.34 0.00	34.79 0.25 0.00	53.26 0.38 0.00	35.59 0.15 -0.01	21.89 0.08 -0.14	19.54 0.06 -0.07	15.69 0.09 -0.15
CARTHAGE___PAPER 23857	19.79 -0.19 -0.03	10.17 -0.18 -0.42	2.02 -0.06 -0.72	-2.52 0.08 -0.93	-2.53 0.09 -0.98	16.27 -0.34 -0.19	18.72 -0.41 -0.07	19.76 -0.46 -0.12	16.55 -0.43 -0.25	18.00 -0.31 -0.16	18.37 -0.37 -0.12	17.94 -0.37 -0.15	21.04 -0.46 -0.02	22.33 -0.33 0.00	21.60 -0.29 -0.02	17.55 -0.31 -0.18	21.92 -0.25 -0.06	45.73 -0.60 0.00	28.71 -0.61 5.22	48.21 -0.85 3.82	34.96 -0.47 0.00	21.45 -0.29 -0.05	15.56 -0.25 3.60	14.03 -0.14 1.27
CE_DUNWOOD___DRP 24194	22.12 1.43 -0.73	22.97 0.66 -12.38	22.80 0.10 -21.35	23.92 -0.22 -27.68	25.10 -0.22 -28.90	23.18 1.20 -5.57	22.70 1.69 -1.94	25.49 1.94 -3.45	25.80 1.65 -7.41	24.69 1.77 -4.77	24.03 1.78 -3.64	24.38 1.77 -4.46	24.22 2.13 -0.61	24.84 2.19 0.00	24.75 2.17 -0.73	24.89 1.76 -5.46	25.97 2.22 -1.64	50.92 4.58 0.00	38.04 3.50 0.00	58.18 5.31 0.00	39.03 3.48 -0.12	25.36 2.16 -1.52	22.13 1.96 -0.75	18.56 1.42 -1.70
CE_MILLWOOD___DRP 24193	22.04 1.36 -0.73	22.90 0.63 -12.34	22.73 0.09 -21.29	23.85 -0.21 -27.60	25.02 -0.21 -28.82	23.11 1.14 -5.55	22.62 1.61 -1.94	25.40 1.86 -3.45	25.71 1.58 -7.39	24.60 1.70 -4.75	23.93 1.69 -3.63	24.29 1.69 -4.45	24.12 2.04 -0.60	24.75 2.09 0.00	24.65 2.07 -0.72	24.80 1.68 -5.44	25.88 2.13 -1.64	50.73 4.40 0.00	37.90 3.36 0.00	57.99 5.11 0.00	38.90 3.35 -0.12	25.27 2.07 -1.52	22.04 1.88 -0.75	18.49 1.36 -1.70
CE_NYC2_DRP 24202	22.31 1.62 -0.73	23.07 0.74 -12.40	22.84 0.11 -21.38	23.93 -0.25 -27.72	25.11 -0.24 -28.94	23.35 1.37 -5.57	22.91 1.89 -1.94	25.74 2.18 -3.46	26.01 1.85 -7.42	24.94 2.01 -4.78	24.28 2.02 -3.65	24.63 2.00 -4.46	24.52 2.43 -0.61	25.13 2.47 0.00	25.05 2.46 -0.73	25.14 1.99 -5.47	26.27 2.51 -1.64	51.45 5.12 0.00	38.44 3.91 0.00	58.73 5.85 0.00	39.37 3.82 -0.12	25.63 2.43 -1.53	22.38 2.21 -0.76	18.74 1.60 -1.70
CE_NYC_DRP 24195	22.25 1.56 -0.73	23.04 0.72 -12.40	22.84 0.11 -21.38	23.94 -0.24 -27.71	25.12 -0.23 -28.94	23.29 1.30 -5.57	22.84 1.82 -1.94	25.65 2.10 -3.46	25.94 1.79 -7.42	24.87 1.94 -4.78	24.21 1.95 -3.65	24.57 1.95 -4.46	24.44 2.35 -0.61	25.07 2.41 0.00	24.97 2.38 -0.73	25.08 1.93 -5.46	26.19 2.43 -1.64	51.34 5.01 0.00	38.34 3.81 0.00	58.60 5.72 0.00	39.28 3.73 -0.12	25.53 2.32 -1.53	22.32 2.15 -0.76	18.70 1.55 -1.70

CHAFEE___LFGE 323603	19.97 -0.10 -0.12	11.81 -0.15 -2.04	4.81 -0.06 -3.51	0.98 -0.03 -4.55	1.18 0.02 -4.76	17.14 -0.19 -0.91	19.06 -0.33 -0.32	20.60 -0.07 -0.57	17.99 0.01 -1.25	18.81 -0.13 -0.80	19.27 0.05 -0.61	19.11 0.18 -0.78	22.88 0.28 -1.11	22.92 0.25 -0.01	21.91 -0.07 -0.12	18.48 -0.10 -0.90	22.11 -0.28 -0.27	47.12 0.79 0.00	35.25 0.71 0.00	54.03 1.15 0.00	35.97 0.52 -0.02	22.41 0.48 -0.25	19.97 0.44 -0.12	15.99 0.26 -0.28
CHATEAUG_WT_PWR 323614	19.53 -0.42 0.00	9.72 -0.20 0.00	1.34 -0.01 0.00	-3.43 0.11 0.00	-3.50 0.09 0.00	16.04 -0.37 0.00	18.49 -0.58 0.00	19.29 -0.81 0.00	16.01 -0.73 0.00	17.40 -0.75 0.00	17.68 -0.93 0.00	17.09 -1.07 0.00	20.05 -1.43 0.00	21.29 -1.37 0.00	20.52 -1.35 0.00	16.53 -1.15 0.00	20.62 -1.50 0.00	42.86 -3.47 0.00	7.43 -2.89 24.21	30.89 -4.26 17.73	32.68 -2.75 0.00	20.05 -1.63 0.00	1.10 -1.47 16.84	8.14 -1.14 6.16
CHAT_HIGH_FALL_HYD 323578	19.49 -0.46 0.00	9.70 -0.22 0.00	1.33 -0.02 0.00	-3.42 0.12 0.00	-3.50 0.09 0.00	16.01 -0.41 0.00	18.45 -0.62 0.00	19.27 -0.83 0.00	16.00 -0.73 0.00	17.39 -0.75 0.00	17.67 -0.94 0.00	17.09 -1.06 0.00	20.08 -1.40 0.00	21.31 -1.35 0.00	20.54 -1.33 0.00	16.55 -1.13 0.00	20.65 -1.47 0.00	42.92 -3.41 0.00	7.99 -2.80 23.74	31.34 -4.16 17.38	32.76 -2.67 0.00	20.10 -1.58 0.00	1.45 -1.45 16.51	8.27 -1.14 6.04
CHAUTAUQUA___LFGE 323629	20.14 0.07 -0.12	11.90 -0.06 -2.04	4.82 -0.04 -3.51	0.95 -0.06 -4.55	1.15 -0.01 -4.75	17.31 -0.03 -0.91	19.24 -0.14 -0.32	20.76 0.09 -0.57	18.18 0.20 -1.24	19.06 0.12 -0.80	19.54 0.33 -0.61	19.40 0.47 -0.77	23.17 0.58 -1.10	23.25 0.58 -0.01	22.23 0.25 -0.12	18.73 0.15 -0.90	22.34 -0.04 -0.27	47.79 1.46 0.00	35.68 1.14 0.00	54.73 1.85 0.00	36.51 1.06 -0.02	22.69 0.76 -0.25	20.25 0.72 -0.12	16.21 0.48 -0.28
CH_MIDHUDSON___DRP 24192	22.19 1.45 -0.79	23.97 0.68 -13.36	24.50 0.10 -23.05	26.10 -0.23 -29.87	27.38 -0.23 -31.20	23.65 1.23 -6.01	22.86 1.70 -2.10	25.78 1.96 -3.73	26.39 1.66 -8.00	25.06 1.77 -5.15	24.31 1.78 -3.93	24.73 1.76 -4.81	24.25 2.11 -0.65	24.84 2.19 0.00	24.80 2.16 -0.78	25.33 1.76 -5.89	26.12 2.23 -1.77	51.01 4.68 0.00	38.11 3.57 0.00	58.29 5.42 0.00	39.12 3.55 -0.13	25.50 2.18 -1.65	22.18 1.96 -0.81	18.69 1.41 -1.84
CH_MISC_IPPS 23765	22.21 1.50 -0.76	23.49 0.71 -12.86	23.63 0.10 -22.17	24.96 -0.24 -28.75	26.19 -0.24 -30.02	23.47 1.28 -5.78	22.85 1.76 -2.02	25.72 2.03 -3.59	26.15 1.71 -7.70	24.93 1.83 -4.95	24.23 1.84 -3.78	24.60 1.81 -4.63	24.29 2.18 -0.63	24.92 2.26 0.00	24.85 2.23 -0.75	25.16 1.81 -5.67	26.13 2.31 -1.70	51.19 4.86 0.00	38.25 3.71 0.00	58.51 5.64 0.00	39.25 3.69 -0.13	25.52 2.26 -1.58	22.21 2.02 -0.78	18.67 1.46 -1.77
CH_RES_BVR_FALLS 23983	19.75 -0.16 0.05	9.03 -0.10 0.79	-0.03 -0.02 1.36	-5.26 0.04 1.76	-5.39 0.04 1.84	15.85 -0.22 0.35	18.67 -0.27 0.12	19.59 -0.30 0.22	15.90 -0.36 0.47	17.56 -0.28 0.30	18.04 -0.33 0.23	17.52 -0.36 0.28	20.94 -0.51 0.04	22.26 -0.40 0.00	21.41 -0.41 0.05	17.00 -0.33 0.35	21.74 -0.28 0.10	45.61 -0.72 0.00	45.75 -0.61 -11.82	60.62 -0.92 -8.65	34.98 -0.44 0.01	21.31 -0.27 0.10	27.34 -0.25 -8.17	18.19 -0.16 -2.90
CH_RES_NIAGARA 23895	18.89 -1.18 -0.11	11.08 -0.67 -1.83	4.38 -0.13 -3.16	0.69 0.14 -4.09	0.87 0.18 -4.27	16.17 -1.07 -0.82	17.87 -1.49 -0.29	19.25 -1.36 -0.51	16.71 -1.11 -1.08	17.59 -1.26 -0.70	18.02 -1.13 -0.54	17.79 -1.00 -0.63	20.03 -1.14 0.31	21.42 -1.23 0.01	20.57 -1.39 -0.11	17.37 -1.12 -0.81	20.84 -1.52 -0.24	44.26 -2.07 0.00	33.07 -1.47 0.00	50.58 -2.29 0.00	33.57 -1.88 -0.02	21.01 -0.90 -0.22	18.72 -0.80 -0.11	15.01 -0.69 -0.25
CH_RES_SYRACUSE 23985	20.25 0.22 -0.08	11.32 0.09 -1.31	3.61 0.01 -2.26	-0.66 -0.04 -2.92	-0.58 -0.04 -3.05	17.19 0.18 -0.59	19.46 0.18 -0.20	20.66 0.20 -0.37	17.70 0.18 -0.78	18.82 0.17 -0.50	19.20 0.20 -0.38	18.86 0.23 -0.47	21.81 0.26 -0.06	22.93 0.27 0.00	22.16 0.22 -0.08	18.46 0.20 -0.58	22.55 0.26 -0.17	47.13 0.79 0.00	35.13 0.59 0.00	53.79 0.91 0.00	35.95 0.50 -0.01	22.12 0.28 -0.16	19.73 0.24 -0.08	15.85 0.23 -0.18
CLINTON_WT_PWR 323605	19.53 -0.42 0.00	9.72 -0.20 0.00	1.34 -0.01 0.00	-3.43 0.11 0.00	-3.50 0.09 0.00	16.04 -0.37 0.00	18.49 -0.58 0.00	19.29 -0.81 0.00	16.01 -0.73 0.00	17.40 -0.75 0.00	17.68 -0.93 0.00	17.09 -1.07 0.00	20.05 -1.43 0.00	21.29 -1.37 0.00	20.52 -1.35 0.00	16.53 -1.15 0.00	20.62 -1.50 0.00	42.86 -3.47 0.00	7.43 -2.89 24.21	30.89 -4.26 17.73	32.68 -2.75 0.00	20.05 -1.63 0.00	1.10 -1.47 16.84	8.14 -1.14 6.16
CLINTON___LFGE 323618	19.90 -0.05 0.00	9.89 -0.03 0.00	1.36 0.01 0.00	-3.49 0.05 0.00	-3.57 0.02 0.00	16.33 -0.08 0.00	18.85 -0.22 0.00	19.68 -0.41 0.00	16.31 -0.43 0.00	17.72 -0.43 0.00	18.03 -0.57 0.00	17.46 -0.70 0.00	20.47 -1.02 0.00	21.72 -0.94 0.00	20.93 -0.94 0.00	16.87 -0.81 0.00	21.03 -1.09 0.00	43.81 -2.52 0.00	8.32 -2.13 24.09	32.16 -3.09 17.64	33.44 -1.99 0.00	20.51 -1.17 0.00	1.55 -1.10 16.76	8.44 -0.87 6.13
COLONIE_LFGE___ 323577	22.45 1.48 -1.01	27.79 0.74 -17.12	30.96 0.10 -29.52	34.46 -0.26 -38.26	36.10 -0.26 -39.96	25.31 1.20 -7.69	23.24 1.48 -2.68	26.54 1.66 -4.78	28.39 1.41 -10.25	26.27 1.53 -6.59	25.25 1.60 -5.03	25.88 1.56 -6.16	24.18 1.86 -0.84	24.60 1.95 0.00	24.75 1.89 -1.00	26.74 1.52 -7.54	26.28 1.89 -2.27	50.22 3.90 0.00	38.39 2.95 -0.90	58.11 4.57 -0.66	38.69 3.09 -0.17	25.64 1.85 -2.11	22.71 1.63 -1.67	19.21 1.19 -2.58
COPENHAGEN_WT_PWR 323753	19.77 -0.22 -0.03	10.23 -0.23 -0.53	2.19 -0.08 -0.92	-2.24 0.11 -1.19	-2.22 0.13 -1.24	16.15 -0.51 -0.24	18.56 -0.60 -0.08	19.58 -0.66 -0.15	16.42 -0.63 -0.32	17.92 -0.43 -0.21	18.24 -0.53 -0.15	17.84 -0.51 -0.19	20.82 -0.69 -0.03	22.17 -0.49 0.00	21.47 -0.42 -0.03	17.46 -0.45 -0.23	21.82 -0.36 -0.07	45.40 -0.93 0.00	29.37 -0.92 4.24	48.50 -1.27 3.11	34.77 -0.67 0.00	21.34 -0.40 -0.06	16.15 -0.34 2.92	14.27 -0.17 1.01
CORNELL_____ 23752	20.76 0.64 -0.16	12.94 0.28 -2.74	6.10 0.03 -4.72	2.47 -0.12 -6.12	2.70 -0.10 -6.39	18.16 0.51 -1.23	20.15 0.66 -0.43	21.66 0.80 -0.76	19.05 0.68 -1.64	19.88 0.67 -1.06	20.15 0.74 -0.80	19.91 0.77 -0.99	22.54 0.90 -0.15	23.57 0.91 0.00	22.85 0.83 -0.16	19.57 0.68 -1.21	23.35 0.87 -0.36	48.56 2.23 0.00	36.21 1.68 0.00	55.47 2.60 0.00	37.07 1.62 -0.03	22.97 0.95 -0.34	20.38 0.81 -0.17	16.44 0.62 -0.38
COXSACKIE___GT 23611	22.50 1.72 -0.82	24.77 0.86 -13.98	25.58 0.12 -24.11	27.41 -0.30 -31.26	28.75 -0.30 -32.64	24.18 1.48 -6.28	23.14 1.88 -2.19	26.15 2.15 -3.90	26.92 1.82 -8.37	25.49 1.96 -5.39	24.72 2.00 -4.11	25.14 1.95 -5.04	24.48 2.31 -0.68	25.11 2.45 0.00	25.08 2.40 -0.82	25.80 1.96 -6.16	26.47 2.50 -1.85	51.62 5.29 0.00	38.56 4.03 0.00	59.04 6.16 0.00	39.70 4.13 -0.14	25.87 2.47 -1.72	22.41 2.15 -0.85	18.90 1.54 -1.92

CPV_VALLEY___CC1 323721	21.57 0.98 -0.64	21.20 0.45 -10.82	20.08 0.07 -18.66	20.50 -0.15 -24.19	21.52 -0.15 -25.26	22.11 0.83 -4.86	21.96 1.19 -1.70	24.50 1.39 -3.02	24.39 1.18 -6.48	23.57 1.26 -4.17	23.05 1.26 -3.18	23.30 1.25 -3.90	23.52 1.51 -0.53	24.20 1.54 0.00	24.03 1.54 -0.63	23.69 1.25 -4.77	25.12 1.57 -1.43	49.58 3.25 0.00	37.03 2.50 0.00	56.70 3.83 0.00	38.04 2.50 -0.11	24.55 1.54 -1.33	21.47 1.41 -0.66	17.95 1.02 -1.49
CPV_VALLEY___CC2 323722	21.57 0.98 -0.64	21.20 0.45 -10.82	20.08 0.07 -18.66	20.50 -0.15 -24.19	21.52 -0.15 -25.26	22.11 0.83 -4.86	21.96 1.19 -1.70	24.50 1.39 -3.02	24.39 1.18 -6.48	23.57 1.26 -4.17	23.05 1.26 -3.18	23.30 1.25 -3.90	23.52 1.51 -0.53	24.20 1.54 0.00	24.03 1.54 -0.63	23.69 1.25 -4.77	25.12 1.57 -1.43	49.58 3.25 0.00	37.03 2.50 0.00	56.70 3.83 0.00	38.04 2.50 -0.11	24.55 1.54 -1.33	21.47 1.41 -0.66	17.95 1.02 -1.49
CRESCENT___HYD 24018	22.45 1.48 -1.01	27.79 0.74 -17.12	30.96 0.10 -29.52	34.46 -0.26 -38.26	36.10 -0.26 -39.96	25.31 1.20 -7.69	23.24 1.48 -2.68	26.54 1.66 -4.78	28.39 1.41 -10.25	26.27 1.53 -6.59	25.25 1.60 -5.03	25.88 1.56 -6.16	24.18 1.86 -0.84	24.60 1.95 0.00	24.75 1.89 -1.00	26.74 1.52 -7.54	26.28 1.89 -2.27	50.22 3.90 0.00	38.39 2.95 -0.90	58.11 4.57 -0.66	38.69 3.09 -0.17	25.64 1.85 -2.11	22.71 1.63 -1.67	19.21 1.19 -2.58
CRICKET___VALLEY_CC1 323756	22.06 1.33 -0.78	23.70 0.63 -13.15	24.13 0.09 -22.68	25.65 -0.21 -29.40	26.91 -0.21 -30.71	23.46 1.13 -5.91	22.70 1.57 -2.06	25.58 1.81 -3.67	26.14 1.53 -7.88	24.85 1.64 -5.07	24.11 1.63 -3.87	24.51 1.62 -4.74	24.07 1.95 -0.64	24.67 2.01 0.00	24.62 1.99 -0.77	25.09 1.62 -5.80	25.91 2.05 -1.74	50.61 4.28 0.00	37.80 3.26 0.00	57.82 4.94 0.00	38.81 3.25 -0.13	25.32 2.02 -1.62	22.03 1.82 -0.80	18.55 1.30 -1.81
CRICKET___VALLEY_CC2 323757	22.06 1.33 -0.78	23.70 0.63 -13.15	24.13 0.09 -22.68	25.65 -0.21 -29.40	26.91 -0.21 -30.71	23.46 1.13 -5.91	22.70 1.57 -2.06	25.58 1.81 -3.67	26.14 1.53 -7.88	24.85 1.64 -5.07	24.11 1.63 -3.87	24.51 1.62 -4.74	24.07 1.95 -0.64	24.67 2.01 0.00	24.62 1.99 -0.77	25.09 1.62 -5.80	25.91 2.05 -1.74	50.61 4.28 0.00	37.80 3.26 0.00	57.82 4.94 0.00	38.81 3.25 -0.13	25.32 2.02 -1.62	22.03 1.82 -0.80	18.55 1.30 -1.81
CRICKET___VALLEY_CC3 323758	22.06 1.33 -0.78	23.70 0.63 -13.15	24.13 0.09 -22.68	25.65 -0.21 -29.40	26.91 -0.21 -30.71	23.46 1.13 -5.91	22.70 1.57 -2.06	25.58 1.81 -3.67	26.14 1.53 -7.88	24.85 1.64 -5.07	24.11 1.63 -3.87	24.51 1.62 -4.74	24.07 1.95 -0.64	24.67 2.01 0.00	24.62 1.99 -0.77	25.09 1.62 -5.80	25.91 2.05 -1.74	50.61 4.28 0.00	37.80 3.26 0.00	57.82 4.94 0.00	38.81 3.25 -0.13	25.32 2.02 -1.62	22.03 1.82 -0.80	18.55 1.30 -1.81
CRUCIBLE_METL_DRP 24180	20.25 0.22 -0.08	11.32 0.09 -1.31	3.61 0.01 -2.26	-0.66 -0.04 -2.92	-0.58 -0.04 -3.05	17.19 0.18 -0.59	19.46 0.18 -0.20	20.66 0.20 -0.37	17.70 0.18 -0.78	18.82 0.17 -0.50	19.20 0.20 -0.38	18.86 0.23 -0.47	21.81 0.26 -0.06	22.93 0.27 0.00	22.16 0.22 -0.08	18.46 0.20 -0.58	22.55 0.26 -0.17	47.13 0.79 0.00	35.13 0.59 0.00	53.79 0.91 0.00	35.95 0.50 -0.01	22.12 0.28 -0.16	19.73 0.24 -0.08	15.85 0.23 -0.18
DANC___LFGE 323619	19.79 -0.20 -0.04	10.44 -0.18 -0.70	2.50 -0.05 -1.20	-1.91 0.08 -1.56	-1.88 0.09 -1.63	16.34 -0.39 -0.31	18.68 -0.50 -0.11	19.75 -0.55 -0.19	16.65 -0.50 -0.42	18.02 -0.40 -0.27	18.38 -0.43 -0.20	18.01 -0.40 -0.25	21.00 -0.51 -0.03	22.27 -0.39 0.00	21.55 -0.35 -0.04	17.64 -0.34 -0.31	21.89 -0.32 -0.09	45.58 -0.76 0.00	30.99 -0.69 2.85	49.80 -0.99 2.09	34.85 -0.59 -0.01	21.42 -0.35 -0.09	17.19 -0.28 1.94	14.68 -0.13 0.63
DANSKAMMER___1 23586	22.21 1.50 -0.76	23.49 0.71 -12.86	23.63 0.10 -22.17	24.96 -0.24 -28.75	26.19 -0.24 -30.02	23.47 1.28 -5.78	22.85 1.76 -2.02	25.72 2.03 -3.59	26.15 1.71 -7.70	24.93 1.83 -4.95	24.23 1.84 -3.78	24.60 1.81 -4.63	24.29 2.18 -0.63	24.92 2.26 0.00	24.85 2.23 -0.75	25.16 1.81 -5.67	26.13 2.31 -1.70	51.19 4.86 0.00	38.25 3.71 0.00	58.51 5.64 0.00	39.25 3.69 -0.13	25.52 2.26 -1.58	22.21 2.02 -0.78	18.67 1.46 -1.77
DANSKAMMER___2 23589	22.21 1.50 -0.76	23.49 0.71 -12.86	23.63 0.10 -22.17	24.96 -0.24 -28.75	26.19 -0.24 -30.02	23.47 1.28 -5.78	22.85 1.76 -2.02	25.72 2.03 -3.59	26.15 1.71 -7.70	24.93 1.83 -4.95	24.23 1.84 -3.78	24.60 1.81 -4.63	24.29 2.18 -0.63	24.92 2.26 0.00	24.85 2.23 -0.75	25.16 1.81 -5.67	26.13 2.31 -1.70	51.19 4.86 0.00	38.25 3.71 0.00	58.51 5.64 0.00	39.25 3.69 -0.13	25.52 2.26 -1.58	22.21 2.02 -0.78	18.67 1.46 -1.77
DANSKAMMER___3 23590	22.21 1.50 -0.76	23.49 0.71 -12.86	23.63 0.10 -22.17	24.96 -0.24 -28.75	26.19 -0.24 -30.02	23.47 1.28 -5.78	22.85 1.76 -2.02	25.72 2.03 -3.59	26.15 1.71 -7.70	24.93 1.83 -4.95	24.23 1.84 -3.78	24.60 1.81 -4.63	24.29 2.18 -0.63	24.92 2.26 0.00	24.85 2.23 -0.75	25.16 1.81 -5.67	26.13 2.31 -1.70	51.19 4.86 0.00	38.25 3.71 0.00	58.51 5.64 0.00	39.25 3.69 -0.13	25.52 2.26 -1.58	22.21 2.02 -0.78	18.67 1.46 -1.77
DANSKAMMER___4 23591	22.21 1.50 -0.76	23.49 0.71 -12.86	23.63 0.10 -22.17	24.96 -0.24 -28.75	26.19 -0.24 -30.02	23.47 1.28 -5.78	22.85 1.76 -2.02	25.72 2.03 -3.59	26.15 1.71 -7.70	24.93 1.83 -4.95	24.23 1.84 -3.78	24.60 1.81 -4.63	24.29 2.18 -0.63	24.92 2.26 0.00	24.85 2.23 -0.75	25.16 1.81 -5.67	26.13 2.31 -1.70	51.19 4.86 0.00	38.25 3.71 0.00	58.51 5.64 0.00	39.25 3.69 -0.13	25.52 2.26 -1.58	22.21 2.02 -0.78	18.67 1.46 -1.77
DANSKAMMER___DIESEL 23592	22.21 1.50 -0.76	23.49 0.71 -12.86	23.63 0.10 -22.17	24.96 -0.24 -28.75	26.19 -0.24 -30.02	23.47 1.28 -5.78	22.85 1.76 -2.02	25.72 2.03 -3.59	26.15 1.71 -7.70	24.93 1.83 -4.95	24.23 1.84 -3.78	24.60 1.81 -4.63	24.29 2.18 -0.63	24.92 2.26 0.00	24.85 2.23 -0.75	25.16 1.81 -5.67	26.13 2.31 -1.70	51.19 4.86 0.00	38.25 3.71 0.00	58.51 5.64 0.00	39.25 3.69 -0.13	25.52 2.26 -1.58	22.21 2.02 -0.78	18.67 1.46 -1.77
DASHVILLE___HYD 23610	21.80 1.07 -0.78	23.60 0.52 -13.16	24.12 0.08 -22.69	25.70 -0.17 -29.41	26.95 -0.17 -30.72	23.25 0.92 -5.91	22.42 1.29 -2.06	25.27 1.50 -3.67	25.89 1.28 -7.88	24.58 1.37 -5.07	23.85 1.37 -3.87	24.25 1.35 -4.74	23.76 1.64 -0.64	24.34 1.69 0.00	24.30 1.67 -0.77	24.83 1.35 -5.80	25.58 1.73 -1.74	49.91 3.58 0.00	37.28 2.74 0.00	57.04 4.16 0.00	38.29 2.73 -0.13	24.97 1.67 -1.62	21.71 1.50 -0.80	18.32 1.07 -1.81
DELAWARE___LFGE 323621	21.08 0.80 -0.32	15.81 0.39 -5.50	10.88 0.05 -9.48	8.61 -0.14 -12.29	9.11 -0.13 -12.83	19.56 0.67 -2.47	20.84 0.91 -0.86	22.67 1.04 -1.53	20.91 0.88 -3.29	21.21 0.94 -2.12	21.19 0.96 -1.62	21.10 0.96 -1.98	22.90 1.15 -0.27	23.84 1.18 0.00	23.32 1.14 -0.32	21.04 0.93 -2.42	24.04 1.19 -0.73	48.92 2.59 0.00	36.52 1.98 0.00	55.91 3.03 0.00	37.44 1.96 -0.05	23.54 1.19 -0.68	20.80 1.06 -0.33	16.98 0.79 -0.75

DOGLEVILLE___HYD 23807	20.98 1.05 0.02	10.13 0.54 0.34	0.84 0.07 0.59	-4.48 -0.18 0.76	-4.55 -0.17 0.79	17.02 0.76 0.15	20.03 1.01 0.05	21.23 1.23 0.09	17.53 1.01 0.20	19.10 1.09 0.13	19.63 1.12 0.10	19.17 1.14 0.12	22.79 1.32 0.02	24.05 1.39 0.00	23.18 1.34 0.02	18.65 1.12 0.15	23.46 1.39 0.04	49.34 3.01 0.00	37.83 2.33 -0.97	57.20 3.61 -0.71	37.96 2.53 0.00	23.11 1.48 0.04	21.40 1.34 -0.65	16.55 0.91 -0.20
DUNKIRK___1 23563	20.15 0.08 -0.12	11.90 -0.05 -2.03	4.81 -0.04 -3.50	0.94 -0.06 -4.55	1.14 -0.01 -4.75	17.31 -0.02 -0.91	19.25 -0.14 -0.32	20.76 0.10 -0.57	18.18 0.20 -1.24	19.06 0.12 -0.80	19.54 0.32 -0.61	19.39 0.46 -0.77	23.18 0.58 -1.11	23.24 0.58 -0.01	22.23 0.25 -0.12	18.72 0.14 -0.90	22.34 -0.05 -0.27	47.74 1.42 0.00	35.64 1.11 0.00	54.67 1.79 0.00	36.46 1.01 -0.02	22.66 0.73 -0.25	20.23 0.70 -0.12	16.19 0.47 -0.28
DUNKIRK___2 23564	20.15 0.08 -0.12	11.90 -0.05 -2.03	4.81 -0.04 -3.50	0.94 -0.06 -4.55	1.14 -0.01 -4.75	17.31 -0.02 -0.91	19.25 -0.14 -0.32	20.76 0.10 -0.57	18.18 0.20 -1.24	19.06 0.12 -0.80	19.54 0.32 -0.61	19.39 0.46 -0.77	23.18 0.58 -1.11	23.24 0.58 -0.01	22.23 0.25 -0.12	18.72 0.14 -0.90	22.34 -0.05 -0.27	47.74 1.42 0.00	35.64 1.11 0.00	54.67 1.79 0.00	36.46 1.01 -0.02	22.66 0.73 -0.25	20.23 0.70 -0.12	16.19 0.47 -0.28
DUNKIRK___3 23565	20.09 0.01 -0.12	11.86 -0.09 -2.02	4.79 -0.05 -3.49	0.93 -0.05 -4.52	1.13 0.00 -4.72	17.25 -0.08 -0.91	19.17 -0.22 -0.32	20.67 0.01 -0.57	18.07 0.11 -1.24	18.95 0.01 -0.79	19.42 0.21 -0.60	19.27 0.34 -0.77	23.06 0.46 -1.12	23.11 0.44 -0.01	22.11 0.13 -0.12	18.63 0.05 -0.89	22.23 -0.15 -0.27	47.41 1.08 0.00	35.40 0.87 0.00	54.28 1.41 0.00	36.18 0.73 -0.02	22.49 0.56 -0.25	20.08 0.54 -0.12	16.08 0.36 -0.28
DUNKIRK___4 23566	20.09 0.01 -0.12	11.86 -0.09 -2.02	4.79 -0.05 -3.49	0.93 -0.05 -4.52	1.13 0.00 -4.72	17.25 -0.08 -0.91	19.17 -0.22 -0.32	20.67 0.01 -0.57	18.07 0.11 -1.24	18.95 0.01 -0.79	19.42 0.21 -0.60	19.27 0.34 -0.77	23.06 0.46 -1.12	23.11 0.44 -0.01	22.11 0.13 -0.12	18.63 0.05 -0.89	22.23 -0.15 -0.27	47.41 1.08 0.00	35.40 0.87 0.00	54.28 1.41 0.00	36.18 0.73 -0.02	22.49 0.56 -0.25	20.08 0.54 -0.12	16.08 0.36 -0.28
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.23 1.54 -0.73	23.03 0.71 -12.40	22.83 0.11 -21.38	23.93 -0.24 -27.71	25.11 -0.24 -28.94	23.27 1.28 -5.57	22.80 1.79 -1.94	25.61 2.05 -3.46	25.90 1.74 -7.42	24.80 1.88 -4.78	24.14 1.89 -3.65	24.50 1.88 -4.46	24.35 2.26 -0.61	24.98 2.32 0.00	24.88 2.30 -0.73	25.00 1.86 -5.46	26.11 2.35 -1.64	51.20 4.87 0.00	38.25 3.71 0.00	58.49 5.61 0.00	39.23 3.68 -0.12	25.48 2.28 -1.53	22.25 2.08 -0.76	18.65 1.51 -1.70
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.95 1.27 -0.73	22.86 0.59 -12.35	22.73 0.09 -21.29	23.87 -0.20 -27.60	25.04 -0.20 -28.83	23.04 1.08 -5.55	22.53 1.53 -1.94	25.31 1.77 -3.45	25.63 1.50 -7.40	24.50 1.60 -4.76	23.83 1.59 -3.63	24.18 1.58 -4.45	23.99 1.91 -0.60	24.62 1.97 0.00	24.53 1.95 -0.72	24.70 1.58 -5.44	25.76 2.01 -1.64	50.54 4.21 0.00	37.75 3.22 0.00	57.78 4.90 0.00	38.77 3.21 -0.12	25.17 1.97 -1.52	21.93 1.77 -0.75	18.42 1.28 -1.70
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.21 1.53 -0.73	23.02 0.70 -12.40	22.83 0.10 -21.38	23.94 -0.23 -27.72	25.13 -0.22 -28.94	23.31 1.32 -5.57	22.83 1.81 -1.94	25.66 2.10 -3.46	25.93 1.77 -7.42	24.84 1.92 -4.78	24.17 1.92 -3.64	24.52 1.90 -4.46	24.43 2.34 -0.61	25.00 2.35 0.00	24.94 2.36 -0.73	25.05 1.91 -5.47	26.15 2.40 -1.64	51.19 4.86 0.00	38.27 3.74 0.00	58.47 5.59 0.00	39.23 3.67 -0.12	25.59 2.38 -1.53	22.29 2.13 -0.76	18.66 1.52 -1.70
EAST HAMPTON___GT 23717	40.25 3.50 -16.80	24.02 1.69 -12.41	22.98 0.24 -21.39	23.59 -0.58 -27.72	24.76 -0.61 -28.96	35.95 3.44 -16.09	42.89 4.44 -19.37	33.07 4.95 -8.03	31.70 4.11 -10.85	27.23 4.30 -4.78	27.64 4.33 -4.70	28.16 4.26 -5.73	38.41 5.08 -11.86	29.19 5.33 -1.21	44.16 5.34 -16.95	32.52 4.42 -10.43	32.44 5.70 -4.62	58.47 12.14 0.00	42.97 8.43 0.00	65.02 11.97 -0.16	61.22 7.97 -17.82	45.90 4.74 -19.48	36.51 4.24 -12.87	36.50 3.22 -17.83
EAST RIVER___6 23660	22.20 1.51 -0.73	23.01 0.69 -12.40	22.83 0.10 -21.38	23.95 -0.23 -27.71	25.13 -0.22 -28.94	23.25 1.26 -5.57	22.80 1.79 -1.94	25.61 2.05 -3.46	25.91 1.75 -7.42	24.82 1.90 -4.78	24.17 1.92 -3.65	24.54 1.91 -4.46	24.41 2.32 -0.61	25.02 2.37 0.00	24.93 2.35 -0.73	25.05 1.91 -5.46	26.16 2.40 -1.64	51.26 4.93 0.00	38.28 3.74 0.00	58.49 5.61 0.00	39.20 3.65 -0.12	25.48 2.28 -1.53	22.27 2.11 -0.76	18.66 1.52 -1.70
EAST RIVER___7 23524	22.20 1.51 -0.73	23.01 0.69 -12.40	22.83 0.10 -21.38	23.95 -0.23 -27.71	25.13 -0.22 -28.94	23.25 1.26 -5.57	22.80 1.79 -1.94	25.61 2.05 -3.46	25.91 1.75 -7.42	24.82 1.90 -4.78	24.17 1.92 -3.65	24.54 1.91 -4.46	24.41 2.32 -0.61	25.02 2.37 0.00	24.93 2.35 -0.73	25.05 1.91 -5.46	26.16 2.40 -1.64	51.26 4.93 0.00	38.28 3.74 0.00	58.49 5.61 0.00	39.20 3.65 -0.12	25.48 2.28 -1.53	22.27 2.11 -0.76	18.66 1.52 -1.70
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.12 1.43 -0.73	22.97 0.66 -12.38	22.80 0.10 -21.35	23.92 -0.22 -27.68	25.10 -0.22 -28.90	23.18 1.20 -5.57	22.70 1.69 -1.94	25.49 1.94 -3.45	25.80 1.65 -7.41	24.69 1.77 -4.77	24.03 1.78 -3.64	24.38 1.77 -4.46	24.22 2.13 -0.61	24.84 2.19 0.00	24.75 2.17 -0.73	24.89 1.76 -5.46	25.97 2.22 -1.64	50.92 4.58 0.00	38.04 3.50 0.00	58.18 5.31 0.00	39.03 3.48 -0.12	25.36 2.16 -1.52	22.13 1.96 -0.75	18.56 1.42 -1.70
EAST_HAMPTON___DIESEL 23722	40.25 3.50 -16.80	24.02 1.69 -12.41	22.98 0.24 -21.39	23.59 -0.58 -27.72	24.76 -0.61 -28.96	35.96 3.45 -16.09	42.89 4.44 -19.37	33.08 4.95 -8.03	31.70 4.11 -10.85	27.23 4.30 -4.78	27.64 4.33 -4.70	28.16 4.26 -5.73	38.41 5.08 -11.86	29.19 5.33 -1.21	44.16 5.34 -16.95	32.53 4.42 -10.43	32.45 5.71 -4.62	58.47 12.14 0.00	42.97 8.44 0.00	64.99 11.94 -0.16	61.21 7.96 -17.82	45.90 4.74 -19.48	36.51 4.24 -12.87	36.50 3.22 -17.83
EAST_RIVER___1 323558	22.25 1.56 -0.73	23.04 0.72 -12.40	22.84 0.11 -21.38	23.94 -0.24 -27.71	25.12 -0.23 -28.94	23.29 1.30 -5.57	22.84 1.82 -1.94	25.65 2.10 -3.46	25.94 1.79 -7.42	24.87 1.94 -4.78	24.21 1.95 -3.65	24.57 1.95 -4.46	24.44 2.35 -0.61	25.07 2.41 0.00	24.97 2.38 -0.73	25.08 1.93 -5.46	26.19 2.43 -1.64	51.34 5.01 0.00	38.34 3.81 0.00	58.60 5.72 0.00	39.28 3.73 -0.12	25.53 2.32 -1.53	22.32 2.15 -0.76	18.70 1.55 -1.70
EAST_RIVER___2 323559	22.20 1.51 -0.73	23.01 0.69 -12.40	22.83 0.10 -21.38	23.95 -0.23 -27.71	25.13 -0.22 -28.94	23.25 1.26 -5.57	22.80 1.79 -1.94	25.61 2.05 -3.46	25.91 1.75 -7.42	24.82 1.90 -4.78	24.17 1.92 -3.65	24.54 1.91 -4.46	24.41 2.32 -0.61	25.02 2.37 0.00	24.93 2.35 -0.73	25.05 1.91 -5.46	26.16 2.40 -1.64	51.26 4.93 0.00	38.28 3.74 0.00	58.49 5.61 0.00	39.20 3.65 -0.12	25.48 2.28 -1.53	22.27 2.11 -0.76	18.66 1.52 -1.70

