

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/18/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	16.04	16.96	12.60	14.65	15.77	17.54	20.97	20.43	19.37	21.29	23.93	22.61	39.61	25.41	22.59	29.24	27.92	32.48	48.06	27.91	25.10	19.92	16.71	17.91
24138	1.45	1.46	1.05	1.21	1.27	1.51	1.98	1.98	2.01	2.25	2.53	2.39	4.01	2.66	2.37	3.05	2.91	3.38	5.01	2.97	2.62	2.05	1.70	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-0.18	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	16.05	16.98	12.61	14.66	15.78	17.56	20.98	20.44	19.38	21.31	23.94	22.62	39.61	25.41	22.60	29.24	27.93	32.48	48.06	27.93	25.11	19.94	16.73	17.92
24260	1.46	1.47	1.06	1.23	1.29	1.52	1.99	2.00	2.02	2.26	2.54	2.40	4.01	2.66	2.38	3.05	2.92	3.38	4.99	2.98	2.63	2.07	1.72	1.78
	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	-0.10	0.00	-0.19	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	16.05	16.98	12.61	14.66	15.78	17.56	20.98	20.44	19.38	21.31	23.94	22.62	39.61	25.41	22.60	29.24	27.93	32.48	48.06	27.93	25.11	19.94	16.73	17.92
24261	1.46	1.47	1.06	1.23	1.29	1.52	1.99	2.00	2.02	2.26	2.54	2.40	4.01	2.66	2.38	3.05	2.92	3.38	4.99	2.98	2.63	2.07	1.72	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-0.19	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	15.79	16.72	12.36	14.43	15.63	17.40	20.83	20.22	19.00	20.92	23.57	22.29	39.26	25.08	22.20	28.71	27.31	32.06	47.25	27.51	24.89	19.87	16.65	17.68
24011	1.20	1.21	0.81	1.00	1.13	1.37	1.84	1.77	1.64	1.87	2.22	2.07	3.66	2.33	1.98	2.52	2.39	2.96	4.38	2.57	2.41	2.00	1.64	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	15.81	16.72	12.36	14.44	15.65	17.43	20.93	20.30	19.07	20.98	23.67	22.39	39.47	25.22	22.33	28.85	27.40	32.19	47.47	27.65	25.04	19.99	16.75	17.78
23798	1.22	1.21	0.81	1.01	1.15	1.40	1.94	1.86	1.71	1.93	2.32	2.17	3.87	2.47	2.11	2.66	2.49	3.09	4.60	2.70	2.55	2.12	1.74	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	15.79	16.72	12.36	14.43	15.63	17.40	20.83	20.22	19.00	20.92	23.57	22.29	39.26	25.08	22.20	28.71	27.31	32.06	47.25	27.51	24.89	19.87	16.65	17.68
24028	1.20	1.21	0.81	1.00	1.13	1.37	1.84	1.77	1.64	1.87	2.22	2.07	3.66	2.33	1.98	2.52	2.39	2.96	4.38	2.57	2.41	2.00	1.64	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	15.73	16.72	12.36	14.39	15.57	17.35	20.52	19.91	18.76	20.60	23.17	21.92	38.53	24.66	21.85	28.19	26.82	31.42	46.21	26.89	24.35	19.45	16.36	17.47
