

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/19/2019

Name	PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1	24138	18.41	17.66	16.95	15.97	16.36	18.10	22.47	19.13	20.52	24.21	25.02	36.32	26.95	36.54	27.31	29.12	30.70	32.33	28.01	28.31	28.26	23.17	18.34	18.76
		1.74	1.62	1.49	1.38	1.42	1.38	2.12	1.93	2.08	2.50	2.55	3.66	2.73	3.49	2.69	2.87	2.98	3.17	2.89	2.89	2.87	2.29	1.84	1.81
		0.00	0.00	0.00	0.00	0.00	-3.01	-0.43	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
74TH STREET_GT_1	24260	18.42	17.67	16.97	15.99	16.37	18.11	22.48	19.14	20.53	24.22	25.02	36.32	26.95	36.55	27.32	29.12	30.70	32.33	28.01	28.32	28.28	23.19	18.36	18.77
		1.75	1.64	1.50	1.39	1.44	1.39	2.13	1.95	2.09	2.51	2.55	3.66	2.73	3.49	2.70	2.87	2.98	3.18	2.89	2.90	2.89	2.32	1.85	1.83
		0.00	0.00	0.00	0.00	0.00	-3.01	-0.43	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
74TH STREET_GT_2	24261	18.42	17.67	16.97	15.99	16.37	18.11	22.48	19.14	20.53	24.22	25.02	36.32	26.95	36.55	27.32	29.12	30.70	32.33	28.01	28.32	28.28	23.19	18.36	18.77
		1.75	1.64	1.50	1.39	1.44	1.39	2.13	1.95	2.09	2.51	2.55	3.66	2.73	3.49	2.70	2.87	2.98	3.18	2.89	2.90	2.89	2.32	1.85	1.83
		0.00	0.00	0.00	0.00	0.00	-3.01	-0.43	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
ADK HUDSON___FALLS	24011	18.25	17.53	16.86	15.88	16.27	19.21	22.46	18.96	20.21	23.83	24.69	35.69	26.71	36.47	27.00	28.80	30.48	32.23	27.89	28.18	28.24	23.29	18.34	18.57
		1.58	1.49	1.39	1.28	1.33	1.35	1.93	1.77	1.77	2.12	2.23	3.04	2.49	3.41	2.38	2.55	2.76	3.07	2.76	2.76	2.84	2.41	1.83	1.63
		0.00	0.00	0.00	0.00	0.00	-4.15	-0.59	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
ADK RESOURCE___RCVRY	23798	18.34	17.62	16.95	15.95	16.33	19.28	22.55	19.05	20.28	23.91	24.80	35.81	26.86	36.67	27.12	28.90	30.57	32.34	28.00	28.29	28.38	23.42	18.44	18.67
		1.68	1.58	1.48	1.35	1.40	1.41	2.03	1.85	1.84	2.20	2.34	3.15	2.64	3.61	2.50	2.65	2.85	3.19	2.88	2.87	2.98	2.54	1.94	1.72
		0.00	0.00	0.00	0.00	0.00	-4.15	-0.59	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
ADK S GLENS___FALLS	24028	18.25	17.53	16.86	15.88	16.27	19.21	22.46	18.96	20.21	23.83	24.69	35.69	26.71	36.47	27.00	28.80	30.48	32.23	27.89	28.18	28.24	23.29	18.34	18.57
		1.58	1.49	1.39	1.28	1.33	1.35	1.93	1.77	1.77	2.12	2.23	3.04	2.49	3.41	2.38	2.55	2.76	3.07	2.76	2.76	2.84	2.41	1.83	1.63
		0.00	0.00	0.00	0.00	0.00	-4.15	-0.59	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
ADK_NYS___DAM	23527	18.03	17.35	16.68	15.72	16.13	18.90	22.11	18.71	19.95	23.49	24.28	35.08	26.20	35.70	26.48	28.18	29.89	31.60	27.37	27.66	27.71	22.79	18.01	18.37
		1.36	1.31	1.21	1.13	1.19	1.23	1.62	1.52	1.51	1.78	1.81	2.42	1.98	2.64	1.86	1.94	2.17	2.45	2.24	2.24	2.31	1.91	1.51	1.42
		0.00	0.00	0.00	0.00	0.00	-3.96	-0.57	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
AIR_PRODUCTS___DRP	24190	17.62	16.99	16.34	15.40	15.77	18.43	21.31	18.00	19.27	22.68	23.45	34.01	25.29	34.47	25.64	27.31	28.92	30.50	26.38	26.68	26.67	21.93	17.37	17.74
		0.95	0.95	0.86	0.80	0.84	0.80	0.82	0.81	0.83	0.97	0.99	1.35	1.07	1.42	1.02	1.07	1.20	1.35	1.25	1.26	1.27	1.05	0.87	0.80
		0.00	0.00	0.00	0.00	0.00	-3.92	-0.56	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
ALBANY___1	23571	17.62	16.99	16.34	15.40	15.77	18.43	21.31	18.00	19.27	22.68	23.45	34.01	25.29	34.47	25.64	27.31	28.92	30.50	26.38	26.68	26.67	21.93	17.37	17.74
		0.95	0.95	0.86	0.80	0.84	0.80	0.82	0.81	0.83	0.97	0.99	1.35	1.07	1.42	1.02	1.07	1.20	1.35	1.25	1.26	1.27	1.05	0.87	0.80
		0.00	0.00	0.00	0.00	0.00	-3.92	-0.56	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
ALBANY___2	23572	17.62	16.99	16.34	15.40	15.77	18.43	21.31	18.00	19.27	22.68	23.45	34.01	25.29	34.47	25.64	27.31	28.92	30.50	26.38	26.68	26.67	21.93	17.37	17.74
		0.95	0.95	0.86	0.80	0.84	0.80	0.82	0.81	0.83	0.97	0.99	1.35	1.07	1.42	1.02	1.07	1.20	1.35	1.25	1.26	1.27	1.05	0.87	0.80
		0.00	0.00	0.00	0.00	0.00	-3.92	-0.56	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
ALBANY___3	23573	17.62	16.99	16.34	15.40	15.77	18.43	21.31	18.00	19.27	22.68	23.45	34.01	25.29	34.47	25.64	27.31	28.92	30.50	26.38	26.68	26.67	21.93	17.37	17.74
		0.95	0.95	0.86	0.80	0.84	0.80	0.82	0.81	0.83	0.97	0.99	1.35	1.07	1.42	1.02	1.07	1.20	1.35	1.25	1.26	1.27	1.05	0.87	0.80
		0.00	0.00	0.00	0.00	0.00	-3.92	-0.56	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
ALBANY___4	23574	17.62	16.99	16.34	15.40	15.77	18.43	21.31	18.00	19.27	22.68	23.45	34.01	25.29	34.47	25.64	27.31	28.92	30.50	26.38	26.68	26.67	21.93	17.37	17.74
		0.95	0.95	0.86	0.80	0.84	0.80	0.82	0.81	0.83	0.97	0.99	1.35	1.07	1.42	1.02	1.07	1.20	1.35	1.25	1.26	1.27	1.05	0.87	0.80
		0.00	0.00	0.00	0.00	0.00	-3.92	-0.56	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

ALBANY___LFGE 323615	17.77 1.10 0.00	17.10 1.07 0.00	16.45 0.98 0.00	15.50 0.91 0.00	15.89 0.96 0.00	18.62 0.92 -3.99	21.57 1.07 -0.57	18.23 1.03 0.00	19.51 1.06 0.00	22.97 1.26 0.00	23.75 1.29 0.00	34.46 1.80 0.00	25.63 1.41 0.00	34.97 1.91 0.00	26.01 1.38 0.00	27.71 1.46 0.00	29.33 1.62 0.00	30.95 1.80 0.00	26.77 1.64 0.00	27.06 1.64 0.00	27.03 1.64 0.00	22.22 1.34 0.00	17.58 1.08 0.00	17.94 1.00 0.00
ALCOA_RYNLDS___DRP 24188	16.05 -0.62 0.00	15.50 -0.53 0.00	15.02 -0.44 0.00	14.21 -0.39 0.00	14.52 -0.42 0.00	13.29 -0.42 0.00	19.20 -0.73 0.00	16.59 -0.61 0.00	17.84 -0.60 0.00	20.92 -0.79 0.00	21.62 -0.84 0.00	31.43 -1.23 0.00	23.08 -1.14 0.00	31.50 -1.55 0.00	23.55 -1.07 0.00	25.02 -1.22 0.00	26.43 -1.28 0.00	27.81 -1.35 0.00	23.81 -1.32 0.00	24.15 -1.27 0.00	24.26 -1.13 0.00	20.08 -0.79 0.00	15.90 -0.61 0.00	16.25 -0.69 0.00
ALCOA___DSASP 323711	16.05 -0.62 0.00	15.50 -0.53 0.00	15.02 -0.44 0.00	14.21 -0.39 0.00	14.52 -0.42 0.00	13.29 -0.42 0.00	19.20 -0.73 0.00	16.59 -0.61 0.00	17.84 -0.60 0.00	20.92 -0.79 0.00	21.62 -0.84 0.00	31.43 -1.23 0.00	23.08 -1.14 0.00	31.50 -1.55 0.00	23.55 -1.07 0.00	25.02 -1.22 0.00	26.43 -1.28 0.00	27.81 -1.35 0.00	23.81 -1.32 0.00	24.15 -1.27 0.00	24.26 -1.13 0.00	20.08 -0.79 0.00	15.90 -0.61 0.00	16.25 -0.69 0.00
ALLEGHENY___COGEN 23514	17.79 0.46 -0.66	16.70 0.28 -0.39	15.67 0.17 -0.02	14.72 0.13 0.00	15.16 0.18 -0.04	14.44 0.16 -0.56	22.12 0.79 -1.39	18.38 0.56 -0.63	19.17 0.59 -0.14	22.79 0.80 -0.29	23.63 0.84 -0.33	34.73 1.21 -0.86	26.45 0.48 -1.75	35.81 0.79 -1.96	25.79 0.36 -0.81	27.82 0.58 -1.00	30.35 0.37 -2.27	33.39 0.30 -3.94	27.56 0.47 -1.97	28.00 0.78 -1.80	30.16 0.96 -3.81	22.69 0.79 -1.03	17.09 0.56 -0.03	18.67 0.69 -1.04
ALTONA_WT_PWR 323606	16.32 -0.35 0.00	15.71 -0.33 0.00	15.18 -0.29 0.00	14.39 -0.21 0.00	14.71 -0.22 0.00	13.53 -0.18 0.00	19.56 -0.37 0.00	16.94 -0.26 0.00	18.22 -0.22 0.00	21.40 -0.31 0.00	22.14 -0.32 0.00	32.21 -0.45 0.00	23.92 -0.30 0.00	32.64 -0.42 0.00	24.33 -0.29 0.00	25.81 -0.44 0.00	27.31 -0.41 0.00	28.79 -0.37 0.00	24.73 -0.39 0.00	25.05 -0.37 0.00	25.06 -0.33 0.00	20.67 -0.21 0.00	16.33 -0.17 0.00	16.64 -0.30 0.00
AMERICAN_REF_FUEL 24010	-3.94 -1.11 19.50	3.36 -1.22 11.45	13.49 -1.28 0.70	13.33 -1.25 0.02	12.40 -1.22 1.31	12.13 -1.20 0.38	-17.30 -1.18 36.05	4.43 -1.38 11.39	15.49 -1.60 1.35	14.59 -1.83 5.29	14.40 -1.76 6.31	21.35 -2.43 8.88	8.92 -1.80 13.50	9.77 -1.85 21.44	23.82 -1.69 -0.89	14.25 -1.53 10.46	19.33 -1.88 6.51	26.34 -2.30 0.52	17.61 -1.68 5.84	21.05 -1.94 2.44	37.00 -2.19 -13.80	20.17 -1.72 -1.01	14.64 -1.29 0.58	-4.98 -1.06 20.86
ARKWRIGHT___SUMMIT_WT_PWR 323751	35.98 0.19 -19.13	27.29 0.03 -11.23	16.07 -0.08 -0.68	14.45 -0.15 -0.01	16.10 -0.11 -1.28	14.97 -0.17 -1.42	56.46 0.42 -36.12	29.26 -0.03 -12.10	19.89 -0.08 -1.52	27.06 -0.07 -5.43	28.91 -0.03 -6.47	43.17 0.10 -10.41	42.48 0.07 -18.19	60.99 0.70 -27.23	28.26 0.13 -3.51	39.01 0.39 -12.38	43.54 0.19 -15.63	49.21 -0.11 -20.17	39.98 0.18 -14.67	37.69 -0.06 -12.33	45.19 -0.30 -20.10	27.37 -0.12 -6.61	17.12 0.00 -0.62	40.00 0.27 -22.79
ARTHUR_KILL_GT_1 23520	18.38 1.71 0.00	17.64 1.61 0.00	16.95 1.48 0.00	15.96 1.36 0.00	16.35 1.42 0.00	18.10 1.38 -3.01	22.45 2.09 -0.43	19.11 1.91 0.00	20.47 2.02 0.00	24.13 2.42 0.00	24.89 2.43 0.01	36.18 3.52 0.00	26.87 2.64 0.00	33.99 3.34 2.41	27.23 2.61 0.00	29.00 2.75 0.00	30.60 2.88 0.00	32.20 3.09 0.05	27.89 2.76 0.00	28.22 2.80 0.00	28.21 2.82 0.00	23.15 2.27 0.00	18.31 1.81 0.00	18.72 1.77 0.00
ARTHUR_KILL_2 23512	18.38 1.71 0.00	17.64 1.61 0.00	16.95 1.48 0.00	15.96 1.36 0.00	16.35 1.42 0.00	18.10 1.38 -3.01	22.45 2.09 -0.43	19.11 1.91 0.00	20.47 2.02 0.00	24.13 2.42 0.00	24.89 2.43 0.01	36.18 3.52 0.00	26.87 2.64 0.00	33.99 3.34 2.41	27.23 2.61 0.00	29.00 2.75 0.00	30.60 2.88 0.00	32.20 3.09 0.05	27.89 2.76 0.00	28.22 2.80 0.00	28.21 2.82 0.00	23.15 2.27 0.00	18.31 1.81 0.00	18.72 1.77 0.00
ARTHUR_KILL_3 23513	18.39 1.72 0.00	17.66 1.62 0.00	16.96 1.49 0.00	15.98 1.38 0.00	16.36 1.43 0.00	18.09 1.37 -3.01	22.46 2.10 -0.43	19.08 1.88 0.00	20.43 1.98 0.00	24.10 2.39 0.00	24.90 2.44 0.00	36.14 3.49 0.00	26.83 2.61 0.00	36.34 3.29 0.00	27.19 2.57 0.00	28.97 2.73 0.00	30.55 2.83 0.00	32.17 3.01 0.00	27.90 2.77 0.00	28.21 2.79 0.00	28.17 2.77 0.00	23.10 2.23 0.00	18.29 1.78 0.00	18.71 1.77 0.00
ARTHUR_KILL_COGEN 323718	18.38 1.71 0.00	17.64 1.61 0.00	16.95 1.48 0.00	15.96 1.36 0.00	16.35 1.42 0.00	18.10 1.38 -3.01	22.45 2.09 -0.43	19.11 1.91 0.00	20.47 2.02 0.00	24.13 2.42 0.00	24.89 2.43 0.01	36.18 3.52 0.00	26.87 2.64 0.00	33.99 3.34 2.41	27.23 2.61 0.00	29.00 2.75 0.00	30.60 2.88 0.00	32.20 3.09 0.05	27.89 2.76 0.00	28.22 2.80 0.00	28.21 2.82 0.00	23.15 2.27 0.00	18.31 1.81 0.00	18.72 1.77 0.00
ASHOKAN____ 23654	18.07 1.40 0.00	17.35 1.31 0.00	16.65 1.18 0.00	15.70 1.10 0.00	16.08 1.15 0.00	18.07 1.15 -3.20	22.12 1.73 -0.46	18.86 1.66 0.00	20.26 1.81 0.00	23.92 2.21 0.00	24.74 2.28 0.00	35.91 3.25 0.00	26.68 2.46 0.00	36.28 3.22 0.00	27.06 2.44 0.00	28.84 2.60 0.00	30.50 2.78 0.00	32.14 2.99 0.00	27.80 2.68 0.00	28.10 2.68 0.00	28.09 2.70 0.00	23.02 2.14 0.00	18.12 1.62 0.00	18.46 1.51 0.00
ASTORIA_EAST_ENERGY_CC1 323581	18.43 1.77 0.00	17.69 1.65 0.00	17.01 1.54 0.00	16.00 1.41 0.00	16.42 1.49 0.00	18.16 1.43 -3.01	22.50 2.14 -0.43	19.20 2.00 0.00	20.58 2.13 0.00	24.28 2.57 0.00	25.00 2.53 0.00	36.34 3.68 0.00	26.99 2.77 0.00	36.52 3.47 0.00	27.34 2.71 0.00	29.10 2.86 0.00	30.68 2.96 0.00	32.34 3.18 0.00	27.96 2.84 0.00	28.27 2.84 0.00	28.27 2.87 0.00	23.25 2.37 0.00	18.39 1.88 0.00	18.81 1.87 0.00
ASTORIA_EAST_ENERGY_CC2 323582	18.43 1.77 0.00	17.69 1.65 0.00	17.01 1.54 0.00	16.00 1.41 0.00	16.42 1.49 0.00	18.15 1.43 -3.01	22.50 2.14 -0.43	19.20 2.00 0.00	20.58 2.13 0.00	24.28 2.57 0.00	25.00 2.53 0.00	36.34 3.68 0.00	26.99 2.77 0.00	36.52 3.47 0.00	27.34 2.71 0.00	29.10 2.86 0.00	30.68 2.96 0.00	32.34 3.18 0.00	27.96 2.84 0.00	28.27 2.84 0.00	28.27 2.87 0.00	23.25 2.37 0.00	18.39 1.88 0.00	18.82 1.87 0.00
ASTORIA_GT2_1 24094	18.44 1.78 0.00	17.69 1.66 0.00	17.01 1.54 0.00	16.01 1.41 0.00	16.42 1.49 0.00	18.16 1.44 -3.01	22.51 2.14 -0.43	19.20 2.01 0.00	20.59 2.14 0.00	24.29 2.57 0.00	25.00 2.54 0.00	36.35 3.69 0.00	27.00 2.78 0.00	36.53 3.48 0.00	27.35 2.72 0.00	29.11 2.87 0.00	30.70 2.98 0.00	32.35 3.20 0.00	27.98 2.85 0.00	28.28 2.86 0.00	28.28 2.89 0.00	23.25 2.37 0.00	18.39 1.89 0.00	18.82 1.87 0.00

ASTORIA_GT2_2 24095	18.44 1.78 0.00	17.69 1.66 0.00	17.01 1.54 0.00	16.01 1.41 0.00	16.42 1.49 0.00	18.16 1.44 -3.01	22.51 2.14 -0.43	19.20 2.01 0.00	20.59 2.14 0.00	24.29 2.57 0.00	25.00 2.54 0.00	36.35 3.69 0.00	27.00 2.78 0.00	36.53 3.48 0.00	27.35 2.72 0.00	29.11 2.87 0.00	30.70 2.98 0.00	32.35 3.20 0.00	27.98 2.85 0.00	28.28 2.86 0.00	28.28 2.89 0.00	23.25 2.37 0.00	18.39 1.89 0.00	18.82 1.87 0.00
ASTORIA_GT2_3 24096	18.44 1.78 0.00	17.69 1.66 0.00	17.01 1.54 0.00	16.01 1.41 0.00	16.42 1.49 0.00	18.16 1.44 -3.01	22.51 2.14 -0.43	19.20 2.01 0.00	20.59 2.14 0.00	24.29 2.57 0.00	25.00 2.54 0.00	36.35 3.69 0.00	27.00 2.78 0.00	36.53 3.48 0.00	27.35 2.72 0.00	29.11 2.87 0.00	30.70 2.98 0.00	32.35 3.20 0.00	27.98 2.85 0.00	28.28 2.86 0.00	28.28 2.89 0.00	23.25 2.37 0.00	18.39 1.89 0.00	18.82 1.87 0.00
ASTORIA_GT2_4 24097	18.44 1.78 0.00	17.69 1.66 0.00	17.01 1.54 0.00	16.01 1.41 0.00	16.42 1.49 0.00	18.16 1.44 -3.01	22.51 2.14 -0.43	19.20 2.01 0.00	20.59 2.14 0.00	24.29 2.57 0.00	25.00 2.54 0.00	36.35 3.69 0.00	27.00 2.78 0.00	36.53 3.48 0.00	27.35 2.72 0.00	29.11 2.87 0.00	30.70 2.98 0.00	32.35 3.20 0.00	27.98 2.85 0.00	28.28 2.86 0.00	28.28 2.89 0.00	23.25 2.37 0.00	18.39 1.89 0.00	18.82 1.87 0.00
ASTORIA_GT3_1 24098	18.44 1.78 0.00	17.69 1.66 0.00	17.01 1.54 0.00	16.01 1.41 0.00	16.42 1.49 0.00	18.16 1.44 -3.01	22.51 2.14 -0.43	19.20 2.01 0.00	20.59 2.14 0.00	24.29 2.57 0.00	25.00 2.54 0.00	36.35 3.69 0.00	27.00 2.78 0.00	36.53 3.48 0.00	27.35 2.72 0.00	29.11 2.87 0.00	30.70 2.98 0.00	32.35 3.20 0.00	27.98 2.85 0.00	28.28 2.86 0.00	28.28 2.89 0.00	23.25 2.37 0.00	18.39 1.89 0.00	18.82 1.87 0.00
ASTORIA_GT3_2 24099	18.44 1.78 0.00	17.69 1.66 0.00	17.01 1.54 0.00	16.01 1.41 0.00	16.42 1.49 0.00	18.16 1.44 -3.01	22.51 2.14 -0.43	19.20 2.01 0.00	20.59 2.14 0.00	24.29 2.57 0.00	25.00 2.54 0.00	36.35 3.69 0.00	27.00 2.78 0.00	36.53 3.48 0.00	27.35 2.72 0.00	29.11 2.87 0.00	30.70 2.98 0.00	32.35 3.20 0.00	27.98 2.85 0.00	28.28 2.86 0.00	28.28 2.89 0.00	23.25 2.37 0.00	18.39 1.89 0.00	18.82 1.87 0.00
ASTORIA_GT3_3 24100	18.44 1.78 0.00	17.69 1.66 0.00	17.01 1.54 0.00	16.01 1.41 0.00	16.42 1.49 0.00	18.16 1.44 -3.01	22.51 2.14 -0.43	19.20 2.01 0.00	20.59 2.14 0.00	24.29 2.57 0.00	25.00 2.54 0.00	36.35 3.69 0.00	27.00 2.78 0.00	36.53 3.48 0.00	27.35 2.72 0.00	29.11 2.87 0.00	30.70 2.98 0.00	32.35 3.20 0.00	27.98 2.85 0.00	28.28 2.86 0.00	28.28 2.89 0.00	23.25 2.37 0.00	18.39 1.89 0.00	18.82 1.87 0.00
ASTORIA_GT3_4 24101	18.44 1.78 0.00	17.69 1.66 0.00	17.01 1.54 0.00	16.01 1.41 0.00	16.42 1.49 0.00	18.16 1.44 -3.01	22.51 2.14 -0.43	19.20 2.01 0.00	20.59 2.14 0.00	24.29 2.57 0.00	25.00 2.54 0.00	36.35 3.69 0.00	27.00 2.78 0.00	36.53 3.48 0.00	27.35 2.72 0.00	29.11 2.87 0.00	30.70 2.98 0.00	32.35 3.20 0.00	27.98 2.85 0.00	28.28 2.86 0.00	28.28 2.89 0.00	23.25 2.37 0.00	18.39 1.89 0.00	18.82 1.87 0.00
ASTORIA_GT4_1 24102	18.44 1.78 0.00	17.69 1.66 0.00	17.01 1.54 0.00	16.01 1.41 0.00	16.42 1.49 0.00	18.16 1.44 -3.01	22.51 2.14 -0.43	19.20 2.01 0.00	20.59 2.14 0.00	24.29 2.57 0.00	25.00 2.54 0.00	36.35 3.69 0.00	27.00 2.78 0.00	36.53 3.48 0.00	27.35 2.72 0.00	29.11 2.87 0.00	30.70 2.98 0.00	32.35 3.20 0.00	27.98 2.85 0.00	28.28 2.86 0.00	28.28 2.89 0.00	23.25 2.37 0.00	18.39 1.89 0.00	18.82 1.87 0.00
ASTORIA_GT4_2 24103	18.44 1.78 0.00	17.69 1.66 0.00	17.01 1.54 0.00	16.01 1.41 0.00	16.42 1.49 0.00	18.16 1.44 -3.01	22.51 2.14 -0.43	19.20 2.01 0.00	20.59 2.14 0.00	24.29 2.57 0.00	25.00 2.54 0.00	36.35 3.69 0.00	27.00 2.78 0.00	36.53 3.48 0.00	27.35 2.72 0.00	29.11 2.87 0.00	30.70 2.98 0.00	32.35 3.20 0.00	27.98 2.85 0.00	28.28 2.86 0.00	28.28 2.89 0.00	23.25 2.37 0.00	18.39 1.89 0.00	18.82 1.87 0.00
ASTORIA_GT4_3 24104	18.44 1.78 0.00	17.69 1.66 0.00	17.01 1.54 0.00	16.01 1.41 0.00	16.42 1.49 0.00	18.16 1.44 -3.01	22.51 2.14 -0.43	19.20 2.01 0.00	20.59 2.14 0.00	24.29 2.57 0.00	25.00 2.54 0.00	36.35 3.69 0.00	27.00 2.78 0.00	36.53 3.48 0.00	27.35 2.72 0.00	29.11 2.87 0.00	30.70 2.98 0.00	32.35 3.20 0.00	27.98 2.85 0.00	28.28 2.86 0.00	28.28 2.89 0.00	23.25 2.37 0.00	18.39 1.89 0.00	18.82 1.87 0.00
ASTORIA_GT4_4 24105	18.44 1.78 0.00	17.69 1.66 0.00	17.01 1.54 0.00	16.01 1.41 0.00	16.42 1.49 0.00	18.16 1.44 -3.01	22.51 2.14 -0.43	19.20 2.01 0.00	20.59 2.14 0.00	24.29 2.57 0.00	25.00 2.54 0.00	36.35 3.69 0.00	27.00 2.78 0.00	36.53 3.48 0.00	27.35 2.72 0.00	29.11 2.87 0.00	30.70 2.98 0.00	32.35 3.20 0.00	27.98 2.85 0.00	28.28 2.86 0.00	28.28 2.89 0.00	23.25 2.37 0.00	18.39 1.89 0.00	18.82 1.87 0.00
ASTORIA_GT_1 23523	18.44 1.78 0.00	17.69 1.66 0.00	17.01 1.54 0.00	16.01 1.41 0.00	16.42 1.49 0.00	18.16 1.44 -3.01	22.51 2.14 -0.43	19.20 2.01 0.00	20.59 2.14 0.00	24.29 2.57 0.00	25.00 2.54 0.00	36.35 3.69 0.00	27.00 2.78 0.00	36.53 3.48 0.00	27.35 2.72 0.00	29.11 2.87 0.00	30.70 2.98 0.00	32.35 3.20 0.00	27.98 2.85 0.00	28.28 2.86 0.00	28.28 2.89 0.00	23.25 2.37 0.00	18.39 1.89 0.00	18.82 1.87 0.00
ASTORIA_GT_10 24110	18.44 1.77 0.00	17.69 1.66 0.00	17.00 1.53 0.00	16.01 1.42 0.00	16.41 1.47 0.00	18.15 1.42 -3.01	22.50 2.14 -0.43	19.18 1.98 0.00	20.56 2.12 0.00	24.24 2.53 0.00	25.03 2.57 0.00	36.35 3.69 0.00	26.98 2.76 0.00	36.55 3.50 0.00	27.35 2.73 0.00	29.11 2.87 0.00	30.70 2.99 0.00	32.35 3.19 0.00	28.00 2.88 0.00	28.32 2.90 0.00	28.30 2.90 0.00	23.23 2.35 0.00	18.38 1.88 0.00	18.79 1.85 0.00
ASTORIA_GT_11 24225	18.44 1.77 0.00	17.69 1.66 0.00	17.00 1.53 0.00	16.01 1.42 0.00	16.41 1.47 0.00	18.15 1.42 -3.01	22.50 2.14 -0.43	19.18 1.98 0.00	20.56 2.12 0.00	24.24 2.53 0.00	25.03 2.57 0.00	36.35 3.69 0.00	26.98 2.76 0.00	36.55 3.50 0.00	27.35 2.73 0.00	29.11 2.87 0.00	30.70 2.99 0.00	32.35 3.19 0.00	28.00 2.88 0.00	28.32 2.90 0.00	28.30 2.90 0.00	23.23 2.35 0.00	18.38 1.88 0.00	18.79 1.85 0.00
ASTORIA_GT_12 24226	18.44 1.77 0.00	17.69 1.66 0.00	17.00 1.53 0.00	16.01 1.42 0.00	16.41 1.47 0.00	18.15 1.42 -3.01	22.50 2.14 -0.43	19.18 1.98 0.00	20.56 2.12 0.00	24.24 2.53 0.00	25.03 2.57 0.00	36.35 3.69 0.00	26.98 2.76 0.00	36.55 3.50 0.00	27.35 2.73 0.00	29.11 2.87 0.00	30.70 2.99 0.00	32.35 3.19 0.00	28.00 2.88 0.00	28.32 2.90 0.00	28.30 2.90 0.00	23.23 2.35 0.00	18.38 1.88 0.00	18.79 1.85 0.00

ASTORIA_GT_13 24227	18.44 1.77 0.00	17.69 1.66 0.00	17.00 1.53 0.00	16.01 1.42 0.00	16.41 1.47 0.00	18.15 1.42 -3.01	22.50 2.14 -0.43	19.18 1.98 0.00	20.56 2.12 0.00	24.24 2.53 0.00	25.03 2.57 0.00	36.35 3.69 0.00	26.98 2.76 0.00	36.55 3.50 0.00	27.35 2.73 0.00	29.11 2.87 0.00	30.70 2.99 0.00	32.35 3.19 0.00	28.00 2.88 0.00	28.32 2.90 0.00	28.30 2.90 0.00	23.23 2.35 0.00	18.38 1.88 0.00	18.79 1.85 0.00
ASTORIA_GT_5 24106	18.44 1.78 0.00	17.69 1.66 0.00	17.01 1.54 0.00	16.01 1.41 0.00	16.42 1.49 0.00	18.16 1.44 -3.01	22.51 2.14 -0.43	19.20 2.01 0.00	20.59 2.14 0.00	24.29 2.57 0.00	25.00 2.54 0.00	36.35 3.69 0.00	27.00 2.78 0.00	36.53 3.48 0.00	27.35 2.72 0.00	29.11 2.87 0.00	30.70 2.98 0.00	32.35 3.20 0.00	27.98 2.85 0.00	28.28 2.86 0.00	28.28 2.89 0.00	23.25 2.37 0.00	18.39 1.89 0.00	18.82 1.87 0.00
ASTORIA_GT_7 24107	18.44 1.78 0.00	17.69 1.66 0.00	17.01 1.54 0.00	16.01 1.41 0.00	16.42 1.49 0.00	18.16 1.44 -3.01	22.51 2.14 -0.43	19.20 2.01 0.00	20.59 2.14 0.00	24.29 2.57 0.00	25.00 2.54 0.00	36.35 3.69 0.00	27.00 2.78 0.00	36.53 3.48 0.00	27.35 2.72 0.00	29.11 2.87 0.00	30.70 2.98 0.00	32.35 3.20 0.00	27.98 2.85 0.00	28.28 2.86 0.00	28.28 2.89 0.00	23.25 2.37 0.00	18.39 1.89 0.00	18.82 1.87 0.00
ASTORIA_GT_8 24108	18.44 1.78 0.00	17.69 1.66 0.00	17.01 1.54 0.00	16.01 1.41 0.00	16.42 1.49 0.00	18.16 1.44 -3.01	22.51 2.14 -0.43	19.20 2.01 0.00	20.59 2.14 0.00	24.29 2.57 0.00	25.00 2.54 0.00	36.35 3.69 0.00	27.00 2.78 0.00	36.53 3.48 0.00	27.35 2.72 0.00	29.11 2.87 0.00	30.70 2.98 0.00	32.35 3.20 0.00	27.98 2.85 0.00	28.28 2.86 0.00	28.28 2.89 0.00	23.25 2.37 0.00	18.39 1.89 0.00	18.82 1.87 0.00
ASTORIA___2 24149	18.44 1.78 0.00	17.69 1.66 0.00	17.01 1.54 0.00	16.01 1.41 0.00	16.42 1.49 0.00	18.16 1.44 -3.01	22.51 2.14 -0.43	19.20 2.01 0.00	20.59 2.14 0.00	24.29 2.57 0.00	25.00 2.54 0.00	36.35 3.69 0.00	27.00 2.78 0.00	36.53 3.48 0.00	27.35 2.72 0.00	29.11 2.87 0.00	30.70 2.98 0.00	32.35 3.20 0.00	27.98 2.85 0.00	28.28 2.86 0.00	28.28 2.89 0.00	23.25 2.37 0.00	18.39 1.89 0.00	18.82 1.87 0.00
ASTORIA___3 23516	18.44 1.77 0.00	17.69 1.66 0.00	16.99 1.53 0.00	16.01 1.42 0.00	16.41 1.47 0.00	18.15 1.42 -3.01	22.50 2.14 -0.43	19.18 1.98 0.00	20.56 2.12 0.00	24.24 2.53 0.00	25.03 2.57 0.00	36.35 3.68 0.00	26.98 2.76 0.00	36.55 3.50 0.00	27.35 2.73 0.00	29.11 2.87 0.00	30.70 2.99 0.00	32.35 3.19 0.00	28.00 2.88 0.00	28.32 2.90 0.00	28.29 2.90 0.00	23.23 2.35 0.00	18.38 1.88 0.00	18.79 1.85 0.00
ASTORIA___4 23517	18.44 1.78 0.00	17.69 1.66 0.00	17.01 1.54 0.00	16.01 1.41 0.00	16.42 1.49 0.00	18.16 1.44 -3.01	22.51 2.14 -0.43	19.20 2.01 0.00	20.59 2.14 0.00	24.29 2.57 0.00	25.00 2.54 0.00	36.35 3.69 0.00	27.00 2.78 0.00	36.53 3.48 0.00	27.35 2.72 0.00	29.11 2.87 0.00	30.70 2.98 0.00	32.35 3.20 0.00	27.98 2.85 0.00	28.28 2.86 0.00	28.28 2.89 0.00	23.25 2.37 0.00	18.39 1.89 0.00	18.82 1.87 0.00
ASTORIA___5 23518	18.44 1.77 0.00	17.69 1.66 0.00	17.00 1.53 0.00	16.01 1.42 0.00	16.41 1.47 0.00	18.15 1.42 -3.01	22.50 2.14 -0.43	19.18 1.98 0.00	20.56 2.12 0.00	24.24 2.53 0.00	25.03 2.57 0.00	36.35 3.69 0.00	26.98 2.76 0.00	36.55 3.50 0.00	27.35 2.73 0.00	29.11 2.87 0.00	30.70 2.99 0.00	32.35 3.19 0.00	28.00 2.88 0.00	28.32 2.90 0.00	28.30 2.90 0.00	23.23 2.35 0.00	18.38 1.88 0.00	18.79 1.85 0.00
AST_ENERGY_2_CC3 323677	18.39 1.72 0.00	17.65 1.61 0.00	16.94 1.47 0.00	15.97 1.37 0.00	16.35 1.41 0.00	18.09 1.37 -3.01	22.45 2.09 -0.43	19.11 1.91 0.00	20.49 2.05 0.00	24.17 2.46 0.00	24.98 2.51 0.00	36.25 3.59 0.00	26.90 2.68 0.00	36.46 3.40 0.00	27.27 2.64 0.00	29.06 2.81 0.00	30.63 2.91 0.00	32.26 3.11 0.00	27.96 2.83 0.00	28.26 2.84 0.00	28.23 2.83 0.00	23.15 2.28 0.00	18.34 1.83 0.00	18.76 1.82 0.00
AST_ENERGY_2_CC4 323678	18.39 1.72 0.00	17.65 1.61 0.00	16.94 1.47 0.00	15.97 1.37 0.00	16.35 1.41 0.00	18.09 1.37 -3.01	22.45 2.09 -0.43	19.11 1.91 0.00	20.49 2.05 0.00	24.17 2.46 0.00	24.98 2.51 0.00	36.25 3.59 0.00	26.90 2.68 0.00	36.46 3.40 0.00	27.27 2.64 0.00	29.06 2.81 0.00	30.63 2.91 0.00	32.26 3.11 0.00	27.96 2.83 0.00	28.26 2.84 0.00	28.23 2.83 0.00	23.15 2.28 0.00	18.34 1.83 0.00	18.76 1.82 0.00
ATHENS_STG_1 23668	17.67 1.00 0.00	16.98 0.94 0.00	16.33 0.85 0.00	15.39 0.79 0.00	15.76 0.82 0.00	17.88 0.82 -3.35	21.56 1.16 -0.48	18.28 1.08 0.00	19.58 1.13 0.00	23.05 1.34 0.00	23.82 1.36 0.00	34.59 1.94 0.00	25.68 1.47 0.00	34.92 1.87 0.00	26.04 1.42 0.00	27.74 1.50 0.00	29.32 1.60 0.00	30.89 1.74 0.00	26.73 1.60 0.00	27.03 1.61 0.00	27.01 1.61 0.00	22.18 1.30 0.00	17.55 1.05 0.00	17.96 1.02 0.00
ATHENS_STG_2 23670	17.67 1.00 0.00	16.98 0.94 0.00	16.33 0.85 0.00	15.39 0.79 0.00	15.76 0.82 0.00	17.88 0.82 -3.35	21.56 1.16 -0.48	18.28 1.08 0.00	19.58 1.13 0.00	23.05 1.34 0.00	23.82 1.36 0.00	34.59 1.94 0.00	25.68 1.47 0.00	34.92 1.87 0.00	26.04 1.42 0.00	27.74 1.50 0.00	29.32 1.60 0.00	30.89 1.74 0.00	26.73 1.60 0.00	27.03 1.61 0.00	27.01 1.61 0.00	22.18 1.30 0.00	17.55 1.05 0.00	17.96 1.02 0.00
ATHENS_STG_3 23677	17.67 1.00 0.00	16.98 0.94 0.00	16.33 0.85 0.00	15.39 0.79 0.00	15.76 0.82 0.00	17.88 0.82 -3.35	21.56 1.16 -0.48	18.28 1.08 0.00	19.58 1.13 0.00	23.05 1.34 0.00	23.82 1.36 0.00	34.59 1.94 0.00	25.68 1.47 0.00	34.92 1.87 0.00	26.04 1.42 0.00	27.74 1.50 0.00	29.32 1.60 0.00	30.89 1.74 0.00	26.73 1.60 0.00	27.03 1.61 0.00	27.01 1.61 0.00	22.18 1.30 0.00	17.55 1.05 0.00	17.96 1.02 0.00
AUBURN___LFGE 323710	16.92 0.25 0.00	16.23 0.20 0.00	15.62 0.15 0.00	14.72 0.12 0.00	15.08 0.14 0.00	14.23 0.14 -0.38	20.37 0.38 -0.05	17.40 0.20 0.00	18.66 0.16 -0.05	22.91 0.22 -0.98	23.87 0.28 -1.12	34.13 0.49 -0.98	25.95 0.38 -1.35	36.06 0.67 -2.34	26.28 0.42 -1.23	28.50 0.53 -1.72	30.18 0.52 -1.94	31.80 0.50 -2.15	27.18 0.51 -1.55	27.56 0.51 -1.62	27.51 0.50 -1.62	22.09 0.38 -0.82	16.78 0.27 0.00	17.29 0.35 0.00
BABYLON_RES_REC 323704	26.75 2.17 -7.91	24.50 2.04 -6.42	23.65 1.89 -6.29	20.34 1.75 -4.00	28.95 1.80 -12.22	22.44 1.73 -6.99	22.95 2.59 -0.43	19.56 2.37 0.00	21.03 2.57 -0.02	28.22 3.05 -3.47	25.48 3.01 0.00	39.42 4.38 -2.39	30.04 3.27 -2.55	37.55 4.11 -0.38	44.79 3.25 -16.91	29.57 3.33 0.00	31.09 3.37 0.00	32.87 3.71 0.00	28.54 3.41 0.00	28.78 3.36 0.00	29.11 3.46 -0.26	23.59 2.71 0.00	18.69 2.19 0.00	18.98 2.03 0.00

BARRETT_IC_1 23704	120.17 1.98 -101.52	99.81 1.90 -81.87	58.63 1.73 -41.43	52.20 1.63 -35.98	28.77 1.63 -12.22	51.13 1.58 -35.84	22.69 2.33 -0.43	19.28 2.09 0.00	20.73 2.28 -0.02	27.89 2.71 -3.47	25.15 2.69 0.00	38.92 3.88 -2.39	29.68 2.91 -2.55	37.03 3.59 -0.38	44.38 2.85 -16.91	29.19 2.95 0.00	30.73 3.01 0.00	32.44 3.29 0.00	28.12 2.99 0.00	28.36 2.94 0.00	28.55 2.90 -0.26	23.24 2.36 0.00	18.40 1.90 0.00	18.75 1.81 0.00
BARRETT_IC_10 23701	120.18 1.98 -101.53	99.83 1.90 -81.89	58.64 1.73 -41.44	52.21 1.63 -35.99	28.77 1.63 -12.22	51.14 1.58 -35.85	22.69 2.33 -0.43	19.28 2.09 0.00	20.73 2.28 -0.02	27.89 2.71 -3.47	25.15 2.69 0.00	38.92 3.88 -2.39	29.68 2.91 -2.55	37.03 3.59 -0.38	44.38 2.85 -16.91	29.19 2.95 0.00	30.73 3.01 0.00	32.44 3.29 0.00	28.12 2.99 0.00	28.36 2.94 0.00	28.55 2.90 -0.26	23.24 2.36 0.00	18.40 1.90 0.00	18.75 1.81 0.00
BARRETT_IC_11 23702	120.18 1.98 -101.53	99.83 1.90 -81.89	58.64 1.73 -41.44	52.21 1.63 -35.99	28.77 1.63 -12.22	51.14 1.58 -35.85	22.69 2.33 -0.43	19.28 2.09 0.00	20.73 2.28 -0.02	27.89 2.71 -3.47	25.15 2.69 0.00	38.92 3.88 -2.39	29.68 2.91 -2.55	37.03 3.59 -0.38	44.38 2.85 -16.91	29.19 2.95 0.00	30.73 3.01 0.00	32.44 3.29 0.00	28.12 2.99 0.00	28.36 2.94 0.00	28.55 2.90 -0.26	23.24 2.36 0.00	18.40 1.90 0.00	18.75 1.81 0.00
BARRETT_IC_12 23703	120.18 1.98 -101.53	99.83 1.90 -81.89	58.64 1.73 -41.44	52.21 1.63 -35.99	28.77 1.63 -12.22	51.14 1.58 -35.85	22.69 2.33 -0.43	19.28 2.09 0.00	20.73 2.28 -0.02	27.89 2.71 -3.47	25.15 2.69 0.00	38.92 3.88 -2.39	29.68 2.91 -2.55	37.03 3.59 -0.38	44.38 2.85 -16.91	29.19 2.95 0.00	30.73 3.01 0.00	32.44 3.29 0.00	28.12 2.99 0.00	28.36 2.94 0.00	28.55 2.90 -0.26	23.24 2.36 0.00	18.40 1.90 0.00	18.75 1.81 0.00
BARRETT_IC_2 23705	120.17 1.98 -101.52	99.81 1.90 -81.87	58.63 1.73 -41.43	52.20 1.63 -35.98	28.77 1.63 -12.22	51.13 1.58 -35.84	22.69 2.33 -0.43	19.28 2.09 0.00	20.73 2.28 -0.02	27.89 2.71 -3.47	25.15 2.69 0.00	38.92 3.88 -2.39	29.68 2.91 -2.55	37.03 3.59 -0.38	44.38 2.85 -16.91	29.19 2.95 0.00	30.73 3.01 0.00	32.44 3.29 0.00	28.12 2.99 0.00	28.36 2.94 0.00	28.55 2.90 -0.26	23.24 2.36 0.00	18.40 1.90 0.00	18.75 1.81 0.00
BARRETT_IC_3 23706	120.17 1.98 -101.52	99.81 1.90 -81.87	58.63 1.73 -41.43	52.20 1.63 -35.98	28.77 1.63 -12.22	51.13 1.58 -35.84	22.69 2.33 -0.43	19.28 2.09 0.00	20.73 2.28 -0.02	27.89 2.71 -3.47	25.15 2.69 0.00	38.92 3.88 -2.39	29.68 2.91 -2.55	37.03 3.59 -0.38	44.38 2.85 -16.91	29.19 2.95 0.00	30.73 3.01 0.00	32.44 3.29 0.00	28.12 2.99 0.00	28.36 2.94 0.00	28.55 2.90 -0.26	23.24 2.36 0.00	18.40 1.90 0.00	18.75 1.81 0.00
BARRETT_IC_4 23707	120.17 1.98 -101.52	99.81 1.90 -81.87	58.63 1.73 -41.43	52.20 1.63 -35.98	28.77 1.63 -12.22	51.13 1.58 -35.84	22.69 2.33 -0.43	19.28 2.09 0.00	20.73 2.28 -0.02	27.89 2.71 -3.47	25.15 2.69 0.00	38.92 3.88 -2.39	29.68 2.91 -2.55	37.03 3.59 -0.38	44.38 2.85 -16.91	29.19 2.95 0.00	30.73 3.01 0.00	32.44 3.29 0.00	28.12 2.99 0.00	28.36 2.94 0.00	28.55 2.90 -0.26	23.24 2.36 0.00	18.40 1.90 0.00	18.75 1.81 0.00
BARRETT_IC_5 23708	120.17 1.98 -101.52	99.81 1.90 -81.87	58.63 1.73 -41.43	52.20 1.63 -35.98	28.77 1.63 -12.22	51.13 1.58 -35.84	22.69 2.33 -0.43	19.28 2.09 0.00	20.73 2.28 -0.02	27.89 2.71 -3.47	25.15 2.69 0.00	38.92 3.88 -2.39	29.68 2.91 -2.55	37.03 3.59 -0.38	44.38 2.85 -16.91	29.19 2.95 0.00	30.73 3.01 0.00	32.44 3.29 0.00	28.12 2.99 0.00	28.36 2.94 0.00	28.55 2.90 -0.26	23.24 2.36 0.00	18.40 1.90 0.00	18.75 1.81 0.00
BARRETT_IC_6 23709	120.17 1.98 -101.52	99.81 1.90 -81.87	58.63 1.73 -41.43	52.20 1.63 -35.98	28.77 1.63 -12.22	51.13 1.58 -35.84	22.69 2.33 -0.43	19.28 2.09 0.00	20.73 2.28 -0.02	27.89 2.71 -3.47	25.15 2.69 0.00	38.92 3.88 -2.39	29.68 2.91 -2.55	37.03 3.59 -0.38	44.38 2.85 -16.91	29.19 2.95 0.00	30.73 3.01 0.00	32.44 3.29 0.00	28.12 2.99 0.00	28.36 2.94 0.00	28.55 2.90 -0.26	23.24 2.36 0.00	18.40 1.90 0.00	18.75 1.81 0.00
BARRETT_IC_7 23710	120.17 1.98 -101.52	99.81 1.90 -81.87	58.63 1.73 -41.43	52.20 1.63 -35.98	28.77 1.63 -12.22	51.13 1.58 -35.84	22.69 2.33 -0.43	19.28 2.09 0.00	20.73 2.28 -0.02	27.89 2.71 -3.47	25.15 2.69 0.00	38.92 3.88 -2.39	29.68 2.91 -2.55	37.03 3.59 -0.38	44.38 2.85 -16.91	29.19 2.95 0.00	30.73 3.01 0.00	32.44 3.29 0.00	28.12 2.99 0.00	28.36 2.94 0.00	28.55 2.90 -0.26	23.24 2.36 0.00	18.40 1.90 0.00	18.75 1.81 0.00
BARRETT_IC_8 23711	120.17 1.98 -101.52	99.81 1.90 -81.87	58.63 1.73 -41.43	52.20 1.63 -35.98	28.77 1.63 -12.22	51.13 1.58 -35.84	22.69 2.33 -0.43	19.28 2.09 0.00	20.73 2.28 -0.02	27.89 2.71 -3.47	25.15 2.69 0.00	38.92 3.88 -2.39	29.68 2.91 -2.55	37.03 3.59 -0.38	44.38 2.85 -16.91	29.19 2.95 0.00	30.73 3.01 0.00	32.44 3.29 0.00	28.12 2.99 0.00	28.36 2.94 0.00	28.55 2.90 -0.26	23.24 2.36 0.00	18.40 1.90 0.00	18.75 1.81 0.00
BARRETT_IC_9 23700	120.18 1.98 -101.53	99.83 1.90 -81.89	58.64 1.73 -41.44	52.21 1.63 -35.99	28.77 1.63 -12.22	51.14 1.58 -35.85	22.69 2.33 -0.43	19.28 2.09 0.00	20.73 2.28 -0.02	27.89 2.71 -3.47	25.15 2.69 0.00	38.92 3.88 -2.39	29.68 2.91 -2.55	37.03 3.59 -0.38	44.38 2.85 -16.91	29.19 2.95 0.00	30.73 3.01 0.00	32.44 3.29 0.00	28.12 2.99 0.00	28.36 2.94 0.00	28.55 2.90 -0.26	23.24 2.36 0.00	18.40 1.90 0.00	18.75 1.81 0.00
BARRETT___1 23545	120.17 1.98 -101.52	99.81 1.90 -81.87	58.63 1.73 -41.43	52.20 1.63 -35.98	28.77 1.63 -12.22	51.13 1.58 -35.84	22.69 2.33 -0.43	19.28 2.09 0.00	20.73 2.28 -0.02	27.89 2.71 -3.47	25.15 2.69 0.00	38.92 3.88 -2.39	29.68 2.91 -2.55	37.03 3.59 -0.38	44.38 2.85 -16.91	29.19 2.95 0.00	30.73 3.01 0.00	32.44 3.29 0.00	28.12 2.99 0.00	28.36 2.94 0.00	28.55 2.90 -0.26	23.24 2.36 0.00	18.40 1.90 0.00	18.75 1.81 0.00
BARRETT___2 23546	120.18 1.98 -101.53	99.83 1.90 -81.89	58.64 1.73 -41.44	52.21 1.63 -35.99	28.77 1.63 -12.22	51.14 1.58 -35.85	22.69 2.33 -0.43	19.28 2.09 0.00	20.73 2.28 -0.02	27.89 2.71 -3.47	25.15 2.69 0.00	38.92 3.88 -2.39	29.68 2.91 -2.55	37.03 3.59 -0.38	44.38 2.85 -16.91	29.19 2.95 0.00	30.73 3.01 0.00	32.44 3.29 0.00	28.12 2.99 0.00	28.36 2.94 0.00	28.55 2.90 -0.26	23.24 2.36 0.00	18.40 1.90 0.00	18.75 1.81 0.00
BAYONEEC___CTG1 323682	18.40 1.74 0.00	17.67 1.63 0.00	16.96 1.49 0.00	15.98 1.39 0.00	16.37 1.43 0.00	18.10 1.38 -3.01	22.47 2.12 -0.43	19.12 1.92 0.00	20.49 2.05 0.00	24.18 2.47 0.00	24.98 2.51 0.00	36.26 3.59 0.00	26.90 2.69 0.00	36.46 3.40 0.00	27.26 2.64 0.00	29.07 2.82 0.00	30.63 2.91 0.00	32.26 3.10 0.00	27.97 2.84 0.00	28.28 2.86 0.00	28.24 2.85 0.00	23.17 2.29 0.00	18.34 1.83 0.00	18.76 1.81 0.00