EAST___DELAWARE_HYD 23607	21.55 0.92 -0.68	21.83 0.44 -11.46	21.18 0.07 -19.77	21.94 -0.15 -25.62	23.02 -0.15 -26.76	22.41 0.84 -5.15	22.11 1.24 -1.80	24.77 1.47 -3.20	24.85 1.26 -6.87	23.89 1.33 -4.41	23.29 1.31 -3.37	23.56 1.27 -4.13	23.57 1.53 -0.56	24.23 1.57 0.00	24.12 1.58 -0.67	24.02 1.29 -5.05	25.30 1.66 -1.52	49.88 3.55 0.00	37.27 2.74 0.00	57.03 4.16 0.00	38.25 2.71 -0.11	24.73 1.64 -1.41	21.55 1.44 -0.70	18.03 1.02 -1.57
ELEC_TRO_TEK 24086	31.54 1.75 -9.83	23.14 0.82 -12.40	22.86 0.12 -21.38	23.91 -0.27 -27.72	25.09 -0.27 -28.96	31.24 1.44 -13.38	40.40 1.96 -19.37	30.35 2.23 -8.02	29.48 1.89 -10.85	24.97 2.04 -4.78	25.35 2.06 -4.69	25.24 2.05 -5.03	28.78 2.47 -4.83	25.71 2.52 -0.53	41.24 2.48 -16.90	30.09 2.01 -10.40	29.24 2.52 -4.61	51.45 5.12 0.00	38.44 3.91 0.00	58.97 5.93 -0.16	57.22 4.02 -17.76	43.62 2.51 -19.43	31.13 2.33 -9.39	28.80 1.70 -11.65
ELLENBURG_WT_PWR 323604	19.53 -0.42 0.00	9.72 -0.20 0.00	1.34 -0.01 0.00	-3.43 0.11 0.00	-3.50 0.09 0.00	16.04 -0.37 0.00	18.49 -0.58 0.00	19.29 -0.81 0.00	16.01 -0.73 0.00	17.40 -0.75 0.00	17.68 -0.93 0.00	17.09 -1.07 0.00	20.05 -1.43 0.00	21.29 -1.37 0.00	20.52 -1.35 0.00	16.53 -1.15 0.00	20.62 -1.50 0.00	42.86 -3.47 0.00	7.43 -2.89 24.21	30.89 -4.26 17.73	32.68 -2.75 0.00	20.05 -1.63 0.00	1.10 -1.47 16.84	8.14 -1.14 6.16
ELM_ST_23_KV_LD_REV_LBMP_A 345012	19.63 -0.44 -0.11	11.54 -0.30 -1.92	4.58 -0.08 -3.31	0.77 0.02 -4.30	0.96 0.06 -4.49	16.84 -0.44 -0.86	18.69 -0.68 -0.30	20.16 -0.48 -0.54	17.66 -0.25 -1.18	18.53 -0.37 -0.76	18.99 -0.20 -0.58	18.82 -0.08 -0.73	22.75 -0.05 -1.31	22.55 -0.12 -0.01	21.51 -0.46 -0.11	18.14 -0.39 -0.85	21.73 -0.64 -0.25	46.27 -0.07 0.00	34.55 0.02 0.00	52.89 0.01 0.00	35.18 -0.27 -0.02	21.93 0.01 -0.24	19.55 0.02 -0.12	15.66 -0.05 -0.26
EMPIRE_CC_1 323656	22.17 1.28 -0.93	26.44 0.64 -15.87	28.81 0.09 -27.37	31.71 -0.23 -35.49	33.24 -0.23 -37.06	24.58 1.02 -7.13	22.81 1.25 -2.49	25.94 1.41 -4.43	27.45 1.21 -9.50	25.57 1.31 -6.12	24.64 1.37 -4.67	25.21 1.34 -5.72	23.87 1.61 -0.78	24.33 1.67 0.00	24.42 1.63 -0.93	25.98 1.30 -7.00	25.82 1.60 -2.10	49.53 3.20 0.00	36.99 2.45 0.00	56.67 3.79 0.00	38.20 2.61 -0.16	25.22 1.59 -1.95	21.80 1.42 -0.97	18.61 0.99 -2.18
EMPIRE_CC_2 323658	22.17 1.28 -0.93	26.44 0.64 -15.87	28.81 0.09 -27.37	31.71 -0.23 -35.49	33.24 -0.23 -37.06	24.58 1.02 -7.13	22.81 1.25 -2.49	25.94 1.41 -4.43	27.45 1.21 -9.50	25.57 1.31 -6.12	24.64 1.37 -4.67	25.21 1.34 -5.72	23.87 1.61 -0.78	24.33 1.67 0.00	24.42 1.63 -0.93	25.98 1.30 -7.00	25.82 1.60 -2.10	49.53 3.20 0.00	36.99 2.45 0.00	56.67 3.79 0.00	38.20 2.61 -0.16	25.22 1.59 -1.95	21.80 1.42 -0.97	18.61 0.99 -2.18
ERIE_WT_PWR 323693	19.83 -0.24 -0.12	11.68 -0.21 -1.97	4.68 -0.07 -3.40	0.85 -0.02 -4.40	1.04 0.03 -4.60	17.02 -0.28 -0.88	18.90 -0.48 -0.31	20.40 -0.26 -0.55	17.84 -0.10 -1.21	18.70 -0.21 -0.77	19.16 -0.04 -0.59	19.00 0.08 -0.75	22.79 0.14 -1.16	22.77 0.10 -0.01	21.75 -0.22 -0.11	18.34 -0.21 -0.87	21.97 -0.41 -0.26	46.77 0.44 0.00	34.95 0.41 0.00	53.53 0.65 0.00	35.62 0.17 -0.02	22.19 0.27 -0.24	19.79 0.26 -0.12	15.85 0.13 -0.27
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.74 0.63 -0.16	12.97 0.28 -2.77	6.16 0.03 -4.78	2.55 -0.11 -6.20	2.78 -0.10 -6.47	18.17 0.50 -1.25	20.15 0.64 -0.43	21.63 0.76 -0.77	19.03 0.64 -1.66	19.87 0.65 -1.07	20.13 0.71 -0.81	19.89 0.73 -1.00	22.49 0.85 -0.15	23.53 0.87 0.00	22.82 0.80 -0.16	19.56 0.66 -1.22	23.33 0.85 -0.37	48.40 2.07 0.00	36.10 1.57 0.00	55.31 2.43 0.00	36.98 1.52 -0.03	22.92 0.90 -0.34	20.34 0.76 -0.17	16.42 0.59 -0.38
E_CANADA_CAP_HY 24051	21.98 0.80 -1.23	31.12 0.39 -20.81	37.30 0.05 -35.89	42.85 -0.14 -46.53	44.86 -0.14 -48.59	26.43 0.65 -9.35	23.21 0.88 -3.26	26.75 0.84 -5.81	29.90 0.70 -12.46	26.94 0.78 -8.02	25.47 0.74 -6.12	26.39 0.73 -7.50	23.34 0.84 -1.02	23.55 0.90 0.00	23.91 0.83 -1.22	27.56 0.70 -9.17	25.89 1.02 -2.76	48.66 2.33 0.00	37.16 1.77 -0.85	56.17 2.67 -0.62	37.27 1.63 -0.20	25.25 1.01 -2.56	22.10 0.83 -1.86	19.20 0.68 -3.08
E_CANADA_MHWK_HY 24050	20.98 1.05 0.02	10.13 0.54 0.34	0.84 0.07 0.59	-4.48 -0.18 0.76	-4.55 -0.17 0.79	17.02 0.76 0.15	20.03 1.01 0.05	21.23 1.23 0.09	17.53 1.01 0.20	19.10 1.09 0.13	19.63 1.12 0.10	19.17 1.14 0.12	22.79 1.32 0.02	24.05 1.39 0.00	23.18 1.34 0.02	18.65 1.12 0.15	23.46 1.39 0.04	49.34 3.01 0.00	37.83 2.33 -0.97	57.20 3.61 -0.71	37.96 2.53 0.00	23.11 1.48 0.04	21.40 1.34 -0.65	16.55 0.91 -0.20
E_FISHKILL___LBMP 23776	22.02 1.32 -0.75	23.24 0.62 -12.70	23.34 0.09 -21.90	24.65 -0.21 -28.39	25.86 -0.20 -29.65	23.24 1.11 -5.71	22.61 1.55 -1.99	25.44 1.79 -3.54	25.86 1.52 -7.61	24.67 1.62 -4.89	23.97 1.63 -3.74	24.35 1.62 -4.57	24.06 1.95 -0.62	24.66 2.01 0.00	24.59 1.99 -0.74	24.89 1.61 -5.60	25.84 2.04 -1.68	50.56 4.23 0.00	37.76 3.23 0.00	57.78 4.90 0.00	38.78 3.23 -0.12	25.23 1.99 -1.56	21.99 1.81 -0.77	18.49 1.30 -1.75
FAR ROCKAWAY___4 23548	31.56 2.08 -9.52	23.30 0.97 -12.40	22.88 0.15 -21.38	23.86 -0.32 -27.72	25.03 -0.33 -28.96	32.77 1.72 -14.62	40.73 2.29 -19.37	30.71 2.59 -8.02	29.77 2.18 -10.85	25.27 2.34 -4.78	25.66 2.36 -4.69	25.41 2.34 -4.90	27.81 2.83 -3.50	25.94 2.88 -0.40	41.63 2.86 -16.91	30.39 2.31 -10.40	29.63 2.91 -4.61	52.34 6.01 0.00	39.10 4.56 0.00	59.92 6.88 -0.16	57.90 4.70 -17.77	44.05 2.94 -19.44	33.09 2.70 -10.99	31.93 2.00 -14.49
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.28 1.60 -0.73	23.05 0.73 -12.40	22.84 0.11 -21.38	23.93 -0.24 -27.71	25.11 -0.24 -28.94	23.31 1.32 -5.57	22.87 1.86 -1.94	25.69 2.13 -3.46	25.97 1.82 -7.42	24.89 1.97 -4.78	24.25 1.99 -3.65	24.60 1.98 -4.46	24.48 2.39 -0.61	25.10 2.45 0.00	25.00 2.41 -0.73	25.10 1.96 -5.46	26.22 2.46 -1.64	51.43 5.10 0.00	38.40 3.86 0.00	58.70 5.82 0.00	39.34 3.78 -0.12	25.57 2.36 -1.53	22.34 2.18 -0.76	18.72 1.57 -1.70
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.28 1.59 -0.73	23.05 0.73 -12.40	22.84 0.11 -21.38	23.93 -0.24 -27.71	25.11 -0.24 -28.94	23.31 1.32 -5.57	22.87 1.85 -1.94	25.68 2.12 -3.46	25.97 1.81 -7.42	24.88 1.96 -4.78	24.23 1.98 -3.65	24.59 1.96 -4.46	24.46 2.37 -0.61	25.09 2.43 0.00	24.99 2.40 -0.73	25.09 1.95 -5.46	26.21 2.45 -1.64	51.39 5.06 0.00	38.38 3.85 0.00	58.67 5.79 0.00	39.33 3.77 -0.12	25.56 2.36 -1.53	22.34 2.18 -0.76	18.72 1.57 -1.70
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.26 1.57 -0.73	23.04 0.72 -12.40	22.84 0.11 -21.38	23.93 -0.24 -27.71	25.11 -0.24 -28.94	23.29 1.30 -5.57	22.85 1.84 -1.94	25.67 2.11 -3.46	25.95 1.80 -7.42	24.87 1.95 -4.78	24.22 1.97 -3.65	24.58 1.96 -4.46	24.45 2.36 -0.61	25.07 2.41 0.00	24.98 2.39 -0.73	25.09 1.94 -5.46	26.20 2.44 -1.64	51.35 5.02 0.00	38.35 3.82 0.00	58.61 5.74 0.00	39.29 3.74 -0.12	25.54 2.33 -1.53	22.32 2.16 -0.76	18.70 1.55 -1.70

FARRAGUT___LBMP 323566	22.24 1.55 -0.73	23.03 0.71 -12.40	22.83 0.11 -21.38	23.94 -0.23 -27.71	25.12 -0.23 -28.94	23.28 1.29 -5.57	22.83 1.81 -1.94	25.63 2.08 -3.46	25.93 1.77 -7.42	24.84 1.92 -4.78	24.19 1.94 -3.65	24.55 1.92 -4.46	24.41 2.32 -0.61	25.04 2.38 0.00	24.94 2.35 -0.73	25.05 1.91 -5.46	26.16 2.40 -1.64	51.29 4.96 0.00	38.30 3.76 0.00	58.54 5.66 0.00	39.24 3.69 -0.12	25.51 2.31 -1.53	22.30 2.14 -0.76	18.68 1.54 -1.70
FENNER___WINDPWR 24204	20.48 0.44 -0.08	11.52 0.20 -1.39	3.77 0.02 -2.40	-0.51 -0.08 -3.11	-0.41 -0.07 -3.25	17.42 0.38 -0.63	19.78 0.49 -0.22	21.07 0.58 -0.39	18.05 0.48 -0.83	19.19 0.51 -0.54	19.56 0.54 -0.41	19.22 0.56 -0.50	22.21 0.66 -0.07	23.36 0.70 0.00	22.60 0.65 -0.08	18.83 0.53 -0.61	22.98 0.68 -0.18	47.95 1.62 0.00	35.73 1.19 0.00	54.67 1.79 0.00	36.58 1.13 -0.01	22.50 0.65 -0.17	20.04 0.55 -0.08	16.05 0.41 -0.19
FIBERTEK___ENERGY 23856	20.25 0.22 -0.08	11.32 0.09 -1.31	3.61 0.01 -2.26	-0.66 -0.04 -2.92	-0.58 -0.04 -3.05	17.19 0.18 -0.59	19.46 0.18 -0.20	20.66 0.20 -0.37	17.70 0.18 -0.78	18.82 0.17 -0.50	19.20 0.20 -0.38	18.86 0.23 -0.47	21.81 0.26 -0.06	22.93 0.27 0.00	22.16 0.22 -0.08	18.46 0.20 -0.58	22.55 0.26 -0.17	47.13 0.79 0.00	35.13 0.59 0.00	53.79 0.91 0.00	35.95 0.50 -0.01	22.12 0.28 -0.16	19.73 0.24 -0.08	15.85 0.23 -0.18
FITZPATRICK___ 23598	19.61 -0.39 -0.04	10.47 -0.21 -0.76	2.63 -0.03 -1.32	-1.77 0.07 -1.70	-1.74 0.07 -1.78	16.40 -0.36 -0.34	18.69 -0.50 -0.12	19.75 -0.56 -0.21	16.73 -0.45 -0.46	17.94 -0.50 -0.29	18.34 -0.50 -0.22	17.96 -0.47 -0.28	20.95 -0.57 -0.04	22.06 -0.60 0.00	21.31 -0.59 -0.05	17.55 -0.47 -0.34	21.63 -0.59 -0.10	45.25 -1.08 0.00	33.73 -0.81 0.00	51.63 -1.25 0.00	34.53 -0.91 -0.01	21.22 -0.55 -0.09	18.98 -0.47 -0.05	15.25 -0.30 -0.10
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.26 1.54 -0.76	23.53 0.73 -12.88	23.67 0.11 -22.21	25.01 -0.25 -28.80	26.24 -0.24 -30.07	23.52 1.32 -5.79	22.91 1.82 -2.02	25.78 2.09 -3.59	26.21 1.76 -7.71	24.99 1.88 -4.96	24.28 1.89 -3.79	24.66 1.86 -4.64	24.36 2.24 -0.63	24.99 2.33 0.00	24.91 2.29 -0.75	25.22 1.86 -5.68	26.20 2.38 -1.71	51.33 5.00 0.00	38.35 3.81 0.00	58.68 5.80 0.00	39.36 3.80 -0.13	25.58 2.32 -1.59	22.27 2.07 -0.78	18.71 1.50 -1.77
FORT ORANGE___ 23900	22.02 1.11 -0.95	26.59 0.57 -16.10	29.20 0.08 -27.77	32.26 -0.20 -35.99	33.80 -0.20 -37.59	24.56 0.90 -7.24	22.65 1.06 -2.52	25.82 1.23 -4.49	27.43 1.05 -9.64	25.49 1.14 -6.20	24.51 1.17 -4.73	25.11 1.15 -5.80	23.65 1.38 -0.79	24.08 1.43 0.00	24.21 1.41 -0.94	25.91 1.13 -7.10	25.63 1.38 -2.13	48.93 2.60 0.00	36.54 2.01 0.00	55.98 3.10 0.00	37.85 2.26 -0.16	25.05 1.39 -1.98	21.76 1.37 -0.98	18.63 0.98 -2.21
FORT_DRUM_COGEN 23780	19.84 -0.15 -0.03	10.23 -0.17 -0.47	2.10 -0.06 -0.81	-2.41 0.08 -1.05	-2.41 0.09 -1.09	16.29 -0.34 -0.21	18.75 -0.39 -0.07	19.79 -0.43 -0.13	16.60 -0.41 -0.28	18.06 -0.27 -0.18	18.41 -0.33 -0.14	18.01 -0.32 -0.17	21.07 -0.43 -0.02	22.39 -0.27 0.00	21.66 -0.23 -0.03	17.62 -0.27 -0.21	22.00 -0.18 -0.06	45.90 -0.43 0.00	29.25 -0.50 4.79	48.72 -0.66 3.51	35.10 -0.34 0.00	21.52 -0.21 -0.06	15.92 -0.19 3.30	14.20 -0.09 1.15
FPL_FAR_ROCK_GT1 24212	31.56 2.08 -9.52	23.30 0.97 -12.40	22.88 0.15 -21.38	23.86 -0.32 -27.72	25.03 -0.33 -28.96	32.77 1.72 -14.62	40.73 2.29 -19.37	30.71 2.59 -8.02	29.77 2.18 -10.85	25.27 2.34 -4.78	25.66 2.36 -4.69	25.41 2.34 -4.90	27.81 2.83 -3.50	25.94 2.88 -0.40	41.63 2.86 -16.91	30.39 2.31 -10.40	29.63 2.91 -4.61	52.34 6.01 0.00	39.10 4.56 0.00	59.92 6.88 -0.16	57.90 4.70 -17.77	44.05 2.94 -19.44	33.09 2.70 -10.99	31.93 2.00 -14.49
FPL_FAR_ROCK_GT2 23815	31.56 2.08 -9.52	23.30 0.97 -12.40	22.88 0.15 -21.38	23.86 -0.32 -27.72	25.03 -0.33 -28.96	32.77 1.72 -14.62	40.73 2.29 -19.37	30.71 2.59 -8.02	29.77 2.18 -10.85	25.27 2.34 -4.78	25.66 2.36 -4.69	25.41 2.34 -4.90	27.81 2.83 -3.50	25.94 2.88 -0.40	41.63 2.86 -16.91	30.39 2.31 -10.40	29.63 2.91 -4.61	52.34 6.01 0.00	39.10 4.56 0.00	59.92 6.88 -0.16	57.90 4.70 -17.77	44.05 2.94 -19.44	33.09 2.70 -10.99	31.93 2.00 -14.49
FRANKLIN_FALL_HYD 24054	19.68 -0.28 0.00	9.79 -0.14 0.00	1.34 -0.01 0.00	-3.46 0.08 0.00	-3.54 0.05 0.00	16.20 -0.22 0.00	18.61 -0.46 0.00	19.44 -0.65 0.00	16.15 -0.58 0.00	17.57 -0.58 0.00	17.90 -0.71 0.00	17.32 -0.84 0.00	20.42 -1.06 0.00	21.67 -0.99 0.00	20.85 -1.01 0.00	16.84 -0.84 0.00	21.00 -1.11 0.00	43.73 -2.60 0.00	9.75 -2.19 22.59	33.09 -3.24 16.54	33.39 -2.04 0.00	20.51 -1.17 0.00	2.58 -1.11 15.71	8.86 -0.83 5.75
FREEPORT_EQUS_GT1 23764	35.04 2.02 -13.06	23.27 0.94 -12.40	22.88 0.14 -21.39	23.86 -0.31 -27.72	25.05 -0.32 -28.96	33.01 1.67 -14.93	40.67 2.23 -19.37	30.64 2.52 -8.03	29.71 2.12 -10.85	25.20 2.27 -4.78	25.59 2.29 -4.69	25.77 2.28 -5.34	32.11 2.75 -7.87	26.29 2.81 -0.82	41.55 2.78 -16.91	30.34 2.25 -10.41	29.55 2.83 -4.61	52.03 5.71 0.00	38.81 4.27 0.00	59.72 6.68 -0.16	57.73 4.53 -17.77	43.89 2.77 -19.44	33.41 2.63 -11.37	32.56 1.94 -15.17
FREEPORT___CT2 23818	35.04 2.02 -13.06	23.27 0.94 -12.40	22.88 0.14 -21.39	23.86 -0.31 -27.72	25.05 -0.32 -28.96	33.01 1.67 -14.93	40.67 2.23 -19.37	30.64 2.52 -8.03	29.71 2.12 -10.85	25.20 2.27 -4.78	25.59 2.29 -4.69	25.77 2.28 -5.34	32.11 2.75 -7.87	26.29 2.81 -0.82	41.55 2.78 -16.91	30.34 2.25 -10.41	29.55 2.83 -4.61	52.03 5.71 0.00	38.81 4.27 0.00	59.72 6.68 -0.16	57.73 4.53 -17.77	43.89 2.77 -19.44	33.41 2.63 -11.37	32.56 1.94 -15.17
FULTON COGEN___ 23766	19.94 -0.07 -0.06	10.84 -0.07 -0.98	3.03 -0.01 -1.69	-1.34 0.01 -2.19	-1.29 0.02 -2.29	16.76 -0.10 -0.44	19.07 -0.16 -0.15	20.20 -0.17 -0.27	17.18 -0.14 -0.59	18.36 -0.16 -0.38	18.76 -0.13 -0.29	18.40 -0.11 -0.35	21.40 -0.14 -0.05	22.52 -0.14 0.00	21.76 -0.16 -0.06	17.99 -0.12 -0.43	22.12 -0.13 -0.13	46.27 -0.06 0.00	34.49 -0.05 0.00	52.76 -0.12 0.00	35.27 -0.17 -0.01	21.68 -0.12 -0.12	19.36 -0.11 -0.06	15.55 -0.03 -0.13
FULTON___LFGE 323630	23.39 2.27 -1.17	30.81 1.11 -19.77	35.59 0.14 -34.09	40.26 -0.40 -44.20	42.16 -0.41 -46.16	27.30 2.00 -8.89	24.77 2.60 -3.10	28.42 2.80 -5.52	30.91 2.33 -11.84	28.32 2.55 -7.62	26.98 2.56 -5.82	27.72 2.45 -7.12	25.27 2.82 -0.97	25.68 3.03 0.00	25.91 2.89 -1.16	28.80 2.40 -8.71	28.00 3.26 -2.62	53.70 7.37 0.00	41.03 5.56 -0.93	61.90 8.33 -0.68	40.97 5.35 -0.19	27.24 3.13 -2.43	23.85 2.59 -1.86	20.32 1.92 -2.95
G.F.CEMENT___DRP 24184	22.34 1.35 -1.04	28.23 0.67 -17.63	31.84 0.08 -30.41	35.65 -0.23 -39.42	37.34 -0.24 -41.17	25.48 1.13 -7.93	23.38 1.54 -2.77	26.76 1.74 -4.92	28.73 1.43 -10.56	26.54 1.60 -6.79	25.44 1.65 -5.19	26.10 1.59 -6.35	24.23 1.88 -0.86	24.65 1.99 0.00	24.83 1.94 -1.03	27.00 1.55 -7.77	26.48 2.03 -2.34	50.64 4.31 0.00	38.76 3.21 -1.02	58.57 4.95 -0.74	38.95 3.34 -0.17	25.80 1.96 -2.17	22.82 1.63 -1.78	19.24 1.12 -2.68

GARDENVILLE___LBMP 24039	19.75 -0.32 -0.11	11.63 -0.25 -1.95	4.65 -0.07 -3.37	0.83 0.00 -4.37	1.02 0.05 -4.57	16.95 -0.34 -0.88	18.82 -0.55 -0.31	20.30 -0.35 -0.55	17.75 -0.18 -1.20	18.62 -0.30 -0.77	19.08 -0.12 -0.59	18.91 0.00 -0.74	22.73 0.05 -1.20	22.66 0.00 -0.01	21.65 -0.32 -0.11	18.26 -0.28 -0.86	21.86 -0.52 -0.26	46.55 0.22 0.00	34.78 0.24 0.00	53.27 0.39 0.00	35.45 0.00 -0.02	22.09 0.17 -0.24	19.70 0.17 -0.12	15.77 0.06 -0.27
GENERAL___MILLS 23808	19.82 -0.25 -0.12	11.68 -0.21 -1.97	4.68 -0.07 -3.40	0.85 -0.01 -4.40	1.04 0.03 -4.60	17.01 -0.29 -0.88	18.89 -0.48 -0.31	20.39 -0.26 -0.55	17.82 -0.12 -1.21	18.69 -0.22 -0.77	19.15 -0.05 -0.59	18.98 0.07 -0.75	22.77 0.13 -1.16	22.75 0.09 -0.01	21.75 -0.23 -0.11	18.34 -0.21 -0.87	21.95 -0.42 -0.26	46.76 0.42 0.00	34.92 0.39 0.00	53.50 0.62 0.00	35.60 0.15 -0.02	22.18 0.26 -0.24	19.77 0.24 -0.12	15.83 0.12 -0.27
GE_PLASTICS___DRP 24183	21.98 1.07 -0.95	26.61 0.55 -16.13	29.24 0.07 -27.81	32.32 -0.19 -36.05	33.87 -0.19 -37.65	24.55 0.89 -7.25	22.66 1.06 -2.53	25.81 1.21 -4.50	27.41 1.02 -9.66	25.47 1.11 -6.21	24.50 1.14 -4.74	25.09 1.13 -5.81	23.63 1.35 -0.79	24.06 1.40 0.00	24.18 1.37 -0.94	25.89 1.11 -7.11	25.60 1.35 -2.14	48.96 2.63 0.00	36.55 2.02 0.00	55.99 3.11 0.00	37.80 2.21 -0.16	25.02 1.35 -1.99	21.61 1.22 -0.98	18.53 0.87 -2.22
GILBOA___1 23756	21.56 0.86 -0.74	22.93 0.46 -12.55	23.05 0.06 -21.64	24.35 -0.16 -28.05	25.55 -0.15 -29.29	22.77 0.71 -5.64	21.97 0.93 -1.97	24.67 1.08 -3.50	25.16 0.91 -7.51	23.97 0.99 -4.83	23.30 1.00 -3.69	23.67 1.00 -4.52	23.29 1.20 -0.61	23.89 1.24 0.00	23.81 1.21 -0.73	24.19 0.98 -5.53	25.00 1.22 -1.66	48.83 2.50 0.00	36.47 1.93 0.00	55.85 2.97 0.00	37.53 1.97 -0.12	24.43 1.21 -1.54	21.27 1.10 -0.76	17.96 0.79 -1.72
GILBOA___2 23757	21.56 0.86 -0.74	22.93 0.46 -12.55	23.05 0.06 -21.64	24.35 -0.16 -28.05	25.55 -0.15 -29.29	22.77 0.71 -5.64	21.97 0.93 -1.97	24.67 1.08 -3.50	25.16 0.91 -7.51	23.97 0.99 -4.83	23.30 1.00 -3.69	23.67 1.00 -4.52	23.29 1.20 -0.61	23.89 1.24 0.00	23.81 1.21 -0.73	24.19 0.98 -5.53	25.00 1.22 -1.66	48.83 2.50 0.00	36.47 1.93 0.00	55.85 2.97 0.00	37.53 1.97 -0.12	24.43 1.21 -1.54	21.27 1.10 -0.76	17.96 0.79 -1.72
GILBOA___3 23758	21.56 0.86 -0.74	22.93 0.46 -12.55	23.05 0.06 -21.64	24.35 -0.16 -28.05	25.55 -0.15 -29.29	22.77 0.71 -5.64	21.97 0.93 -1.97	24.67 1.08 -3.50	25.16 0.91 -7.51	23.97 0.99 -4.83	23.30 1.00 -3.69	23.67 1.00 -4.52	23.29 1.20 -0.61	23.89 1.24 0.00	23.81 1.21 -0.73	24.19 0.98 -5.53	25.00 1.22 -1.66	48.83 2.50 0.00	36.47 1.93 0.00	55.85 2.97 0.00	37.53 1.97 -0.12	24.43 1.21 -1.54	21.27 1.10 -0.76	17.96 0.79 -1.72
GILBOA___4 23759	21.56 0.86 -0.74	22.93 0.46 -12.55	23.05 0.06 -21.64	24.35 -0.16 -28.05	25.55 -0.15 -29.29	22.77 0.71 -5.64	21.97 0.93 -1.97	24.67 1.08 -3.50	25.16 0.91 -7.51	23.97 0.99 -4.83	23.30 1.00 -3.69	23.67 1.00 -4.52	23.29 1.20 -0.61	23.89 1.24 0.00	23.81 1.21 -0.73	24.19 0.98 -5.53	25.00 1.22 -1.66	48.83 2.50 0.00	36.47 1.93 0.00	55.85 2.97 0.00	37.53 1.97 -0.12	24.43 1.21 -1.54	21.27 1.10 -0.76	17.96 0.79 -1.72
GILBOA___ 23599	21.56 0.86 -0.74	22.93 0.46 -12.55	23.05 0.06 -21.64	24.35 -0.16 -28.05	25.55 -0.15 -29.29	22.77 0.71 -5.64	21.97 0.93 -1.97	24.67 1.08 -3.50	25.16 0.91 -7.51	23.97 0.99 -4.83	23.30 1.00 -3.69	23.67 1.00 -4.52	23.29 1.20 -0.61	23.89 1.24 0.00	23.81 1.21 -0.73	24.19 0.98 -5.53	25.00 1.22 -1.66	48.83 2.50 0.00	36.47 1.93 0.00	55.85 2.97 0.00	37.53 1.97 -0.12	24.43 1.21 -1.54	21.27 1.10 -0.76	17.96 0.79 -1.72
GINNA___ 23603	19.05 -0.99 -0.08	10.79 -0.54 -1.41	3.69 -0.09 -2.42	-0.24 0.15 -3.14	-0.14 0.17 -3.28	16.24 -0.82 -0.63	18.29 -1.00 -0.22	19.55 -0.94 -0.39	16.82 -0.76 -0.84	17.84 -0.85 -0.54	18.24 -0.78 -0.41	17.94 -0.72 -0.51	20.67 -0.86 -0.05	21.76 -0.90 0.00	20.93 -1.02 -0.08	17.48 -0.82 -0.62	21.28 -1.03 -0.19	44.77 -1.56 0.00	33.38 -1.15 0.00	51.04 -1.84 0.00	33.99 -1.45 -0.01	20.98 -0.87 -0.17	18.66 -0.84 -0.09	14.95 -0.68 -0.19
GLEN PARK___ 23778	19.91 -0.08 -0.03	10.29 -0.14 -0.50	2.15 -0.06 -0.86	-2.36 0.07 -1.11	-2.35 0.08 -1.16	16.36 -0.28 -0.22	18.84 -0.31 -0.08	19.92 -0.32 -0.14	16.71 -0.32 -0.30	18.17 -0.16 -0.19	18.53 -0.22 -0.15	18.12 -0.22 -0.18	21.20 -0.31 -0.03	22.53 -0.13 0.00	21.79 -0.10 -0.03	17.73 -0.17 -0.22	22.14 -0.04 -0.07	46.21 -0.12 0.00	29.75 -0.25 4.53	49.27 -0.29 3.32	35.34 -0.10 0.00	21.66 -0.08 -0.06	16.20 -0.08 3.12	14.35 -0.01 1.09
GLENWOOD_IC_1_G5 23712	32.66 1.80 -10.91	23.17 0.84 -12.40	22.86 0.12 -21.39	23.90 -0.28 -27.72	25.08 -0.28 -28.96	31.42 1.50 -13.50	40.48 2.04 -19.37	30.44 2.32 -8.03	29.55 1.96 -10.85	25.05 2.12 -4.78	25.43 2.13 -4.69	25.45 2.12 -5.17	30.20 2.57 -6.14	25.94 2.63 -0.65	41.30 2.59 -16.84	30.16 2.10 -10.38	29.32 2.62 -4.59	51.42 5.09 0.00	38.40 3.87 0.00	58.89 5.85 -0.16	57.05 3.92 -17.69	43.62 2.58 -19.36	31.31 2.37 -9.53	29.08 1.72 -11.92
GLENWOOD_IC_2_G1 23688	29.34 1.67 -7.72	23.10 0.78 -12.40	22.85 0.12 -21.38	23.92 -0.26 -27.72	25.10 -0.26 -28.96	29.30 1.39 -11.49	40.34 1.90 -19.37	30.30 2.18 -8.02	29.43 1.85 -10.85	24.92 1.99 -4.78	25.29 2.01 -4.68	25.06 2.00 -4.90	27.39 2.41 -3.50	25.52 2.47 -0.40	41.01 2.43 -16.72	29.98 1.97 -10.33	29.15 2.48 -4.56	51.41 5.08 0.00	38.40 3.87 0.00	58.90 5.85 -0.16	56.90 3.90 -17.57	43.36 2.44 -19.25	28.58 2.23 -6.95	24.40 1.62 -7.34
GLENWOOD_IC_3_G1 23689	29.34 1.67 -7.72	23.10 0.78 -12.40	22.85 0.12 -21.38	23.92 -0.26 -27.72	25.10 -0.26 -28.96	29.30 1.39 -11.49	40.34 1.90 -19.37	30.30 2.18 -8.02	29.43 1.85 -10.85	24.92 1.99 -4.78	25.29 2.01 -4.68	25.06 2.00 -4.90	27.39 2.41 -3.50	25.52 2.47 -0.40	41.01 2.43 -16.72	29.98 1.97 -10.33	29.15 2.48 -4.56	51.41 5.08 0.00	38.40 3.87 0.00	58.90 5.85 -0.16	56.90 3.90 -17.57	43.36 2.44 -19.25	28.58 2.23 -6.95	24.40 1.62 -7.34
GLENWOOD___4 23550	32.66 1.80 -10.91	23.17 0.84 -12.40	22.86 0.12 -21.39	23.90 -0.28 -27.72	25.08 -0.28 -28.96	31.42 1.50 -13.50	40.48 2.04 -19.37	30.44 2.32 -8.03	29.55 1.96 -10.85	25.05 2.12 -4.78	25.43 2.13 -4.69	25.45 2.12 -5.17	30.20 2.57 -6.14	25.94 2.63 -0.65	41.30 2.59 -16.84	30.16 2.10 -10.38	29.33 2.63 -4.59	51.56 5.23 0.00	38.48 3.95 0.00	59.05 6.01 -0.16	57.14 4.02 -17.69	43.63 2.59 -19.36	31.31 2.37 -9.53	29.08 1.72 -11.92
GLENWOOD___5 23614	32.66 1.80 -10.91	23.17 0.84 -12.40	22.86 0.12 -21.39	23.90 -0.28 -27.72	25.08 -0.28 -28.96	31.42 1.50 -13.50	40.48 2.04 -19.37	30.44 2.32 -8.03	29.55 1.96 -10.85	25.05 2.12 -4.78	25.43 2.13 -4.69	25.45 2.12 -5.17	30.20 2.57 -6.14	25.94 2.63 -0.65	41.30 2.59 -16.84	30.16 2.10 -10.38	29.33 2.63 -4.59	51.56 5.23 0.00	38.48 3.95 0.00	59.05 6.01 -0.16	57.14 4.02 -17.69	43.63 2.59 -19.36	31.31 2.37 -9.53	29.08 1.72 -11.92

GLOBAL GREEN_PORT_GT1 23814	40.35 3.59 -16.80	24.06 1.73 -12.41	22.99 0.25 -21.39	23.58 -0.60 -27.72	24.74 -0.63 -28.96	35.95 3.44 -16.09	42.85 4.41 -19.37	33.03 4.90 -8.03	31.66 4.07 -10.85	27.19 4.26 -4.78	27.60 4.29 -4.70	28.12 4.23 -5.73	38.37 5.03 -11.86	29.14 5.28 -1.21	44.11 5.29 -16.95	32.48 4.38 -10.43	32.37 5.64 -4.62	58.34 12.00 0.00	42.99 8.46 0.00	65.33 12.29 -0.16	61.44 8.19 -17.82	46.03 4.88 -19.48	36.62 4.34 -12.87	36.57 3.30 -17.83
GLOBE___DSASP 323697	18.81 -1.26 -0.11	11.04 -0.71 -1.83	4.37 -0.13 -3.15	0.70 0.16 -4.08	0.87 0.20 -4.26	16.10 -1.14 -0.82	17.78 -1.57 -0.29	19.16 -1.45 -0.51	16.63 -1.19 -1.08	17.50 -1.34 -0.70	17.94 -1.21 -0.54	17.72 -1.07 -0.63	19.97 -1.22 0.30	21.32 -1.33 0.01	20.49 -1.48 -0.11	17.30 -1.19 -0.80	20.75 -1.61 -0.24	44.05 -2.28 0.00	32.92 -1.62 0.00	50.34 -2.53 0.00	33.42 -2.03 -0.02	20.92 -0.98 -0.22	18.64 -0.88 -0.11	14.95 -0.75 -0.25
GOETHSLN___LBMP 323567	22.15 1.47 -0.73	22.99 0.67 -12.40	22.83 0.10 -21.38	23.95 -0.22 -27.71	25.14 -0.21 -28.94	23.19 1.21 -5.57	22.74 1.72 -1.94	25.53 1.97 -3.46	25.84 1.68 -7.42	24.74 1.82 -4.78	24.08 1.83 -3.65	24.44 1.82 -4.46	24.28 2.19 -0.61	24.90 2.25 0.00	24.82 2.23 -0.73	24.95 1.81 -5.46	26.03 2.27 -1.64	51.02 4.69 0.00	38.09 3.56 0.00	58.24 5.36 0.00	39.04 3.49 -0.12	25.40 2.19 -1.53	22.22 2.05 -0.76	18.62 1.47 -1.70
GOODYEAR_LAKE_HYD 323669	21.08 0.90 -0.22	14.11 0.43 -3.75	7.88 0.06 -6.47	4.69 -0.15 -8.38	5.02 -0.15 -8.76	18.85 0.75 -1.69	20.68 1.02 -0.59	22.30 1.15 -1.05	19.95 0.97 -2.25	20.64 1.04 -1.45	20.77 1.06 -1.10	20.58 1.07 -1.35	22.93 1.26 -0.18	23.97 1.31 0.00	23.32 1.24 -0.22	20.35 1.02 -1.65	23.94 1.33 -0.50	49.33 3.00 0.00	36.82 2.28 0.00	56.35 3.47 0.00	37.68 2.21 -0.04	23.47 1.33 -0.46	20.79 1.16 -0.23	16.82 0.87 -0.51
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.82 0.61 -0.25	14.39 0.28 -4.19	8.60 0.03 -7.22	5.70 -0.11 -9.36	6.08 -0.10 -9.77	18.80 0.49 -1.88	20.34 0.61 -0.66	22.00 0.74 -1.17	19.87 0.62 -2.51	20.40 0.64 -1.61	20.53 0.69 -1.23	20.39 0.73 -1.51	22.59 0.87 -0.23	23.57 0.91 0.00	22.94 0.83 -0.24	20.19 0.66 -1.85	23.45 0.78 -0.56	48.31 1.98 0.00	36.03 1.50 0.00	55.18 2.30 0.00	36.94 1.47 -0.04	23.07 0.87 -0.52	20.45 0.79 -0.25	16.62 0.60 -0.57
GOUDEY___7 23579	20.83 0.63 -0.25	14.39 0.28 -4.19	8.60 0.03 -7.22	5.70 -0.12 -9.36	6.08 -0.10 -9.77	18.81 0.51 -1.88	20.36 0.64 -0.66	22.03 0.76 -1.17	19.88 0.64 -2.51	20.42 0.66 -1.61	20.55 0.71 -1.23	20.42 0.75 -1.51	22.61 0.90 -0.23	23.59 0.93 0.00	22.96 0.85 -0.24	20.21 0.69 -1.85	23.48 0.81 -0.56	48.37 2.04 0.00	36.08 1.54 0.00	55.24 2.36 0.00	36.98 1.51 -0.04	23.09 0.90 -0.52	20.47 0.81 -0.25	16.64 0.62 -0.57
GOUDEY___8 23580	20.82 0.61 -0.25	14.39 0.28 -4.19	8.60 0.03 -7.22	5.70 -0.11 -9.36	6.08 -0.10 -9.77	18.80 0.49 -1.88	20.34 0.61 -0.66	22.00 0.74 -1.17	19.87 0.62 -2.51	20.40 0.64 -1.61	20.53 0.69 -1.23	20.39 0.73 -1.51	22.59 0.87 -0.23	23.57 0.91 0.00	22.94 0.83 -0.24	20.19 0.66 -1.85	23.45 0.78 -0.56	48.31 1.98 0.00	36.03 1.50 0.00	55.18 2.30 0.00	36.94 1.47 -0.04	23.07 0.87 -0.52	20.45 0.79 -0.25	16.62 0.60 -0.57
GOWANUS_GT1_1 24077	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.24 -3.46	26.06 1.90 -7.42	24.97 2.04 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.16 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GOWANUS_GT1_2 24078	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.24 -3.46	26.06 1.90 -7.42	24.97 2.04 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.16 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GOWANUS_GT1_3 24079	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.24 -3.46	26.06 1.90 -7.42	24.97 2.04 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.16 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GOWANUS_GT1_4 24080	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.24 -3.46	26.06 1.90 -7.42	24.97 2.04 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.16 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GOWANUS_GT1_5 24084	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.24 -3.46	26.06 1.90 -7.42	24.97 2.04 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.16 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GOWANUS_GT1_6 24111	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.24 -3.46	26.06 1.90 -7.42	24.97 2.04 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.16 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GOWANUS_GT1_7 24112	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.24 -3.46	26.06 1.90 -7.42	24.97 2.04 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.16 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GOWANUS_GT1_8 24113	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.24 -3.46	26.06 1.90 -7.42	24.97 2.04 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.16 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70