23527	1.15	1.21	0.80	0.95	1.07	1.31	1.53	1.46	1.40	1.55	1.82	1.70	2.93	1.91	1.62	2.00	1.90	2.32	3.34	1.95	1.87	1.58	1.35	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	15.41	16.36	12.14	14.12	15.25	16.90	19.78	19.23	18.16	19.95	22.42	21.20	37.23	23.85	21.15	27.32	26.00	30.42	44.79	26.07	23.52	18.77	15.83	16.90
24190	0.82	0.85	0.59	0.68	0.75	0.87	0.79	0.79	0.80	0.90	1.06	0.98	1.62	1.10	0.92	1.12	1.09	1.32	1.92	1.13	1.04	0.90	0.82	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	15.41	16.36	12.14	14.12	15.25	16.90	19.78	19.23	18.16	19.95	22.42	21.20	37.23	23.85	21.15	27.32	26.00	30.42	44.79	26.07	23.52	18.77	15.83	16.90
23571	0.82	0.85	0.59	0.68	0.75	0.87	0.79	0.79	0.80	0.90	1.06	0.98	1.62	1.10	0.92	1.12	1.09	1.32	1.92	1.13	1.04	0.90	0.82	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	15.41	16.36	12.14	14.12	15.25	16.90	19.78	19.23	18.16	19.95	22.42	21.20	37.23	23.85	21.15	27.32	26.00	30.42	44.79	26.07	23.52	18.77	15.83	16.90
23572	0.82	0.85	0.59	0.68	0.75	0.87	0.79	0.79	0.80	0.90	1.06	0.98	1.62	1.10	0.92	1.12	1.09	1.32	1.92	1.13	1.04	0.90	0.82	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	15.41	16.36	12.14	14.12	15.25	16.90	19.78	19.23	18.16	19.95	22.42	21.20	37.23	23.85	21.15	27.32	26.00	30.42	44.79	26.07	23.52	18.77	15.83	16.90
23573	0.82	0.85	0.59	0.68	0.75	0.87	0.79	0.79	0.80	0.90	1.06	0.98	1.62	1.10	0.92	1.12	1.09	1.32	1.92	1.13	1.04	0.90	0.82	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	15.41	16.36	12.14	14.12	15.25	16.90	19.78	19.23	18.16	19.95	22.42	21.20	37.23	23.85	21.15	27.32	26.00	30.42	44.79	26.07	23.52	18.77	15.83	16.90
23574	0.82	0.85	0.59	0.68	0.75	0.87	0.79	0.79	0.80	0.90	1.06	0.98	1.62	1.10	0.92	1.12	1.09	1.32	1.92	1.13	1.04	0.90	0.82	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	15.53 0.94 0.00	16.47 0.97 0.00	12.22 0.67 0.00	14.21 0.78 0.00	15.36 0.86 0.00	17.03 1.00 0.00	20.02 1.02 0.00	19.46 1.01 0.00	18.37 1.01 0.00	20.20 1.15 0.00	22.70 1.34 0.00	21.47 1.25 0.00	37.72 2.12 0.00	24.14 1.40 0.00	21.41 1.18 0.00	27.66 1.47 0.00	26.34 1.43 0.00	30.83 1.73 0.00	45.38 2.51 0.00	26.41 1.46 0.00	23.83 1.35 0.00	19.01 1.14 0.00	16.01 1.00 0.00	17.08 0.94 0.00
ALCOA_RYNLDS___DRP 24188	13.91 -0.68 0.00	14.84 -0.67 0.00	11.08 -0.47 0.00	12.91 -0.53 0.00	13.93 -0.57 0.00	15.37 -0.67 0.00	18.09 -0.90 0.00	17.65 -0.79 0.00	16.42 -0.94 0.00	17.99 -1.06 0.00	20.15 -1.20 0.00	19.15 -1.07 0.00	33.67 -1.94 0.00	21.65 -1.10 0.00	19.26 -0.97 0.00	24.89 -1.30 0.00	23.66 -1.26 0.00	27.52 -1.58 0.00	40.61 -2.26 0.00	23.62 -1.32 0.00	21.38 -1.11 0.00	17.04 -0.83 0.00	14.35 -0.66 0.00	15.50 -0.65 0.00