BAYONEEC___CTG10 323750	18.40 1.74 0.00	17.67 1.63 0.00	16.96 1.49 0.00	15.98 1.39 0.00	16.37 1.43 0.00	18.10 1.38 -3.01	22.47 2.12 -0.43	19.12 1.92 0.00	20.49 2.05 0.00	24.18 2.47 0.00	24.98 2.51 0.00	36.26 3.59 0.00	26.90 2.69 0.00	36.46 3.40 0.00	27.26 2.64 0.00	29.07 2.82 0.00	30.63 2.91 0.00	32.26 3.10 0.00	27.97 2.84 0.00	28.28 2.86 0.00	28.24 2.85 0.00	23.17 2.29 0.00	18.34 1.83 0.00	18.76 1.81 0.00
BAYONEEC___CTG2 323683	18.40 1.74 0.00	17.67 1.63 0.00	16.96 1.49 0.00	15.98 1.39 0.00	16.37 1.43 0.00	18.10 1.38 -3.01	22.47 2.12 -0.43	19.12 1.92 0.00	20.49 2.05 0.00	24.18 2.47 0.00	24.98 2.51 0.00	36.26 3.59 0.00	26.90 2.69 0.00	36.46 3.40 0.00	27.26 2.64 0.00	29.07 2.82 0.00	30.63 2.91 0.00	32.26 3.10 0.00	27.97 2.84 0.00	28.28 2.86 0.00	28.24 2.85 0.00	23.17 2.29 0.00	18.34 1.83 0.00	18.76 1.81 0.00
BAYONEEC___CTG3 323684	18.40 1.74 0.00	17.67 1.63 0.00	16.96 1.49 0.00	15.98 1.39 0.00	16.37 1.43 0.00	18.10 1.38 -3.01	22.47 2.12 -0.43	19.12 1.92 0.00	20.49 2.05 0.00	24.18 2.47 0.00	24.98 2.51 0.00	36.26 3.59 0.00	26.90 2.69 0.00	36.46 3.40 0.00	27.26 2.64 0.00	29.07 2.82 0.00	30.63 2.91 0.00	32.26 3.10 0.00	27.97 2.84 0.00	28.28 2.86 0.00	28.24 2.85 0.00	23.17 2.29 0.00	18.34 1.83 0.00	18.76 1.81 0.00
BAYONEEC___CTG4 323685	18.40 1.74 0.00	17.67 1.63 0.00	16.96 1.49 0.00	15.98 1.39 0.00	16.37 1.43 0.00	18.10 1.38 -3.01	22.47 2.12 -0.43	19.12 1.92 0.00	20.49 2.05 0.00	24.18 2.47 0.00	24.98 2.51 0.00	36.26 3.59 0.00	26.90 2.69 0.00	36.46 3.40 0.00	27.26 2.64 0.00	29.07 2.82 0.00	30.63 2.91 0.00	32.26 3.10 0.00	27.97 2.84 0.00	28.28 2.86 0.00	28.24 2.85 0.00	23.17 2.29 0.00	18.34 1.83 0.00	18.76 1.81 0.00
BAYONEEC___CTG5 323686	18.40 1.74 0.00	17.67 1.63 0.00	16.96 1.49 0.00	15.98 1.39 0.00	16.37 1.43 0.00	18.10 1.38 -3.01	22.47 2.12 -0.43	19.12 1.92 0.00	20.49 2.05 0.00	24.18 2.47 0.00	24.98 2.51 0.00	36.26 3.59 0.00	26.90 2.69 0.00	36.46 3.40 0.00	27.26 2.64 0.00	29.07 2.82 0.00	30.63 2.91 0.00	32.26 3.10 0.00	27.97 2.84 0.00	28.28 2.86 0.00	28.24 2.85 0.00	23.17 2.29 0.00	18.34 1.83 0.00	18.76 1.81 0.00
BAYONEEC___CTG6 323687	18.40 1.74 0.00	17.67 1.63 0.00	16.96 1.49 0.00	15.98 1.39 0.00	16.37 1.43 0.00	18.10 1.38 -3.01	22.47 2.12 -0.43	19.12 1.92 0.00	20.49 2.05 0.00	24.18 2.47 0.00	24.98 2.51 0.00	36.26 3.59 0.00	26.90 2.69 0.00	36.46 3.40 0.00	27.26 2.64 0.00	29.07 2.82 0.00	30.63 2.91 0.00	32.26 3.10 0.00	27.97 2.84 0.00	28.28 2.86 0.00	28.24 2.85 0.00	23.17 2.29 0.00	18.34 1.83 0.00	18.76 1.81 0.00
BAYONEEC___CTG7 323688	18.40 1.74 0.00	17.67 1.63 0.00	16.96 1.49 0.00	15.98 1.39 0.00	16.37 1.43 0.00	18.10 1.38 -3.01	22.47 2.12 -0.43	19.12 1.92 0.00	20.49 2.05 0.00	24.18 2.47 0.00	24.98 2.51 0.00	36.26 3.59 0.00	26.90 2.69 0.00	36.46 3.40 0.00	27.26 2.64 0.00	29.07 2.82 0.00	30.63 2.91 0.00	32.26 3.10 0.00	27.97 2.84 0.00	28.28 2.86 0.00	28.24 2.85 0.00	23.17 2.29 0.00	18.34 1.83 0.00	18.76 1.81 0.00
BAYONEEC___CTG8 323689	18.40 1.74 0.00	17.67 1.63 0.00	16.96 1.49 0.00	15.98 1.39 0.00	16.37 1.43 0.00	18.10 1.38 -3.01	22.47 2.12 -0.43	19.12 1.92 0.00	20.49 2.05 0.00	24.18 2.47 0.00	24.98 2.51 0.00	36.26 3.59 0.00	26.90 2.69 0.00	36.46 3.40 0.00	27.26 2.64 0.00	29.07 2.82 0.00	30.63 2.91 0.00	32.26 3.10 0.00	27.97 2.84 0.00	28.28 2.86 0.00	28.24 2.85 0.00	23.17 2.29 0.00	18.34 1.83 0.00	18.76 1.81 0.00
BAYONEEC___CTG9 323749	18.40 1.74 0.00	17.67 1.63 0.00	16.96 1.49 0.00	15.98 1.39 0.00	16.37 1.43 0.00	18.10 1.38 -3.01	22.47 2.12 -0.43	19.12 1.92 0.00	20.49 2.05 0.00	24.18 2.47 0.00	24.98 2.51 0.00	36.26 3.59 0.00	26.90 2.69 0.00	36.46 3.40 0.00	27.26 2.64 0.00	29.07 2.82 0.00	30.63 2.91 0.00	32.26 3.10 0.00	27.97 2.84 0.00	28.28 2.86 0.00	28.24 2.85 0.00	23.17 2.29 0.00	18.34 1.83 0.00	18.76 1.81 0.00
BEACON___LESR 323632	17.91 1.24 0.00	17.22 1.18 0.00	16.56 1.09 0.00	15.52 0.93 0.00	15.95 1.02 0.00	18.61 1.00 -3.90	21.71 1.23 -0.56	18.35 1.16 0.00	19.65 1.21 0.00	23.09 1.38 0.00	23.90 1.44 0.00	34.72 2.06 0.00	25.92 1.70 0.00	35.26 2.21 0.00	26.22 1.60 0.00	27.90 1.65 0.00	29.47 1.75 0.00	31.18 2.03 0.00	26.95 1.82 0.00	27.24 1.82 0.00	27.15 1.76 0.00	22.31 1.43 0.00	17.62 1.11 0.00	18.01 1.07 0.00
BEAVER RIVER___HYD 24048	16.44 -0.23 0.00	15.78 -0.25 0.00	15.21 -0.26 0.00	14.34 -0.26 0.00	14.66 -0.27 0.00	13.55 -0.22 -0.06	19.74 -0.20 -0.01	17.06 -0.14 0.00	18.35 -0.13 -0.03	22.09 -0.21 -0.59	22.87 -0.27 -0.67	32.86 -0.38 -0.58	24.59 -0.44 -0.81	33.95 -0.51 -1.41	24.99 -0.38 -0.74	26.85 -0.43 -1.03	28.46 -0.43 -1.17	30.04 -0.41 -1.29	25.71 -0.35 -0.93	26.07 -0.33 -0.97	26.09 -0.28 -0.97	21.21 -0.16 -0.49	16.39 -0.11 0.00	16.79 -0.16 0.00
BEEBEE_GT_13 23619	16.94 -0.17 -0.44	16.02 -0.28 -0.26	15.15 -0.34 -0.02	14.25 -0.35 0.00	14.64 -0.32 -0.03	13.80 -0.30 -0.39	20.69 -0.11 -0.87	17.14 -0.21 -0.16	18.18 -0.24 0.03	21.55 -0.21 -0.04	22.40 -0.11 -0.04	32.53 -0.04 0.09	24.01 0.00 0.21	33.59 0.34 -0.20	24.58 0.11 0.15	26.45 0.26 0.05	27.43 0.15 0.44	28.40 0.01 0.76	24.88 0.13 0.38	25.07 0.00 0.35	25.23 -0.15 0.01	20.76 -0.12 0.00	16.38 -0.13 -0.01	17.18 -0.04 -0.27
BETHLEHEM___GRP 23843	17.62 0.95 0.00	16.99 0.95 0.00	16.34 0.86 0.00	15.40 0.80 0.00	15.77 0.84 0.00	18.43 0.80 -3.92	21.31 0.82 -0.56	18.00 0.81 0.00	19.27 0.83 0.00	22.68 0.97 0.00	23.45 0.99 0.00	34.01 1.35 0.00	25.29 1.07 0.00	34.47 1.42 0.00	25.64 1.02 0.00	27.31 1.07 0.00	28.92 1.20 0.00	30.50 1.35 0.00	26.38 1.25 0.00	26.68 1.26 0.00	26.67 1.27 0.00	21.93 1.05 0.00	17.37 0.87 0.00	17.74 0.80 0.00
BETHLEHEM___GS1 323560	17.62 0.95 0.00	16.99 0.95 0.00	16.34 0.86 0.00	15.40 0.80 0.00	15.77 0.84 0.00	18.43 0.80 -3.92	21.31 0.82 -0.56	18.00 0.81 0.00	19.27 0.83 0.00	22.68 0.97 0.00	23.45 0.99 0.00	34.01 1.35 0.00	25.29 1.07 0.00	34.47 1.42 0.00	25.64 1.02 0.00	27.31 1.07 0.00	28.92 1.20 0.00	30.50 1.35 0.00	26.38 1.25 0.00	26.68 1.26 0.00	26.67 1.27 0.00	21.93 1.05 0.00	17.37 0.87 0.00	17.74 0.80 0.00
BETHLEHEM___GS2 323561	17.62 0.95 0.00	16.99 0.95 0.00	16.34 0.86 0.00	15.40 0.80 0.00	15.77 0.84 0.00	18.43 0.80 -3.92	21.31 0.82 -0.56	18.00 0.81 0.00	19.27 0.83 0.00	22.68 0.97 0.00	23.45 0.99 0.00	34.01 1.35 0.00	25.29 1.07 0.00	34.47 1.42 0.00	25.64 1.02 0.00	27.31 1.07 0.00	28.92 1.20 0.00	30.50 1.35 0.00	26.38 1.25 0.00	26.68 1.26 0.00	26.67 1.27 0.00	21.93 1.05 0.00	17.37 0.87 0.00	17.74 0.80 0.00

BETHLEHEM___GS3 323562	17.62 0.95 0.00	16.99 0.95 0.00	16.34 0.86 0.00	15.40 0.80 0.00	15.77 0.84 0.00	18.43 0.80 -3.92	21.31 0.82 -0.56	18.00 0.81 0.00	19.27 0.83 0.00	22.68 0.97 0.00	23.45 0.99 0.00	34.01 1.35 0.00	25.29 1.07 0.00	34.47 1.42 0.00	25.64 1.02 0.00	27.31 1.07 0.00	28.92 1.20 0.00	30.50 1.35 0.00	26.38 1.25 0.00	26.68 1.26 0.00	26.67 1.27 0.00	21.93 1.05 0.00	17.37 0.87 0.00	17.74 0.80 0.00
BETHLEHEM___STEEL 23779	38.49 -0.33 -22.15	28.57 -0.47 -13.00	15.70 -0.55 -0.79	14.05 -0.56 -0.01	15.89 -0.53 -1.48	14.69 -0.56 -1.53	61.48 -0.23 -41.77	30.49 -0.56 -13.85	19.45 -0.69 -1.70	27.19 -0.75 -6.23	29.28 -0.66 -7.47	43.51 -0.81 -11.67	43.90 -0.60 -20.28	63.74 -0.22 -30.90	27.91 -0.51 -3.80	39.94 -0.27 -13.96	44.48 -0.51 -17.27	50.27 -0.84 -21.96	41.33 -0.44 -16.64	39.00 -0.68 -14.26	48.17 -0.94 -23.71	27.72 -0.70 -7.54	16.74 -0.49 -0.72	43.33 -0.23 -26.62
BETHPAGE_CC_5 323564	28.69 2.11 -9.92	26.55 1.99 -8.53	24.57 1.83 -7.27	21.19 1.70 -4.89	28.90 1.75 -12.22	23.19 1.68 -7.79	22.86 2.51 -0.43	19.48 2.28 0.00	20.93 2.48 -0.02	28.12 2.94 -3.47	25.39 2.93 0.00	39.30 4.26 -2.39	29.94 3.17 -2.55	37.42 3.98 -0.38	44.68 3.15 -16.91	29.49 3.24 0.00	31.02 3.30 0.00	32.77 3.62 0.00	28.45 3.32 0.00	28.70 3.28 0.00	28.99 3.34 -0.26	23.51 2.63 0.00	18.62 2.12 0.00	18.93 1.98 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	41.60 -0.18 -25.11	30.45 -0.33 -14.74	15.95 -0.41 -0.89	14.18 -0.43 -0.02	16.22 -0.39 -1.67	14.94 -0.44 -1.67	67.15 -0.05 -47.27	32.29 -0.42 -15.52	19.77 -0.53 -1.86	28.11 -0.57 -6.98	30.33 -0.48 -8.34	44.95 -0.53 -12.82	45.87 -0.39 -22.05	67.16 0.06 -34.04	28.11 -0.31 -3.80	41.62 -0.05 -15.42	45.72 -0.27 -18.28	51.07 -0.59 -22.50	42.44 -0.22 -17.53	39.70 -0.46 -14.74	47.63 -0.70 -22.94	27.99 -0.52 -7.64	16.97 -0.34 -0.81	46.42 -0.08 -29.56
BINGHAMTON___COGEN 23790	17.15 0.48 0.00	16.46 0.42 0.00	15.83 0.36 0.00	14.92 0.32 0.00	15.28 0.35 0.00	15.01 0.31 -0.99	20.86 0.69 -0.24	17.82 0.45 -0.17	18.96 0.43 -0.09	22.79 0.52 -0.56	23.68 0.56 -0.65	34.39 0.87 -0.86	26.33 0.64 -1.47	35.93 1.01 -1.86	26.23 0.62 -0.99	28.24 0.76 -1.24	30.48 0.74 -2.02	32.77 0.71 -2.91	27.53 0.71 -1.69	27.73 0.66 -1.65	28.46 0.60 -2.47	22.21 0.47 -0.86	16.90 0.39 -0.01	17.74 0.52 -0.28
BLACK RIVER___HYD 24047	16.55 -0.12 0.00	15.85 -0.18 0.00	15.26 -0.21 0.00	14.37 -0.22 0.00	14.70 -0.24 0.00	13.63 -0.20 -0.12	19.87 -0.07 -0.02	17.19 -0.01 0.00	18.49 0.00 -0.05	22.67 -0.03 -0.99	23.55 -0.04 -1.13	33.59 -0.05 -0.99	25.43 -0.16 -1.37	35.35 -0.07 -2.37	25.79 -0.08 -1.25	27.85 -0.13 -1.74	29.59 -0.09 -1.96	31.31 -0.02 -2.17	26.71 0.02 -1.56	27.10 0.04 -1.64	27.11 0.09 -1.63	21.79 0.08 -0.83	16.54 0.03 0.00	16.93 -0.01 0.00
BLISS_WT_PWR 323608	37.86 0.14 -21.05	28.39 0.00 -12.36	16.13 -0.09 -0.75	14.49 -0.11 -0.01	16.25 -0.09 -1.41	15.09 -0.15 -1.52	60.01 0.42 -39.66	30.18 -0.06 -13.05	19.84 -0.19 -1.59	27.38 -0.22 -5.89	29.36 -0.14 -7.03	43.51 -0.04 -10.89	42.91 -0.05 -18.74	62.31 0.49 -28.76	27.88 -0.01 -3.27	39.58 0.25 -13.08	43.39 0.06 -15.62	48.21 -0.27 -19.33	40.02 0.00 -14.89	37.62 -0.28 -12.48	44.00 -0.55 -19.15	27.03 -0.27 -6.43	17.06 -0.11 -0.67	41.98 0.19 -24.84
BLUE_CIRC_CHEM_DRP 24182	17.63 0.96 0.00	16.97 0.94 0.00	16.32 0.85 0.00	15.39 0.79 0.00	15.76 0.83 0.00	18.35 0.81 -3.83	21.48 1.00 -0.55	18.14 0.94 0.00	19.42 0.97 0.00	22.85 1.14 0.00	23.62 1.15 0.00	34.27 1.61 0.00	25.47 1.25 0.00	34.70 1.64 0.00	25.83 1.20 0.00	27.51 1.27 0.00	29.11 1.39 0.00	30.70 1.54 0.00	26.55 1.42 0.00	26.85 1.43 0.00	26.83 1.44 0.00	22.05 1.17 0.00	17.46 0.95 0.00	17.85 0.90 0.00
BOC_GAS_DRP 24189	17.55 0.88 0.00	16.89 0.86 0.00	16.24 0.77 0.00	15.31 0.72 0.00	15.68 0.75 0.00	18.33 0.73 -3.89	21.42 0.93 -0.55	18.08 0.88 0.00	19.35 0.91 0.00	22.78 1.07 0.00	23.55 1.08 0.00	34.16 1.50 0.00	25.38 1.16 0.00	34.56 1.51 0.00	25.73 1.11 0.00	27.41 1.17 0.00	29.00 1.28 0.00	30.57 1.42 0.00	26.44 1.31 0.00	26.74 1.32 0.00	26.73 1.33 0.00	21.96 1.08 0.00	17.39 0.88 0.00	17.78 0.84 0.00
BORALEX_4TH_BRANCH 23824	18.03 1.36 0.00	17.35 1.31 0.00	16.68 1.21 0.00	15.72 1.13 0.00	16.13 1.19 0.00	18.90 1.23 -3.96	22.11 1.62 -0.57	18.71 1.52 0.00	19.95 1.51 0.00	23.49 1.78 0.00	24.28 1.81 0.00	35.08 2.42 0.00	26.20 1.98 0.00	35.70 2.64 0.00	26.48 1.86 0.00	28.18 1.94 0.00	29.89 2.17 0.00	31.60 2.45 0.00	27.37 2.24 0.00	27.66 2.24 0.00	27.71 2.31 0.00	22.79 1.91 0.00	18.01 1.51 0.00	18.37 1.42 0.00
BOWLINE___1 23526	18.05 1.38 0.00	17.32 1.29 0.00	16.63 1.16 0.00	15.67 1.08 0.00	16.05 1.12 0.00	17.73 1.10 -2.92	22.02 1.67 -0.42	18.72 1.52 0.00	20.06 1.62 0.00	23.68 1.97 0.00	24.48 2.01 0.00	35.55 2.89 0.00	26.38 2.16 0.00	35.81 2.75 0.00	26.76 2.14 0.00	28.51 2.26 0.00	30.11 2.40 0.00	31.70 2.55 0.00	27.45 2.32 0.00	27.74 2.32 0.00	27.71 2.32 0.00	22.72 1.84 0.00	17.95 1.45 0.00	18.37 1.43 0.00
BOWLINE___2 23595	18.05 1.38 0.00	17.32 1.29 0.00	16.63 1.16 0.00	15.67 1.08 0.00	16.05 1.12 0.00	17.73 1.10 -2.92	22.01 1.66 -0.42	18.72 1.52 0.00	20.06 1.62 0.00	23.68 1.97 0.00	24.48 2.01 0.00	35.55 2.89 0.00	26.38 2.16 0.00	35.81 2.76 0.00	26.76 2.14 0.00	28.51 2.26 0.00	30.11 2.40 0.00	31.70 2.55 0.00	27.45 2.32 0.00	27.74 2.32 0.00	27.71 2.32 0.00	22.72 1.84 0.00	17.95 1.45 0.00	18.37 1.43 0.00
BROOKHAVEN___DRP 24191	22.62 2.30 -3.65	21.20 2.16 -3.00	22.24 2.07 -4.70	19.07 1.92 -2.55	29.11 1.97 -12.22	21.24 1.85 -5.68	23.17 2.81 -0.43	19.83 2.63 0.00	21.18 2.73 -0.02	28.29 3.11 -3.47	25.47 3.00 0.00	39.72 4.68 -2.39	30.21 3.44 -2.55	37.73 4.29 -0.38	44.83 3.30 -16.91	29.45 3.21 0.00	30.98 3.26 0.00	32.77 3.62 0.00	28.46 3.33 0.00	28.71 3.29 0.00	29.21 3.56 -0.26	23.52 2.64 0.00	18.80 2.30 0.00	19.03 2.09 0.00
BROOKLYN_NAVY_YARD 23515	18.37 1.70 0.00	17.62 1.59 0.00	16.92 1.45 0.00	15.95 1.35 0.00	16.32 1.39 0.00	18.07 1.35 -3.01	22.44 2.08 -0.43	19.11 1.91 0.00	20.49 2.05 0.00	24.18 2.47 0.00	24.94 2.48 0.00	36.21 3.55 0.00	26.87 2.65 0.00	36.42 3.37 0.00	27.23 2.61 0.00	29.03 2.78 0.00	30.61 2.89 0.00	32.23 3.08 0.00	27.92 2.79 0.00	28.22 2.80 0.00	28.18 2.78 0.00	23.12 2.24 0.00	18.32 1.82 0.00	18.75 1.81 0.00
BROOKLYN___ARMY_DRP 323595	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00

BROOME_2_LFGE 323671	17.15 0.48 0.00	16.46 0.42 0.00	15.83 0.36 0.00	14.92 0.32 0.00	15.28 0.35 0.00	15.01 0.31 -0.99	20.86 0.69 -0.24	17.82 0.45 -0.17	18.96 0.43 -0.09	22.79 0.52 -0.56	23.68 0.56 -0.65	34.39 0.87 -0.86	26.33 0.64 -1.47	35.93 1.01 -1.86	26.23 0.62 -0.99	28.24 0.76 -1.24	30.48 0.74 -2.02	32.77 0.71 -2.91	27.53 0.71 -1.69	27.73 0.66 -1.65	28.46 0.60 -2.47	22.21 0.47 -0.86	16.90 0.39 -0.01	17.74 0.52 -0.28
BROOME__LFGE 323600	17.15 0.48 0.00	16.46 0.42 0.00	15.83 0.36 0.00	14.92 0.32 0.00	15.28 0.35 0.00	15.01 0.31 -0.99	20.86 0.69 -0.24	17.82 0.45 -0.17	18.96 0.43 -0.09	22.79 0.52 -0.56	23.68 0.56 -0.65	34.39 0.87 -0.86	26.33 0.64 -1.47	35.93 1.01 -1.86	26.23 0.62 -0.99	28.24 0.76 -1.24	30.48 0.74 -2.02	32.77 0.71 -2.91	27.53 0.71 -1.69	27.73 0.66 -1.65	28.46 0.60 -2.47	22.21 0.47 -0.86	16.90 0.39 -0.01	17.74 0.52 -0.28
BURROWS__LYONSDAL 23803	16.84 0.17 0.00	16.16 0.13 0.00	15.57 0.10 0.00	14.68 0.09 0.00	15.02 0.08 0.00	13.82 0.11 0.00	20.22 0.29 0.00	17.48 0.28 0.00	18.77 0.31 -0.02	22.41 0.35 -0.35	23.21 0.35 -0.40	33.52 0.52 -0.35	25.02 0.31 -0.48	34.39 0.50 -0.84	25.42 0.36 -0.44	27.26 0.40 -0.61	28.84 0.43 -0.69	30.38 0.46 -0.77	26.11 0.43 -0.55	26.44 0.44 -0.58	26.42 0.45 -0.58	21.55 0.38 -0.29	16.79 0.28 0.00	17.20 0.25 0.00
CAITHNESS_CC_1 323624	22.56 2.26 -3.64	21.14 2.12 -2.99	22.18 2.02 -4.69	19.01 1.88 -2.54	29.07 1.92 -12.22	21.20 1.81 -5.67	23.11 2.75 -0.43	19.76 2.56 0.00	21.14 2.68 -0.02	28.25 3.07 -3.47	25.44 2.98 0.00	39.62 4.58 -2.39	30.15 3.38 -2.55	37.64 4.21 -0.38	44.79 3.26 -16.91	29.43 3.19 0.00	30.96 3.24 0.00	32.75 3.60 0.00	28.44 3.31 0.00	28.69 3.27 0.00	29.16 3.51 -0.26	23.50 2.62 0.00	18.76 2.26 0.00	19.00 2.06 0.00
CALPINE BETH_PAGE_GT4 24209	32.18 2.10 -13.41	28.85 1.99 -10.83	25.64 1.83 -8.35	22.16 1.70 -5.87	28.89 1.74 -12.22	24.07 1.68 -8.67	22.86 2.50 -0.43	19.47 2.28 0.00	20.93 2.47 -0.02	28.12 2.94 -3.47	25.40 2.93 0.00	39.30 4.26 -2.39	29.94 3.17 -2.55	37.43 3.99 -0.38	44.68 3.15 -16.91	29.49 3.25 0.00	31.03 3.32 0.00	32.79 3.64 0.00	28.46 3.33 0.00	28.71 3.29 0.00	28.99 3.34 -0.26	23.52 2.64 0.00	18.62 2.12 0.00	18.93 1.98 0.00
CALPINE_BETH_PAGE_GT_4 323586	32.18 2.10 -13.41	28.85 1.99 -10.83	25.64 1.83 -8.35	22.16 1.70 -5.87	28.89 1.74 -12.22	24.07 1.68 -8.67	22.86 2.50 -0.43	19.47 2.28 0.00	20.93 2.47 -0.02	28.12 2.94 -3.47	25.40 2.93 0.00	39.30 4.26 -2.39	29.94 3.17 -2.55	37.43 3.99 -0.38	44.68 3.15 -16.91	29.49 3.25 0.00	31.03 3.32 0.00	32.79 3.64 0.00	28.46 3.33 0.00	28.71 3.29 0.00	28.99 3.34 -0.26	23.52 2.64 0.00	18.62 2.12 0.00	18.93 1.98 0.00
CALPINE_BP_GT1 23823	32.18 2.10 -13.41	28.85 1.99 -10.83	25.64 1.83 -8.35	22.16 1.70 -5.87	28.89 1.74 -12.22	24.07 1.68 -8.67	22.86 2.50 -0.43	19.47 2.28 0.00	20.93 2.47 -0.02	28.12 2.94 -3.47	25.40 2.93 0.00	39.30 4.26 -2.39	29.94 3.17 -2.55	37.43 3.99 -0.38	44.68 3.15 -16.91	29.49 3.25 0.00	31.03 3.32 0.00	32.79 3.64 0.00	28.46 3.33 0.00	28.71 3.29 0.00	28.99 3.34 -0.26	23.52 2.64 0.00	18.62 2.12 0.00	18.93 1.98 0.00
CALSPAN__DRP 24200	38.49 -0.33 -22.15	28.57 -0.47 -13.00	15.70 -0.55 -0.79	14.05 -0.56 -0.01	15.89 -0.53 -1.48	14.69 -0.56 -1.53	61.48 -0.23 -41.77	30.49 -0.56 -13.85	19.45 -0.69 -1.70	27.19 -0.75 -6.23	29.28 -0.66 -7.47	43.51 -0.81 -11.67	43.90 -0.60 -20.28	63.74 -0.22 -30.90	27.91 -0.51 -3.80	39.94 -0.27 -13.96	44.48 -0.51 -17.27	50.27 -0.84 -21.96	41.33 -0.44 -16.64	39.00 -0.68 -14.26	48.17 -0.94 -23.71	27.72 -0.70 -7.54	16.74 -0.49 -0.72	43.33 -0.23 -26.62
CANDIGU_WT_PWR 323617	23.74 0.28 -6.79	20.19 0.17 -3.99	15.81 0.10 -0.24	14.66 0.06 0.00	15.49 0.10 -0.45	14.73 0.03 -0.99	33.33 0.53 -12.87	21.76 0.15 -4.42	19.17 0.09 -0.63	24.14 0.14 -2.29	25.35 0.20 -2.69	37.41 0.38 -4.36	32.06 0.25 -7.59	44.55 0.72 -10.78	26.88 0.22 -2.03	32.04 0.43 -5.36	35.32 0.31 -7.29	39.15 0.12 -9.88	31.87 0.30 -6.44	31.00 0.18 -5.40	32.84 0.04 -7.40	23.59 0.05 -2.66	16.82 0.09 -0.22	25.18 0.33 -7.91
CARR STREET_E_SYR 24060	16.69 0.02 0.00	16.01 -0.02 0.00	15.42 -0.05 0.00	14.53 -0.06 0.00	14.88 -0.05 0.00	13.95 -0.04 -0.27	19.99 0.02 -0.04	17.11 -0.08 0.00	18.34 -0.14 -0.04	22.23 -0.13 -0.65	23.11 -0.10 -0.74	33.22 -0.08 -0.64	25.07 -0.05 -0.90	34.64 0.03 -1.55	25.42 -0.02 -0.82	27.42 0.04 -1.14	29.02 0.01 -1.29	30.55 -0.03 -1.43	26.19 0.04 -1.03	26.57 0.07 -1.07	26.49 0.03 -1.07	21.42 0.00 -0.54	16.48 -0.03 0.00	17.01 0.07 0.00
CARTHAGE__PAPER 23857	16.50 -0.17 0.00	15.82 -0.21 0.00	15.24 -0.23 0.00	14.36 -0.24 0.00	14.68 -0.25 0.00	13.60 -0.21 -0.10	19.81 -0.13 -0.01	17.13 -0.06 0.00	18.44 -0.05 -0.05	22.49 -0.10 -0.88	23.34 -0.13 -1.00	33.34 -0.19 -0.87	25.16 -0.27 -1.21	34.90 -0.25 -2.10	25.52 -0.20 -1.10	27.53 -0.25 -1.54	29.23 -0.22 -1.74	30.90 -0.18 -1.93	26.38 -0.13 -1.38	26.76 -0.11 -1.45	26.78 -0.06 -1.45	21.60 -0.01 -0.74	16.48 -0.03 0.00	16.87 -0.08 0.00
CE_DUNWOOD__DRP 24194	18.22 1.55 0.00	17.48 1.45 0.00	16.78 1.31 0.00	15.82 1.22 0.00	16.20 1.27 0.00	17.95 1.24 -3.00	22.23 1.88 -0.43	18.91 1.71 0.00	20.28 1.84 0.00	23.93 2.22 0.00	24.72 2.26 0.00	35.90 3.24 0.00	26.65 2.43 0.00	36.16 3.10 0.00	27.02 2.40 0.00	28.78 2.54 0.00	30.38 2.66 0.00	31.99 2.84 0.00	27.71 2.58 0.00	28.00 2.58 0.00	27.97 2.57 0.00	22.94 2.06 0.00	18.14 1.63 0.00	18.55 1.61 0.00
CE_MILLWOOD__DRP 24193	18.15 1.48 0.00	17.42 1.39 0.00	16.72 1.25 0.00	15.76 1.17 0.00	16.14 1.21 0.00	17.89 1.18 -2.99	22.15 1.80 -0.43	18.84 1.64 0.00	20.20 1.76 0.00	23.83 2.12 0.00	24.63 2.17 0.00	35.77 3.11 0.00	26.54 2.32 0.00	36.02 2.97 0.00	26.92 2.29 0.00	28.68 2.43 0.00	30.28 2.56 0.00	31.88 2.72 0.00	27.61 2.48 0.00	27.90 2.48 0.00	27.87 2.48 0.00	22.85 1.97 0.00	18.07 1.56 0.00	18.48 1.54 0.00
CE_NYC2_DRP 24202	18.45 1.78 0.00	17.70 1.67 0.00	17.00 1.53 0.00	16.02 1.42 0.00	16.41 1.47 0.00	18.15 1.42 -3.01	22.51 2.15 -0.43	19.19 1.99 0.00	20.57 2.13 0.00	24.26 2.55 0.00	25.05 2.59 0.00	36.38 3.72 0.00	27.00 2.78 0.00	36.58 3.53 0.00	27.38 2.75 0.00	29.14 2.90 0.00	30.73 3.02 0.00	32.37 3.22 0.00	28.03 2.90 0.00	28.34 2.92 0.00	28.32 2.92 0.00	23.23 2.36 0.00	18.39 1.88 0.00	18.80 1.85 0.00
CE_NYC_DRP 24195	18.42 1.75 0.00	17.67 1.64 0.00	16.97 1.50 0.00	15.99 1.39 0.00	16.37 1.44 0.00	18.11 1.39 -3.01	22.48 2.12 -0.43	19.14 1.95 0.00	20.53 2.09 0.00	24.22 2.51 0.00	25.02 2.56 0.00	36.33 3.67 0.00	26.95 2.73 0.00	36.54 3.49 0.00	27.32 2.70 0.00	29.12 2.88 0.00	30.70 2.98 0.00	32.33 3.18 0.00	28.01 2.89 0.00	28.32 2.90 0.00	28.28 2.89 0.00	23.19 2.32 0.00	18.36 1.85 0.00	18.78 1.83 0.00



CHAFEE___LFGE 323603	38.08 -0.21 -21.62	28.37 -0.36 -12.69	15.80 -0.44 -0.77	14.16 -0.45 -0.01	15.96 -0.42 -1.44	14.78 -0.46 -1.53	60.63 -0.05 -40.75	30.24 -0.42 -13.46	19.55 -0.53 -1.64	27.19 -0.58 -6.06	29.24 -0.48 -7.26	43.40 -0.55 -11.29	43.35 -0.41 -19.53	62.95 0.04 -29.86	27.84 -0.33 -3.54	39.71 -0.07 -13.53	43.88 -0.30 -16.47	49.20 -0.63 -20.68	40.66 -0.27 -15.79	38.30 -0.52 -13.39	46.13 -0.76 -21.50	27.34 -0.54 -7.00	16.84 -0.36 -0.70	42.59 -0.11 -25.76
CHATEAUG_WT_PWR 323614	16.24 -0.43 0.00	15.64 -0.40 0.00	15.12 -0.35 0.00	14.33 -0.27 0.00	14.65 -0.29 0.00	13.46 -0.25 0.00	19.46 -0.47 0.00	16.84 -0.35 0.00	18.12 -0.32 0.00	21.29 -0.42 0.00	22.02 -0.45 0.00	32.03 -0.63 0.00	23.75 -0.47 0.00	32.41 -0.64 0.00	24.18 -0.44 0.00	25.65 -0.59 0.00	27.14 -0.58 0.00	28.59 -0.57 0.00	24.56 -0.57 0.00	24.87 -0.55 0.00	24.90 -0.50 0.00	20.53 -0.35 0.00	16.23 -0.28 0.00	16.54 -0.40 0.00
CHAT_HIGH_FALL_HYD 323578	16.20 -0.47 0.00	15.60 -0.43 0.00	15.10 -0.37 0.00	14.30 -0.29 0.00	14.62 -0.32 0.00	13.42 -0.30 0.00	19.40 -0.53 0.00	16.81 -0.39 0.00	18.09 -0.35 0.00	21.24 -0.47 0.00	21.97 -0.50 0.00	31.95 -0.70 0.00	23.67 -0.54 0.00	32.30 -0.75 0.00	24.11 -0.51 0.00	25.58 -0.67 0.00	27.06 -0.65 0.00	28.50 -0.65 0.00	24.47 -0.66 0.00	24.81 -0.62 0.00	24.83 -0.56 0.00	20.49 -0.39 0.00	16.19 -0.32 0.00	16.50 -0.45 0.00
CHAUTAUQUA___LFGE 323629	35.81 0.15 -18.99	27.18 -0.01 -11.15	16.04 -0.10 -0.67	14.45 -0.16 -0.01	16.08 -0.12 -1.27	14.94 -0.19 -1.41	56.19 0.36 -35.90	29.21 -0.09 -12.10	19.83 -0.15 -1.54	26.97 -0.16 -5.41	28.82 -0.10 -6.45	43.16 0.00 -10.51	42.66 -0.01 -18.46	61.07 0.58 -27.44	28.35 0.04 -3.69	38.99 0.30 -12.45	43.85 0.11 -16.03	49.92 -0.20 -20.97	40.26 0.10 -15.03	37.98 -0.12 -12.69	46.30 -0.36 -21.27	27.58 -0.20 -6.90	17.05 -0.07 -0.62	39.95 0.22 -22.78
CH_MIDHUDSON___DRP 24192	18.23 1.57 0.00	17.50 1.46 0.00	16.80 1.33 0.00	15.84 1.24 0.00	16.22 1.28 0.00	18.16 1.25 -3.19	22.29 1.90 -0.46	18.94 1.74 0.00	20.31 1.87 0.00	23.96 2.25 0.00	24.77 2.31 0.00	35.96 3.31 0.00	26.72 2.50 0.00	36.27 3.22 0.00	27.09 2.47 0.00	28.86 2.62 0.00	30.49 2.77 0.00	32.11 2.96 0.00	27.80 2.68 0.00	28.09 2.67 0.00	28.06 2.67 0.00	23.01 2.13 0.00	18.18 1.67 0.00	18.57 1.63 0.00
CH_MISC_IPPS 23765	18.38 1.71 0.00	17.63 1.59 0.00	16.92 1.45 0.00	15.95 1.36 0.00	16.33 1.40 0.00	18.22 1.37 -3.14	22.47 2.09 -0.45	19.11 1.91 0.00	20.50 2.06 0.00	24.18 2.47 0.00	25.01 2.54 0.00	36.32 3.66 0.00	26.99 2.77 0.00	36.65 3.60 0.00	27.37 2.75 0.00	29.16 2.92 0.00	30.80 3.09 0.00	32.44 3.29 0.00	28.08 2.96 0.00	28.38 2.95 0.00	28.35 2.95 0.00	23.23 2.35 0.00	18.34 1.83 0.00	18.73 1.79 0.00
CH_RES_BVR_FALLS 23983	16.49 -0.18 0.00	15.88 -0.16 0.00	15.33 -0.14 0.00	14.46 -0.13 0.00	14.76 -0.18 0.00	13.38 -0.17 0.16	19.68 -0.22 0.02	17.03 -0.17 0.00	18.28 -0.16 0.00	21.50 -0.21 0.00	22.24 -0.22 0.00	32.35 -0.31 0.00	23.96 -0.25 0.00	32.71 -0.34 0.00	24.38 -0.24 0.00	25.97 -0.27 0.00	27.43 -0.29 0.00	28.85 -0.30 0.00	24.85 -0.28 0.00	25.14 -0.28 0.00	25.12 -0.28 0.00	20.67 -0.20 0.00	16.34 -0.16 0.00	16.75 -0.19 0.00
CH_RES_NIAGARA 23895	10.95 -1.22 4.50	12.08 -1.31 2.64	13.97 -1.35 0.16	13.30 -1.29 0.00	13.35 -1.28 0.30	12.74 -1.27 -0.30	11.33 -1.31 7.28	14.35 -1.46 1.39	16.81 -1.66 -0.03	18.51 -1.90 1.30	18.19 -1.83 2.44	30.38 -2.55 -0.27	24.16 -1.89 -1.83	31.56 -1.97 -0.47	24.11 -1.76 -1.25	23.97 -1.63 0.64	26.96 -1.99 -1.24	32.23 -2.41 -5.48	17.89 -1.75 5.49	14.25 -1.99 9.18	11.16 -2.24 11.99	18.97 -1.78 0.13	14.96 -1.33 0.22	4.41 -1.13 11.41
CH_RES_SYRACUSE 23985	16.77 0.10 0.00	16.10 0.07 0.00	15.51 0.04 0.00	14.61 0.01 0.00	14.96 0.03 0.00	14.06 0.04 -0.30	20.14 0.17 -0.04	17.25 0.06 0.00	18.50 0.00 -0.06	22.88 0.02 -1.15	23.84 0.05 -1.32	33.93 0.12 -1.15	25.91 0.10 -1.60	36.05 0.23 -2.76	26.20 0.13 -1.46	28.47 0.20 -2.03	30.19 0.18 -2.29	31.84 0.15 -2.54	27.14 0.19 -1.82	27.52 0.19 -1.91	27.44 0.15 -1.90	21.95 0.10 -0.97	16.56 0.05 0.00	17.09 0.14 0.00
CLINTON_WT_PWR 323605	16.24 -0.43 0.00	15.64 -0.40 0.00	15.12 -0.35 0.00	14.33 -0.27 0.00	14.65 -0.29 0.00	13.46 -0.25 0.00	19.46 -0.47 0.00	16.84 -0.35 0.00	18.12 -0.32 0.00	21.29 -0.42 0.00	22.02 -0.45 0.00	32.03 -0.63 0.00	23.75 -0.47 0.00	32.41 -0.64 0.00	24.18 -0.44 0.00	25.65 -0.59 0.00	27.14 -0.58 0.00	28.59 -0.57 0.00	24.56 -0.57 0.00	24.87 -0.55 0.00	24.90 -0.50 0.00	20.53 -0.35 0.00	16.23 -0.28 0.00	16.54 -0.40 0.00
CLINTON___LFGE 323618	16.42 -0.24 0.00	15.81 -0.22 0.00	15.28 -0.19 0.00	14.47 -0.13 0.00	14.80 -0.13 0.00	13.62 -0.09 0.00	19.70 -0.23 0.00	17.07 -0.12 0.00	18.36 -0.09 0.00	21.57 -0.14 0.00	22.31 -0.15 0.00	32.47 -0.19 0.00	24.12 -0.10 0.00	32.92 -0.13 0.00	24.56 -0.06 0.00	26.03 -0.22 0.00	27.54 -0.17 0.00	29.05 -0.11 0.00	24.97 -0.15 0.00	25.31 -0.11 0.00	25.32 -0.07 0.00	20.86 -0.01 0.00	16.48 -0.03 0.00	16.76 -0.18 0.00
COLONIE_LFGE___ 323577	17.85 1.18 0.00	17.17 1.14 0.00	16.52 1.05 0.00	15.57 0.97 0.00	15.96 1.03 0.00	18.80 1.04 -4.05	21.87 1.36 -0.58	18.47 1.28 0.00	19.73 1.29 0.00	23.23 1.52 0.00	24.02 1.56 0.00	34.79 2.13 0.00	25.94 1.72 0.00	35.38 2.32 0.00	26.27 1.65 0.00	28.00 1.75 0.00	29.65 1.94 0.00	31.33 2.18 0.00	27.11 1.99 0.00	27.41 1.99 0.00	27.42 2.03 0.00	22.54 1.66 0.00	17.81 1.31 0.00	18.16 1.22 0.00
COPENHAGEN_WT_PWR 323753	16.54 -0.13 0.00	15.85 -0.19 0.00	15.25 -0.22 0.00	14.35 -0.25 0.00	14.68 -0.26 0.00	13.61 -0.23 -0.13	19.84 -0.11 -0.02	17.16 -0.04 0.00	18.46 -0.04 -0.06	22.71 -0.07 -1.07	23.61 -0.08 -1.22	33.61 -0.11 -1.06	25.49 -0.20 -1.47	35.46 -0.15 -2.55	25.82 -0.15 -1.34	27.91 -0.21 -1.87	29.67 -0.16 -2.11	31.40 -0.09 -2.34	26.77 -0.04 -1.68	27.18 -0.01 -1.77	27.18 0.03 -1.76	21.81 0.03 -0.89	16.51 0.00 0.00	16.91 -0.04 0.00
CORNELL____ 23752	17.15 0.48 0.00	16.43 0.40 0.00	15.81 0.34 0.00	14.91 0.31 0.00	15.28 0.34 0.00	14.73 0.33 -0.68	20.80 0.69 -0.19	17.84 0.50 -0.15	19.03 0.50 -0.09	23.04 0.61 -0.72	23.97 0.68 -0.83	34.69 1.06 -0.97	26.58 0.78 -1.59	36.43 1.20 -2.17	26.56 0.80 -1.14	28.65 0.94 -1.47	30.85 0.95 -2.19	33.08 0.94 -3.00	27.85 0.91 -1.81	28.11 0.90 -1.80	28.79 0.85 -2.55	22.49 0.67 -0.94	17.01 0.50 0.00	17.77 0.58 -0.24
COXSACKIE___GT 23611	18.13 1.46 0.00	17.42 1.38 0.00	16.73 1.26 0.00	15.77 1.17 0.00	16.16 1.22 0.00	18.20 1.20 -3.29	22.13 1.73 -0.47	18.83 1.64 0.00	20.20 1.76 0.00	23.81 2.10 0.00	24.62 2.16 0.00	35.72 3.06 0.00	26.56 2.34 0.00	36.18 3.12 0.00	26.96 2.34 0.00	28.72 2.48 0.00	30.38 2.66 0.00	32.03 2.88 0.00	27.71 2.59 0.00	28.00 2.58 0.00	27.99 2.59 0.00	22.97 2.09 0.00	18.12 1.61 0.00	18.47 1.52 0.00