GOWANUS_GT2_1 24114	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GOWANUS_GT2_2 24115	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GOWANUS_GT2_3 24116	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GOWANUS_GT2_4 24117	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GOWANUS_GT2_5 24118	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GOWANUS_GT2_6 24119	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GOWANUS_GT2_7 24120	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GOWANUS_GT2_8 24121	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GOWANUS_GT3_1 24122	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.24 -3.46	26.06 1.90 -7.42	24.97 2.04 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.16 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GOWANUS_GT3_2 24123	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.24 -3.46	26.06 1.90 -7.42	24.97 2.04 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.16 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GOWANUS_GT3_3 24124	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.24 -3.46	26.06 1.90 -7.42	24.97 2.04 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.16 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GOWANUS_GT3_4 24125	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.24 -3.46	26.06 1.90 -7.42	24.97 2.04 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.16 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GOWANUS_GT3_5 24126	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.24 -3.46	26.06 1.90 -7.42	24.97 2.04 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.16 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GOWANUS_GT3_6 24127	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.24 -3.46	26.06 1.90 -7.42	24.97 2.04 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.16 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GOWANUS_GT3_7 24128	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.24 -3.46	26.06 1.90 -7.42	24.97 2.04 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.16 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70

GOWANUS_GT3_8 24129	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.24 -3.46	26.06 1.90 -7.42	24.97 2.04 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.16 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GOWANUS_GT4_1 24130	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GOWANUS_GT4_2 24131	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GOWANUS_GT4_3 24132	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GOWANUS_GT4_4 24133	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GOWANUS_GT4_5 24134	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GOWANUS_GT4_6 24135	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GOWANUS_GT4_7 24136	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GOWANUS_GT4_8 24137	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GREENIDGE___3 23582	20.54 0.45 -0.13	12.29 0.15 -2.21	5.16 0.00 -3.81	1.31 -0.09 -4.94	1.51 -0.06 -5.16	17.74 0.33 -0.99	19.84 0.42 -0.35	21.40 0.68 -0.62	18.66 0.59 -1.33	19.52 0.52 -0.85	19.87 0.61 -0.65	19.65 0.69 -0.80	22.54 0.82 -0.23	23.51 0.85 0.00	22.64 0.65 -0.13	19.16 0.51 -0.97	23.00 0.60 -0.29	48.57 2.24 0.00	36.23 1.70 0.00	55.59 2.71 0.00	37.11 1.65 -0.02	22.96 1.01 -0.27	20.40 0.86 -0.13	16.37 0.62 -0.30
GREENIDGE___4 23583	20.54 0.45 -0.13	12.29 0.15 -2.21	5.16 0.00 -3.81	1.31 -0.09 -4.94	1.51 -0.06 -5.16	17.74 0.33 -0.99	19.84 0.42 -0.35	21.40 0.68 -0.62	18.66 0.59 -1.33	19.52 0.52 -0.85	19.87 0.61 -0.65	19.65 0.69 -0.80	22.54 0.82 -0.23	23.51 0.85 0.00	22.64 0.65 -0.13	19.16 0.51 -0.97	23.00 0.60 -0.29	48.57 2.24 0.00	36.23 1.70 0.00	55.59 2.71 0.00	37.11 1.65 -0.02	22.96 1.01 -0.27	20.40 0.86 -0.13	16.37 0.62 -0.30
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
GROVEVILLE___HYD 323602	22.26 1.54 -0.76	23.53 0.73 -12.88	23.67 0.11 -22.21	25.01 -0.25 -28.80	26.24 -0.24 -30.07	23.52 1.32 -5.79	22.91 1.82 -2.02	25.78 2.09 -3.59	26.21 1.76 -7.71	24.99 1.88 -4.96	24.28 1.89 -3.79	24.66 1.86 -4.64	24.36 2.24 -0.63	24.99 2.33 0.00	24.91 2.29 -0.75	25.22 1.86 -5.68	26.20 2.38 -1.71	51.33 5.00 0.00	38.35 3.81 0.00	58.68 5.80 0.00	39.36 3.80 -0.13	25.58 2.32 -1.59	22.27 2.07 -0.78	18.71 1.50 -1.77
HAMPSHIRE___PAPER_HYD 323593	19.30 -0.66 0.00	9.57 -0.35 0.00	1.29 -0.06 0.00	-3.40 0.14 0.00	-3.47 0.12 0.00	15.87 -0.54 0.00	18.20 -0.87 0.00	19.06 -1.04 0.00	15.83 -0.91 0.00	17.24 -0.90 0.00	17.68 -0.93 0.00	17.18 -0.98 0.00	20.39 -1.09 0.00	21.60 -1.06 0.00	20.83 -1.03 0.00	16.81 -0.87 0.00	21.01 -1.11 0.00	43.87 -2.46 0.00	19.81 -1.98 0.00	40.55 -3.00 0.00	33.51 -1.92 0.00	20.61 -1.07 0.00	9.65 -0.89 8.86	11.59 -0.61 3.24
HARDSCRABBLE_WT_PWR 323673	20.75 0.82 0.02	10.01 0.43 0.34	0.83 0.06 0.59	-4.43 -0.13 0.76	-4.50 -0.12 0.79	16.76 0.50 0.15	19.69 0.68 0.05	20.83 0.83 0.09	17.18 0.65 0.20	18.74 0.72 0.13	19.24 0.73 0.10	18.79 0.76 0.12	22.33 0.86 0.02	23.55 0.90 0.00	22.69 0.85 0.02	18.26 0.73 0.15	22.96 0.89 0.04	48.29 1.96 0.00	37.04 1.54 -0.97	56.01 2.43 -0.71	37.18 1.75 0.00	22.65 1.02 -0.65	21.03 0.97 -0.20	16.30 0.66 -0.20

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.96 1.32 -0.69	22.20 0.61 -11.66	21.55 0.09 -20.11	22.32 -0.20 -26.07	23.43 -0.20 -27.22	22.78 1.12 -5.24	22.48 1.58 -1.83	25.18 1.82 -3.25	25.27 1.55 -6.98	24.30 1.66 -4.49	23.70 1.66 -3.43	24.00 1.64 -4.20	24.04 1.98 -0.57	24.70 2.05 0.00	24.57 2.02 -0.68	24.46 1.64 -5.14	25.75 2.08 -1.54	50.70 4.37 0.00	37.88 3.35 0.00	58.00 5.13 0.00	38.91 3.37 -0.11	25.17 2.05 -1.44	21.95 1.83 -0.71	18.37 1.32 -1.60
HARZA MOOSE___RIVER 24016	20.19 0.24 0.00	10.01 0.09 0.00	1.35 0.00 0.00	-3.57 -0.03 0.00	-3.62 -0.03 0.00	16.59 0.18 0.00	19.30 0.23 0.00	20.37 0.28 0.00	16.94 0.21 0.00	18.41 0.27 0.00	18.87 0.27 0.00	18.42 0.26 0.00	21.80 0.31 0.00	23.04 0.38 0.00	22.23 0.37 0.00	17.96 0.28 0.00	22.52 0.41 0.00	47.25 0.92 0.00	32.35 0.64 2.82	51.79 0.98 2.06	36.07 0.64 0.00	22.04 0.36 0.00	17.75 0.30 1.96	14.97 0.24 0.72
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.30 1.61 -0.73	23.06 0.74 -12.40	22.84 0.11 -21.38	23.93 -0.24 -27.72	25.11 -0.24 -28.94	23.35 1.36 -5.57	22.90 1.89 -1.94	25.73 2.17 -3.46	26.00 1.85 -7.42	24.93 2.01 -4.78	24.27 2.01 -3.65	24.62 2.00 -4.46	24.52 2.42 -0.61	25.12 2.46 0.00	25.04 2.45 -0.73	25.14 1.99 -5.47	26.25 2.50 -1.64	51.41 5.08 0.00	38.42 3.89 0.00	58.69 5.81 0.00	39.35 3.79 -0.12	25.63 2.42 -1.53	22.37 2.21 -0.76	18.74 1.59 -1.70
HEMPSTEAD____ 23647	34.23 1.83 -12.44	23.18 0.85 -12.40	22.87 0.13 -21.39	23.89 -0.28 -27.72	25.08 -0.29 -28.96	32.31 1.52 -14.37	40.50 2.06 -19.37	30.46 2.34 -8.03	29.56 1.97 -10.85	25.05 2.12 -4.78	25.44 2.14 -4.69	25.59 2.13 -5.30	31.54 2.58 -7.48	26.08 2.63 -0.78	41.35 2.60 -16.89	30.19 2.11 -10.40	29.36 2.64 -4.60	51.63 5.30 0.00	38.55 4.01 0.00	59.17 6.12 -0.16	57.32 4.14 -17.75	43.69 2.60 -19.41	32.48 2.43 -10.65	31.11 1.77 -13.90
HICKLING___1 23621	20.74 0.63 -0.16	12.84 0.21 -2.70	6.00 0.00 -4.65	2.36 -0.12 -6.03	2.63 -0.07 -6.29	18.07 0.43 -1.21	20.00 0.51 -0.42	21.67 0.82 -0.75	19.08 0.72 -1.62	19.81 0.62 -1.04	20.14 0.74 -0.80	20.00 0.86 -0.99	22.89 1.07 -0.33	23.76 1.10 0.00	22.86 0.84 -0.16	19.49 0.62 -1.19	23.12 0.64 -0.36	48.99 2.66 0.00	36.56 2.02 0.00	56.17 3.29 0.00	37.52 2.06 -0.03	23.29 1.28 -0.33	20.74 1.17 -0.16	16.67 0.86 -0.37
HICKLING___2 23622	20.74 0.63 -0.16	12.84 0.21 -2.70	6.00 0.00 -4.65	2.36 -0.12 -6.03	2.63 -0.07 -6.29	18.07 0.43 -1.21	20.00 0.51 -0.42	21.67 0.82 -0.75	19.08 0.72 -1.62	19.81 0.62 -1.04	20.14 0.74 -0.80	20.00 0.86 -0.99	22.89 1.07 -0.33	23.76 1.10 0.00	22.86 0.84 -0.16	19.49 0.62 -1.19	23.12 0.64 -0.36	48.99 2.66 0.00	36.56 2.02 0.00	56.17 3.29 0.00	37.52 2.06 -0.03	23.29 1.28 -0.33	20.74 1.17 -0.16	16.67 0.86 -0.37
HIGH FALLS___HY 23754	22.00 1.30 -0.75	23.24 0.62 -12.70	23.34 0.09 -21.90	24.64 -0.21 -28.39	25.85 -0.21 -29.65	23.25 1.12 -5.71	22.64 1.58 -1.99	25.47 1.83 -3.54	25.89 1.55 -7.61	24.69 1.65 -4.89	23.99 1.65 -3.74	24.34 1.61 -4.57	24.04 1.93 -0.62	24.65 1.99 0.00	24.59 1.99 -0.74	24.90 1.62 -5.60	25.86 2.06 -1.68	50.74 4.41 0.00	37.91 3.38 0.00	58.03 5.15 0.00	38.91 3.35 -0.12	25.28 2.04 -1.56	21.99 1.81 -0.77	18.48 1.30 -1.75
HILLBURN___GT 23639	21.96 1.31 -0.70	22.34 0.60 -11.81	21.82 0.09 -20.38	22.67 -0.20 -26.41	23.79 -0.20 -27.58	22.83 1.10 -5.31	22.49 1.57 -1.85	25.21 1.82 -3.30	25.36 1.55 -7.07	24.34 1.65 -4.55	23.72 1.64 -3.48	24.04 1.63 -4.26	24.03 1.97 -0.58	24.69 2.03 0.00	24.56 2.01 -0.69	24.51 1.62 -5.21	25.73 2.05 -1.57	50.63 4.29 0.00	37.82 3.29 0.00	57.93 5.06 0.00	38.87 3.32 -0.12	25.16 2.03 -1.45	21.95 1.82 -0.72	18.38 1.32 -1.62
HISHELDN_WT_PWR 323625	19.64 -0.43 -0.12	11.67 -0.30 -2.05	4.81 -0.08 -3.53	1.08 0.04 -4.58	1.27 0.08 -4.78	16.87 -0.47 -0.92	18.74 -0.65 -0.32	20.28 -0.39 -0.57	17.66 -0.32 -1.24	18.44 -0.51 -0.80	18.86 -0.35 -0.61	18.68 -0.24 -0.76	21.67 -0.20 -0.39	22.36 -0.31 -0.01	21.42 -0.56 -0.12	18.11 -0.47 -0.90	21.70 -0.69 -0.27	46.29 -0.04 0.00	34.63 0.10 0.00	53.22 0.34 0.00	35.49 0.04 -0.02	22.15 0.22 -0.25	19.76 0.23 -0.12	15.84 0.11 -0.28
HOLTSVILLE_IC_1 23690	39.23 2.45 -16.81	23.51 1.17 -12.41	22.91 0.18 -21.39	23.78 -0.40 -27.72	24.96 -0.41 -28.96	34.56 2.04 -16.10	41.09 2.64 -19.37	31.10 2.98 -8.03	30.10 2.51 -10.85	25.62 2.68 -4.78	26.04 2.73 -4.70	26.62 2.72 -5.73	36.60 3.25 -11.87	27.22 3.36 -1.21	42.11 3.29 -16.96	30.79 2.69 -10.43	30.11 3.37 -4.62	53.31 6.97 0.00	39.82 5.28 0.00	61.14 8.10 -0.16	58.71 5.47 -17.82	44.47 3.31 -19.48	35.35 3.07 -12.87	35.61 2.32 -17.84
HOLTSVILLE_IC_10 23699	39.30 2.60 -16.75	23.57 1.24 -12.41	22.92 0.18 -21.39	23.76 -0.42 -27.72	24.94 -0.43 -28.96	34.64 2.15 -16.07	41.23 2.79 -19.37	31.25 3.12 -8.03	30.23 2.64 -10.85	25.75 2.82 -4.78	26.18 2.87 -4.70	26.74 2.85 -5.73	36.69 3.40 -11.80	27.38 3.52 -1.21	42.27 3.45 -16.95	30.94 2.84 -10.43	30.30 3.56 -4.62	53.72 7.39 0.00	40.13 5.60 0.00	61.63 8.59 -0.16	59.04 5.79 -17.82	44.66 3.51 -19.48	35.47 3.22 -12.84	35.67 2.43 -17.79
HOLTSVILLE_IC_2 23691	39.23 2.45 -16.81	23.51 1.17 -12.41	22.91 0.18 -21.39	23.78 -0.40 -27.72	24.96 -0.41 -28.96	34.56 2.04 -16.10	41.09 2.64 -19.37	31.10 2.98 -8.03	30.10 2.51 -10.85	25.62 2.68 -4.78	26.04 2.73 -4.70	26.62 2.72 -5.73	36.60 3.25 -11.87	27.22 3.36 -1.21	42.11 3.29 -16.96	30.79 2.69 -10.43	30.11 3.37 -4.62	53.31 6.97 0.00	39.82 5.28 0.00	61.14 8.10 -0.16	58.71 5.47 -17.82	44.47 3.31 -19.48	35.35 3.07 -12.87	35.61 2.32 -17.84
HOLTSVILLE_IC_3 23692	39.23 2.45 -16.81	23.51 1.17 -12.41	22.91 0.18 -21.39	23.78 -0.40 -27.72	24.96 -0.41 -28.96	34.56 2.04 -16.10	41.09 2.64 -19.37	31.10 2.98 -8.03	30.10 2.51 -10.85	25.62 2.68 -4.78	26.04 2.73 -4.70	26.62 2.72 -5.73	36.60 3.25 -11.87	27.22 3.36 -1.21	42.11 3.29 -16.96	30.79 2.69 -10.43	30.11 3.37 -4.62	53.31 6.97 0.00	39.82 5.28 0.00	61.14 8.10 -0.16	58.71 5.47 -17.82	44.47 3.31 -19.48	35.35 3.07 -12.87	35.61 2.32 -17.84
HOLTSVILLE_IC_4 23693	39.23 2.45 -16.81	23.51 1.17 -12.41	22.91 0.18 -21.39	23.78 -0.40 -27.72	24.96 -0.41 -28.96	34.56 2.04 -16.10	41.09 2.64 -19.37	31.10 2.98 -8.03	30.10 2.51 -10.85	25.62 2.68 -4.78	26.04 2.73 -4.70	26.62 2.72 -5.73	36.60 3.25 -11.87	27.22 3.36 -1.21	42.11 3.29 -16.96	30.79 2.69 -10.43	30.11 3.37 -4.62	53.31 6.97 0.00	39.82 5.28 0.00	61.14 8.10 -0.16	58.71 5.47 -17.82	44.47 3.31 -19.48	35.35 3.07 -12.87	35.61 2.32 -17.84
HOLTSVILLE_IC_5 23694	39.23 2.45 -16.81	23.51 1.17 -12.41	22.91 0.18 -21.39	23.78 -0.40 -27.72	24.96 -0.41 -28.96	34.56 2.04 -16.10	41.09 2.64 -19.37	31.10 2.98 -8.03	30.10 2.51 -10.85	25.62 2.68 -4.78	26.04 2.73 -4.70	26.62 2.72 -5.73	36.60 3.25 -11.87	27.22 3.36 -1.21	42.11 3.29 -16.96	30.79 2.69 -10.43	30.11 3.37 -4.62	53.31 6.97 0.00	39.82 5.28 0.00	61.14 8.10 -0.16	58.71 5.47 -17.82	44.47 3.31 -19.48	35.35 3.07 -12.87	35.61 2.32 -17.84

HOLTSVILLE_IC_6 23695	39.30 2.60 -16.75	23.57 1.24 -12.41	22.92 0.18 -21.39	23.76 -0.42 -27.72	24.94 -0.43 -28.96	34.64 2.15 -16.07	41.23 2.79 -19.37	31.25 3.12 -8.03	30.23 2.64 -10.85	25.75 2.82 -4.78	26.18 2.87 -4.70	26.74 2.85 -5.73	36.69 3.40 -11.80	27.38 3.52 -1.21	42.27 3.45 -16.95	30.94 2.84 -10.43	30.30 3.56 -4.62	53.72 7.39 0.00	40.13 5.60 0.00	61.63 8.59 -0.16	59.04 5.79 -17.82	44.66 3.51 -19.48	35.47 3.22 -12.84	35.67 2.43 -17.79
HOLTSVILLE_IC_7 23696	39.30 2.60 -16.75	23.57 1.24 -12.41	22.92 0.18 -21.39	23.76 -0.42 -27.72	24.94 -0.43 -28.96	34.64 2.15 -16.07	41.23 2.79 -19.37	31.25 3.12 -8.03	30.23 2.64 -10.85	25.75 2.82 -4.78	26.18 2.87 -4.70	26.74 2.85 -5.73	36.69 3.40 -11.80	27.38 3.52 -1.21	42.27 3.45 -16.95	30.94 2.84 -10.43	30.30 3.56 -4.62	53.72 7.39 0.00	40.13 5.60 0.00	61.63 8.59 -0.16	59.04 5.79 -17.82	44.66 3.51 -19.48	35.47 3.22 -12.84	35.67 2.43 -17.79
HOLTSVILLE_IC_8 23697	39.30 2.60 -16.75	23.57 1.24 -12.41	22.92 0.18 -21.39	23.76 -0.42 -27.72	24.94 -0.43 -28.96	34.64 2.15 -16.07	41.23 2.79 -19.37	31.25 3.12 -8.03	30.23 2.64 -10.85	25.75 2.82 -4.78	26.18 2.87 -4.70	26.74 2.85 -5.73	36.69 3.40 -11.80	27.38 3.52 -1.21	42.27 3.45 -16.95	30.94 2.84 -10.43	30.30 3.56 -4.62	53.72 7.39 0.00	40.13 5.60 0.00	61.63 8.59 -0.16	59.04 5.79 -17.82	44.66 3.51 -19.48	35.47 3.22 -12.84	35.67 2.43 -17.79
HOLTSVILLE_IC_9 23698	39.30 2.60 -16.75	23.57 1.24 -12.41	22.92 0.18 -21.39	23.76 -0.42 -27.72	24.94 -0.43 -28.96	34.64 2.15 -16.07	41.23 2.79 -19.37	31.25 3.12 -8.03	30.23 2.64 -10.85	25.75 2.82 -4.78	26.18 2.87 -4.70	26.74 2.85 -5.73	36.69 3.40 -11.80	27.38 3.52 -1.21	42.27 3.45 -16.95	30.94 2.84 -10.43	30.30 3.56 -4.62	53.72 7.39 0.00	40.13 5.60 0.00	61.63 8.59 -0.16	59.04 5.79 -17.82	44.66 3.51 -19.48	35.47 3.22 -12.84	35.67 2.43 -17.79
HOWARD_WT_PWR 323690	20.50 0.41 -0.14	12.36 0.10 -2.33	5.36 -0.02 -4.03	1.61 -0.07 -5.22	1.84 -0.02 -5.45	17.61 0.14 -1.05	19.58 0.15 -0.37	21.27 0.52 -0.65	18.73 0.59 -1.41	19.36 0.31 -0.90	19.67 0.37 -0.69	19.52 0.51 -0.86	22.55 0.64 -0.42	23.30 0.64 0.00	22.32 0.33 -0.14	18.94 0.23 -1.03	22.67 0.25 -0.31	48.34 2.01 0.00	36.15 1.62 0.00	55.78 2.90 0.00	37.27 1.82 -0.02	23.23 1.27 -0.29	20.69 1.13 -0.14	16.59 0.82 -0.32
HQ_GEN_CEDARS 23644	18.92 -1.03 0.00	9.43 -0.49 0.00	1.29 -0.06 0.00	-3.35 0.19 0.00	-3.47 0.12 0.00	15.87 -0.55 0.00	17.91 -1.16 0.00	18.73 -1.37 0.00	15.56 -1.17 0.00	16.91 -1.23 0.00	17.40 -1.21 0.00	16.81 -1.35 0.00	19.93 -1.55 0.00	21.06 -1.60 0.00	20.32 -1.54 0.00	16.42 -1.26 0.00	20.47 -1.64 0.00	42.60 -3.73 0.00	8.90 -2.94 22.70	31.76 -4.50 16.62	32.56 -2.87 0.00	19.99 -1.68 0.00	2.11 -1.51 15.79	8.65 -1.01 5.78
HQ_GEN_CEDARS_PROXY 323590	18.92 -1.03 0.00	9.43 -0.49 0.00	1.29 -0.06 0.00	-3.35 0.19 0.00	-3.47 0.12 0.00	15.87 -0.55 0.00	17.91 -1.16 0.00	18.73 -1.37 0.00	15.56 -1.17 0.00	16.91 -1.23 0.00	17.40 -1.21 0.00	16.81 -1.35 0.00	19.93 -1.55 0.00	21.06 -1.60 0.00	20.32 -1.54 0.00	16.42 -1.26 0.00	20.47 -1.64 0.00	42.60 -3.73 0.00	8.90 -2.94 22.70	31.76 -4.50 16.62	32.56 -2.87 0.00	19.99 -1.68 0.00	2.11 -1.51 15.79	8.65 -1.01 5.78
HQ_GEN_IMPORT 323601	19.43 -0.52 0.00	9.68 -0.24 0.00	1.32 -0.03 0.00	-3.45 0.09 0.00	-3.51 0.08 0.00	16.02 -0.39 0.00	18.55 -0.52 0.00	19.49 -0.61 0.00	16.21 -0.52 0.00	17.59 -0.56 0.00	18.03 -0.58 0.00	17.56 -0.60 0.00	20.77 -0.71 0.00	21.91 -0.75 0.00	21.15 -0.71 0.00	17.09 -0.59 0.00	21.37 -0.75 0.00	44.66 -1.68 0.00	27.78 -1.31 5.44	46.90 -2.00 3.99	34.15 -1.28 0.00	20.90 -0.78 0.00	14.91 -0.71 3.79	13.50 -0.55 1.39
HQ_GEN_WHEEL 23651	19.43 -0.52 0.00	9.68 -0.24 0.00	1.32 -0.03 0.00	-3.45 0.09 0.00	-3.51 0.08 0.00	16.02 -0.39 0.00	18.55 -0.52 0.00	19.49 -0.61 0.00	16.21 -0.52 0.00	17.59 -0.56 0.00	18.03 -0.58 0.00	17.56 -0.60 0.00	20.77 -0.71 0.00	21.91 -0.75 0.00	21.15 -0.71 0.00	17.09 -0.59 0.00	21.37 -0.75 0.00	44.66 -1.68 0.00	27.78 -1.31 5.44	46.90 -2.00 3.99	34.15 -1.28 0.00	20.90 -0.78 0.00	14.91 -0.71 3.79	13.50 -0.55 1.39
HUDSON_AVE_GT_3 23810	22.29 1.60 -0.73	23.06 0.73 -12.40	22.84 0.11 -21.38	23.93 -0.24 -27.71	25.11 -0.24 -28.94	23.31 1.32 -5.57	22.87 1.86 -1.94	25.69 2.13 -3.46	25.97 1.82 -7.42	24.90 1.98 -4.78	24.25 1.99 -3.65	24.60 1.98 -4.46	24.48 2.39 -0.61	25.10 2.45 0.00	25.01 2.42 -0.73	25.10 1.96 -5.46	26.23 2.47 -1.64	51.43 5.10 0.00	38.41 3.88 0.00	58.70 5.82 0.00	39.35 3.80 -0.12	25.57 2.37 -1.53	22.35 2.19 -0.76	18.73 1.58 -1.70
HUDSON_AVE_GT_4 23540	22.29 1.60 -0.73	23.06 0.73 -12.40	22.84 0.11 -21.38	23.93 -0.24 -27.71	25.11 -0.24 -28.94	23.31 1.32 -5.57	22.87 1.86 -1.94	25.69 2.13 -3.46	25.97 1.82 -7.42	24.90 1.98 -4.78	24.25 1.99 -3.65	24.60 1.98 -4.46	24.48 2.39 -0.61	25.10 2.45 0.00	25.01 2.42 -0.73	25.10 1.96 -5.46	26.23 2.47 -1.64	51.43 5.10 0.00	38.41 3.88 0.00	58.70 5.82 0.00	39.35 3.80 -0.12	25.57 2.37 -1.53	22.35 2.19 -0.76	18.73 1.58 -1.70
HUDSON_AVE_GT_5 23657	22.29 1.60 -0.73	23.06 0.73 -12.40	22.84 0.11 -21.38	23.93 -0.24 -27.71	25.11 -0.24 -28.94	23.31 1.32 -5.57	22.87 1.86 -1.94	25.69 2.13 -3.46	25.97 1.82 -7.42	24.90 1.98 -4.78	24.25 1.99 -3.65	24.60 1.98 -4.46	24.48 2.39 -0.61	25.10 2.45 0.00	25.01 2.42 -0.73	25.10 1.96 -5.46	26.23 2.47 -1.64	51.43 5.10 0.00	38.41 3.88 0.00	58.70 5.82 0.00	39.35 3.80 -0.12	25.57 2.37 -1.53	22.35 2.19 -0.76	18.73 1.58 -1.70
HUDSON_AVE_10 24168	22.18 1.50 -0.73	23.00 0.68 -12.40	22.83 0.10 -21.38	23.95 -0.22 -27.71	25.13 -0.22 -28.94	23.23 1.24 -5.57	22.78 1.77 -1.94	25.58 2.02 -3.46	25.88 1.72 -7.42	24.79 1.87 -4.78	24.13 1.88 -3.65	24.49 1.86 -4.46	24.35 2.26 -0.61	24.96 2.30 0.00	24.87 2.28 -0.73	25.00 1.85 -5.46	26.10 2.34 -1.64	51.17 4.84 0.00	38.23 3.69 0.00	58.40 5.53 0.00	39.11 3.56 -0.12	25.43 2.22 -1.53	22.24 2.08 -0.76	18.63 1.48 -1.70
HUNTER_MOUNT___DRP 323613	22.50 1.72 -0.82	24.77 0.86 -13.98	25.58 0.12 -24.11	27.41 -0.30 -31.26	28.75 -0.30 -32.64	24.18 1.48 -6.28	23.14 1.88 -2.19	26.15 2.15 -3.90	26.92 1.82 -8.37	25.49 1.96 -5.39	24.72 2.00 -4.11	25.14 1.95 -5.04	24.48 2.31 -0.68	25.11 2.45 0.00	25.08 2.40 -0.82	25.80 1.96 -6.16	26.47 2.50 -1.85	51.62 5.29 0.00	38.56 4.03 0.00	59.04 6.16 0.00	39.70 4.13 -0.14	25.87 2.47 -1.72	22.41 2.15 -0.85	18.90 1.54 -1.92
HUNTINGTON_RES_REC 323705	38.95 2.27 -16.72	23.41 1.08 -12.41	22.90 0.16 -21.39	23.82 -0.36 -27.72	25.00 -0.37 -28.96	34.35 1.87 -16.06	40.90 2.45 -19.37	30.89 2.77 -8.03	29.92 2.33 -10.85	25.40 2.47 -4.78	25.82 2.51 -4.70	26.38 2.50 -5.73	36.28 3.02 -11.78	26.94 3.09 -1.20	41.84 3.02 -16.95	30.55 2.45 -10.43	29.79 3.05 -4.62	52.63 6.30 0.00	39.33 4.80 0.00	60.39 7.34 -0.16	58.20 4.96 -17.82	44.17 3.02 -19.48	35.05 2.82 -12.82	35.32 2.12 -17.75

HUNTLEY___63 23557	19.59 -0.48 -0.11	11.47 -0.33 -1.87	4.49 -0.08 -3.22	0.66 0.02 -4.18	0.84 0.06 -4.36	16.79 -0.47 -0.84	18.63 -0.73 -0.29	20.08 -0.54 -0.52	17.45 -0.41 -1.12	18.36 -0.50 -0.72	18.82 -0.34 -0.55	18.60 -0.23 -0.68	21.54 -0.23 -0.29	22.37 -0.28 0.00	21.45 -0.52 -0.11	18.08 -0.42 -0.82	21.72 -0.65 -0.25	46.22 -0.11 0.00	34.51 -0.03 0.00	52.82 -0.06 0.00	35.07 -0.38 -0.02	21.88 -0.03 -0.23	19.48 -0.04 -0.11	15.59 -0.11 -0.26
HUNTLEY___64 23558	19.59 -0.48 -0.11	11.47 -0.33 -1.87	4.49 -0.08 -3.22	0.66 0.02 -4.18	0.84 0.06 -4.36	16.79 -0.47 -0.84	18.63 -0.73 -0.29	20.08 -0.54 -0.52	17.45 -0.41 -1.12	18.36 -0.50 -0.72	18.82 -0.34 -0.55	18.60 -0.23 -0.68	21.54 -0.23 -0.29	22.37 -0.28 0.00	21.45 -0.52 -0.11	18.08 -0.42 -0.82	21.72 -0.65 -0.25	46.22 -0.11 0.00	34.51 -0.03 0.00	52.82 -0.06 0.00	35.07 -0.38 -0.02	21.88 -0.03 -0.23	19.48 -0.04 -0.11	15.59 -0.11 -0.26
HUNTLEY___65 23559	19.59 -0.48 -0.11	11.47 -0.33 -1.87	4.49 -0.08 -3.22	0.66 0.02 -4.18	0.84 0.06 -4.36	16.79 -0.47 -0.84	18.63 -0.73 -0.29	20.08 -0.54 -0.52	17.45 -0.41 -1.12	18.36 -0.50 -0.72	18.82 -0.34 -0.55	18.60 -0.23 -0.68	21.54 -0.23 -0.29	22.37 -0.28 0.00	21.45 -0.52 -0.11	18.08 -0.42 -0.82	21.72 -0.65 -0.25	46.22 -0.11 0.00	34.51 -0.03 0.00	52.82 -0.06 0.00	35.07 -0.38 -0.02	21.88 -0.03 -0.23	19.48 -0.04 -0.11	15.59 -0.11 -0.26
HUNTLEY___66 23560	19.59 -0.48 -0.11	11.47 -0.33 -1.87	4.49 -0.08 -3.22	0.66 0.02 -4.18	0.84 0.06 -4.36	16.79 -0.47 -0.84	18.63 -0.73 -0.29	20.08 -0.54 -0.52	17.45 -0.41 -1.12	18.36 -0.50 -0.72	18.82 -0.34 -0.55	18.60 -0.23 -0.68	21.54 -0.23 -0.29	22.37 -0.28 0.00	21.45 -0.52 -0.11	18.08 -0.42 -0.82	21.72 -0.65 -0.25	46.22 -0.11 0.00	34.51 -0.03 0.00	52.82 -0.06 0.00	35.07 -0.38 -0.02	21.88 -0.03 -0.23	19.48 -0.04 -0.11	15.59 -0.11 -0.26
HUNTLEY___67 23561	19.42 -0.65 -0.11	11.41 -0.41 -1.89	4.51 -0.09 -3.26	0.73 0.05 -4.22	0.91 0.10 -4.41	16.66 -0.61 -0.85	18.46 -0.91 -0.30	19.90 -0.73 -0.53	17.48 -0.42 -1.17	18.35 -0.55 -0.75	18.80 -0.38 -0.57	18.62 -0.26 -0.73	22.64 -0.27 -1.43	22.30 -0.36 -0.01	21.24 -0.73 -0.11	17.91 -0.60 -0.83	21.47 -0.90 -0.25	45.67 -0.66 0.00	34.12 -0.42 0.00	52.22 -0.66 0.00	34.72 -0.73 -0.02	21.66 -0.25 -0.23	19.31 -0.21 -0.11	15.47 -0.23 -0.26
HUNTLEY___68 23562	19.42 -0.65 -0.11	11.41 -0.41 -1.89	4.51 -0.09 -3.26	0.73 0.05 -4.22	0.91 0.10 -4.41	16.66 -0.61 -0.85	18.46 -0.91 -0.30	19.90 -0.73 -0.53	17.48 -0.42 -1.17	18.35 -0.55 -0.75	18.80 -0.38 -0.57	18.62 -0.26 -0.73	22.64 -0.27 -1.43	22.30 -0.36 -0.01	21.24 -0.73 -0.11	17.91 -0.60 -0.83	21.47 -0.90 -0.25	45.67 -0.66 0.00	34.12 -0.42 0.00	52.22 -0.66 0.00	34.72 -0.73 -0.02	21.66 -0.25 -0.23	19.31 -0.21 -0.11	15.47 -0.23 -0.26
HYLAND___LFGE 323620	20.79 0.72 -0.11	12.14 0.26 -1.95	4.72 0.00 -3.36	0.66 -0.15 -4.36	0.84 -0.12 -4.55	17.89 0.60 -0.88	20.15 0.78 -0.30	21.83 1.19 -0.54	18.93 1.03 -1.17	19.86 0.96 -0.75	20.27 1.09 -0.58	20.02 1.15 -0.71	23.06 1.38 -0.19	24.09 1.43 0.00	23.15 1.17 -0.11	19.50 0.96 -0.86	23.58 1.20 -0.26	50.16 3.82 0.00	37.48 2.94 0.00	57.44 4.56 0.00	38.21 2.76 -0.02	23.63 1.71 -0.24	20.91 1.38 -0.12	16.68 0.97 -0.27
INDECK___CORINTH 23802	21.98 0.98 -1.04	28.10 0.49 -17.68	31.90 0.06 -30.49	35.82 -0.17 -39.53	37.51 -0.17 -41.28	25.19 0.82 -7.95	23.03 1.19 -2.77	26.39 1.36 -4.94	28.44 1.11 -10.59	26.21 1.26 -6.81	25.11 1.30 -5.20	25.77 1.25 -6.37	23.82 1.47 -0.86	24.21 1.55 0.00	24.42 1.52 -1.04	26.70 1.22 -7.79	26.08 1.62 -2.34	49.78 3.45 0.00	38.12 2.56 -1.03	57.60 3.97 -0.75	38.28 2.68 -0.17	25.41 1.55 -2.18	22.46 1.26 -1.79	18.96 0.83 -2.69
INDECK___ILION 23567	20.49 0.55 0.02	9.86 0.28 0.34	0.80 0.04 0.59	-4.39 -0.09 0.76	-4.48 -0.09 0.79	16.67 0.40 0.15	19.55 0.53 0.05	20.65 0.64 0.09	17.06 0.53 0.20	18.59 0.57 0.13	19.10 0.59 0.10	18.64 0.60 0.12	22.17 0.70 0.02	23.39 0.74 0.00	22.55 0.71 0.02	18.12 0.59 0.15	22.82 0.74 0.04	47.95 1.62 0.00	36.75 1.25 -0.97	55.52 1.93 -0.71	36.77 1.34 0.00	22.42 0.78 0.04	20.77 0.71 -0.65	16.14 0.50 -0.20
INDECK___OLEAN 23982	20.81 0.72 -0.13	12.39 0.26 -2.20	5.15 0.00 -3.79	1.21 -0.16 -4.92	1.44 -0.10 -5.14	17.93 0.52 -0.99	19.95 0.53 -0.34	21.51 0.80 -0.62	18.74 0.67 -1.34	19.59 0.59 -0.86	20.06 0.80 -0.66	19.97 0.98 -0.83	23.71 1.26 -0.97	23.97 1.30 -0.01	22.99 1.00 -0.13	19.35 0.70 -0.97	22.92 0.51 -0.29	48.80 2.47 0.00	36.38 1.85 0.00	55.78 2.90 0.00	37.27 1.82 -0.02	23.07 1.12 -0.27	20.64 1.10 -0.13	16.58 0.83 -0.30
INDECK___OSWEGO 23783	19.78 -0.23 -0.06	10.74 -0.14 -0.95	2.97 -0.03 -1.64	-1.37 0.04 -2.13	-1.32 0.05 -2.22	16.60 -0.25 -0.43	18.87 -0.35 -0.15	19.97 -0.39 -0.27	16.98 -0.32 -0.57	18.16 -0.35 -0.37	18.56 -0.33 -0.28	18.20 -0.30 -0.34	21.16 -0.37 -0.05	22.28 -0.37 0.00	21.54 -0.37 -0.06	17.81 -0.29 -0.42	21.89 -0.35 -0.13	45.74 -0.59 0.00	33.42 -0.44 0.67	51.69 -0.70 0.49	34.91 -0.53 -0.01	21.46 -0.33 -0.12	18.71 -0.28 0.41	15.26 -0.14 0.04
INDECK___YERKES 23781	19.61 -0.45 -0.11	11.48 -0.31 -1.87	4.49 -0.08 -3.22	0.65 0.02 -4.18	0.83 0.06 -4.36	16.81 -0.45 -0.84	18.66 -0.70 -0.29	20.10 -0.52 -0.52	17.47 -0.39 -1.12	18.38 -0.48 -0.72	18.85 -0.32 -0.55	18.62 -0.21 -0.68	21.57 -0.21 -0.29	22.40 -0.26 0.00	21.48 -0.49 -0.11	18.11 -0.39 -0.82	21.74 -0.62 -0.25	46.29 -0.04 0.00	34.56 0.02 0.00	52.90 0.02 0.00	35.11 -0.34 -0.02	21.90 -0.01 -0.23	19.51 -0.02 -0.11	15.61 -0.09 -0.26
INDIAN POINT_GT_1 24139	21.98 1.31 -0.73	22.82 0.60 -12.29	22.64 0.09 -21.20	23.74 -0.20 -27.48	24.91 -0.20 -28.69	23.04 1.10 -5.52	22.56 1.56 -1.93	25.34 1.81 -3.43	25.63 1.54 -7.36	24.52 1.64 -4.73	23.87 1.64 -3.62	24.22 1.63 -4.43	24.06 1.98 -0.60	24.68 2.03 0.00	24.59 2.01 -0.72	24.72 1.63 -5.42	25.81 2.06 -1.63	50.59 4.26 0.00	37.80 3.27 0.00	57.84 4.97 0.00	38.81 3.26 -0.12	25.20 2.01 -1.51	21.98 1.83 -0.75	18.44 1.31 -1.69
INDIAN POINT_GT_2 23659	21.98 1.31 -0.73	22.82 0.60 -12.29	22.64 0.09 -21.20	23.74 -0.20 -27.48	24.91 -0.20 -28.69	23.04 1.10 -5.52	22.56 1.56 -1.93	25.34 1.81 -3.43	25.63 1.54 -7.36	24.52 1.64 -4.73	23.87 1.64 -3.62	24.22 1.63 -4.43	24.06 1.98 -0.60	24.68 2.03 0.00	24.59 2.01 -0.72	24.72 1.63 -5.42	25.81 2.06 -1.63	50.59 4.26 0.00	37.80 3.27 0.00	57.84 4.97 0.00	38.81 3.26 -0.12	25.20 2.01 -1.51	21.98 1.83 -0.75	18.44 1.31 -1.69
INDIAN POINT_GT_3 24019	21.98 1.31 -0.73	22.82 0.60 -12.29	22.64 0.09 -21.20	23.74 -0.20 -27.48	24.91 -0.20 -28.69	23.04 1.10 -5.52	22.56 1.56 -1.93	25.34 1.81 -3.43	25.63 1.54 -7.36	24.52 1.64 -4.73	23.87 1.64 -3.62	24.22 1.63 -4.43	24.06 1.98 -0.60	24.68 2.03 0.00	24.59 2.01 -0.72	24.72 1.63 -5.42	25.81 2.06 -1.63	50.59 4.26 0.00	37.80 3.27 0.00	57.84 4.97 0.00	38.81 3.26 -0.12	25.20 2.01 -1.51	21.98 1.83 -0.75	18.44 1.31 -1.69