CPV_VALLEY___CC1 323721	17.75 1.09 0.00	17.04 1.01 0.00	16.37 0.90 0.00	15.44 0.84 0.00	15.80 0.87 0.00	17.19 0.86 -2.62	21.61 1.31 -0.37	18.40 1.20 0.00	19.72 1.28 0.00	23.26 1.55 0.00	24.05 1.58 0.00	34.92 2.26 0.00	25.93 1.71 0.00	35.21 2.16 0.00	26.30 1.67 0.00	28.02 1.78 0.00	29.60 1.89 0.00	31.14 1.99 0.00	26.96 1.84 0.00	27.26 1.84 0.00	27.22 1.83 0.00	22.33 1.45 0.00	17.65 1.15 0.00	18.07 1.13 0.00
CPV_VALLEY___CC2 323722	17.75 1.09 0.00	17.04 1.01 0.00	16.37 0.90 0.00	15.44 0.84 0.00	15.80 0.87 0.00	17.19 0.86 -2.62	21.61 1.31 -0.37	18.40 1.20 0.00	19.72 1.28 0.00	23.26 1.55 0.00	24.05 1.58 0.00	34.92 2.26 0.00	25.93 1.71 0.00	35.21 2.16 0.00	26.30 1.67 0.00	28.02 1.78 0.00	29.60 1.89 0.00	31.14 1.99 0.00	26.96 1.84 0.00	27.26 1.84 0.00	27.22 1.83 0.00	22.33 1.45 0.00	17.65 1.15 0.00	18.07 1.13 0.00
CRESCENT___HYD 24018	17.85 1.18 0.00	17.17 1.14 0.00	16.52 1.05 0.00	15.57 0.97 0.00	15.96 1.03 0.00	18.80 1.04 -4.05	21.87 1.36 -0.58	18.47 1.28 0.00	19.73 1.29 0.00	23.23 1.52 0.00	24.02 1.56 0.00	34.79 2.13 0.00	25.94 1.72 0.00	35.38 2.32 0.00	26.27 1.65 0.00	28.00 1.75 0.00	29.65 1.94 0.00	31.33 2.18 0.00	27.11 1.99 0.00	27.41 1.99 0.00	27.42 2.03 0.00	22.54 1.66 0.00	17.81 1.31 0.00	18.16 1.22 0.00
CRUCIBLE_METL_DRP 24180	16.77 0.10 0.00	16.10 0.07 0.00	15.51 0.04 0.00	14.61 0.01 0.00	14.96 0.03 0.00	14.06 0.04 -0.30	20.14 0.17 -0.04	17.25 0.06 0.00	18.50 0.00 -0.06	22.88 0.02 -1.15	23.84 0.05 -1.32	33.93 0.12 -1.15	25.91 0.10 -1.60	36.05 0.23 -2.76	26.20 0.13 -1.46	28.47 0.20 -2.03	30.19 0.18 -2.29	31.84 0.15 -2.54	27.14 0.19 -1.82	27.52 0.19 -1.91	27.44 0.15 -1.90	21.95 0.10 -0.97	16.56 0.05 0.00	17.09 0.14 0.00
DANC___LFGE 323619	16.51 -0.16 0.00	15.83 -0.21 0.00	15.24 -0.23 0.00	14.35 -0.25 0.00	14.68 -0.25 0.00	13.66 -0.22 -0.17	19.80 -0.16 -0.02	17.05 -0.14 0.00	18.33 -0.18 -0.07	22.83 -0.22 -1.34	23.78 -0.22 -1.53	33.67 -0.32 -1.33	25.73 -0.34 -1.85	35.91 -0.34 -3.20	26.01 -0.30 -1.69	28.26 -0.33 -2.35	30.05 -0.32 -2.65	31.79 -0.30 -2.94	27.03 -0.21 -2.11	27.44 -0.20 -2.21	27.44 -0.16 -2.21	21.86 -0.14 -1.12	16.39 -0.12 0.00	16.83 -0.11 0.00
DANSKAMMER___1 23586	18.38 1.71 0.00	17.63 1.59 0.00	16.92 1.45 0.00	15.95 1.36 0.00	16.33 1.40 0.00	18.22 1.37 -3.14	22.47 2.09 -0.45	19.11 1.91 0.00	20.50 2.06 0.00	24.18 2.47 0.00	25.01 2.54 0.00	36.32 3.66 0.00	26.99 2.77 0.00	36.65 3.60 0.00	27.37 2.75 0.00	29.16 2.92 0.00	30.80 3.09 0.00	32.44 3.29 0.00	28.08 2.96 0.00	28.38 2.95 0.00	28.35 2.95 0.00	23.23 2.35 0.00	18.34 1.83 0.00	18.73 1.79 0.00
DANSKAMMER___2 23589	18.38 1.71 0.00	17.63 1.59 0.00	16.92 1.45 0.00	15.95 1.36 0.00	16.33 1.40 0.00	18.22 1.37 -3.14	22.47 2.09 -0.45	19.11 1.91 0.00	20.50 2.06 0.00	24.18 2.47 0.00	25.01 2.54 0.00	36.32 3.66 0.00	26.99 2.77 0.00	36.65 3.60 0.00	27.37 2.75 0.00	29.16 2.92 0.00	30.80 3.09 0.00	32.44 3.29 0.00	28.08 2.96 0.00	28.38 2.95 0.00	28.35 2.95 0.00	23.23 2.35 0.00	18.34 1.83 0.00	18.73 1.79 0.00
DANSKAMMER___3 23590	18.38 1.71 0.00	17.63 1.59 0.00	16.92 1.45 0.00	15.95 1.36 0.00	16.33 1.40 0.00	18.22 1.37 -3.14	22.47 2.09 -0.45	19.11 1.91 0.00	20.50 2.06 0.00	24.18 2.47 0.00	25.01 2.54 0.00	36.32 3.66 0.00	26.99 2.77 0.00	36.65 3.60 0.00	27.37 2.75 0.00	29.16 2.92 0.00	30.80 3.09 0.00	32.44 3.29 0.00	28.08 2.96 0.00	28.38 2.95 0.00	28.35 2.95 0.00	23.23 2.35 0.00	18.34 1.83 0.00	18.73 1.79 0.00
DANSKAMMER___4 23591	18.38 1.71 0.00	17.63 1.59 0.00	16.92 1.45 0.00	15.95 1.36 0.00	16.33 1.40 0.00	18.22 1.37 -3.14	22.47 2.09 -0.45	19.11 1.91 0.00	20.50 2.06 0.00	24.18 2.47 0.00	25.01 2.54 0.00	36.32 3.66 0.00	26.99 2.77 0.00	36.65 3.60 0.00	27.37 2.75 0.00	29.16 2.92 0.00	30.80 3.09 0.00	32.44 3.29 0.00	28.08 2.96 0.00	28.38 2.95 0.00	28.35 2.95 0.00	23.23 2.35 0.00	18.34 1.83 0.00	18.73 1.79 0.00
DANSKAMMER___DIESEL 23592	18.38 1.71 0.00	17.63 1.59 0.00	16.92 1.45 0.00	15.95 1.36 0.00	16.33 1.40 0.00	18.22 1.37 -3.14	22.47 2.09 -0.45	19.11 1.91 0.00	20.50 2.06 0.00	24.18 2.47 0.00	25.01 2.54 0.00	36.32 3.66 0.00	26.99 2.77 0.00	36.65 3.60 0.00	27.37 2.75 0.00	29.16 2.92 0.00	30.80 3.09 0.00	32.44 3.29 0.00	28.08 2.96 0.00	28.38 2.95 0.00	28.35 2.95 0.00	23.23 2.35 0.00	18.34 1.83 0.00	18.73 1.79 0.00
DASHVILLE___HYD 23610	17.89 1.23 0.00	17.18 1.14 0.00	16.50 1.02 0.00	15.55 0.95 0.00	15.92 0.99 0.00	17.77 0.98 -3.08	21.85 1.48 -0.44	18.57 1.38 0.00	19.92 1.48 0.00	23.50 1.79 0.00	24.30 1.83 0.00	35.28 2.62 0.00	26.19 1.98 0.00	35.57 2.51 0.00	26.56 1.93 0.00	28.30 2.06 0.00	29.90 2.18 0.00	31.48 2.33 0.00	27.25 2.12 0.00	27.54 2.12 0.00	27.52 2.12 0.00	22.56 1.68 0.00	17.83 1.33 0.00	18.23 1.29 0.00
DELAWARE___LFGE 323621	17.38 0.71 0.00	16.69 0.65 0.00	16.06 0.58 0.00	15.13 0.53 0.00	15.49 0.56 0.00	15.56 0.55 -1.30	21.08 0.92 -0.24	18.08 0.80 -0.08	19.33 0.84 -0.05	23.02 1.02 -0.29	23.82 1.02 -0.34	34.61 1.51 -0.44	26.08 1.12 -0.74	35.49 1.49 -0.95	26.22 1.10 -0.50	28.08 1.19 -0.64	29.98 1.24 -1.02	31.91 1.30 -1.46	27.18 1.20 -0.85	27.46 1.21 -0.83	27.82 1.19 -1.24	22.26 0.95 -0.43	17.25 0.74 0.00	17.83 0.75 -0.14
DOGLEVILLE___HYD 23807	17.58 0.91 0.00	16.88 0.85 0.00	16.21 0.75 0.00	15.29 0.69 0.00	15.66 0.73 0.00	14.38 0.74 0.08	21.01 1.09 0.01	18.20 1.00 0.00	19.53 1.09 0.00	22.99 1.28 0.00	23.75 1.29 0.00	34.40 1.74 0.00	25.59 1.37 0.00	34.97 1.91 0.00	26.02 1.40 0.00	27.77 1.52 0.00	29.19 1.48 0.00	30.97 1.81 0.00	26.86 1.73 0.00	27.16 1.74 0.00	27.05 1.65 0.00	22.17 1.29 0.00	17.53 1.02 0.00	17.90 0.96 0.00
DUNKIRK___1 23563	35.77 0.13 -18.98	27.15 -0.03 -11.14	16.02 -0.12 -0.67	14.43 -0.18 -0.01	16.07 -0.13 -1.27	14.92 -0.21 -1.41	56.14 0.33 -35.88	29.18 -0.11 -12.10	19.80 -0.18 -1.54	26.93 -0.19 -5.41	28.78 -0.14 -6.45	43.11 -0.06 -10.52	42.65 -0.05 -18.48	61.04 0.52 -27.46	28.32 -0.01 -3.71	38.96 0.25 -12.46	43.85 0.06 -16.07	49.96 -0.25 -21.05	40.25 0.06 -15.06	37.98 -0.17 -12.72	46.38 -0.40 -21.39	27.57 -0.24 -6.93	17.02 -0.10 -0.62	39.92 0.20 -22.78
DUNKIRK___2 23564	35.77 0.13 -18.98	27.15 -0.03 -11.14	16.02 -0.12 -0.67	14.43 -0.18 -0.01	16.07 -0.13 -1.27	14.92 -0.21 -1.41	56.14 0.33 -35.88	29.18 -0.11 -12.10	19.80 -0.18 -1.54	26.93 -0.19 -5.41	28.78 -0.14 -6.45	43.11 -0.06 -10.52	42.65 -0.05 -18.48	61.04 0.52 -27.46	28.32 -0.01 -3.71	38.96 0.25 -12.46	43.85 0.06 -16.07	49.96 -0.25 -21.05	40.25 0.06 -15.06	37.98 -0.17 -12.72	46.38 -0.40 -21.39	27.57 -0.24 -6.93	17.02 -0.10 -0.62	39.92 0.20 -22.78

DUNKIRK___3 23565	34.76 -0.01 -18.09	26.51 -0.15 -10.62	15.88 -0.23 -0.64	14.33 -0.27 -0.01	15.91 -0.23 -1.21	14.78 -0.30 -1.37	54.36 0.17 -34.25	28.61 -0.25 -11.66	19.62 -0.34 -1.52	26.53 -0.38 -5.20	28.35 -0.31 -6.19	42.64 -0.32 -10.30	42.21 -0.24 -18.23	60.06 0.25 -26.75	28.23 -0.20 -3.81	38.43 0.05 -12.14	43.63 -0.15 -16.07	50.10 -0.46 -21.41	39.93 -0.12 -14.93	37.68 -0.34 -12.60	46.48 -0.58 -21.67	27.46 -0.40 -6.98	16.87 -0.23 -0.59	38.82 0.06 -21.81
DUNKIRK___4 23566	34.76 -0.01 -18.09	26.51 -0.15 -10.62	15.88 -0.23 -0.64	14.33 -0.27 -0.01	15.91 -0.23 -1.21	14.78 -0.30 -1.37	54.36 0.17 -34.25	28.61 -0.25 -11.66	19.62 -0.34 -1.52	26.53 -0.38 -5.20	28.35 -0.31 -6.19	42.64 -0.32 -10.30	42.21 -0.24 -18.23	60.06 0.25 -26.75	28.23 -0.20 -3.81	38.43 0.05 -12.14	43.63 -0.15 -16.07	50.10 -0.46 -21.41	39.93 -0.12 -14.93	37.68 -0.34 -12.60	46.48 -0.58 -21.67	27.46 -0.40 -6.98	16.87 -0.23 -0.59	38.82 0.06 -21.81
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.30 1.63 0.00	17.55 1.52 0.00	16.85 1.38 0.00	15.88 1.29 0.00	16.26 1.33 0.00	18.01 1.29 -3.01	22.33 1.97 -0.43	19.00 1.80 0.00	20.38 1.94 0.00	24.03 2.32 0.00	24.83 2.36 0.00	36.04 3.38 0.00	26.75 2.53 0.00	36.29 3.24 0.00	27.12 2.49 0.00	28.89 2.65 0.00	30.48 2.76 0.00	32.10 2.95 0.00	27.81 2.68 0.00	28.11 2.69 0.00	28.07 2.68 0.00	23.02 2.15 0.00	18.22 1.71 0.00	18.62 1.68 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.97 1.30 0.00	17.24 1.21 0.00	16.55 1.08 0.00	15.60 1.01 0.00	15.98 1.04 0.00	17.63 1.03 -2.89	21.92 1.57 -0.41	18.63 1.44 0.00	19.97 1.53 0.00	23.57 1.86 0.00	24.37 1.91 0.00	35.40 2.74 0.00	26.28 2.06 0.00	35.68 2.63 0.00	26.65 2.03 0.00	28.40 2.16 0.00	30.00 2.29 0.00	31.58 2.42 0.00	27.34 2.21 0.00	27.63 2.21 0.00	27.60 2.20 0.00	22.62 1.75 0.00	17.88 1.37 0.00	18.30 1.35 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.38 1.72 0.00	17.64 1.61 0.00	16.97 1.50 0.00	15.97 1.37 0.00	16.38 1.45 0.00	18.12 1.40 -3.01	22.44 2.08 -0.43	19.14 1.94 0.00	20.50 2.06 0.00	24.19 2.48 0.00	24.96 2.49 0.00	36.28 3.62 0.00	26.94 2.72 0.00	36.47 3.42 0.00	27.30 2.68 0.00	29.05 2.80 0.00	30.64 2.93 0.00	32.29 3.14 0.00	27.93 2.80 0.00	28.24 2.82 0.00	28.24 2.85 0.00	23.20 2.32 0.00	18.33 1.82 0.00	18.73 1.79 0.00
EAST HAMPTON___GT 23717	23.43 3.09 -3.68	21.95 2.90 -3.02	22.96 2.79 -4.71	19.76 2.61 -2.56	29.84 2.69 -12.22	21.94 2.54 -5.69	24.27 3.92 -0.43	20.82 3.62 0.00	22.26 3.80 -0.02	29.63 4.45 -3.47	26.91 4.44 0.00	41.99 6.95 -2.39	31.87 5.10 -2.55	39.96 6.52 -0.38	46.41 4.88 -16.91	31.08 4.84 0.00	32.74 5.03 0.00	34.60 5.45 0.00	30.03 4.90 0.00	30.26 4.84 0.00	30.84 5.19 -0.26	24.72 3.84 0.00	19.69 3.19 0.00	19.87 2.93 0.00
EAST RIVER___6 23660	18.43 1.76 0.00	17.68 1.64 0.00	16.97 1.50 0.00	16.00 1.40 0.00	16.38 1.44 0.00	18.11 1.39 -3.01	22.47 2.12 -0.43	19.14 1.94 0.00	20.53 2.09 0.00	24.23 2.51 0.00	25.03 2.56 0.00	36.34 3.68 0.00	26.96 2.74 0.00	36.55 3.49 0.00	27.33 2.71 0.00	29.13 2.88 0.00	30.71 3.00 0.00	32.34 3.18 0.00	28.02 2.89 0.00	28.35 2.93 0.00	28.32 2.93 0.00	23.22 2.34 0.00	18.37 1.87 0.00	18.79 1.85 0.00
EAST RIVER___7 23524	18.43 1.76 0.00	17.68 1.64 0.00	16.97 1.50 0.00	16.00 1.40 0.00	16.38 1.44 0.00	18.11 1.39 -3.01	22.47 2.12 -0.43	19.14 1.94 0.00	20.53 2.09 0.00	24.23 2.51 0.00	25.03 2.56 0.00	36.34 3.68 0.00	26.96 2.74 0.00	36.55 3.49 0.00	27.33 2.71 0.00	29.13 2.88 0.00	30.71 3.00 0.00	32.34 3.18 0.00	28.02 2.89 0.00	28.35 2.93 0.00	28.32 2.93 0.00	23.22 2.34 0.00	18.37 1.87 0.00	18.79 1.85 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.22 1.55 0.00	17.48 1.45 0.00	16.78 1.31 0.00	15.82 1.22 0.00	16.20 1.27 0.00	17.95 1.24 -3.00	22.23 1.88 -0.43	18.91 1.71 0.00	20.28 1.84 0.00	23.93 2.22 0.00	24.72 2.26 0.00	35.90 3.24 0.00	26.65 2.43 0.00	36.16 3.10 0.00	27.02 2.40 0.00	28.78 2.54 0.00	30.38 2.66 0.00	31.99 2.84 0.00	27.71 2.58 0.00	28.00 2.58 0.00	27.97 2.57 0.00	22.94 2.06 0.00	18.14 1.63 0.00	18.55 1.61 0.00
EAST_HAMPTON___DIESEL 23722	23.43 3.09 -3.68	21.95 2.90 -3.02	22.96 2.79 -4.71	19.76 2.61 -2.56	29.84 2.69 -12.22	21.94 2.54 -5.69	24.27 3.92 -0.43	20.82 3.62 0.00	22.27 3.81 -0.02	29.64 4.46 -3.47	26.91 4.44 0.00	41.99 6.95 -2.39	31.88 5.11 -2.55	39.96 6.52 -0.38	46.41 4.88 -16.91	31.08 4.84 0.00	32.74 5.03 0.00	34.60 5.45 0.00	30.03 4.90 0.00	30.25 4.83 0.00	30.84 5.19 -0.26	24.72 3.84 0.00	19.69 3.19 0.00	19.87 2.93 0.00
EAST_RIVER___1 323558	18.42 1.75 0.00	17.67 1.64 0.00	16.97 1.50 0.00	15.99 1.39 0.00	16.37 1.44 0.00	18.11 1.39 -3.01	22.48 2.12 -0.43	19.14 1.95 0.00	20.53 2.09 0.00	24.22 2.51 0.00	25.02 2.56 0.00	36.33 3.67 0.00	26.95 2.73 0.00	36.54 3.49 0.00	27.32 2.70 0.00	29.12 2.88 0.00	30.70 2.98 0.00	32.33 3.18 0.00	28.01 2.89 0.00	28.32 2.90 0.00	28.28 2.89 0.00	23.19 2.32 0.00	18.36 1.85 0.00	18.78 1.83 0.00
EAST_RIVER___2 323559	18.43 1.76 0.00	17.68 1.64 0.00	16.97 1.50 0.00	16.00 1.40 0.00	16.38 1.44 0.00	18.11 1.39 -3.01	22.47 2.12 -0.43	19.14 1.94 0.00	20.53 2.09 0.00	24.23 2.51 0.00	25.03 2.56 0.00	36.34 3.68 0.00	26.96 2.74 0.00	36.55 3.49 0.00	27.33 2.71 0.00	29.13 2.88 0.00	30.71 3.00 0.00	32.34 3.18 0.00	28.02 2.89 0.00	28.35 2.93 0.00	28.32 2.93 0.00	23.22 2.34 0.00	18.37 1.87 0.00	18.79 1.85 0.00
EAST___DELAWARE_HYD 23607	17.56 0.90 0.00	16.85 0.81 0.00	16.18 0.71 0.00	15.25 0.65 0.00	15.61 0.68 0.00	17.12 0.70 -2.71	21.43 1.11 -0.39	18.25 1.06 0.00	19.58 1.14 0.00	23.10 1.39 0.00	23.89 1.43 0.00	34.71 2.05 0.00	25.76 1.54 0.00	35.00 1.95 0.00	26.13 1.51 0.00	27.84 1.60 0.00	29.40 1.68 0.00	30.95 1.79 0.00	26.78 1.66 0.00	27.10 1.68 0.00	27.08 1.68 0.00	22.19 1.31 0.00	17.51 1.00 0.00	17.90 0.95 0.00
ELEC_TRO_TEK 24086	47.83 1.86 -29.31	41.34 1.76 -23.54	31.34 1.61 -14.26	27.36 1.51 -11.25	28.68 1.53 -12.22	28.73 1.48 -13.53	22.56 2.20 -0.43	19.19 1.99 0.00	20.61 2.15 -0.02	27.74 2.56 -3.47	25.05 2.58 0.00	38.76 3.71 -2.39	29.54 2.78 -2.55	36.91 3.48 -0.38	44.28 2.75 -16.91	29.08 2.83 0.00	30.63 2.91 0.00	32.34 3.19 0.00	28.07 2.94 0.00	28.32 2.90 0.00	28.59 2.94 -0.26	23.20 2.33 0.00	18.36 1.86 0.00	18.70 1.75 0.00
ELLENBURG_WT_PWR 323604	16.24 -0.43 0.00	15.64 -0.40 0.00	15.12 -0.35 0.00	14.33 -0.27 0.00	14.65 -0.29 0.00	13.46 -0.25 0.00	19.46 -0.47 0.00	16.84 -0.35 0.00	18.12 -0.32 0.00	21.29 -0.42 0.00	22.02 -0.45 0.00	32.03 -0.63 0.00	23.75 -0.47 0.00	32.41 -0.64 0.00	24.18 -0.44 0.00	25.65 -0.59 0.00	27.14 -0.58 0.00	28.59 -0.57 0.00	24.56 -0.57 0.00	24.87 -0.55 0.00	24.90 -0.50 0.00	20.53 -0.35 0.00	16.23 -0.28 0.00	16.54 -0.40 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	34.60 -0.51 -18.45	26.22 -0.64 -10.83	15.41 -0.71 -0.65	13.89 -0.71 -0.01	15.48 -0.68 -1.23	14.36 -0.71 -1.36	54.64 -0.44 -35.15	28.91 -0.74 -12.46	19.29 -0.88 -1.73	26.24 -0.97 -5.50	28.05 -0.89 -6.47	43.27 -1.15 -11.76	44.76 -0.86 -21.40	62.86 -0.57 -30.37	28.86 -0.75 -4.99	39.23 -0.54 -13.52	46.27 -0.81 -19.36	55.21 -1.16 -27.22	41.64 -0.71 -17.22	38.75 -0.95 -14.28	51.81 -1.20 -27.62	28.88 -0.93 -8.93	16.46 -0.67 -0.62	39.24 -0.43 -22.72
EMPIRE_CC_1 323656	17.58 0.91 0.00	16.95 0.92 0.00	16.30 0.83 0.00	15.37 0.77 0.00	15.74 0.81 0.00	18.26 0.80 -3.75	21.42 0.96 -0.54	18.14 0.94 0.00	19.39 0.95 0.00	22.80 1.09 0.00	23.56 1.09 0.00	34.14 1.48 0.00	25.40 1.18 0.00	34.70 1.64 0.00	25.72 1.10 0.00	27.35 1.11 0.00	29.00 1.29 0.00	30.59 1.44 0.00	26.48 1.35 0.00	26.78 1.36 0.00	26.79 1.39 0.00	22.03 1.15 0.00	17.47 0.96 0.00	17.84 0.89 0.00
EMPIRE_CC_2 323658	17.58 0.91 0.00	16.95 0.92 0.00	16.30 0.83 0.00	15.37 0.77 0.00	15.74 0.81 0.00	18.26 0.80 -3.75	21.42 0.96 -0.54	18.14 0.94 0.00	19.39 0.95 0.00	22.80 1.09 0.00	23.56 1.09 0.00	34.14 1.48 0.00	25.40 1.18 0.00	34.70 1.64 0.00	25.72 1.10 0.00	27.35 1.11 0.00	29.00 1.29 0.00	30.59 1.44 0.00	26.48 1.35 0.00	26.78 1.36 0.00	26.79 1.39 0.00	22.03 1.15 0.00	17.47 0.96 0.00	17.84 0.89 0.00
ERIE_WT_PWR 323693	38.50 -0.32 -22.15	28.58 -0.46 -13.00	15.72 -0.54 -0.79	14.06 -0.55 -0.01	15.90 -0.51 -1.48	14.69 -0.55 -1.53	61.50 -0.20 -41.77	30.51 -0.54 -13.85	19.47 -0.67 -1.70	27.21 -0.73 -6.23	29.29 -0.65 -7.47	43.54 -0.78 -11.67	43.92 -0.58 -20.28	63.75 -0.20 -30.90	27.93 -0.49 -3.80	39.95 -0.25 -13.96	44.50 -0.49 -17.27	50.29 -0.83 -21.96	41.35 -0.42 -16.64	39.02 -0.66 -14.26	48.20 -0.91 -23.71	27.74 -0.68 -7.54	16.75 -0.47 -0.72	43.35 -0.22 -26.62
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.13 0.46 0.00	16.42 0.39 0.00	15.80 0.33 0.00	14.90 0.30 0.00	15.26 0.33 0.00	14.71 0.32 -0.68	20.77 0.67 -0.18	17.80 0.47 -0.13	19.00 0.47 -0.08	23.02 0.58 -0.73	23.94 0.63 -0.84	34.61 0.99 -0.96	26.49 0.73 -1.54	36.33 1.12 -2.15	26.50 0.75 -1.13	28.60 0.88 -1.48	30.73 0.89 -2.13	32.89 0.88 -2.87	27.74 0.86 -1.76	28.02 0.85 -1.75	28.61 0.81 -2.41	22.42 0.63 -0.91	16.98 0.47 0.00	17.72 0.55 -0.22
E_CANADA_CAP_HY 24051	17.20 0.53 0.00	16.53 0.49 0.00	15.94 0.47 0.00	14.99 0.39 0.00	15.35 0.42 0.00	19.03 0.43 -4.89	21.53 0.90 -0.70	18.03 0.83 0.00	19.31 0.87 0.00	22.71 1.00 0.00	23.50 1.03 0.00	34.26 1.60 0.00	25.33 1.10 0.00	34.53 1.48 0.00	25.71 1.09 0.00	27.47 1.22 0.00	28.95 1.23 0.00	30.52 1.37 0.00	26.24 1.12 0.00	26.53 1.11 0.00	26.48 1.09 0.00	21.80 0.92 0.00	17.16 0.66 0.00	17.62 0.67 0.00
E_CANADA_MHWK_HY 24050	17.58 0.91 0.00	16.88 0.85 0.00	16.21 0.75 0.00	15.29 0.69 0.00	15.66 0.73 0.00	14.38 0.74 0.08	21.01 1.09 0.01	18.20 1.00 0.00	19.53 1.09 0.00	22.99 1.28 0.00	23.75 1.29 0.00	34.40 1.74 0.00	25.59 1.37 0.00	34.97 1.91 0.00	26.02 1.40 0.00	27.77 1.52 0.00	29.19 1.48 0.00	30.97 1.81 0.00	26.86 1.73 0.00	27.16 1.74 0.00	27.05 1.65 0.00	22.17 1.29 0.00	17.53 1.02 0.00	17.90 0.96 0.00
E_FISHKILL___LBMP 23776	18.09 1.42 0.00	17.36 1.33 0.00	16.67 1.20 0.00	15.72 1.13 0.00	16.10 1.16 0.00	17.92 1.14 -3.07	22.07 1.70 -0.44	18.76 1.56 0.00	20.11 1.67 0.00	23.71 2.00 0.00	24.51 2.05 0.00	35.57 2.92 0.00	26.42 2.20 0.00	35.87 2.82 0.00	26.79 2.17 0.00	28.54 2.29 0.00	30.14 2.42 0.00	31.73 2.58 0.00	27.49 2.36 0.00	27.78 2.36 0.00	27.74 2.35 0.00	22.76 1.88 0.00	18.00 1.49 0.00	18.40 1.46 0.00
FAR ROCKAWAY___4 23548	84.49 2.16 -65.67	70.58 1.92 -52.63	45.02 1.74 -27.81	39.82 1.64 -23.58	28.88 1.73 -12.22	40.09 1.72 -24.66	22.72 2.36 -0.43	19.34 2.14 0.00	20.79 2.34 -0.02	27.96 2.78 -3.47	25.27 2.80 0.00	39.09 4.05 -2.39	29.79 3.02 -2.55	37.24 3.80 -0.38	44.53 2.99 -16.91	29.33 3.09 0.00	30.91 3.19 0.00	32.63 3.48 0.00	28.30 3.17 0.00	28.57 3.15 0.00	28.81 3.16 -0.26	23.40 2.52 0.00	18.50 1.99 0.00	18.85 1.91 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.45 1.78 0.00	17.71 1.67 0.00	17.00 1.53 0.00	16.02 1.42 0.00	16.40 1.47 0.00	18.14 1.42 -3.01	22.53 2.17 -0.43	19.18 1.99 0.00	20.58 2.14 0.00	24.28 2.57 0.00	25.08 2.62 0.00	36.41 3.75 0.00	27.02 2.80 0.00	36.63 3.58 0.00	27.39 2.76 0.00	29.19 2.94 0.00	30.77 3.05 0.00	32.40 3.25 0.00	28.08 2.96 0.00	28.38 2.96 0.00	28.34 2.95 0.00	23.24 2.36 0.00	18.39 1.89 0.00	18.81 1.87 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.44 1.77 0.00	17.69 1.66 0.00	16.98 1.52 0.00	16.00 1.41 0.00	16.39 1.45 0.00	18.12 1.40 -3.01	22.51 2.15 -0.43	19.16 1.96 0.00	20.54 2.11 0.00	24.24 2.53 0.00	25.04 2.58 0.00	36.35 3.69 0.00	26.98 2.76 0.00	36.57 3.52 0.00	27.34 2.72 0.00	29.14 2.90 0.00	30.72 3.01 0.00	32.36 3.21 0.00	28.04 2.91 0.00	28.35 2.92 0.00	28.31 2.91 0.00	23.21 2.34 0.00	18.37 1.87 0.00	18.79 1.85 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.42 1.75 0.00	17.67 1.64 0.00	16.97 1.50 0.00	15.99 1.39 0.00	16.37 1.44 0.00	18.11 1.39 -3.01	22.49 2.13 -0.43	19.14 1.95 0.00	20.53 2.09 0.00	24.22 2.51 0.00	25.02 2.56 0.00	36.33 3.67 0.00	26.96 2.73 0.00	36.54 3.49 0.00	27.33 2.70 0.00	29.12 2.88 0.00	30.70 2.98 0.00	32.33 3.18 0.00	28.01 2.89 0.00	28.32 2.90 0.00	28.28 2.89 0.00	23.19 2.32 0.00	18.36 1.85 0.00	18.78 1.83 0.00
FARRAGUT___LBMP 323566	18.40 1.74 0.00	17.66 1.62 0.00	16.96 1.49 0.00	15.98 1.38 0.00	16.36 1.43 0.00	18.10 1.38 -3.01	22.47 2.11 -0.43	19.12 1.93 0.00	20.51 2.07 0.00	24.19 2.48 0.00	25.00 2.53 0.00	36.28 3.62 0.00	26.92 2.70 0.00	36.50 3.45 0.00	27.29 2.67 0.00	29.08 2.84 0.00	30.66 2.94 0.00	32.29 3.14 0.00	27.99 2.86 0.00	28.29 2.87 0.00	28.25 2.86 0.00	23.17 2.29 0.00	18.34 1.84 0.00	18.76 1.82 0.00
FENNER___WINDPWR 24204	17.09 0.42 0.00	16.37 0.34 0.00	15.77 0.30 0.00	14.87 0.27 0.00	15.20 0.27 0.00	14.32 0.27 -0.33	20.53 0.56 -0.05	17.67 0.48 0.00	18.97 0.50 -0.03	22.84 0.61 -0.52	23.72 0.66 -0.60	34.17 1.00 -0.52	25.67 0.73 -0.73	35.40 1.09 -1.25	26.05 0.77 -0.66	28.05 0.88 -0.92	29.66 0.90 -1.04	31.24 0.93 -1.15	26.82 0.87 -0.83	27.15 0.86 -0.87	27.07 0.81 -0.86	21.96 0.64 -0.44	16.97 0.47 0.00	17.43 0.49 0.00
FIBERTEK___ENERGY 23856	16.77 0.10 0.00	16.10 0.07 0.00	15.51 0.04 0.00	14.61 0.01 0.00	14.96 0.03 0.00	14.06 0.04 -0.30	20.14 0.17 -0.04	17.25 0.06 0.00	18.50 0.00 -0.06	22.88 0.02 -1.15	23.84 0.05 -1.32	33.93 0.12 -1.15	25.91 0.10 -1.60	36.05 0.23 -2.76	26.20 0.13 -1.46	28.47 0.20 -2.03	30.19 0.18 -2.29	31.84 0.15 -2.54	27.14 0.19 -1.82	27.52 0.19 -1.91	27.44 0.15 -1.90	21.95 0.10 -0.97	16.56 0.05 0.00	17.09 0.14 0.00

FITZPATRICK____ 23598	16.32 -0.34 0.00	15.68 -0.35 0.00	15.11 -0.36 0.00	14.25 -0.35 0.00	14.58 -0.35 0.00	13.59 -0.31 -0.18	19.54 -0.42 -0.03	16.75 -0.44 0.00	17.55 -0.54 0.35	14.55 -0.62 6.54	14.35 -0.62 7.50	25.26 -0.87 6.52	14.54 -0.64 9.04	16.57 -0.81 15.67	15.74 -0.63 8.25	14.11 -0.64 11.49	14.03 -0.69 12.99	14.03 -0.75 14.38	14.19 -0.60 10.34	13.96 -0.62 10.84	13.93 -0.65 10.81	14.84 -0.55 5.49	16.07 -0.44 0.00	16.60 -0.34 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.40 1.73 0.00	17.64 1.61 0.00	16.93 1.46 0.00	15.97 1.37 0.00	16.35 1.41 0.00	18.23 1.38 -3.14	22.49 2.12 -0.45	19.13 1.93 0.00	20.52 2.08 0.00	24.21 2.50 0.00	25.04 2.57 0.00	36.36 3.70 0.00	27.01 3.64 0.00	36.69 3.70 0.00	27.40 2.78 0.00	29.20 2.96 0.00	30.84 3.12 0.00	32.47 3.32 0.00	28.11 2.99 0.00	28.41 2.99 0.00	28.37 2.98 0.00	23.26 2.38 0.00	18.36 1.85 0.00	18.75 1.81 0.00
FORT ORANGE____ 23900	17.76 1.09 0.00	17.10 1.07 0.00	16.45 0.98 0.00	15.50 0.90 0.00	15.88 0.95 0.00	18.47 0.91 -3.84	21.58 1.10 -0.55	18.25 1.05 0.00	19.53 1.09 0.00	23.00 1.29 0.00	23.78 1.31 0.00	34.49 1.83 0.00	25.65 1.44 0.00	34.96 1.91 0.00	26.01 1.39 0.00	27.70 1.46 0.00	29.33 1.61 0.00	30.93 1.78 0.00	26.76 1.63 0.00	27.06 1.64 0.00	27.03 1.64 0.00	22.22 1.34 0.00	17.59 1.08 0.00	17.96 1.02 0.00
FORT_DRUM_COGEN 23780	16.54 -0.13 0.00	15.85 -0.18 0.00	15.26 -0.21 0.00	14.37 -0.23 0.00	14.70 -0.24 0.00	13.63 -0.20 -0.11	19.86 -0.08 -0.02	17.18 -0.02 0.00	18.48 -0.01 -0.05	22.63 -0.04 -0.96	23.51 -0.06 -1.10	33.54 -0.07 -0.96	25.37 -0.18 -1.33	35.25 -0.11 -2.30	25.73 -0.11 -1.21	27.78 -0.15 -1.68	29.51 -0.11 -1.90	31.21 -0.05 -2.11	26.64 -0.01 -1.52	27.03 0.02 -1.59	27.04 0.06 -1.58	21.75 0.07 -0.80	16.53 0.02 0.00	16.92 -0.02 0.00
FPL_FAR_ROCK_GT1 24212	84.49 2.16 -65.67	70.58 1.92 -52.63	45.02 1.74 -27.81	39.82 1.64 -23.58	28.88 1.73 -12.22	40.09 1.72 -24.66	22.72 2.36 -0.43	19.34 2.14 0.00	20.79 2.34 -0.02	27.96 2.78 -3.47	25.27 2.80 0.00	39.09 4.05 -2.39	29.79 3.02 -2.55	37.24 3.80 -0.38	44.53 2.99 -16.91	29.33 3.09 0.00	30.91 3.19 0.00	32.63 3.48 0.00	28.30 3.17 0.00	28.57 3.15 0.00	28.81 3.16 -0.26	23.40 2.52 0.00	18.50 1.99 0.00	18.85 1.91 0.00
FPL_FAR_ROCK_GT2 23815	84.49 2.16 -65.67	70.58 1.92 -52.63	45.02 1.74 -27.81	39.82 1.64 -23.58	28.88 1.73 -12.22	40.09 1.72 -24.66	22.72 2.36 -0.43	19.34 2.14 0.00	20.79 2.34 -0.02	27.96 2.78 -3.47	25.27 2.80 0.00	39.09 4.05 -2.39	29.79 3.02 -2.55	37.24 3.80 -0.38	44.53 2.99 -16.91	29.33 3.09 0.00	30.91 3.19 0.00	32.63 3.48 0.00	28.30 3.17 0.00	28.57 3.15 0.00	28.81 3.16 -0.26	23.40 2.52 0.00	18.50 1.99 0.00	18.85 1.91 0.00
FRANKLIN_FALL_HYD 24054	16.27 -0.40 0.00	15.68 -0.36 0.00	15.17 -0.30 0.00	14.36 -0.24 0.00	14.68 -0.26 0.00	13.48 -0.24 0.00	19.51 -0.42 0.00	16.89 -0.30 0.00	18.20 -0.25 0.00	21.33 -0.38 0.00	22.04 -0.43 0.00	32.06 -0.60 0.00	23.64 -0.58 0.00	32.26 -0.79 0.00	24.11 -0.51 0.00	25.56 -0.68 0.00	27.05 -0.67 0.00	28.48 -0.67 0.00	24.43 -0.70 0.00	24.80 -0.63 0.00	24.84 -0.55 0.00	20.56 -0.32 0.00	16.27 -0.23 0.00	16.57 -0.37 0.00
FREEPORT_EQUS_GT1 23764	43.50 2.09 -24.74	37.96 1.98 -19.95	29.86 1.80 -12.59	26.01 1.68 -9.74	28.86 1.71 -12.22	27.53 1.65 -12.16	22.81 2.45 -0.43	19.42 2.22 0.00	20.87 2.42 -0.02	28.05 2.88 -3.47	25.34 2.87 0.00	39.20 4.16 -2.39	29.88 3.11 -2.55	37.23 3.79 -0.38	44.58 3.05 -16.91	29.44 3.19 0.00	30.98 3.26 0.00	32.73 3.57 0.00	28.41 3.27 0.00	28.65 3.23 0.00	28.92 3.27 -0.26	23.47 2.59 0.00	18.58 2.08 0.00	18.89 1.95 0.00
FREEPORT____CT2 23818	43.50 2.09 -24.74	37.96 1.98 -19.95	29.86 1.80 -12.59	26.01 1.68 -9.74	28.86 1.71 -12.22	27.53 1.65 -12.16	22.81 2.45 -0.43	19.42 2.22 0.00	20.87 2.42 -0.02	28.05 2.88 -3.47	25.34 2.87 0.00	39.20 4.16 -2.39	29.88 3.11 -2.55	37.23 3.79 -0.38	44.58 3.05 -16.91	29.44 3.19 0.00	30.98 3.26 0.00	32.73 3.57 0.00	28.41 3.27 0.00	28.65 3.23 0.00	28.92 3.27 -0.26	23.47 2.59 0.00	18.58 2.08 0.00	18.89 1.95 0.00
FULTON COGEN____ 23766	16.52 -0.15 0.00	15.86 -0.18 0.00	15.27 -0.20 0.00	14.39 -0.20 0.00	14.74 -0.19 0.00	13.80 -0.16 -0.24	19.82 -0.14 -0.03	16.99 -0.20 0.00	18.27 -0.29 -0.12	23.56 -0.32 -2.17	24.65 -0.29 -2.48	34.44 -0.38 -2.16	26.95 -0.26 -3.00	37.97 -0.28 -5.20	27.11 -0.25 -2.74	29.84 -0.22 -3.81	31.77 -0.26 -4.31	33.63 -0.29 -4.77	28.36 -0.20 -3.43	28.79 -0.22 -3.59	28.73 -0.25 -3.58	22.47 -0.23 -1.82	16.30 -0.20 0.00	16.83 -0.11 0.00
FULTON____LFGE 323630	18.32 1.65 0.00	17.56 1.52 0.00	16.89 1.42 0.00	15.90 1.30 0.00	16.32 1.39 0.00	19.74 1.39 -4.64	22.99 2.40 -0.66	19.36 2.17 0.00	20.72 2.28 0.00	24.36 2.65 0.00	25.16 2.70 0.00	36.47 3.81 0.00	26.96 2.74 0.00	36.76 3.71 0.00	27.32 2.70 0.00	29.21 2.96 0.00	30.95 3.24 0.00	32.86 3.71 0.00	28.41 3.28 0.00	28.67 3.25 0.00	28.65 3.25 0.00	23.54 2.67 0.00	18.48 1.97 0.00	18.84 1.89 0.00
G.F.CEMENT____DRP 24184	18.25 1.58 0.00	17.53 1.49 0.00	16.86 1.39 0.00	15.88 1.28 0.00	16.27 1.33 0.00	19.21 1.35 -4.15	22.46 1.93 -0.59	18.96 1.77 0.00	20.21 1.77 0.00	23.83 2.12 0.00	24.69 2.23 0.00	35.69 3.04 0.00	26.71 2.49 0.00	36.47 3.41 0.00	27.00 2.38 0.00	28.80 2.55 0.00	30.48 2.76 0.00	32.23 3.07 0.00	27.89 2.76 0.00	28.18 2.76 0.00	28.24 2.84 0.00	23.29 2.41 0.00	18.34 1.83 0.00	18.57 1.63 0.00
GARDENVILLE____LBMP 24039	34.63 -0.38 -18.34	26.29 -0.51 -10.77	15.53 -0.59 -0.65	14.01 -0.60 -0.01	15.59 -0.57 -1.22	14.48 -0.60 -1.36	54.42 -0.29 -34.77	28.55 -0.61 -11.97	19.29 -0.74 -1.59	26.24 -0.82 -5.35	28.10 -0.74 -6.37	42.54 -0.92 -10.81	42.79 -0.69 -19.27	60.67 -0.34 -27.95	28.24 -0.60 -4.21	38.55 -0.37 -12.67	44.34 -0.63 -17.25	51.60 -0.96 -23.41	40.54 -0.54 -15.95	38.16 -0.78 -13.52	48.29 -1.03 -23.93	27.72 -0.78 -7.61	16.57 -0.55 -0.61	39.10 -0.29 -22.45
GENERAL____MILLS 23808	38.49 -0.33 -22.15	28.57 -0.47 -13.00	15.70 -0.55 -0.79	14.05 -0.56 -0.01	15.89 -0.53 -1.48	14.69 -0.56 -1.53	61.48 -0.23 -41.77	30.49 -0.56 -13.85	19.45 -0.69 -1.70	27.19 -0.75 -6.23	29.28 -0.66 -7.47	43.51 -0.81 -11.67	43.90 -0.60 -20.28	63.74 -0.22 -30.90	27.91 -0.51 -3.80	39.94 -0.27 -13.96	44.48 -0.51 -17.27	50.27 -0.84 -21.96	41.33 -0.44 -16.64	39.00 -0.68 -14.26	48.17 -0.94 -23.71	27.72 -0.70 -7.54	16.74 -0.49 -0.72	43.33 -0.23 -26.62
GE_PLASTICS____DRP 24183	17.62 0.96 0.00	16.97 0.93 0.00	16.32 0.85 0.00	15.38 0.79 0.00	15.76 0.83 0.00	18.36 0.81 -3.84	21.47 0.99 -0.55	18.14 0.94 0.00	19.41 0.97 0.00	22.85 1.14 0.00	23.62 1.15 0.00	34.26 1.60 0.00	25.46 1.24 0.00	34.69 1.64 0.00	25.82 1.20 0.00	27.50 1.25 0.00	29.10 1.38 0.00	30.68 1.53 0.00	26.54 1.41 0.00	26.84 1.42 0.00	26.83 1.43 0.00	22.05 1.17 0.00	17.45 0.95 0.00	17.84 0.90 0.00

GILBOA___1 23756	17.49 0.82 0.00	16.81 0.78 0.00	16.17 0.70 0.00	15.25 0.65 0.00	15.61 0.68 0.00	17.34 0.67 -2.96	21.31 0.96 -0.42	18.08 0.88 0.00	19.36 0.91 0.00	22.79 1.08 0.00	23.54 1.08 0.00	34.21 1.55 0.00	25.38 1.16 0.00	34.50 1.44 0.00	25.72 1.10 0.00	27.42 1.17 0.00	28.99 1.27 0.00	30.53 1.38 0.00	26.41 1.28 0.00	26.73 1.31 0.00	26.71 1.31 0.00	21.94 1.06 0.00	17.36 0.85 0.00	17.78 0.84 0.00
GILBOA___2 23757	17.49 0.82 0.00	16.81 0.78 0.00	16.17 0.70 0.00	15.25 0.65 0.00	15.61 0.68 0.00	17.34 0.67 -2.96	21.31 0.96 -0.42	18.08 0.88 0.00	19.36 0.91 0.00	22.79 1.08 0.00	23.54 1.08 0.00	34.21 1.55 0.00	25.38 1.16 0.00	34.50 1.44 0.00	25.72 1.10 0.00	27.42 1.17 0.00	28.99 1.27 0.00	30.53 1.38 0.00	26.41 1.28 0.00	26.73 1.31 0.00	26.71 1.31 0.00	21.94 1.06 0.00	17.36 0.85 0.00	17.78 0.84 0.00
GILBOA___3 23758	17.49 0.82 0.00	16.81 0.78 0.00	16.17 0.70 0.00	15.25 0.65 0.00	15.61 0.68 0.00	17.34 0.67 -2.96	21.31 0.96 -0.42	18.08 0.88 0.00	19.36 0.91 0.00	22.79 1.08 0.00	23.54 1.08 0.00	34.21 1.55 0.00	25.38 1.16 0.00	34.50 1.44 0.00	25.72 1.10 0.00	27.42 1.17 0.00	28.99 1.27 0.00	30.53 1.38 0.00	26.41 1.28 0.00	26.73 1.31 0.00	26.71 1.31 0.00	21.94 1.06 0.00	17.36 0.85 0.00	17.78 0.84 0.00
GILBOA___4 23759	17.49 0.82 0.00	16.81 0.78 0.00	16.17 0.70 0.00	15.25 0.65 0.00	15.61 0.68 0.00	17.34 0.67 -2.96	21.31 0.96 -0.42	18.08 0.88 0.00	19.36 0.91 0.00	22.79 1.08 0.00	23.54 1.08 0.00	34.21 1.55 0.00	25.38 1.16 0.00	34.50 1.44 0.00	25.72 1.10 0.00	27.42 1.17 0.00	28.99 1.27 0.00	30.53 1.38 0.00	26.41 1.28 0.00	26.73 1.31 0.00	26.71 1.31 0.00	21.94 1.06 0.00	17.36 0.85 0.00	17.78 0.84 0.00
GILBOA____ 23599	17.49 0.82 0.00	16.81 0.78 0.00	16.17 0.70 0.00	15.25 0.65 0.00	15.61 0.68 0.00	17.34 0.67 -2.96	21.31 0.96 -0.42	18.08 0.88 0.00	19.36 0.91 0.00	22.79 1.08 0.00	23.54 1.08 0.00	34.21 1.55 0.00	25.38 1.16 0.00	34.50 1.44 0.00	25.72 1.10 0.00	27.42 1.17 0.00	28.99 1.27 0.00	30.53 1.38 0.00	26.41 1.28 0.00	26.73 1.31 0.00	26.71 1.31 0.00	21.94 1.06 0.00	17.36 0.85 0.00	17.78 0.84 0.00
GINNA____ 23603	15.74 -0.93 0.00	15.06 -0.98 0.00	14.47 -0.99 0.00	13.64 -0.95 0.00	13.99 -0.95 0.00	13.21 -0.85 -0.35	18.95 -0.98 0.01	16.18 -0.92 0.09	17.39 -1.01 0.04	20.53 -1.14 0.05	21.31 -1.10 0.06	30.94 -1.51 0.21	22.69 -1.08 0.44	31.46 -1.22 0.38	23.41 -1.00 0.21	25.06 -0.96 0.22	26.01 -1.11 0.60	26.85 -1.27 1.03	23.60 -1.01 0.52	23.82 -1.13 0.48	23.26 -1.24 0.90	19.61 -1.02 0.24	15.64 -0.86 0.00	15.97 -0.82 0.15
GLEN PARK____ 23778	16.57 -0.09 0.00	15.88 -0.16 0.00	15.28 -0.19 0.00	14.39 -0.21 0.00	14.71 -0.22 0.00	13.66 -0.18 -0.12	19.92 -0.03 -0.02	17.23 0.03 0.00	18.54 0.05 -0.05	22.75 0.02 -1.01	23.64 0.02 -1.15	33.71 0.05 -1.01	25.54 -0.08 -1.39	35.51 0.04 -2.42	25.90 0.00 -1.27	27.99 -0.03 -1.77	29.74 0.02 -2.00	31.46 0.09 -2.22	26.84 0.11 -1.59	27.23 0.14 -1.67	27.24 0.18 -1.67	21.88 0.16 -0.85	16.59 0.08 0.00	16.98 0.04 0.00
GLENWOOD_IC_1_G5 23712	36.02 1.88 -17.48	31.88 1.77 -14.08	26.94 1.61 -9.86	23.34 1.50 -7.25	28.69 1.54 -12.22	25.12 1.49 -9.92	22.60 2.24 -0.43	19.23 2.04 0.00	20.66 2.20 -0.02	27.82 2.64 -3.47	25.17 2.70 0.00	38.94 3.90 -2.39	29.68 2.91 -2.55	37.13 3.70 -0.38	44.42 2.89 -16.91	29.26 3.02 0.00	30.84 3.12 0.00	32.52 3.37 0.00	28.20 3.07 0.00	28.46 3.04 0.00	28.71 3.06 -0.26	23.31 2.43 0.00	18.42 1.92 0.00	18.78 1.84 0.00
GLENWOOD_IC_2_G1 23688	27.79 1.76 -9.36	25.26 1.66 -7.56	23.80 1.51 -6.82	20.49 1.41 -4.48	28.60 1.45 -12.22	22.54 1.41 -7.42	22.47 2.11 -0.43	19.12 1.92 0.00	20.52 2.07 -0.02	27.65 2.47 -3.47	25.00 2.53 0.00	38.68 3.64 -2.39	29.49 2.72 -2.55	36.89 3.46 -0.38	44.23 2.69 -16.91	29.07 2.82 0.00	30.64 2.92 0.00	32.31 3.16 0.00	28.01 2.88 0.00	28.28 2.86 0.00	28.53 2.88 -0.26	23.17 2.29 0.00	18.32 1.81 0.00	18.69 1.75 0.00
GLENWOOD_IC_3_G1 23689	27.79 1.76 -9.36	25.26 1.66 -7.56	23.80 1.51 -6.82	20.49 1.41 -4.48	28.60 1.45 -12.22	22.54 1.41 -7.42	22.47 2.11 -0.43	19.12 1.92 0.00	20.52 2.07 -0.02	27.65 2.47 -3.47	25.00 2.53 0.00	38.68 3.64 -2.39	29.49 2.72 -2.55	36.89 3.46 -0.38	44.23 2.69 -16.91	29.07 2.82 0.00	30.64 2.92 0.00	32.31 3.16 0.00	28.01 2.88 0.00	28.28 2.86 0.00	28.53 2.88 -0.26	23.17 2.29 0.00	18.32 1.81 0.00	18.69 1.75 0.00
GLENWOOD___4 23550	36.02 1.88 -17.48	31.88 1.77 -14.08	26.94 1.61 -9.86	23.34 1.50 -7.25	28.69 1.54 -12.22	25.12 1.49 -9.92	22.60 2.24 -0.43	19.23 2.04 0.00	20.66 2.20 -0.02	27.82 2.64 -3.47	25.17 2.70 0.00	38.94 3.90 -2.39	29.68 2.91 -2.55	37.13 3.70 -0.38	44.42 2.89 -16.91	29.26 3.02 0.00	30.84 3.12 0.00	32.52 3.37 0.00	28.20 3.07 0.00	28.46 3.04 0.00	28.71 3.06 -0.26	23.31 2.43 0.00	18.42 1.92 0.00	18.78 1.84 0.00
GLENWOOD___5 23614	36.02 1.88 -17.48	31.88 1.77 -14.08	26.94 1.61 -9.86	23.34 1.50 -7.25	28.69 1.54 -12.22	25.12 1.49 -9.92	22.60 2.24 -0.43	19.23 2.04 0.00	20.66 2.20 -0.02	27.82 2.64 -3.47	25.17 2.70 0.00	38.94 3.90 -2.39	29.68 2.91 -2.55	37.13 3.70 -0.38	44.42 2.89 -16.91	29.26 3.02 0.00	30.84 3.12 0.00	32.52 3.37 0.00	28.20 3.07 0.00	28.46 3.04 0.00	28.71 3.06 -0.26	23.31 2.43 0.00	18.42 1.92 0.00	18.78 1.84 0.00
GLOBAL GREEN_PORT_GT1 23814	23.47 3.13 -3.68	21.99 2.93 -3.02	23.00 2.82 -4.71	19.79 2.64 -2.56	29.87 2.72 -12.22	21.96 2.57 -5.69	24.32 3.96 -0.43	20.85 3.65 0.00	22.30 3.84 -0.02	29.67 4.49 -3.47	26.94 4.48 0.00	42.03 6.99 -2.39	31.90 5.13 -2.55	40.00 6.57 -0.38	46.47 4.94 -16.91	31.15 4.91 0.00	32.83 5.11 0.00	34.70 5.54 0.00	30.10 4.97 0.00	30.33 4.91 0.00	30.90 5.25 -0.26	24.78 3.90 0.00	19.73 3.23 0.00	19.91 2.96 0.00
GLOBE___DSASP 323697	10.35 -1.27 5.04	11.71 -1.37 2.96	13.91 -1.38 0.18	13.26 -1.33 0.00	13.27 -1.32 0.34	12.68 -1.31 -0.28	10.12 -1.37 8.43	13.76 -1.52 1.92	16.65 -1.72 0.08	18.26 -1.96 1.49	17.98 -1.91 2.57	29.57 -2.66 0.43	22.69 -1.97 -0.45	29.85 -2.08 1.12	23.49 -1.84 -0.71	23.13 -1.71 1.41	25.37 -2.08 0.27	29.47 -2.50 -2.82	17.10 -1.83 6.20	13.96 -2.07 9.39	10.67 -2.32 12.40	18.46 -1.84 0.58	14.89 -1.39 0.23	4.29 -1.19 11.47
GOETHSLN___LBMP 323567	18.38 1.71 0.00	17.66 1.62 0.00	16.95 1.49 0.00	15.98 1.38 0.00	16.36 1.42 0.00	18.08 1.36 -3.01	22.45 2.09 -0.43	19.07 1.88 0.00	20.42 1.98 0.00	24.09 2.38 0.00	24.89 2.43 0.00	36.13 3.47 0.00	26.81 2.59 0.00	36.33 3.28 0.00	27.19 2.56 0.00	28.96 2.72 0.00	30.53 2.82 0.00	32.16 3.01 0.00	27.88 2.76 0.00	28.20 2.78 0.00	28.17 2.77 0.00	23.09 2.21 0.00	18.28 1.77 0.00	18.71 1.76 0.00

GOODYEAR_LAKE_HYD 323669	17.39 0.72 0.00	16.69 0.65 0.00	16.06 0.59 0.00	15.12 0.53 0.00	15.49 0.56 0.00	15.14 0.55 -0.88	21.10 1.00 -0.17	18.16 0.89 -0.07	19.42 0.94 -0.04	23.07 1.12 -0.24	23.89 1.14 -0.28	34.74 1.71 -0.37	26.11 1.27 -0.62	35.54 1.69 -0.80	26.29 1.25 -0.42	28.13 1.35 -0.53	29.96 1.39 -0.86	31.83 1.45 -1.23	27.15 1.30 -0.71	27.42 1.30 -0.70	27.71 1.27 -1.05	22.26 1.02 -0.37	17.28 0.77 0.00	17.85 0.79 -0.12
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.14 0.47 0.00	16.44 0.41 0.00	15.83 0.36 0.00	14.92 0.32 0.00	15.28 0.35 0.00	15.00 0.31 -0.98	20.86 0.68 -0.25	17.80 0.43 -0.18	18.94 0.40 -0.09	22.76 0.48 -0.56	23.64 0.52 -0.65	34.34 0.81 -0.87	26.30 0.59 -1.49	35.88 0.95 -1.87	26.18 0.57 -0.99	28.20 0.70 -1.24	30.45 0.69 -2.04	32.74 0.64 -2.95	27.50 0.66 -1.71	27.69 0.61 -1.67	28.44 0.54 -2.51	22.18 0.43 -0.87	16.87 0.36 -0.01	17.74 0.51 -0.29
GOUDEY___7 23579	17.15 0.48 0.00	16.46 0.42 0.00	15.84 0.37 0.00	14.92 0.33 0.00	15.30 0.36 0.00	15.01 0.32 -0.98	20.88 0.70 -0.25	17.82 0.44 -0.18	18.95 0.42 -0.09	22.78 0.50 -0.56	23.66 0.55 -0.65	34.37 0.84 -0.87	26.33 0.62 -1.49	35.92 1.00 -1.87	26.20 0.59 -0.99	28.22 0.73 -1.24	30.48 0.72 -2.04	32.77 0.67 -2.95	27.53 0.69 -1.71	27.72 0.63 -1.67	28.47 0.56 -2.51	22.20 0.45 -0.87	16.89 0.38 -0.01	17.75 0.52 -0.29
GOUDEY___8 23580	17.14 0.47 0.00	16.44 0.41 0.00	15.83 0.36 0.00	14.92 0.32 0.00	15.28 0.35 0.00	15.00 0.31 -0.98	20.86 0.68 -0.25	17.80 0.43 -0.18	18.94 0.40 -0.09	22.76 0.48 -0.56	23.64 0.52 -0.65	34.34 0.81 -0.87	26.30 0.59 -1.49	35.88 0.95 -1.87	26.18 0.57 -0.99	28.20 0.70 -1.24	30.45 0.69 -2.04	32.74 0.64 -2.95	27.50 0.66 -1.71	27.69 0.61 -1.67	28.44 0.54 -2.51	22.18 0.43 -0.87	16.87 0.36 -0.01	17.74 0.51 -0.29
GOWANUS_GT1_1 24077	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GOWANUS_GT1_2 24078	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GOWANUS_GT1_3 24079	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GOWANUS_GT1_4 24080	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GOWANUS_GT1_5 24084	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GOWANUS_GT1_6 24111	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GOWANUS_GT1_7 24112	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GOWANUS_GT1_8 24113	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GOWANUS_GT2_1 24114	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GOWANUS_GT2_2 24115	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GOWANUS_GT2_3 24116	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00

GOWANUS_GT2_4 24117	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GOWANUS_GT2_5 24118	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GOWANUS_GT2_6 24119	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GOWANUS_GT2_7 24120	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GOWANUS_GT2_8 24121	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GOWANUS_GT3_1 24122	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GOWANUS_GT3_2 24123	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GOWANUS_GT3_3 24124	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GOWANUS_GT3_4 24125	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GOWANUS_GT3_5 24126	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GOWANUS_GT3_6 24127	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GOWANUS_GT3_7 24128	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GOWANUS_GT3_8 24129	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GOWANUS_GT4_1 24130	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GOWANUS_GT4_2 24131	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00



GOWANUS_GT4_3 24132	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GOWANUS_GT4_4 24133	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GOWANUS_GT4_5 24134	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GOWANUS_GT4_6 24135	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GOWANUS_GT4_7 24136	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GOWANUS_GT4_8 24137	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GREENIDGE___3 23582	17.40 0.38 -0.35	16.52 0.28 -0.20	15.69 0.21 -0.01	14.77 0.17 0.00	15.16 0.21 -0.02	14.48 0.19 -0.58	21.31 0.64 -0.75	17.94 0.38 -0.37	18.91 0.35 -0.11	22.71 0.44 -0.56	23.62 0.51 -0.64	34.44 0.82 -0.95	26.53 0.61 -1.70	36.35 1.12 -2.17	26.29 0.65 -1.02	28.41 0.84 -1.32	30.79 0.79 -2.29	33.35 0.71 -3.49	27.82 0.76 -1.93	27.96 0.69 -1.85	29.16 0.60 -3.17	22.36 0.47 -1.00	16.87 0.35 -0.02	18.07 0.49 -0.64
GREENIDGE___4 23583	17.40 0.38 -0.35	16.52 0.28 -0.20	15.69 0.21 -0.01	14.77 0.17 0.00	15.16 0.21 -0.02	14.48 0.19 -0.58	21.31 0.64 -0.75	17.94 0.38 -0.37	18.91 0.35 -0.11	22.71 0.44 -0.56	23.62 0.51 -0.64	34.44 0.82 -0.95	26.53 0.61 -1.70	36.35 1.12 -2.17	26.29 0.65 -1.02	28.41 0.84 -1.32	30.79 0.79 -2.29	33.35 0.71 -3.49	27.82 0.76 -1.93	27.96 0.69 -1.85	29.16 0.60 -3.17	22.36 0.47 -1.00	16.87 0.35 -0.02	18.07 0.49 -0.64
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
GROVEVILLE___HYD 323602	18.40 1.73 0.00	17.64 1.61 0.00	16.93 1.46 0.00	15.97 1.37 0.00	16.35 1.41 0.00	18.23 1.38 -3.14	22.49 2.12 -0.45	19.13 1.93 0.00	20.52 2.08 0.00	24.21 2.50 0.00	25.04 2.57 0.00	36.36 3.70 0.00	27.01 2.79 0.00	36.69 3.64 0.00	27.40 2.78 0.00	29.20 2.96 0.00	30.84 3.12 0.00	32.47 3.32 0.00	28.11 2.99 0.00	28.41 2.99 0.00	28.37 2.98 0.00	23.26 2.38 0.00	18.36 1.85 0.00	18.75 1.81 0.00
HAMPSHIRE___PAPER_HYD 323593	16.18 -0.49 0.00	15.56 -0.48 0.00	15.03 -0.44 0.00	14.18 -0.41 0.00	14.51 -0.43 0.00	13.33 -0.39 0.00	19.39 -0.54 0.00	16.73 -0.46 0.00	18.01 -0.46 -0.02	21.46 -0.65 -0.40	22.18 -0.74 -0.46	31.97 -1.09 -0.40	23.67 -1.11 -0.56	32.57 -1.46 -0.97	24.09 -1.05 -0.51	25.79 -1.17 -0.71	27.31 -1.20 -0.80	28.81 -1.23 -0.89	24.64 -1.13 -0.64	24.99 -1.10 -0.67	25.08 -0.98 -0.67	20.58 -0.64 -0.34	16.08 -0.43 0.00	16.47 -0.48 0.00
HARDSCRABBLE_WT_PWR 323673	17.42 0.75 0.00	16.73 0.70 0.00	16.09 0.62 0.00	15.17 0.57 0.00	15.53 0.59 0.00	14.24 0.61 0.08	20.83 0.91 0.01	18.03 0.83 0.00	19.35 0.91 0.00	22.78 1.07 0.00	23.55 1.09 0.00	34.14 1.48 0.00	25.38 1.16 0.00	34.67 1.62 0.00	25.81 1.19 0.00	27.53 1.29 0.00	28.86 1.14 0.00	30.65 1.50 0.00	26.55 1.42 0.00	26.84 1.42 0.00	26.69 1.30 0.00	21.91 1.03 0.00	17.34 0.83 0.00	17.74 0.79 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.08 1.41 0.00	17.34 1.30 0.00	16.64 1.18 0.00	15.69 1.09 0.00	16.07 1.13 0.00	17.65 1.11 -2.83	22.04 1.70 -0.40	18.75 1.55 0.00	20.11 1.67 0.00	23.74 2.03 0.00	24.56 2.10 0.00	35.67 3.01 0.00	26.48 2.26 0.00	35.98 2.92 0.00	26.88 2.26 0.00	28.64 2.39 0.00	30.26 2.54 0.00	31.84 2.69 0.00	27.56 2.44 0.00	27.86 2.44 0.00	27.82 2.43 0.00	22.80 1.93 0.00	18.01 1.50 0.00	18.42 1.48 0.00
HARZA MOOSE___RIVER 24016	16.84 0.17 0.00	16.16 0.13 0.00	15.57 0.10 0.00	14.68 0.09 0.00	15.02 0.08 0.00	13.82 0.11 0.00	20.22 0.29 0.00	17.48 0.28 0.00	18.77 0.31 -0.02	22.41 0.35 -0.35	23.21 0.35 -0.40	33.52 0.52 -0.35	25.02 0.31 -0.48	34.39 0.50 -0.84	25.42 0.36 -0.44	27.26 0.40 -0.61	28.84 0.43 -0.69	30.38 0.46 -0.77	26.11 0.43 -0.55	26.44 0.44 -0.58	26.42 0.45 -0.58	21.55 0.38 -0.29	16.79 0.28 0.00	17.20 0.25 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.45 1.78 0.00	17.70 1.66 0.00	17.00 1.53 0.00	16.02 1.42 0.00	16.41 1.48 0.00	18.15 1.43 -3.01	22.50 2.14 -0.43	19.18 1.98 0.00	20.56 2.12 0.00	24.25 2.54 0.00	25.04 2.57 0.00	36.36 3.70 0.00	26.99 2.77 0.00	36.57 3.51 0.00	27.36 2.73 0.00	29.13 2.89 0.00	30.72 3.01 0.00	32.36 3.21 0.00	28.01 2.89 0.00	28.32 2.91 0.00	28.31 2.91 0.00	23.23 2.35 0.00	18.38 1.88 0.00	18.80 1.85 0.00

HEMPSTEAD____ 23647	37.55 1.92 -18.96	33.14 1.82 -15.28	27.55 1.66 -10.42	23.89 1.54 -7.76	28.73 1.58 -12.22	25.62 1.53 -10.38	22.64 2.28 -0.43	19.27 2.08 0.00	20.71 2.26 -0.02	27.87 2.69 -3.47	25.18 2.71 0.00	38.96 3.91 -2.39	29.70 2.93 -2.55	37.10 3.66 -0.38	44.44 2.90 -16.91	29.25 3.01 0.00	30.80 3.08 0.00	32.52 3.37 0.00	28.21 3.08 0.00	28.46 3.04 0.00	28.73 3.08 -0.26	23.31 2.43 0.00	18.44 1.94 0.00	18.77 1.83 0.00
HICKLING____1 23621	21.95 0.59 -4.69	19.28 0.49 -2.75	16.06 0.42 -0.17	14.97 0.37 0.00	15.66 0.42 -0.31	15.03 0.33 -0.98	29.79 0.94 -8.92	20.71 0.51 -3.00	19.35 0.48 -0.43	24.07 0.59 -1.78	25.21 0.67 -2.08	36.83 1.07 -3.10	30.24 0.77 -5.25	42.17 1.39 -7.72	26.82 0.73 -1.47	31.14 0.96 -3.94	33.60 0.90 -4.98	36.31 0.77 -6.39	30.35 0.84 -4.38	29.82 0.72 -3.68	30.52 0.58 -4.54	23.13 0.47 -1.78	17.07 0.41 -0.15	23.05 0.65 -5.46
HICKLING____2 23622	21.95 0.59 -4.69	19.28 0.49 -2.75	16.06 0.42 -0.17	14.97 0.37 0.00	15.66 0.42 -0.31	15.03 0.33 -0.98	29.79 0.94 -8.92	20.71 0.51 -3.00	19.35 0.48 -0.43	24.07 0.59 -1.78	25.21 0.67 -2.08	36.83 1.07 -3.10	30.24 0.77 -5.25	42.17 1.39 -7.72	26.82 0.73 -1.47	31.14 0.96 -3.94	33.60 0.90 -4.98	36.31 0.77 -6.39	30.35 0.84 -4.38	29.82 0.72 -3.68	30.52 0.58 -4.54	23.13 0.47 -1.78	17.07 0.41 -0.15	23.05 0.65 -5.46
HIGH FALLS____HY 23754	17.99 1.32 0.00	17.25 1.22 0.00	16.56 1.09 0.00	15.61 1.02 0.00	15.98 1.05 0.00	17.73 1.03 -2.98	21.98 1.62 -0.42	18.69 1.49 0.00	20.05 1.60 0.00	23.64 1.93 0.00	24.46 2.00 0.00	35.54 2.88 0.00	26.38 2.17 0.00	35.83 2.78 0.00	26.76 2.14 0.00	28.53 2.28 0.00	30.12 2.40 0.00	31.70 2.54 0.00	27.44 2.31 0.00	27.76 2.34 0.00	27.73 2.33 0.00	22.72 1.84 0.00	17.93 1.43 0.00	18.33 1.39 0.00
HILLBURN____GT 23639	18.10 1.43 0.00	17.36 1.33 0.00	16.66 1.19 0.00	15.71 1.11 0.00	16.08 1.15 0.00	17.71 1.13 -2.87	22.06 1.72 -0.41	18.76 1.57 0.00	20.11 1.67 0.00	23.76 2.04 0.00	24.57 2.10 0.00	35.68 3.02 0.00	26.48 2.26 0.00	35.95 2.89 0.00	26.87 2.25 0.00	28.62 2.37 0.00	30.24 2.52 0.00	31.82 2.67 0.00	27.55 2.43 0.00	27.84 2.42 0.00	27.81 2.42 0.00	22.79 1.92 0.00	18.01 1.51 0.00	18.43 1.49 0.00
HISHELDN_WT_PWR 323625	27.07 -0.27 -10.68	21.91 -0.40 -6.27	15.38 -0.47 -0.38	14.12 -0.49 -0.01	15.20 -0.45 -0.71	14.28 -0.49 -1.05	39.98 -0.15 -20.20	23.81 -0.48 -7.09	18.88 -0.59 -1.03	24.30 -0.65 -3.25	25.75 -0.58 -3.87	38.70 -0.72 -6.77	35.76 -0.54 -12.08	49.36 -0.20 -16.50	27.20 -0.48 -3.06	33.99 -0.27 -8.02	38.98 -0.49 -11.76	44.94 -0.81 -16.60	35.44 -0.45 -10.76	33.98 -0.65 -9.21	38.48 -0.86 -13.95	24.68 -0.64 -4.44	16.42 -0.44 -0.35	29.82 -0.19 -13.07
HOLTSVILLE_IC_1 23690	22.53 2.25 -3.61	21.11 2.11 -2.96	22.15 1.99 -4.68	18.98 1.85 -2.53	29.05 1.90 -12.22	21.18 1.81 -5.66	23.08 2.72 -0.43	19.72 2.52 0.00	21.13 2.67 -0.02	28.27 3.09 -3.47	25.49 3.02 0.00	39.59 4.55 -2.39	30.14 3.37 -2.55	37.66 4.23 -0.38	44.82 3.29 -16.91	29.52 3.28 0.00	31.05 3.33 0.00	32.84 3.68 0.00	28.52 3.38 0.00	28.76 3.34 0.00	29.18 3.53 -0.26	23.57 2.69 0.00	18.76 2.26 0.00	19.01 2.07 0.00
HOLTSVILLE_IC_10 23699	22.97 2.37 -3.93	21.48 2.22 -3.22	22.37 2.10 -4.80	19.18 1.94 -2.64	29.15 2.00 -12.22	21.37 1.90 -5.76	23.23 2.88 -0.43	19.86 2.67 0.00	21.29 2.83 -0.02	28.46 3.28 -3.47	25.69 3.22 0.00	39.88 4.84 -2.39	30.37 3.60 -2.55	37.99 4.55 -0.38	45.05 3.52 -16.91	29.76 3.52 0.00	31.29 3.57 0.00	33.09 3.93 0.00	28.74 3.61 0.00	28.98 3.56 0.00	29.41 3.76 -0.26	23.74 2.86 0.00	18.89 2.39 0.00	19.14 2.19 0.00
HOLTSVILLE_IC_2 23691	22.53 2.25 -3.61	21.11 2.11 -2.96	22.15 1.99 -4.68	18.98 1.85 -2.53	29.05 1.90 -12.22	21.18 1.81 -5.66	23.08 2.72 -0.43	19.72 2.52 0.00	21.13 2.67 -0.02	28.27 3.09 -3.47	25.49 3.02 0.00	39.59 4.55 -2.39	30.14 3.37 -2.55	37.66 4.23 -0.38	44.82 3.29 -16.91	29.52 3.28 0.00	31.05 3.33 0.00	32.84 3.68 0.00	28.52 3.38 0.00	28.76 3.34 0.00	29.18 3.53 -0.26	23.57 2.69 0.00	18.76 2.26 0.00	19.01 2.07 0.00
HOLTSVILLE_IC_3 23692	22.53 2.25 -3.61	21.11 2.11 -2.96	22.15 1.99 -4.68	18.98 1.85 -2.53	29.05 1.90 -12.22	21.18 1.81 -5.66	23.08 2.72 -0.43	19.72 2.52 0.00	21.13 2.67 -0.02	28.27 3.09 -3.47	25.49 3.02 0.00	39.59 4.55 -2.39	30.14 3.37 -2.55	37.66 4.23 -0.38	44.82 3.29 -16.91	29.52 3.28 0.00	31.05 3.33 0.00	32.84 3.68 0.00	28.52 3.38 0.00	28.76 3.34 0.00	29.18 3.53 -0.26	23.57 2.69 0.00	18.76 2.26 0.00	19.01 2.07 0.00
HOLTSVILLE_IC_4 23693	22.53 2.25 -3.61	21.11 2.11 -2.96	22.15 1.99 -4.68	18.98 1.85 -2.53	29.05 1.90 -12.22	21.18 1.81 -5.66	23.08 2.72 -0.43	19.72 2.52 0.00	21.13 2.67 -0.02	28.27 3.09 -3.47	25.49 3.02 0.00	39.59 4.55 -2.39	30.14 3.37 -2.55	37.66 4.23 -0.38	44.82 3.29 -16.91	29.52 3.28 0.00	31.05 3.33 0.00	32.84 3.68 0.00	28.52 3.38 0.00	28.76 3.34 0.00	29.18 3.53 -0.26	23.57 2.69 0.00	18.76 2.26 0.00	19.01 2.07 0.00
HOLTSVILLE_IC_5 23694	22.53 2.25 -3.61	21.11 2.11 -2.96	22.15 1.99 -4.68	18.98 1.85 -2.53	29.05 1.90 -12.22	21.18 1.81 -5.66	23.08 2.72 -0.43	19.72 2.52 0.00	21.13 2.67 -0.02	28.27 3.09 -3.47	25.49 3.02 0.00	39.59 4.55 -2.39	30.14 3.37 -2.55	37.66 4.23 -0.38	44.82 3.29 -16.91	29.52 3.28 0.00	31.05 3.33 0.00	32.84 3.68 0.00	28.52 3.38 0.00	28.76 3.34 0.00	29.18 3.53 -0.26	23.57 2.69 0.00	18.76 2.26 0.00	19.01 2.07 0.00
HOLTSVILLE_IC_6 23695	22.97 2.37 -3.93	21.48 2.22 -3.22	22.37 2.10 -4.80	19.18 1.94 -2.64	29.15 2.00 -12.22	21.37 1.90 -5.76	23.23 2.88 -0.43	19.86 2.67 0.00	21.29 2.83 -0.02	28.46 3.28 -3.47	25.69 3.22 0.00	39.88 4.84 -2.39	30.37 3.60 -2.55	37.99 4.55 -0.38	45.05 3.52 -16.91	29.76 3.52 0.00	31.29 3.57 0.00	33.09 3.93 0.00	28.74 3.61 0.00	28.98 3.56 0.00	29.41 3.76 -0.26	23.74 2.86 0.00	18.89 2.39 0.00	19.14 2.19 0.00
HOLTSVILLE_IC_7 23696	22.97 2.37 -3.93	21.48 2.22 -3.22	22.37 2.10 -4.80	19.18 1.94 -2.64	29.15 2.00 -12.22	21.37 1.90 -5.76	23.23 2.88 -0.43	19.86 2.67 0.00	21.29 2.83 -0.02	28.46 3.28 -3.47	25.69 3.22 0.00	39.88 4.84 -2.39	30.37 3.60 -2.55	37.99 4.55 -0.38	45.05 3.52 -16.91	29.76 3.52 0.00	31.29 3.57 0.00	33.09 3.93 0.00	28.74 3.61 0.00	28.98 3.56 0.00	29.41 3.76 -0.26	23.74 2.86 0.00	18.89 2.39 0.00	19.14 2.19 0.00
HOLTSVILLE_IC_8 23697	22.97 2.37 -3.93	21.48 2.22 -3.22	22.37 2.10 -4.80	19.18 1.94 -2.64	29.15 2.00 -12.22	21.37 1.90 -5.76	23.23 2.88 -0.43	19.86 2.67 0.00	21.29 2.83 -0.02	28.46 3.28 -3.47	25.69 3.22 0.00	39.88 4.84 -2.39	30.37 3.60 -2.55	37.99 4.55 -0.38	45.05 3.52 -16.91	29.76 3.52 0.00	31.29 3.57 0.00	33.09 3.93 0.00	28.74 3.61 0.00	28.98 3.56 0.00	29.41 3.76 -0.26	23.74 2.86 0.00	18.89 2.39 0.00	19.14 2.19 0.00

HOLTSVILLE_IC_9 23698	22.97 2.37 -3.93	21.48 2.22 -3.22	22.37 2.10 -4.80	19.18 1.94 -2.64	29.15 2.00 -12.22	21.37 1.90 -5.76	23.23 2.88 -0.43	19.86 2.67 0.00	21.29 2.83 -0.02	28.46 3.28 -3.47	25.69 3.22 0.00	39.88 4.84 -2.39	30.37 3.60 -2.55	37.99 4.55 -0.38	45.05 3.52 -16.91	29.76 3.52 0.00	31.29 3.57 0.00	33.09 3.93 0.00	28.74 3.61 0.00	28.98 3.56 0.00	29.41 3.76 -0.26	23.74 2.86 0.00	18.89 2.39 0.00	19.14 2.19 0.00
HOWARD_WT_PWR 323690	24.77 0.49 -7.61	20.86 0.36 -4.47	16.00 0.26 -0.27	14.80 0.20 0.00	15.70 0.26 -0.51	14.89 0.19 -0.99	35.09 0.82 -14.34	22.43 0.42 -4.81	19.49 0.40 -0.65	24.71 0.52 -2.49	25.99 0.61 -2.91	38.20 0.98 -4.55	32.71 0.68 -7.82	45.97 1.36 -11.55	27.20 0.69 -1.89	32.80 0.93 -5.62	35.68 0.83 -7.13	39.04 0.63 -9.26	32.19 0.74 -6.32	31.28 0.64 -5.21	32.95 0.51 -7.04	23.96 0.44 -2.64	17.11 0.37 -0.24	26.24 0.58 -8.72
HQ_GEN_CEDARS 23644	16.05 -0.61 0.00	15.50 -0.53 0.00	15.02 -0.45 0.00	14.20 -0.40 0.00	14.51 -0.42 0.00	13.29 -0.42 0.00	19.17 -0.76 0.00	16.54 -0.65 0.00	17.80 -0.64 0.00	20.85 -0.86 0.00	21.54 -0.93 0.00	31.29 -1.36 0.00	22.78 -1.44 0.00	31.09 -1.96 0.00	23.28 -1.34 0.00	24.73 -1.52 0.00	26.12 -1.60 0.00	27.49 -1.66 0.00	23.51 -1.62 0.00	23.85 -1.57 0.00	24.06 -1.33 0.00	20.01 -0.87 0.00	15.85 -0.65 0.00	16.22 -0.73 0.00
HQ_GEN_CEDARS_PROXY 323590	16.05 -0.61 0.00	15.50 -0.53 0.00	15.02 -0.45 0.00	14.20 -0.40 0.00	14.51 -0.42 0.00	13.29 -0.42 0.00	19.62 -0.76 -0.45	16.54 -0.65 0.00	17.80 -0.64 0.00	20.85 -0.86 0.00	21.54 -0.93 0.00	31.29 -1.36 0.00	22.78 -1.44 0.00	31.09 -1.96 0.00	23.28 -1.34 0.00	24.73 -1.52 0.00	26.12 -1.60 0.00	27.49 -1.66 0.00	23.51 -1.62 0.00	23.85 -1.57 0.00	24.06 -1.33 0.00	20.01 -0.87 0.00	15.85 -0.65 0.00	16.22 -0.73 0.00
HQ_GEN_IMPORT 323601	16.14 -0.52 0.00	15.57 -0.47 0.00	15.08 -0.39 0.00	14.25 -0.35 0.00	14.56 -0.38 0.00	13.33 -0.39 0.00	19.31 -0.62 0.00	12.54 -0.52 4.14	0.00 -0.48 17.96	0.00 -0.60 21.11	0.00 -0.62 21.84	0.00 -0.91 31.75	0.00 -0.72 23.50	0.00 -0.98 32.08	0.00 -0.70 23.92	0.00 -0.78 25.47	8.51 -0.82 18.39	28.27 -0.88 0.00	24.26 -0.87 0.00	24.57 -0.85 0.00	24.58 -0.81 0.00	20.24 -0.64 0.00	16.01 -0.50 0.00	16.46 -0.55 -0.07
HQ_GEN_WHEEL 23651	16.14 -0.52 0.00	15.57 -0.47 0.00	15.08 -0.39 0.00	14.25 -0.35 0.00	14.56 -0.38 0.00	13.33 -0.39 0.00	19.31 -0.62 0.00	12.54 -0.52 4.14	0.00 -0.48 17.96	0.00 -0.60 21.11	0.00 -0.62 21.84	0.00 -0.91 31.75	0.00 -0.72 23.50	0.00 -0.98 32.08	0.00 -0.70 23.92	0.00 -0.78 25.47	8.51 -0.82 18.39	28.27 -0.88 0.00	24.26 -0.87 0.00	24.57 -0.85 0.00	24.58 -0.81 0.00	20.24 -0.64 0.00	16.01 -0.50 0.00	16.46 -0.55 -0.07
HUDSON_AVE_GT_3 23810	18.45 1.78 0.00	17.71 1.67 0.00	17.00 1.53 0.00	16.02 1.42 0.00	16.40 1.47 0.00	18.14 1.42 -3.01	22.53 2.17 -0.43	19.18 1.98 0.00	20.56 2.12 0.00	24.26 2.55 0.00	25.06 2.60 0.00	36.38 3.72 0.00	27.00 2.78 0.00	36.60 3.55 0.00	27.36 2.74 0.00	29.17 2.93 0.00	30.75 3.03 0.00	32.38 3.23 0.00	28.06 2.94 0.00	28.37 2.95 0.00	28.33 2.94 0.00	23.23 2.36 0.00	18.39 1.89 0.00	18.81 1.87 0.00
HUDSON_AVE_GT_4 23540	18.45 1.78 0.00	17.71 1.67 0.00	17.00 1.53 0.00	16.02 1.42 0.00	16.40 1.47 0.00	18.14 1.42 -3.01	22.53 2.17 -0.43	19.18 1.98 0.00	20.56 2.12 0.00	24.26 2.55 0.00	25.06 2.60 0.00	36.38 3.72 0.00	27.00 2.78 0.00	36.60 3.55 0.00	27.36 2.74 0.00	29.17 2.93 0.00	30.75 3.03 0.00	32.38 3.23 0.00	28.06 2.94 0.00	28.37 2.95 0.00	28.33 2.94 0.00	23.23 2.36 0.00	18.39 1.89 0.00	18.81 1.87 0.00
HUDSON_AVE_GT_5 23657	18.45 1.78 0.00	17.71 1.67 0.00	17.00 1.53 0.00	16.02 1.42 0.00	16.40 1.47 0.00	18.14 1.42 -3.01	22.53 2.17 -0.43	19.18 1.98 0.00	20.56 2.12 0.00	24.26 2.55 0.00	25.06 2.60 0.00	36.38 3.72 0.00	27.00 2.78 0.00	36.60 3.55 0.00	27.36 2.74 0.00	29.17 2.93 0.00	30.75 3.03 0.00	32.38 3.23 0.00	28.06 2.94 0.00	28.37 2.95 0.00	28.33 2.94 0.00	23.23 2.36 0.00	18.39 1.89 0.00	18.81 1.87 0.00
HUDSON_AVE_10 24168	18.37 1.70 0.00	17.62 1.59 0.00	16.92 1.45 0.00	15.95 1.35 0.00	16.32 1.39 0.00	18.07 1.35 -3.01	22.44 2.08 -0.43	19.11 1.91 0.00	20.49 2.05 0.00	24.18 2.47 0.00	24.94 2.48 0.00	36.21 3.55 0.00	26.87 2.65 0.00	36.42 3.37 0.00	27.23 2.61 0.00	29.03 2.78 0.00	30.61 2.89 0.00	32.23 3.08 0.00	27.92 2.79 0.00	28.22 2.80 0.00	28.18 2.78 0.00	23.12 2.24 0.00	18.32 1.82 0.00	18.75 1.81 0.00
HUNTER_MOUNT___DRP 323613	18.13 1.46 0.00	17.42 1.38 0.00	16.73 1.26 0.00	15.77 1.17 0.00	16.16 1.22 0.00	18.20 1.20 -3.29	22.13 1.73 -0.47	18.83 1.64 0.00	20.20 1.76 0.00	23.81 2.10 0.00	24.62 2.16 0.00	35.72 3.06 0.00	26.56 2.34 0.00	36.18 3.12 0.00	26.96 2.34 0.00	28.72 2.48 0.00	30.38 2.66 0.00	32.03 2.88 0.00	27.71 2.59 0.00	28.00 2.58 0.00	27.99 2.59 0.00	22.97 2.09 0.00	18.12 1.61 0.00	18.47 1.52 0.00
HUNTINGTON_RES_REC 323705	22.80 2.18 -3.95	21.32 2.05 -3.24	22.19 1.91 -4.81	19.03 1.79 -2.65	29.00 1.85 -12.22	21.25 1.76 -5.77	22.99 2.63 -0.43	19.61 2.42 0.00	21.07 2.61 -0.02	28.27 3.09 -3.47	25.51 3.04 0.00	39.48 4.44 -2.39	30.09 3.32 -2.55	37.61 4.18 -0.38	44.83 3.30 -16.91	29.58 3.33 0.00	31.08 3.36 0.00	32.86 3.70 0.00	28.54 3.41 0.00	28.78 3.36 0.00	29.14 3.49 -0.26	23.60 2.72 0.00	18.73 2.23 0.00	19.00 2.06 0.00
HUNTLEY___63 23557	18.11 -0.65 -2.09	16.48 -0.78 -1.23	14.70 -0.85 -0.07	13.76 -0.84 0.00	14.26 -0.81 -0.14	13.49 -0.82 -0.60	23.81 -0.61 -4.49	18.26 -0.88 -1.94	17.73 -1.03 -0.32	21.87 -1.14 -1.30	23.92 -1.05 -2.50	33.53 -1.40 -2.27	27.89 -1.08 -4.76	38.43 -0.86 -6.23	25.56 -0.95 -1.88	27.96 -0.74 -2.46	33.15 -1.05 -6.48	36.93 -1.42 -9.20	36.69 -0.85 -12.42	40.41 -1.08 -16.06	62.71 -1.33 -38.65	26.74 -1.04 -6.90	15.97 -0.77 -0.23	29.58 -0.53 -13.17
HUNTLEY___64 23558	18.11 -0.65 -2.09	16.48 -0.78 -1.23	14.70 -0.85 -0.07	13.76 -0.84 0.00	14.26 -0.81 -0.14	13.49 -0.82 -0.60	23.81 -0.61 -4.49	18.26 -0.88 -1.94	17.73 -1.03 -0.32	21.87 -1.14 -1.30	23.92 -1.05 -2.50	33.53 -1.40 -2.27	27.89 -1.08 -4.76	38.43 -0.86 -6.23	25.56 -0.95 -1.88	27.96 -0.74 -2.46	33.15 -1.05 -6.48	36.93 -1.42 -9.20	36.69 -0.85 -12.42	40.41 -1.08 -16.06	62.71 -1.33 -38.65	26.74 -1.04 -6.90	15.97 -0.77 -0.23	29.58 -0.53 -13.17
HUNTLEY___65 23559	18.11 -0.65 -2.09	16.48 -0.78 -1.23	14.70 -0.85 -0.07	13.76 -0.84 0.00	14.26 -0.81 -0.14	13.49 -0.82 -0.60	23.81 -0.61 -4.49	18.26 -0.88 -1.94	17.73 -1.03 -0.32	21.87 -1.14 -1.30	23.92 -1.05 -2.50	33.53 -1.40 -2.27	27.89 -1.08 -4.76	38.43 -0.86 -6.23	25.56 -0.95 -1.88	27.96 -0.74 -2.46	33.15 -1.05 -6.48	36.93 -1.42 -9.20	36.69 -0.85 -12.42	40.41 -1.08 -16.06	62.71 -1.33 -38.65	26.74 -1.04 -6.90	15.97 -0.77 -0.23	29.58 -0.53 -13.17