INDIAN POINT___2 23530	21.91 1.24 -0.72	22.62 0.57 -12.13	22.34 0.08 -20.91	23.38 -0.19 -27.10	24.53 -0.19 -28.31	22.91 1.04 -5.45	22.47 1.50 -1.90	25.22 1.74 -3.38	25.47 1.48 -7.26	24.40 1.58 -4.67	23.75 1.57 -3.57	24.09 1.56 -4.37	23.97 1.89 -0.59	24.60 1.94 0.00	24.50 1.93 -0.71	24.58 1.56 -5.34	25.70 1.97 -1.61	50.41 4.08 0.00	37.67 3.13 0.00	57.64 4.76 0.00	38.68 3.13 -0.12	25.10 1.93 -1.49	21.90 1.75 -0.74	18.37 1.26 -1.67
INDIAN POINT___3 23531	21.91 1.23 -0.73	22.79 0.57 -12.30	22.64 0.08 -21.21	23.77 -0.19 -27.50	24.94 -0.19 -28.71	22.99 1.04 -5.53	22.49 1.49 -1.93	25.26 1.73 -3.43	25.57 1.47 -7.36	24.46 1.57 -4.74	23.80 1.57 -3.62	24.14 1.56 -4.43	23.97 1.89 -0.60	24.59 1.93 0.00	24.50 1.92 -0.72	24.66 1.56 -5.42	25.72 1.97 -1.63	50.40 4.07 0.00	37.66 3.13 0.00	57.63 4.75 0.00	38.67 3.12 -0.12	25.11 1.92 -1.51	21.90 1.75 -0.75	18.38 1.25 -1.69
IP CORINTH___1 23988	22.10 1.10 -1.04	28.16 0.55 -17.68	31.91 0.06 -30.49	35.79 -0.19 -39.53	37.49 -0.19 -41.28	25.29 0.92 -7.95	23.15 1.30 -2.77	26.51 1.48 -4.94	28.54 1.21 -10.59	26.32 1.37 -6.81	25.22 1.41 -5.20	25.88 1.36 -6.37	23.95 1.60 -0.86	24.36 1.70 0.00	24.55 1.66 -1.04	26.80 1.33 -7.79	26.22 1.76 -2.34	50.08 3.75 0.00	38.33 2.77 -1.03	57.91 4.29 -0.75	38.50 2.90 -0.17	25.54 1.68 -2.18	22.58 1.37 -1.79	19.06 0.93 -2.69
IP___TICONDEROGA 23804	22.84 1.84 -1.04	28.49 0.91 -17.65	31.90 0.11 -30.44	35.60 -0.32 -39.46	37.29 -0.33 -41.21	25.92 1.56 -7.93	23.96 2.13 -2.77	27.46 2.44 -4.93	29.31 2.00 -10.57	27.15 2.20 -6.80	26.09 2.29 -5.19	26.71 2.20 -6.36	24.94 2.60 -0.86	25.41 2.75 0.00	25.57 2.68 -1.03	27.61 2.15 -7.78	27.28 2.83 -2.34	52.51 6.18 0.00	40.17 4.61 -1.02	60.71 7.08 -0.75	40.31 4.70 -0.17	26.59 2.74 -2.17	23.44 2.24 -1.79	19.68 1.56 -2.69
ISLIP_RES_REC 323679	39.46 2.80 -16.70	23.67 1.34 -12.41	22.94 0.20 -21.39	23.72 -0.46 -27.72	24.90 -0.47 -28.96	34.79 2.31 -16.06	41.43 2.98 -19.37	31.47 3.34 -8.03	30.39 2.81 -10.85	25.93 3.00 -4.78	26.36 3.05 -4.70	26.91 3.03 -5.72	36.87 3.63 -11.76	27.60 3.75 -1.20	42.51 3.70 -16.95	31.14 3.03 -10.43	30.57 3.84 -4.62	54.31 7.98 0.00	40.58 6.04 0.00	62.28 9.24 -0.16	59.46 6.21 -17.82	44.90 3.75 -19.48	35.66 3.43 -12.82	35.78 2.59 -17.75
JARVIS____ 23743	20.11 0.18 0.02	9.66 0.08 0.34	0.77 0.01 0.59	-4.33 -0.03 0.76	-4.41 -0.03 0.79	16.39 0.13 0.15	19.19 0.17 0.05	20.20 0.20 0.09	16.69 0.16 0.20	18.20 0.18 0.13	18.69 0.19 0.10	18.22 0.19 0.12	21.69 0.22 0.02	22.89 0.24 0.00	22.06 0.22 0.02	17.72 0.19 0.15	22.32 0.25 0.04	46.87 0.54 0.00	35.92 0.42 -0.97	54.22 0.64 -0.71	35.85 0.43 0.00	21.89 0.25 0.04	20.29 0.23 -0.65	15.81 0.17 -0.20
JENNISON___1 23625	21.58 1.36 -0.26	15.03 0.64 -4.47	9.15 0.09 -7.71	6.22 -0.23 -10.00	6.62 -0.22 -10.44	19.54 1.11 -2.01	21.26 1.49 -0.70	23.07 1.72 -1.25	20.86 1.45 -2.68	21.41 1.54 -1.72	21.55 1.62 -1.32	21.40 1.63 -1.61	23.61 1.89 -0.24	24.57 1.91 0.00	23.94 1.81 -0.26	21.15 1.50 -1.97	24.71 2.00 -0.59	50.65 4.31 0.00	37.82 3.29 0.00	58.08 5.20 0.00	38.82 3.34 -0.04	24.22 1.99 -0.55	21.35 1.67 -0.27	17.31 1.25 -0.61
JENNISON___2 23626	21.58 1.36 -0.26	15.03 0.64 -4.47	9.15 0.09 -7.71	6.22 -0.23 -10.00	6.62 -0.22 -10.44	19.54 1.11 -2.01	21.26 1.49 -0.70	23.07 1.72 -1.25	20.86 1.45 -2.68	21.41 1.54 -1.72	21.55 1.62 -1.32	21.40 1.63 -1.61	23.61 1.89 -0.24	24.57 1.91 0.00	23.94 1.81 -0.26	21.15 1.50 -1.97	24.71 2.00 -0.59	50.65 4.31 0.00	37.82 3.29 0.00	58.08 5.20 0.00	38.82 3.34 -0.04	24.22 1.99 -0.55	21.35 1.67 -0.27	17.31 1.25 -0.61
JERICHO_RISE_WT_PWR 323719	19.44 -0.52 0.00	9.68 -0.25 0.00	1.33 -0.02 0.00	-3.42 0.12 0.00	-3.49 0.10 0.00	15.97 -0.45 0.00	18.39 -0.68 0.00	19.21 -0.89 0.00	15.95 -0.78 0.00	17.34 -0.81 0.00	17.61 -1.00 0.00	17.03 -1.13 0.00	20.00 -1.48 0.00	21.23 -1.43 0.00	20.46 -1.40 0.00	16.49 -1.19 0.00	20.57 -1.55 0.00	42.74 -3.59 0.00	7.86 -2.95 23.73	31.11 -4.40 17.37	32.62 -2.81 0.00	20.02 -1.66 0.00	1.39 -1.51 16.50	8.22 -1.18 6.04
KCE_NY_1 323755	22.52 1.53 -1.04	28.30 0.77 -17.60	31.79 0.10 -30.34	35.52 -0.27 -39.34	37.21 -0.28 -41.08	25.60 1.28 -7.91	23.46 1.63 -2.76	26.83 1.83 -4.91	28.79 1.52 -10.54	26.59 1.66 -6.78	25.51 1.72 -5.18	26.17 1.67 -6.34	24.33 1.98 -0.86	24.74 2.08 0.00	24.92 2.03 -1.03	27.08 1.64 -7.76	26.55 2.10 -2.33	50.77 4.44 0.00	38.88 3.33 -1.01	58.72 5.10 -0.74	39.03 3.42 -0.17	25.87 2.03 -2.17	22.92 1.74 -1.78	19.37 1.25 -2.67
KEDC PORT_JEFF_GT2 24210	39.30 2.57 -16.77	23.56 1.23 -12.41	22.92 0.18 -21.39	23.76 -0.42 -27.72	24.94 -0.43 -28.96	34.63 2.13 -16.08	41.20 2.76 -19.37	31.23 3.10 -8.03	30.21 2.62 -10.85	25.72 2.79 -4.78	26.15 2.85 -4.70	26.72 2.83 -5.73	36.68 3.37 -11.83	27.35 3.49 -1.21	42.24 3.43 -16.95	30.92 2.81 -10.43	30.24 3.50 -4.62	53.43 7.10 0.00	39.99 5.45 0.00	61.41 8.36 -0.16	58.88 5.63 -17.82	44.56 3.40 -19.48	35.45 3.20 -12.85	35.67 2.42 -17.81
KEDC PORT_JEFF_GT3 24211	39.30 2.57 -16.77	23.56 1.23 -12.41	22.92 0.18 -21.39	23.76 -0.42 -27.72	24.94 -0.43 -28.96	34.63 2.13 -16.08	41.20 2.76 -19.37	31.23 3.10 -8.03	30.21 2.62 -10.85	25.72 2.79 -4.78	26.15 2.85 -4.70	26.72 2.83 -5.73	36.68 3.37 -11.83	27.35 3.49 -1.21	42.24 3.43 -16.95	30.92 2.81 -10.43	30.24 3.50 -4.62	53.43 7.10 0.00	39.99 5.45 0.00	61.41 8.36 -0.16	58.88 5.63 -17.82	44.56 3.40 -19.48	35.45 3.20 -12.85	35.67 2.42 -17.81
KEDC_GLWD_GT4 24219	32.66 1.80 -10.91	23.17 0.84 -12.40	22.86 0.12 -21.39	23.90 -0.28 -27.72	25.08 -0.28 -28.96	31.42 1.50 -13.50	40.48 2.04 -19.37	30.44 2.32 -8.03	29.55 1.96 -10.85	25.05 2.12 -4.78	25.43 2.13 -4.69	25.45 2.12 -5.17	30.20 2.57 -6.14	25.94 2.63 -0.65	41.30 2.59 -16.84	30.16 2.10 -10.38	29.32 2.62 -4.59	51.42 5.09 0.00	38.40 3.87 0.00	58.89 5.85 -0.16	57.05 3.92 -17.69	43.62 2.58 -19.36	31.31 2.37 -9.53	29.08 1.72 -11.92
KEDC_GLWD_GT5 24220	32.66 1.80 -10.91	23.17 0.84 -12.40	22.86 0.12 -21.39	23.90 -0.28 -27.72	25.08 -0.28 -28.96	31.42 1.50 -13.50	40.48 2.04 -19.37	30.44 2.32 -8.03	29.55 1.96 -10.85	25.05 2.12 -4.78	25.43 2.13 -4.69	25.45 2.12 -5.17	30.20 2.57 -6.14	25.94 2.63 -0.65	41.30 2.59 -16.84	30.16 2.10 -10.38	29.32 2.62 -4.59	51.42 5.09 0.00	38.40 3.87 0.00	58.89 5.85 -0.16	57.05 3.92 -17.69	43.62 2.58 -19.36	31.31 2.37 -9.53	29.08 1.72 -11.92
KENSICO____ 23655	22.12 1.43 -0.73	22.97 0.66 -12.38	22.80 0.10 -21.35	23.92 -0.22 -27.68	25.10 -0.22 -28.90	23.18 1.20 -5.57	22.70 1.69 -1.94	25.49 1.94 -3.45	25.80 1.65 -7.41	24.69 1.77 -4.77	24.03 1.78 -3.64	24.38 1.77 -4.46	24.22 2.13 -0.61	24.84 2.19 0.00	24.75 2.17 -0.73	24.89 1.76 -5.46	25.97 2.22 -1.64	50.92 4.58 0.00	38.04 3.50 0.00	58.18 5.31 0.00	39.03 3.48 -0.12	25.36 2.16 -1.52	22.13 1.96 -0.75	18.56 1.42 -1.70

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.01 1.35 -0.71	22.58 0.64 -12.01	22.16 0.09 -20.72	23.10 -0.21 -26.85	24.24 -0.22 -28.04	22.98 1.16 -5.40	22.58 1.63 -1.88	25.34 1.89 -3.35	25.53 1.60 -7.19	24.48 1.71 -4.63	23.84 1.70 -3.53	24.14 1.66 -4.33	24.06 1.98 -0.59	24.72 2.06 0.00	24.62 2.05 -0.70	24.64 1.67 -5.30	25.84 2.13 -1.59	50.88 4.55 0.00	38.02 3.49 0.00	58.20 5.32 0.00	39.03 3.48 -0.12	25.27 2.11 -1.48	22.00 1.86 -0.73	18.43 1.34 -1.65
KIAC_JFK_GT1 23816	22.21 1.52 -0.73	23.00 0.69 -12.40	22.83 0.11 -21.38	23.95 -0.22 -27.71	25.14 -0.21 -28.94	23.25 1.26 -5.57	22.83 1.81 -1.94	25.60 2.05 -3.46	25.90 1.75 -7.42	24.81 1.89 -4.78	24.15 1.89 -3.65	24.50 1.88 -4.46	24.36 2.27 -0.61	24.98 2.32 0.00	24.88 2.29 -0.73	25.01 1.87 -5.46	26.14 2.38 -1.64	51.25 4.92 0.00	38.30 3.76 0.00	58.51 5.63 0.00	39.11 3.56 -0.12	25.43 2.23 -1.53	22.28 2.12 -0.76	18.64 1.49 -1.70
KIAC_JFK_GT2 23817	22.21 1.52 -0.73	23.00 0.69 -12.40	22.83 0.11 -21.38	23.95 -0.22 -27.71	25.14 -0.21 -28.94	23.25 1.26 -5.57	22.83 1.81 -1.94	25.60 2.05 -3.46	25.90 1.75 -7.42	24.81 1.89 -4.78	24.15 1.89 -3.65	24.50 1.88 -4.46	24.36 2.27 -0.61	24.98 2.32 0.00	24.88 2.29 -0.73	25.01 1.87 -5.46	26.14 2.38 -1.64	51.25 4.92 0.00	38.30 3.76 0.00	58.51 5.63 0.00	39.11 3.56 -0.12	25.43 2.23 -1.53	22.28 2.12 -0.76	18.64 1.49 -1.70
KINTIGH____ 23543	19.31 -0.74 -0.09	11.08 -0.44 -1.60	4.01 -0.09 -2.75	0.11 0.08 -3.57	0.25 0.11 -3.72	16.47 -0.66 -0.72	18.39 -0.93 -0.25	19.72 -0.82 -0.45	17.01 -0.67 -0.95	17.98 -0.78 -0.61	18.41 -0.67 -0.47	18.15 -0.58 -0.57	20.72 -0.67 0.10	21.96 -0.70 0.00	21.13 -0.82 -0.09	17.72 -0.66 -0.70	21.40 -0.93 -0.21	45.33 -1.00 0.00	33.84 -0.69 0.00	51.75 -1.13 0.00	34.43 -1.02 -0.02	21.40 -0.47 -0.20	19.08 -0.43 -0.10	15.29 -0.38 -0.22
LEDERLE____ 23769	22.01 1.35 -0.70	22.49 0.62 -11.94	22.04 0.09 -20.60	22.95 -0.21 -26.70	24.08 -0.21 -27.88	22.93 1.14 -5.37	22.55 1.61 -1.87	25.30 1.87 -3.33	25.48 1.59 -7.15	24.44 1.70 -4.60	23.81 1.69 -3.51	24.14 1.68 -4.30	24.10 2.04 -0.58	24.75 2.10 0.00	24.63 2.08 -0.70	24.62 1.67 -5.26	25.83 2.13 -1.58	50.77 4.44 0.00	37.93 3.40 0.00	58.09 5.21 0.00	38.97 3.42 -0.12	25.24 2.09 -1.47	22.02 1.88 -0.73	18.44 1.36 -1.64
LINDEN COGEN____ 23786	22.14 1.45 -0.73	22.98 0.66 -12.40	22.83 0.10 -21.38	23.96 -0.22 -27.71	25.14 -0.21 -28.94	23.18 1.19 -5.57	22.72 1.71 -1.94	25.51 1.96 -3.46	25.83 1.67 -7.42	24.73 1.81 -4.78	24.06 1.81 -3.65	24.42 1.80 -4.46	24.28 2.19 -0.61	24.89 2.23 0.00	24.80 2.21 -0.73	24.94 1.80 -5.46	26.01 2.26 -1.64	50.98 4.65 0.00	38.08 3.54 0.00	58.22 5.34 0.00	39.03 3.48 -0.12	25.38 2.17 -1.53	22.21 2.04 -0.76	18.61 1.47 -1.70
LIPA_MISC_IPP 23656	39.39 2.63 -16.81	23.59 1.26 -12.41	22.93 0.19 -21.39	23.75 -0.43 -27.72	24.93 -0.44 -28.96	34.70 2.18 -16.09	41.27 2.82 -19.37	31.30 3.17 -8.03	30.26 2.67 -10.85	25.75 2.82 -4.78	26.18 2.88 -4.70	26.76 2.87 -5.73	36.76 3.41 -11.86	27.41 3.54 -1.21	42.31 3.49 -16.95	30.98 2.88 -10.43	30.34 3.60 -4.62	53.82 7.49 0.00	40.21 5.67 0.00	61.78 8.74 -0.16	59.14 5.89 -17.82	44.71 3.55 -19.48	35.54 3.26 -12.87	35.74 2.46 -17.84
LISF__SOLAR 323691	39.45 2.70 -16.79	23.63 1.30 -12.41	22.93 0.19 -21.39	23.74 -0.44 -27.72	24.91 -0.46 -28.96	34.77 2.26 -16.09	41.34 2.90 -19.37	31.39 3.26 -8.03	30.33 2.74 -10.85	25.82 2.89 -4.78	26.24 2.94 -4.70	26.82 2.93 -5.73	36.82 3.48 -11.85	27.48 3.61 -1.21	42.40 3.58 -16.95	31.07 2.96 -10.43	30.46 3.72 -4.62	54.09 7.76 0.00	40.37 5.84 0.00	62.04 9.00 -0.16	59.31 6.06 -17.82	44.81 3.65 -19.48	35.61 3.34 -12.86	35.80 2.53 -17.83
LITTLE FALLS____HYD 24013	20.98 1.05 0.02	10.13 0.54 0.34	0.84 0.07 0.59	-4.48 -0.18 0.76	-4.55 -0.17 0.79	17.02 0.76 0.15	20.03 1.01 0.05	21.23 1.23 0.09	17.53 1.01 0.20	19.10 1.09 0.13	19.63 1.12 0.10	19.17 1.14 0.12	22.79 1.32 0.02	24.05 1.39 0.00	23.18 1.34 0.02	18.65 1.12 0.15	23.46 1.39 0.04	49.34 3.01 0.00	37.83 2.33 -0.97	57.20 3.61 -0.71	37.96 2.53 0.00	23.11 1.48 0.04	21.40 1.34 -0.65	16.55 0.91 -0.20
LI_NEWBRDGE____DRP 323616	39.24 1.83 -17.45	23.20 0.86 -12.41	22.87 0.13 -21.39	23.89 -0.29 -27.72	25.08 -0.29 -28.96	34.26 1.51 -16.33	40.48 2.04 -19.38	30.44 2.31 -8.03	29.56 1.97 -10.85	25.05 2.12 -4.79	25.44 2.14 -4.70	26.09 2.13 -5.80	36.58 2.57 -12.53	26.55 2.63 -1.28	41.40 2.57 -16.96	30.19 2.08 -10.43	29.35 2.61 -4.62	51.68 5.35 0.00	38.59 4.05 0.00	59.21 6.17 -0.16	57.43 4.17 -17.83	43.75 2.58 -19.49	34.99 2.41 -13.17	35.59 1.78 -18.37
LONG_LAKE_PHOENIX 24014	19.94 -0.07 -0.06	10.84 -0.07 -0.98	3.03 -0.01 -1.69	-1.34 0.01 -2.19	-1.29 0.02 -2.29	16.76 -0.10 -0.44	19.07 -0.16 -0.15	20.20 -0.17 -0.27	17.18 -0.14 -0.59	18.36 -0.16 -0.38	18.76 -0.13 -0.29	18.40 -0.11 -0.35	21.40 -0.14 -0.05	22.52 -0.14 0.00	21.76 -0.16 -0.06	17.99 -0.12 -0.43	22.12 -0.13 -0.13	46.27 -0.06 0.00	34.49 -0.05 0.00	52.76 -0.12 0.00	35.27 -0.17 -0.01	21.68 -0.12 -0.12	19.36 -0.11 -0.06	15.55 -0.03 -0.13
LOVETT__3 23632	21.91 1.25 -0.71	22.50 0.57 -12.00	22.13 0.08 -20.69	23.09 -0.19 -26.83	24.23 -0.19 -28.01	22.87 1.05 -5.39	22.46 1.51 -1.88	25.20 1.75 -3.35	25.41 1.49 -7.19	24.36 1.58 -4.62	23.72 1.58 -3.53	24.05 1.57 -4.32	23.97 1.90 -0.59	24.60 1.95 0.00	24.50 1.93 -0.70	24.53 1.56 -5.29	25.68 1.98 -1.59	50.41 4.08 0.00	37.67 3.14 0.00	57.69 4.81 0.00	38.70 3.16 -0.12	25.10 1.94 -1.48	21.89 1.75 -0.73	18.35 1.26 -1.65
LOVETT__4 23642	21.91 1.25 -0.71	22.50 0.57 -12.00	22.13 0.08 -20.69	23.09 -0.19 -26.83	24.23 -0.19 -28.01	22.87 1.05 -5.39	22.46 1.51 -1.88	25.20 1.75 -3.35	25.41 1.49 -7.19	24.36 1.58 -4.62	23.72 1.58 -3.53	24.05 1.57 -4.32	23.97 1.90 -0.59	24.60 1.95 0.00	24.50 1.93 -0.70	24.53 1.56 -5.29	25.68 1.98 -1.59	50.41 4.08 0.00	37.67 3.14 0.00	57.69 4.81 0.00	38.70 3.16 -0.12	25.10 1.94 -1.48	21.89 1.75 -0.73	18.35 1.26 -1.65
LOVETT__5 23593	21.91 1.25 -0.71	22.50 0.57 -12.00	22.13 0.08 -20.69	23.09 -0.19 -26.83	24.23 -0.19 -28.01	22.87 1.05 -5.39	22.46 1.51 -1.88	25.20 1.75 -3.35	25.41 1.49 -7.19	24.36 1.58 -4.62	23.72 1.58 -3.53	24.05 1.57 -4.32	23.97 1.90 -0.59	24.60 1.95 0.00	24.50 1.93 -0.70	24.53 1.56 -5.29	25.68 1.98 -1.59	50.41 4.08 0.00	37.67 3.14 0.00	57.69 4.81 0.00	38.70 3.16 -0.12	25.10 1.94 -1.48	21.89 1.75 -0.73	18.35 1.26 -1.65
LOWER RAQUET____HYD 24057	19.04 -0.92 0.00	9.48 -0.45 0.00	1.29 -0.06 0.00	-3.36 0.18 0.00	-3.46 0.13 0.00	15.77 -0.65 0.00	17.85 -1.22 0.00	18.57 -1.53 0.00	15.41 -1.32 0.00	16.76 -1.39 0.00	17.21 -1.40 0.00	16.65 -1.51 0.00	19.84 -1.65 0.00	20.99 -1.67 0.00	20.23 -1.64 0.00	16.36 -1.32 0.00	20.31 -1.81 0.00	42.28 -4.05 0.00	12.12 -3.21 19.21	33.89 -4.93 14.06	32.28 -3.15 0.00	19.94 -1.74 0.00	4.61 -1.44 13.36	9.59 -0.97 4.89

LOWER___HUDSON 24059	22.45 1.48 -1.01	27.79 0.74 -17.12	30.96 0.10 -29.52	34.46 -0.26 -38.26	36.10 -0.26 -39.96	25.31 1.20 -7.69	23.24 1.48 -2.68	26.54 1.66 -4.78	28.39 1.41 -10.25	26.27 1.53 -6.59	25.25 1.60 -5.03	25.88 1.56 -6.16	24.18 1.86 -0.84	24.60 1.95 0.00	24.75 1.89 -1.00	26.74 1.52 -7.54	26.28 1.89 -2.27	50.22 3.90 0.00	38.39 2.95 -0.90	58.11 4.57 -0.66	38.69 3.09 -0.17	25.64 1.85 -2.11	22.71 1.63 -1.67	19.21 1.19 -2.58
LWR___OSWEGATCHIE_HYD 23850	19.30 -0.66 0.00	9.57 -0.35 0.00	1.29 -0.06 0.00	-3.40 0.14 0.00	-3.47 0.12 0.00	15.87 -0.54 0.00	18.20 -0.87 0.00	19.06 -1.04 0.00	15.83 -0.91 0.00	17.24 -0.90 0.00	17.68 -0.93 0.00	17.18 -0.98 0.00	20.39 -1.09 0.00	21.60 -1.06 0.00	20.83 -1.03 0.00	16.81 -0.87 0.00	21.01 -1.11 0.00	43.87 -2.46 0.00	19.81 -1.98 12.74	40.55 -3.00 9.33	33.51 -1.92 0.00	20.61 -1.07 0.00	9.65 -0.89 8.86	11.59 -0.61 3.24
LYONS_FALL_HYD 23570	20.19 0.24 0.00	10.01 0.09 0.00	1.35 0.00 0.00	-3.57 -0.03 0.00	-3.62 -0.03 0.00	16.59 0.18 0.00	19.30 0.23 0.00	20.37 0.28 0.00	16.94 0.21 0.00	18.41 0.27 0.00	18.87 0.27 0.00	18.42 0.26 0.00	21.80 0.31 0.00	23.04 0.38 0.00	22.23 0.37 0.00	17.96 0.28 0.00	22.52 0.41 0.00	47.25 0.92 0.00	32.35 0.64 2.82	51.79 0.98 2.06	36.07 0.64 0.00	22.04 0.36 0.00	17.75 0.30 1.96	14.97 0.24 0.72
MADISON___COUNTY_LFGE 323628	20.58 0.60 -0.03	10.70 0.28 -0.49	2.23 0.03 -0.85	-2.55 -0.11 -1.10	-2.55 -0.11 -1.15	17.16 0.52 -0.22	19.83 0.68 -0.08	21.02 0.79 -0.14	17.68 0.65 -0.29	19.03 0.70 -0.19	19.48 0.73 -0.14	19.07 0.74 -0.17	22.39 0.88 -0.02	23.61 0.95 0.00	22.79 0.90 -0.03	18.63 0.73 -0.22	23.10 0.92 -0.06	48.43 2.09 0.00	36.09 1.56 0.00	55.23 2.35 0.00	36.92 1.49 0.00	22.60 0.86 -0.06	20.17 0.73 -0.03	16.06 0.55 -0.07
MAPLE RIDGE_WT_1 323574	19.77 -0.14 0.05	8.99 -0.10 0.83	-0.10 -0.02 1.43	-5.35 0.04 1.85	-5.49 0.04 1.94	15.82 -0.23 0.37	18.66 -0.28 0.13	19.57 -0.29 0.23	15.85 -0.39 0.50	17.53 -0.29 0.32	18.02 -0.35 0.24	17.48 -0.38 0.30	20.89 -0.55 0.04	22.25 -0.41 0.00	21.40 -0.42 0.05	16.97 -0.34 0.37	21.76 -0.25 0.11	45.66 -0.67 0.00	43.93 -0.59 -9.98	59.31 -0.88 -7.31	35.04 -0.38 0.01	21.35 -0.23 0.10	26.10 -0.21 0.10	17.75 -0.12 -2.43
MAPLE RIDGE_WT_2 323611	19.77 -0.14 0.05	8.99 -0.10 0.83	-0.10 -0.02 1.43	-5.35 0.04 1.85	-5.49 0.04 1.94	15.82 -0.23 0.37	18.66 -0.28 0.13	19.57 -0.29 0.23	15.85 -0.39 0.50	17.53 -0.29 0.32	18.02 -0.35 0.24	17.48 -0.38 0.30	20.89 -0.55 0.04	22.25 -0.41 0.00	21.40 -0.42 0.05	16.97 -0.34 0.37	21.76 -0.25 0.11	45.66 -0.67 0.00	43.93 -0.59 -9.98	59.31 -0.88 -7.31	35.04 -0.38 0.01	21.35 -0.23 0.10	26.10 -0.21 0.10	17.75 -0.12 -2.43
MARBLE_RIVER_WT_PWR 323696	19.53 -0.42 0.00	9.71 -0.21 0.00	1.34 -0.01 0.00	-3.43 0.11 0.00	-3.50 0.09 0.00	16.03 -0.38 0.00	18.47 -0.60 0.00	19.28 -0.82 0.00	15.99 -0.74 0.00	17.39 -0.76 0.00	17.68 -0.93 0.00	17.08 -1.08 0.00	20.03 -1.45 0.00	21.26 -1.39 0.00	20.48 -1.38 0.00	16.50 -1.18 0.00	20.58 -1.54 0.00	42.80 -3.53 0.00	7.40 -2.92 24.22	30.82 -4.33 17.73	32.64 -2.79 0.00	20.03 -1.64 0.00	1.09 -1.48 16.84	8.13 -1.15 6.16
MARSH_HILL_WT_PWR 323713	20.48 0.39 -0.14	12.32 0.09 -2.30	5.30 -0.02 -3.97	1.54 -0.07 -5.15	1.77 -0.02 -5.38	17.59 0.14 -1.04	19.59 0.16 -0.36	21.26 0.52 -0.64	18.69 0.57 -1.39	19.36 0.32 -0.89	19.67 0.38 -0.68	19.52 0.51 -0.85	22.58 0.66 -0.43	23.30 0.64 0.00	22.33 0.34 -0.13	18.93 0.23 -1.02	22.67 0.25 -0.31	48.35 2.02 0.00	36.16 1.62 0.00	55.75 2.87 0.00	37.24 1.79 -0.02	23.21 1.25 -0.28	20.66 1.11 -0.14	16.56 0.80 -0.32
MG INDUSTRY___DRP 24185	21.99 1.08 -0.95	26.59 0.55 -16.11	29.21 0.08 -27.78	32.28 -0.19 -36.01	33.83 -0.19 -37.61	24.55 0.89 -7.24	22.66 1.06 -2.53	25.81 1.21 -4.49	27.41 1.03 -9.65	25.47 1.12 -6.21	24.49 1.14 -4.74	25.09 1.13 -5.80	23.63 1.35 -0.79	24.06 1.40 0.00	24.18 1.38 -0.94	25.89 1.11 -7.10	25.61 1.36 -2.13	48.97 2.64 0.00	36.56 2.03 0.00	56.02 3.14 0.00	37.81 2.22 -0.16	25.03 1.36 -1.98	21.62 1.23 -0.98	18.53 0.88 -2.21
MID___OSWEGATCHIE_HYD 23849	19.30 -0.66 0.00	9.57 -0.35 0.00	1.29 -0.06 0.00	-3.40 0.14 0.00	-3.47 0.12 0.00	15.87 -0.54 0.00	18.20 -0.87 0.00	19.06 -1.04 0.00	15.83 -0.91 0.00	17.24 -0.90 0.00	17.68 -0.93 0.00	17.18 -0.98 0.00	20.39 -1.09 0.00	21.60 -1.06 0.00	20.83 -1.03 0.00	16.81 -0.87 0.00	21.01 -1.11 0.00	43.87 -2.46 0.00	19.81 -1.98 12.74	40.55 -3.00 9.33	33.51 -1.92 0.00	20.61 -1.07 0.00	9.65 -0.89 8.86	11.59 -0.61 3.24
MID___RAQUETTE_HYD 23851	19.04 -0.92 0.00	9.48 -0.45 0.00	1.29 -0.06 0.00	-3.36 0.18 0.00	-3.46 0.13 0.00	15.77 -0.65 0.00	17.85 -1.22 0.00	18.57 -1.53 0.00	15.41 -1.32 0.00	16.76 -1.39 0.00	17.21 -1.40 0.00	16.65 -1.51 0.00	19.84 -1.65 0.00	20.99 -1.67 0.00	20.23 -1.64 0.00	16.36 -1.32 0.00	20.31 -1.81 0.00	42.28 -4.05 0.00	12.12 -3.21 19.21	33.89 -4.93 14.06	32.28 -3.15 0.00	19.94 -1.74 0.00	4.61 -1.44 13.36	9.59 -0.97 4.89
MILLIKEN___1 23584	20.74 0.64 -0.15	12.71 0.28 -2.50	5.70 0.03 -4.32	1.94 -0.11 -5.60	2.15 -0.10 -5.85	18.06 0.51 -1.13	20.12 0.65 -0.39	21.57 0.77 -0.70	18.88 0.65 -1.50	19.78 0.67 -0.96	20.07 0.72 -0.74	19.80 0.75 -0.90	22.48 0.87 -0.12	23.54 0.89 0.00	22.82 0.81 -0.15	19.46 0.67 -1.10	23.31 0.87 -0.33	48.46 2.14 0.00	36.14 1.61 0.00	55.37 2.50 0.00	37.01 1.55 -0.02	22.90 0.91 -0.31	20.34 0.77 -0.15	16.39 0.60 -0.34
MILLIKEN___2 23585	20.74 0.64 -0.15	12.71 0.28 -2.50	5.70 0.03 -4.32	1.94 -0.11 -5.60	2.15 -0.10 -5.85	18.06 0.51 -1.13	20.12 0.65 -0.39	21.57 0.77 -0.70	18.88 0.65 -1.50	19.78 0.67 -0.96	20.07 0.72 -0.74	19.80 0.75 -0.90	22.48 0.87 -0.12	23.54 0.89 0.00	22.82 0.81 -0.15	19.46 0.67 -1.10	23.31 0.87 -0.33	48.46 2.14 0.00	36.14 1.61 0.00	55.37 2.50 0.00	37.01 1.55 -0.02	22.90 0.91 -0.31	20.34 0.77 -0.15	16.39 0.60 -0.34
MILLIKEN___DIESEL 23629	20.74 0.64 -0.15	12.71 0.28 -2.50	5.70 0.03 -4.32	1.94 -0.11 -5.60	2.15 -0.10 -5.85	18.06 0.51 -1.13	20.12 0.65 -0.39	21.57 0.77 -0.70	18.88 0.65 -1.50	19.78 0.67 -0.96	20.07 0.72 -0.74	19.80 0.75 -0.90	22.48 0.87 -0.12	23.54 0.89 0.00	22.82 0.81 -0.15	19.46 0.67 -1.10	23.31 0.87 -0.33	48.46 2.14 0.00	36.14 1.61 0.00	55.37 2.50 0.00	37.01 1.55 -0.02	22.90 0.91 -0.31	20.34 0.77 -0.15	16.39 0.60 -0.34
MILLSEAT___LFGE 323607	19.70 -0.35 -0.10	11.36 -0.27 -1.71	4.22 -0.07 -2.94	0.27 0.00 -3.81	0.43 0.04 -3.98	16.86 -0.32 -0.77	18.81 -0.53 -0.27	20.20 -0.37 -0.48	17.46 -0.29 -1.02	18.43 -0.37 -0.66	18.90 -0.21 -0.50	18.65 -0.11 -0.60	21.31 -0.12 0.06	22.52 -0.14 0.00	21.66 -0.30 -0.10	18.19 -0.24 -0.75	21.95 -0.39 -0.23	46.66 0.33 0.00	34.84 0.30 0.00	53.27 0.39 0.00	35.37 -0.08 -0.02	22.00 0.11 -0.21	19.56 0.05 -0.10	15.63 -0.05 -0.23

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.04 1.36 -0.73	22.90 0.63 -12.34	22.73 0.09 -21.29	23.85 -0.21 -27.60	25.02 -0.21 -28.82	23.11 1.14 -5.55	22.62 1.61 -1.94	25.40 1.86 -3.45	25.71 1.58 -7.39	24.60 1.70 -4.75	23.93 1.69 -3.63	24.29 1.69 -4.45	24.12 2.04 -0.60	24.75 2.09 0.00	24.65 2.07 -0.72	24.80 1.68 -5.44	25.88 2.13 -1.64	50.73 4.40 0.00	37.90 3.36 0.00	57.99 5.11 0.00	38.90 3.35 -0.12	25.27 2.07 -1.52	22.04 1.88 -0.75	18.49 1.36 -1.70
MODEL_CITY_ENERGY 24167	19.06 -1.00 -0.11	11.14 -0.58 -1.80	4.34 -0.12 -3.11	0.58 0.10 -4.02	0.76 0.15 -4.20	16.32 -0.91 -0.81	18.06 -1.30 -0.28	19.37 -1.23 -0.50	16.78 -1.02 -1.07	17.68 -1.16 -0.69	18.11 -1.02 -0.53	17.89 -0.90 -0.63	20.29 -1.04 0.15	21.54 -1.11 0.00	20.73 -1.24 -0.11	17.48 -1.00 -0.79	20.98 -1.38 -0.24	44.58 -1.75 0.00	33.31 -1.23 0.00	50.96 -1.92 0.00	33.83 -1.62 -0.02	21.15 -0.75 -0.22	18.83 -0.69 -0.11	15.09 -0.60 -0.25
MODERN_LFGE_ 323580	19.06 -1.00 -0.11	11.14 -0.58 -1.80	4.34 -0.12 -3.11	0.58 0.10 -4.02	0.76 0.15 -4.20	16.32 -0.91 -0.81	18.06 -1.30 -0.28	19.37 -1.23 -0.50	16.78 -1.02 -1.07	17.68 -1.16 -0.69	18.11 -1.02 -0.53	17.89 -0.90 -0.63	20.29 -1.04 0.15	21.54 -1.11 0.00	20.73 -1.24 -0.11	17.48 -1.00 -0.79	20.98 -1.38 -0.24	44.58 -1.75 0.00	33.31 -1.23 0.00	50.96 -1.92 0.00	33.83 -1.62 -0.02	21.15 -0.75 -0.22	18.83 -0.69 -0.11	15.09 -0.60 -0.25
MOHAWK_PAPER__DRP 24187	22.32 1.38 -0.99	27.33 0.70 -16.71	30.26 0.09 -28.82	33.57 -0.24 -37.35	35.18 -0.24 -39.01	25.04 1.11 -7.51	23.01 1.32 -2.62	26.27 1.51 -4.66	28.03 1.29 -10.01	25.98 1.40 -6.44	24.97 1.45 -4.91	25.60 1.43 -6.02	24.00 1.70 -0.82	24.43 1.77 0.00	24.57 1.72 -0.98	26.44 1.39 -7.37	26.05 1.72 -2.21	49.74 3.41 0.00	37.90 2.61 -0.76	57.44 4.00 -0.56	38.42 2.82 -0.16	25.44 1.70 -2.06	22.47 1.51 -1.55	19.01 1.07 -2.49
MONGAUP__HYD 23641	22.33 1.70 -0.67	22.06 0.78 -11.36	21.05 0.11 -19.59	21.58 -0.27 -25.39	22.66 -0.27 -26.52	22.80 1.28 -5.11	22.51 1.66 -1.78	25.03 1.76 -3.17	25.13 1.59 -6.80	24.10 1.58 -4.38	23.55 1.60 -3.34	23.98 1.73 -4.09	24.16 2.12 -0.56	24.85 2.20 0.00	24.69 2.17 -0.66	24.45 1.77 -5.01	25.76 2.14 -1.50	50.57 4.24 0.00	37.54 3.00 0.00	57.81 4.92 0.00	38.83 3.29 -0.11	25.21 2.13 -1.40	22.22 2.12 -0.69	18.55 1.54 -1.56
MONTAUK__DIESEL 23721	40.25 3.50 -16.80	24.02 1.69 -12.41	22.98 0.24 -21.39	23.59 -0.58 -27.72	24.76 -0.61 -28.96	35.95 3.44 -16.09	42.89 4.44 -19.37	33.07 4.95 -8.03	31.70 4.11 -10.85	27.23 4.30 -4.78	27.64 4.33 -4.70	28.16 4.26 -5.73	38.41 5.08 -11.86	29.19 5.33 -1.21	44.16 5.34 -16.95	32.52 4.42 -10.43	32.44 5.70 -4.62	58.47 12.14 0.00	42.97 8.43 0.00	65.02 11.97 -0.16	61.22 7.97 -17.82	45.90 4.74 -19.48	36.51 4.24 -12.87	36.50 3.22 -17.83
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.24 1.55 -0.73	23.04 0.72 -12.40	22.84 0.11 -21.38	23.94 -0.24 -27.72	25.12 -0.23 -28.94	23.28 1.29 -5.57	22.82 1.81 -1.94	25.63 2.08 -3.46	25.92 1.76 -7.42	24.84 1.91 -4.78	24.18 1.92 -3.65	24.53 1.91 -4.46	24.40 2.30 -0.61	25.02 2.36 0.00	24.93 2.34 -0.73	25.04 1.90 -5.47	26.15 2.39 -1.64	51.25 4.92 0.00	38.29 3.75 0.00	58.53 5.66 0.00	39.24 3.69 -0.12	25.51 2.31 -1.53	22.28 2.12 -0.76	18.67 1.53 -1.70
MUNSVILLE_WIND_PWR 323609	22.03 1.84 -0.23	14.72 0.85 -3.95	8.28 0.12 -6.81	4.98 -0.31 -8.82	5.34 -0.28 -9.21	19.59 1.40 -1.77	21.66 1.97 -0.62	23.44 2.24 -1.10	20.97 1.87 -2.36	21.67 2.01 -1.52	21.92 2.15 -1.16	21.74 2.16 -1.42	24.13 2.44 -0.21	25.00 2.35 0.00	24.35 2.25 -0.23	21.33 1.91 -1.74	25.44 2.80 -0.52	51.75 5.42 0.00	38.70 4.16 0.00	59.83 6.95 0.00	39.94 4.47 -0.04	24.88 2.72 -0.49	21.82 2.16 -0.24	17.62 1.64 -0.54
N SALMON__HYD 24042	19.68 -0.28 0.00	9.79 -0.14 0.00	1.34 -0.01 0.00	-3.46 0.08 0.00	-3.54 0.05 0.00	16.20 -0.22 0.00	18.61 -0.46 0.00	19.44 -0.65 0.00	16.15 -0.58 0.00	17.57 -0.58 0.00	17.90 -0.71 0.00	17.32 -0.84 0.00	20.42 -1.06 0.00	21.67 -0.99 0.00	20.85 -1.01 0.00	16.84 -0.84 0.00	21.00 -1.11 0.00	43.73 -2.60 0.00	9.75 -2.19 22.59	33.09 -3.24 16.54	33.39 -2.04 0.00	20.51 -1.17 0.00	2.58 -1.11 15.71	8.86 -0.83 5.75
N.E_GEN_SANDY PD 24062	31.38 1.43 -10.00	31.16 0.69 -20.54	34.71 0.10 -33.26	37.07 -0.24 -40.85	32.49 -0.24 -36.31	31.45 1.17 -13.87	36.13 1.52 -15.54	41.27 1.73 -19.44	40.11 1.47 -21.90	39.11 1.59 -19.38	37.25 1.62 -17.02	31.55 1.60 -11.80	29.56 1.92 -6.16	29.90 1.99 -5.25	30.16 1.94 -6.36	31.36 1.57 -12.12	40.65 1.96 -16.58	58.60 4.02 -8.25	55.01 3.07 -17.40	74.16 4.69 -16.59	55.38 3.14 -16.81	37.68 1.92 -14.08	28.35 1.73 -7.20	26.57 1.27 -9.87
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.95 1.28 -0.71	22.49 0.60 -11.97	22.09 0.09 -20.65	23.03 -0.20 -26.77	24.17 -0.20 -27.96	22.89 1.09 -5.38	22.50 1.55 -1.88	25.23 1.79 -3.34	25.43 1.53 -7.17	24.38 1.62 -4.61	23.75 1.62 -3.52	24.08 1.61 -4.31	24.02 1.95 -0.58	24.66 2.00 0.00	24.54 1.98 -0.70	24.56 1.60 -5.28	25.73 2.03 -1.59	50.55 4.21 0.00	37.78 3.24 0.00	57.84 4.97 0.00	38.80 3.25 -0.12	25.15 2.00 -1.47	21.94 1.80 -0.73	18.39 1.30 -1.65
NARROWS_GT1_1 24228	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
NARROWS_GT1_2 24229	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
NARROWS_GT1_3 24230	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
NARROWS_GT1_4 24231	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70

NARROWS_GT1_5 24232	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
NARROWS_GT1_6 24233	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
NARROWS_GT1_7 24234	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
NARROWS_GT1_8 24235	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
NARROWS_GT2_1 24236	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
NARROWS_GT2_2 24237	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
NARROWS_GT2_3 24238	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
NARROWS_GT2_4 24239	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
NARROWS_GT2_5 24240	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
NARROWS_GT2_6 24241	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
NARROWS_GT2_7 24242	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
NARROWS_GT2_8 24243	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.50 1.72 -0.82	24.77 0.86 -13.98	25.58 0.12 -24.11	27.41 -0.30 -31.26	28.75 -0.30 -32.64	24.18 1.48 -6.28	23.14 1.88 -2.19	26.15 2.15 -3.90	26.92 1.82 -8.37	25.49 1.96 -5.39	24.72 2.00 -4.11	25.14 1.95 -5.04	24.48 2.31 -0.68	25.11 2.45 0.00	25.08 2.40 -0.82	25.80 1.96 -6.16	26.47 2.50 -1.85	51.62 5.29 0.00	38.56 4.03 0.00	59.04 6.16 0.00	39.70 4.13 -0.14	25.87 2.47 -1.72	22.41 2.15 -0.85	18.90 1.54 -1.92
NEG CAPITAL___MECHNVIL 23645	22.57 1.59 -1.03	28.18 0.79 -17.46	31.57 0.10 -30.11	35.22 -0.28 -39.04	36.89 -0.28 -40.77	25.57 1.31 -7.85	23.47 1.67 -2.74	26.84 1.87 -4.87	28.75 1.56 -10.46	26.58 1.71 -6.73	25.52 1.77 -5.14	26.17 1.72 -6.29	24.38 2.04 -0.85	24.80 2.15 0.00	24.97 2.09 -1.02	27.06 1.68 -7.70	26.59 2.16 -2.31	50.87 4.54 0.00	38.94 3.42 -0.98	58.85 5.26 -0.72	39.12 3.52 -0.17	25.92 2.09 -2.15	22.95 1.79 -1.75	19.39 1.30 -2.65
NEG CENTRAL_HIGH_ACRES 23767	19.54 -0.50 -0.08	11.05 -0.30 -1.42	3.74 -0.06 -2.45	-0.30 0.07 -3.17	-0.19 0.08 -3.32	16.64 -0.42 -0.64	18.76 -0.53 -0.22	20.05 -0.44 -0.40	17.23 -0.35 -0.85	18.27 -0.43 -0.55	18.67 -0.35 -0.42	18.37 -0.29 -0.51	21.18 -0.36 -0.05	22.29 -0.37 0.00	21.47 -0.47 -0.08	17.94 -0.37 -0.63	21.84 -0.46 -0.19	45.96 -0.37 0.00	34.28 -0.25 0.00	52.43 -0.45 0.00	34.93 -0.52 -0.01	21.56 -0.29 -0.17	19.18 -0.31 -0.09	15.37 -0.27 -0.19

NEG CENTRAL___DRP 24199	20.26 0.21 -0.09	11.55 0.06 -1.57	4.05 -0.01 -2.70	-0.09 -0.05 -3.50	0.03 -0.03 -3.65	17.29 0.16 -0.70	19.53 0.22 -0.25	20.88 0.35 -0.44	17.98 0.31 -0.94	19.02 0.27 -0.60	19.41 0.34 -0.46	19.11 0.39 -0.56	22.02 0.46 -0.08	23.13 0.47 0.00	22.30 0.35 -0.09	18.65 0.28 -0.69	22.67 0.34 -0.21	47.65 1.32 0.00	35.55 1.01 0.00	54.47 1.59 0.00	36.37 0.92 -0.02	22.40 0.53 -0.19	19.95 0.45 -0.09	16.00 0.34 -0.21
NEG CENTRAL___INDECK 23768	20.60 0.53 -0.11	12.05 0.17 -1.95	4.71 -0.01 -3.36	0.71 -0.11 -4.36	0.88 -0.08 -4.55	17.71 0.41 -0.88	19.91 0.53 -0.31	21.51 0.87 -0.55	18.67 0.77 -1.17	19.58 0.68 -0.75	19.99 0.81 -0.58	19.75 0.88 -0.71	22.74 1.06 -0.20	23.75 1.09 0.00	22.84 0.86 -0.11	19.24 0.70 -0.86	23.24 0.87 -0.26	49.38 3.04 0.00	36.89 2.36 0.00	56.55 3.68 0.00	37.63 2.19 -0.02	23.31 1.39 -0.24	20.67 1.14 -0.12	16.50 0.79 -0.27
NEG CENTRAL___SENECA 23627	20.41 0.36 -0.10	11.73 0.11 -1.69	4.27 0.00 -2.92	0.17 -0.08 -3.78	0.31 -0.05 -3.95	17.46 0.28 -0.76	19.71 0.38 -0.27	21.15 0.58 -0.47	18.25 0.50 -1.02	19.25 0.45 -0.65	19.65 0.54 -0.50	19.37 0.60 -0.61	22.28 0.71 -0.08	23.39 0.73 0.00	22.53 0.57 -0.10	18.87 0.45 -0.75	22.88 0.54 -0.22	48.28 1.95 0.00	36.03 1.49 0.00	55.22 2.34 0.00	36.82 1.38 -0.02	22.71 0.82 -0.21	20.21 0.70 -0.10	16.18 0.50 -0.23
NEG CENTRAL___STATE_STREET 24147	20.42 0.38 -0.09	11.65 0.15 -1.58	4.08 0.01 -2.72	-0.09 -0.07 -3.52	0.03 -0.06 -3.68	17.43 0.31 -0.71	19.70 0.38 -0.25	21.00 0.47 -0.44	18.08 0.41 -0.94	19.15 0.39 -0.61	19.53 0.45 -0.46	19.20 0.47 -0.57	22.12 0.56 -0.08	23.22 0.56 0.00	22.44 0.48 -0.09	18.79 0.41 -0.69	22.86 0.53 -0.21	47.82 1.49 0.00	35.68 1.14 0.00	54.63 1.76 0.00	36.49 1.05 -0.02	22.45 0.58 -0.19	20.00 0.49 -0.10	16.06 0.40 -0.22
NEG MILLWOOD___DRP 24198	22.34 1.63 -0.76	23.55 0.76 -12.86	23.63 0.11 -22.17	24.94 -0.26 -28.74	26.17 -0.26 -30.02	23.58 1.38 -5.78	22.99 1.90 -2.02	25.88 2.19 -3.59	26.28 1.85 -7.70	25.07 1.97 -4.95	24.37 1.98 -3.78	24.74 1.95 -4.63	24.46 2.35 -0.63	25.09 2.43 0.00	25.01 2.39 -0.75	25.30 1.95 -5.67	26.31 2.49 -1.70	51.61 5.28 0.00	38.55 4.02 0.00	58.98 6.10 0.00	39.55 3.99 -0.13	25.70 2.43 -1.58	22.37 2.17 -0.78	18.78 1.57 -1.77
NEG NORTH_FLCN_SEA 23793	19.82 -0.13 0.00	9.85 -0.07 0.00	1.35 0.00 0.00	-3.48 0.06 0.00	-3.55 0.04 0.00	16.29 -0.13 0.00	18.78 -0.29 0.00	19.59 -0.51 0.00	16.22 -0.51 0.00	17.63 -0.52 0.00	17.96 -0.65 0.00	17.38 -0.78 0.00	20.36 -1.13 0.00	21.60 -1.06 0.00	20.81 -1.05 0.00	16.77 -0.91 0.00	20.89 -1.23 0.00	43.47 -2.86 0.00	7.99 -2.39 24.16	31.70 -3.49 17.69	33.17 -2.26 0.00	20.35 -1.33 0.00	1.39 -1.21 16.80	8.35 -0.95 6.15
NEG NORTH_KES_CHATEGAY 23792	19.49 -0.46 0.00	9.70 -0.22 0.00	1.33 -0.02 0.00	-3.42 0.12 0.00	-3.50 0.09 0.00	16.01 -0.41 0.00	18.45 -0.62 0.00	19.27 -0.83 0.00	16.00 -0.73 0.00	17.39 -0.75 0.00	17.67 -0.94 0.00	17.09 -1.06 0.00	20.08 -1.40 0.00	21.31 -1.35 0.00	20.54 -1.33 0.00	16.55 -1.13 0.00	20.65 -1.47 0.00	42.92 -3.41 0.00	7.99 -2.80 23.74	31.34 -4.16 17.38	32.76 -2.67 0.00	20.10 -1.58 0.00	1.45 -1.45 16.51	8.27 -1.14 6.04
NEG NORTH___ALICE_FALLS 23915	19.90 -0.05 0.00	9.89 -0.03 0.00	1.36 0.01 0.00	-3.49 0.05 0.00	-3.57 0.02 0.00	16.33 -0.08 0.00	18.85 -0.22 0.00	19.68 -0.41 0.00	16.31 -0.43 0.00	17.72 -0.43 0.00	18.03 -0.57 0.00	17.46 -0.70 0.00	20.47 -1.02 0.00	21.72 -0.94 0.00	20.93 -0.94 0.00	16.87 -0.81 0.00	21.03 -1.09 0.00	43.81 -2.52 0.00	8.32 -2.13 24.09	32.16 -3.09 17.64	33.44 -1.99 0.00	20.51 -1.17 0.00	1.55 -1.10 16.76	8.44 -0.87 6.13
NEG NORTH___LWR_SARANAC 23913	19.90 -0.05 0.00	9.89 -0.03 0.00	1.36 0.01 0.00	-3.49 0.05 0.00	-3.57 0.02 0.00	16.33 -0.08 0.00	18.85 -0.22 0.00	19.68 -0.41 0.00	16.31 -0.43 0.00	17.72 -0.43 0.00	18.03 -0.57 0.00	17.46 -0.70 0.00	20.47 -1.02 0.00	21.72 -0.94 0.00	20.93 -0.94 0.00	16.87 -0.81 0.00	21.03 -1.09 0.00	43.81 -2.52 0.00	8.32 -2.13 24.09	32.16 -3.09 17.64	33.44 -1.99 0.00	20.51 -1.17 0.00	1.55 -1.10 16.76	8.44 -0.87 6.13
NEG NORTH___PLATTSBURG 23628	19.90 -0.05 0.00	9.89 -0.03 0.00	1.36 0.01 0.00	-3.49 0.05 0.00	-3.57 0.02 0.00	16.33 -0.08 0.00	18.85 -0.22 0.00	19.68 -0.41 0.00	16.31 -0.43 0.00	17.72 -0.43 0.00	18.03 -0.57 0.00	17.46 -0.70 0.00	20.47 -1.02 0.00	21.72 -0.94 0.00	20.93 -0.94 0.00	16.87 -0.81 0.00	21.03 -1.09 0.00	43.81 -2.52 0.00	8.32 -2.13 24.09	32.16 -3.09 17.64	33.44 -1.99 0.00	20.51 -1.17 0.00	1.55 -1.10 16.76	8.44 -0.87 6.13
NEG WEST_LEA_LOCKPORT 23791	19.29 -0.77 -0.10	11.23 -0.47 -1.77	4.31 -0.10 -3.06	0.49 0.06 -3.97	0.67 0.11 -4.15	16.51 -0.71 -0.80	18.31 -1.04 -0.28	19.67 -0.92 -0.50	17.04 -0.75 -1.06	17.95 -0.88 -0.68	18.40 -0.73 -0.52	18.18 -0.61 -0.63	20.74 -0.69 0.05	21.90 -0.75 0.00	21.06 -0.90 -0.10	17.73 -0.73 -0.78	21.31 -1.05 -0.24	45.32 -1.01 0.00	33.86 -0.67 0.00	51.80 -1.08 0.00	34.40 -1.05 -0.02	21.47 -0.42 -0.22	19.13 -0.39 -0.11	15.31 -0.37 -0.24
NEG WEST___LANCASTR 23811	20.31 0.24 -0.12	12.04 0.02 -2.09	4.92 -0.03 -3.60	1.04 -0.09 -4.67	1.25 -0.04 -4.88	17.47 0.12 -0.94	19.42 0.02 -0.33	20.94 0.26 -0.58	18.28 0.26 -1.29	19.14 0.17 -0.82	19.60 0.36 -0.63	19.49 0.52 -0.82	23.60 0.68 -1.44	23.36 0.68 -0.02	22.37 0.38 -0.12	18.85 0.24 -0.92	22.45 0.05 -0.28	47.78 1.45 0.00	35.65 1.11 0.00	54.63 1.76 0.00	36.42 0.97 -0.02	22.61 0.67 -0.26	20.20 0.66 -0.13	16.20 0.47 -0.29
NEG_PENN_ALLEGHNY 23528	20.91 0.70 -0.25	14.47 0.32 -4.22	8.67 0.04 -7.28	5.77 -0.13 -9.44	6.15 -0.12 -9.86	18.91 0.59 -1.90	20.47 0.74 -0.66	22.14 0.87 -1.18	19.99 0.73 -2.53	20.52 0.75 -1.63	20.66 0.81 -1.24	20.52 0.84 -1.52	22.72 1.00 -0.23	23.70 1.04 0.00	23.07 0.96 -0.25	20.31 0.77 -1.86	23.60 0.93 -0.56	48.61 2.28 0.00	36.25 1.71 0.00	55.50 2.62 0.00	37.14 1.66 -0.04	23.19 0.99 -0.52	20.55 0.88 -0.26	16.69 0.67 -0.58
NEG___GEN_MONROE 24207	19.89 -0.15 -0.09	11.28 -0.12 -1.47	3.85 -0.04 -2.54	-0.27 -0.02 -3.30	-0.15 0.00 -3.44	17.01 -0.07 -0.66	19.15 -0.15 -0.23	20.50 -0.01 -0.41	17.62 0.01 -0.88	18.67 -0.04 -0.57	19.12 0.08 -0.43	18.85 0.16 -0.53	21.76 0.21 -0.07	22.89 0.23 0.00	22.04 0.09 -0.09	18.41 0.08 -0.65	22.37 0.06 -0.20	47.29 0.96 0.00	35.31 0.78 0.00	53.98 1.10 0.00	35.89 0.45 -0.01	22.18 0.32 -0.18	19.75 0.25 -0.09	15.79 0.15 -0.20
NEPA___ENERGY 23901	20.37 0.29 -0.12	12.07 0.05 -2.10	4.94 -0.03 -3.62	1.05 -0.10 -4.69	1.27 -0.04 -4.90	17.52 0.16 -0.94	19.47 0.07 -0.33	20.96 0.28 -0.59	18.30 0.29 -1.28	19.17 0.20 -0.82	19.63 0.40 -0.63	19.51 0.56 -0.79	23.23 0.73 -1.01	23.40 0.74 -0.01	22.43 0.45 -0.12	18.89 0.29 -0.92	22.46 0.07 -0.28	47.85 1.52 0.00	35.68 1.14 0.00	54.70 1.82 0.00	36.52 1.06 -0.02	22.65 0.72 -0.26	20.26 0.72 -0.13	16.26 0.53 -0.29

NEVERSINK___HYD 23608	21.66 1.03 -0.67	21.82 0.50 -11.40	21.08 0.08 -19.66	21.78 -0.16 -25.48	22.85 -0.17 -26.61	22.47 0.93 -5.12	22.20 1.34 -1.79	24.85 1.57 -3.18	24.89 1.33 -6.82	23.95 1.42 -4.39	23.36 1.40 -3.35	23.63 1.36 -4.11	23.67 1.63 -0.56	24.34 1.69 0.00	24.22 1.69 -0.67	24.08 1.38 -5.02	25.39 1.76 -1.51	50.10 3.77 0.00	37.43 2.90 0.00	57.29 4.42 0.00	38.43 2.88 -0.11	24.82 1.74 -1.40	21.64 1.54 -0.69	18.10 1.09 -1.57
NEWTON___FALLS_HYD 23847	19.30 -0.66 0.00	9.57 -0.35 0.00	1.29 -0.06 0.00	-3.40 0.14 0.00	-3.47 0.12 0.00	15.87 -0.54 0.00	18.20 -0.87 0.00	19.06 -1.04 0.00	15.83 -0.91 0.00	17.24 -0.90 0.00	17.68 -0.93 0.00	17.18 -0.98 0.00	20.39 -1.09 0.00	21.60 -1.06 0.00	20.83 -1.03 0.00	16.81 -0.87 0.00	21.01 -1.11 0.00	43.87 -2.46 0.00	19.81 -1.98 12.74	40.55 -3.00 9.33	33.51 -1.92 0.00	20.61 -1.07 0.00	9.65 -0.89 8.86	11.59 -0.61 3.24
NIAGARA_115E_LBMP 323715	18.92 -1.14 -0.11	11.09 -0.66 -1.82	4.36 -0.13 -3.14	0.65 0.12 -4.07	0.83 0.17 -4.25	16.21 -1.03 -0.82	17.91 -1.45 -0.29	19.20 -1.41 -0.51	16.64 -1.18 -1.08	17.52 -1.33 -0.70	17.94 -1.20 -0.53	17.72 -1.07 -0.63	20.05 -1.24 0.20	21.32 -1.33 0.01	20.53 -1.43 -0.11	17.32 -1.16 -0.80	20.78 -1.58 -0.24	44.13 -2.20 0.00	32.99 -1.55 0.00	50.48 -2.40 0.00	33.49 -1.96 -0.02	20.97 -0.94 -0.22	18.67 -0.85 -0.11	14.97 -0.72 -0.25
NIAGARA_115W_LBMP 323714	18.81 -1.26 -0.11	11.04 -0.71 -1.83	4.37 -0.13 -3.15	0.70 0.16 -4.08	0.87 0.20 -4.26	16.10 -1.14 -0.82	17.78 -1.57 -0.29	19.16 -1.45 -0.51	16.63 -1.19 -1.08	17.50 -1.34 -0.70	17.94 -1.21 -0.54	17.72 -1.07 -0.63	19.97 -1.22 0.30	21.32 -1.33 0.01	20.49 -1.48 -0.11	17.30 -1.19 -0.80	20.75 -1.61 -0.24	44.05 -2.28 0.00	32.92 -1.62 0.00	50.34 -2.53 0.00	33.42 -2.03 -0.02	20.92 -0.98 -0.22	18.64 -0.88 -0.11	14.95 -0.75 -0.25
NIAGARA_230_LBMP 323716	19.08 -0.99 -0.11	11.15 -0.57 -1.80	4.34 -0.12 -3.11	0.59 0.11 -4.03	0.76 0.15 -4.21	16.34 -0.89 -0.81	18.09 -1.27 -0.28	19.45 -1.15 -0.50	16.86 -0.94 -1.07	17.75 -1.09 -0.69	18.18 -0.95 -0.53	17.96 -0.84 -0.63	20.32 -0.97 0.19	21.63 -1.02 0.00	20.81 -1.16 -0.11	17.54 -0.94 -0.79	21.04 -1.31 -0.24	44.70 -1.63 0.00	33.39 -1.14 0.00	51.09 -1.79 0.00	33.93 -1.52 -0.02	21.20 -0.71 -0.22	18.90 -0.61 -0.11	15.15 -0.54 -0.25
NIAGARA___ 23760	18.95 -1.12 -0.11	11.10 -0.65 -1.82	4.37 -0.12 -3.15	0.68 0.14 -4.08	0.85 0.19 -4.26	16.21 -1.03 -0.82	17.95 -1.40 -0.29	19.30 -1.30 -0.51	16.73 -1.09 -1.08	17.61 -1.23 -0.69	18.04 -1.10 -0.53	17.82 -0.97 -0.63	20.17 -1.11 0.20	21.46 -1.19 0.00	20.64 -1.33 -0.11	17.40 -1.08 -0.80	20.89 -1.47 -0.24	44.37 -1.97 0.00	33.14 -1.39 0.00	50.70 -2.18 0.00	33.67 -1.78 -0.02	21.06 -0.84 -0.22	18.76 -0.76 -0.11	15.03 -0.66 -0.25
NINE_MILE_1 23575	19.61 -0.39 -0.05	10.49 -0.21 -0.78	2.67 -0.03 -1.35	-1.72 0.07 -1.75	-1.69 0.07 -1.83	16.41 -0.36 -0.35	18.69 -0.50 -0.12	19.76 -0.56 -0.22	16.75 -0.45 -0.47	17.94 -0.50 -0.30	18.35 -0.50 -0.23	17.97 -0.47 -0.28	20.96 -0.57 -0.04	22.06 -0.60 0.00	21.32 -0.59 -0.05	17.56 -0.47 -0.34	21.63 -0.59 -0.10	45.25 -1.08 0.00	33.73 -0.80 0.00	51.63 -1.24 0.00	34.54 -0.91 -0.01	21.23 -0.55 -0.10	18.98 -0.47 -0.05	15.25 -0.30 -0.11
NINE_MILE_2 23744	19.61 -0.39 -0.05	10.50 -0.21 -0.78	2.67 -0.03 -1.35	-1.73 0.06 -1.75	-1.69 0.07 -1.83	16.41 -0.36 -0.35	18.69 -0.50 -0.12	19.76 -0.56 -0.22	16.75 -0.45 -0.47	17.95 -0.50 -0.30	18.35 -0.50 -0.23	17.97 -0.47 -0.28	20.96 -0.57 -0.04	22.06 -0.60 0.00	21.32 -0.59 -0.05	17.56 -0.47 -0.34	21.63 -0.59 -0.10	45.25 -1.08 0.00	33.73 -0.80 0.00	51.63 -1.24 0.00	34.54 -0.91 -0.01	21.23 -0.55 -0.10	18.99 -0.47 -0.05	15.26 -0.29 -0.11
NM_CAPITAL___DRP 24208	22.22 1.28 -0.98	27.13 0.66 -16.55	29.98 0.09 -28.54	33.23 -0.23 -37.00	34.82 -0.23 -38.64	24.89 1.03 -7.44	22.86 1.20 -2.60	26.08 1.37 -4.62	27.82 1.17 -9.91	25.79 1.27 -6.38	24.79 1.32 -4.87	25.41 1.30 -5.96	23.85 1.55 -0.81	24.27 1.61 0.00	24.41 1.58 -0.97	26.24 1.27 -7.29	25.84 1.53 -2.19	49.28 2.95 0.00	37.51 2.26 -0.72	56.89 3.48 -0.53	38.12 2.53 -0.16	25.26 1.54 -2.04	22.30 1.38 -1.51	18.87 0.98 -2.46
NM_CENTRAL___DRP 24181	20.07 0.05 -0.06	11.00 0.00 -1.07	3.20 -0.01 -1.85	-1.15 -0.01 -2.40	-1.09 -0.01 -2.51	16.92 0.02 -0.48	19.24 0.00 -0.17	20.41 0.01 -0.30	17.41 0.03 -0.64	18.57 0.01 -0.41	18.98 0.05 -0.32	18.63 0.08 -0.39	21.62 0.09 -0.05	22.74 0.09 0.00	21.98 0.06 -0.06	18.21 0.06 -0.47	22.33 0.07 -0.14	46.72 0.39 0.00	34.82 0.28 0.00	53.31 0.43 0.00	35.62 0.18 -0.01	21.90 0.09 -0.13	19.56 0.08 -0.07	15.70 0.11 -0.15
NM_FRONTIER___DRP 24179	18.81 -1.26 -0.11	11.04 -0.71 -1.83	4.37 -0.13 -3.15	0.70 0.16 -4.08	0.87 0.20 -4.26	16.10 -1.14 -0.82	17.78 -1.57 -0.29	19.16 -1.45 -0.51	16.63 -1.19 -1.08	17.50 -1.34 -0.70	17.94 -1.21 -0.54	17.72 -1.07 -0.63	19.97 -1.22 0.30	21.32 -1.33 0.01	20.49 -1.48 -0.11	17.30 -1.19 -0.80	20.75 -1.61 -0.24	44.05 -2.28 0.00	32.92 -1.62 0.00	50.34 -2.53 0.00	33.42 -2.03 -0.02	20.92 -0.98 -0.22	18.64 -0.88 -0.11	14.95 -0.75 -0.25
NM_ST_REGIS___HYD 24053	19.18 -0.77 0.00	9.55 -0.38 0.00	1.31 -0.04 0.00	-3.38 0.16 0.00	-3.48 0.12 0.00	15.86 -0.56 0.00	18.02 -1.06 0.00	18.76 -1.33 0.00	15.58 -1.15 0.00	16.95 -1.20 0.00	17.36 -1.25 0.00	16.79 -1.37 0.00	19.95 -1.53 0.00	21.13 -1.53 0.00	20.37 -1.49 0.00	16.46 -1.22 0.00	20.45 -1.67 0.00	42.57 -3.76 0.00	11.62 -3.01 19.90	33.72 -4.58 14.57	32.51 -2.92 0.00	20.06 -1.62 0.00	4.20 -1.37 13.84	9.42 -0.96 5.06
NORTHPORT___1 23551	39.16 2.28 -16.93	23.40 1.07 -12.41	22.90 0.17 -21.39	23.82 -0.36 -27.72	25.00 -0.37 -28.96	34.44 1.88 -16.14	40.88 2.43 -19.38	30.84 2.71 -8.03	29.89 2.30 -10.85	25.41 2.48 -4.78	25.85 2.54 -4.70	26.44 2.54 -5.75	36.52 3.04 -11.99	26.99 3.11 -1.22	41.85 3.03 -16.96	30.53 2.42 -10.43	29.72 2.99 -4.62	52.54 6.20 0.00	39.23 4.70 0.00	60.25 7.21 -0.16	58.13 4.88 -17.82	44.15 2.99 -19.48	35.11 2.77 -12.93	35.47 2.08 -17.94
NORTHPORT___2 23552	39.16 2.28 -16.93	23.40 1.07 -12.41	22.90 0.17 -21.39	23.82 -0.36 -27.72	25.00 -0.37 -28.96	34.44 1.88 -16.14	40.88 2.43 -19.38	30.84 2.71 -8.03	29.89 2.30 -10.85	25.41 2.48 -4.78	25.85 2.54 -4.70	26.44 2.54 -5.75	36.52 3.04 -11.99	26.99 3.11 -1.22	41.85 3.03 -16.96	30.53 2.42 -10.43	29.72 2.99 -4.62	52.54 6.20 0.00	39.23 4.70 0.00	60.25 7.21 -0.16	58.13 4.88 -17.82	44.15 2.99 -19.48	35.11 2.77 -12.93	35.47 2.08 -17.94
NORTHPORT___3 23553	38.82 2.01 -16.85	23.28 0.95 -12.41	22.88 0.14 -21.39	23.86 -0.31 -27.72	25.05 -0.32 -28.96	34.17 1.65 -16.10	40.61 2.17 -19.38	30.57 2.44 -8.03	29.66 2.07 -10.85	25.16 2.23 -4.78	25.58 2.27 -4.70	26.17 2.27 -5.74	36.18 2.77 -11.93	26.69 2.82 -1.22	41.55 2.74 -16.95	30.29 2.19 -10.43	29.42 2.68 -4.62	51.77 5.44 0.00	38.70 4.16 0.00	59.41 6.37 -0.16	57.55 4.31 -17.82	43.80 2.65 -19.48	34.80 2.52 -12.87	35.20 1.91 -17.84