HUNTLEY___66 23560	18.11 -0.65 -2.09	16.48 -0.78 -1.23	14.70 -0.85 -0.07	13.76 -0.84 0.00	14.26 -0.81 -0.14	13.49 -0.82 -0.60	23.81 -0.61 -4.49	18.26 -0.88 -1.94	17.73 -1.03 -0.32	21.87 -1.14 -1.30	23.92 -1.05 -2.50	33.53 -1.40 -2.27	27.89 -1.08 -4.76	38.43 -0.86 -6.23	25.56 -0.95 -1.88	27.96 -0.74 -2.46	33.15 -1.05 -6.48	36.93 -1.42 -9.20	36.69 -0.85 -12.42	40.41 -1.08 -16.06	62.71 -1.33 -38.65	26.74 -1.04 -6.90	15.97 -0.77 -0.23	29.58 -0.53 -13.17
HUNTLEY___67 23561	34.34 -0.71 -18.39	26.00 -0.83 -10.79	15.22 -0.90 -0.65	13.72 -0.89 -0.01	15.31 -0.85 -1.23	14.19 -0.87 -1.35	54.41 -0.70 -35.17	29.07 -0.95 -12.82	19.19 -1.11 -1.85	26.10 -1.25 -5.64	27.93 -1.17 -6.64	43.71 -1.57 -12.62	46.39 -1.17 -23.34	64.57 -0.99 -32.50	29.29 -1.06 -5.73	39.64 -0.87 -14.26	47.98 -1.17 -21.42	58.44 -1.53 -30.82	43.11 -1.02 -19.01	40.08 -1.27 -15.93	57.04 -1.52 -33.17	30.13 -1.18 -10.43	16.28 -0.86 -0.64	39.91 -0.63 -23.59
HUNTLEY___68 23562	34.34 -0.71 -18.39	26.00 -0.83 -10.79	15.22 -0.90 -0.65	13.72 -0.89 -0.01	15.31 -0.85 -1.23	14.19 -0.87 -1.35	54.41 -0.70 -35.17	29.07 -0.95 -12.82	19.19 -1.11 -1.85	26.10 -1.25 -5.64	27.93 -1.17 -6.64	43.71 -1.57 -12.62	46.39 -1.17 -23.34	64.57 -0.99 -32.50	29.29 -1.06 -5.73	39.64 -0.87 -14.26	47.98 -1.17 -21.42	58.44 -1.53 -30.82	43.11 -1.02 -19.01	40.08 -1.27 -15.93	57.04 -1.52 -33.17	30.13 -1.18 -10.43	16.28 -0.86 -0.64	39.91 -0.63 -23.59
HYLAND___LFGE 323620	17.82 0.49 -0.66	16.72 0.30 -0.39	15.68 0.19 -0.02	14.74 0.14 0.00	15.18 0.20 -0.04	14.46 0.19 -0.56	22.16 0.84 -1.39	18.44 0.61 -0.63	19.23 0.65 -0.14	22.87 0.87 -0.29	23.71 0.91 -0.33	34.85 1.33 -0.86	26.53 0.56 -1.75	35.93 0.91 -1.96	25.87 0.45 -0.81	27.92 0.68 -1.00	30.45 0.47 -2.27	33.51 0.42 -3.94	27.66 0.56 -1.97	28.10 0.88 -1.80	30.26 1.06 -3.81	22.77 0.86 -1.03	17.15 0.61 -0.03	18.72 0.74 -1.04
INDECK___CORINTH 23802	18.12 1.45 0.00	17.40 1.37 0.00	16.74 1.27 0.00	15.77 1.17 0.00	16.15 1.22 0.00	19.11 1.24 -4.16	22.31 1.78 -0.59	18.83 1.63 0.00	20.08 1.64 0.00	23.69 1.98 0.00	24.53 2.07 0.00	35.47 2.81 0.00	26.54 2.32 0.00	36.24 3.18 0.00	26.84 2.22 0.00	28.63 2.38 0.00	30.30 2.58 0.00	32.03 2.88 0.00	27.72 2.59 0.00	28.00 2.58 0.00	28.06 2.66 0.00	23.14 2.27 0.00	18.22 1.71 0.00	18.44 1.49 0.00
INDECK___ILION 23567	17.15 0.48 0.00	16.48 0.44 0.00	15.86 0.39 0.00	14.95 0.36 0.00	15.31 0.37 0.00	14.02 0.38 0.08	20.49 0.57 0.01	17.72 0.52 0.00	19.00 0.56 0.00	22.37 0.66 0.00	23.14 0.67 0.00	33.58 0.92 0.00	24.95 0.73 0.00	34.08 1.02 0.00	25.35 0.73 0.00	27.05 0.81 0.00	28.52 0.80 0.00	30.12 0.96 0.00	26.04 0.91 0.00	26.32 0.90 0.00	26.25 0.85 0.00	21.55 0.67 0.00	17.03 0.53 0.00	17.45 0.50 0.00
INDECK___OLEAN 23982	36.76 0.50 -19.59	27.91 0.37 -11.50	16.47 0.30 -0.70	14.87 0.26 -0.01	16.55 0.31 -1.31	15.36 0.17 -1.48	57.68 0.87 -36.88	29.49 0.20 -12.09	19.90 -0.01 -1.47	27.08 -0.10 -5.47	28.91 -0.07 -6.52	42.76 0.03 -10.07	41.42 -0.04 -17.24	60.04 0.49 -26.50	27.45 -0.07 -2.89	38.53 0.16 -12.12	41.93 0.02 -14.20	46.20 -0.27 -17.31	38.55 0.01 -13.41	36.28 -0.18 -11.04	40.93 -0.39 -15.93	26.23 -0.25 -5.59	17.17 0.04 -0.62	40.27 0.48 -22.84
INDECK___OSWEGO 23783	16.43 -0.24 0.00	15.77 -0.27 0.00	15.19 -0.28 0.00	14.32 -0.27 0.00	14.66 -0.28 0.00	13.70 -0.24 -0.23	19.68 -0.29 -0.03	16.87 -0.33 0.00	18.17 -0.42 -0.15	24.04 -0.48 -2.81	25.20 -0.48 -3.21	34.81 -0.65 -2.80	27.61 -0.49 -3.88	39.18 -0.59 -6.72	27.69 -0.47 -3.54	30.70 -0.47 -4.93	32.78 -0.51 -5.57	34.77 -0.55 -6.16	29.14 -0.42 -4.43	29.62 -0.44 -4.65	29.57 -0.46 -4.63	22.84 -0.40 -2.35	16.18 -0.32 0.00	16.72 -0.23 0.00
INDECK___YERKES 23781	18.13 -0.63 -2.09	16.50 -0.76 -1.23	14.71 -0.83 -0.07	13.78 -0.82 0.00	14.28 -0.80 -0.14	13.51 -0.81 -0.60	23.83 -0.59 -4.49	18.28 -0.86 -1.94	17.75 -1.01 -0.32	21.89 -1.12 -1.30	23.94 -1.02 -2.50	33.56 -1.37 -2.27	27.91 -1.06 -4.76	38.44 -0.84 -6.23	25.57 -0.94 -1.88	27.98 -0.72 -2.46	33.17 -1.03 -6.48	36.95 -1.40 -9.20	36.71 -0.83 -12.42	40.44 -1.05 -16.06	62.74 -1.30 -38.65	26.77 -1.02 -6.90	15.99 -0.75 -0.23	29.60 -0.51 -13.17
INDIAN POINT_GT_1 24139	18.11 1.45 0.00	17.38 1.35 0.00	16.68 1.22 0.00	15.73 1.13 0.00	16.10 1.17 0.00	17.84 1.15 -2.98	22.10 1.75 -0.42	18.80 1.60 0.00	20.15 1.71 0.00	23.78 2.06 0.00	24.58 2.11 0.00	35.68 3.02 0.00	26.48 2.26 0.00	35.94 2.88 0.00	26.85 2.23 0.00	28.61 2.37 0.00	30.20 2.49 0.00	31.81 2.66 0.00	27.55 2.42 0.00	27.84 2.42 0.00	27.81 2.41 0.00	22.80 1.92 0.00	18.02 1.52 0.00	18.43 1.49 0.00
INDIAN POINT_GT_2 23659	18.11 1.45 0.00	17.38 1.35 0.00	16.68 1.22 0.00	15.73 1.13 0.00	16.10 1.17 0.00	17.84 1.15 -2.98	22.10 1.75 -0.42	18.80 1.60 0.00	20.15 1.71 0.00	23.78 2.06 0.00	24.58 2.11 0.00	35.68 3.02 0.00	26.48 2.26 0.00	35.94 2.88 0.00	26.85 2.23 0.00	28.61 2.37 0.00	30.20 2.49 0.00	31.81 2.66 0.00	27.55 2.42 0.00	27.84 2.42 0.00	27.81 2.41 0.00	22.80 1.92 0.00	18.02 1.52 0.00	18.43 1.49 0.00
INDIAN POINT_GT_3 24019	18.11 1.45 0.00	17.38 1.35 0.00	16.68 1.22 0.00	15.73 1.13 0.00	16.10 1.17 0.00	17.84 1.15 -2.98	22.10 1.75 -0.42	18.80 1.60 0.00	20.15 1.71 0.00	23.78 2.06 0.00	24.58 2.11 0.00	35.68 3.02 0.00	26.48 2.26 0.00	35.94 2.88 0.00	26.85 2.23 0.00	28.61 2.37 0.00	30.20 2.49 0.00	31.81 2.66 0.00	27.55 2.42 0.00	27.84 2.42 0.00	27.81 2.41 0.00	22.80 1.92 0.00	18.02 1.52 0.00	18.43 1.49 0.00
INDIAN POINT___2 23530	18.05 1.38 0.00	17.32 1.29 0.00	16.63 1.16 0.00	15.67 1.08 0.00	16.05 1.12 0.00	17.75 1.10 -2.94	22.02 1.67 -0.42	18.73 1.53 0.00	20.08 1.63 0.00	23.69 1.98 0.00	24.49 2.02 0.00	35.56 2.91 0.00	26.39 2.17 0.00	35.81 2.76 0.00	26.76 2.14 0.00	28.51 2.27 0.00	30.11 2.40 0.00	31.70 2.55 0.00	27.45 2.32 0.00	27.75 2.33 0.00	27.71 2.32 0.00	22.72 1.84 0.00	17.96 1.46 0.00	18.38 1.44 0.00
INDIAN POINT___3 23531	18.04 1.38 0.00	17.31 1.28 0.00	16.62 1.15 0.00	15.67 1.07 0.00	16.04 1.11 0.00	17.78 1.09 -2.98	22.01 1.66 -0.42	18.72 1.52 0.00	20.07 1.62 0.00	23.68 1.97 0.00	24.47 2.01 0.00	35.54 2.88 0.00	26.37 2.16 0.00	35.80 2.74 0.00	26.75 2.13 0.00	28.50 2.26 0.00	30.09 2.37 0.00	31.69 2.54 0.00	27.44 2.31 0.00	27.73 2.31 0.00	27.70 2.31 0.00	22.71 1.83 0.00	17.95 1.45 0.00	18.37 1.42 0.00
IP CORINTH___1 23988	18.12 1.45 0.00	17.40 1.37 0.00	16.74 1.27 0.00	15.77 1.17 0.00	16.15 1.22 0.00	19.11 1.24 -4.16	22.31 1.78 -0.59	18.83 1.63 0.00	20.08 1.64 0.00	23.69 1.98 0.00	24.53 2.07 0.00	35.47 2.81 0.00	26.54 2.32 0.00	36.24 3.18 0.00	26.84 2.22 0.00	28.63 2.38 0.00	30.30 2.58 0.00	32.03 2.88 0.00	27.72 2.59 0.00	28.00 2.58 0.00	28.06 2.66 0.00	23.14 2.27 0.00	18.22 1.71 0.00	18.44 1.49 0.00

IP__TICONDEROGA 23804	18.51 1.84 0.00	17.77 1.74 0.00	17.11 1.64 0.00	16.09 1.50 0.00	16.46 1.53 0.00	19.40 1.54 -4.15	22.69 2.16 -0.59	19.13 1.94 0.00	20.29 1.84 0.00	23.90 2.19 0.00	24.87 2.41 0.00	35.75 3.09 0.00	27.01 2.79 0.00	36.87 3.81 0.00	27.16 2.54 0.00	28.86 2.61 0.00	30.48 2.76 0.00	32.31 3.16 0.00	28.04 2.91 0.00	28.34 2.91 0.00	28.50 3.11 0.00	23.54 2.66 0.00	18.60 2.10 0.00	18.84 1.90 0.00
ISLIP_RES_REC 323679	23.26 2.45 -4.14	21.72 2.29 -3.39	22.52 2.17 -4.88	19.32 2.01 -2.72	29.21 2.06 -12.22	21.50 1.96 -5.83	23.33 2.97 -0.43	19.96 2.77 0.00	21.40 2.95 -0.02	28.61 3.43 -3.47	25.85 3.38 0.00	40.13 5.09 -2.39	30.55 3.78 -2.55	38.25 4.81 -0.38	45.24 3.71 -16.91	29.96 3.72 0.00	31.50 3.78 0.00	33.31 4.16 0.00	28.92 3.79 0.00	29.16 3.73 0.00	29.58 3.92 -0.26	23.87 2.99 0.00	18.99 2.48 0.00	19.23 2.29 0.00
JARVIS____ 23743	16.84 0.16 0.00	16.18 0.14 0.00	15.59 0.12 0.00	14.71 0.11 0.00	15.05 0.12 0.00	13.76 0.12 0.08	20.12 0.20 0.01	17.37 0.17 0.00	18.61 0.17 0.00	21.92 0.21 0.00	22.69 0.22 0.00	32.97 0.31 0.00	24.46 0.24 0.00	33.40 0.34 0.00	24.87 0.25 0.00	26.51 0.27 0.00	28.00 0.28 0.00	29.47 0.32 0.00	25.43 0.30 0.00	25.71 0.29 0.00	25.67 0.28 0.00	21.09 0.22 0.00	16.67 0.17 0.00	17.12 0.17 0.00
JENNISON____1 23625	17.65 0.98 0.00	16.91 0.87 0.00	16.26 0.79 0.00	15.33 0.73 0.00	15.71 0.78 0.00	15.51 0.74 -1.05	21.54 1.38 -0.23	18.47 1.15 -0.13	19.74 1.23 -0.07	23.69 1.50 -0.48	24.62 1.60 -0.56	35.77 2.40 -0.71	27.18 1.77 -1.19	37.15 2.54 -1.55	27.23 1.79 -0.82	29.25 1.97 -1.04	31.38 2.03 -1.64	33.54 2.07 -2.32	28.39 1.90 -1.36	28.62 1.86 -1.34	29.15 1.79 -1.97	23.00 1.43 -0.70	17.57 1.07 0.00	18.28 1.12 -0.21
JENNISON____2 23626	17.65 0.98 0.00	16.91 0.87 0.00	16.26 0.79 0.00	15.33 0.73 0.00	15.71 0.78 0.00	15.51 0.74 -1.05	21.54 1.38 -0.23	18.47 1.15 -0.13	19.74 1.23 -0.07	23.69 1.50 -0.48	24.62 1.60 -0.56	35.77 2.40 -0.71	27.18 1.77 -1.19	37.15 2.54 -1.55	27.23 1.79 -0.82	29.25 1.97 -1.04	31.38 2.03 -1.64	33.54 2.07 -2.32	28.39 1.90 -1.36	28.62 1.86 -1.34	29.15 1.79 -1.97	23.00 1.43 -0.70	17.57 1.07 0.00	18.28 1.12 -0.21
JERICHO_RISE_WT_PWR 323719	16.16 -0.51 0.00	15.57 -0.46 0.00	15.07 -0.40 0.00	14.27 -0.32 0.00	14.59 -0.34 0.00	13.39 -0.32 0.00	19.35 -0.58 0.00	16.76 -0.43 0.00	18.05 -0.39 0.00	21.20 -0.52 0.00	21.92 -0.55 0.00	31.89 -0.77 0.00	23.62 -0.59 0.00	32.23 -0.82 0.00	24.06 -0.57 0.00	25.53 -0.72 0.00	27.00 -0.72 0.00	28.43 -0.72 0.00	24.41 -0.72 0.00	24.73 -0.69 0.00	24.75 -0.64 0.00	20.42 -0.46 0.00	16.14 -0.36 0.00	16.46 -0.49 0.00
KCE_NY_1 323755	18.12 1.45 0.00	17.40 1.37 0.00	16.74 1.27 0.00	15.77 1.17 0.00	16.16 1.23 0.00	19.10 1.24 -4.15	22.28 1.76 -0.59	18.81 1.61 0.00	20.08 1.64 0.00	23.67 1.96 0.00	24.49 2.02 0.00	35.46 2.81 0.00	26.45 2.23 0.00	36.11 3.06 0.00	26.81 2.19 0.00	28.60 2.36 0.00	30.28 2.57 0.00	31.98 2.82 0.00	27.66 2.53 0.00	27.95 2.53 0.00	27.96 2.57 0.00	23.00 2.12 0.00	18.13 1.62 0.00	18.43 1.49 0.00
KEDC_PORT_JEFF_GT2 24210	22.82 2.35 -3.81	21.36 2.20 -3.12	22.31 2.08 -4.75	19.13 1.93 -2.60	29.13 1.98 -12.22	21.32 1.88 -5.73	23.21 2.85 -0.43	19.84 2.64 0.00	21.25 2.80 -0.02	28.43 3.25 -3.47	25.66 3.20 0.00	39.86 4.82 -2.39	30.34 3.57 -2.55	37.95 4.52 -0.38	45.03 3.50 -16.91	29.73 3.49 0.00	31.27 3.55 0.00	33.07 3.91 0.00	28.72 3.59 0.00	28.96 3.54 0.00	29.38 3.73 -0.26	23.72 2.84 0.00	18.88 2.38 0.00	19.13 2.19 0.00
KEDC_PORT_JEFF_GT3 24211	22.82 2.35 -3.81	21.36 2.20 -3.12	22.31 2.08 -4.75	19.13 1.93 -2.60	29.13 1.98 -12.22	21.32 1.88 -5.73	23.21 2.85 -0.43	19.84 2.64 0.00	21.25 2.80 -0.02	28.43 3.25 -3.47	25.66 3.20 0.00	39.86 4.82 -2.39	30.34 3.57 -2.55	37.95 4.52 -0.38	45.03 3.50 -16.91	29.73 3.49 0.00	31.27 3.55 0.00	33.07 3.91 0.00	28.72 3.59 0.00	28.96 3.54 0.00	29.38 3.73 -0.26	23.72 2.84 0.00	18.88 2.38 0.00	19.13 2.19 0.00
KEDC_GLWD_GT4 24219	36.02 1.88 -17.48	31.88 1.77 -14.08	26.94 1.61 -9.86	23.34 1.50 -7.25	28.69 1.54 -12.22	25.12 1.49 -9.92	22.60 2.24 -0.43	19.23 2.04 0.00	20.66 2.20 -0.02	27.82 2.64 -3.47	25.17 2.70 0.00	38.94 3.90 -2.39	29.68 2.91 -2.55	37.13 3.70 -0.38	44.42 2.89 -16.91	29.26 3.02 0.00	30.84 3.12 0.00	32.52 3.37 0.00	28.20 3.07 0.00	28.46 3.04 0.00	28.71 3.06 -0.26	23.31 2.43 0.00	18.42 1.92 0.00	18.78 1.84 0.00
KEDC_GLWD_GT5 24220	36.02 1.88 -17.48	31.88 1.77 -14.08	26.94 1.61 -9.86	23.34 1.50 -7.25	28.69 1.54 -12.22	25.12 1.49 -9.92	22.60 2.24 -0.43	19.23 2.04 0.00	20.66 2.20 -0.02	27.82 2.64 -3.47	25.17 2.70 0.00	38.94 3.90 -2.39	29.68 2.91 -2.55	37.13 3.70 -0.38	44.42 2.89 -16.91	29.26 3.02 0.00	30.84 3.12 0.00	32.52 3.37 0.00	28.20 3.07 0.00	28.46 3.04 0.00	28.71 3.06 -0.26	23.31 2.43 0.00	18.42 1.92 0.00	18.78 1.84 0.00
KENSICO____ 23655	18.22 1.55 0.00	17.48 1.45 0.00	16.78 1.31 0.00	15.82 1.22 0.00	16.20 1.27 0.00	17.95 1.24 -3.00	22.23 1.88 -0.43	18.91 1.71 0.00	20.28 1.84 0.00	23.93 2.22 0.00	24.72 2.26 0.00	35.90 3.24 0.00	26.65 2.43 0.00	36.16 3.10 0.00	27.02 2.40 0.00	28.78 2.54 0.00	30.38 2.66 0.00	31.99 2.84 0.00	27.71 2.58 0.00	28.00 2.58 0.00	27.97 2.57 0.00	22.94 2.06 0.00	18.14 1.63 0.00	18.55 1.61 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.00 1.33 0.00	17.26 1.23 0.00	16.57 1.10 0.00	15.62 1.02 0.00	15.99 1.06 0.00	17.59 1.04 -2.83	21.96 1.63 -0.40	18.70 1.51 0.00	20.06 1.61 0.00	23.66 1.95 0.00	24.48 2.02 0.00	35.56 2.90 0.00	26.40 2.18 0.00	35.86 2.81 0.00	26.77 2.15 0.00	28.53 2.29 0.00	30.13 2.41 0.00	31.71 2.56 0.00	27.46 2.33 0.00	27.77 2.35 0.00	27.75 2.35 0.00	22.74 1.87 0.00	17.94 1.44 0.00	18.34 1.40 0.00
KIAC_JFK_GT1 23816	18.40 1.73 0.00	17.65 1.62 0.00	16.94 1.47 0.00	15.95 1.36 0.00	16.33 1.40 0.00	18.08 1.36 -3.01	22.51 2.15 -0.43	19.16 1.97 0.00	20.56 2.12 0.00	24.24 2.53 0.00	24.94 2.48 0.00	36.20 3.54 0.00	26.86 2.64 0.00	36.42 3.36 0.00	27.24 2.62 0.00	29.03 2.79 0.00	30.61 2.89 0.00	32.24 3.09 0.00	27.87 2.74 0.00	28.18 2.76 0.00	28.14 2.74 0.00	23.11 2.23 0.00	18.35 1.85 0.00	18.81 1.86 0.00
KIAC_JFK_GT2 23817	18.40 1.73 0.00	17.65 1.62 0.00	16.94 1.47 0.00	15.95 1.36 0.00	16.33 1.40 0.00	18.08 1.36 -3.01	22.51 2.15 -0.43	19.16 1.97 0.00	20.56 2.12 0.00	24.24 2.53 0.00	24.94 2.48 0.00	36.20 3.54 0.00	26.86 2.64 0.00	36.42 3.36 0.00	27.24 2.62 0.00	29.03 2.79 0.00	30.61 2.89 0.00	32.24 3.09 0.00	27.87 2.74 0.00	28.18 2.76 0.00	28.14 2.74 0.00	23.11 2.23 0.00	18.35 1.85 0.00	18.81 1.86 0.00

KINTIGH____ 23543	16.27 -0.40 0.00	15.56 -0.48 0.00	14.95 -0.52 0.00	14.09 -0.51 0.00	14.44 -0.49 0.00	13.60 -0.46 -0.35	19.45 -0.39 0.09	16.50 -0.48 0.22	17.81 -0.55 0.08	21.01 -0.60 0.10	21.81 -0.53 0.13	31.49 -0.68 0.49	22.69 -0.49 1.04	31.77 -0.37 0.92	23.73 -0.40 0.49	25.44 -0.31 0.50	25.92 -0.44 1.36	26.19 -0.60 2.37	23.56 -0.39 1.18	23.83 -0.51 1.09	22.57 -0.63 2.19	19.78 -0.51 0.59	16.08 -0.41 0.01	16.27 -0.31 0.36
LEDERLE____ 23769	18.15 1.48 0.00	17.41 1.38 0.00	16.71 1.24 0.00	15.74 1.15 0.00	16.13 1.19 0.00	17.78 1.17 -2.90	22.14 1.79 -0.41	18.82 1.62 0.00	20.18 1.74 0.00	23.83 2.12 0.00	24.64 2.18 0.00	35.80 3.14 0.00	26.57 2.35 0.00	36.07 3.01 0.00	26.96 2.34 0.00	28.72 2.47 0.00	30.34 2.62 0.00	31.94 2.78 0.00	27.65 2.52 0.00	27.94 2.52 0.00	27.90 2.50 0.00	22.87 1.99 0.00	18.07 1.56 0.00	18.48 1.54 0.00
LINDEN COGEN____ 23786	18.38 1.71 0.00	17.65 1.62 0.00	16.95 1.49 0.00	15.98 1.38 0.00	16.36 1.42 0.00	18.08 1.36 -3.01	22.44 2.09 -0.43	19.06 1.87 0.00	20.41 1.97 0.00	24.09 2.37 0.00	24.88 2.42 0.00	36.11 3.46 0.00	26.81 2.58 0.00	36.32 3.27 0.00	27.17 2.55 0.00	28.95 2.70 0.00	30.52 2.80 0.00	32.14 2.99 0.00	27.87 2.74 0.00	28.18 2.76 0.00	28.15 2.75 0.00	23.08 2.21 0.00	18.27 1.77 0.00	18.70 1.76 0.00
LIPA_MISC_IPP 23656	22.62 2.30 -3.65	21.20 2.16 -3.00	22.24 2.07 -4.70	19.07 1.92 -2.55	29.11 1.97 -12.22	21.24 1.85 -5.68	23.17 2.81 -0.43	19.83 2.63 0.00	21.18 2.73 -0.02	28.29 3.11 -3.47	25.47 3.00 0.00	39.72 4.68 -2.39	30.21 3.44 -2.55	37.73 4.29 -0.38	44.83 3.30 -16.91	29.45 3.21 0.00	30.98 3.26 0.00	32.77 3.62 0.00	28.46 3.33 0.00	28.71 3.29 0.00	29.21 3.56 -0.26	23.52 2.64 0.00	18.80 2.30 0.00	19.03 2.09 0.00
LISF__SOLAR 323691	22.71 2.34 -3.70	21.27 2.19 -3.04	22.29 2.10 -4.72	19.12 1.95 -2.57	29.15 2.00 -12.22	21.29 1.89 -5.69	23.22 2.86 -0.43	19.88 2.68 0.00	21.22 2.77 -0.02	28.32 3.15 -3.47	25.49 3.03 0.00	39.80 4.76 -2.39	30.25 3.48 -2.55	37.77 4.34 -0.38	44.87 3.34 -16.91	29.49 3.24 0.00	31.01 3.30 0.00	32.82 3.67 0.00	28.51 3.38 0.00	28.75 3.33 0.00	29.28 3.63 -0.26	23.55 2.67 0.00	18.84 2.33 0.00	19.07 2.12 0.00
LITTLE FALLS__HYD 24013	17.58 0.91 0.00	16.88 0.85 0.00	16.21 0.75 0.00	15.29 0.69 0.00	15.66 0.73 0.00	14.38 0.74 0.08	21.01 1.09 0.01	18.20 1.00 0.00	19.53 1.09 0.00	22.99 1.28 0.00	23.75 1.29 0.00	34.40 1.74 0.00	25.59 1.37 0.00	34.97 1.91 0.00	26.02 1.40 0.00	27.77 1.52 0.00	29.19 1.48 0.00	30.97 1.81 0.00	26.86 1.73 0.00	27.16 1.74 0.00	27.05 1.65 0.00	22.17 1.29 0.00	17.53 1.02 0.00	17.90 0.96 0.00
LI_NEWBRDGE__DRP 323616	19.48 1.92 -0.89	18.65 1.83 -0.78	20.80 1.67 -3.66	17.77 1.56 -1.61	28.75 1.60 -12.22	20.09 1.54 -4.83	22.62 2.26 -0.43	19.24 2.04 0.00	20.66 2.20 -0.02	27.79 2.61 -3.47	25.06 2.60 0.00	38.81 3.76 -2.39	29.58 2.81 -2.55	36.95 3.51 -0.38	44.32 2.79 -16.91	29.10 2.85 0.00	30.62 2.90 0.00	32.35 3.20 0.00	28.09 2.96 0.00	28.35 2.92 0.00	28.64 2.99 -0.26	23.23 2.35 0.00	18.41 1.90 0.00	18.73 1.79 0.00
LONG_LAKE_PHOENIX 24014	16.52 -0.15 0.00	15.86 -0.18 0.00	15.27 -0.20 0.00	14.39 -0.20 0.00	14.74 -0.19 0.00	13.80 -0.16 -0.24	19.82 -0.14 -0.03	16.99 -0.20 0.00	18.27 -0.29 -0.12	23.56 -0.32 -2.17	24.65 -0.29 -2.48	34.44 -0.38 -2.16	26.95 -0.26 -3.00	37.97 -0.28 -5.20	27.11 -0.25 -2.74	29.84 -0.22 -3.81	31.77 -0.26 -4.31	33.63 -0.26 -4.77	28.36 -0.20 -3.43	28.79 -0.22 -3.59	28.73 -0.25 -3.58	22.47 -0.23 -1.82	16.30 -0.20 0.00	16.83 -0.11 0.00
LOVETT__3 23632	18.07 1.40 0.00	17.33 1.30 0.00	16.64 1.17 0.00	15.68 1.09 0.00	16.06 1.12 0.00	17.73 1.11 -2.91	22.04 1.70 -0.41	18.73 1.54 0.00	20.08 1.64 0.00	23.70 1.99 0.00	24.50 2.04 0.00	35.58 2.92 0.00	26.40 2.19 0.00	35.84 2.78 0.00	26.78 2.16 0.00	28.53 2.29 0.00	30.14 2.43 0.00	31.73 2.58 0.00	27.48 2.35 0.00	27.77 2.35 0.00	27.73 2.34 0.00	22.74 1.86 0.00	17.97 1.47 0.00	18.38 1.44 0.00
LOVETT__4 23642	18.07 1.40 0.00	17.33 1.30 0.00	16.64 1.17 0.00	15.68 1.09 0.00	16.06 1.12 0.00	17.73 1.11 -2.91	22.04 1.70 -0.41	18.73 1.54 0.00	20.08 1.64 0.00	23.70 1.99 0.00	24.50 2.04 0.00	35.58 2.92 0.00	26.40 2.19 0.00	35.84 2.78 0.00	26.78 2.16 0.00	28.53 2.29 0.00	30.14 2.43 0.00	31.73 2.58 0.00	27.48 2.35 0.00	27.77 2.35 0.00	27.73 2.34 0.00	22.74 1.86 0.00	17.97 1.47 0.00	18.38 1.44 0.00
LOVETT__5 23593	18.07 1.40 0.00	17.33 1.30 0.00	16.64 1.17 0.00	15.68 1.09 0.00	16.06 1.12 0.00	17.73 1.11 -2.91	22.04 1.70 -0.41	18.73 1.54 0.00	20.08 1.64 0.00	23.70 1.99 0.00	24.50 2.04 0.00	35.58 2.92 0.00	26.40 2.19 0.00	35.84 2.78 0.00	26.78 2.16 0.00	28.53 2.29 0.00	30.14 2.43 0.00	31.73 2.58 0.00	27.48 2.35 0.00	27.77 2.35 0.00	27.73 2.34 0.00	22.74 1.86 0.00	17.97 1.47 0.00	18.38 1.44 0.00
LOWER RAQUET__HYD 24057	16.00 -0.67 0.00	15.44 -0.60 0.00	14.96 -0.52 0.00	14.14 -0.45 0.00	14.45 -0.48 0.00	13.25 -0.46 0.00	19.17 -0.76 0.00	16.51 -0.68 0.00	17.78 -0.68 -0.01	20.92 -1.00 -0.21	21.58 -1.12 -0.24	31.22 -1.65 -0.21	22.79 -1.71 -0.29	31.23 -2.32 -0.50	23.25 -1.63 -0.26	24.77 -1.84 -0.36	26.21 -1.91 -0.41	27.62 -1.99 -0.46	23.58 -1.88 -0.33	23.92 -1.84 -0.34	24.13 -1.61 -0.34	20.03 -1.02 -0.17	15.83 -0.68 0.00	16.21 -0.73 0.00
LOWER__HUDSON 24059	17.85 1.18 0.00	17.17 1.14 0.00	16.52 1.05 0.00	15.57 0.97 0.00	15.96 1.03 0.00	18.80 1.04 -4.05	21.87 1.36 -0.58	18.47 1.28 0.00	19.73 1.29 0.00	23.23 1.52 0.00	24.02 1.56 0.00	34.79 2.13 0.00	25.94 1.72 0.00	35.38 2.32 0.00	26.27 1.65 0.00	28.00 1.75 0.00	29.65 1.94 0.00	31.33 2.18 0.00	27.11 1.99 0.00	27.41 1.99 0.00	27.42 2.03 0.00	22.54 1.66 0.00	17.81 1.31 0.00	18.16 1.22 0.00
LWR__OSWEGATCHIE_HYD 23850	16.18 -0.49 0.00	15.56 -0.48 0.00	15.03 -0.44 0.00	14.18 -0.41 0.00	14.51 -0.43 0.00	13.33 -0.39 0.00	19.39 -0.54 0.00	16.73 -0.46 0.00	18.01 -0.46 -0.02	21.46 -0.65 -0.40	22.18 -0.74 -0.46	31.97 -1.09 -0.40	23.67 -1.11 -0.56	32.57 -1.46 -0.97	24.09 -1.05 -0.51	25.79 -1.17 -0.71	27.31 -1.20 -0.80	28.81 -1.23 -0.89	24.64 -1.13 -0.64	24.99 -1.10 -0.67	25.08 -0.98 -0.67	20.58 -0.64 -0.34	16.08 -0.43 0.00	16.47 -0.48 0.00
LYONS_FALL_HYD 23570	16.84 0.17 0.00	16.16 0.13 0.00	15.57 0.10 0.00	14.68 0.09 0.00	15.02 0.08 0.00	13.82 0.11 0.00	20.22 0.29 0.00	17.48 0.28 0.00	18.77 0.31 -0.02	22.41 0.35 -0.35	23.21 0.35 -0.40	33.52 0.52 -0.35	25.02 0.31 -0.48	34.39 0.50 -0.84	25.42 0.36 -0.44	27.26 0.40 -0.61	28.84 0.43 -0.69	30.38 0.46 -0.77	26.11 0.43 -0.55	26.44 0.44 -0.58	26.42 0.45 -0.58	21.55 0.38 -0.29	16.79 0.28 0.00	17.20 0.25 0.00

MADISON___COUNTY_LFGE 323628	17.16 0.49 0.00	16.45 0.42 0.00	15.85 0.37 0.00	14.94 0.34 0.00	15.28 0.35 0.00	14.19 0.36 -0.12	20.62 0.67 -0.02	17.78 0.58 0.00	19.08 0.62 -0.02	22.82 0.74 -0.36	23.68 0.80 -0.42	34.21 1.19 -0.36	25.59 0.87 -0.51	35.20 1.28 -0.87	26.01 0.92 -0.46	27.93 1.04 -0.64	29.52 1.08 -0.72	31.09 1.13 -0.80	26.75 1.05 -0.58	27.06 1.04 -0.60	26.99 1.00 -0.60	21.98 0.79 -0.31	17.09 0.58 0.00	17.53 0.58 0.00
MAPLE_RIDGE_WT_1 323574	16.55 -0.12 0.00	15.93 -0.10 0.00	15.38 -0.09 0.00	14.50 -0.09 0.00	14.79 -0.15 0.00	13.39 -0.14 0.17	19.74 -0.16 0.03	17.09 -0.10 0.00	18.33 -0.11 0.00	21.58 -0.13 0.00	22.33 -0.14 0.00	32.46 -0.20 0.00	24.05 -0.17 0.00	32.84 -0.22 0.00	24.47 -0.15 0.00	26.07 -0.18 0.00	27.53 -0.19 0.00	28.96 -0.19 0.00	24.95 -0.17 0.00	25.24 -0.18 0.00	25.22 -0.17 0.00	20.75 -0.12 0.00	16.40 -0.10 0.00	16.81 -0.13 0.00
MAPLE_RIDGE_WT_2 323611	16.55 -0.12 0.00	15.93 -0.10 0.00	15.38 -0.09 0.00	14.50 -0.09 0.00	14.79 -0.15 0.00	13.39 -0.14 0.17	19.74 -0.16 0.03	17.09 -0.10 0.00	18.33 -0.11 0.00	21.58 -0.13 0.00	22.33 -0.14 0.00	32.46 -0.20 0.00	24.05 -0.17 0.00	32.84 -0.22 0.00	24.47 -0.15 0.00	26.07 -0.18 0.00	27.53 -0.19 0.00	28.96 -0.19 0.00	24.95 -0.17 0.00	25.24 -0.18 0.00	25.22 -0.17 0.00	20.75 -0.12 0.00	16.40 -0.10 0.00	16.81 -0.13 0.00
MARBLE_RIVER_WT_PWR 323696	16.23 -0.43 0.00	15.64 -0.40 0.00	15.12 -0.35 0.00	14.33 -0.27 0.00	14.64 -0.29 0.00	13.46 -0.25 0.00	19.45 -0.48 0.00	16.84 -0.36 0.00	18.12 -0.32 0.00	21.29 -0.42 0.00	22.01 -0.45 0.00	32.03 -0.63 0.00	23.75 -0.47 0.00	32.41 -0.65 0.00	24.17 -0.45 0.00	25.65 -0.60 0.00	27.13 -0.59 0.00	28.59 -0.57 0.00	24.56 -0.58 0.00	24.87 -0.55 0.00	24.89 -0.50 0.00	20.53 -0.35 0.00	16.22 -0.28 0.00	16.54 -0.40 0.00
MARSH_HILL_WT_PWR 323713	25.22 0.48 -8.07	21.12 0.34 -4.74	16.01 0.25 -0.29	14.79 0.19 0.00	15.72 0.24 -0.54	14.89 0.17 -1.00	35.93 0.80 -15.19	22.70 0.40 -5.10	19.51 0.38 -0.69	24.81 0.50 -2.60	26.10 0.59 -3.05	38.40 0.95 -4.79	33.10 0.65 -8.23	46.54 1.32 -12.16	27.24 0.66 -1.96	33.04 0.90 -5.89	35.99 0.79 -7.48	39.48 0.60 -9.73	32.47 0.71 -6.64	31.50 0.61 -5.46	33.31 0.49 -7.42	24.07 0.42 -2.77	17.11 0.35 -0.26	26.74 0.57 -9.23
MG INDUSTRY___DRP 24185	17.63 0.96 0.00	16.97 0.94 0.00	16.32 0.85 0.00	15.39 0.79 0.00	15.76 0.83 0.00	18.35 0.81 -3.83	21.48 1.00 -0.55	18.14 0.94 0.00	19.42 0.97 0.00	22.85 1.14 0.00	23.62 1.15 0.00	34.27 1.61 0.00	25.47 1.25 0.00	34.70 1.64 0.00	25.83 1.20 0.00	27.51 1.27 0.00	29.11 1.39 0.00	30.70 1.54 0.00	26.55 1.42 0.00	26.85 1.43 0.00	26.83 1.44 0.00	22.05 1.17 0.00	17.46 0.95 0.00	17.85 0.90 0.00
MID___OSWEGATCHIE_HYD 23849	16.18 -0.49 0.00	15.56 -0.48 0.00	15.03 -0.44 0.00	14.18 -0.41 0.00	14.51 -0.43 0.00	13.33 -0.39 0.00	19.39 -0.54 0.00	16.73 -0.46 0.00	18.01 -0.46 -0.02	21.46 -0.65 -0.40	22.18 -0.74 -0.46	31.97 -1.09 -0.40	23.67 -1.11 -0.56	32.57 -1.46 -0.97	24.09 -1.05 -0.51	25.79 -1.17 -0.71	27.31 -1.20 -0.80	28.81 -1.23 -0.89	24.64 -1.13 -0.64	24.99 -1.10 -0.67	25.08 -0.98 -0.67	20.58 -0.64 -0.34	16.08 -0.43 0.00	16.47 -0.48 0.00
MID___RAQUETTE_HYD 23851	16.00 -0.67 0.00	15.44 -0.60 0.00	14.96 -0.52 0.00	14.14 -0.45 0.00	14.45 -0.48 0.00	13.25 -0.46 0.00	19.17 -0.76 0.00	16.51 -0.68 0.00	17.78 -0.68 -0.01	20.92 -1.00 -0.21	21.58 -1.12 -0.24	31.22 -1.65 -0.21	22.79 -1.71 -0.29	31.23 -2.32 -0.50	23.25 -1.63 -0.26	24.77 -1.84 -0.36	26.21 -1.91 -0.41	27.62 -1.99 -0.46	23.58 -1.88 -0.33	23.92 -1.84 -0.34	24.13 -1.61 -0.34	20.03 -1.02 -0.17	15.83 -0.68 0.00	16.21 -0.73 0.00
MILLIKEN___1 23584	17.13 0.46 0.00	16.42 0.39 0.00	15.80 0.33 0.00	14.90 0.30 0.00	15.27 0.33 0.00	14.64 0.32 -0.61	20.75 0.67 -0.15	17.77 0.47 -0.10	18.97 0.45 -0.08	23.07 0.56 -0.80	24.00 0.61 -0.92	34.59 0.96 -0.98	26.45 0.70 -1.53	36.38 1.10 -2.23	26.53 0.73 -1.17	28.65 0.85 -1.55	30.70 0.86 -2.13	32.76 0.86 -2.75	27.70 0.84 -1.74	28.01 0.84 -1.75	28.48 0.81 -2.28	22.43 0.64 -0.91	16.98 0.47 0.00	17.67 0.56 -0.17
MILLIKEN___2 23585	17.13 0.46 0.00	16.42 0.39 0.00	15.80 0.33 0.00	14.90 0.30 0.00	15.27 0.33 0.00	14.64 0.32 -0.61	20.75 0.67 -0.15	17.77 0.47 -0.10	18.97 0.45 -0.08	23.07 0.56 -0.80	24.00 0.61 -0.92	34.59 0.96 -0.98	26.45 0.70 -1.53	36.38 1.10 -2.23	26.53 0.73 -1.17	28.65 0.85 -1.55	30.70 0.86 -2.13	32.76 0.86 -2.75	27.70 0.84 -1.74	28.01 0.84 -1.75	28.48 0.81 -2.28	22.43 0.64 -0.91	16.98 0.47 0.00	17.67 0.56 -0.17
MILLIKEN___DIESEL 23629	17.13 0.46 0.00	16.42 0.39 0.00	15.80 0.33 0.00	14.90 0.30 0.00	15.27 0.33 0.00	14.64 0.32 -0.61	20.75 0.67 -0.15	17.77 0.47 -0.10	18.97 0.45 -0.08	23.07 0.56 -0.80	24.00 0.61 -0.92	34.59 0.96 -0.98	26.45 0.70 -1.53	36.38 1.10 -2.23	26.53 0.73 -1.17	28.65 0.85 -1.55	30.70 0.86 -2.13	32.76 0.86 -2.75	27.70 0.84 -1.74	28.01 0.84 -1.75	28.48 0.81 -2.28	22.43 0.64 -0.91	16.98 0.47 0.00	17.67 0.56 -0.17
MILLSEAT___LFGE 323607	11.76 -0.54 4.37	12.79 -0.68 2.57	14.55 -0.76 0.16	13.84 -0.76 0.00	13.92 -0.72 0.29	13.27 -0.71 -0.26	11.35 -0.49 8.09	13.77 -0.72 2.71	17.24 -0.84 0.36	19.61 -0.91 1.20	20.36 -0.81 1.30	29.28 -1.03 2.34	19.94 -0.74 3.54	27.34 -0.43 5.28	24.75 -0.59 -0.72	23.40 -0.38 2.46	26.41 -0.64 0.67	30.11 -0.99 -1.95	25.06 -0.59 -0.52	26.82 -0.83 -2.22	34.42 -1.07 -10.09	21.30 -0.82 -1.24	15.76 -0.63 0.12	12.86 -0.41 3.68
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.15 1.48 0.00	17.42 1.39 0.00	16.72 1.25 0.00	15.76 1.17 0.00	16.14 1.21 0.00	17.89 1.18 -2.99	22.15 1.80 -0.43	18.84 1.64 0.00	20.20 1.76 0.00	23.83 2.12 0.00	24.63 2.17 0.00	35.77 3.11 0.00	26.54 2.32 0.00	36.02 2.97 0.00	26.92 2.29 0.00	28.68 2.43 0.00	30.28 2.56 0.00	31.88 2.72 0.00	27.61 2.48 0.00	27.90 2.48 0.00	27.87 2.48 0.00	22.85 1.97 0.00	18.07 1.56 0.00	18.48 1.54 0.00
MODEL_CITY_ENERGY 24167	7.76 -1.06 7.85	10.25 -1.18 4.61	13.94 -1.24 0.28	13.38 -1.21 0.01	13.22 -1.19 0.53	12.68 -1.17 -0.14	4.10 -1.14 14.69	10.73 -1.34 5.12	16.11 -1.56 0.77	17.54 -1.76 2.41	17.90 -1.71 2.86	25.45 -2.35 4.86	14.84 -1.74 7.65	20.97 -1.76 10.32	23.64 -1.63 -0.64	19.65 -1.45 5.14	22.57 -1.80 3.35	27.21 -2.23 -0.29	21.16 -1.61 2.35	23.56 -1.87 -0.01	34.37 -2.13 -11.11	20.27 -1.67 -1.06	15.00 -1.25 0.25	6.95 -1.01 8.99
MODERN_LFGE___ 323580	7.76 -1.06 7.85	10.25 -1.18 4.61	13.94 -1.24 0.28	13.38 -1.21 0.01	13.22 -1.19 0.53	12.68 -1.17 -0.14	4.10 -1.14 14.69	10.73 -1.34 5.12	16.11 -1.56 0.77	17.54 -1.76 2.41	17.90 -1.71 2.86	25.45 -2.35 4.86	14.84 -1.74 7.65	20.97 -1.76 10.32	23.64 -1.63 -0.64	19.65 -1.45 5.14	22.57 -1.80 3.35	27.21 -2.23 -0.29	21.16 -1.61 2.35	23.56 -1.87 -0.01	34.37 -2.13 -11.11	20.27 -1.67 -1.06	15.00 -1.25 0.25	6.95 -1.01 8.99

MOHAWK_PAPER___DRP 24187	17.79 1.13 0.00	17.12 1.09 0.00	16.46 1.00 0.00	15.52 0.92 0.00	15.90 0.97 0.00	18.63 0.94 -3.98	21.66 1.16 -0.57	18.32 1.12 0.00	19.60 1.16 0.00	23.08 1.37 0.00	23.86 1.39 0.00	34.61 1.95 0.00	25.75 1.54 0.00	35.15 2.10 0.00	26.13 1.50 0.00	27.84 1.59 0.00	29.49 1.77 0.00	31.12 1.97 0.00	26.92 1.79 0.00	27.22 1.80 0.00	27.20 1.81 0.00	22.36 1.48 0.00	17.68 1.18 0.00	18.04 1.09 0.00
MONGAUP___HYD 23641	18.26 1.59 0.00	17.50 1.47 0.00	16.81 1.34 0.00	15.85 1.25 0.00	16.23 1.30 0.00	17.74 1.28 -2.75	22.30 1.98 -0.39	18.98 1.78 0.00	20.33 1.89 0.00	23.97 2.26 0.00	24.79 2.32 0.00	35.99 3.33 0.00	26.70 2.48 0.00	36.13 3.07 0.00	26.86 2.24 0.00	28.70 2.45 0.00	30.29 2.58 0.00	31.89 2.74 0.00	27.61 2.48 0.00	27.91 2.49 0.00	27.89 2.49 0.00	22.86 1.98 0.00	18.10 1.60 0.00	18.51 1.56 0.00
MONTAUK___DIESEL 23721	23.43 3.09 -3.68	21.95 2.90 -3.02	22.96 2.79 -4.71	19.76 2.61 -2.56	29.84 2.69 -12.22	21.94 2.54 -5.69	24.27 3.92 -0.43	20.82 3.62 0.00	22.26 3.80 -0.02	29.63 4.45 -3.47	26.91 4.44 0.00	41.99 6.95 -2.39	31.87 5.10 -2.55	39.96 6.52 -0.38	46.41 4.88 -16.91	31.08 4.84 0.00	32.74 5.03 0.00	34.60 5.45 0.00	30.03 4.90 0.00	30.26 4.84 0.00	30.84 5.19 -0.26	24.72 3.84 0.00	19.69 3.19 0.00	19.87 2.93 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.37 1.71 0.00	17.63 1.59 0.00	16.93 1.46 0.00	15.95 1.35 0.00	16.33 1.40 0.00	18.08 1.36 -3.01	22.43 2.07 -0.43	19.09 1.89 0.00	20.47 2.03 0.00	24.15 2.44 0.00	24.95 2.48 0.00	36.22 3.56 0.00	26.88 2.66 0.00	36.45 3.39 0.00	27.25 2.62 0.00	29.03 2.79 0.00	30.62 2.90 0.00	32.25 3.09 0.00	27.94 2.81 0.00	28.24 2.82 0.00	28.21 2.81 0.00	23.13 2.25 0.00	18.30 1.80 0.00	18.72 1.78 0.00
MUNSVILLE_WIND_PWR 323609	18.00 1.33 0.00	17.21 1.18 0.00	16.54 1.07 0.00	15.61 1.01 0.00	16.02 1.08 0.00	15.68 1.03 -0.94	22.04 1.90 -0.21	18.96 1.64 -0.13	20.30 1.78 -0.07	24.42 2.15 -0.56	25.41 2.30 -0.65	36.87 3.42 -0.78	28.03 2.51 -1.30	38.39 3.60 -1.73	28.10 2.56 -0.91	30.22 2.81 -1.17	32.39 2.88 -1.79	34.60 2.96 -2.49	29.29 2.68 -1.48	29.54 2.65 -1.47	30.08 2.58 -2.10	23.68 2.04 -0.76	18.01 1.50 0.00	18.68 1.53 -0.21
N SALMON___HYD 24042	16.27 -0.40 0.00	15.68 -0.36 0.00	15.17 -0.30 0.00	14.36 -0.24 0.00	14.68 -0.26 0.00	13.48 -0.24 0.00	19.51 -0.42 0.00	16.89 -0.30 0.00	18.20 -0.25 0.00	21.33 -0.38 0.00	22.04 -0.43 0.00	32.06 -0.60 0.00	23.64 -0.58 0.00	32.26 -0.79 0.00	24.11 -0.51 0.00	25.56 -0.68 0.00	27.05 -0.67 0.00	28.48 -0.67 0.00	24.43 -0.70 0.00	24.80 -0.63 0.00	24.84 -0.55 0.00	20.56 -0.32 0.00	16.27 -0.23 0.00	16.57 -0.37 0.00
N.E._GEN_SANDY PD 24062	17.92 1.25 0.00	17.23 1.20 0.00	16.56 1.09 0.00	15.62 1.02 0.00	15.93 1.07 0.07	18.32 1.08 -3.53	21.83 1.46 -0.44	18.56 1.36 0.00	19.84 1.40 0.00	23.36 1.65 0.00	24.15 1.68 0.00	34.97 2.32 0.00	26.07 1.85 0.00	35.45 2.40 0.00	25.32 1.75 1.06	28.08 1.84 0.00	29.72 2.01 0.00	31.36 2.21 0.00	27.13 2.01 0.00	27.42 2.00 0.00	27.43 2.03 0.00	22.53 1.65 0.00	18.26 1.32 -0.44	18.34 1.26 -0.13
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.10 1.43 0.00	17.36 1.33 0.00	16.66 1.19 0.00	15.70 1.11 0.00	16.08 1.15 0.00	17.74 1.13 -2.90	22.07 1.73 -0.41	18.76 1.56 0.00	20.11 1.67 0.00	23.75 2.04 0.00	24.55 2.08 0.00	35.66 3.00 0.00	26.46 2.25 0.00	35.93 2.87 0.00	26.85 2.23 0.00	28.60 2.35 0.00	30.22 2.50 0.00	31.81 2.65 0.00	27.54 2.41 0.00	27.83 2.41 0.00	27.80 2.40 0.00	22.78 1.90 0.00	18.00 1.50 0.00	18.42 1.48 0.00
NARROWS_GT1_1 24228	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
NARROWS_GT1_2 24229	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
NARROWS_GT1_3 24230	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
NARROWS_GT1_4 24231	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
NARROWS_GT1_5 24232	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
NARROWS_GT1_6 24233	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
NARROWS_GT1_7 24234	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00



NARROWS_GT1_8 24235	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
NARROWS_GT2_1 24236	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
NARROWS_GT2_2 24237	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
NARROWS_GT2_3 24238	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
NARROWS_GT2_4 24239	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
NARROWS_GT2_5 24240	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
NARROWS_GT2_6 24241	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
NARROWS_GT2_7 24242	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
NARROWS_GT2_8 24243	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.13 1.46 0.00	17.42 1.38 0.00	16.73 1.26 0.00	15.77 1.17 0.00	16.16 1.22 0.00	18.20 1.20 -3.29	22.13 1.73 -0.47	18.83 1.64 0.00	20.20 1.76 0.00	23.81 2.10 0.00	24.62 2.16 0.00	35.72 3.06 0.00	26.56 2.34 0.00	36.18 3.12 0.00	26.96 2.34 0.00	28.72 2.48 0.00	30.38 2.66 0.00	32.03 2.88 0.00	27.71 2.59 0.00	28.00 2.58 0.00	27.99 2.59 0.00	22.97 2.09 0.00	18.12 1.61 0.00	18.47 1.52 0.00
NEG CAPITAL___MECHNVIL 23645	18.09 1.42 0.00	17.39 1.35 0.00	16.72 1.25 0.00	15.75 1.16 0.00	16.15 1.21 0.00	19.06 1.22 -4.12	22.23 1.72 -0.59	18.77 1.58 0.00	20.06 1.61 0.00	23.63 1.92 0.00	24.45 1.98 0.00	35.43 2.77 0.00	26.42 2.20 0.00	36.07 3.02 0.00	26.78 2.16 0.00	28.58 2.33 0.00	30.26 2.54 0.00	31.95 2.80 0.00	27.63 2.51 0.00	27.93 2.51 0.00	27.93 2.54 0.00	22.97 2.09 0.00	18.11 1.61 0.00	18.42 1.47 0.00
NEG CENTRAL_HIGH_ACRES 23767	16.20 -0.47 0.00	15.50 -0.54 0.00	14.89 -0.58 0.00	14.04 -0.56 0.00	14.39 -0.54 0.00	13.58 -0.48 -0.35	19.49 -0.44 0.00	16.63 -0.48 0.08	17.86 -0.55 0.03	21.07 -0.60 0.04	21.88 -0.54 0.05	31.79 -0.69 0.18	23.35 -0.48 0.39	32.34 -0.38 0.33	24.05 -0.39 0.19	25.75 -0.30 0.19	26.77 -0.42 0.52	27.70 -0.54 0.91	24.30 -0.37 0.45	24.53 -0.47 0.42	24.02 -0.59 0.78	20.18 -0.49 0.21	16.07 -0.43 0.00	16.45 -0.36 0.13
NEG CENTRAL___DRP 24199	16.82 0.15 0.00	16.11 0.08 0.00	15.49 0.03 0.00	14.60 0.00 0.00	14.96 0.03 0.00	14.14 0.04 -0.38	20.28 0.30 -0.06	17.33 0.14 0.00	18.58 0.10 -0.04	22.58 0.13 -0.74	23.51 0.20 -0.84	33.74 0.35 -0.73	25.51 0.27 -1.02	35.40 0.58 -1.76	25.87 0.32 -0.93	27.99 0.45 -1.29	29.58 0.40 -1.46	31.12 0.35 -1.62	26.70 0.40 -1.16	27.00 0.36 -1.22	26.91 0.29 -1.22	21.71 0.22 -0.62	16.65 0.15 0.00	17.19 0.25 0.00
NEG CENTRAL___INDECK 23768	17.73 0.40 -0.66	16.65 0.23 -0.39	15.63 0.13 -0.02	14.68 0.08 0.00	15.12 0.14 -0.04	14.39 0.12 -0.56	22.03 0.70 -1.40	18.28 0.45 -0.63	19.05 0.47 -0.14	22.64 0.65 -0.29	23.48 0.68 -0.33	34.52 0.99 -0.87	26.30 0.31 -1.76	35.59 0.56 -1.97	25.62 0.19 -0.81	27.64 0.40 -1.00	30.17 0.17 -2.28	33.19 0.08 -3.96	27.39 0.28 -1.98	27.82 0.59 -1.82	29.99 0.76 -3.83	22.55 0.63 -1.03	16.99 0.45 -0.03	18.58 0.59 -1.05
NEG CENTRAL___SENECA 23627	16.94 0.27 0.00	16.22 0.18 0.00	15.59 0.11 0.00	14.68 0.08 0.00	15.05 0.12 0.00	14.25 0.12 -0.42	20.49 0.50 -0.06	17.48 0.28 0.00	18.73 0.26 -0.02	22.44 0.33 -0.40	23.32 0.40 -0.46	33.72 0.66 -0.40	25.26 0.49 -0.55	34.96 0.95 -0.95	25.67 0.54 -0.50	27.67 0.73 -0.70	29.17 0.66 -0.79	30.62 0.60 -0.88	26.40 0.65 -0.63	26.67 0.59 -0.66	26.55 0.50 -0.66	21.60 0.39 -0.33	16.78 0.27 0.00	17.34 0.39 0.00

NEG CENTRAL___STATE_STREET 24147	16.92 0.25 0.00	16.23 0.20 0.00	15.62 0.15 0.00	14.72 0.12 0.00	15.08 0.14 0.00	14.23 0.14 -0.38	20.37 0.38 -0.05	17.40 0.20 0.00	18.66 0.16 -0.05	22.91 0.22 -0.98	23.87 0.28 -1.12	34.13 0.49 -0.98	25.95 0.38 -1.35	36.06 0.67 -2.34	26.28 0.42 -1.23	28.50 0.53 -1.72	30.18 0.52 -1.94	31.80 0.50 -2.15	27.18 0.51 -1.55	27.56 0.51 -1.62	27.51 0.50 -1.62	22.09 0.38 -0.82	16.78 0.27 0.00	17.29 0.35 0.00
NEG MILLWOOD___DRP 24198	18.44 1.77 0.00	17.67 1.64 0.00	16.96 1.49 0.00	15.98 1.39 0.00	16.37 1.44 0.00	18.23 1.40 -3.11	22.53 2.16 -0.44	19.18 1.98 0.00	20.58 2.14 0.00	24.29 2.58 0.00	25.12 2.65 0.00	36.49 3.83 0.00	27.09 2.87 0.00	36.80 3.75 0.00	27.48 2.85 0.00	29.29 3.04 0.00	30.93 3.21 0.00	32.56 3.41 0.00	28.22 3.09 0.00	28.51 3.09 0.00	28.48 3.09 0.00	23.34 2.46 0.00	18.42 1.91 0.00	18.80 1.86 0.00
NEG NORTH_FLCN_SEA 23793	16.40 -0.27 0.00	15.79 -0.24 0.00	15.25 -0.21 0.00	14.46 -0.14 0.00	14.79 -0.14 0.00	13.62 -0.10 0.00	19.68 -0.25 0.00	17.04 -0.15 0.00	18.32 -0.12 0.00	21.53 -0.18 0.00	22.27 -0.19 0.00	32.41 -0.24 0.00	24.10 -0.12 0.00	32.88 -0.17 0.00	24.51 -0.11 0.00	25.98 -0.26 0.00	27.50 -0.22 0.00	29.00 -0.15 0.00	24.93 -0.20 0.00	25.25 -0.17 0.00	25.27 -0.13 0.00	20.82 -0.06 0.00	16.45 -0.06 0.00	16.74 -0.21 0.00
NEG NORTH_KES_CHATEGAY 23792	16.20 -0.47 0.00	15.60 -0.43 0.00	15.10 -0.37 0.00	14.30 -0.29 0.00	14.62 -0.32 0.00	13.42 -0.30 0.00	19.40 -0.53 0.00	16.81 -0.39 0.00	18.09 -0.35 0.00	21.24 -0.47 0.00	21.97 -0.50 0.00	31.95 -0.70 0.00	23.67 -0.54 0.00	32.30 -0.75 0.00	24.11 -0.51 0.00	25.58 -0.67 0.00	27.06 -0.65 0.00	28.50 -0.65 0.00	24.47 -0.66 0.00	24.81 -0.62 0.00	24.83 -0.56 0.00	20.49 -0.39 0.00	16.19 -0.32 0.00	16.50 -0.45 0.00
NEG NORTH___ALICE_FALLS 23915	16.42 -0.24 0.00	15.81 -0.22 0.00	15.28 -0.19 0.00	14.47 -0.13 0.00	14.80 -0.13 0.00	13.62 -0.09 0.00	19.70 -0.23 0.00	17.07 -0.12 0.00	18.36 -0.09 0.00	21.57 -0.14 0.00	22.31 -0.15 0.00	32.47 -0.19 0.00	24.12 -0.10 0.00	32.92 -0.13 0.00	24.56 -0.06 0.00	26.03 -0.22 0.00	27.54 -0.17 0.00	29.05 -0.11 0.00	24.97 -0.15 0.00	25.31 -0.11 0.00	25.32 -0.07 0.00	20.86 -0.01 0.00	16.48 -0.03 0.00	16.76 -0.18 0.00
NEG NORTH___LWR_SARANAC 23913	16.42 -0.24 0.00	15.81 -0.22 0.00	15.28 -0.19 0.00	14.47 -0.13 0.00	14.80 -0.13 0.00	13.62 -0.09 0.00	19.70 -0.23 0.00	17.07 -0.12 0.00	18.36 -0.09 0.00	21.57 -0.14 0.00	22.31 -0.15 0.00	32.47 -0.19 0.00	24.12 -0.10 0.00	32.92 -0.13 0.00	24.56 -0.06 0.00	26.03 -0.22 0.00	27.54 -0.17 0.00	29.05 -0.11 0.00	24.97 -0.15 0.00	25.31 -0.11 0.00	25.32 -0.07 0.00	20.86 -0.01 0.00	16.48 -0.03 0.00	16.76 -0.18 0.00
NEG NORTH___PLATTSBURG 23628	16.42 -0.24 0.00	15.81 -0.22 0.00	15.28 -0.19 0.00	14.47 -0.13 0.00	14.80 -0.13 0.00	13.62 -0.09 0.00	19.70 -0.23 0.00	17.07 -0.12 0.00	18.36 -0.09 0.00	21.57 -0.14 0.00	22.31 -0.15 0.00	32.47 -0.19 0.00	24.12 -0.10 0.00	32.92 -0.13 0.00	24.56 -0.06 0.00	26.03 -0.22 0.00	27.54 -0.17 0.00	29.05 -0.11 0.00	24.97 -0.15 0.00	25.31 -0.11 0.00	25.32 -0.07 0.00	20.86 -0.01 0.00	16.48 -0.03 0.00	16.76 -0.18 0.00
NEG WEST_LEA_LOCKPORT 23791	11.43 -0.90 4.34	12.46 -1.02 2.55	14.22 -1.09 0.16	13.53 -1.06 0.00	13.60 -1.04 0.29	12.98 -1.03 -0.29	10.92 -0.98 8.03	13.39 -1.23 2.58	16.75 -1.41 0.28	19.02 -1.60 1.09	19.77 -1.53 1.17	28.62 -2.08 1.96	19.83 -1.54 2.85	26.52 -1.49 5.04	24.37 -1.42 -1.17	23.03 -1.25 1.97	26.76 -1.58 -0.62	31.33 -1.98 -4.16	25.34 -1.41 -1.62	26.96 -1.66 -3.19	33.54 -1.91 -10.06	20.63 -1.50 -1.25	15.26 -1.12 0.12	12.48 -0.81 3.66
NEG WEST___LANCASTR 23811	52.27 0.10 -35.51	36.84 -0.04 -20.85	16.61 -0.12 -1.26	14.46 -0.16 -0.02	17.19 -0.12 -2.37	15.67 -0.21 -2.16	86.78 0.30 -66.56	38.37 -0.17 -21.35	20.60 -0.29 -2.45	30.99 -0.33 -9.61	33.61 -0.25 -11.40	49.32 -0.21 -16.87	52.30 -0.17 -28.25	78.46 0.33 -45.08	28.28 -0.14 -3.80	46.91 0.12 -20.55	49.44 -0.05 -21.77	53.19 -0.35 -24.39	45.71 -0.04 -20.62	41.59 -0.26 -16.42	45.11 -0.48 -20.21	28.50 -0.35 -7.97	17.44 -0.17 -1.10	56.97 0.15 -39.88
NEG_PENN_ALLEGHNY 23528	17.27 0.60 0.00	16.56 0.53 0.00	15.94 0.47 0.00	15.02 0.42 0.00	15.39 0.46 0.00	15.11 0.41 -0.99	21.03 0.85 -0.24	17.96 0.59 -0.17	19.11 0.58 -0.09	22.97 0.70 -0.56	23.87 0.75 -0.65	34.68 1.16 -0.86	26.54 0.85 -1.47	36.23 1.32 -1.86	26.45 0.84 -0.99	28.48 1.00 -1.24	30.74 1.00 -2.02	33.04 0.97 -2.91	27.75 0.94 -1.69	27.95 0.88 -1.65	28.68 0.82 -2.47	22.39 0.66 -0.86	17.03 0.52 -0.01	17.88 0.65 -0.28
NEG___GEN_MONROE 24207	13.71 -0.32 2.64	14.06 -0.43 1.55	14.88 -0.50 0.09	14.07 -0.52 0.00	14.26 -0.50 0.18	13.49 -0.48 -0.26	14.71 -0.33 4.89	15.15 -0.40 1.64	17.82 -0.42 0.21	20.55 -0.41 0.76	21.27 -0.29 0.91	30.95 -0.30 1.41	21.74 -0.16 2.31	29.72 0.14 3.48	24.47 -0.02 0.13	24.76 0.13 1.61	26.20 -0.01 1.50	27.72 -0.19 1.24	23.69 -0.04 1.39	24.25 -0.22 0.95	24.78 -0.41 0.20	20.17 -0.34 0.36	16.13 -0.29 0.08	13.63 -0.19 3.12
NEPA___ENERGY 23901	33.32 0.22 -16.43	25.77 0.09 -9.65	16.07 0.01 -0.58	14.57 -0.04 -0.01	16.04 0.01 -1.10	14.93 -0.10 -1.31	51.48 0.45 -31.09	27.68 -0.06 -10.54	19.65 -0.15 -1.36	26.20 -0.17 -4.66	27.90 -0.12 -5.54	41.81 -0.03 -9.19	40.37 -0.05 -16.20	57.32 0.47 -23.79	27.88 -0.07 -3.33	37.27 0.18 -10.84	41.96 0.02 -14.22	47.71 -0.26 -18.81	38.35 0.03 -13.19	36.33 -0.17 -11.07	43.48 -0.38 -18.47	26.65 -0.27 -6.04	16.92 -0.11 -0.53	36.65 0.25 -19.46
NEVERSINK___HYD 23608	17.68 1.01 0.00	16.95 0.92 0.00	16.28 0.81 0.00	15.35 0.75 0.00	15.71 0.78 0.00	17.20 0.79 -2.70	21.57 1.25 -0.39	18.37 1.17 0.00	19.70 1.26 0.00	23.24 1.53 0.00	24.05 1.58 0.00	34.92 2.26 0.00	25.92 1.70 0.00	35.22 2.17 0.00	26.30 1.67 0.00	28.02 1.77 0.00	29.59 1.87 0.00	31.13 1.98 0.00	26.95 1.82 0.00	27.26 1.84 0.00	27.24 1.84 0.00	22.32 1.44 0.00	17.61 1.11 0.00	18.01 1.07 0.00
NEWTON___FALLS_HYD 23847	16.18 -0.49 0.00	15.56 -0.48 0.00	15.03 -0.44 0.00	14.18 -0.41 0.00	14.51 -0.43 0.00	13.33 -0.39 0.00	19.39 -0.54 0.00	16.73 -0.46 0.00	18.01 -0.46 -0.02	21.46 -0.65 -0.40	22.18 -0.74 -0.46	31.97 -1.09 -0.40	23.67 -1.11 -0.56	32.57 -1.46 -0.97	24.09 -1.05 -0.51	25.79 -1.17 -0.71	27.31 -1.20 -0.80	28.81 -1.23 -0.89	24.64 -1.13 -0.64	24.99 -1.10 -0.67	25.08 -0.98 -0.67	20.58 -0.64 -0.34	16.08 -0.43 0.00	16.47 -0.48 0.00
NIAGARA_115E_LBMP 323715	5.97 -1.17 9.52	9.16 -1.27 5.60	13.79 -1.34 0.35	13.29 -1.30 0.01	13.01 -1.28 0.64	12.53 -1.25 -0.06	0.78 -1.25 17.89	9.44 -1.44 6.31	15.79 -1.68 3.01	16.78 -1.91 3.66	16.95 -1.86 6.12	23.96 -2.58 9.74	12.58 -1.90 12.85	18.21 -1.99 12.85	23.30 -1.80 -0.49	18.11 -1.63 6.50	20.78 -2.00 4.93	25.66 -2.43 1.06	19.18 -1.79 4.15	21.79 -2.05 1.58	33.53 -2.31 -10.44	19.84 -1.81 -0.77	14.83 -1.36 0.31	4.04 -1.13 11.77

NIAGARA_115W_LBMP 323714	10.35 -1.27 5.04	11.71 -1.37 2.96	13.91 -1.38 0.18	13.26 -1.33 0.00	13.27 -1.32 0.34	12.68 -1.31 -0.28	10.12 -1.37 8.43	13.76 -1.52 1.92	16.65 -1.72 0.08	18.26 -1.96 1.49	17.98 -1.91 2.57	29.57 -2.66 0.43	22.69 -1.97 -0.45	29.85 -2.08 1.12	23.49 -1.84 -0.71	23.13 -1.71 1.41	25.37 -2.08 0.27	29.47 -2.50 -2.82	17.10 -1.83 6.20	13.96 -2.07 9.39	10.67 -2.32 12.40	18.46 -1.84 0.58	14.89 -1.39 0.23	4.29 -1.19 11.47
NIAGARA_230_LBMP 323716	6.10 -1.04 9.52	9.30 -1.15 5.59	13.93 -1.20 0.34	13.43 -1.16 0.00	13.16 -1.14 0.63	12.65 -1.14 -0.07	0.94 -1.11 17.88	9.61 -1.29 6.30	16.00 -1.48 0.97	17.01 -1.69 3.01	17.18 -1.64 3.65	24.29 -2.26 6.11	11.65 -1.67 10.89	17.21 -1.69 14.16	19.40 -1.56 3.67	17.19 -1.41 7.65	13.39 -1.75 12.57	7.98 -2.14 19.03	11.52 -1.54 12.07	12.47 -1.79 11.16	7.57 -2.04 15.79	14.99 -1.60 4.28	15.00 -1.19 0.32	4.00 -0.97 11.97
NIAGARA____ 23760	7.03 -1.13 8.51	9.88 -1.24 4.92	13.89 -1.28 0.30	13.35 -1.24 0.00	13.15 -1.22 0.56	12.63 -1.20 -0.11	3.20 -1.21 15.52	10.43 -1.37 5.39	16.07 -1.57 0.81	17.19 -1.79 2.73	17.27 -1.74 3.46	25.24 -2.43 4.99	14.03 -1.79 8.40	20.36 -1.86 10.83	21.22 -1.68 1.73	18.56 -1.53 6.15	17.86 -1.89 7.97	17.43 -2.29 9.43	14.73 -1.67 8.72	15.33 -1.91 8.18	16.14 -2.17 7.09	17.13 -1.70 2.04	14.93 -1.27 0.30	4.07 -1.06 11.81
NINE_MILE_1 23575	16.32 -0.34 0.00	15.68 -0.35 0.00	15.11 -0.36 0.00	14.25 -0.35 0.00	14.58 -0.35 0.00	13.59 -0.31 -0.19	19.54 -0.42 -0.03	16.75 -0.44 0.00	17.55 -0.54 0.36	14.47 -0.62 6.62	14.26 -0.62 7.59	25.18 -0.87 6.60	14.42 -0.64 9.16	16.38 -0.81 15.86	15.63 -0.63 8.35	13.97 -0.64 11.63	13.87 -0.69 13.15	13.85 -0.75 14.55	14.06 -0.60 10.46	13.83 -0.62 10.97	13.80 -0.65 10.94	14.77 -0.55 5.56	16.07 -0.44 0.00	16.60 -0.34 0.00
NINE_MILE_2 23744	16.33 -0.34 0.00	15.68 -0.35 0.00	15.11 -0.36 0.00	14.25 -0.35 0.00	14.58 -0.35 0.00	13.59 -0.31 -0.19	19.54 -0.41 -0.03	16.75 -0.44 0.00	17.54 -0.54 0.36	14.37 -0.62 6.72	14.14 -0.62 7.70	25.08 -0.87 6.70	14.29 -0.64 9.29	16.14 -0.81 16.10	15.51 -0.63 8.48	13.80 -0.63 11.81	13.67 -0.69 13.35	13.63 -0.75 14.77	13.90 -0.60 10.62	13.66 -0.62 11.13	13.64 -0.65 11.10	14.69 -0.55 5.64	16.07 -0.44 0.00	16.60 -0.34 0.00
NM_CAPITAL____DRP 24208	17.72 1.05 0.00	17.07 1.04 0.00	16.42 0.94 0.00	15.47 0.88 0.00	15.85 0.92 0.00	18.55 0.89 -3.95	21.52 1.02 -0.56	18.19 0.99 0.00	19.46 1.02 0.00	22.91 1.20 0.00	23.68 1.22 0.00	34.35 1.69 0.00	25.55 1.33 0.00	34.85 1.79 0.00	25.90 1.28 0.00	27.59 1.34 0.00	29.21 1.50 0.00	30.83 1.68 0.00	26.67 1.54 0.00	26.96 1.54 0.00	26.95 1.56 0.00	22.16 1.28 0.00	17.54 1.04 0.00	17.91 0.96 0.00
NM_CENTRAL____DRP 24181	16.70 0.03 0.00	16.02 -0.02 0.00	15.43 -0.04 0.00	14.54 -0.06 0.00	14.89 -0.04 0.00	13.94 -0.03 -0.26	20.02 0.06 -0.04	17.15 -0.04 0.00	18.38 -0.10 -0.04	22.28 -0.08 -0.65	23.17 -0.04 -0.75	33.31 0.00 -0.65	25.13 0.01 -0.90	34.74 0.12 -1.56	25.48 0.04 -0.82	27.49 0.10 -1.14	29.09 0.08 -1.29	30.63 0.04 -1.43	26.26 0.10 -1.03	26.60 0.10 -1.08	26.52 0.05 -1.07	21.45 0.02 -0.54	16.50 -0.01 0.00	17.03 0.08 0.00
NM_FRONTIER____DRP 24179	10.35 -1.27 5.04	11.71 -1.37 2.96	13.91 -1.38 0.18	13.26 -1.33 0.00	13.27 -1.32 0.34	12.68 -1.31 -0.28	10.12 -1.37 8.43	13.76 -1.52 1.92	16.65 -1.72 0.08	18.26 -1.96 1.49	17.98 -1.91 2.57	29.57 -2.66 0.43	22.69 -1.97 -0.45	29.85 -2.08 1.12	23.49 -1.84 -0.71	23.13 -1.71 1.41	25.37 -2.08 0.27	29.47 -2.50 -2.82	17.10 -1.83 6.20	13.96 -2.07 9.39	10.67 -2.32 12.40	18.46 -1.84 0.58	14.89 -1.39 0.23	4.29 -1.19 11.47
NM_ST_REGIS____HYD 24053	16.06 -0.61 0.00	15.48 -0.55 0.00	14.99 -0.48 0.00	14.19 -0.41 0.00	14.49 -0.44 0.00	13.29 -0.42 0.00	19.23 -0.70 0.00	16.60 -0.60 0.00	17.87 -0.58 -0.01	21.04 -0.86 -0.19	21.73 -0.95 -0.21	31.45 -1.40 -0.19	23.05 -1.42 -0.26	31.57 -1.93 -0.45	23.50 -1.36 -0.23	25.02 -1.55 -0.33	26.48 -1.60 -0.37	27.90 -1.66 -0.41	23.85 -1.57 -0.29	24.19 -1.53 -0.31	24.37 -1.33 -0.31	20.19 -0.85 -0.16	15.93 -0.57 0.00	16.29 -0.65 0.00
NORTHPORT____1 23551	21.92 2.10 -3.15	20.60 1.97 -2.59	21.83 1.85 -4.51	18.66 1.69 -2.37	28.91 1.76 -12.22	20.91 1.68 -5.52	22.86 2.50 -0.43	19.49 2.29 0.00	20.92 2.47 -0.02	28.06 2.88 -3.47	25.27 2.81 0.00	39.15 4.11 -2.39	29.80 3.03 -2.55	37.24 3.80 -0.38	44.57 3.04 -16.91	29.30 3.05 0.00	30.77 3.06 0.00	32.58 3.43 0.00	28.31 3.18 0.00	28.55 3.13 0.00	28.91 3.26 -0.26	23.42 2.54 0.00	18.60 2.09 0.00	18.86 1.92 0.00
NORTHPORT____2 23552	21.92 2.10 -3.15	20.60 1.97 -2.59	21.83 1.85 -4.51	18.66 1.69 -2.37	28.91 1.76 -12.22	20.91 1.68 -5.52	22.86 2.50 -0.43	19.49 2.29 0.00	20.92 2.47 -0.02	28.06 2.88 -3.47	25.27 2.81 0.00	39.15 4.11 -2.39	29.80 3.03 -2.55	37.24 3.80 -0.38	44.57 3.04 -16.91	29.30 3.05 0.00	30.77 3.06 0.00	32.58 3.43 0.00	28.31 3.18 0.00	28.55 3.13 0.00	28.91 3.26 -0.26	23.42 2.54 0.00	18.60 2.09 0.00	18.86 1.92 0.00
NORTHPORT____3 23553	21.81 2.04 -3.11	20.51 1.92 -2.56	21.74 1.78 -4.49	18.61 1.65 -2.36	28.86 1.71 -12.22	20.85 1.63 -5.51	22.76 2.40 -0.43	19.39 2.19 0.00	20.85 2.39 -0.02	28.03 2.85 -3.47	25.25 2.79 0.00	38.99 3.95 -2.39	29.74 2.97 -2.55	37.11 3.68 -0.38	44.49 2.96 -16.91	29.24 3.00 0.00	30.70 2.99 0.00	32.45 3.30 0.00	28.19 3.06 0.00	28.44 3.02 0.00	28.77 3.12 -0.26	23.36 2.48 0.00	18.53 2.03 0.00	18.85 1.90 0.00
NORTHPORT____4 23650	21.81 2.04 -3.11	20.51 1.92 -2.56	21.74 1.78 -4.49	18.61 1.65 -2.36	28.86 1.71 -12.22	20.85 1.63 -5.51	22.76 2.40 -0.43	19.39 2.19 0.00	20.85 2.39 -0.02	28.03 2.85 -3.47	25.25 2.79 0.00	38.99 3.95 -2.39	29.74 2.97 -2.55	37.11 3.68 -0.38	44.49 2.96 -16.91	29.24 3.00 0.00	30.70 2.99 0.00	32.45 3.30 0.00	28.19 3.06 0.00	28.44 3.02 0.00	28.77 3.12 -0.26	23.36 2.48 0.00	18.53 2.03 0.00	18.85 1.90 0.00
NORTHPORT____IC 23718	21.92 2.10 -3.15	20.60 1.97 -2.59	21.83 1.85 -4.51	18.66 1.69 -2.37	28.91 1.76 -12.22	20.91 1.68 -5.52	22.86 2.50 -0.43	19.49 2.29 0.00	20.92 2.47 -0.02	28.06 2.88 -3.47	25.27 2.81 0.00	39.15 4.11 -2.39	29.80 3.03 -2.55	37.24 3.80 -0.38	44.57 3.04 -16.91	29.30 3.05 0.00	30.77 3.06 0.00	32.58 3.43 0.00	28.31 3.18 0.00	28.55 3.13 0.00	28.91 3.26 -0.26	23.42 2.54 0.00	18.60 2.09 0.00	18.86 1.92 0.00
NPX_GEN_1385_PROXY 323591	21.91 2.10 -3.15	20.47 1.84 -2.59	21.82 1.84 -4.51	18.41 1.44 -2.37	28.88 1.73 -12.22	20.78 1.55 -5.52	23.11 2.31 -0.88	19.32 2.13 0.00	20.75 2.29 -0.02	27.89 2.72 -3.47	24.88 2.41 0.00	38.52 3.48 -2.39	29.27 2.50 -2.55	36.72 3.28 -0.38	44.38 2.85 -16.91	29.03 2.79 0.00	30.20 2.49 0.00	32.44 3.29 0.00	28.31 3.18 0.00	28.55 3.13 0.00	29.00 3.35 -0.26	23.52 2.64 0.00	18.67 2.17 0.00	18.81 1.86 0.00

NPX_GEN_CSC 323557	22.66 2.34 -3.65	21.22 2.19 -3.00	22.28 2.12 -4.70	19.11 1.97 -2.55	29.16 2.01 -12.22	21.27 1.88 -5.68	23.66 2.85 -0.88	19.88 2.68 0.00	21.19 2.73 -0.02	28.24 3.07 -3.47	25.37 2.91 0.00	39.79 4.74 -2.39	30.24 3.47 -2.55	37.70 4.27 -0.38	44.78 3.25 -16.91	29.30 3.06 0.00	30.82 3.11 0.00	32.61 3.46 0.00	28.33 3.20 0.00	28.57 3.15 0.00	29.17 3.52 -0.26	23.40 2.52 0.00	18.79 2.28 0.00	19.01 2.06 0.00
NSINS_S_GLNS_FALLS 23858	18.25 1.58 0.00	17.53 1.50 0.00	16.87 1.40 0.00	15.88 1.28 0.00	16.27 1.34 0.00	19.22 1.35 -4.15	22.47 1.95 -0.59	18.97 1.78 0.00	20.22 1.78 0.00	23.85 2.14 0.00	24.71 2.25 0.00	35.72 3.06 0.00	26.73 2.51 0.00	36.49 3.43 0.00	27.03 2.41 0.00	28.83 2.58 0.00	30.51 2.79 0.00	32.25 3.10 0.00	27.91 2.79 0.00	28.21 2.79 0.00	28.26 2.86 0.00	23.30 2.42 0.00	18.34 1.84 0.00	18.57 1.63 0.00
NUCOR_STEEL__DRP 24197	16.89 0.22 0.00	16.21 0.18 0.00	15.60 0.13 0.00	14.71 0.11 0.00	15.07 0.14 0.00	14.21 0.13 -0.37	20.34 0.35 -0.05	17.36 0.16 0.00	18.60 0.11 -0.06	22.90 0.14 -1.05	23.86 0.19 -1.20	34.04 0.34 -1.04	25.93 0.26 -1.45	36.05 0.49 -2.50	26.23 0.29 -1.32	28.47 0.38 -1.84	30.16 0.37 -2.07	31.79 0.34 -2.30	27.15 0.37 -1.65	27.54 0.39 -1.73	27.51 0.39 -1.73	22.05 0.30 -0.88	16.71 0.21 0.00	17.24 0.29 0.00
NYISO_LBMP_REFERENCE 24008	16.67 0.00 0.00	16.03 0.00 0.00	15.47 0.00 0.00	14.60 0.00 0.00	14.93 0.00 0.00	13.71 0.00 0.00	19.93 0.00 0.00	17.20 0.00 0.00	18.44 0.00 0.00	21.71 0.00 0.00	22.46 0.00 0.00	32.66 0.00 0.00	24.22 0.00 0.00	33.06 0.00 0.00	24.62 0.00 0.00	26.25 0.00 0.00	27.72 0.00 0.00	29.15 0.00 0.00	25.13 0.00 0.00	25.42 0.00 0.00	25.39 0.00 0.00	20.88 0.00 0.00	16.51 0.00 0.00	16.94 0.00 0.00
NYPA_BRENTWD____GT 24164	23.33 2.28 -4.38	21.76 2.14 -3.58	22.44 2.00 -4.97	19.23 1.84 -2.80	29.05 1.90 -12.22	21.43 1.81 -5.90	23.09 2.73 -0.43	19.72 2.52 0.00	21.17 2.71 -0.02	28.36 3.18 -3.47	25.60 3.14 0.00	39.67 4.63 -2.39	30.19 3.43 -2.55	37.78 4.34 -0.38	44.95 3.42 -16.91	29.70 3.45 0.00	31.21 3.49 0.00	33.01 3.86 0.00	28.68 3.55 0.00	28.92 3.50 0.00	29.28 3.63 -0.26	23.70 2.82 0.00	18.81 2.31 0.00	19.07 2.12 0.00
NYPA_GOWANUS____GT5 24156	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
NYPA_GOWANUS____GT6 24157	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00
NYPA_HARLEM__RVR__GT1 24160	18.43 1.76 0.00	17.68 1.64 0.00	17.00 1.53 0.00	16.00 1.40 0.00	16.41 1.48 0.00	18.15 1.43 -3.01	22.49 2.13 -0.43	19.18 1.99 0.00	20.56 2.12 0.00	24.26 2.54 0.00	25.00 2.53 0.00	36.34 3.67 0.00	26.98 2.76 0.00	36.52 3.46 0.00	27.33 2.70 0.00	29.10 2.85 0.00	30.67 2.96 0.00	32.34 3.18 0.00	27.96 2.83 0.00	28.27 2.84 0.00	28.27 2.88 0.00	23.24 2.36 0.00	18.38 1.87 0.00	18.79 1.85 0.00
NYPA_HARLEM__RVR__GT2 24161	18.43 1.76 0.00	17.68 1.64 0.00	17.00 1.53 0.00	16.00 1.40 0.00	16.41 1.48 0.00	18.15 1.43 -3.01	22.49 2.13 -0.43	19.18 1.99 0.00	20.56 2.12 0.00	24.26 2.54 0.00	25.00 2.53 0.00	36.34 3.67 0.00	26.98 2.76 0.00	36.52 3.46 0.00	27.33 2.70 0.00	29.10 2.85 0.00	30.67 2.96 0.00	32.34 3.18 0.00	27.96 2.83 0.00	28.27 2.84 0.00	28.27 2.88 0.00	23.24 2.36 0.00	18.38 1.87 0.00	18.79 1.85 0.00
NYPA_KENT____GT 24152	18.47 1.80 0.00	17.72 1.68 0.00	17.02 1.55 0.00	16.03 1.44 0.00	16.42 1.49 0.00	18.16 1.44 -3.01	22.55 2.19 -0.43	19.21 2.01 0.00	20.60 2.15 0.00	24.29 2.57 0.00	25.07 2.61 0.00	36.43 3.77 0.00	27.03 2.82 0.00	36.63 3.58 0.00	27.40 2.78 0.00	29.18 2.94 0.00	30.78 3.06 0.00	32.43 3.27 0.00	28.06 2.93 0.00	28.37 2.95 0.00	28.35 2.96 0.00	23.27 2.38 0.00	18.40 1.90 0.00	18.81 1.87 0.00
NYPA_POUCH1____GT 24155	18.46 1.79 0.00	17.71 1.68 0.00	17.01 1.54 0.00	16.02 1.42 0.00	16.41 1.48 0.00	18.16 1.43 -3.01	22.54 2.17 -0.43	19.19 1.99 0.00	20.56 2.12 0.00	24.25 2.54 0.00	25.03 2.56 0.00	36.37 3.71 0.00	26.99 2.77 0.00	37.69 3.52 -1.12	27.37 2.74 0.00	29.15 2.90 0.00	30.75 3.03 0.00	32.42 3.25 -0.02	28.02 2.89 0.00	28.34 2.92 0.00	28.34 2.94 0.00	23.25 2.37 0.00	18.39 1.88 0.00	18.79 1.84 0.00
NYPA_VERNON____GT2 24162	18.45 1.78 0.00	17.70 1.67 0.00	17.00 1.53 0.00	16.02 1.42 0.00	16.41 1.47 0.00	18.14 1.42 -3.01	22.51 2.15 -0.43	19.19 1.99 0.00	20.57 2.13 0.00	24.27 2.55 0.00	25.05 2.59 0.00	36.38 3.72 0.00	27.00 2.78 0.00	36.59 3.53 0.00	27.38 2.75 0.00	29.15 2.90 0.00	30.74 3.02 0.00	32.37 3.22 0.00	28.03 2.90 0.00	28.34 2.92 0.00	28.32 2.92 0.00	23.23 2.36 0.00	18.38 1.88 0.00	18.80 1.85 0.00
NYPA_VERNON____GT3 24163	18.45 1.78 0.00	17.70 1.67 0.00	17.00 1.53 0.00	16.02 1.42 0.00	16.41 1.47 0.00	18.14 1.42 -3.01	22.51 2.15 -0.43	19.19 1.99 0.00	20.57 2.13 0.00	24.27 2.55 0.00	25.05 2.59 0.00	36.38 3.72 0.00	27.00 2.78 0.00	36.59 3.53 0.00	27.38 2.75 0.00	29.15 2.90 0.00	30.74 3.02 0.00	32.37 3.22 0.00	28.03 2.90 0.00	28.34 2.92 0.00	28.32 2.92 0.00	23.23 2.36 0.00	18.38 1.88 0.00	18.80 1.85 0.00
NYPA__ASTORIA_CC1 323568	18.44 1.77 0.00	17.69 1.66 0.00	17.00 1.53 0.00	16.01 1.42 0.00	16.41 1.47 0.00	18.15 1.42 -3.01	22.50 2.14 -0.43	19.18 1.98 0.00	20.56 2.12 0.00	24.24 2.53 0.00	25.03 2.57 0.00	36.35 3.69 0.00	26.98 2.76 0.00	36.55 3.50 0.00	27.35 2.73 0.00	29.11 2.87 0.00	30.70 2.99 0.00	32.35 3.19 0.00	28.00 2.88 0.00	28.32 2.90 0.00	28.30 2.90 0.00	23.23 2.35 0.00	18.38 1.88 0.00	18.79 1.85 0.00
NYPA__ASTORIA_CC2 323569	18.44 1.77 0.00	17.69 1.66 0.00	17.00 1.53 0.00	16.01 1.42 0.00	16.41 1.47 0.00	18.15 1.42 -3.01	22.50 2.14 -0.43	19.18 1.98 0.00	20.56 2.12 0.00	24.24 2.53 0.00	25.03 2.57 0.00	36.35 3.69 0.00	26.98 2.76 0.00	36.55 3.50 0.00	27.35 2.73 0.00	29.11 2.87 0.00	30.70 2.99 0.00	32.35 3.19 0.00	28.00 2.88 0.00	28.32 2.90 0.00	28.30 2.90 0.00	23.23 2.35 0.00	18.38 1.88 0.00	18.79 1.85 0.00

NYPY____HOLTSVILL 23794	22.53	21.11	22.15	18.98	29.05	21.18	23.08	19.72	21.13	28.27	25.49	39.59	30.14	37.66	44.82	29.52	31.05	32.84	28.52	28.76	29.18	23.57	18.76	19.01
	2.25	2.11	1.99	1.85	1.90	1.81	2.72	2.52	2.67	3.09	3.02	4.55	3.37	4.23	3.29	3.28	3.33	3.68	3.38	3.34	3.53	2.69	2.26	2.07
	-3.61	-2.96	-4.68	-2.53	-12.22	-5.66	-0.43	0.00	-0.02	-3.47	0.00	-2.39	-2.55	-0.38	-16.91	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	0.00
NYPY____HELLGATE_GT1 24158	18.43	17.68	17.00	16.00	16.41	18.15	22.49	19.18	20.56	24.26	25.00	36.34	26.98	36.52	27.33	29.10	30.70	32.34	27.96	28.27	28.27	23.24	18.37	18.79
	1.76	1.64	1.53	1.40	1.48	1.43	2.13	1.99	2.12	2.55	2.53	3.67	2.76	3.46	2.70	2.85	2.98	3.18	2.83	2.84	2.88	2.36	1.87	1.85
	0.00	0.00	0.00	0.00	0.00	-3.01	-0.43	0.00	0.00	-0.01	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
NYPY____HELLGATE_GT2 24159	18.43	17.68	17.00	16.00	16.41	18.15	22.49	19.18	20.56	24.26	25.00	36.34	26.98	36.52	27.33	29.10	30.70	32.34	27.96	28.27	28.27	23.24	18.37	18.79
	1.76	1.64	1.53	1.40	1.48	1.43	2.13	1.99	2.12	2.55	2.53	3.67	2.76	3.46	2.70	2.85	2.98	3.18	2.83	2.84	2.88	2.36	1.87	1.85
	0.00	0.00	0.00	0.00	0.00	-3.01	-0.43	0.00	0.00	-0.01	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
NYS_BARGE____HYD 23848	11.02	12.23	14.22	13.54	13.59	12.97	10.15	13.07	16.70	18.89	19.62	28.15	18.96	25.99	24.23	22.45	25.80	30.04	24.76	26.76	35.91	21.05	15.31	12.26
	-0.88	-1.00	-1.07	-1.05	-1.02	-1.01	-0.93	-1.17	-1.35	-1.52	-1.45	-1.95	-1.44	-1.37	-1.32	-1.14	-1.47	-1.86	-1.31	-1.56	-1.81	-1.42	-1.07	-0.79
	4.77	2.81	0.17	0.01	0.32	-0.26	8.85	2.96	0.39	1.30	1.40	2.56	3.82	5.70	-0.93	2.65	0.45	-2.75	-0.94	-2.90	-12.33	-1.59	0.13	3.89
O.H_GEN_BRUCE 24063	13.78	13.93	14.49	13.71	13.93	13.29	15.63	14.90	17.20	19.85	20.51	30.04	21.16	28.18	22.90	24.15	24.88	25.10	22.00	21.78	14.85	17.50	15.48	12.91
	-0.75	-0.85	-0.90	-0.88	-0.86	-0.87	-0.75	-1.00	-1.16	-1.34	-1.28	-1.77	-1.30	-1.25	-1.24	-1.09	-1.37	-1.72	-1.21	-1.43	-1.66	-1.30	-0.94	-0.70
	2.14	1.25	0.07	0.00	0.14	-0.45	3.54	1.30	0.08	0.52	0.67	0.86	1.76	3.62	0.48	1.01	1.46	2.34	1.92	2.22	8.89	2.08	0.08	3.34
OAK_ORCHARD____HYD 24046	17.00	16.04	15.11	14.22	14.61	13.78	20.82	17.17	18.15	21.53	22.39	32.54	24.13	33.58	24.64	26.54	27.77	29.05	25.17	25.33	25.16	20.69	16.34	17.20
	-0.21	-0.31	-0.37	-0.38	-0.35	-0.33	-0.16	-0.26	-0.30	-0.27	-0.18	-0.15	-0.09	0.21	0.02	0.16	0.05	-0.10	0.04	-0.09	-0.24	-0.19	-0.18	-0.08
	-0.55	-0.32	-0.02	0.00	-0.04	-0.39	-1.06	-0.24	0.00	-0.09	-0.10	-0.03	0.00	-0.31	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.34
OCC_CHEM____DRP 24175	10.95	12.08	13.97	13.30	13.35	12.74	11.33	14.35	16.81	18.51	18.19	30.38	24.16	31.56	24.11	23.97	26.96	32.23	17.89	14.25	11.16	18.97	14.96	4.41
	-1.22	-1.31	-1.35	-1.29	-1.28	-1.27	-1.31	-1.46	-1.66	-1.90	-1.83	-2.55	-1.89	-1.97	-1.76	-1.63	-1.99	-2.41	-1.75	-1.99	-2.24	-1.78	-1.33	-1.13
	4.50	2.64	0.16	0.00	0.30	-0.30	7.28	1.39	-0.03	1.30	2.44	-0.27	-1.83	-0.47	-1.25	0.64	-1.24	-5.48	5.49	9.18	11.99	0.13	0.22	11.41
OLIN_CORP_DRP 24177	-3.94	3.36	13.49	13.33	12.40	12.13	-17.30	4.43	15.49	14.59	14.40	21.35	8.92	9.77	23.82	14.25	19.33	26.34	17.61	21.05	37.00	20.17	14.64	-4.98
	-1.11	-1.22	-1.28	-1.25	-1.22	-1.20	-1.18	-1.38	-1.60	-1.83	-1.76	-2.43	-1.80	-1.85	-1.69	-1.53	-1.88	-2.30	-1.68	-1.94	-2.19	-1.72	-1.29	-1.06
	19.50	11.45	0.70	0.02	1.31	0.38	36.05	11.39	1.35	5.29	6.31	8.88	13.50	21.44	-0.89	10.46	6.51	0.52	5.84	2.44	-13.80	-1.01	0.58	20.86
OLIN_CORP_DSASP 323712	10.95	12.08	13.97	13.30	13.35	12.74	11.33	14.35	16.81	18.51	18.19	30.38	24.16	31.56	24.11	23.97	26.96	32.23	17.89	14.25	11.16	18.97	14.96	4.41
	-1.22	-1.31	-1.35	-1.29	-1.28	-1.27	-1.31	-1.46	-1.66	-1.90	-1.83	-2.55	-1.89	-1.97	-1.76	-1.63	-1.99	-2.41	-1.75	-1.99	-2.24	-1.78	-1.33	-1.13
	4.50	2.64	0.16	0.00	0.30	-0.30	7.28	1.39	-0.03	1.30	2.44	-0.27	-1.83	-0.47	-1.25	0.64	-1.24	-5.48	5.49	9.18	11.99	0.13	0.22	11.41
ONEIDA_HERK_LFGE 323681	16.96	16.27	15.68	14.78	15.12	13.92	20.36	17.59	18.89	22.48	23.29	33.70	25.11	34.48	25.53	27.34	28.91	30.44	26.20	26.52	26.49	21.63	16.90	17.31
	0.29	0.24	0.21	0.19	0.19	0.20	0.43	0.40	0.43	0.50	0.52	0.78	0.52	0.78	0.56	0.62	0.66	0.70	0.64	0.65	0.64	0.53	0.39	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.27	-0.31	-0.27	-0.37	-0.65	-0.34	-0.48	-0.54	-0.59	-0.43	-0.45	-0.45	-0.23	0.00	0.00
ONONDAGA_REF_OCCRA 23987	16.81	16.13	15.53	14.63	14.99	14.10	20.18	17.28	18.53	22.56	23.48	33.67	25.48	35.28	25.82	27.91	29.54	31.12	26.65	26.99	26.92	21.70	16.62	17.14
	0.14	0.09	0.06	0.04	0.05	0.06	0.20	0.09	0.05	0.08	0.13	0.24	0.19	0.37	0.22	0.30	0.29	0.26	0.30	0.29	0.24	0.17	0.12	0.20
	0.00	0.00	0.00	0.00	0.00	-0.33	-0.05	0.00	-0.04	-0.78	-0.89	-0.77	-1.07	-1.85	-0.98	-1.36	-1.54	-1.70	-1.22	-1.28	-1.28	-0.65	0.00	0.00
ONONDAGA____COGEN 23986	16.77	16.10	15.51	14.61	14.96	14.06	20.14	17.25	18.50	22.88	23.84	33.93	25.91	36.05	26.20	28.47	30.19	31.84	27.14	27.52	27.44	21.95	16.56	17.09
	0.10	0.07	0.04	0.01	0.03	0.04	0.17	0.06	0.00	0.02	0.05	0.12	0.10	0.23	0.13	0.20	0.18	0.15	0.19	0.19	0.15	0.10	0.05	0.14
	0.00	0.00	0.00	0.00	0.00	-0.30	-0.04	0.00	-0.06	-1.15	-1.32	-1.15	-1.60	-2.76	-1.46	-2.03	-2.29	-2.54	-1.82	-1.91	-1.90	-0.97	0.00	0.00
ONTARIO____LFGE 23819	16.94	16.22	15.59	14.68	15.05	14.25	20.49	17.48	18.73	22.44	23.32	33.72	25.26	34.96	25.67	27.67	29.17	30.62	26.40	26.67	26.55	21.60	16.78	17.34
	0.27	0.18	0.11	0.08	0.12	0.12	0.50	0.28	0.26	0.33	0.40	0.66	0.49	0.95	0.54	0.73	0.66	0.60	0.65	0.59	0.50	0.39	0.27	0.39
	0.00	0.00	0.00	0.00	0.00	-0.42	-0.06	0.00	-0.02	-0.40	-0.46	-0.40	-0.55	-0.95	-0.50	-0.70	-0.79	-0.88	-0.63	-0.66	-0.66	-0.33	0.00	0.00
ORANGEVILLE_WT_PWR 323706	26.51	21.62	15.46	14.22	15.25	14.36	38.84	23.46	18.94	24.23	25.58	38.46	35.07	48.43	27.10	33.59	38.23	43.85	34.46	32.94	36.46	24.34	16.49	28.65
	-0.17	-0.29	-0.36	-0.38	-0.35	-0.39	-0.02	-0.36	-0.47	-0.50	-0.43	-0.50	-0.39	-0.02	-0.34	-0.13	-0.34	-0.63	-0.31	-0.50	-0.69	-0.50	-0.34	-0.10
	-10.01	-5.88	-0.35	-0.01	-0.67	-1.03	-18.94	-6.63	-0.96	-3.01	-3.55	-6.30	-11.24	-15.40	-2.82	-7.47	-10.85	-15.34	-9.64	-8.02	-11.76	-3.96	-0.33	-11.80
OSWEGATCHIE____HYD 24044	16.18	15.56	15.03	14.18	14.51	13.33	19.39	16.73	18.01	21.46	22.18	31.97	23.67	32.57	24.09	25.79	27.31	28.81	24.64	24.99	25.08	20.58	16.08	16.47
	-0.49	-0.48	-0.44	-0.41	-0.43	-0.39	-0.54	-0.46	-0.46	-0.65	-0.74	-1.09	-1.11	-1.46	-1.05	-1.17	-1.20	-1.23	-1.13	-1.10	-0.98	-0.64	-0.43	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.40	-0.46	-0.40	-0.56	-0.97	-0.51	-0.71	-0.80	-0.89	-0.64	-0.67	-0.67	-0.34	0.00	0.00