NORTHPORT____4 23650	38.82 2.01 -16.85	23.28 0.95 -12.41	22.88 0.14 -21.39	23.86 -0.31 -27.72	25.05 -0.32 -28.96	34.17 1.65 -16.10	40.61 2.17 -19.38	30.57 2.44 -8.03	29.66 2.07 -10.85	25.16 2.23 -4.78	25.58 2.27 -4.70	26.17 2.27 -5.74	36.18 2.77 -11.93	26.69 2.82 -1.22	41.55 2.74 -16.95	30.29 2.19 -10.43	29.42 2.68 -4.62	51.77 5.44 0.00	38.70 4.16 0.00	59.41 6.37 -0.16	57.55 4.31 -17.82	43.80 2.65 -19.48	34.80 2.52 -12.87	35.20 1.91 -17.84
NORTHPORT____IC 23718	39.16 2.28 -16.93	23.40 1.07 -12.41	22.90 0.17 -21.39	23.82 -0.36 -27.72	25.00 -0.37 -28.96	34.44 1.88 -16.14	40.88 2.43 -19.38	30.84 2.71 -8.03	29.89 2.30 -10.85	25.41 2.48 -4.78	25.85 2.54 -4.70	26.44 2.54 -5.75	36.52 3.04 -11.99	26.99 3.11 -1.22	41.85 3.03 -16.96	30.53 2.42 -10.43	29.72 2.99 -4.62	52.54 6.20 0.00	39.23 4.70 0.00	60.25 7.21 -0.16	58.13 4.88 -17.82	44.15 2.99 -19.48	35.11 2.77 -12.93	35.47 2.08 -17.94
NPX_GEN_1385_PROXY 323591	39.76 2.87 -16.93	23.64 1.30 -12.41	22.94 0.20 -21.39	23.74 -0.44 -27.72	29.50 -0.48 -33.57	37.81 2.37 -19.02	41.34 2.90 -19.38	31.11 2.99 -8.03	30.12 2.53 -10.85	25.76 2.82 -4.78	26.38 3.08 -4.70	29.40 3.09 -8.15	39.10 3.69 -13.92	27.42 3.54 -1.22	42.17 3.35 -16.96	30.63 2.53 -10.43	29.72 2.99 -4.62	53.14 6.80 0.00	39.71 5.17 0.00	61.10 8.06 -0.16	58.69 5.44 -17.82	44.49 3.33 -19.48	35.26 2.92 -12.93	35.56 2.18 -17.94
NPX_GEN_CSC 323557	39.45 2.69 -16.80	23.63 1.30 -12.41	22.93 0.19 -21.39	23.74 -0.44 -27.72	24.91 -0.45 -28.96	34.74 2.23 -16.09	41.31 2.86 -19.37	31.36 3.23 -8.03	30.32 2.73 -10.85	25.79 2.86 -4.78	26.23 2.93 -4.70	26.82 2.93 -5.73	36.81 3.47 -11.86	27.48 3.61 -1.21	42.38 3.57 -16.95	31.05 2.94 -10.43	30.40 3.66 -4.62	53.95 7.61 0.00	40.32 5.78 0.00	62.00 8.96 -0.16	59.28 6.03 -17.82	44.77 3.61 -19.48	35.58 3.30 -12.87	35.77 2.50 -17.84
NSINS_S_GLNS_FALLS 23858	22.29 1.30 -1.04	28.23 0.65 -17.65	31.87 0.08 -30.44	35.70 -0.23 -39.46	37.39 -0.23 -41.21	25.44 1.09 -7.93	23.34 1.50 -2.77	26.71 1.68 -4.93	28.69 1.38 -10.57	26.49 1.54 -6.80	25.40 1.60 -5.19	26.06 1.54 -6.36	24.17 1.82 -0.86	24.58 1.92 0.00	24.78 1.88 -1.03	26.96 1.50 -7.78	26.42 1.97 -2.34	50.54 4.21 0.00	38.67 3.11 -1.02	58.44 4.81 -0.75	38.85 3.25 -0.17	25.75 1.90 -2.17	22.76 1.57 -1.79	19.20 1.07 -2.69
NUCOR_STEEL____DRP 24197	20.38 0.33 -0.09	11.58 0.13 -1.52	3.99 0.01 -2.62	-0.21 -0.07 -3.40	-0.10 -0.06 -3.55	17.38 0.27 -0.68	19.63 0.32 -0.24	20.90 0.38 -0.42	17.98 0.33 -0.91	19.05 0.32 -0.59	19.42 0.37 -0.45	19.09 0.39 -0.55	22.01 0.45 -0.07	23.11 0.45 0.00	22.35 0.39 -0.09	18.69 0.34 -0.67	22.76 0.44 -0.20	47.57 1.24 0.00	35.48 0.94 0.00	54.35 1.47 0.00	36.30 0.86 -0.02	22.34 0.47 -0.19	19.91 0.41 -0.09	15.99 0.34 -0.21
NYISO_LBMP_REFERENCE 24008	19.96 0.00 0.00	9.93 0.00 0.00	1.35 0.00 0.00	-3.54 0.00 0.00	-3.59 0.00 0.00	16.42 0.00 0.00	19.07 0.00 0.00	20.10 0.00 0.00	16.73 0.00 0.00	18.15 0.00 0.00	18.61 0.00 0.00	18.16 0.00 0.00	21.48 0.00 0.00	22.66 0.00 0.00	21.86 0.00 0.00	17.68 0.00 0.00	22.12 0.00 0.00	46.33 0.00 0.00	34.53 0.00 0.00	52.88 0.00 0.00	35.43 0.00 0.00	21.68 0.00 0.00	19.41 0.00 0.00	15.44 0.00 0.00
NYPA_BRENTWD____GT 24164	39.10 2.49 -16.65	23.51 1.18 -12.41	22.92 0.18 -21.39	23.78 -0.40 -27.72	24.96 -0.41 -28.96	34.51 2.05 -16.04	41.12 2.68 -19.37	31.14 3.01 -8.03	30.14 2.55 -10.85	25.66 2.73 -4.78	26.09 2.78 -4.70	26.64 2.77 -5.72	36.50 3.31 -11.70	27.27 3.42 -1.20	42.15 3.34 -16.95	30.82 2.71 -10.43	30.06 3.32 -4.62	53.25 6.91 0.00	39.76 5.23 0.00	61.03 7.99 -0.16	58.76 5.51 -17.82	44.51 3.35 -19.48	35.29 3.09 -12.80	35.47 2.32 -17.71
NYPA_GOWANUS____GT5 24156	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
NYPA_GOWANUS____GT6 24157	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70
NYPA_HARLEM_RVR_GT1 24160	22.26 1.58 -0.73	23.04 0.72 -12.40	22.84 0.11 -21.38	23.94 -0.24 -27.72	25.12 -0.23 -28.94	23.35 1.36 -5.57	22.87 1.86 -1.94	25.70 2.14 -3.46	25.96 1.81 -7.42	24.88 1.96 -4.78	24.20 1.95 -3.64	24.55 1.93 -4.46	24.47 2.38 -0.61	25.03 2.38 0.00	24.99 2.40 -0.73	25.09 1.94 -5.47	26.20 2.44 -1.64	51.28 4.95 0.00	38.37 3.84 0.00	58.57 5.69 0.00	39.29 3.74 -0.12	25.65 2.44 -1.53	22.35 2.18 -0.76	18.71 1.56 -1.70
NYPA_HARLEM_RVR_GT2 24161	22.26 1.58 -0.73	23.04 0.72 -12.40	22.84 0.11 -21.38	23.94 -0.24 -27.72	25.12 -0.23 -28.94	23.35 1.36 -5.57	22.87 1.86 -1.94	25.70 2.14 -3.46	25.96 1.81 -7.42	24.88 1.96 -4.78	24.20 1.95 -3.64	24.55 1.93 -4.46	24.47 2.38 -0.61	25.03 2.38 0.00	24.99 2.40 -0.73	25.09 1.94 -5.47	26.20 2.44 -1.64	51.28 4.95 0.00	38.37 3.84 0.00	58.57 5.69 0.00	39.29 3.74 -0.12	25.65 2.44 -1.53	22.35 2.18 -0.76	18.71 1.56 -1.70
NYPA_KENT____GT 24152	22.35 1.66 -0.73	23.08 0.76 -12.40	22.84 0.11 -21.38	23.92 -0.25 -27.72	25.11 -0.25 -28.94	23.38 1.39 -5.57	22.94 1.93 -1.94	25.78 2.22 -3.46	26.04 1.88 -7.42	24.96 2.04 -4.78	24.30 2.04 -3.65	24.65 2.03 -4.46	24.55 2.46 -0.61	25.15 2.50 0.00	25.08 2.49 -0.73	25.17 2.02 -5.47	26.30 2.54 -1.64	51.52 5.19 0.00	38.51 3.97 0.00	58.84 5.96 0.00	39.45 3.90 -0.12	25.67 2.47 -1.53	22.41 2.25 -0.76	18.77 1.63 -1.70
NYPA_POUCH1____GT 24155	22.38 1.69 -0.73	23.10 0.78 -12.40	22.84 0.12 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.24 -3.46	26.04 1.88 -7.42	24.93 2.01 -4.78	24.25 2.00 -3.65	24.62 1.99 -4.46	24.51 2.42 -0.61	25.11 2.45 0.00	25.05 2.46 -0.73	25.14 1.99 -5.47	26.26 2.50 -1.64	51.46 5.12 0.00	38.48 3.94 0.00	58.83 5.94 0.00	39.45 3.90 -0.12	25.67 2.46 -1.53	22.42 2.26 -0.76	18.78 1.64 -1.70
NYPA_VERNON____GT2 24162	22.32 1.64 -0.73	23.07 0.75 -12.40	22.84 0.11 -21.38	23.93 -0.25 -27.72	25.11 -0.24 -28.94	23.36 1.37 -5.57	22.92 1.90 -1.94	25.75 2.19 -3.46	26.02 1.87 -7.42	24.95 2.03 -4.78	24.29 2.03 -3.65	24.64 2.02 -4.46	24.54 2.45 -0.61	25.14 2.48 0.00	25.06 2.48 -0.73	25.15 2.01 -5.47	26.28 2.52 -1.64	51.50 5.16 0.00	38.47 3.93 0.00	58.78 5.90 0.00	39.41 3.85 -0.12	25.64 2.43 -1.53	22.39 2.23 -0.76	18.75 1.61 -1.70

NYPA_VERNON____GT3 24163	22.32	23.07	22.84	23.93	25.11	23.36	22.92	25.75	26.02	24.95	24.29	24.64	24.54	25.14	25.06	25.15	26.28	51.50	38.47	58.78	39.41	25.64	22.39	18.75
	1.64	0.75	0.11	-0.25	-0.24	1.37	1.90	2.19	1.87	2.03	2.03	2.02	2.45	2.48	2.48	2.01	2.52	5.16	3.93	5.90	3.85	2.43	2.23	1.61
	-0.73	-12.40	-21.38	-27.72	-28.94	-5.57	-1.94	-3.46	-7.42	-4.78	-3.65	-4.46	-0.61	0.00	-0.73	-5.47	-1.64	0.00	0.00	0.00	-0.12	-1.53	-0.76	-1.70
NYPA____ASTORIA_CC1 323568	22.30	23.06	22.84	23.93	25.11	23.35	22.90	25.72	26.00	24.92	24.26	24.61	24.51	25.11	25.03	25.13	26.25	51.41	38.41	58.67	39.34	25.62	22.37	18.73
	1.61	0.74	0.11	-0.24	-0.24	1.36	1.88	2.16	1.84	2.00	2.01	1.99	2.42	2.45	2.45	1.99	2.49	5.08	3.88	5.79	3.79	2.41	2.21	1.59
	-0.73	-12.40	-21.38	-27.72	-28.94	-5.57	-1.94	-3.46	-7.42	-4.78	-3.65	-4.46	-0.61	0.00	-0.73	-5.47	-1.64	0.00	0.00	0.00	-0.12	-1.53	-0.76	-1.70
NYPA____ASTORIA_CC2 323569	22.30	23.06	22.84	23.93	25.11	23.35	22.90	25.72	26.00	24.92	24.26	24.61	24.51	25.11	25.03	25.13	26.25	51.41	38.41	58.67	39.34	25.62	22.37	18.73
	1.61	0.74	0.11	-0.24	-0.24	1.36	1.88	2.16	1.84	2.00	2.01	1.99	2.42	2.45	2.45	1.99	2.49	5.08	3.88	5.79	3.79	2.41	2.21	1.59
	-0.73	-12.40	-21.38	-27.72	-28.94	-5.57	-1.94	-3.46	-7.42	-4.78	-3.65	-4.46	-0.61	0.00	-0.73	-5.47	-1.64	0.00	0.00	0.00	-0.12	-1.53	-0.76	-1.70
NYPA____HOLTSVILL 23794	39.22	23.50	22.92	23.78	24.96	34.55	41.08	31.09	30.09	25.61	26.03	26.61	36.59	27.21	42.10	30.79	30.10	53.27	39.80	61.11	58.70	44.46	35.34	35.61
	2.45	1.17	0.18	-0.40	-0.41	2.03	2.64	2.97	2.50	2.68	2.73	2.72	3.23	3.35	3.27	2.68	3.37	6.94	5.26	8.07	5.45	3.31	3.06	2.32
	-16.81	-12.41	-21.39	-27.72	-28.96	-16.10	-19.37	-8.03	-10.85	-4.78	-4.70	-5.73	-11.87	-1.21	-16.96	-10.43	-4.62	0.00	0.00	-0.16	-17.82	-19.48	-12.87	-17.84
NYPA____HELLGATE_GT1 24158	22.26	23.04	22.84	23.94	25.12	23.35	22.87	25.70	25.96	24.88	24.20	24.55	24.47	25.03	24.99	25.09	26.20	51.28	38.37	58.57	39.29	25.65	22.35	18.71
	1.58	0.72	0.11	-0.24	-0.23	1.36	1.86	2.14	1.81	1.96	1.95	1.93	2.38	2.38	2.40	1.94	2.45	4.95	3.84	5.69	3.74	2.44	2.18	1.56
	-0.73	-12.40	-21.38	-27.72	-28.94	-5.57	-1.94	-3.46	-7.42	-4.78	-3.64	-4.46	-0.61	0.00	-0.73	-5.47	-1.64	0.00	0.00	0.00	-0.12	-1.53	-0.76	-1.70
NYPA____HELLGATE_GT2 24159	22.26	23.04	22.84	23.94	25.12	23.35	22.87	25.70	25.96	24.88	24.20	24.55	24.47	25.03	24.99	25.09	26.20	51.28	38.37	58.57	39.29	25.65	22.35	18.71
	1.58	0.72	0.11	-0.24	-0.23	1.36	1.86	2.14	1.81	1.96	1.95	1.93	2.38	2.38	2.40	1.94	2.45	4.95	3.84	5.69	3.74	2.44	2.18	1.56
	-0.73	-12.40	-21.38	-27.72	-28.94	-5.57	-1.94	-3.46	-7.42	-4.78	-3.64	-4.46	-0.61	0.00	-0.73	-5.47	-1.64	0.00	0.00	0.00	-0.12	-1.53	-0.76	-1.70
NYS_BARGE____HYD 23848	19.29	11.22	4.28	0.45	0.63	16.51	18.32	19.66	17.03	17.94	18.40	18.17	20.72	21.90	21.08	17.73	21.32	45.33	33.87	51.80	34.40	21.47	19.12	15.30
	-0.76	-0.47	-0.10	0.06	0.11	-0.70	-1.03	-0.92	-0.76	-0.88	-0.73	-0.61	-0.69	-0.75	-0.89	-0.73	-1.03	-1.00	-0.67	-1.08	-1.05	-0.42	-0.40	-0.38
	-0.10	-1.76	-3.04	-3.94	-4.11	-0.79	-0.28	-0.49	-1.05	-0.68	-0.52	-0.62	0.07	0.00	-0.10	-0.78	-0.23	0.00	0.00	0.00	-0.02	-0.22	-0.11	-0.24
O.H._GEN_BRUCE 24063	19.37	11.46	4.64	0.91	1.09	16.65	18.43	19.84	17.24	18.10	18.53	18.33	20.96	22.03	21.19	17.89	21.38	45.36	33.87	51.83	34.49	21.49	19.18	15.39
	-0.70	-0.43	-0.09	0.07	0.11	-0.65	-0.94	-0.81	-0.66	-0.80	-0.66	-0.53	-0.59	-0.63	-0.78	-0.65	-1.00	-0.97	-0.67	-1.05	-0.96	-0.43	-0.35	-0.32
	-0.12	-1.96	-3.38	-4.38	-4.58	-0.88	-0.31	-0.55	-1.17	-0.75	-0.58	-0.70	-0.07	0.00	-0.11	-0.86	-0.26	0.00	0.00	0.00	-0.02	-0.24	-0.12	-0.27
OAK ORCHARD____HYD 24046	19.83	11.22	3.82	-0.27	-0.16	16.89	19.02	20.35	17.51	18.56	18.99	18.70	21.55	22.68	21.87	18.28	22.22	46.92	35.00	53.52	35.63	22.03	19.60	15.68
	-0.21	-0.17	-0.05	0.01	0.03	-0.19	-0.28	-0.15	-0.10	-0.15	-0.05	0.01	0.01	0.02	-0.08	-0.04	-0.09	0.59	0.47	0.64	0.18	0.17	0.10	0.04
	-0.09	-1.46	-2.52	-3.26	-3.41	-0.66	-0.23	-0.41	-0.87	-0.56	-0.43	-0.52	-0.05	0.00	-0.09	-0.64	-0.19	0.00	0.00	0.00	-0.01	-0.18	-0.09	-0.20
OCC_CHEM____DRP 24175	18.89	11.08	4.38	0.69	0.87	16.17	17.87	19.25	16.71	17.59	18.02	17.79	20.03	21.42	20.57	17.37	20.84	44.26	33.07	50.58	33.57	21.01	18.72	15.01
	-1.18	-0.67	-0.13	0.14	0.18	-1.07	-1.49	-1.36	-1.11	-1.26	-1.13	-1.00	-1.14	-1.23	-1.39	-1.12	-1.52	-2.07	-1.47	-2.29	-1.88	-0.90	-0.80	-0.69
	-0.11	-1.83	-3.16	-4.09	-4.27	-0.82	-0.29	-0.51	-1.08	-0.70	-0.54	-0.63	0.31	0.01	-0.11	-0.81	-0.24	0.00	0.00	0.00	-0.02	-0.22	-0.11	-0.25
OLIN_CORP_DRP 24177	19.00	11.14	4.39	0.67	0.85	16.28	17.99	19.30	16.71	17.58	18.02	17.79	20.03	21.42	20.64	17.42	20.89	44.37	33.16	50.74	33.67	21.07	18.76	15.05
	-1.07	-0.62	-0.12	0.11	0.16	-0.96	-1.37	-1.31	-1.11	-1.26	-1.13	-1.00	-1.14	-1.23	-1.33	-1.07	-1.47	-1.97	-1.38	-2.14	-1.78	-0.84	-0.76	-0.65
	-0.11	-1.84	-3.17	-4.10	-4.28	-0.82	-0.29	-0.51	-1.08	-0.70	-0.54	-0.63	0.31	0.01	-0.11	-0.81	-0.24	0.00	0.00	0.00	-0.02	-0.23	-0.11	-0.25
OLIN_CORP_DSASP 323712	18.89	11.08	4.38	0.69	0.87	16.17	17.87	19.25	16.71	17.59	18.02	17.79	20.03	21.42	20.57	17.37	20.84	44.26	33.07	50.58	33.57	21.01	18.72	15.01
	-1.18	-0.67	-0.13	0.14	0.18	-1.07	-1.49	-1.36	-1.11	-1.26	-1.13	-1.00	-1.14	-1.23	-1.39	-1.12	-1.52	-2.07	-1.47	-2.29	-1.88	-0.90	-0.80	-0.69
	-0.11	-1.83	-3.16	-4.09	-4.27	-0.82	-0.29	-0.51	-1.08	-0.70	-0.54	-0.63	0.31	0.01	-0.11	-0.81	-0.24	0.00	0.00	0.00	-0.02	-0.22	-0.11	-0.25
ONEIDA_HERK_LFGE 323681	20.34	10.09	1.37	-3.60	-3.65	16.73	19.48	20.58	17.12	18.59	19.06	18.61	22.01	23.27	22.44	18.13	22.73	47.73	33.88	53.21	36.43	22.24	18.74	15.38
	0.39	0.17	0.02	-0.06	-0.06	0.31	0.41	0.48	0.39	0.45	0.45	0.45	0.53	0.61	0.58	0.46	0.61	1.39	1.00	1.54	1.00	0.56	0.48	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.66	1.22	0.00	0.00	1.15	0.42
ONONDAGA_REF_OCCRA 23987	20.25	11.38	3.72	-0.52	-0.42	17.19	19.46	20.69	17.75	18.86	19.24	18.90	21.83	22.95	22.20	18.51	22.58	47.18	35.17	53.85	35.99	22.16	19.75	15.87
	0.21	0.08	0.01	-0.04	-0.03	0.16	0.18	0.21	0.19	0.19	0.22	0.25	0.28	0.30	0.26	0.22	0.28	0.85	0.64	0.97	0.55	0.31	0.26	0.24
	-0.08	-1.37	-2.36	-3.07	-3.20	-0.62	-0.21	-0.38	-0.82	-0.53	-0.40	-0.49	-0.07	0.00	-0.08	-0.60	-0.18	0.00	0.00	0.00	-0.01	-0.17	-0.08	-0.19
ONONDAGA____COGEN 23986	20.25	11.32	3.61	-0.66	-0.58	17.19	19.46	20.66	17.70	18.82	19.20	18.86	21.81	22.93	22.16	18.46	22.55	47.13	35.13	53.79	35.95	22.12	19.73	15.85
	0.22	0.09	0.01	-0.04	-0.04	0.18	0.18	0.20	0.18	0.17	0.20	0.23	0.26	0.27	0.22	0.20	0.26	0.79	0.59	0.91	0.50	0.28	0.24	0.23
	-0.08	-1.31	-2.26	-2.92	-3.05	-0.59	-0.20	-0.37	-0.78	-0.50	-0.38	-0.47	-0.06	0.00	-0.08	-0.58	-0.17	0.00	0.00	0.00	-0.01	-0.16	-0.08	-0.18

ONTARIO___LFGE 23819	20.41 0.36 -0.10	11.73 0.11 -1.69	4.27 0.00 -2.92	0.17 -0.08 -3.78	0.31 -0.05 -3.95	17.46 0.28 -0.76	19.71 0.38 -0.27	21.15 0.58 -0.47	18.25 0.50 -1.02	19.25 0.45 -0.65	19.65 0.54 -0.50	19.37 0.60 -0.61	22.28 0.71 -0.08	23.39 0.73 0.00	22.53 0.57 -0.10	18.87 0.45 -0.75	22.88 0.54 -0.22	48.28 1.95 0.00	36.03 1.49 0.00	55.22 2.34 0.00	36.82 1.38 -0.02	22.71 0.82 -0.21	20.21 0.70 -0.10	16.18 0.50 -0.23
ORANGEVILLE_WT_PWR 323706	19.69 -0.38 -0.12	11.75 -0.27 -2.10	4.89 -0.07 -3.61	1.18 0.04 -4.69	1.39 0.08 -4.90	16.92 -0.44 -0.94	18.80 -0.60 -0.33	20.37 -0.32 -0.58	17.74 -0.27 -1.27	18.49 -0.47 -0.82	18.90 -0.33 -0.62	18.72 -0.22 -0.78	21.70 -0.17 -0.39	22.39 -0.28 0.00	21.46 -0.52 -0.12	18.16 -0.45 -0.92	21.76 -0.64 -0.28	46.40 0.07 0.00	34.73 0.20 0.00	53.41 0.54 0.00	35.65 0.20 -0.02	22.25 0.32 -0.26	19.86 0.32 -0.13	15.92 0.19 -0.29
OSWEGATCHIE___HYD 24044	19.30 -0.66 0.00	9.57 -0.35 0.00	1.29 -0.06 0.00	-3.40 0.14 0.00	-3.47 0.12 0.00	15.87 -0.54 0.00	18.20 -0.87 0.00	19.06 -1.04 0.00	15.83 -0.91 0.00	17.24 -0.90 0.00	17.68 -0.93 0.00	17.18 -0.98 0.00	20.39 -1.09 0.00	21.60 -1.06 0.00	20.83 -1.03 0.00	16.81 -0.87 0.00	21.01 -1.11 0.00	43.87 -2.46 0.00	19.81 -1.98 12.74	40.55 -3.00 9.33	33.51 -1.92 0.00	20.61 -1.07 0.00	9.65 -0.89 8.86	11.59 -0.61 3.24
OSWEGO___5 23606	19.76 -0.25 -0.05	10.69 -0.14 -0.91	2.89 -0.02 -1.56	-1.47 0.04 -2.02	-1.43 0.05 -2.12	16.59 -0.24 -0.41	18.88 -0.34 -0.14	19.98 -0.37 -0.25	16.98 -0.30 -0.54	18.16 -0.34 -0.35	18.55 -0.32 -0.27	18.19 -0.30 -0.33	21.17 -0.36 -0.04	22.28 -0.38 0.00	21.52 -0.39 -0.05	17.78 -0.30 -0.40	21.86 -0.38 -0.12	45.70 -0.63 0.00	34.07 -0.46 0.00	52.16 -0.72 0.00	34.89 -0.55 -0.01	21.45 -0.34 -0.11	19.18 -0.29 -0.06	15.40 -0.17 -0.12
OSWEGO___6 23613	19.76 -0.25 -0.05	10.69 -0.14 -0.91	2.89 -0.02 -1.56	-1.47 0.04 -2.02	-1.43 0.05 -2.12	16.59 -0.24 -0.41	18.88 -0.34 -0.14	19.98 -0.37 -0.25	16.98 -0.30 -0.54	18.16 -0.34 -0.35	18.55 -0.32 -0.27	18.19 -0.30 -0.33	21.17 -0.36 -0.04	22.28 -0.38 0.00	21.52 -0.39 -0.05	17.78 -0.30 -0.40	21.86 -0.38 -0.12	45.70 -0.63 0.00	34.07 -0.46 0.00	52.16 -0.72 0.00	34.89 -0.55 -0.01	21.45 -0.34 -0.11	19.18 -0.29 -0.06	15.40 -0.17 -0.12
OUTOKUMPU-AB___DRP 24206	19.59 -0.48 -0.11	11.47 -0.33 -1.87	4.49 -0.08 -3.22	0.66 0.02 -4.18	0.84 0.06 -4.36	16.79 -0.47 -0.84	18.63 -0.73 -0.29	20.08 -0.54 -0.52	17.45 -0.41 -1.12	18.36 -0.50 -0.72	18.82 -0.34 -0.55	18.60 -0.23 -0.68	21.54 -0.23 -0.29	22.37 -0.28 0.00	21.45 -0.52 -0.11	18.08 -0.42 -0.82	21.72 -0.65 -0.25	46.22 -0.11 0.00	34.51 -0.03 0.00	52.82 -0.06 0.00	35.07 -0.38 -0.02	21.88 -0.03 -0.23	19.48 -0.04 -0.11	15.59 -0.11 -0.26
OXBOW___ 24026	19.28 -0.79 -0.11	11.29 -0.48 -1.85	4.43 -0.11 -3.19	0.67 0.07 -4.13	0.85 0.12 -4.32	16.51 -0.74 -0.83	18.29 -1.07 -0.29	19.71 -0.91 -0.51	17.12 -0.72 -1.11	18.02 -0.84 -0.71	18.46 -0.69 -0.54	18.24 -0.57 -0.65	20.83 -0.64 0.02	21.95 -0.70 0.00	21.07 -0.90 -0.11	17.77 -0.72 -0.82	21.34 -1.03 -0.24	45.37 -0.96 0.00	33.89 -0.64 0.00	51.85 -1.02 0.00	34.41 -1.03 -0.02	21.50 -0.41 -0.23	19.14 -0.38 -0.11	15.33 -0.37 -0.25
OXY_CHEM_DSASP 323612	18.89 -1.18 -0.11	11.08 -0.67 -1.83	4.38 -0.13 -3.16	0.69 0.14 -4.09	0.87 0.18 -4.27	16.17 -1.07 -0.82	17.87 -1.49 -0.29	19.25 -1.36 -0.51	16.71 -1.11 -1.08	17.59 -1.26 -0.70	18.02 -1.13 -0.54	17.79 -1.00 -0.63	20.03 -1.14 0.31	21.42 -1.23 0.01	20.57 -1.39 -0.11	17.37 -1.12 -0.81	20.84 -1.52 -0.24	44.26 -2.07 0.00	33.07 -1.47 0.00	50.58 -2.29 0.00	33.57 -1.88 -0.02	21.01 -0.90 -0.22	18.72 -0.80 -0.11	15.01 -0.69 -0.25
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	18.89 -1.18 -0.11	11.08 -0.67 -1.83	4.38 -0.13 -3.16	0.69 0.14 -4.09	0.87 0.18 -4.27	16.17 -1.07 -0.82	17.87 -1.49 -0.29	19.25 -1.36 -0.51	16.71 -1.11 -1.08	17.59 -1.26 -0.70	18.02 -1.13 -0.54	17.79 -1.00 -0.63	20.03 -1.14 0.31	21.42 -1.23 0.01	20.57 -1.39 -0.11	17.37 -1.12 -0.81	20.84 -1.52 -0.24	44.26 -2.07 0.00	33.07 -1.47 0.00	50.58 -2.29 0.00	33.57 -1.88 -0.02	21.01 -0.90 -0.22	18.72 -0.80 -0.11	15.01 -0.69 -0.25
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.19 1.51 -0.73	23.00 0.68 -12.40	22.83 0.10 -21.38	23.95 -0.23 -27.72	25.13 -0.22 -28.94	23.29 1.30 -5.57	22.81 1.80 -1.94	25.64 2.08 -3.46	25.92 1.76 -7.42	24.83 1.91 -4.78	24.15 1.90 -3.64	24.50 1.88 -4.46	24.41 2.31 -0.61	24.97 2.32 0.00	24.92 2.33 -0.73	25.03 1.89 -5.47	26.13 2.38 -1.64	51.12 4.80 0.00	38.24 3.71 0.00	58.41 5.53 0.00	39.19 3.64 -0.12	25.57 2.36 -1.53	22.27 2.11 -0.76	18.65 1.50 -1.70
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.19 1.51 -0.73	23.00 0.68 -12.40	22.83 0.10 -21.38	23.95 -0.23 -27.72	25.13 -0.22 -28.94	23.29 1.30 -5.57	22.81 1.80 -1.94	25.64 2.08 -3.46	25.92 1.76 -7.42	24.83 1.91 -4.78	24.15 1.90 -3.64	24.50 1.88 -4.46	24.41 2.31 -0.61	24.97 2.32 0.00	24.92 2.33 -0.73	25.03 1.89 -5.47	26.13 2.38 -1.64	51.13 4.80 0.00	38.24 3.71 0.00	58.41 5.53 0.00	39.19 3.64 -0.12	25.57 2.36 -1.53	22.27 2.11 -0.76	18.65 1.50 -1.70
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.20 0.12 -0.12	11.91 -0.04 -2.02	4.79 -0.04 -3.48	0.90 -0.07 -4.52	1.10 -0.02 -4.72	17.34 0.02 -0.91	19.29 -0.10 -0.32	20.79 0.13 -0.57	18.17 0.18 -1.26	19.04 0.09 -0.80	19.50 0.28 -0.61	19.42 0.42 -0.84	24.12 0.56 -2.07	23.24 0.55 -0.03	22.23 0.25 -0.12	18.72 0.15 -0.89	22.36 -0.03 -0.27	47.60 1.26 0.00	35.54 1.00 0.00	54.46 1.58 0.00	36.27 0.82 -0.02	22.54 0.61 -0.25	20.10 0.57 -0.12	16.10 0.38 -0.28
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.34 1.63 -0.76	23.55 0.76 -12.86	23.63 0.11 -22.17	24.94 -0.26 -28.74	26.17 -0.26 -30.02	23.58 1.38 -5.78	22.99 1.90 -2.02	25.88 2.19 -3.59	26.28 1.85 -7.70	25.07 1.97 -4.95	24.37 1.98 -3.78	24.74 1.95 -4.63	24.46 2.35 -0.63	25.09 2.43 0.00	25.01 2.39 -0.75	25.30 1.95 -5.67	26.31 2.49 -1.70	51.61 5.28 0.00	38.55 4.02 0.00	58.98 6.10 0.00	39.55 3.99 -0.13	25.70 2.43 -1.58	22.37 2.17 -0.78	18.78 1.57 -1.77
PEEKSKILL___ 23653	21.98 1.31 -0.73	22.82 0.60 -12.29	22.64 0.09 -21.20	23.74 -0.20 -27.48	24.91 -0.20 -28.69	23.04 1.10 -5.52	22.56 1.56 -1.93	25.34 1.81 -3.43	25.63 1.54 -7.36	24.52 1.64 -4.73	23.87 1.64 -3.62	24.22 1.63 -4.43	24.06 1.98 -0.60	24.68 2.03 0.00	24.59 2.01 -0.72	24.72 1.63 -5.42	25.81 2.06 -1.63	50.59 4.26 0.00	37.80 3.27 0.00	57.84 4.97 0.00	38.81 3.26 -0.12	25.20 2.01 -1.51	21.98 1.83 -0.75	18.44 1.31 -1.69
PGE MADISON___WINDPWR 24146	22.03 1.84 -0.23	14.72 0.85 -3.95	8.28 0.12 -6.81	4.98 -0.31 -8.82	5.34 -0.28 -9.21	19.59 1.40 -1.77	21.66 1.97 -0.62	23.44 2.24 -1.10	20.97 1.87 -2.36	21.67 2.01 -1.52	21.92 2.15 -1.16	21.74 2.16 -1.42	24.13 2.44 -0.21	25.00 2.35 0.00	24.35 2.25 -0.23	21.33 1.91 -1.74	25.44 2.80 -0.52	51.75 5.42 0.00	38.70 4.16 0.00	59.83 6.95 0.00	39.94 4.47 -0.04	24.88 2.72 -0.49	21.82 2.16 -0.24	17.62 1.64 -0.54

PIERCEFIELD___HYD 23852	19.04 -0.92 0.00	9.48 -0.45 0.00	1.29 -0.06 0.00	-3.36 0.18 0.00	-3.46 0.13 0.00	15.77 -0.65 0.00	17.85 -1.22 0.00	18.57 -1.53 0.00	15.41 -1.32 0.00	16.76 -1.39 0.00	17.21 -1.40 0.00	16.65 -1.51 0.00	19.84 -1.65 0.00	20.99 -1.67 0.00	20.23 -1.64 0.00	16.36 -1.32 0.00	20.31 -1.81 0.00	42.28 -4.05 0.00	12.12 -3.21 19.21	33.89 -4.93 14.06	32.28 -3.15 0.00	19.94 -1.74 0.00	4.61 -1.44 13.36	9.59 -0.97 4.89
PINELAWN_CC_1 323563	38.01 2.21 -15.84	23.37 1.04 -12.41	22.90 0.16 -21.39	23.83 -0.35 -27.72	25.01 -0.36 -28.96	34.00 1.83 -15.75	40.88 2.43 -19.37	30.87 2.75 -8.03	29.90 2.32 -10.85	25.41 2.48 -4.78	25.81 2.51 -4.70	26.30 2.50 -5.64	35.37 3.01 -10.87	26.86 3.09 -1.12	41.84 3.04 -16.94	30.45 2.35 -10.42	29.61 2.88 -4.62	52.18 5.85 0.00	38.97 4.43 0.00	59.79 6.74 -0.16	57.80 4.57 -17.81	43.99 2.84 -19.46	34.65 2.82 -12.42	34.57 2.08 -17.04
PJM_GEN_HTP_PROXY 323702	22.22 1.54 -0.73	23.02 0.70 -12.40	22.83 0.10 -21.38	23.94 -0.23 -27.71	25.12 -0.23 -28.94	23.26 1.28 -5.57	22.82 1.80 -1.94	25.62 2.07 -3.46	25.92 1.76 -7.42	24.83 1.91 -4.78	24.17 1.92 -3.65	24.53 1.91 -4.46	24.39 2.30 -0.61	25.02 2.36 0.00	24.92 2.33 -0.73	25.04 1.89 -5.46	26.14 2.38 -1.64	51.24 4.91 0.00	38.28 3.74 0.00	58.49 5.62 0.00	39.22 3.66 -0.12	25.49 2.29 -1.53	22.27 2.11 -0.76	18.66 1.52 -1.70
PJM_GEN_KEystone 24065	21.03 0.63 -0.45	17.77 0.25 -7.60	14.48 0.03 -13.11	13.34 -0.11 -16.99	14.06 -0.09 -17.74	20.33 0.50 -3.42	20.94 0.68 -1.19	23.10 0.88 -2.12	22.03 0.74 -4.56	21.82 0.74 -2.93	21.65 0.80 -2.24	21.78 0.87 -2.75	23.11 1.09 -0.54	23.78 1.12 0.00	23.32 1.02 -0.45	21.82 0.79 -3.35	23.99 0.87 -1.01	48.61 2.28 0.00	36.27 1.74 0.00	55.62 2.75 0.00	37.25 1.74 -0.07	23.71 1.10 -0.93	20.90 1.03 -0.46	17.23 0.74 -1.04
PJM_GEN_NEPTUNE_PROXY 323594	31.04 1.82 -9.27	23.19 0.86 -12.40	22.87 0.13 -21.39	23.89 -0.28 -27.72	25.08 -0.29 -28.96	29.91 1.50 -11.99	40.46 2.02 -19.37	30.42 2.30 -8.03	29.54 1.96 -10.85	25.04 2.11 -4.78	25.42 2.13 -4.69	25.35 2.12 -5.07	29.18 2.55 -5.15	25.83 2.61 -0.56	41.38 2.56 -16.96	30.17 2.07 -10.42	29.33 2.59 -4.62	51.64 5.31 0.00	38.56 4.03 0.00	59.17 6.13 -0.16	57.41 4.15 -17.83	43.73 2.57 -19.49	29.41 2.40 -7.60	25.64 1.76 -8.44
PJM_GEN_VFT_PROXY 323633	22.14 1.45 -0.73	22.98 0.66 -12.40	22.83 0.10 -21.38	23.96 -0.22 -27.71	25.14 -0.21 -28.94	23.18 1.19 -5.57	22.72 1.71 -1.94	25.51 1.96 -3.46	25.83 1.67 -7.42	24.73 1.81 -4.78	24.06 1.81 -3.65	24.42 1.80 -4.46	24.28 2.19 -0.61	24.89 2.23 0.00	24.80 2.21 -0.73	24.94 1.80 -5.46	26.01 2.26 -1.64	50.98 4.65 0.00	38.08 3.54 0.00	58.22 5.34 0.00	39.03 3.48 -0.12	25.38 2.17 -1.53	22.21 2.04 -0.76	18.61 1.47 -1.70
PLEASANTVLY___LBMP 24000	22.04 1.32 -0.77	23.55 0.62 -13.00	23.86 0.09 -22.42	25.32 -0.21 -29.07	26.56 -0.20 -30.35	23.38 1.11 -5.84	22.66 1.55 -2.04	25.51 1.79 -3.63	26.04 1.51 -7.79	24.78 1.62 -5.01	24.06 1.63 -3.82	24.46 1.62 -4.68	24.07 1.94 -0.64	24.66 2.00 0.00	24.60 1.98 -0.76	25.02 1.61 -5.73	25.87 2.04 -1.72	50.55 4.22 0.00	37.76 3.23 0.00	57.77 4.89 0.00	38.78 3.22 -0.13	25.27 1.99 -1.60	22.00 1.80 -0.79	18.53 1.30 -1.79
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.12 1.42 -0.74	23.19 0.66 -12.60	23.18 0.10 -21.73	24.41 -0.22 -28.17	25.61 -0.22 -29.42	23.28 1.19 -5.66	22.71 1.66 -1.98	25.54 1.92 -3.52	25.91 1.63 -7.55	24.75 1.75 -4.85	24.07 1.76 -3.71	24.44 1.74 -4.54	24.20 2.10 -0.62	24.82 2.16 0.00	24.74 2.14 -0.74	24.97 1.74 -5.55	25.98 2.20 -1.67	50.89 4.57 0.00	38.01 3.48 0.00	58.15 5.28 0.00	39.02 3.47 -0.12	25.37 2.14 -1.55	22.12 1.94 -0.77	18.57 1.40 -1.73
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.23 1.49 -0.79	23.97 0.71 -13.34	24.46 0.10 -23.01	26.05 -0.24 -29.83	27.32 -0.24 -31.15	23.69 1.27 -6.00	22.90 1.74 -2.09	25.82 2.00 -3.72	26.42 1.69 -7.99	25.10 1.81 -5.14	24.36 1.82 -3.92	24.76 1.80 -4.81	24.30 2.16 -0.65	24.90 2.24 0.00	24.85 2.21 -0.78	25.36 1.80 -5.88	26.17 2.29 -1.77	51.13 4.80 0.00	38.19 3.65 0.00	58.42 5.54 0.00	39.22 3.65 -0.13	25.56 2.23 -1.64	22.22 2.00 -0.81	18.72 1.44 -1.83
POLETTI____ 23519	22.21 1.53 -0.73	23.02 0.70 -12.40	22.83 0.10 -21.38	23.94 -0.23 -27.71	25.13 -0.23 -28.94	23.25 1.25 -5.57	22.79 1.77 -1.94	25.59 2.03 -3.46	25.89 1.73 -7.42	24.80 1.88 -4.78	24.15 1.90 -3.65	24.51 1.89 -4.46	24.37 2.28 -0.61	24.99 2.34 0.00	24.90 2.31 -0.73	25.02 1.87 -5.46	26.11 2.35 -1.64	51.16 4.84 0.00	38.21 3.68 0.00	58.40 5.52 0.00	39.15 3.60 -0.12	25.46 2.26 -1.53	22.28 2.11 -0.76	18.67 1.52 -1.70
PORT_JEFF_3 23555	39.27 2.51 -16.80	23.53 1.20 -12.41	22.92 0.18 -21.39	23.77 -0.41 -27.72	24.95 -0.42 -28.96	34.59 2.08 -16.09	41.14 2.70 -19.37	31.17 3.04 -8.03	30.15 2.56 -10.85	25.67 2.74 -4.78	26.09 2.78 -4.70	26.66 2.77 -5.73	36.65 3.30 -11.86	27.28 3.42 -1.21	42.17 3.35 -16.95	30.85 2.74 -10.43	30.17 3.44 -4.62	53.38 7.05 0.00	39.91 5.37 0.00	61.27 8.23 -0.16	58.81 5.56 -17.82	44.52 3.36 -19.48	35.40 3.13 -12.87	35.64 2.36 -17.84
PORT_JEFF_4 23616	39.27 2.51 -16.80	23.53 1.20 -12.41	22.92 0.18 -21.39	23.77 -0.41 -27.72	24.95 -0.42 -28.96	34.59 2.08 -16.09	41.14 2.70 -19.37	31.17 3.04 -8.03	30.15 2.56 -10.85	25.67 2.74 -4.78	26.09 2.78 -4.70	26.66 2.77 -5.73	36.65 3.30 -11.86	27.28 3.42 -1.21	42.17 3.35 -16.95	30.85 2.74 -10.43	30.17 3.44 -4.62	53.38 7.05 0.00	39.91 5.37 0.00	61.27 8.23 -0.16	58.81 5.56 -17.82	44.52 3.36 -19.48	35.40 3.13 -12.87	35.64 2.36 -17.84
PORT_JEFF_IC 23713	39.30 2.57 -16.77	23.56 1.23 -12.41	22.92 0.18 -21.39	23.76 -0.42 -27.72	24.94 -0.43 -28.96	34.63 2.13 -16.08	41.20 2.76 -19.37	31.23 3.10 -8.03	30.21 2.62 -10.85	25.72 2.79 -4.78	26.15 2.85 -4.70	26.72 2.83 -5.73	36.68 3.37 -11.83	27.35 3.49 -1.21	42.24 3.43 -16.95	30.92 2.81 -10.43	30.24 3.50 -4.62	53.43 7.10 0.00	39.99 5.45 0.00	61.41 8.36 -0.16	58.88 5.63 -17.82	44.56 3.40 -19.48	35.45 3.20 -12.85	35.67 2.42 -17.81
PPL PILGRIM_ST_GT1 24216	39.10 2.49 -16.65	23.51 1.18 -12.41	22.92 0.18 -21.39	23.78 -0.40 -27.72	24.96 -0.41 -28.96	34.51 2.05 -16.04	41.12 2.68 -19.37	31.14 3.01 -8.03	30.14 2.55 -10.85	25.66 2.73 -4.78	26.09 2.78 -4.70	26.64 2.77 -5.72	36.50 3.31 -11.70	27.27 3.42 -1.20	42.15 3.34 -16.95	30.82 2.71 -10.43	30.06 3.32 -4.62	53.25 6.91 0.00	39.76 5.23 0.00	61.03 7.99 -0.16	58.76 5.51 -17.82	44.51 3.35 -19.48	35.29 3.09 -12.80	35.47 2.32 -17.71
PPL PILGRIM_ST_GT2 24217	39.10 2.49 -16.65	23.51 1.18 -12.41	22.92 0.18 -21.39	23.78 -0.40 -27.72	24.96 -0.41 -28.96	34.51 2.05 -16.04	41.12 2.68 -19.37	31.14 3.01 -8.03	30.14 2.55 -10.85	25.66 2.73 -4.78	26.09 2.78 -4.70	26.64 2.77 -5.72	36.50 3.31 -11.70	27.27 3.42 -1.20	42.15 3.34 -16.95	30.82 2.71 -10.43	30.06 3.32 -4.62	53.25 6.91 0.00	39.76 5.23 0.00	61.03 7.99 -0.16	58.76 5.51 -17.82	44.51 3.35 -19.48	35.29 3.09 -12.80	35.47 2.32 -17.71