OSWEGO___5 23606	16.44 -0.23 0.00	15.79 -0.24 0.00	15.21 -0.26 0.00	14.34 -0.25 0.00	14.68 -0.25 0.00	13.71 -0.22 -0.22	19.70 -0.26 -0.03	16.89 -0.31 0.00	18.32 -0.39 -0.27	26.20 -0.45 -4.94	27.68 -0.44 -5.65	36.99 -0.59 -4.92	30.61 -0.44 -6.82	44.35 -0.53 -11.82	30.42 -0.43 -6.23	34.50 -0.42 -8.67	37.06 -0.46 -9.80	39.49 -0.51 -10.85	32.53 -0.40 -7.80	33.19 -0.41 -8.18	33.11 -0.44 -8.15	24.65 -0.38 -4.14	16.20 -0.30 0.00	16.73 -0.22 0.00
OSWEGO___6 23613	16.44 -0.23 0.00	15.79 -0.24 0.00	15.21 -0.26 0.00	14.34 -0.25 0.00	14.68 -0.25 0.00	13.71 -0.22 -0.22	19.70 -0.26 -0.03	16.89 -0.31 0.00	18.32 -0.39 -0.27	26.20 -0.45 -4.94	27.68 -0.44 -5.65	36.99 -0.59 -4.92	30.61 -0.44 -6.82	44.35 -0.53 -11.82	30.42 -0.43 -6.23	34.50 -0.42 -8.67	37.06 -0.46 -9.80	39.49 -0.51 -10.85	32.53 -0.40 -7.80	33.19 -0.41 -8.18	33.11 -0.44 -8.15	24.65 -0.38 -4.14	16.20 -0.30 0.00	16.73 -0.22 0.00
OUTOKUMPU-AB___DRP 24206	18.11 -0.65 -2.09	16.48 -0.78 -1.23	14.70 -0.85 -0.07	13.76 -0.84 0.00	14.26 -0.81 -0.14	13.49 -0.82 -0.60	23.81 -0.61 -4.49	18.26 -0.88 -1.94	17.73 -1.03 -0.32	21.87 -1.14 -1.30	23.92 -1.05 -2.50	33.53 -1.40 -2.27	27.89 -1.08 -4.76	38.43 -0.86 -6.23	25.56 -0.95 -1.88	27.96 -0.74 -2.46	33.15 -1.05 -6.48	36.93 -1.42 -9.20	36.69 -0.85 -12.42	40.41 -1.08 -16.06	62.71 -1.33 -38.65	26.74 -1.04 -6.90	15.97 -0.77 -0.23	29.58 -0.53 -13.17
OXBOW____ 24026	16.26 -0.90 -0.49	15.30 -1.02 -0.29	14.42 -1.07 -0.02	13.56 -1.04 0.00	13.94 -1.02 -0.03	13.22 -1.02 -0.53	20.76 -0.92 -1.75	17.32 -1.13 -1.25	17.41 -1.31 -0.28	19.45 -1.46 0.80	17.86 -1.38 3.22	32.76 -1.89 -2.00	27.25 -1.42 -4.44	37.05 -1.31 -5.30	24.98 -1.28 -1.63	26.95 -1.10 -1.81	28.14 -1.43 -1.85	35.31 -1.82 -7.97	9.91 -1.22 14.00	0.37 -1.45 23.60	-23.22 -1.71 46.91	15.06 -1.34 4.48	15.23 -1.00 0.27	-3.82 -0.79 19.98
OXY_CHEM_DSASP 323612	10.95 -1.22 4.50	12.08 -1.31 2.64	13.97 -1.35 0.16	13.30 -1.29 0.00	13.35 -1.28 0.30	12.74 -1.27 -0.30	11.33 -1.31 7.28	14.35 -1.46 1.39	16.81 -1.66 -0.03	18.51 -1.90 1.30	18.19 -1.83 2.44	30.38 -2.55 -0.27	24.16 -1.89 -1.83	31.56 -1.97 -0.47	24.11 -1.76 -1.25	23.97 -1.63 0.64	26.96 -1.99 -1.24	32.23 -2.41 -5.48	17.89 -1.75 5.49	14.25 -1.99 9.18	11.16 -2.24 11.99	18.97 -1.78 0.13	14.96 -1.33 0.22	4.41 -1.13 11.41
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	10.95 -1.22 4.50	12.08 -1.31 2.64	13.97 -1.35 0.16	13.30 -1.29 0.00	13.35 -1.28 0.30	12.74 -1.27 -0.30	11.33 -1.31 7.28	14.35 -1.46 1.39	16.81 -1.66 -0.03	18.51 -1.90 1.30	18.19 -1.83 2.44	30.38 -2.55 -0.27	24.16 -1.89 -1.83	31.56 -1.97 -0.47	24.11 -1.76 -1.25	23.97 -1.63 0.64	26.96 -1.99 -1.24	32.23 -2.41 -5.48	17.89 -1.75 5.49	14.25 -1.99 9.18	11.16 -2.24 11.99	18.97 -1.78 0.13	14.96 -1.33 0.22	4.41 -1.13 11.41
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.38 1.71 0.00	17.63 1.60 0.00	16.96 1.49 0.00	15.96 1.36 0.00	16.37 1.44 0.00	18.11 1.39 -3.01	22.43 2.07 -0.43	19.13 1.93 0.00	20.50 2.05 0.00	24.18 2.46 0.00	24.93 2.47 0.00	36.25 3.59 0.00	26.93 2.71 0.00	36.44 3.39 0.00	27.28 2.65 0.00	29.03 2.78 0.00	30.62 2.90 0.00	32.27 3.12 0.00	27.91 2.78 0.00	28.22 2.80 0.00	28.22 2.83 0.00	23.18 2.30 0.00	18.31 1.81 0.00	18.72 1.77 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.53 1.86 0.00	17.79 1.75 0.00	17.10 1.63 0.00	16.08 1.49 0.00	16.50 1.57 0.00	18.23 1.51 -3.01	22.62 2.27 -0.43	19.30 2.10 0.00	20.69 2.24 0.00	24.41 2.69 0.00	25.17 2.71 0.00	36.61 3.95 0.00	27.18 2.96 0.00	36.81 3.76 0.00	27.54 2.92 0.00	29.31 3.07 0.00	30.92 3.20 0.00	32.58 3.43 0.00	28.17 3.04 0.00	28.49 3.07 0.00	28.49 3.10 0.00	23.40 2.52 0.00	18.48 1.98 0.00	18.89 1.94 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	75.69 -0.01 -59.03	50.53 -0.15 -34.65	17.32 -0.24 -2.10	14.36 -0.27 -0.04	18.64 -0.23 -3.94	16.61 -0.31 -3.20	130.44 0.16 -110.34	51.84 -0.26 -34.91	21.92 -0.38 -3.86	36.97 -0.40 -15.66	40.68 -0.30 -18.51	59.08 -0.27 -26.68	67.93 -0.20 -43.91	105.19 0.32 -71.81	29.25 -0.13 -4.76	59.15 0.14 -32.76	59.75 -0.04 -32.07	61.95 -0.34 -33.14	55.29 -0.02 -30.19	48.26 -0.26 -23.10	47.61 -0.51 -22.72	31.19 -0.37 -10.68	18.09 -0.21 -1.80	81.42 0.07 -64.40
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.44 1.77 0.00	17.67 1.64 0.00	16.96 1.49 0.00	15.98 1.39 0.00	16.37 1.44 0.00	18.23 1.40 -3.11	22.53 2.16 -0.44	19.18 1.98 0.00	20.58 2.14 0.00	24.29 2.58 0.00	25.12 2.65 0.00	36.49 3.83 0.00	27.09 2.87 0.00	36.80 3.75 0.00	27.48 2.85 0.00	29.29 3.04 0.00	30.93 3.21 0.00	32.56 3.41 0.00	28.22 3.09 0.00	28.51 3.09 0.00	28.48 3.09 0.00	23.34 2.46 0.00	18.42 1.91 0.00	18.80 1.86 0.00
PEEKSKILL____ 23653	18.11 1.45 0.00	17.38 1.35 0.00	16.68 1.22 0.00	15.73 1.13 0.00	16.10 1.17 0.00	17.84 1.15 -2.98	22.10 1.75 -0.42	18.80 1.60 0.00	20.15 1.71 0.00	23.78 2.06 0.00	24.58 2.11 0.00	35.68 3.02 0.00	26.48 2.26 0.00	35.94 2.88 0.00	26.85 2.23 0.00	28.61 2.37 0.00	30.20 2.49 0.00	31.81 2.66 0.00	27.55 2.42 0.00	27.84 2.42 0.00	27.81 2.41 0.00	22.80 1.92 0.00	18.02 1.52 0.00	18.43 1.49 0.00
PGE MADISON___WINDPWR 24146	18.00 1.33 0.00	17.21 1.18 0.00	16.54 1.07 0.00	15.61 1.01 0.00	16.02 1.08 0.00	15.68 1.03 -0.94	22.04 1.90 -0.21	18.96 1.64 -0.13	20.30 1.78 -0.07	24.42 2.15 -0.56	25.41 2.30 -0.65	36.87 3.42 -0.78	28.03 2.51 -1.30	38.39 3.60 -1.73	28.10 2.56 -0.91	30.22 2.81 -1.17	32.39 2.88 -1.79	34.60 2.96 -2.49	29.29 2.68 -1.48	29.54 2.65 -1.47	30.08 2.58 -2.10	23.68 2.04 -0.76	18.01 1.50 0.00	18.68 1.53 -0.21
PIERCEFIELD___HYD 23852	16.00 -0.67 0.00	15.44 -0.60 0.00	14.96 -0.52 0.00	14.14 -0.45 0.00	14.45 -0.48 0.00	13.25 -0.46 0.00	19.17 -0.76 0.00	16.51 -0.68 0.00	17.78 -0.68 -0.01	20.92 -1.00 -0.21	21.58 -1.12 -0.24	31.22 -1.65 -0.21	22.79 -1.71 -0.29	31.23 -2.32 -0.50	23.25 -1.63 -0.26	24.77 -1.84 -0.36	26.21 -1.91 -0.41	27.62 -1.99 -0.46	23.58 -1.88 -0.33	23.92 -1.84 -0.34	24.13 -1.61 -0.34	20.03 -1.02 -0.17	15.83 -0.68 0.00	16.21 -0.73 0.00
PINELAWN_CC_1 323563	26.75 2.17 -7.91	24.50 2.04 -6.42	23.65 1.89 -6.29	20.34 1.75 -4.00	28.95 1.80 -12.22	22.44 1.73 -6.99	22.95 2.59 -0.43	19.56 2.37 0.00	21.03 2.57 -0.02	28.22 3.05 -3.47	25.48 3.01 0.00	39.42 4.38 -2.39	30.04 3.27 -2.55	37.55 4.11 -0.38	44.79 3.25 -16.91	29.57 3.33 0.00	31.09 3.37 0.00	32.87 3.71 0.00	28.54 3.41 0.00	28.78 3.36 0.00	29.11 3.46 -0.26	23.59 2.71 0.00	18.69 2.19 0.00	18.98 2.03 0.00
PJM_GEN_HTP_PROXY 323702	18.38 1.72 0.00	17.64 1.60 0.00	16.93 1.47 0.00	15.96 1.36 0.00	16.34 1.41 0.00	18.08 1.36 -3.01	22.44 2.08 -0.43	19.10 1.91 0.00	20.49 2.05 0.00	24.17 2.45 0.00	24.98 2.51 0.00	36.25 3.59 0.00	26.90 2.68 0.00	36.47 3.41 0.00	27.27 2.64 0.00	29.06 2.82 0.00	30.64 2.92 0.00	32.27 3.12 0.00	27.96 2.83 0.00	28.26 2.84 0.00	28.22 2.82 0.00	23.14 2.26 0.00	18.32 1.81 0.00	18.80 1.79 -0.07

PJM_GEN_KEystone 24065	20.95 0.69 -3.60	18.74 0.59 -2.11	16.10 0.50 -0.13	15.05 0.45 0.00	15.66 0.48 -0.24	16.18 0.43 -2.03	27.78 0.91 -6.94	20.03 0.64 -2.20	19.34 0.62 -0.28	23.45 0.76 -0.98	24.42 0.80 -1.16	35.68 1.19 -1.83	28.19 0.88 -3.09	38.91 1.30 -4.55	25.98 0.85 -0.51	29.45 0.99 -2.22	31.30 0.99 -2.59	33.21 0.94 -3.12	28.46 0.99 -2.34	28.15 0.91 -1.82	27.77 0.82 -1.55	22.26 0.65 -0.73	17.17 0.56 -0.11	21.58 0.71 -3.93
PJM_GEN_NEPTUNE_PROXY 323594	19.47 1.91 -0.89	18.64 1.82 -0.78	20.80 1.67 -3.66	17.76 1.55 -1.61	28.74 1.59 -12.22	20.08 1.53 -4.83	22.61 2.25 -0.43	19.23 2.03 0.00	20.65 2.19 -0.02	27.77 2.59 -3.47	25.05 2.58 0.00	38.79 3.74 -2.39	29.55 2.79 -2.55	36.92 3.49 -0.38	44.30 2.77 -16.91	29.08 2.83 0.00	30.61 2.89 0.00	32.34 3.18 0.00	28.07 2.94 0.00	28.33 2.91 0.00	28.62 2.97 -0.26	23.22 2.34 0.00	18.39 1.89 0.00	18.78 1.77 -0.07
PJM_GEN_VFT_PROXY 323633	18.38 1.71 0.00	17.65 1.62 0.00	16.95 1.49 0.00	15.98 1.38 0.00	16.36 1.42 0.00	18.08 1.36 -3.01	22.44 2.09 -0.43	19.06 1.87 0.00	20.41 1.97 0.00	24.09 2.37 0.00	24.88 2.42 0.00	36.11 3.46 0.00	26.81 2.58 0.00	36.32 3.27 0.00	27.17 2.55 0.00	28.95 2.70 0.00	30.52 2.80 0.00	32.14 2.99 0.00	27.87 2.74 0.00	28.18 2.76 0.00	28.15 2.75 0.00	23.08 2.21 0.00	18.27 1.77 0.00	18.77 1.76 -0.07
PLEASANTVLY__LBMP 24000	18.07 1.41 0.00	17.35 1.32 0.00	16.66 1.19 0.00	15.71 1.12 0.00	16.09 1.16 0.00	17.97 1.13 -3.13	22.06 1.69 -0.45	18.75 1.55 0.00	20.09 1.65 0.00	23.69 1.98 0.00	24.49 2.02 0.00	35.54 2.88 0.00	26.40 2.19 0.00	35.84 2.78 0.00	26.76 2.14 0.00	28.52 2.27 0.00	30.11 2.39 0.00	31.71 2.56 0.00	27.46 2.33 0.00	27.75 2.33 0.00	27.73 2.33 0.00	22.75 1.87 0.00	17.99 1.48 0.00	18.39 1.45 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	18.23 1.57 0.00	17.49 1.46 0.00	16.80 1.33 0.00	15.83 1.24 0.00	16.21 1.28 0.00	17.99 1.25 -3.03	22.26 1.89 -0.43	18.93 1.73 0.00	20.30 1.86 0.00	23.95 2.24 0.00	24.76 2.29 0.00	35.94 3.28 0.00	26.68 2.46 0.00	36.21 3.16 0.00	27.05 2.43 0.00	28.82 2.58 0.00	30.42 2.70 0.00	32.03 2.88 0.00	27.74 2.62 0.00	28.04 2.62 0.00	28.00 2.61 0.00	22.96 2.09 0.00	18.16 1.65 0.00	18.56 1.62 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.26 1.59 0.00	17.52 1.49 0.00	16.82 1.35 0.00	15.86 1.26 0.00	16.24 1.31 0.00	18.19 1.28 -3.20	22.32 1.93 -0.46	18.97 1.78 0.00	20.34 1.90 0.00	24.00 2.29 0.00	24.82 2.36 0.00	36.03 3.37 0.00	26.77 2.55 0.00	36.37 3.31 0.00	27.15 2.53 0.00	28.93 2.68 0.00	30.56 2.85 0.00	32.18 3.03 0.00	27.87 2.74 0.00	28.16 2.74 0.00	28.13 2.74 0.00	23.06 2.19 0.00	18.22 1.71 0.00	18.61 1.67 0.00
POLETTI____ 23519	18.39 1.72 0.00	17.65 1.61 0.00	16.94 1.47 0.00	15.97 1.37 0.00	16.35 1.41 0.00	18.09 1.37 -3.01	22.45 2.09 -0.43	19.11 1.91 0.00	20.49 2.05 0.00	24.17 2.46 0.00	24.98 2.51 0.00	36.25 3.59 0.00	26.90 2.68 0.00	36.46 3.40 0.00	27.27 2.64 0.00	29.06 2.81 0.00	30.63 2.91 0.00	32.26 3.11 0.00	27.96 2.83 0.00	28.26 2.84 0.00	28.23 2.84 0.00	23.16 2.28 0.00	18.34 1.83 0.00	18.76 1.82 0.00
PORT_JEFF_3 23555	22.62 2.30 -3.66	21.19 2.15 -3.00	22.20 2.03 -4.70	19.03 1.88 -2.55	29.09 1.94 -12.22	21.23 1.84 -5.68	23.14 2.78 -0.43	19.78 2.58 0.00	21.19 2.73 -0.02	28.35 3.17 -3.47	25.57 3.10 0.00	39.71 4.67 -2.39	30.23 3.46 -2.55	37.79 4.35 -0.38	44.92 3.39 -16.91	29.62 3.38 0.00	31.15 3.44 0.00	32.94 3.79 0.00	28.61 3.48 0.00	28.85 3.43 0.00	29.28 3.63 -0.26	23.64 2.76 0.00	18.82 2.31 0.00	19.07 2.12 0.00
PORT_JEFF_4 23616	22.62 2.30 -3.66	21.19 2.15 -3.00	22.20 2.03 -4.70	19.03 1.88 -2.55	29.09 1.94 -12.22	21.23 1.84 -5.68	23.14 2.78 -0.43	19.78 2.58 0.00	21.19 2.73 -0.02	28.35 3.17 -3.47	25.57 3.10 0.00	39.71 4.67 -2.39	30.23 3.46 -2.55	37.79 4.35 -0.38	44.92 3.39 -16.91	29.62 3.38 0.00	31.15 3.44 0.00	32.94 3.79 0.00	28.61 3.48 0.00	28.85 3.43 0.00	29.28 3.63 -0.26	23.64 2.76 0.00	18.82 2.31 0.00	19.07 2.12 0.00
PORT_JEFF_IC 23713	22.82 2.35 -3.81	21.36 2.20 -3.12	22.31 2.08 -4.75	19.13 1.93 -2.60	29.13 1.98 -12.22	21.32 1.88 -5.73	23.21 2.85 -0.43	19.84 2.64 0.00	21.25 2.80 -0.02	28.43 3.25 -3.47	25.66 3.20 0.00	39.86 4.82 -2.39	30.34 3.57 -2.55	37.95 4.52 -0.38	45.03 3.50 -16.91	29.73 3.49 0.00	31.27 3.55 0.00	33.07 3.91 0.00	28.72 3.59 0.00	28.96 3.54 0.00	29.38 3.73 -0.26	23.72 2.84 0.00	18.88 2.38 0.00	19.13 2.19 0.00
PPL_PILGRIM_ST_GT1 24216	23.33 2.28 -4.38	21.76 2.14 -3.58	22.44 2.00 -4.97	19.23 1.84 -2.80	29.05 1.90 -12.22	21.43 1.81 -5.90	23.09 2.73 -0.43	19.72 2.52 0.00	21.17 2.71 -0.02	28.36 3.18 -3.47	25.60 3.14 0.00	39.67 4.63 -2.39	30.19 3.43 -2.55	37.78 4.34 -0.38	44.95 3.42 -16.91	29.70 3.45 0.00	31.21 3.49 0.00	33.01 3.86 0.00	28.68 3.55 0.00	28.92 3.50 0.00	29.28 3.63 -0.26	23.70 2.82 0.00	18.81 2.31 0.00	19.07 2.12 0.00
PPL_PILGRIM_ST_GT2 24217	23.33 2.28 -4.38	21.76 2.14 -3.58	22.44 2.00 -4.97	19.23 1.84 -2.80	29.05 1.90 -12.22	21.43 1.81 -5.90	23.09 2.73 -0.43	19.72 2.52 0.00	21.17 2.71 -0.02	28.36 3.18 -3.47	25.60 3.14 0.00	39.67 4.63 -2.39	30.19 3.43 -2.55	37.78 4.34 -0.38	44.95 3.42 -16.91	29.70 3.45 0.00	31.21 3.49 0.00	33.01 3.86 0.00	28.68 3.55 0.00	28.92 3.50 0.00	29.28 3.63 -0.26	23.70 2.82 0.00	18.81 2.31 0.00	19.07 2.12 0.00
PPL_SHRM_GT3 24213	22.71 2.32 -3.72	21.26 2.18 -3.05	22.29 2.09 -4.72	19.11 1.94 -2.57	29.14 1.99 -12.22	21.27 1.86 -5.70	23.18 2.82 -0.43	19.85 2.65 0.00	21.17 2.72 -0.02	28.23 3.05 -3.47	25.37 2.90 0.00	39.75 4.70 -2.39	30.21 3.44 -2.55	37.67 4.24 -0.38	44.77 3.23 -16.91	29.30 3.06 0.00	30.83 3.11 0.00	32.61 3.46 0.00	28.33 3.20 0.00	28.58 3.16 0.00	29.16 3.50 -0.26	23.40 2.52 0.00	18.78 2.28 0.00	19.00 2.06 0.00
PPL_SHRM_GT4 24214	22.71 2.32 -3.72	21.26 2.18 -3.05	22.29 2.09 -4.72	19.11 1.94 -2.57	29.14 1.99 -12.22	21.27 1.86 -5.70	23.18 2.82 -0.43	19.85 2.65 0.00	21.17 2.72 -0.02	28.23 3.05 -3.47	25.37 2.90 0.00	39.75 4.70 -2.39	30.21 3.44 -2.55	37.67 4.24 -0.38	44.77 3.23 -16.91	29.30 3.06 0.00	30.83 3.11 0.00	32.61 3.46 0.00	28.33 3.20 0.00	28.58 3.16 0.00	29.16 3.50 -0.26	23.40 2.52 0.00	18.78 2.28 0.00	19.00 2.06 0.00
PROJECT__ORANGE I 24174	16.70 0.04 0.00	16.03 0.00 0.00	15.43 -0.04 0.00	14.55 -0.05 0.00	14.90 -0.03 0.00	13.96 -0.02 -0.27	20.04 0.07 -0.04	17.16 -0.03 0.00	18.39 -0.09 -0.05	22.30 -0.07 -0.65	23.18 -0.02 -0.74	33.34 0.03 -0.65	25.15 0.03 -0.90	34.76 0.15 -1.56	25.50 0.06 -0.82	27.51 0.12 -1.14	29.11 0.10 -1.29	30.65 0.07 -1.43	26.28 0.12 -1.03	26.62 0.12 -1.08	26.54 0.07 -1.07	21.45 0.03 -0.54	16.51 0.00 0.00	17.04 0.09 0.00

PROJECT___ORANGE 2 24166	16.70 0.04 0.00	16.03 0.00 0.00	15.43 -0.04 0.00	14.55 -0.05 0.00	14.90 -0.03 0.00	13.96 -0.02 -0.27	20.04 0.07 -0.04	17.16 -0.03 0.00	18.39 -0.09 -0.04	22.30 -0.07 -0.65	23.18 -0.02 -0.74	33.34 0.03 -0.65	25.15 0.03 -0.90	34.76 0.15 -1.56	25.50 0.06 -0.82	27.51 0.12 -1.14	29.11 0.10 -1.29	30.65 0.07 -1.43	26.28 0.12 -1.03	26.62 0.12 -1.08	26.54 0.07 -1.07	21.45 0.03 -0.54	16.51 0.00 0.00	17.04 0.09 0.00
PYRITES___HYD 24023	16.10 -0.56 0.00	15.54 -0.49 0.00	15.06 -0.41 0.00	14.25 -0.35 0.00	14.56 -0.38 0.00	13.35 -0.36 0.00	19.34 -0.59 0.00	16.70 -0.50 0.00	18.00 -0.46 -0.01	21.19 -0.71 -0.19	21.90 -0.79 -0.22	31.69 -1.16 -0.19	23.19 -1.29 -0.26	31.75 -1.76 -0.46	23.65 -1.22 -0.24	25.18 -1.40 -0.34	26.65 -1.45 -0.38	28.05 -1.52 -0.42	23.93 -1.50 -0.30	24.29 -1.45 -0.32	24.48 -1.23 -0.31	20.28 -0.76 -0.16	15.97 -0.53 0.00	16.32 -0.63 0.00
RAMAPO___LBMP 323565	18.03 1.36 0.00	17.30 1.26 0.00	16.60 1.13 0.00	15.65 1.06 0.00	16.03 1.09 0.00	17.68 1.08 -2.89	21.98 1.64 -0.41	18.68 1.49 0.00	20.03 1.59 0.00	23.64 1.93 0.00	24.44 1.97 0.00	35.50 2.84 0.00	26.34 2.12 0.00	35.75 2.70 0.00	26.72 2.10 0.00	28.46 2.22 0.00	30.08 2.36 0.00	31.66 2.50 0.00	27.41 2.29 0.00	27.71 2.29 0.00	27.67 2.28 0.00	22.68 1.80 0.00	17.93 1.42 0.00	18.35 1.41 0.00
RANKINE____ 23646	38.49 -0.33 -22.15	28.57 -0.47 -13.00	15.70 -0.55 -0.79	14.05 -0.56 -0.01	15.89 -0.53 -1.48	14.69 -0.56 -1.53	61.48 -0.23 -41.77	30.49 -0.56 -13.85	19.45 -0.69 -1.70	27.19 -0.75 -6.23	29.28 -0.66 -7.47	43.51 -0.81 -11.67	43.90 -0.60 -20.28	63.74 -0.22 -30.90	27.91 -0.51 -3.80	39.94 -0.27 -13.96	44.48 -0.51 -17.27	50.27 -0.84 -21.96	41.33 -0.44 -16.64	39.00 -0.68 -14.26	48.17 -0.94 -23.71	27.72 -0.70 -7.54	16.74 -0.49 -0.72	43.33 -0.23 -26.62
RAVENSWOOD_GT2_1 24244	18.39 1.73 0.00	17.65 1.61 0.00	16.94 1.47 0.00	15.97 1.37 0.00	16.35 1.41 0.00	18.09 1.37 -3.01	22.45 2.09 -0.43	19.11 1.91 0.00	20.49 2.05 0.00	24.18 2.47 0.00	24.98 2.51 0.00	36.25 3.60 0.00	26.91 2.69 0.00	36.48 3.42 0.00	27.27 2.65 0.00	29.06 2.82 0.00	30.64 2.93 0.00	32.28 3.12 0.00	27.96 2.83 0.00	28.27 2.85 0.00	28.23 2.84 0.00	23.16 2.28 0.00	18.32 1.82 0.00	18.74 1.80 0.00
RAVENSWOOD_GT2_2 24245	18.39 1.73 0.00	17.65 1.61 0.00	16.94 1.47 0.00	15.97 1.37 0.00	16.35 1.41 0.00	18.09 1.37 -3.01	22.45 2.09 -0.43	19.11 1.91 0.00	20.49 2.05 0.00	24.18 2.47 0.00	24.98 2.51 0.00	36.25 3.60 0.00	26.91 2.69 0.00	36.48 3.42 0.00	27.27 2.65 0.00	29.06 2.82 0.00	30.64 2.93 0.00	32.28 3.12 0.00	27.96 2.83 0.00	28.27 2.85 0.00	28.23 2.84 0.00	23.16 2.28 0.00	18.32 1.82 0.00	18.74 1.80 0.00
RAVENSWOOD_GT2_3 24246	18.40 1.74 0.00	17.66 1.62 0.00	16.95 1.49 0.00	15.97 1.38 0.00	16.36 1.43 0.00	18.10 1.38 -3.01	22.46 2.11 -0.43	19.12 1.93 0.00	20.51 2.07 0.00	24.20 2.48 0.00	25.00 2.53 0.00	36.29 3.63 0.00	26.93 2.71 0.00	36.51 3.46 0.00	27.29 2.67 0.00	29.09 2.85 0.00	30.67 2.95 0.00	32.30 3.15 0.00	27.99 2.86 0.00	28.29 2.87 0.00	28.26 2.86 0.00	23.17 2.29 0.00	18.34 1.84 0.00	18.75 1.81 0.00
RAVENSWOOD_GT2_4 24247	18.40 1.74 0.00	17.66 1.62 0.00	16.95 1.49 0.00	15.97 1.38 0.00	16.36 1.43 0.00	18.10 1.38 -3.01	22.46 2.11 -0.43	19.12 1.93 0.00	20.51 2.07 0.00	24.20 2.48 0.00	25.00 2.53 0.00	36.29 3.63 0.00	26.93 2.71 0.00	36.51 3.46 0.00	27.29 2.67 0.00	29.09 2.85 0.00	30.67 2.95 0.00	32.30 3.15 0.00	27.99 2.86 0.00	28.29 2.87 0.00	28.26 2.86 0.00	23.17 2.29 0.00	18.34 1.84 0.00	18.75 1.81 0.00
RAVENSWOOD_GT3_1 24248	18.39 1.73 0.00	17.65 1.61 0.00	16.94 1.47 0.00	15.97 1.37 0.00	16.35 1.42 0.00	18.09 1.37 -3.01	22.45 2.09 -0.43	19.11 1.91 0.00	20.49 2.05 0.00	24.18 2.47 0.00	24.98 2.51 0.00	36.26 3.60 0.00	26.91 2.69 0.00	36.48 3.43 0.00	27.27 2.65 0.00	29.07 2.82 0.00	30.64 2.93 0.00	32.28 3.12 0.00	27.96 2.83 0.00	28.27 2.85 0.00	28.23 2.84 0.00	23.16 2.28 0.00	18.33 1.82 0.00	18.74 1.80 0.00
RAVENSWOOD_GT3_2 24249	18.39 1.73 0.00	17.65 1.61 0.00	16.94 1.47 0.00	15.97 1.37 0.00	16.35 1.42 0.00	18.09 1.37 -3.01	22.45 2.09 -0.43	19.11 1.91 0.00	20.49 2.05 0.00	24.18 2.47 0.00	24.98 2.51 0.00	36.26 3.60 0.00	26.91 2.69 0.00	36.48 3.43 0.00	27.27 2.65 0.00	29.07 2.82 0.00	30.64 2.93 0.00	32.28 3.12 0.00	27.96 2.83 0.00	28.27 2.85 0.00	28.23 2.84 0.00	23.16 2.28 0.00	18.33 1.82 0.00	18.74 1.80 0.00
RAVENSWOOD_GT3_3 24250	18.42 1.75 0.00	17.67 1.63 0.00	16.96 1.49 0.00	15.99 1.39 0.00	16.37 1.44 0.00	18.11 1.39 -3.01	22.48 2.12 -0.43	19.13 1.94 0.00	20.52 2.08 0.00	24.21 2.50 0.00	25.01 2.55 0.00	36.32 3.66 0.00	26.95 2.73 0.00	36.54 3.49 0.00	27.32 2.70 0.00	29.11 2.87 0.00	30.70 2.98 0.00	32.33 3.17 0.00	28.01 2.88 0.00	28.31 2.89 0.00	28.28 2.88 0.00	23.19 2.31 0.00	18.35 1.85 0.00	18.77 1.82 0.00
RAVENSWOOD_GT3_4 24251	18.42 1.75 0.00	17.67 1.63 0.00	16.96 1.49 0.00	15.99 1.39 0.00	16.37 1.44 0.00	18.11 1.39 -3.01	22.48 2.12 -0.43	19.13 1.94 0.00	20.52 2.08 0.00	24.21 2.50 0.00	25.01 2.55 0.00	36.32 3.66 0.00	26.95 2.73 0.00	36.54 3.49 0.00	27.32 2.70 0.00	29.11 2.87 0.00	30.70 2.98 0.00	32.33 3.17 0.00	28.01 2.88 0.00	28.31 2.89 0.00	28.28 2.88 0.00	23.19 2.31 0.00	18.35 1.85 0.00	18.77 1.82 0.00
RAVENSWOOD_GT_1 23729	18.45 1.78 0.00	17.70 1.67 0.00	17.00 1.53 0.00	16.02 1.42 0.00	16.41 1.47 0.00	18.14 1.42 -3.01	22.51 2.15 -0.43	19.19 1.99 0.00	20.57 2.13 0.00	24.27 2.55 0.00	25.05 2.59 0.00	36.38 3.72 0.00	27.00 2.78 0.00	36.59 3.53 0.00	27.38 2.75 0.00	29.15 2.90 0.00	30.74 3.02 0.00	32.37 3.22 0.00	28.03 2.90 0.00	28.34 2.92 0.00	28.32 2.92 0.00	23.23 2.36 0.00	18.38 1.88 0.00	18.80 1.85 0.00
RAVENSWOOD_GT_10 24258	18.39 1.72 0.00	17.65 1.61 0.00	16.94 1.47 0.00	15.97 1.37 0.00	16.35 1.41 0.00	18.09 1.37 -3.01	22.45 2.09 -0.43	19.11 1.91 0.00	20.49 2.05 0.00	24.17 2.46 0.00	24.98 2.51 0.00	36.25 3.59 0.00	26.90 2.69 0.00	36.48 3.42 0.00	27.27 2.65 0.00	29.06 2.82 0.00	30.64 2.92 0.00	32.27 3.12 0.00	27.96 2.83 0.00	28.27 2.85 0.00	28.23 2.84 0.00	23.15 2.27 0.00	18.32 1.82 0.00	18.74 1.80 0.00
RAVENSWOOD_GT_11 24259	18.39 1.72 0.00	17.65 1.61 0.00	16.94 1.47 0.00	15.97 1.37 0.00	16.35 1.41 0.00	18.09 1.37 -3.01	22.45 2.09 -0.43	19.11 1.91 0.00	20.49 2.05 0.00	24.17 2.46 0.00	24.98 2.51 0.00	36.25 3.59 0.00	26.90 2.69 0.00	36.48 3.42 0.00	27.27 2.65 0.00	29.06 2.82 0.00	30.64 2.92 0.00	32.27 3.12 0.00	27.96 2.83 0.00	28.27 2.85 0.00	28.23 2.84 0.00	23.15 2.27 0.00	18.32 1.82 0.00	18.74 1.80 0.00



RAVENSWOOD_GT_4 24252	18.38 1.71 0.00	17.63 1.60 0.00	16.93 1.46 0.00	15.96 1.36 0.00	16.34 1.41 0.00	18.08 1.36 -3.01	22.44 2.08 -0.43	19.10 1.90 0.00	20.48 2.03 0.00	24.16 2.44 0.00	24.95 2.49 0.00	36.24 3.58 0.00	26.88 2.66 0.00	36.45 3.39 0.00	27.26 2.63 0.00	29.04 2.80 0.00	30.62 2.91 0.00	32.25 3.10 0.00	27.95 2.82 0.00	28.25 2.83 0.00	28.21 2.82 0.00	23.14 2.26 0.00	18.31 1.81 0.00	18.73 1.78 0.00
RAVENSWOOD_GT_5 24254	18.38 1.71 0.00	17.63 1.60 0.00	16.93 1.46 0.00	15.96 1.36 0.00	16.34 1.41 0.00	18.08 1.36 -3.01	22.44 2.08 -0.43	19.10 1.90 0.00	20.48 2.03 0.00	24.16 2.44 0.00	24.95 2.49 0.00	36.24 3.58 0.00	26.88 2.66 0.00	36.45 3.39 0.00	27.26 2.63 0.00	29.04 2.80 0.00	30.62 2.91 0.00	32.25 3.10 0.00	27.95 2.82 0.00	28.25 2.83 0.00	28.21 2.82 0.00	23.14 2.26 0.00	18.31 1.81 0.00	18.73 1.78 0.00
RAVENSWOOD_GT_6 24253	18.38 1.71 0.00	17.63 1.60 0.00	16.93 1.46 0.00	15.96 1.36 0.00	16.34 1.41 0.00	18.08 1.36 -3.01	22.44 2.08 -0.43	19.10 1.90 0.00	20.48 2.03 0.00	24.16 2.44 0.00	24.95 2.49 0.00	36.24 3.58 0.00	26.88 2.66 0.00	36.45 3.39 0.00	27.26 2.63 0.00	29.04 2.80 0.00	30.62 2.91 0.00	32.25 3.10 0.00	27.95 2.82 0.00	28.25 2.83 0.00	28.21 2.82 0.00	23.14 2.26 0.00	18.31 1.81 0.00	18.73 1.78 0.00
RAVENSWOOD_GT_7 24255	18.38 1.71 0.00	17.63 1.60 0.00	16.93 1.46 0.00	15.96 1.36 0.00	16.34 1.41 0.00	18.08 1.36 -3.01	22.44 2.08 -0.43	19.10 1.90 0.00	20.48 2.03 0.00	24.16 2.44 0.00	24.95 2.49 0.00	36.24 3.58 0.00	26.88 2.66 0.00	36.45 3.39 0.00	27.26 2.63 0.00	29.04 2.80 0.00	30.62 2.91 0.00	32.25 3.10 0.00	27.95 2.82 0.00	28.25 2.83 0.00	28.21 2.82 0.00	23.14 2.26 0.00	18.31 1.81 0.00	18.73 1.78 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.39 1.72 0.00	17.65 1.61 0.00	16.94 1.47 0.00	15.97 1.37 0.00	16.35 1.41 0.00	18.09 1.37 -3.01	22.45 2.09 -0.43	19.11 1.91 0.00	20.49 2.05 0.00	24.17 2.46 0.00	24.98 2.51 0.00	36.25 3.59 0.00	26.90 2.69 0.00	36.48 3.42 0.00	27.27 2.65 0.00	29.06 2.82 0.00	30.64 2.92 0.00	32.27 3.12 0.00	27.96 2.83 0.00	28.27 2.85 0.00	28.23 2.84 0.00	23.15 2.27 0.00	18.32 1.82 0.00	18.74 1.80 0.00
RAVENSWOOD_GT_9 24257	18.39 1.72 0.00	17.65 1.61 0.00	16.94 1.47 0.00	15.97 1.37 0.00	16.35 1.41 0.00	18.09 1.37 -3.01	22.45 2.09 -0.43	19.11 1.91 0.00	20.49 2.05 0.00	24.17 2.46 0.00	24.98 2.51 0.00	36.25 3.59 0.00	26.90 2.69 0.00	36.48 3.42 0.00	27.27 2.65 0.00	29.06 2.82 0.00	30.64 2.92 0.00	32.27 3.12 0.00	27.96 2.83 0.00	28.27 2.85 0.00	28.23 2.84 0.00	23.15 2.27 0.00	18.32 1.82 0.00	18.74 1.80 0.00
RAVENSWOOD___1 23533	18.45 1.78 0.00	17.70 1.67 0.00	17.00 1.53 0.00	16.02 1.42 0.00	16.41 1.47 0.00	18.14 1.42 -3.01	22.51 2.15 -0.43	19.19 1.99 0.00	20.57 2.13 0.00	24.27 2.55 0.00	25.05 2.59 0.00	36.38 3.72 0.00	27.00 2.78 0.00	36.59 3.53 0.00	27.38 2.75 0.00	29.15 2.90 0.00	30.74 3.02 0.00	32.37 3.22 0.00	28.03 2.90 0.00	28.34 2.92 0.00	28.32 2.92 0.00	23.23 2.36 0.00	18.38 1.88 0.00	18.80 1.85 0.00
RAVENSWOOD___2 23534	18.45 1.78 0.00	17.70 1.67 0.00	17.00 1.53 0.00	16.02 1.42 0.00	16.41 1.47 0.00	18.14 1.42 -3.01	22.51 2.15 -0.43	19.19 1.99 0.00	20.57 2.13 0.00	24.27 2.55 0.00	25.05 2.59 0.00	36.38 3.72 0.00	27.00 2.78 0.00	36.59 3.53 0.00	27.38 2.75 0.00	29.15 2.90 0.00	30.74 3.02 0.00	32.37 3.22 0.00	28.03 2.90 0.00	28.34 2.92 0.00	28.32 2.92 0.00	23.23 2.36 0.00	18.38 1.88 0.00	18.80 1.85 0.00
RAVENSWOOD___3 23535	18.39 1.73 0.00	17.65 1.61 0.00	16.94 1.47 0.00	15.97 1.37 0.00	16.35 1.42 0.00	18.09 1.37 -3.01	22.45 2.09 -0.43	19.11 1.91 0.00	20.49 2.05 0.00	24.18 2.47 0.00	24.98 2.51 0.00	36.26 3.60 0.00	26.91 2.69 0.00	36.48 3.43 0.00	27.28 2.65 0.00	29.07 2.82 0.00	30.64 2.93 0.00	32.28 3.13 0.00	27.96 2.83 0.00	28.27 2.85 0.00	28.23 2.84 0.00	23.16 2.28 0.00	18.33 1.82 0.00	18.74 1.80 0.00
RAVENSWOOD___4 23820	18.45 1.78 0.00	17.70 1.67 0.00	17.00 1.53 0.00	16.02 1.42 0.00	16.41 1.47 0.00	18.14 1.42 -3.01	22.51 2.15 -0.43	19.19 1.99 0.00	20.57 2.13 0.00	24.27 2.55 0.00	25.05 2.59 0.00	36.38 3.72 0.00	27.00 2.78 0.00	36.59 3.53 0.00	27.38 2.75 0.00	29.15 2.90 0.00	30.74 3.02 0.00	32.37 3.22 0.00	28.03 2.90 0.00	28.34 2.92 0.00	28.32 2.92 0.00	23.23 2.36 0.00	18.38 1.88 0.00	18.80 1.85 0.00
RCPL_TRUST___DRP 24196	18.41 1.74 0.00	17.66 1.62 0.00	16.95 1.49 0.00	15.97 1.38 0.00	16.36 1.42 0.00	18.10 1.38 -3.01	22.47 2.12 -0.43	19.13 1.93 0.00	20.52 2.08 0.00	24.21 2.50 0.00	25.02 2.55 0.00	36.32 3.66 0.00	26.95 2.73 0.00	36.54 3.49 0.00	27.31 2.69 0.00	29.12 2.87 0.00	30.70 2.98 0.00	32.33 3.17 0.00	28.01 2.89 0.00	28.31 2.89 0.00	28.26 2.87 0.00	23.17 2.29 0.00	18.34 1.84 0.00	18.76 1.81 0.00
RENSSELAER___COGEN 23796	17.69 1.02 0.00	17.04 1.00 0.00	16.39 0.91 0.00	15.44 0.85 0.00	15.82 0.89 0.00	18.48 0.86 -3.90	21.47 0.98 -0.56	18.14 0.95 0.00	19.42 0.97 0.00	22.85 1.14 0.00	23.63 1.16 0.00	34.26 1.61 0.00	25.48 1.26 0.00	34.74 1.69 0.00	25.84 1.22 0.00	27.52 1.27 0.00	29.13 1.42 0.00	30.73 1.58 0.00	26.59 1.46 0.00	26.88 1.46 0.00	26.87 1.48 0.00	22.09 1.21 0.00	17.49 0.98 0.00	17.86 0.92 0.00
REVERE_CPPR_DRP 24186	17.21 0.54 0.00	16.50 0.46 0.00	15.89 0.42 0.00	14.98 0.38 0.00	15.33 0.39 0.00	14.20 0.40 -0.09	20.70 0.76 -0.01	17.86 0.67 0.00	19.17 0.71 -0.02	22.90 0.85 -0.34	23.74 0.89 -0.39	34.33 1.33 -0.34	25.64 0.95 -0.47	35.27 1.40 -0.81	26.07 1.02 -0.43	27.98 1.14 -0.60	29.58 1.18 -0.67	31.16 1.26 -0.74	26.82 1.16 -0.54	27.14 1.16 -0.56	27.09 1.13 -0.56	22.08 0.91 -0.28	17.17 0.67 0.00	17.60 0.65 0.00
RIVERBAY____ 323610	18.53 1.86 0.00	17.79 1.75 0.00	17.10 1.63 0.00	16.08 1.49 0.00	16.50 1.57 0.00	18.23 1.51 -3.01	22.62 2.27 -0.43	19.30 2.10 0.00	20.69 2.24 0.00	24.41 2.69 0.00	25.17 2.71 0.00	36.61 3.95 0.00	27.18 2.96 0.00	36.81 3.76 0.00	27.54 2.92 0.00	29.31 3.07 0.00	30.92 3.20 0.00	32.58 3.43 0.00	28.17 3.04 0.00	28.49 3.07 0.00	28.49 3.10 0.00	23.40 2.52 0.00	18.48 1.98 0.00	18.89 1.94 0.00
ROCHESTER_9_IC 23652	16.94 -0.17 -0.44	16.02 -0.28 -0.26	15.15 -0.34 -0.02	14.25 -0.35 0.00	14.64 -0.32 -0.03	13.80 -0.30 -0.39	20.69 -0.11 -0.87	17.14 -0.21 -0.16	18.18 -0.24 0.03	21.55 -0.21 -0.04	22.40 -0.11 -0.04	32.53 -0.04 0.09	24.01 0.00 0.21	33.59 0.34 -0.20	24.58 0.11 0.15	26.45 0.26 0.05	27.43 0.15 0.44	28.40 0.01 0.76	24.88 0.13 0.38	25.07 0.00 0.35	25.23 -0.15 0.01	20.76 -0.12 0.00	16.38 -0.13 -0.01	17.18 -0.04 -0.27