PPL_SHRM_GT3 24213	39.42 2.68 -16.79	23.62 1.29 -12.41	22.93 0.19 -21.39	23.74 -0.44 -27.72	24.92 -0.45 -28.96	34.72 2.21 -16.09	41.29 2.84 -19.37	31.34 3.21 -8.03	30.30 2.71 -10.85	25.78 2.85 -4.78	26.22 2.91 -4.70	26.79 2.90 -5.73	36.77 3.44 -11.85	27.44 3.58 -1.21	42.34 3.53 -16.95	31.02 2.91 -10.43	30.37 3.63 -4.62	53.91 7.58 0.00	40.30 5.76 0.00	61.98 8.94 -0.16	59.28 6.03 -17.82	44.77 3.61 -19.48	35.57 3.30 -12.86	35.76 2.49 -17.82
PPL_SHRM_GT4 24214	39.42 2.68 -16.79	23.62 1.29 -12.41	22.93 0.19 -21.39	23.74 -0.44 -27.72	24.92 -0.45 -28.96	34.72 2.21 -16.09	41.29 2.84 -19.37	31.34 3.21 -8.03	30.30 2.71 -10.85	25.78 2.85 -4.78	26.22 2.91 -4.70	26.79 2.90 -5.73	36.77 3.44 -11.85	27.44 3.58 -1.21	42.34 3.53 -16.95	31.02 2.91 -10.43	30.37 3.63 -4.62	53.91 7.58 0.00	40.30 5.76 0.00	61.98 8.94 -0.16	59.28 6.03 -17.82	44.77 3.61 -19.48	35.57 3.30 -12.86	35.76 2.49 -17.82
PROJECT___ORANGE 1 24174	20.09 0.07 -0.06	11.02 0.01 -1.09	3.23 0.00 -1.89	-1.11 -0.01 -2.44	-1.05 -0.01 -2.55	16.94 0.03 -0.49	19.25 0.01 -0.17	20.43 0.03 -0.31	17.43 0.04 -0.65	18.59 0.03 -0.42	18.99 0.06 -0.32	18.65 0.09 -0.39	21.64 0.10 -0.05	22.76 0.11 0.00	22.00 0.07 -0.06	18.24 0.08 -0.48	22.36 0.10 -0.14	46.77 0.43 0.00	34.85 0.32 0.00	53.34 0.46 0.00	35.65 0.21 -0.01	21.92 0.11 -0.13	19.57 0.10 -0.07	15.71 0.12 -0.15
PROJECT___ORANGE 2 24166	20.09 0.07 -0.06	11.02 0.01 -1.09	3.23 0.00 -1.89	-1.11 -0.01 -2.44	-1.05 -0.01 -2.55	16.94 0.03 -0.49	19.25 0.01 -0.17	20.43 0.03 -0.31	17.43 0.04 -0.65	18.59 0.03 -0.42	18.99 0.06 -0.32	18.65 0.09 -0.39	21.64 0.10 -0.05	22.76 0.11 0.00	22.00 0.07 -0.06	18.24 0.08 -0.48	22.36 0.10 -0.14	46.77 0.43 0.00	34.85 0.32 0.00	53.34 0.46 0.00	35.65 0.21 -0.01	21.92 0.11 -0.13	19.57 0.10 -0.07	15.71 0.12 -0.15
PYRITES___HYD 24023	19.21 -0.75 0.00	9.56 -0.36 0.00	1.31 -0.04 0.00	-3.39 0.15 0.00	-3.49 0.10 0.00	15.96 -0.46 0.00	18.11 -0.96 0.00	18.91 -1.19 0.00	15.71 -1.02 0.00	17.10 -1.05 0.00	17.58 -1.03 0.00	17.00 -1.15 0.00	20.23 -1.25 0.00	21.40 -1.26 0.00	20.61 -1.25 0.00	16.66 -1.02 0.00	20.72 -1.39 0.00	43.19 -3.14 0.00	12.24 -2.55 19.75	34.49 -3.93 14.46	32.94 -2.50 0.00	20.27 -1.40 0.00	4.45 -1.22 13.74	9.57 -0.85 5.02
RAMAPO___LBMP 323565	21.87 1.21 -0.70	22.43 0.56 -11.95	22.04 0.08 -20.61	22.99 -0.18 -26.71	24.12 -0.18 -27.90	22.82 1.03 -5.37	22.42 1.47 -1.87	25.14 1.71 -3.33	25.34 1.45 -7.16	24.29 1.54 -4.60	23.66 1.53 -3.52	23.98 1.52 -4.30	23.91 1.85 -0.58	24.55 1.90 0.00	24.44 1.88 -0.70	24.47 1.52 -5.27	25.62 1.92 -1.58	50.31 3.98 0.00	37.60 3.06 0.00	57.58 4.70 0.00	38.64 3.09 -0.12	25.05 1.90 -1.47	21.85 1.71 -0.73	18.32 1.23 -1.64
RANKINE____ 23646	19.82 -0.25 -0.12	11.68 -0.21 -1.97	4.68 -0.07 -3.40	0.85 -0.01 -4.40	1.04 0.03 -4.60	17.01 -0.29 -0.88	18.89 -0.48 -0.31	20.39 -0.26 -0.55	17.82 -0.12 -1.21	18.69 -0.22 -0.77	19.15 -0.05 -0.59	18.98 0.07 -0.75	22.77 0.13 -1.16	22.75 0.09 -0.01	21.75 -0.23 -0.11	18.34 -0.21 -0.87	21.95 -0.42 -0.26	46.76 0.42 0.00	34.92 0.39 0.00	53.50 0.62 0.00	35.60 0.15 -0.02	22.18 0.26 -0.24	19.77 0.24 -0.12	15.83 0.12 -0.27
RAVENSWOOD_GT2_1 24244	22.24 1.56 -0.73	23.03 0.72 -12.40	22.84 0.11 -21.38	23.94 -0.24 -27.72	25.12 -0.23 -28.94	23.28 1.30 -5.57	22.83 1.81 -1.94	25.64 2.08 -3.46	25.93 1.78 -7.42	24.84 1.92 -4.78	24.19 1.94 -3.65	24.55 1.92 -4.46	24.41 2.32 -0.61	25.03 2.38 0.00	24.94 2.35 -0.73	25.05 1.91 -5.47	26.16 2.40 -1.64	51.29 4.96 0.00	38.30 3.77 0.00	58.54 5.66 0.00	39.25 3.70 -0.12	25.51 2.31 -1.53	22.29 2.13 -0.76	18.68 1.53 -1.70
RAVENSWOOD_GT2_2 24245	22.24 1.56 -0.73	23.03 0.72 -12.40	22.84 0.11 -21.38	23.94 -0.24 -27.72	25.12 -0.23 -28.94	23.28 1.30 -5.57	22.83 1.81 -1.94	25.64 2.08 -3.46	25.93 1.78 -7.42	24.84 1.92 -4.78	24.19 1.94 -3.65	24.55 1.92 -4.46	24.41 2.32 -0.61	25.03 2.38 0.00	24.94 2.35 -0.73	25.05 1.91 -5.47	26.16 2.40 -1.64	51.29 4.96 0.00	38.30 3.77 0.00	58.54 5.66 0.00	39.25 3.70 -0.12	25.51 2.31 -1.53	22.29 2.13 -0.76	18.68 1.53 -1.70
RAVENSWOOD_GT2_3 24246	22.26 1.57 -0.73	23.04 0.72 -12.40	22.84 0.11 -21.38	23.93 -0.24 -27.72	25.12 -0.24 -28.94	23.30 1.31 -5.57	22.84 1.83 -1.94	25.66 2.10 -3.46	25.95 1.79 -7.42	24.86 1.94 -4.78	24.21 1.95 -3.65	24.57 1.94 -4.46	24.43 2.34 -0.61	25.05 2.40 0.00	24.96 2.37 -0.73	25.07 1.93 -5.47	26.18 2.42 -1.64	51.33 5.00 0.00	38.34 3.80 0.00	58.60 5.72 0.00	39.28 3.73 -0.12	25.54 2.33 -1.53	22.31 2.14 -0.76	18.69 1.55 -1.70
RAVENSWOOD_GT2_4 24247	22.26 1.57 -0.73	23.04 0.72 -12.40	22.84 0.11 -21.38	23.93 -0.24 -27.72	25.12 -0.24 -28.94	23.30 1.31 -5.57	22.84 1.83 -1.94	25.66 2.10 -3.46	25.95 1.79 -7.42	24.86 1.94 -4.78	24.21 1.95 -3.65	24.57 1.94 -4.46	24.43 2.34 -0.61	25.05 2.40 0.00	24.96 2.37 -0.73	25.07 1.93 -5.47	26.18 2.42 -1.64	51.33 5.00 0.00	38.34 3.80 0.00	58.60 5.72 0.00	39.28 3.73 -0.12	25.54 2.33 -1.53	22.31 2.14 -0.76	18.69 1.55 -1.70
RAVENSWOOD_GT3_1 24248	22.25 1.56 -0.73	23.04 0.72 -12.40	22.84 0.11 -21.38	23.94 -0.24 -27.72	25.12 -0.23 -28.94	23.29 1.30 -5.57	22.83 1.82 -1.94	25.65 2.09 -3.46	25.93 1.78 -7.42	24.85 1.92 -4.78	24.19 1.94 -3.65	24.55 1.92 -4.46	24.41 2.32 -0.61	25.04 2.38 0.00	24.94 2.36 -0.73	25.05 1.91 -5.47	26.16 2.40 -1.64	51.29 4.96 0.00	38.31 3.78 0.00	58.55 5.67 0.00	39.25 3.70 -0.12	25.52 2.32 -1.53	22.29 2.13 -0.76	18.68 1.54 -1.70
RAVENSWOOD_GT3_2 24249	22.25 1.56 -0.73	23.04 0.72 -12.40	22.84 0.11 -21.38	23.94 -0.24 -27.72	25.12 -0.23 -28.94	23.29 1.30 -5.57	22.83 1.82 -1.94	25.65 2.09 -3.46	25.93 1.78 -7.42	24.85 1.92 -4.78	24.19 1.94 -3.65	24.55 1.92 -4.46	24.41 2.32 -0.61	25.04 2.38 0.00	24.94 2.36 -0.73	25.05 1.91 -5.47	26.16 2.40 -1.64	51.29 4.96 0.00	38.31 3.78 0.00	58.55 5.67 0.00	39.25 3.70 -0.12	25.52 2.32 -1.53	22.29 2.13 -0.76	18.68 1.54 -1.70
RAVENSWOOD_GT3_3 24250	22.25 1.56 -0.73	23.04 0.72 -12.40	22.84 0.11 -21.38	23.94 -0.24 -27.72	25.12 -0.23 -28.94	23.29 1.30 -5.57	22.83 1.82 -1.94	25.65 2.09 -3.46	25.94 1.78 -7.42	24.85 1.92 -4.78	24.19 1.94 -3.65	24.55 1.92 -4.46	24.41 2.32 -0.61	25.04 2.38 0.00	24.95 2.36 -0.73	25.05 1.91 -5.47	26.16 2.40 -1.64	51.29 4.96 0.00	38.31 3.78 0.00	58.55 5.67 0.00	39.26 3.71 -0.12	25.52 2.32 -1.53	22.30 2.13 -0.76	18.68 1.54 -1.70
RAVENSWOOD_GT3_4 24251	22.25 1.56 -0.73	23.04 0.72 -12.40	22.84 0.11 -21.38	23.94 -0.24 -27.72	25.12 -0.23 -28.94	23.29 1.30 -5.57	22.83 1.82 -1.94	25.65 2.09 -3.46	25.94 1.78 -7.42	24.85 1.92 -4.78	24.19 1.94 -3.65	24.55 1.92 -4.46	24.41 2.32 -0.61	25.04 2.38 0.00	24.95 2.36 -0.73	25.05 1.91 -5.47	26.16 2.40 -1.64	51.29 4.96 0.00	38.31 3.78 0.00	58.55 5.67 0.00	39.26 3.71 -0.12	25.52 2.32 -1.53	22.30 2.13 -0.76	18.68 1.54 -1.70

RAVENSWOOD_GT_1 23729	22.32 1.64 -0.73	23.07 0.75 -12.40	22.84 0.11 -21.38	23.93 -0.25 -27.72	25.11 -0.24 -28.94	23.36 1.37 -5.57	22.92 1.90 -1.94	25.75 2.19 -3.46	26.02 1.87 -7.42	24.95 2.03 -4.78	24.29 2.03 -3.65	24.64 2.02 -4.46	24.54 2.45 -0.61	25.14 2.48 0.00	25.06 2.48 -0.73	25.15 2.01 -5.47	26.28 2.52 -1.64	51.50 5.16 0.00	38.47 3.93 0.00	58.78 5.90 0.00	39.41 3.85 -0.12	25.64 2.43 -1.53	22.39 2.23 -0.76	18.75 1.61 -1.70
RAVENSWOOD_GT_10 24258	22.24 1.56 -0.73	23.03 0.72 -12.40	22.84 0.11 -21.38	23.94 -0.24 -27.72	25.12 -0.23 -28.94	23.28 1.29 -5.57	22.83 1.81 -1.94	25.64 2.08 -3.46	25.93 1.78 -7.42	24.84 1.92 -4.78	24.19 1.94 -3.65	24.55 1.92 -4.46	24.41 2.32 -0.61	25.03 2.38 0.00	24.94 2.35 -0.73	25.05 1.91 -5.47	26.16 2.40 -1.64	51.29 4.96 0.00	38.31 3.77 0.00	58.54 5.66 0.00	39.25 3.70 -0.12	25.51 2.31 -1.53	22.29 2.13 -0.76	18.68 1.53 -1.70
RAVENSWOOD_GT_11 24259	22.24 1.56 -0.73	23.03 0.72 -12.40	22.84 0.11 -21.38	23.94 -0.24 -27.72	25.12 -0.23 -28.94	23.28 1.29 -5.57	22.83 1.81 -1.94	25.64 2.08 -3.46	25.93 1.78 -7.42	24.84 1.92 -4.78	24.19 1.94 -3.65	24.55 1.92 -4.46	24.41 2.32 -0.61	25.03 2.38 0.00	24.94 2.35 -0.73	25.05 1.91 -5.47	26.16 2.40 -1.64	51.29 4.96 0.00	38.31 3.77 0.00	58.54 5.66 0.00	39.25 3.70 -0.12	25.51 2.31 -1.53	22.29 2.13 -0.76	18.68 1.53 -1.70
RAVENSWOOD_GT_4 24252	22.24 1.55 -0.73	23.03 0.71 -12.40	22.84 0.11 -21.38	23.94 -0.24 -27.72	25.12 -0.23 -28.94	23.28 1.28 -5.57	22.82 1.80 -1.94	25.63 2.07 -3.46	25.92 1.76 -7.42	24.83 1.91 -4.78	24.18 1.92 -3.65	24.53 1.91 -4.46	24.40 2.30 -0.61	25.02 2.36 0.00	24.93 2.34 -0.73	25.04 1.89 -5.47	26.15 2.39 -1.64	51.25 4.92 0.00	38.29 3.75 0.00	58.53 5.65 0.00	39.24 3.69 -0.12	25.50 2.29 -1.52	22.28 2.12 -0.76	18.67 1.53 -1.70
RAVENSWOOD_GT_5 24254	22.24 1.55 -0.73	23.03 0.71 -12.40	22.84 0.11 -21.38	23.94 -0.24 -27.72	25.12 -0.23 -28.94	23.28 1.28 -5.57	22.82 1.80 -1.94	25.63 2.07 -3.46	25.92 1.76 -7.42	24.83 1.91 -4.78	24.18 1.92 -3.65	24.53 1.91 -4.46	24.40 2.30 -0.61	25.02 2.36 0.00	24.93 2.34 -0.73	25.04 1.89 -5.47	26.15 2.39 -1.64	51.25 4.92 0.00	38.29 3.75 0.00	58.53 5.65 0.00	39.24 3.69 -0.12	25.50 2.29 -1.52	22.28 2.12 -0.76	18.67 1.53 -1.70
RAVENSWOOD_GT_6 24253	22.24 1.55 -0.73	23.03 0.71 -12.40	22.84 0.11 -21.38	23.94 -0.24 -27.72	25.12 -0.23 -28.94	23.28 1.28 -5.57	22.82 1.80 -1.94	25.63 2.07 -3.46	25.92 1.76 -7.42	24.83 1.91 -4.78	24.18 1.92 -3.65	24.53 1.91 -4.46	24.40 2.30 -0.61	25.02 2.36 0.00	24.93 2.34 -0.73	25.04 1.89 -5.47	26.15 2.39 -1.64	51.25 4.92 0.00	38.29 3.75 0.00	58.53 5.65 0.00	39.24 3.69 -0.12	25.50 2.29 -1.52	22.28 2.12 -0.76	18.67 1.53 -1.70
RAVENSWOOD_GT_7 24255	22.24 1.55 -0.73	23.03 0.71 -12.40	22.84 0.11 -21.38	23.94 -0.24 -27.72	25.12 -0.23 -28.94	23.28 1.28 -5.57	22.82 1.80 -1.94	25.63 2.07 -3.46	25.92 1.76 -7.42	24.83 1.91 -4.78	24.18 1.92 -3.65	24.53 1.91 -4.46	24.40 2.30 -0.61	25.02 2.36 0.00	24.93 2.34 -0.73	25.04 1.89 -5.47	26.15 2.39 -1.64	51.25 4.92 0.00	38.29 3.75 0.00	58.53 5.65 0.00	39.24 3.69 -0.12	25.50 2.29 -1.52	22.28 2.12 -0.76	18.67 1.53 -1.70
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.24 1.56 -0.73	23.03 0.72 -12.40	22.84 0.11 -21.38	23.94 -0.24 -27.72	25.12 -0.23 -28.94	23.28 1.29 -5.57	22.83 1.81 -1.94	25.64 2.08 -3.46	25.93 1.78 -7.42	24.84 1.92 -4.78	24.19 1.94 -3.65	24.55 1.92 -4.46	24.41 2.32 -0.61	25.03 2.38 0.00	24.94 2.35 -0.73	25.05 1.91 -5.47	26.16 2.40 -1.64	51.29 4.96 0.00	38.31 3.77 0.00	58.54 5.66 0.00	39.25 3.70 -0.12	25.51 2.31 -1.53	22.29 2.13 -0.76	18.68 1.53 -1.70
RAVENSWOOD_GT_9 24257	22.24 1.56 -0.73	23.03 0.72 -12.40	22.84 0.11 -21.38	23.94 -0.24 -27.72	25.12 -0.23 -28.94	23.28 1.29 -5.57	22.83 1.81 -1.94	25.64 2.08 -3.46	25.93 1.78 -7.42	24.84 1.92 -4.78	24.19 1.94 -3.65	24.55 1.92 -4.46	24.41 2.32 -0.61	25.03 2.38 0.00	24.94 2.35 -0.73	25.05 1.91 -5.47	26.16 2.40 -1.64	51.29 4.96 0.00	38.31 3.77 0.00	58.54 5.66 0.00	39.25 3.70 -0.12	25.51 2.31 -1.53	22.29 2.13 -0.76	18.68 1.53 -1.70
RAVENSWOOD___1 23533	22.30 1.62 -0.73	23.06 0.74 -12.40	22.84 0.11 -21.38	23.93 -0.24 -27.72	25.11 -0.24 -28.94	23.34 1.36 -5.57	22.90 1.88 -1.94	25.72 2.16 -3.46	26.00 1.84 -7.42	24.92 2.00 -4.78	24.26 2.01 -3.65	24.62 1.99 -4.46	24.51 2.42 -0.61	25.12 2.46 0.00	25.03 2.45 -0.73	25.13 1.99 -5.47	26.25 2.49 -1.64	51.41 5.08 0.00	38.42 3.89 0.00	58.69 5.81 0.00	39.36 3.81 -0.12	25.62 2.41 -1.53	22.37 2.20 -0.76	18.73 1.59 -1.70
RAVENSWOOD___2 23534	22.27 1.58 -0.73	23.04 0.72 -12.40	22.84 0.11 -21.38	23.93 -0.24 -27.72	25.12 -0.23 -28.94	23.32 1.33 -5.57	22.87 1.86 -1.94	25.69 2.14 -3.46	25.97 1.82 -7.42	24.90 1.98 -4.78	24.24 1.98 -3.65	24.59 1.96 -4.46	24.48 2.39 -0.61	25.08 2.42 0.00	25.00 2.41 -0.73	25.10 1.96 -5.47	26.22 2.46 -1.64	51.31 4.98 0.00	38.36 3.82 0.00	58.55 5.67 0.00	39.28 3.73 -0.12	25.59 2.38 -1.53	22.34 2.17 -0.76	18.71 1.56 -1.70
RAVENSWOOD___3 23535	22.25 1.56 -0.73	23.04 0.72 -12.40	22.84 0.11 -21.38	23.94 -0.24 -27.72	25.12 -0.23 -28.94	23.29 1.30 -5.57	22.83 1.82 -1.94	25.65 2.09 -3.46	25.94 1.78 -7.42	24.85 1.92 -4.78	24.19 1.94 -3.65	24.55 1.92 -4.46	24.41 2.32 -0.61	25.04 2.38 0.00	24.95 2.36 -0.73	25.05 1.91 -5.47	26.16 2.40 -1.64	51.29 4.96 0.00	38.31 3.78 0.00	58.55 5.67 0.00	39.26 3.71 -0.12	25.52 2.32 -1.53	22.30 2.13 -0.76	18.68 1.54 -1.70
RAVENSWOOD___4 23820	22.30 1.62 -0.73	23.06 0.74 -12.40	22.84 0.11 -21.38	23.93 -0.24 -27.72	25.11 -0.24 -28.94	23.34 1.36 -5.57	22.90 1.88 -1.94	25.72 2.16 -3.46	26.00 1.84 -7.42	24.92 2.00 -4.78	24.26 2.01 -3.65	24.62 1.99 -4.46	24.51 2.42 -0.61	25.12 2.46 0.00	25.03 2.45 -0.73	25.13 1.99 -5.47	26.25 2.49 -1.64	51.41 5.08 0.00	38.42 3.89 0.00	58.69 5.81 0.00	39.36 3.81 -0.12	25.62 2.41 -1.53	22.37 2.20 -0.76	18.73 1.59 -1.70
RCPI_TRUST___DRP 24196	22.26 1.57 -0.73	23.04 0.72 -12.40	22.84 0.11 -21.38	23.93 -0.24 -27.71	25.11 -0.24 -28.94	23.29 1.30 -5.57	22.84 1.83 -1.94	25.65 2.10 -3.46	25.94 1.78 -7.42	24.86 1.94 -4.78	24.21 1.95 -3.65	24.57 1.94 -4.46	24.43 2.34 -0.61	25.06 2.40 0.00	24.96 2.37 -0.73	25.07 1.93 -5.46	26.18 2.42 -1.64	51.34 5.00 0.00	38.33 3.80 0.00	58.59 5.71 0.00	39.28 3.73 -0.12	25.52 2.32 -1.53	22.30 2.14 -0.76	18.69 1.54 -1.70
RENSSELAER___COGEN 23796	22.09 1.18 -0.96	26.88 0.60 -16.35	29.63 0.08 -28.20	32.80 -0.21 -36.55	34.37 -0.21 -38.17	24.72 0.95 -7.35	22.72 1.08 -2.56	25.91 1.25 -4.56	27.60 1.07 -9.79	25.60 1.16 -6.30	24.61 1.20 -4.81	25.22 1.18 -5.89	23.69 1.41 -0.80	24.12 1.46 0.00	24.25 1.43 -0.96	26.04 1.15 -7.21	25.67 1.39 -2.17	48.93 2.59 0.00	37.21 2.01 -0.67	56.48 3.11 -0.49	37.88 2.29 -0.16	25.10 1.41 -2.01	22.15 1.28 -1.46	18.76 0.90 -2.42

REVERE_CPPR_DRP 24186	20.65 0.68 -0.02	10.60 0.32 -0.36	2.00 0.04 -0.61	-2.87 -0.12 -0.79	-2.88 -0.12 -0.83	17.17 0.59 -0.16	19.90 0.77 -0.06	21.08 0.88 -0.10	17.67 0.72 -0.21	19.07 0.79 -0.14	19.53 0.81 -0.10	19.11 0.82 -0.13	22.48 0.98 -0.02	23.72 1.06 0.00	22.89 1.01 -0.02	18.65 0.81 -0.16	23.20 1.04 -0.05	48.70 2.37 0.00	35.47 1.75 0.82	54.94 2.66 0.60	37.14 1.70 0.00	22.69 0.97 -0.04	19.68 0.82 0.55	15.89 0.61 0.16
RIVERBAY____ 323610	22.19 1.51 -0.73	23.00 0.68 -12.40	22.83 0.10 -21.38	23.95 -0.23 -27.72	25.13 -0.22 -28.94	23.29 1.30 -5.57	22.81 1.80 -1.94	25.64 2.08 -3.46	25.92 1.76 -7.42	24.83 1.91 -4.78	24.15 1.90 -3.64	24.50 1.88 -4.46	24.41 2.31 -0.61	24.97 2.32 0.00	24.92 2.33 -0.73	25.03 1.89 -5.47	26.13 2.38 -1.64	51.13 4.80 0.00	38.24 3.71 0.00	58.41 5.53 0.00	39.19 3.64 -0.12	25.57 2.36 -1.53	22.27 2.11 -0.76	18.65 1.50 -1.70
ROCHESTER_9_IC 23652	19.88 -0.16 -0.09	11.23 -0.14 -1.45	3.81 -0.04 -2.51	-0.29 0.00 -3.25	-0.18 0.02 -3.39	16.93 -0.14 -0.65	19.20 -0.10 -0.23	20.55 0.05 -0.41	17.68 0.07 -0.87	18.74 0.03 -0.56	19.14 0.11 -0.43	18.89 0.21 -0.52	21.77 0.23 -0.05	22.91 0.25 0.00	22.09 0.14 -0.08	18.44 0.12 -0.64	22.43 0.12 -0.19	47.38 1.05 0.00	35.37 0.84 0.00	54.08 1.20 0.00	35.98 0.54 -0.01	22.24 0.38 -0.18	19.76 0.26 -0.09	15.80 0.16 -0.20
ROSETON____1 23587	21.95 1.27 -0.73	22.85 0.59 -12.33	22.71 0.09 -21.27	23.83 -0.20 -27.57	25.01 -0.19 -28.79	23.03 1.07 -5.54	22.50 1.50 -1.93	25.27 1.73 -3.44	25.59 1.47 -7.39	24.47 1.57 -4.75	23.81 1.58 -3.63	24.16 1.56 -4.44	23.97 1.89 -0.60	24.60 1.94 0.00	24.50 1.92 -0.72	24.67 1.56 -5.44	25.72 1.97 -1.63	50.42 4.09 0.00	37.66 3.12 0.00	57.62 4.74 0.00	38.67 3.12 -0.12	25.12 1.93 -1.52	21.91 1.75 -0.75	18.39 1.26 -1.69
ROSETON____2 23588	21.95 1.27 -0.73	22.85 0.59 -12.33	22.71 0.09 -21.27	23.83 -0.20 -27.57	25.01 -0.19 -28.79	23.03 1.07 -5.54	22.50 1.50 -1.93	25.27 1.73 -3.44	25.59 1.47 -7.39	24.47 1.57 -4.75	23.81 1.58 -3.63	24.16 1.56 -4.44	23.97 1.89 -0.60	24.60 1.94 0.00	24.50 1.92 -0.72	24.67 1.56 -5.44	25.72 1.97 -1.63	50.42 4.09 0.00	37.66 3.12 0.00	57.62 4.74 0.00	38.67 3.12 -0.12	25.12 1.93 -1.52	21.91 1.75 -0.75	18.39 1.26 -1.69
RUSSELL____1 23602	19.97 -0.07 -0.09	11.28 -0.10 -1.46	3.82 -0.04 -2.51	-0.31 -0.02 -3.25	-0.19 0.00 -3.40	17.01 -0.06 -0.65	19.27 -0.03 -0.23	20.64 0.13 -0.41	17.74 0.14 -0.87	18.82 0.11 -0.56	19.26 0.22 -0.43	18.97 0.28 -0.52	21.85 0.31 -0.05	23.00 0.34 0.00	22.17 0.22 -0.08	18.50 0.18 -0.64	22.51 0.20 -0.19	47.57 1.24 0.00	35.51 0.98 0.00	54.30 1.42 0.00	36.14 0.69 -0.01	22.32 0.46 -0.18	19.83 0.33 -0.09	15.85 0.21 -0.20
RUSSELL____2 23532	19.97 -0.07 -0.09	11.28 -0.10 -1.46	3.82 -0.04 -2.51	-0.31 -0.02 -3.25	-0.19 0.00 -3.40	17.01 -0.06 -0.65	19.27 -0.03 -0.23	20.64 0.13 -0.41	17.74 0.14 -0.87	18.82 0.11 -0.56	19.26 0.22 -0.43	18.97 0.28 -0.52	21.85 0.31 -0.05	23.00 0.34 0.00	22.17 0.22 -0.08	18.50 0.18 -0.64	22.51 0.20 -0.19	47.57 1.24 0.00	35.51 0.98 0.00	54.30 1.42 0.00	36.14 0.69 -0.01	22.32 0.46 -0.18	19.83 0.33 -0.09	15.85 0.21 -0.20
RUSSELL____3 23549	19.97 -0.07 -0.09	11.28 -0.10 -1.46	3.82 -0.04 -2.51	-0.31 -0.02 -3.25	-0.19 0.00 -3.40	17.01 -0.06 -0.65	19.27 -0.03 -0.23	20.64 0.13 -0.41	17.74 0.14 -0.87	18.82 0.11 -0.56	19.26 0.22 -0.43	18.97 0.28 -0.52	21.85 0.31 -0.05	23.00 0.34 0.00	22.17 0.22 -0.08	18.50 0.18 -0.64	22.51 0.20 -0.19	47.57 1.24 0.00	35.51 0.98 0.00	54.30 1.42 0.00	36.14 0.69 -0.01	22.32 0.46 -0.18	19.83 0.33 -0.09	15.85 0.21 -0.20
RUSSELL____4 23556	19.97 -0.07 -0.09	11.28 -0.10 -1.46	3.82 -0.04 -2.51	-0.31 -0.02 -3.25	-0.19 0.00 -3.40	17.01 -0.06 -0.65	19.27 -0.03 -0.23	20.64 0.13 -0.41	17.74 0.14 -0.87	18.82 0.11 -0.56	19.26 0.22 -0.43	18.97 0.28 -0.52	21.85 0.31 -0.05	23.00 0.34 0.00	22.17 0.22 -0.08	18.50 0.18 -0.64	22.51 0.20 -0.19	47.57 1.24 0.00	35.51 0.98 0.00	54.30 1.42 0.00	36.14 0.69 -0.01	22.32 0.46 -0.18	19.83 0.33 -0.09	15.85 0.21 -0.20
RUSSELL____STATION 23914	19.97 -0.07 -0.09	11.28 -0.10 -1.46	3.82 -0.04 -2.51	-0.31 -0.02 -3.25	-0.19 0.00 -3.40	17.01 -0.06 -0.65	19.27 -0.03 -0.23	20.64 0.13 -0.41	17.74 0.14 -0.87	18.82 0.11 -0.56	19.26 0.22 -0.43	18.97 0.28 -0.52	21.85 0.31 -0.05	23.00 0.34 0.00	22.17 0.22 -0.08	18.50 0.18 -0.64	22.51 0.20 -0.19	47.57 1.24 0.00	35.51 0.98 0.00	54.30 1.42 0.00	36.14 0.69 -0.01	22.32 0.46 -0.18	19.83 0.33 -0.09	15.85 0.21 -0.20
S SALMON____HYD 24043	19.86 -0.15 -0.05	10.63 -0.12 -0.82	2.74 -0.03 -1.42	-1.65 0.05 -1.85	-1.61 0.05 -1.93	16.52 -0.27 -0.37	18.82 -0.38 -0.13	19.92 -0.41 -0.23	16.88 -0.35 -0.49	18.14 -0.33 -0.32	18.54 -0.31 -0.24	18.17 -0.29 -0.30	21.19 -0.34 -0.04	22.40 -0.26 0.00	21.66 -0.25 -0.05	17.82 -0.22 -0.36	21.99 -0.23 -0.11	45.82 -0.51 0.00	32.33 -0.44 1.77	50.93 -0.66 1.29	34.98 -0.46 -0.01	21.53 -0.25 -0.10	18.04 -0.20 1.18	15.04 -0.07 0.34
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	19.47 -0.59 -0.11	11.43 -0.38 -1.89	4.52 -0.09 -3.25	0.72 0.04 -4.22	0.90 0.09 -4.41	16.69 -0.57 -0.85	18.51 -0.85 -0.30	19.96 -0.67 -0.53	17.53 -0.37 -1.17	18.40 -0.49 -0.75	18.86 -0.32 -0.57	18.67 -0.21 -0.73	22.70 -0.21 -1.43	22.37 -0.30 -0.01	21.30 -0.67 -0.11	17.97 -0.54 -0.83	21.54 -0.83 -0.25	45.83 -0.50 0.00	34.23 -0.30 0.00	52.41 -0.47 0.00	34.84 -0.61 -0.02	21.73 -0.18 -0.23	19.37 -0.15 -0.11	15.51 -0.19 -0.26
SELKIRK____I 23801	21.99 1.08 -0.95	26.59 0.55 -16.11	29.21 0.08 -27.78	32.28 -0.19 -36.01	33.83 -0.19 -37.61	24.55 0.89 -7.24	22.66 1.06 -2.53	25.81 1.21 -4.49	27.41 1.03 -9.65	25.47 1.12 -6.21	24.49 1.14 -4.74	25.09 1.13 -5.80	23.63 1.35 -0.79	24.06 1.40 0.00	24.18 1.38 -0.94	25.89 1.11 -7.10	25.61 1.36 -2.13	48.97 2.64 0.00	36.56 2.03 0.00	56.02 3.14 0.00	37.81 2.22 -0.16	25.03 1.36 -1.98	21.62 1.23 -0.98	18.53 0.88 -2.21
SELKIRK____II 23799	21.98 1.07 -0.95	26.61 0.55 -16.13	29.24 0.07 -27.81	32.32 -0.19 -36.05	33.87 -0.19 -37.65	24.55 0.89 -7.25	22.66 1.06 -2.53	25.81 1.21 -4.50	27.41 1.02 -9.66	25.47 1.11 -6.21	24.50 1.14 -4.74	25.09 1.13 -5.81	23.63 1.35 -0.79	24.06 1.40 0.00	24.18 1.37 -0.94	25.89 1.11 -7.11	25.60 1.35 -2.14	48.96 2.63 0.00	36.55 2.02 0.00	55.99 3.11 0.00	37.80 2.21 -0.16	25.02 1.35 -1.99	21.61 1.22 -0.98	18.53 0.87 -2.22
SENECA OSWGO____HYD 24041	19.94 -0.07 -0.06	10.84 -0.07 -0.98	3.03 -0.01 -1.69	-1.34 0.01 -2.19	-1.29 0.02 -2.29	16.76 -0.10 -0.44	19.07 -0.16 -0.15	20.20 -0.17 -0.27	17.18 -0.14 -0.59	18.36 -0.16 -0.38	18.76 -0.13 -0.29	18.40 -0.11 -0.35	21.40 -0.14 -0.05	22.52 -0.14 0.00	21.76 -0.16 -0.06	17.99 -0.12 -0.43	22.12 -0.13 -0.13	46.27 -0.06 0.00	34.49 -0.05 0.00	52.76 -0.12 0.00	35.27 -0.17 -0.01	21.68 -0.12 -0.12	19.36 -0.11 -0.06	15.55 -0.03 -0.13