ROSETON___1 23587	18.02 1.35 0.00	17.29 1.26 0.00	16.61 1.14 0.00	15.66 1.06 0.00	16.03 1.10 0.00	17.81 1.08 -3.01	21.98 1.62 -0.43	18.68 1.49 0.00	20.02 1.58 0.00	23.61 1.90 0.00	24.40 1.94 0.00	35.43 2.77 0.00	26.31 2.09 0.00	35.73 2.68 0.00	26.68 2.06 0.00	28.42 2.17 0.00	30.02 2.30 0.00	31.61 2.46 0.00	27.37 2.24 0.00	27.66 2.24 0.00	27.63 2.24 0.00	22.66 1.79 0.00	17.92 1.42 0.00	18.33 1.39 0.00
ROSETON___2 23588	18.02 1.35 0.00	17.29 1.26 0.00	16.61 1.14 0.00	15.66 1.06 0.00	16.03 1.10 0.00	17.81 1.08 -3.01	21.98 1.62 -0.43	18.68 1.49 0.00	20.02 1.58 0.00	23.61 1.90 0.00	24.40 1.94 0.00	35.43 2.77 0.00	26.31 2.09 0.00	35.73 2.68 0.00	26.68 2.06 0.00	28.42 2.17 0.00	30.02 2.30 0.00	31.61 2.46 0.00	27.37 2.24 0.00	27.66 2.24 0.00	27.63 2.24 0.00	22.66 1.79 0.00	17.92 1.42 0.00	18.33 1.39 0.00
RUSSELL___1 23602	17.03 -0.09 -0.45	16.10 -0.20 -0.26	15.22 -0.27 -0.02	14.31 -0.29 0.00	14.71 -0.26 -0.03	13.86 -0.24 -0.39	20.81 -0.01 -0.89	17.23 -0.12 -0.16	18.28 -0.14 0.03	21.68 -0.08 -0.05	22.54 0.03 -0.04	32.75 0.18 0.09	24.18 0.17 0.20	33.84 0.58 -0.21	24.76 0.29 0.15	26.65 0.45 0.05	27.65 0.36 0.42	28.64 0.22 0.74	25.07 0.31 0.37	25.26 0.18 0.34	25.40 0.02 0.01	20.90 0.02 0.00	16.49 -0.03 -0.01	17.29 0.07 -0.28
RUSSELL___2 23532	17.03 -0.09 -0.45	16.10 -0.20 -0.26	15.22 -0.27 -0.02	14.31 -0.29 0.00	14.71 -0.26 -0.03	13.86 -0.24 -0.39	20.81 -0.01 -0.89	17.23 -0.12 -0.16	18.28 -0.14 0.03	21.68 -0.08 -0.05	22.54 0.03 -0.04	32.75 0.18 0.09	24.18 0.17 0.20	33.84 0.58 -0.21	24.76 0.29 0.15	26.65 0.45 0.05	27.65 0.36 0.42	28.64 0.22 0.74	25.07 0.31 0.37	25.26 0.18 0.34	25.40 0.02 0.01	20.90 0.02 0.00	16.49 -0.03 -0.01	17.29 0.07 -0.28
RUSSELL___3 23549	17.03 -0.09 -0.45	16.10 -0.20 -0.26	15.22 -0.27 -0.02	14.31 -0.29 0.00	14.71 -0.26 -0.03	13.86 -0.24 -0.39	20.81 -0.01 -0.89	17.23 -0.12 -0.16	18.28 -0.14 0.03	21.68 -0.08 -0.05	22.54 0.03 -0.04	32.75 0.18 0.09	24.18 0.17 0.20	33.84 0.58 -0.21	24.76 0.29 0.15	26.65 0.45 0.05	27.65 0.36 0.42	28.64 0.22 0.74	25.07 0.31 0.37	25.26 0.18 0.34	25.40 0.02 0.01	20.90 0.02 0.00	16.49 -0.03 -0.01	17.29 0.07 -0.28
RUSSELL___4 23556	17.03 -0.09 -0.45	16.10 -0.20 -0.26	15.22 -0.27 -0.02	14.31 -0.29 0.00	14.71 -0.26 -0.03	13.86 -0.24 -0.39	20.81 -0.01 -0.89	17.23 -0.12 -0.16	18.28 -0.14 0.03	21.68 -0.08 -0.05	22.54 0.03 -0.04	32.75 0.18 0.09	24.18 0.17 0.20	33.84 0.58 -0.21	24.76 0.29 0.15	26.65 0.45 0.05	27.65 0.36 0.42	28.64 0.22 0.74	25.07 0.31 0.37	25.26 0.18 0.34	25.40 0.02 0.01	20.90 0.02 0.00	16.49 -0.03 -0.01	17.29 0.07 -0.28
RUSSELL___STATION 23914	17.03 -0.09 -0.45	16.10 -0.20 -0.26	15.22 -0.27 -0.02	14.31 -0.29 0.00	14.71 -0.26 -0.03	13.86 -0.24 -0.39	20.81 -0.01 -0.89	17.23 -0.12 -0.16	18.28 -0.14 0.03	21.68 -0.08 -0.05	22.54 0.03 -0.04	32.75 0.18 0.09	24.18 0.17 0.20	33.84 0.58 -0.21	24.76 0.29 0.15	26.65 0.45 0.05	27.65 0.36 0.42	28.64 0.22 0.74	25.07 0.31 0.37	25.26 0.18 0.34	25.40 0.02 0.01	20.90 0.02 0.00	16.49 -0.03 -0.01	17.29 0.07 -0.28
S SALMON___HYD 24043	16.49 -0.17 0.00	15.82 -0.21 0.00	15.23 -0.23 0.00	14.35 -0.25 0.00	14.69 -0.24 0.00	13.70 -0.21 -0.20	19.78 -0.18 -0.03	16.97 -0.22 0.00	18.25 -0.28 -0.08	22.94 -0.32 -1.55	23.92 -0.32 -1.77	33.76 -0.44 -1.54	25.97 -0.39 -2.14	36.33 -0.43 -3.71	26.21 -0.36 -1.95	28.60 -0.36 -2.72	30.41 -0.38 -3.07	32.16 -0.39 -3.40	27.29 -0.29 -2.45	27.70 -0.29 -2.56	27.69 -0.26 -2.56	21.95 -0.22 -1.30	16.33 -0.17 0.00	16.82 -0.12 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	34.38 -0.67 -18.39	26.03 -0.79 -10.79	15.26 -0.87 -0.65	13.75 -0.86 -0.01	15.34 -0.82 -1.23	14.22 -0.84 -1.35	54.45 -0.65 -35.17	29.12 -0.91 -12.83	19.24 -1.06 -1.85	26.17 -1.19 -5.65	28.00 -1.11 -6.65	43.82 -1.48 -12.64	46.51 -1.10 -23.39	64.72 -0.89 -32.56	29.39 -0.98 -5.75	39.74 -0.78 -14.28	42.60 -1.08 -15.96	54.09 -1.43 -26.38	38.13 -0.95 -13.95	36.71 -1.19 -12.47	56.56 -1.44 -32.61	30.24 -1.11 -10.47	16.33 -0.81 -0.64	39.98 -0.58 -23.62
SELKIRK___I 23801	17.63 0.96 0.00	16.97 0.94 0.00	16.32 0.85 0.00	15.39 0.79 0.00	15.76 0.83 0.00	18.35 0.81 -3.83	21.48 1.00 -0.55	18.14 0.94 0.00	19.42 0.97 0.00	22.85 1.14 0.00	23.62 1.15 0.00	34.27 1.61 0.00	25.47 1.25 0.00	34.70 1.64 0.00	25.83 1.20 0.00	27.51 1.27 0.00	29.11 1.39 0.00	30.70 1.54 0.00	26.55 1.42 0.00	26.85 1.43 0.00	26.83 1.44 0.00	22.05 1.17 0.00	17.46 0.95 0.00	17.85 0.90 0.00
SELKIRK___II 23799	17.62 0.96 0.00	16.97 0.93 0.00	16.32 0.85 0.00	15.38 0.79 0.00	15.76 0.83 0.00	18.36 0.81 -3.84	21.47 0.99 -0.55	18.14 0.94 0.00	19.41 0.97 0.00	22.85 1.14 0.00	23.62 1.15 0.00	34.26 1.60 0.00	25.46 1.24 0.00	34.69 1.64 0.00	25.82 1.20 0.00	27.50 1.25 0.00	29.10 1.38 0.00	30.68 1.53 0.00	26.54 1.41 0.00	26.84 1.42 0.00	26.83 1.43 0.00	22.05 1.17 0.00	17.45 0.95 0.00	17.84 0.90 0.00
SENECA OSWGO___HYD 24041	16.52 -0.15 0.00	15.86 -0.18 0.00	15.27 -0.20 0.00	14.39 -0.20 0.00	14.74 -0.19 0.00	13.80 -0.16 -0.24	19.82 -0.14 -0.03	16.99 -0.20 0.00	18.27 -0.29 -0.12	23.56 -0.32 -2.17	24.65 -0.29 -2.48	34.44 -0.38 -2.16	26.95 -0.26 -3.00	37.97 -0.28 -5.20	27.11 -0.25 -2.74	29.84 -0.22 -3.81	31.77 -0.26 -4.31	33.63 -0.29 -4.77	28.36 -0.20 -3.43	28.79 -0.22 -3.59	28.73 -0.25 -3.58	22.47 -0.23 -1.82	16.30 -0.20 0.00	16.83 -0.11 0.00
SENECA___ENERGY 23797	16.62 -0.05 0.00	15.92 -0.11 0.00	15.31 -0.16 0.00	14.43 -0.17 0.00	14.78 -0.15 0.00	13.97 -0.12 -0.38	20.02 0.04 -0.05	17.11 -0.08 0.00	18.36 -0.13 -0.05	22.42 -0.14 -0.85	23.35 -0.08 -0.97	33.45 -0.05 -0.84	25.36 -0.03 -1.17	35.24 0.16 -2.02	25.71 0.02 -1.07	27.87 0.14 -1.49	29.46 0.07 -1.68	31.00 -0.01 -1.86	26.56 0.09 -1.34	26.86 0.04 -1.40	26.77 -0.02 -1.40	21.55 -0.04 -0.71	16.46 -0.05 0.00	16.99 0.05 0.00
SHOEMAKER___GT 23640	17.84 1.17 0.00	17.12 1.09 0.00	16.45 0.98 0.00	15.51 0.91 0.00	15.88 0.94 0.00	17.39 0.93 -2.75	21.74 1.42 -0.39	18.49 1.30 0.00	19.82 1.38 0.00	23.38 1.67 0.00	24.18 1.71 0.00	35.10 2.44 0.00	26.07 1.85 0.00	35.41 2.36 0.00	26.43 1.81 0.00	28.17 1.92 0.00	29.75 2.04 0.00	31.31 2.16 0.00	27.10 1.97 0.00	27.40 1.97 0.00	27.37 1.97 0.00	22.44 1.57 0.00	17.74 1.23 0.00	18.15 1.21 0.00
SHOREHAM_IC_1 23715	22.71 2.32 -3.72	21.26 2.18 -3.05	22.29 2.09 -4.72	19.11 1.94 -2.57	29.14 1.99 -12.22	21.27 1.86 -5.70	23.18 2.82 -0.43	19.85 2.65 0.00	21.17 2.72 -0.02	28.23 3.05 -3.47	25.37 2.90 0.00	39.75 4.70 -2.39	30.21 3.44 -2.55	37.67 4.24 -0.38	44.77 3.23 -16.91	29.30 3.06 0.00	30.83 3.11 0.00	32.61 3.46 0.00	28.33 3.20 0.00	28.58 3.16 0.00	29.16 3.50 -0.26	23.40 2.52 0.00	18.78 2.28 0.00	19.00 2.06 0.00

SHOREHAM_IC_2 23716	22.71 2.32 -3.72	21.26 2.18 -3.05	22.29 2.09 -4.72	19.11 1.94 -2.57	29.14 1.99 -12.22	21.27 1.86 -5.70	23.18 2.82 -0.43	19.85 2.65 0.00	21.17 2.72 -0.02	28.23 3.05 -3.47	25.37 2.90 0.00	39.75 4.70 -2.39	30.21 3.44 -2.55	37.67 4.24 -0.38	44.77 3.23 -16.91	29.30 3.06 0.00	30.83 3.11 0.00	32.61 3.46 0.00	28.33 3.20 0.00	28.58 3.16 0.00	29.16 3.50 -0.26	23.40 2.52 0.00	18.78 2.28 0.00	19.00 2.06 0.00
SISSONVILLE____ 23735	16.00 -0.67 0.00	15.44 -0.60 0.00	14.96 -0.52 0.00	14.14 -0.45 0.00	14.45 -0.48 0.00	13.25 -0.46 0.00	19.17 -0.76 0.00	16.51 -0.68 0.00	17.78 -0.68 -0.01	20.92 -1.00 -0.21	21.58 -1.12 -0.24	31.22 -1.65 -0.21	22.79 -1.71 -0.29	31.23 -2.32 -0.50	23.25 -1.63 -0.26	24.77 -1.84 -0.36	26.21 -1.91 -0.41	27.62 -1.99 -0.46	23.58 -1.88 -0.33	23.92 -1.84 -0.34	24.13 -1.61 -0.34	20.03 -1.02 -0.17	15.83 -0.68 0.00	16.21 -0.73 0.00
SITHE_IND_GS1 24169	16.34 -0.33 0.00	15.70 -0.34 0.00	15.12 -0.35 0.00	14.26 -0.34 0.00	14.59 -0.34 0.00	13.60 -0.30 -0.19	19.56 -0.40 -0.03	16.76 -0.44 0.00	17.56 -0.55 0.33	14.90 -0.63 6.18	14.75 -0.63 7.09	25.62 -0.87 6.16	15.02 -0.65 8.54	17.43 -0.82 14.81	16.18 -0.64 7.80	14.74 -0.64 10.86	14.73 -0.70 12.28	14.80 -0.76 13.59	14.75 -0.61 9.77	14.55 -0.63 10.24	14.52 -0.66 10.21	15.14 -0.55 5.19	16.06 -0.44 0.00	16.61 -0.33 0.00
SITHE_IND_GS2 24170	16.34 -0.33 0.00	15.70 -0.34 0.00	15.12 -0.35 0.00	14.26 -0.34 0.00	14.59 -0.34 0.00	13.60 -0.30 -0.19	19.56 -0.40 -0.03	16.76 -0.44 0.00	17.56 -0.55 0.33	14.90 -0.63 6.18	14.75 -0.63 7.09	25.62 -0.87 6.16	15.02 -0.65 8.54	17.43 -0.82 14.81	16.18 -0.64 7.80	14.74 -0.64 10.86	14.73 -0.70 12.28	14.80 -0.76 13.59	14.75 -0.61 9.77	14.55 -0.63 10.24	14.52 -0.66 10.21	15.14 -0.55 5.19	16.06 -0.44 0.00	16.61 -0.33 0.00
SITHE_IND_GS3 24171	16.34 -0.33 0.00	15.70 -0.34 0.00	15.12 -0.35 0.00	14.26 -0.34 0.00	14.59 -0.34 0.00	13.60 -0.30 -0.19	19.56 -0.40 -0.03	16.76 -0.44 0.00	17.56 -0.55 0.33	14.90 -0.63 6.18	14.75 -0.63 7.09	25.62 -0.87 6.16	15.02 -0.65 8.54	17.43 -0.82 14.81	16.18 -0.64 7.80	14.74 -0.64 10.86	14.73 -0.70 12.28	14.80 -0.76 13.59	14.75 -0.61 9.77	14.55 -0.63 10.24	14.52 -0.66 10.21	15.14 -0.55 5.19	16.06 -0.44 0.00	16.61 -0.33 0.00
SITHE_IND_GS4 24172	16.34 -0.33 0.00	15.70 -0.34 0.00	15.12 -0.35 0.00	14.26 -0.34 0.00	14.59 -0.34 0.00	13.60 -0.30 -0.19	19.56 -0.40 -0.03	16.76 -0.44 0.00	17.56 -0.55 0.33	14.90 -0.63 6.18	14.75 -0.63 7.09	25.62 -0.87 6.16	15.02 -0.65 8.54	17.43 -0.82 14.81	16.18 -0.64 7.80	14.74 -0.64 10.86	14.73 -0.70 12.28	14.80 -0.76 13.59	14.75 -0.61 9.77	14.55 -0.63 10.24	14.52 -0.66 10.21	15.14 -0.55 5.19	16.06 -0.44 0.00	16.61 -0.33 0.00
SITHE____BATAVIA 24024	12.17 -0.37 4.13	13.09 -0.51 2.43	14.72 -0.60 0.15	13.98 -0.61 0.00	14.09 -0.57 0.28	13.41 -0.56 -0.26	11.99 -0.28 7.66	14.12 -0.51 2.57	17.51 -0.59 0.34	19.97 -0.60 1.14	20.73 -0.50 1.24	29.87 -0.57 2.22	20.44 -0.39 3.39	28.03 0.01 5.04	24.97 -0.25 -0.60	23.86 -0.03 2.35	26.67 -0.25 0.79	30.07 -0.57 -1.49	25.16 -0.25 -0.29	26.78 -0.47 -1.84	33.51 -0.70 -8.82	21.39 -0.53 -1.04	15.97 -0.42 0.11	13.17 -0.22 3.56
SITHE____INDEPEND 23800	16.34 -0.33 0.00	15.70 -0.34 0.00	15.12 -0.35 0.00	14.26 -0.34 0.00	14.59 -0.34 0.00	13.60 -0.30 -0.19	19.56 -0.40 -0.03	16.76 -0.44 0.00	17.56 -0.55 0.33	14.90 -0.63 6.18	14.75 -0.63 7.09	25.62 -0.87 6.16	15.02 -0.65 8.54	17.43 -0.82 14.81	16.18 -0.64 7.80	14.74 -0.64 10.86	14.73 -0.70 12.28	14.80 -0.76 13.59	14.75 -0.61 9.77	14.55 -0.63 10.24	14.52 -0.66 10.21	15.14 -0.55 5.19	16.06 -0.44 0.00	16.61 -0.33 0.00
SITHE____MASSENA 23902	16.05 -0.62 0.00	15.50 -0.54 0.00	15.02 -0.44 0.00	14.20 -0.39 0.00	14.51 -0.42 0.00	13.29 -0.42 0.00	19.20 -0.73 0.00	16.58 -0.62 0.00	17.84 -0.60 0.00	20.92 -0.80 0.00	21.62 -0.85 0.00	31.43 -1.23 0.00	23.06 -1.16 0.00	31.48 -1.58 0.00	23.54 -1.08 0.00	25.01 -1.24 0.00	26.42 -1.30 0.00	27.78 -1.37 0.00	23.79 -1.33 0.00	24.12 -1.30 0.00	24.24 -1.15 0.00	20.08 -0.80 0.00	15.89 -0.62 0.00	16.24 -0.70 0.00
SITHE____OGDNSBRG 24021	16.09 -0.57 0.00	15.54 -0.50 0.00	15.06 -0.41 0.00	14.25 -0.35 0.00	14.56 -0.38 0.00	13.35 -0.37 0.00	19.32 -0.62 0.00	16.69 -0.51 0.00	17.97 -0.47 0.00	21.01 -0.70 0.00	21.70 -0.76 0.00	31.53 -1.13 0.00	23.01 -1.21 0.00	31.41 -1.65 0.00	23.49 -1.13 0.00	24.94 -1.30 0.00	26.36 -1.36 0.00	27.74 -1.42 0.00	23.73 -1.40 0.00	24.07 -1.35 0.00	24.26 -1.13 0.00	20.15 -0.73 0.00	15.97 -0.53 0.00	16.31 -0.64 0.00
SITHE____STERLING 23777	17.16 0.49 0.00	16.45 0.42 0.00	15.85 0.37 0.00	14.94 0.34 0.00	15.28 0.35 0.00	14.19 0.36 -0.12	20.62 0.67 -0.02	17.78 0.58 0.00	19.08 0.62 -0.02	22.82 0.74 -0.36	23.68 0.80 -0.42	34.21 1.19 -0.36	25.59 0.87 -0.51	35.20 1.28 -0.87	26.01 0.92 -0.46	27.93 1.04 -0.64	29.52 1.08 -0.72	31.09 1.13 -0.80	26.75 1.05 -0.58	27.06 1.04 -0.60	26.99 1.00 -0.60	21.98 0.79 -0.31	17.09 0.58 0.00	17.53 0.58 0.00
SOUTH CAIRO____GT 23612	18.13 1.46 0.00	17.42 1.38 0.00	16.73 1.26 0.00	15.77 1.17 0.00	16.16 1.22 0.00	18.20 1.20 -3.29	22.13 1.73 -0.47	18.83 1.64 0.00	20.20 1.76 0.00	23.81 2.10 0.00	24.62 2.16 0.00	35.72 3.06 0.00	26.56 2.34 0.00	36.18 3.12 0.00	26.96 2.34 0.00	28.72 2.48 0.00	30.38 2.66 0.00	32.03 2.88 0.00	27.71 2.59 0.00	28.00 2.58 0.00	27.99 2.59 0.00	22.97 2.09 0.00	18.12 1.61 0.00	18.47 1.52 0.00
SOUTH HAMPTN____IC 23720	23.10 2.75 -3.67	21.63 2.58 -3.02	22.66 2.48 -4.71	19.47 2.32 -2.56	29.53 2.38 -12.22	21.64 2.24 -5.69	23.80 3.44 -0.43	20.40 3.20 0.00	21.81 3.35 -0.02	29.06 3.88 -3.47	26.29 3.82 0.00	41.06 6.02 -2.39	31.20 4.43 -2.55	39.03 5.60 -0.38	45.76 4.23 -16.91	30.40 4.15 0.00	32.00 4.28 0.00	33.83 4.67 0.00	29.37 4.24 0.00	29.60 4.18 0.00	30.16 4.51 -0.26	24.20 3.32 0.00	19.32 2.82 0.00	19.51 2.57 0.00
SOUTHOLD____IC 23719	23.47 3.13 -3.68	21.99 2.93 -3.02	23.00 2.82 -4.71	19.79 2.64 -2.56	29.87 2.72 -12.22	21.96 2.57 -5.69	24.32 3.96 -0.43	20.85 3.65 0.00	22.30 3.84 -0.02	29.67 4.49 -3.47	26.94 4.48 0.00	42.03 6.99 -2.39	31.90 5.13 -2.55	40.00 6.57 -0.38	46.47 4.94 -16.91	31.15 4.91 0.00	32.83 5.11 0.00	34.70 5.54 0.00	30.10 4.97 0.00	30.33 4.91 0.00	30.90 5.25 -0.26	24.78 3.90 0.00	19.73 3.23 0.00	19.91 2.96 0.00
ST LAWRENCE____ 23600	15.90 -0.77 0.00	15.35 -0.68 0.00	14.88 -0.59 0.00	14.07 -0.53 0.00	14.37 -0.56 0.00	13.16 -0.56 0.00	19.03 -0.90 0.00	16.44 -0.75 0.00	17.70 -0.74 0.00	20.78 -0.93 0.00	21.49 -0.98 0.00	31.24 -1.42 0.00	23.08 -1.15 0.00	31.50 -1.56 0.00	23.52 -1.10 0.00	25.00 -1.24 0.00	26.41 -1.30 0.00	27.77 -1.39 0.00	23.80 -1.33 0.00	24.12 -1.30 0.00	24.16 -1.24 0.00	19.94 -0.93 0.00	15.78 -0.73 0.00	16.13 -0.82 0.00

STATION 5_MISC_HYD 23604	16.94 -0.17 -0.44	16.02 -0.28 -0.26	15.15 -0.34 -0.02	14.25 -0.35 0.00	14.64 -0.32 -0.03	13.80 -0.30 -0.39	20.69 -0.11 -0.87	17.14 -0.21 -0.16	18.18 -0.24 0.03	21.55 -0.21 -0.04	22.40 -0.11 -0.04	32.53 -0.04 0.09	24.01 0.00 0.21	33.59 0.34 -0.20	24.58 0.11 0.15	26.45 0.26 0.05	27.43 0.15 0.44	28.40 0.01 0.76	24.88 0.13 0.38	25.07 0.00 0.35	25.23 -0.15 0.01	20.76 -0.12 0.00	16.38 -0.13 -0.01	17.18 -0.04 -0.27
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.68 0.01 0.00	15.96 -0.08 0.00	15.33 -0.14 0.00	14.44 -0.15 0.00	14.81 -0.12 0.00	13.98 -0.10 -0.37	20.14 0.15 -0.05	17.23 0.03 0.00	18.46 0.00 -0.01	22.02 0.05 -0.26	22.89 0.13 -0.29	33.20 0.29 -0.26	24.81 0.24 -0.35	34.28 0.61 -0.62	25.27 0.33 -0.32	27.18 0.48 -0.45	28.64 0.41 -0.51	30.05 0.33 -0.57	25.92 0.39 -0.41	26.14 0.29 -0.43	26.00 0.18 -0.43	21.24 0.14 -0.22	16.57 0.07 0.00	17.09 0.15 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.77 -0.28 -0.38	15.89 -0.37 -0.22	15.06 -0.42 -0.01	14.17 -0.43 0.00	14.55 -0.41 -0.03	13.72 -0.37 -0.38	20.45 -0.24 -0.76	17.02 -0.31 -0.13	18.06 -0.35 0.03	21.41 -0.33 -0.03	22.25 -0.24 -0.03	32.33 -0.24 0.09	23.86 -0.15 0.21	33.35 0.13 -0.17	24.43 -0.03 0.15	26.27 0.09 0.07	27.27 -0.01 0.43	28.26 -0.14 0.75	24.73 -0.02 0.37	24.94 -0.14 0.34	25.09 -0.29 0.01	20.64 -0.24 0.00	16.29 -0.23 -0.01	17.03 -0.15 -0.23
STEEL___WIND 323596	38.50 -0.32 -22.15	28.58 -0.46 -13.00	15.72 -0.54 -0.79	14.06 -0.55 -0.01	15.90 -0.51 -1.48	14.69 -0.55 -1.53	61.50 -0.20 -41.77	30.51 -0.54 -13.85	19.47 -0.67 -1.70	27.21 -0.73 -6.23	29.29 -0.65 -7.47	43.54 -0.78 -11.67	43.92 -0.58 -20.28	63.75 -0.20 -30.90	27.93 -0.49 -3.80	39.95 -0.25 -13.96	44.50 -0.49 -17.27	50.29 -0.83 -21.96	41.35 -0.42 -16.64	39.02 -0.66 -14.26	48.20 -0.91 -23.71	27.74 -0.68 -7.54	16.75 -0.47 -0.72	43.35 -0.22 -26.62
STEBEN_REC_LFGE 323667	23.43 0.54 -6.23	20.09 0.40 -3.66	15.99 0.30 -0.22	14.83 0.24 0.00	15.64 0.29 -0.42	14.89 0.22 -0.96	32.58 0.90 -11.76	21.62 0.48 -3.95	19.43 0.45 -0.54	24.44 0.58 -2.15	25.65 0.67 -2.52	37.59 1.07 -3.86	31.54 0.75 -6.58	44.27 1.48 -9.74	27.08 0.78 -1.69	32.09 1.03 -4.81	34.73 0.93 -6.09	37.75 0.74 -7.86	31.35 0.84 -5.38	30.63 0.74 -4.47	31.89 0.60 -5.89	23.63 0.51 -2.24	17.12 0.41 -0.20	24.73 0.62 -7.16
STONY___BROOK 24151	22.87 2.35 -3.85	21.40 2.20 -3.16	22.31 2.07 -4.77	19.14 1.92 -2.62	29.13 1.98 -12.22	21.33 1.88 -5.74	23.19 2.84 -0.43	19.83 2.63 0.00	21.26 2.81 -0.02	28.46 3.28 -3.47	25.70 3.23 0.00	39.89 4.84 -2.39	30.37 3.60 -2.55	37.98 4.55 -0.38	45.07 3.54 -16.91	29.80 3.55 0.00	31.33 3.61 0.00	33.12 3.97 0.00	28.77 3.64 0.00	29.00 3.58 0.00	29.42 3.76 -0.26	23.76 2.88 0.00	18.90 2.39 0.00	19.14 2.20 0.00
STURGEON_POOL_HYD 23609	17.96 1.29 0.00	17.24 1.20 0.00	16.55 1.08 0.00	15.61 1.01 0.00	15.98 1.05 0.00	17.82 1.03 -3.07	21.93 1.56 -0.44	18.64 1.45 0.00	19.99 1.55 0.00	23.57 1.86 0.00	24.37 1.91 0.00	35.40 2.74 0.00	26.29 2.06 0.00	35.67 2.62 0.00	26.65 2.02 0.00	28.39 2.15 0.00	30.00 2.28 0.00	31.58 2.43 0.00	27.34 2.21 0.00	27.64 2.21 0.00	27.61 2.21 0.00	22.64 1.76 0.00	17.89 1.39 0.00	18.30 1.35 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.95 1.28 0.00	17.22 1.19 0.00	16.54 1.07 0.00	15.59 0.99 0.00	15.96 1.03 0.00	17.54 1.02 -2.81	21.88 1.55 -0.40	18.61 1.41 0.00	19.95 1.51 0.00	23.54 1.83 0.00	24.34 1.87 0.00	35.35 2.69 0.00	26.24 2.02 0.00	35.64 2.59 0.00	26.62 2.00 0.00	28.37 2.12 0.00	29.98 2.26 0.00	31.54 2.39 0.00	27.30 2.18 0.00	27.59 2.17 0.00	27.56 2.17 0.00	22.60 1.72 0.00	17.86 1.35 0.00	18.28 1.33 0.00
SYNERGY___BIOGAS 323694	12.17 -0.37 4.13	13.09 -0.51 2.43	14.72 -0.60 0.15	13.98 -0.61 0.00	14.09 -0.57 0.28	13.41 -0.56 -0.26	11.99 -0.28 7.66	14.12 -0.51 2.57	17.51 -0.59 0.34	19.97 -0.60 1.14	20.73 -0.50 1.24	29.87 -0.57 2.22	20.44 -0.39 3.39	28.03 0.01 5.04	24.97 -0.25 -0.60	23.86 -0.03 2.35	26.67 -0.25 0.79	30.07 -0.57 -1.49	25.16 -0.25 -0.29	26.78 -0.47 -1.84	33.51 -0.70 -8.82	21.39 -0.53 -1.04	15.97 -0.42 0.11	13.17 -0.22 3.56
SYRACUSE___ENERGY_ST1 323597	16.77 0.10 0.00	16.10 0.07 0.00	15.51 0.04 0.00	14.61 0.01 0.00	14.96 0.03 0.00	14.06 0.04 -0.30	20.14 0.17 -0.04	17.25 0.06 0.00	18.50 0.00 -0.06	22.88 0.02 -1.15	23.84 0.05 -1.32	33.93 0.12 -1.15	25.91 0.10 -1.60	36.05 0.23 -2.76	26.20 0.13 -1.46	28.47 0.20 -2.03	30.19 0.18 -2.29	31.84 0.15 -2.54	27.14 0.19 -1.82	27.52 0.19 -1.91	27.44 0.15 -1.90	21.95 0.10 -0.97	16.56 0.05 0.00	17.09 0.14 0.00
SYRACUSE___ENERGY_ST2 323598	16.77 0.10 0.00	16.10 0.07 0.00	15.51 0.04 0.00	14.61 0.01 0.00	14.96 0.03 0.00	14.06 0.04 -0.30	20.14 0.17 -0.04	17.25 0.06 0.00	18.50 0.00 -0.06	22.88 0.02 -1.15	23.84 0.05 -1.32	33.93 0.12 -1.15	25.91 0.10 -1.60	36.05 0.23 -2.76	26.20 0.13 -1.46	28.47 0.20 -2.03	30.19 0.18 -2.29	31.84 0.15 -2.54	27.14 0.19 -1.82	27.52 0.19 -1.91	27.44 0.15 -1.90	21.95 0.10 -0.97	16.56 0.05 0.00	17.09 0.14 0.00
SYRACUSE___POWER 24017	16.79 0.12 0.00	16.11 0.08 0.00	15.51 0.04 0.00	14.61 0.02 0.00	14.97 0.04 0.00	14.08 0.05 -0.32	20.15 0.17 -0.05	17.26 0.06 0.00	18.50 0.02 -0.04	22.54 0.05 -0.78	23.45 0.09 -0.89	33.63 0.19 -0.78	25.45 0.15 -1.08	35.24 0.31 -1.87	25.79 0.18 -0.98	27.87 0.25 -1.37	29.50 0.24 -1.55	31.08 0.22 -1.71	26.61 0.25 -1.23	26.96 0.25 -1.29	26.89 0.21 -1.29	21.68 0.14 -0.65	16.60 0.09 0.00	17.12 0.18 0.00
TRIGEN___CC 323695	47.83 1.86 -29.31	41.34 1.76 -23.54	31.34 1.61 -14.26	27.36 1.51 -11.25	28.68 1.53 -12.22	28.73 1.48 -13.53	22.56 2.20 -0.43	19.19 1.99 0.00	20.61 2.15 -0.02	27.74 2.56 -3.47	25.05 2.58 0.00	38.76 3.71 -2.39	29.54 2.78 -2.55	36.91 3.48 -0.38	44.28 2.75 -16.91	29.08 2.83 0.00	30.63 2.91 0.00	32.34 3.19 0.00	28.07 2.94 0.00	28.32 2.90 0.00	28.59 2.94 -0.26	23.20 2.33 0.00	18.36 1.86 0.00	18.70 1.75 0.00
UNION___PROCESSING_DRP 323587	17.00 -0.21 -0.55	16.04 -0.31 -0.32	15.11 -0.37 -0.02	14.22 -0.38 0.00	14.61 -0.35 -0.04	13.78 -0.33 -0.39	20.82 -0.16 -1.06	17.17 -0.26 -0.24	18.15 -0.30 0.00	21.53 -0.27 -0.09	22.39 -0.18 -0.10	32.54 -0.15 -0.03	24.13 -0.09 0.00	33.58 0.21 -0.31	24.64 0.02 0.00	26.54 0.16 -0.13	27.77 0.05 0.00	29.05 -0.10 0.00	25.17 0.04 0.00	25.33 -0.09 0.00	25.16 -0.24 0.00	20.69 -0.19 0.00	16.34 -0.18 -0.01	17.20 -0.08 -0.34
UPPER HUDSON___HYD 24058	18.12 1.45 0.00	17.40 1.37 0.00	16.74 1.27 0.00	15.77 1.17 0.00	16.15 1.22 0.00	19.11 1.24 -4.16	22.31 1.78 -0.59	18.83 1.63 0.00	20.08 1.64 0.00	23.69 1.98 0.00	24.53 2.07 0.00	35.47 2.81 0.00	26.54 2.32 0.00	36.24 3.18 0.00	26.84 2.22 0.00	28.63 2.38 0.00	30.30 2.58 0.00	32.03 2.88 0.00	27.72 2.59 0.00	28.00 2.58 0.00	28.06 2.66 0.00	23.14 2.27 0.00	18.22 1.71 0.00	18.44 1.49 0.00

UPPER RAQUET___HYD 24056	16.00 -0.67 0.00	15.44 -0.60 0.00	14.96 -0.52 0.00	14.14 -0.45 0.00	14.45 -0.48 0.00	13.25 -0.46 0.00	19.17 -0.76 0.00	16.51 -0.68 0.00	17.78 -0.68 -0.01	20.92 -1.00 -0.21	21.58 -1.12 -0.24	31.22 -1.65 -0.21	22.79 -1.71 -0.29	31.23 -2.32 -0.50	23.25 -1.63 -0.26	24.77 -1.84 -0.36	26.21 -1.91 -0.41	27.62 -1.99 -0.46	23.58 -1.88 -0.33	23.92 -1.84 -0.34	24.13 -1.61 -0.34	20.03 -1.02 -0.17	15.83 -0.68 0.00	16.21 -0.73 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.69 1.02 0.00	16.97 0.93 0.00	16.31 0.84 0.00	15.35 0.76 0.00	15.73 0.79 0.00	15.78 0.77 -1.30	21.45 1.29 -0.24	18.40 1.12 -0.08	19.70 1.21 -0.05	23.48 1.47 -0.29	24.29 1.49 -0.34	35.71 2.61 -0.44	27.04 2.08 -0.74	36.85 2.84 -0.95	27.19 2.07 -0.50	29.08 2.20 -0.64	30.95 2.22 -1.02	32.74 2.13 -1.46	27.90 1.93 -0.85	28.08 1.83 -0.83	28.39 1.76 -1.24	22.70 1.39 -0.43	17.56 1.06 0.00	18.14 1.06 -0.14
VISCHER___FERRY HYD 24020	17.85 1.18 0.00	17.17 1.14 0.00	16.52 1.05 0.00	15.57 0.97 0.00	15.96 1.03 0.00	18.80 1.04 -4.05	21.87 1.36 -0.58	18.47 1.28 0.00	19.73 1.29 0.00	23.23 1.52 0.00	24.02 1.56 0.00	34.79 2.13 0.00	25.94 1.72 0.00	35.38 2.32 0.00	26.27 1.65 0.00	28.00 1.75 0.00	29.65 1.94 0.00	31.33 2.18 0.00	27.11 1.99 0.00	27.41 1.99 0.00	27.42 2.03 0.00	22.54 1.66 0.00	17.81 1.31 0.00	18.16 1.22 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.14 1.47 0.00	17.40 1.37 0.00	16.70 1.23 0.00	15.74 1.15 0.00	16.11 1.18 0.00	17.77 1.16 -2.90	22.14 1.79 -0.41	18.81 1.61 0.00	20.16 1.72 0.00	23.82 2.10 0.00	24.62 2.16 0.00	35.77 3.11 0.00	26.55 2.33 0.00	36.04 2.98 0.00	26.93 2.31 0.00	28.69 2.45 0.00	30.31 2.59 0.00	31.91 2.75 0.00	27.62 2.49 0.00	27.91 2.49 0.00	27.88 2.48 0.00	22.85 1.97 0.00	18.05 1.55 0.00	18.47 1.53 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.41 1.74 0.00	17.66 1.62 0.00	16.95 1.49 0.00	15.97 1.38 0.00	16.36 1.42 0.00	18.10 1.38 -3.01	22.47 2.12 -0.43	19.13 1.93 0.00	20.52 2.08 0.00	24.21 2.50 0.00	25.02 2.55 0.00	36.32 3.66 0.00	26.95 2.73 0.00	36.54 3.49 0.00	27.31 2.69 0.00	29.12 2.87 0.00	30.70 2.98 0.00	32.33 3.18 0.00	28.01 2.89 0.00	28.31 2.89 0.00	28.26 2.87 0.00	23.17 2.29 0.00	18.34 1.84 0.00	18.76 1.81 0.00
WADING RIVER_IC_1 23522	22.66 2.34 -3.65	21.22 2.19 -3.00	22.28 2.12 -4.70	19.11 1.97 -2.55	29.16 2.01 -12.22	21.27 1.88 -5.68	23.22 2.86 -0.43	19.88 2.68 0.00	21.19 2.74 -0.02	28.24 3.07 -3.47	25.37 2.90 0.00	39.80 4.76 -2.39	30.24 3.47 -2.55	37.71 4.27 -0.38	44.78 3.24 -16.91	29.30 3.05 0.00	30.82 3.10 0.00	32.61 3.45 0.00	28.32 3.19 0.00	28.56 3.14 0.00	29.17 3.52 -0.26	23.39 2.51 0.00	18.79 2.28 0.00	19.01 2.06 0.00
WADING RIVER_IC_2 23547	22.66 2.34 -3.65	21.22 2.19 -3.00	22.28 2.12 -4.70	19.11 1.97 -2.55	29.16 2.01 -12.22	21.27 1.88 -5.68	23.22 2.86 -0.43	19.88 2.68 0.00	21.19 2.74 -0.02	28.24 3.07 -3.47	25.37 2.90 0.00	39.80 4.76 -2.39	30.24 3.47 -2.55	37.71 4.27 -0.38	44.78 3.24 -16.91	29.30 3.05 0.00	30.82 3.10 0.00	32.61 3.45 0.00	28.32 3.19 0.00	28.56 3.14 0.00	29.17 3.52 -0.26	23.39 2.51 0.00	18.79 2.28 0.00	19.01 2.06 0.00
WADING RIVER_IC_3 23601	22.66 2.34 -3.65	21.22 2.19 -3.00	22.28 2.12 -4.70	19.11 1.97 -2.55	29.16 2.01 -12.22	21.27 1.88 -5.68	23.22 2.86 -0.43	19.88 2.68 0.00	21.19 2.74 -0.02	28.24 3.07 -3.47	25.37 2.90 0.00	39.80 4.76 -2.39	30.24 3.47 -2.55	37.71 4.27 -0.38	44.78 3.24 -16.91	29.30 3.05 0.00	30.82 3.10 0.00	32.61 3.45 0.00	28.32 3.19 0.00	28.56 3.14 0.00	29.17 3.52 -0.26	23.39 2.51 0.00	18.79 2.28 0.00	19.01 2.06 0.00
WALDEN___HYDRO 24148	18.00 1.34 0.00	17.27 1.23 0.00	16.57 1.10 0.00	15.62 1.02 0.00	15.99 1.06 0.00	17.64 1.04 -2.89	21.95 1.61 -0.41	18.67 1.48 0.00	20.02 1.58 0.00	23.62 1.91 0.00	24.44 1.97 0.00	35.48 2.82 0.00	26.34 2.12 0.00	35.78 2.73 0.00	26.73 2.10 0.00	28.47 2.23 0.00	30.09 2.37 0.00	31.66 2.51 0.00	27.42 2.29 0.00	27.71 2.29 0.00	27.68 2.29 0.00	22.69 1.81 0.00	17.92 1.42 0.00	18.33 1.38 0.00
WARRENSBURG____ 23737	18.12 1.45 0.00	17.40 1.37 0.00	16.74 1.27 0.00	15.77 1.17 0.00	16.15 1.22 0.00	19.11 1.24 -4.16	22.31 1.78 -0.59	18.83 1.63 0.00	20.08 1.64 0.00	23.69 1.98 0.00	24.53 2.07 0.00	35.47 2.81 0.00	26.54 2.32 0.00	36.24 3.18 0.00	26.84 2.22 0.00	28.63 2.38 0.00	30.30 2.58 0.00	32.03 2.88 0.00	27.72 2.59 0.00	28.00 2.58 0.00	28.06 2.66 0.00	23.14 2.27 0.00	18.22 1.71 0.00	18.44 1.49 0.00
WATERSIDE___6 8 9 23538	18.45 1.78 0.00	17.70 1.67 0.00	17.00 1.53 0.00	16.02 1.42 0.00	16.41 1.47 0.00	18.14 1.42 -3.01	22.51 2.15 -0.43	19.19 1.99 0.00	20.57 2.13 0.00	24.27 2.55 0.00	25.05 2.59 0.00	36.38 3.72 0.00	27.00 2.78 0.00	36.59 3.53 0.00	27.38 2.75 0.00	29.15 2.90 0.00	30.74 3.02 0.00	32.37 3.22 0.00	28.03 2.90 0.00	28.34 2.92 0.00	28.32 2.92 0.00	23.23 2.36 0.00	18.38 1.88 0.00	18.80 1.85 0.00
WDELAWARE___HYD 323627	17.58 0.91 0.00	16.86 0.82 0.00	16.19 0.72 0.00	15.26 0.66 0.00	15.62 0.69 0.00	17.12 0.70 -2.71	21.44 1.13 -0.39	18.26 1.07 0.00	19.59 1.15 0.00	23.11 1.40 0.00	23.91 1.45 0.00	34.72 2.06 0.00	25.77 1.56 0.00	35.01 1.96 0.00	26.15 1.52 0.00	27.85 1.61 0.00	29.42 1.70 0.00	30.96 1.81 0.00	26.80 1.67 0.00	27.12 1.70 0.00	27.09 1.69 0.00	22.20 1.32 0.00	17.52 1.01 0.00	17.90 0.96 0.00
WEST BABYLON___IC 23714	28.38 2.35 -9.36	25.81 2.21 -7.56	24.34 2.05 -6.82	20.98 1.90 -4.48	29.11 1.96 -12.22	23.01 1.88 -7.42	23.18 2.82 -0.43	19.78 2.58 0.00	21.26 2.81 -0.02	28.49 3.31 -3.47	25.75 3.28 0.00	39.84 4.80 -2.39	30.35 3.58 -2.55	37.98 4.55 -0.38	45.10 3.57 -16.91	29.89 3.64 0.00	31.43 3.71 0.00	33.23 4.08 0.00	28.86 3.72 0.00	29.10 3.68 0.00	29.44 3.79 -0.26	23.84 2.97 0.00	18.89 2.39 0.00	19.17 2.22 0.00
WEST CANADA___HYD 24049	16.84 0.16 0.00	16.18 0.14 0.00	15.59 0.12 0.00	14.71 0.11 0.00	15.05 0.12 0.00	13.76 0.12 0.08	20.12 0.20 0.01	17.37 0.17 0.00	18.61 0.17 0.00	21.92 0.21 0.00	22.69 0.22 0.00	32.97 0.31 0.00	24.46 0.24 0.00	33.40 0.34 0.00	24.87 0.25 0.00	26.51 0.27 0.00	28.00 0.28 0.00	29.47 0.32 0.00	25.43 0.30 0.00	25.71 0.29 0.00	25.67 0.28 0.00	21.09 0.22 0.00	16.67 0.17 0.00	17.12 0.17 0.00
WESTERN_NY_WIND 24143	12.09 -0.38 4.20	13.04 -0.53 2.47	14.70 -0.62 0.15	13.97 -0.62 0.00	14.07 -0.58 0.28	13.40 -0.58 -0.26	11.84 -0.30 7.78	14.05 -0.53 2.61	17.48 -0.61 0.35	19.93 -0.63 1.15	20.68 -0.53 1.25	29.78 -0.62 2.26	20.36 -0.43 3.43	27.91 -0.04 5.10	24.97 -0.28 -0.63	23.80 -0.06 2.38	26.66 -0.30 0.76	30.16 -0.61 -1.62	25.19 -0.29 -0.36	26.85 -0.52 -1.95	33.83 -0.74 -9.18	21.41 -0.56 -1.09	15.95 -0.44 0.11	13.11 -0.24 3.59

WESTOVER____LESR 323668	17.15 0.48 0.00	16.46 0.42 0.00	15.84 0.37 0.00	14.92 0.33 0.00	15.30 0.36 0.00	15.01 0.32 -0.98	20.88 0.70 -0.25	17.82 0.44 -0.18	18.95 0.42 -0.09	22.78 0.50 -0.56	23.66 0.55 -0.65	34.37 0.84 -0.87	26.33 0.62 -1.49	35.92 1.00 -1.87	26.20 0.59 -0.99	28.22 0.73 -1.24	30.48 0.72 -2.04	32.77 0.67 -2.95	27.53 0.69 -1.71	27.72 0.63 -1.67	28.47 0.56 -2.51	22.20 0.45 -0.87	16.89 0.38 -0.01	17.75 0.52 -0.29
WETHRSFD_WT_PWR 323626	26.36 -0.14 -9.83	21.54 -0.26 -5.77	15.48 -0.34 -0.35	14.25 -0.36 -0.01	15.27 -0.32 -0.65	14.38 -0.37 -1.03	38.54 0.01 -18.60	23.37 -0.33 -6.51	18.96 -0.43 -0.95	24.38 -0.47 -3.13	25.76 -0.39 -3.69	38.57 -0.45 -6.36	35.13 -0.35 -11.26	48.61 0.03 -15.53	27.30 -0.31 -2.98	33.79 -0.09 -7.64	38.39 -0.30 -10.97	43.95 -0.60 -15.39	34.57 -0.28 -9.72	33.10 -0.46 -8.14	36.53 -0.65 -11.79	24.44 -0.47 -4.02	16.51 -0.31 -0.32	28.46 -0.07 -11.59
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.06 1.40 0.00	17.33 1.30 0.00	16.64 1.17 0.00	15.68 1.09 0.00	16.06 1.12 0.00	17.72 1.11 -2.91	22.03 1.69 -0.41	18.73 1.53 0.00	20.08 1.63 0.00	23.69 1.98 0.00	24.50 2.03 0.00	35.57 2.92 0.00	26.40 2.18 0.00	35.83 2.78 0.00	26.78 2.16 0.00	28.53 2.29 0.00	30.14 2.43 0.00	31.73 2.58 0.00	27.48 2.35 0.00	27.76 2.34 0.00	27.73 2.34 0.00	22.74 1.86 0.00	17.97 1.47 0.00	18.38 1.44 0.00
YORK____WARBASSE 23770	18.50 1.83 0.00	17.74 1.71 0.00	17.04 1.57 0.00	16.05 1.45 0.00	16.44 1.50 0.00	18.18 1.46 -3.01	22.58 2.21 -0.43	19.23 2.03 0.00	20.61 2.16 0.00	24.31 2.60 0.00	25.10 2.63 0.00	36.47 3.80 0.00	27.06 2.84 0.00	36.68 3.63 0.00	27.43 2.81 0.00	29.22 2.97 0.00	30.82 3.10 0.00	32.47 3.32 0.00	28.09 2.96 0.00	28.41 2.99 0.00	28.39 3.00 0.00	23.30 2.42 0.00	18.42 1.92 0.00	18.83 1.89 0.00