SENECA___ENERGY 23797	20.02 -0.03 -0.09	11.43 -0.06 -1.57	4.04 -0.02 -2.71	-0.03 0.00 -3.51	0.08 0.01 -3.66	17.09 -0.04 -0.70	19.29 -0.03 -0.25	20.61 0.07 -0.44	17.76 0.09 -0.94	18.79 0.04 -0.60	19.18 0.11 -0.46	18.88 0.15 -0.57	21.74 0.17 -0.08	22.83 0.17 0.00	22.03 0.08 -0.09	18.43 0.06 -0.69	22.39 0.07 -0.21	46.99 0.66 0.00	35.08 0.55 0.00	53.76 0.88 0.00	35.89 0.44 -0.02	22.12 0.25 -0.19	19.71 0.20 -0.10	15.81 0.15 -0.21
SHOEMAKER___GT 23640	21.73 1.11 -0.67	21.79 0.51 -11.36	21.01 0.07 -19.59	21.68 -0.17 -25.39	22.75 -0.17 -26.52	22.45 0.93 -5.11	22.15 1.30 -1.78	24.76 1.50 -3.17	24.81 1.28 -6.80	23.88 1.36 -4.38	23.31 1.36 -3.34	23.60 1.35 -4.09	23.67 1.63 -0.56	24.33 1.67 0.00	24.19 1.67 -0.66	24.03 1.35 -5.01	25.33 1.71 -1.50	49.89 3.56 0.00	37.25 2.71 0.00	57.03 4.16 0.00	38.27 2.73 -0.11	24.76 1.68 -1.40	21.63 1.53 -0.69	18.11 1.11 -1.56
SHOREHAM_IC_1 23715	39.42 2.68 -16.79	23.62 1.29 -12.41	22.93 0.19 -21.39	23.74 -0.44 -27.72	24.92 -0.45 -28.96	34.72 2.21 -16.09	41.29 2.84 -19.37	31.34 3.21 -8.03	30.30 2.71 -10.85	25.78 2.85 -4.78	26.22 2.91 -4.70	26.79 2.90 -5.73	36.77 3.44 -11.85	27.44 3.58 -1.21	42.34 3.53 -16.95	31.02 2.91 -10.43	30.37 3.63 -4.62	53.91 7.58 0.00	40.30 5.76 0.00	61.98 8.94 -0.16	59.28 6.03 -17.82	44.77 3.61 -19.48	35.57 3.30 -12.86	35.76 2.49 -17.82
SHOREHAM_IC_2 23716	39.42 2.68 -16.79	23.62 1.29 -12.41	22.93 0.19 -21.39	23.74 -0.44 -27.72	24.92 -0.45 -28.96	34.72 2.21 -16.09	41.29 2.84 -19.37	31.34 3.21 -8.03	30.30 2.71 -10.85	25.78 2.85 -4.78	26.22 2.91 -4.70	26.79 2.90 -5.73	36.77 3.44 -11.85	27.44 3.58 -1.21	42.34 3.53 -16.95	31.02 2.91 -10.43	30.37 3.63 -4.62	53.91 7.58 0.00	40.30 5.76 0.00	61.98 8.94 -0.16	59.28 6.03 -17.82	44.77 3.61 -19.48	35.57 3.30 -12.86	35.76 2.49 -17.82
SISSONVILLE___ 23735	19.04 -0.92 0.00	9.48 -0.45 0.00	1.29 -0.06 0.00	-3.36 0.18 0.00	-3.46 0.13 0.00	15.77 -0.65 0.00	17.85 -1.22 0.00	18.57 -1.53 0.00	15.41 -1.32 0.00	16.76 -1.39 0.00	17.21 -1.40 0.00	16.65 -1.51 0.00	19.84 -1.65 0.00	20.99 -1.67 0.00	20.23 -1.64 0.00	16.36 -1.32 0.00	20.31 -1.81 0.00	42.28 -4.05 0.00	12.12 -3.21 19.21	33.89 -4.93 14.06	32.28 -3.15 0.00	19.94 -1.74 0.00	4.61 -1.44 13.36	9.59 -0.97 4.89
SITHE_IND_GS1 24169	19.63 -0.37 -0.05	10.51 -0.20 -0.79	2.68 -0.03 -1.36	-1.71 0.06 -1.77	-1.68 0.07 -1.85	16.42 -0.35 -0.36	18.69 -0.51 -0.12	19.74 -0.57 -0.22	16.75 -0.46 -0.48	17.93 -0.52 -0.30	18.33 -0.51 -0.23	17.97 -0.48 -0.29	20.94 -0.58 -0.04	22.04 -0.61 0.00	21.30 -0.61 -0.05	17.55 -0.48 -0.35	21.63 -0.60 -0.11	45.23 -1.11 0.00	33.71 -0.83 0.00	51.60 -1.28 0.00	34.51 -0.93 -0.01	21.21 -0.57 -0.10	18.98 -0.48 -0.05	15.26 -0.29 -0.11
SITHE_IND_GS2 24170	19.63 -0.37 -0.05	10.51 -0.20 -0.79	2.68 -0.03 -1.36	-1.71 0.06 -1.77	-1.68 0.07 -1.85	16.42 -0.35 -0.36	18.69 -0.51 -0.12	19.74 -0.57 -0.22	16.75 -0.46 -0.48	17.93 -0.52 -0.30	18.33 -0.51 -0.23	17.97 -0.48 -0.29	20.94 -0.58 -0.04	22.04 -0.61 0.00	21.30 -0.61 -0.05	17.55 -0.48 -0.35	21.63 -0.60 -0.11	45.23 -1.11 0.00	33.71 -0.83 0.00	51.60 -1.28 0.00	34.51 -0.93 -0.01	21.21 -0.57 -0.10	18.98 -0.48 -0.05	15.26 -0.29 -0.11
SITHE_IND_GS3 24171	19.63 -0.37 -0.05	10.51 -0.20 -0.79	2.68 -0.03 -1.36	-1.71 0.06 -1.77	-1.68 0.07 -1.85	16.42 -0.35 -0.36	18.69 -0.51 -0.12	19.74 -0.57 -0.22	16.75 -0.46 -0.48	17.93 -0.52 -0.30	18.33 -0.51 -0.23	17.97 -0.48 -0.29	20.94 -0.58 -0.04	22.04 -0.61 0.00	21.30 -0.61 -0.05	17.55 -0.48 -0.35	21.63 -0.60 -0.11	45.23 -1.11 0.00	33.71 -0.83 0.00	51.60 -1.28 0.00	34.51 -0.93 -0.01	21.21 -0.57 -0.10	18.98 -0.48 -0.05	15.26 -0.29 -0.11
SITHE_IND_GS4 24172	19.63 -0.37 -0.05	10.51 -0.20 -0.79	2.68 -0.03 -1.36	-1.71 0.06 -1.77	-1.68 0.07 -1.85	16.42 -0.35 -0.36	18.69 -0.51 -0.12	19.74 -0.57 -0.22	16.75 -0.46 -0.48	17.93 -0.52 -0.30	18.33 -0.51 -0.23	17.97 -0.48 -0.29	20.94 -0.58 -0.04	22.04 -0.61 0.00	21.30 -0.61 -0.05	17.55 -0.48 -0.35	21.63 -0.60 -0.11	45.23 -1.11 0.00	33.71 -0.83 0.00	51.60 -1.28 0.00	34.51 -0.93 -0.01	21.21 -0.57 -0.10	18.98 -0.48 -0.05	15.26 -0.29 -0.11
SITHE___BATAVIA 24024	19.91 -0.15 -0.10	11.44 -0.16 -1.68	4.18 -0.06 -2.89	0.17 -0.04 -3.74	0.32 0.01 -3.91	17.02 -0.14 -0.75	19.05 -0.28 -0.26	20.48 -0.09 -0.47	17.68 -0.05 -1.00	18.68 -0.11 -0.64	19.15 0.05 -0.49	18.89 0.14 -0.59	21.61 0.17 0.05	22.83 0.17 0.00	21.97 0.01 -0.10	18.43 0.01 -0.74	22.27 -0.06 -0.22	47.32 0.99 0.00	35.32 0.79 0.00	53.99 1.11 0.00	35.85 0.41 -0.02	22.27 0.39 -0.21	19.77 0.26 -0.10	15.80 0.12 -0.23
SITHE___INDEPEND 23800	19.63 -0.37 -0.05	10.51 -0.20 -0.79	2.68 -0.03 -1.36	-1.71 0.06 -1.77	-1.68 0.07 -1.85	16.42 -0.35 -0.36	18.69 -0.51 -0.12	19.74 -0.57 -0.22	16.75 -0.46 -0.48	17.93 -0.52 -0.30	18.33 -0.51 -0.23	17.97 -0.48 -0.29	20.94 -0.58 -0.04	22.04 -0.61 0.00	21.30 -0.61 -0.05	17.55 -0.48 -0.35	21.63 -0.60 -0.11	45.23 -1.11 0.00	33.71 -0.83 0.00	51.60 -1.28 0.00	34.51 -0.93 -0.01	21.21 -0.57 -0.10	18.98 -0.48 -0.05	15.26 -0.29 -0.11
SITHE___MASSENA 23902	19.10 -0.85 0.00	9.52 -0.40 0.00	1.31 -0.05 0.00	-3.38 0.16 0.00	-3.47 0.12 0.00	15.88 -0.54 0.00	18.12 -0.95 0.00	18.97 -1.13 0.00	15.77 -0.97 0.00	17.13 -1.02 0.00	17.57 -1.04 0.00	17.03 -1.13 0.00	20.17 -1.32 0.00	21.31 -1.35 0.00	20.56 -1.30 0.00	16.61 -1.07 0.00	20.73 -1.39 0.00	43.15 -3.18 0.00	8.70 -2.52 23.31	31.94 -3.87 17.07	32.97 -2.46 0.00	20.23 -1.45 0.00	1.86 -1.33 16.21	8.55 -0.96 5.93
SITHE___OGDNSBRG 24021	19.18 -0.77 0.00	9.56 -0.37 0.00	1.31 -0.05 0.00	-3.39 0.15 0.00	-3.49 0.10 0.00	15.96 -0.45 0.00	18.16 -0.91 0.00	18.99 -1.11 0.00	15.78 -0.96 0.00	17.16 -0.99 0.00	17.63 -0.98 0.00	17.06 -1.10 0.00	20.25 -1.23 0.00	21.42 -1.24 0.00	20.64 -1.22 0.00	16.68 -1.00 0.00	20.79 -1.33 0.00	43.29 -3.04 0.00	11.29 -2.45 20.80	33.88 -3.77 15.23	33.03 -2.40 0.00	20.30 -1.38 0.00	3.69 -1.25 14.47	9.27 -0.88 5.29
SITHE___STERLING 23777	20.58 0.60 -0.03	10.70 0.28 -0.49	2.23 0.03 -0.85	-2.55 -0.11 -1.10	-2.55 -0.11 -1.15	17.16 0.52 -0.22	19.83 0.68 -0.08	21.02 0.79 -0.14	17.68 0.65 -0.29	19.03 0.70 -0.19	19.48 0.73 -0.14	19.07 0.74 -0.17	22.39 0.88 -0.02	23.61 0.95 0.00	22.79 0.90 -0.03	18.63 0.73 -0.22	23.10 0.92 -0.06	48.43 2.09 0.00	36.09 1.56 0.00	55.23 2.35 0.00	36.92 1.49 0.00	22.60 0.86 -0.06	20.17 0.73 -0.03	16.06 0.55 -0.07
SOUTH CAIRO___GT 23612	22.50 1.72 -0.82	24.77 0.86 -13.98	25.58 0.12 -24.11	27.41 -0.30 -31.26	28.75 -0.30 -32.64	24.18 1.48 -6.28	23.14 1.88 -2.19	26.15 2.15 -3.90	26.92 1.82 -8.37	25.49 1.96 -5.39	24.72 2.00 -4.11	25.14 1.95 -5.04	24.48 2.31 -0.68	25.11 2.45 0.00	25.08 2.40 -0.82	25.80 1.96 -6.16	26.47 2.50 -1.85	51.62 5.29 0.00	38.56 4.03 0.00	59.04 6.16 0.00	39.70 4.13 -0.14	25.87 2.47 -1.72	22.41 2.15 -0.85	18.90 1.54 -1.92

SOUTH HAMPTN___IC 23720	39.86 3.11 -16.80	23.83 1.50 -12.41	22.96 0.22 -21.39	23.66 -0.52 -27.72	24.83 -0.54 -28.96	35.69 3.18 -16.09	42.59 4.14 -19.37	32.76 4.63 -8.03	31.44 3.85 -10.85	26.96 4.03 -4.78	27.38 4.07 -4.70	27.91 4.01 -5.73	38.11 4.77 -11.86	28.87 5.00 -1.21	43.83 5.01 -16.95	32.25 4.14 -10.43	32.07 5.33 -4.62	57.66 11.33 0.00	42.25 7.71 0.00	63.63 10.59 -0.16	60.29 7.04 -17.82	45.36 4.20 -19.48	36.06 3.79 -12.87	36.18 2.91 -17.83
SOUTHOLD___IC 23719	40.35 3.59 -16.80	24.06 1.73 -12.41	22.99 0.25 -21.39	23.58 -0.60 -27.72	24.74 -0.63 -28.96	35.95 3.44 -16.09	42.85 4.41 -19.37	33.03 4.90 -8.03	31.66 4.07 -10.85	27.19 4.26 -4.78	27.60 4.29 -4.70	28.12 4.23 -5.73	38.37 5.03 -11.86	29.14 5.28 -1.21	44.11 5.29 -16.95	32.48 4.38 -10.43	32.37 5.64 -4.62	58.34 12.00 0.00	42.99 8.46 0.00	65.33 12.29 -0.16	61.44 8.19 -17.82	46.03 4.88 -19.48	36.62 4.34 -12.87	36.57 3.30 -17.83
ST LAWRENCE____ 23600	19.05 -0.91 0.00	9.50 -0.43 0.00	1.30 -0.05 0.00	-3.37 0.17 0.00	-3.44 0.15 0.00	15.72 -0.69 0.00	18.09 -0.98 0.00	18.96 -1.13 0.00	15.77 -0.97 0.00	17.12 -1.03 0.00	17.52 -1.08 0.00	17.03 -1.13 0.00	20.14 -1.34 0.00	21.27 -1.38 0.00	20.53 -1.33 0.00	16.58 -1.10 0.00	20.71 -1.41 0.00	43.13 -3.20 0.00	7.87 -2.52 24.14	31.35 -3.86 17.68	32.96 -2.47 0.00	20.20 -1.47 0.00	1.25 -1.37 16.79	8.25 -1.05 6.14
STATION 5_MISC_HYD 23604	19.88 -0.16 -0.09	11.23 -0.14 -1.45	3.81 -0.04 -2.51	-0.29 0.00 -3.25	-0.18 0.02 -3.39	16.93 -0.14 -0.65	19.20 -0.10 -0.23	20.55 0.05 -0.41	17.68 0.07 -0.87	18.74 0.03 -0.56	19.14 0.11 -0.43	18.89 0.21 -0.52	21.77 0.23 -0.05	22.91 0.25 0.00	22.09 0.14 -0.08	18.44 0.12 -0.64	22.43 0.12 -0.19	47.38 1.05 0.00	35.37 0.84 0.00	54.08 1.20 0.00	35.98 0.54 -0.01	22.24 0.38 -0.18	19.76 0.26 -0.09	15.80 0.16 -0.20
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.14 0.10 -0.09	11.38 -0.01 -1.46	3.85 -0.02 -2.52	-0.31 -0.04 -3.26	-0.20 -0.02 -3.41	17.17 0.09 -0.66	19.41 0.11 -0.23	20.75 0.25 -0.41	17.84 0.23 -0.87	18.90 0.20 -0.56	19.32 0.28 -0.43	19.02 0.33 -0.52	21.94 0.39 -0.07	23.06 0.40 0.00	22.23 0.28 -0.09	18.56 0.24 -0.64	22.61 0.30 -0.19	47.64 1.31 0.00	35.52 0.99 0.00	54.33 1.46 0.00	36.22 0.77 -0.01	22.33 0.47 -0.18	19.86 0.36 -0.09	15.90 0.26 -0.20
STA_56_34_KV_BUS2_REV_LBMP_B 345033	19.76 -0.28 -0.08	11.17 -0.20 -1.44	3.78 -0.05 -2.48	-0.30 0.02 -3.22	-0.19 0.04 -3.36	16.82 -0.25 -0.65	18.96 -0.34 -0.23	20.28 -0.22 -0.40	17.44 -0.15 -0.86	18.49 -0.21 -0.55	18.92 -0.11 -0.42	18.62 -0.05 -0.52	21.47 -0.07 -0.05	22.60 -0.06 0.00	21.78 -0.17 -0.08	18.19 -0.12 -0.63	22.12 -0.18 -0.19	46.68 0.35 0.00	34.83 0.30 0.00	53.25 0.38 0.00	35.46 0.01 -0.01	21.91 0.05 -0.18	19.48 -0.01 -0.09	15.60 -0.04 -0.20
STEEL___WIND 323596	19.83 -0.24 -0.12	11.68 -0.21 -1.97	4.68 -0.07 -3.40	0.85 -0.02 -4.40	1.04 0.03 -4.60	17.02 -0.28 -0.88	18.90 -0.48 -0.31	20.40 -0.26 -0.55	17.84 -0.10 -1.21	18.70 -0.21 -0.77	19.16 -0.04 -0.59	19.00 0.08 -0.75	22.79 0.14 -1.16	22.77 0.10 -0.01	21.75 -0.22 -0.11	18.34 -0.21 -0.87	21.97 -0.41 -0.26	46.77 0.44 0.00	34.95 0.41 0.00	53.53 0.65 0.00	35.62 0.17 -0.02	22.19 0.27 -0.24	19.79 0.26 -0.12	15.85 0.13 -0.27
STEUBEN_REC_LFGE 323667	20.67 0.57 -0.14	12.53 0.17 -2.43	5.53 -0.01 -4.19	1.78 -0.10 -5.42	2.03 -0.05 -5.67	17.80 0.29 -1.09	19.80 0.35 -0.38	21.50 0.72 -0.68	18.94 0.74 -1.46	19.58 0.49 -0.94	19.91 0.58 -0.72	19.77 0.72 -0.89	22.75 0.89 -0.37	23.57 0.91 0.00	22.58 0.58 -0.14	19.19 0.44 -1.07	22.94 0.50 -0.32	48.85 2.52 0.00	36.52 1.99 0.00	56.30 3.42 0.00	37.59 2.13 -0.02	23.41 1.43 -0.30	20.82 1.26 -0.15	16.70 0.92 -0.33
STONY___BROOK 24151	39.23 2.52 -16.75	23.53 1.20 -12.41	22.92 0.18 -21.39	23.77 -0.40 -27.72	24.95 -0.42 -28.96	34.57 2.08 -16.07	41.15 2.71 -19.37	31.18 3.05 -8.03	30.16 2.58 -10.85	25.67 2.74 -4.78	26.09 2.79 -4.70	26.66 2.77 -5.73	36.61 3.31 -11.81	27.28 3.42 -1.21	42.17 3.36 -16.95	30.85 2.75 -10.43	30.18 3.44 -4.62	53.37 7.04 0.00	39.93 5.40 0.00	61.30 8.26 -0.16	58.81 5.56 -17.82	44.51 3.35 -19.48	35.39 3.14 -12.84	35.60 2.37 -17.79
STURGEON_POOL_HYD 23609	21.86 1.13 -0.77	23.60 0.55 -13.13	24.07 0.08 -22.64	25.63 -0.18 -29.35	26.88 -0.18 -30.65	23.29 0.97 -5.90	22.48 1.36 -2.06	25.33 1.57 -3.66	25.93 1.33 -7.86	24.63 1.43 -5.06	23.90 1.43 -3.86	24.30 1.42 -4.73	23.83 1.70 -0.64	24.42 1.76 0.00	24.37 1.74 -0.77	24.88 1.41 -5.79	25.65 1.79 -1.74	50.06 3.73 0.00	37.40 2.87 0.00	57.23 4.36 0.00	38.41 2.85 -0.13	25.04 1.75 -1.62	21.78 1.57 -0.80	18.37 1.12 -1.80
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.82 1.18 -0.68	22.06 0.54 -11.59	21.42 0.08 -19.99	22.20 -0.18 -25.92	23.30 -0.18 -27.07	22.62 1.00 -5.21	22.31 1.42 -1.82	24.98 1.64 -3.24	25.07 1.40 -6.94	24.10 1.49 -4.47	23.51 1.49 -3.41	23.81 1.47 -4.18	23.83 1.78 -0.57	24.49 1.83 0.00	24.35 1.81 -0.68	24.26 1.47 -5.11	25.52 1.86 -1.54	50.23 3.90 0.00	37.51 2.97 0.00	57.42 4.54 0.00	38.54 2.99 -0.11	24.94 1.83 -1.43	21.76 1.65 -0.71	18.22 1.19 -1.59
SYNERGY___BIOGAS 323694	19.91 -0.15 -0.10	11.44 -0.16 -1.68	4.18 -0.06 -2.89	0.17 -0.04 -3.74	0.32 0.01 -3.91	17.02 -0.14 -0.75	19.05 -0.28 -0.26	20.48 -0.09 -0.47	17.68 -0.05 -1.00	18.68 -0.11 -0.64	19.15 0.05 -0.49	18.89 0.14 -0.59	21.61 0.17 0.05	22.83 0.17 0.00	21.97 0.01 -0.10	18.43 0.01 -0.74	22.27 -0.06 -0.22	47.32 0.99 0.00	35.32 0.79 0.00	53.99 1.11 0.00	35.85 0.41 -0.02	22.27 0.39 -0.21	19.77 0.26 -0.10	15.80 0.12 -0.23
SYRACUSE___ENERGY_ST1 323597	20.25 0.22 -0.08	11.32 0.09 -1.31	3.61 0.01 -2.26	-0.66 -0.04 -2.92	-0.58 -0.04 -3.05	17.19 0.18 -0.59	19.46 0.18 -0.20	20.66 0.20 -0.37	17.70 0.18 -0.78	18.82 0.17 -0.50	19.20 0.20 -0.38	18.86 0.23 -0.47	21.81 0.26 -0.06	22.93 0.27 0.00	22.16 0.22 -0.08	18.46 0.20 -0.58	22.55 0.26 -0.17	47.13 0.79 0.00	35.13 0.59 0.00	53.79 0.91 0.00	35.95 0.50 -0.01	22.12 0.28 -0.16	19.73 0.24 -0.08	15.85 0.23 -0.18
SYRACUSE___ENERGY_ST2 323598	20.25 0.22 -0.08	11.32 0.09 -1.31	3.61 0.01 -2.26	-0.66 -0.04 -2.92	-0.58 -0.04 -3.05	17.19 0.18 -0.59	19.46 0.18 -0.20	20.66 0.20 -0.37	17.70 0.18 -0.78	18.82 0.17 -0.50	19.20 0.20 -0.38	18.86 0.23 -0.47	21.81 0.26 -0.06	22.93 0.27 0.00	22.16 0.22 -0.08	18.46 0.20 -0.58	22.55 0.26 -0.17	47.13 0.79 0.00	35.13 0.59 0.00	53.79 0.91 0.00	35.95 0.50 -0.01	22.12 0.28 -0.16	19.73 0.24 -0.08	15.85 0.23 -0.18
SYRACUSE___POWER 24017	20.22 0.19 -0.08	11.32 0.07 -1.33	3.64 0.00 -2.29	-0.61 -0.04 -2.97	-0.52 -0.03 -3.10	17.15 0.13 -0.60	19.42 0.14 -0.21	20.64 0.17 -0.37	17.69 0.16 -0.79	18.81 0.15 -0.51	19.19 0.19 -0.39	18.85 0.21 -0.48	21.80 0.25 -0.06	22.91 0.26 0.00	22.16 0.22 -0.08	18.46 0.19 -0.58	22.54 0.25 -0.18	47.09 0.75 0.00	35.10 0.57 0.00	53.74 0.87 0.00	35.92 0.48 -0.01	22.11 0.27 -0.16	19.72 0.23 -0.08	15.84 0.21 -0.18

TRIGEN__CC 323695	31.54 1.75 -9.83	23.14 0.82 -12.40	22.86 0.12 -21.38	23.91 -0.27 -27.72	25.09 -0.27 -28.96	31.24 1.44 -13.38	40.40 1.96 -19.37	30.35 2.23 -8.02	29.48 1.89 -10.85	24.97 2.04 -4.78	25.35 2.06 -4.69	25.24 2.05 -5.03	28.78 2.47 -4.83	25.71 2.52 -0.53	41.24 2.48 -16.90	30.09 2.01 -10.40	29.24 2.52 -4.61	51.45 5.12 0.00	38.44 3.91 0.00	58.97 5.93 -0.16	57.22 4.02 -17.76	43.62 2.51 -19.43	31.13 2.33 -9.39	28.80 1.70 -11.65
UNION__PROCESSING_DRP 323587	19.83 -0.21 -0.09	11.22 -0.17 -1.46	3.82 -0.05 -2.52	-0.27 0.01 -3.26	-0.16 0.03 -3.41	16.89 -0.19 -0.66	19.02 -0.28 -0.23	20.35 -0.15 -0.41	17.51 -0.10 -0.87	18.56 -0.15 -0.56	18.99 -0.05 -0.43	18.70 0.01 -0.52	21.55 0.01 -0.05	22.68 0.02 0.00	21.87 -0.08 -0.09	18.28 -0.04 -0.64	22.22 -0.09 -0.19	46.92 0.59 0.00	35.00 0.47 0.00	53.52 0.64 0.00	35.63 0.18 -0.01	22.03 0.17 -0.18	19.60 0.10 -0.09	15.68 0.04 -0.20
UPPER HUDSON__HYD 24058	22.10 1.10 -1.04	28.16 0.55 -17.68	31.91 0.06 -30.49	35.79 -0.19 -39.53	37.49 -0.19 -41.28	25.29 0.92 -7.95	23.15 1.30 -2.77	26.51 1.48 -4.94	28.54 1.21 -10.59	26.32 1.37 -6.81	25.22 1.41 -5.20	25.88 1.36 -6.37	23.95 1.60 -0.86	24.36 1.70 0.00	24.55 1.66 -1.04	26.80 1.33 -7.79	26.22 1.76 -2.34	50.08 3.75 0.00	38.33 2.77 -1.03	57.91 4.29 -0.75	38.50 2.90 -0.17	25.54 1.68 -2.18	22.58 1.37 -1.79	19.06 0.93 -2.69
UPPER RAQUET__HYD 24056	19.04 -0.92 0.00	9.48 -0.45 0.00	1.29 -0.06 0.00	-3.36 0.18 0.00	-3.46 0.13 0.00	15.77 -0.65 0.00	17.85 -1.22 0.00	18.57 -1.53 0.00	15.41 -1.32 0.00	16.76 -1.39 0.00	17.21 -1.40 0.00	16.65 -1.51 0.00	19.84 -1.65 0.00	20.99 -1.67 0.00	20.23 -1.64 0.00	16.36 -1.32 0.00	20.31 -1.81 0.00	42.28 -4.05 0.00	12.12 -3.21 19.21	33.89 -4.93 14.06	32.28 -3.15 0.00	19.94 -1.74 0.00	4.61 -1.44 13.36	9.59 -0.97 4.89
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.08 0.80 -0.32	15.81 0.39 -5.50	10.88 0.05 -9.48	8.61 -0.14 -12.29	9.11 -0.13 -12.83	19.56 0.67 -2.47	20.84 0.91 -0.86	22.67 1.04 -1.53	20.91 0.88 -3.29	21.21 0.94 -2.12	21.19 0.96 -1.62	21.10 0.96 -1.98	22.90 1.15 -0.27	23.84 1.18 0.00	23.32 1.14 -0.32	21.04 0.93 -2.42	24.04 1.19 -0.73	48.92 2.59 0.00	36.52 1.98 0.00	55.91 3.03 0.00	37.44 1.96 -0.05	23.54 1.19 -0.68	20.80 1.06 -0.33	16.98 0.79 -0.75
VISCHER__FERRY HYD 24020	22.45 1.48 -1.01	27.79 0.74 -17.12	30.96 0.10 -29.52	34.46 -0.26 -38.26	36.10 -0.26 -39.96	25.31 1.20 -7.69	23.24 1.48 -2.68	26.54 1.66 -4.78	28.39 1.41 -10.25	26.27 1.53 -6.59	25.25 1.60 -5.03	25.88 1.56 -6.16	24.18 1.86 -0.84	24.60 1.95 0.00	24.75 1.89 -1.00	26.74 1.52 -7.54	26.28 1.89 -2.27	50.22 3.90 0.00	38.39 2.95 -0.90	58.11 4.57 -0.66	38.69 3.09 -0.17	25.64 1.85 -2.11	22.71 1.63 -1.67	19.21 1.19 -2.58
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.99 1.33 -0.71	22.52 0.61 -11.98	22.10 0.09 -20.66	23.04 -0.20 -26.78	24.17 -0.20 -27.97	22.93 1.12 -5.38	22.54 1.59 -1.88	25.29 1.85 -3.34	25.48 1.57 -7.17	24.44 1.68 -4.62	23.81 1.68 -3.52	24.13 1.66 -4.31	24.08 2.01 -0.58	24.73 2.07 0.00	24.61 2.05 -0.70	24.61 1.66 -5.28	25.81 2.11 -1.59	50.72 4.39 0.00	37.89 3.36 0.00	58.03 5.15 0.00	38.93 3.38 -0.12	25.22 2.07 -1.47	22.00 1.86 -0.73	18.43 1.34 -1.65
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.27 1.58 -0.73	23.04 0.72 -12.40	22.84 0.11 -21.38	23.93 -0.24 -27.71	25.11 -0.24 -28.94	23.30 1.31 -5.57	22.86 1.84 -1.94	25.66 2.11 -3.46	25.95 1.80 -7.42	24.87 1.94 -4.78	24.22 1.96 -3.65	24.57 1.95 -4.46	24.45 2.36 -0.61	25.07 2.41 0.00	24.97 2.39 -0.73	25.08 1.93 -5.46	26.20 2.44 -1.64	51.35 5.02 0.00	38.35 3.82 0.00	58.61 5.73 0.00	39.29 3.74 -0.12	25.53 2.33 -1.53	22.31 2.14 -0.76	18.69 1.55 -1.70
WADING RIVER_IC_1 23522	39.46 2.70 -16.80	23.63 1.30 -12.41	22.93 0.19 -21.39	23.74 -0.44 -27.72	24.91 -0.46 -28.96	34.75 2.23 -16.09	41.32 2.87 -19.37	31.37 3.24 -8.03	30.32 2.73 -10.85	25.80 2.87 -4.78	26.24 2.93 -4.70	26.83 2.94 -5.73	36.83 3.48 -11.86	27.49 3.62 -1.21	42.40 3.58 -16.95	31.06 2.95 -10.43	30.41 3.67 -4.62	53.98 7.64 0.00	40.34 5.80 0.00	62.04 9.00 -0.16	59.31 6.06 -17.82	44.78 3.62 -19.48	35.59 3.31 -12.87	35.78 2.50 -17.84
WADING RIVER_IC_2 23547	39.46 2.70 -16.80	23.63 1.30 -12.41	22.93 0.19 -21.39	23.74 -0.44 -27.72	24.91 -0.46 -28.96	34.75 2.23 -16.09	41.32 2.87 -19.37	31.37 3.24 -8.03	30.32 2.73 -10.85	25.80 2.87 -4.78	26.24 2.93 -4.70	26.83 2.94 -5.73	36.83 3.48 -11.86	27.49 3.62 -1.21	42.40 3.58 -16.95	31.06 2.95 -10.43	30.41 3.67 -4.62	53.98 7.64 0.00	40.34 5.80 0.00	62.04 9.00 -0.16	59.31 6.06 -17.82	44.78 3.62 -19.48	35.59 3.31 -12.87	35.78 2.50 -17.84
WADING RIVER_IC_3 23601	39.46 2.70 -16.80	23.63 1.30 -12.41	22.93 0.19 -21.39	23.74 -0.44 -27.72	24.91 -0.46 -28.96	34.75 2.23 -16.09	41.32 2.87 -19.37	31.37 3.24 -8.03	30.32 2.73 -10.85	25.80 2.87 -4.78	26.24 2.93 -4.70	26.83 2.94 -5.73	36.83 3.48 -11.86	27.49 3.62 -1.21	42.40 3.58 -16.95	31.06 2.95 -10.43	30.41 3.67 -4.62	53.98 7.64 0.00	40.34 5.80 0.00	62.04 9.00 -0.16	59.31 6.06 -17.82	44.78 3.62 -19.48	35.59 3.31 -12.87	35.78 2.50 -17.84
WALDEN__HYDRO 24148	21.97 1.28 -0.73	22.86 0.59 -12.35	22.73 0.09 -21.29	23.87 -0.19 -27.60	25.05 -0.19 -28.83	23.02 1.05 -5.55	22.51 1.51 -1.94	25.33 1.78 -3.45	25.65 1.52 -7.40	24.52 1.62 -4.76	23.85 1.61 -3.63	24.19 1.59 -4.45	24.01 1.92 -0.60	24.63 1.98 0.00	24.54 1.95 -0.72	24.71 1.59 -5.44	25.78 2.03 -1.64	50.61 4.28 0.00	37.84 3.30 0.00	57.93 5.05 0.00	38.86 3.31 -0.12	25.21 2.01 -1.52	21.96 1.80 -0.75	18.43 1.29 -1.70
WARRENSBURG____ 23737	22.10 1.10 -1.04	28.16 0.55 -17.68	31.91 0.06 -30.49	35.79 -0.19 -39.53	37.49 -0.19 -41.28	25.29 0.92 -7.95	23.15 1.30 -2.77	26.51 1.48 -4.94	28.54 1.21 -10.59	26.32 1.37 -6.81	25.22 1.41 -5.20	25.88 1.36 -6.37	23.95 1.60 -0.86	24.36 1.70 0.00	24.55 1.66 -1.04	26.80 1.33 -7.79	26.22 1.76 -2.34	50.08 3.75 0.00	38.33 2.77 -1.03	57.91 4.29 -0.75	38.50 2.90 -0.17	25.54 1.68 -2.18	22.58 1.37 -1.79	19.06 0.93 -2.69
WATERSIDE____6 8 9 23538	22.30 1.62 -0.73	23.06 0.74 -12.40	22.84 0.11 -21.38	23.93 -0.24 -27.72	25.11 -0.24 -28.94	23.34 1.36 -5.57	22.90 1.88 -1.94	25.72 2.16 -3.46	26.00 1.84 -7.42	24.92 2.00 -4.78	24.26 2.01 -3.65	24.62 1.99 -4.46	24.51 2.42 -0.61	25.12 2.46 0.00	25.03 2.45 -0.73	25.13 1.99 -5.47	26.25 2.49 -1.64	51.41 5.08 0.00	38.42 3.89 0.00	58.69 5.81 0.00	39.36 3.81 -0.12	25.62 2.41 -1.53	22.37 2.20 -0.76	18.73 1.59 -1.70
WDELAWARE__HYD 323627	21.56 0.93 -0.67	21.82 0.45 -11.45	21.16 0.07 -19.75	21.91 -0.15 -25.60	22.99 -0.15 -26.73	22.41 0.84 -5.15	22.11 1.25 -1.80	24.77 1.48 -3.20	24.85 1.26 -6.86	23.89 1.33 -4.41	23.29 1.31 -3.37	23.56 1.28 -4.12	23.57 1.53 -0.56	24.23 1.58 0.00	24.12 1.59 -0.67	24.02 1.30 -5.05	25.30 1.67 -1.52	49.88 3.55 0.00	37.27 2.74 0.00	57.06 4.19 0.00	38.26 2.72 -0.11	24.74 1.65 -1.41	21.55 1.45 -0.70	18.03 1.02 -1.57

WEST BABYLON___IC 23714	38.28 2.48 -15.85	23.50 1.17 -12.41	22.91 0.18 -21.39	23.78 -0.40 -27.72	24.96 -0.41 -28.96	34.29 2.06 -15.81	41.17 2.72 -19.37	31.19 3.06 -8.03	30.16 2.57 -10.85	25.68 2.75 -4.78	26.08 2.78 -4.70	26.56 2.77 -5.63	35.66 3.33 -10.84	27.19 3.43 -1.11	42.18 3.38 -16.94	30.82 2.72 -10.42	30.12 3.38 -4.62	53.32 6.99 0.00	39.81 5.27 0.00	61.07 8.03 -0.16	58.68 5.44 -17.81	44.47 3.33 -19.46	35.02 3.11 -12.49	34.93 2.31 -17.18
WEST CANADA___HYD 24049	20.11 0.18 0.02	9.66 0.08 0.34	0.77 0.01 0.59	-4.33 -0.03 0.76	-4.41 -0.03 0.79	16.39 0.13 0.15	19.19 0.17 0.05	20.20 0.20 0.09	16.69 0.16 0.20	18.20 0.18 0.13	18.69 0.19 0.10	18.22 0.19 0.12	21.69 0.22 0.02	22.89 0.24 0.00	22.06 0.22 0.02	17.72 0.19 0.15	22.32 0.25 0.04	46.87 0.54 0.00	35.92 0.42 -0.97	54.22 0.64 -0.71	35.85 0.43 0.00	21.89 0.25 0.04	20.29 0.23 -0.65	15.81 0.17 -0.20
WESTERN_NY_WIND 24143	19.88 -0.17 -0.10	11.43 -0.18 -1.68	4.19 -0.06 -2.90	0.19 -0.03 -3.76	0.35 0.01 -3.93	17.00 -0.17 -0.76	19.02 -0.31 -0.26	20.43 -0.13 -0.47	17.65 -0.08 -1.00	18.65 -0.15 -0.65	19.12 0.01 -0.49	18.86 0.10 -0.60	21.56 0.13 0.05	22.78 0.13 0.00	21.92 -0.04 -0.10	18.40 -0.02 -0.74	22.23 -0.11 -0.22	47.23 0.90 0.00	35.25 0.72 0.00	53.89 1.01 0.00	35.79 0.34 -0.02	22.23 0.34 -0.21	19.74 0.23 -0.10	15.78 0.10 -0.23
WESTOVER___LESR 323668	20.83 0.63 -0.25	14.39 0.28 -4.19	8.60 0.03 -7.22	5.70 -0.12 -9.36	6.08 -0.10 -9.77	18.81 0.51 -1.88	20.36 0.64 -0.66	22.03 0.76 -1.17	19.88 0.64 -2.51	20.42 0.66 -1.61	20.55 0.71 -1.23	20.42 0.75 -1.51	22.61 0.90 -0.23	23.59 0.93 0.00	22.96 0.85 -0.24	20.21 0.69 -1.85	23.48 0.81 -0.56	48.37 2.04 0.00	36.08 1.54 0.00	55.24 2.36 0.00	36.98 1.51 -0.04	23.09 0.90 -0.52	20.47 0.81 -0.25	16.64 0.62 -0.57
WETHRSFD_WT_PWR 323626	19.72 -0.36 -0.12	11.77 -0.26 -2.11	4.92 -0.07 -3.64	1.21 0.03 -4.71	1.41 0.08 -4.93	16.94 -0.42 -0.95	18.83 -0.57 -0.33	20.39 -0.29 -0.59	17.77 -0.24 -1.28	18.52 -0.45 -0.82	18.93 -0.31 -0.63	18.74 -0.20 -0.78	21.72 -0.15 -0.38	22.41 -0.25 0.00	21.49 -0.50 -0.12	18.18 -0.43 -0.93	21.79 -0.61 -0.28	46.47 0.14 0.00	34.77 0.24 0.00	53.49 0.62 0.00	35.70 0.25 -0.02	22.29 0.35 -0.26	19.89 0.35 -0.13	15.94 0.21 -0.29
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.91 1.25 -0.71	22.49 0.57 -11.99	22.12 0.08 -20.68	23.08 -0.19 -26.81	24.22 -0.19 -28.00	22.86 1.05 -5.39	22.46 1.51 -1.88	25.19 1.75 -3.35	25.41 1.49 -7.18	24.35 1.58 -4.62	23.72 1.58 -3.53	24.05 1.57 -4.32	23.97 1.90 -0.59	24.60 1.95 0.00	24.50 1.93 -0.70	24.53 1.56 -5.29	25.68 1.98 -1.59	50.43 4.10 0.00	37.67 3.14 0.00	57.69 4.81 0.00	38.71 3.16 -0.12	25.10 1.94 -1.48	21.89 1.76 -0.73	18.35 1.26 -1.65
YORK___WARBASSE 23770	22.38 1.69 -0.73	23.09 0.77 -12.40	22.84 0.11 -21.38	23.92 -0.26 -27.72	25.10 -0.25 -28.94	23.40 1.41 -5.57	22.96 1.95 -1.94	25.80 2.25 -3.46	26.06 1.90 -7.42	24.97 2.05 -4.78	24.30 2.05 -3.65	24.66 2.03 -4.46	24.57 2.48 -0.61	25.17 2.51 0.00	25.09 2.51 -0.73	25.18 2.04 -5.47	26.31 2.55 -1.64	51.56 5.23 0.00	38.55 4.01 0.00	58.92 6.05 0.00	39.50 3.95 -0.12	25.70 2.50 -1.53	22.44 2.28 -0.76	18.79 1.65 -1.70