ALCOA___DSASP 323711	13.91 -0.68 0.00	14.84 -0.67 0.00	11.08 -0.47 0.00	12.91 -0.53 0.00	13.93 -0.57 0.00	15.37 -0.67 0.00	18.09 -0.90 0.00	17.65 -0.79 0.00	16.42 -0.94 0.00	17.99 -1.06 0.00	20.15 -1.20 0.00	19.15 -1.07 0.00	33.67 -1.94 0.00	21.65 -1.10 0.00	19.26 -0.97 0.00	24.89 -1.30 0.00	23.66 -1.26 0.00	27.52 -1.58 0.00	40.61 -2.26 0.00	23.62 -1.32 0.00	21.38 -1.11 0.00	17.04 -0.83 0.00	14.35 -0.66 0.00	15.50 -0.65 0.00
ALLEGHENY___COGEN 23514	15.18 0.34 -0.24	15.90 0.39 0.00	11.85 0.30 0.00	13.70 0.27 0.00	14.85 0.35 0.00	16.39 0.35 0.00	37.56 0.84 -17.73	19.98 0.83 -0.71	19.13 0.91 -0.85	20.45 1.00 -0.40	23.31 1.09 -0.87	22.43 0.92 -1.28	41.04 2.29 -3.15	24.17 0.98 -0.43	21.28 0.97 -0.09	28.40 1.48 -0.72	26.87 1.39 -0.57	31.98 1.72 -1.15	49.63 2.40 -4.37	26.91 1.16 -0.80	24.27 1.10 -0.68	18.95 0.74 -0.34	15.60 0.46 -0.13	17.65 0.55 -0.96
ALTONA_WT_PWR 323606	14.26 -0.33 0.00	15.23 -0.28 0.00	11.35 -0.19 0.00	13.21 -0.21 0.00	14.27 -0.23 0.00	15.81 -0.22 0.00	18.65 -0.35 0.00	18.14 -0.31 0.00	16.97 -0.39 0.00	18.54 -0.51 0.00	20.73 -0.62 0.00	19.69 -0.53 0.00	34.68 -0.92 0.00	22.27 -0.48 0.00	19.80 -0.42 0.00	25.56 -0.64 0.00	24.32 -0.59 0.00	28.40 -0.71 0.00	41.93 -0.95 0.00	24.39 -0.55 0.00	22.06 -0.43 0.00	17.57 -0.30 0.00	14.78 -0.23 0.00	15.86 -0.29 0.00
AMERICAN_REF_FUEL 24010	6.85 -1.25 6.50	14.34 -1.16 0.00	10.74 -0.81 0.00	12.40 -1.04 0.00	13.42 -1.08 0.00	14.66 -1.38 0.00	-15.07 -1.32 32.75	-14.20 -1.40 31.25	-6.92 -1.22 23.06	-0.84 -1.40 18.48	-6.66 -1.56 26.45	-4.26 -1.60 22.88	-10.18 -1.83 43.95	11.01 -1.81 9.93	16.64 -1.51 2.08	10.38 -1.60 14.21	7.98 -1.53 15.41	-5.39 -2.55 32.91	2.08 -1.58 38.24	8.87 -1.73 14.35	-0.76 -1.36 21.88	8.93 -1.28 7.65	12.12 -1.20 1.69	-6.10 -1.09 21.15
ARKWRIGHT___SUMMIT_WT_PWR 323751	20.77 -0.16 -6.33	15.44 -0.07 0.00	11.55 0.00 0.00	13.31 -0.12 0.00	14.43 -0.07 0.00	15.83 -0.21 0.00	153.72 0.22 -134.51	45.76 0.08 -27.24	41.12 0.21 -23.54	36.68 0.12 -17.51	47.29 0.13 -25.81	45.56 0.03 -25.32	87.59 0.95 -51.03	32.09 -0.10 -9.44	22.37 0.03 -2.12	41.24 0.35 -14.69	40.58 0.29 -15.37	62.15 0.53 -32.51	95.20 0.66 -51.67	39.88 0.08 -14.86	44.11 0.28 -21.35	25.79 0.11 -7.81	16.82 -0.01 -1.82	38.62 0.21 -22.27
ARTHUR_KILL_GT_1 23520	16.03 1.44 0.00	16.97 1.46 0.00	12.60 1.05 0.00	14.64 1.21 0.00	15.76 1.26 0.00	17.55 1.51 0.00	20.94 1.95 0.00	20.35 1.90 0.00	19.26 1.90 0.00	21.19 2.15 0.01	23.82 2.42 -0.04	22.52 2.30 0.01	39.38 3.78 0.00	25.31 2.56 0.00	25.57 2.36 -2.99	30.11 2.98 -0.94	27.88 2.83 -0.13	28.81 3.26 3.55	30.58 4.82 17.11	27.86 2.92 0.00	25.06 2.58 0.00	19.90 2.03 0.00	16.69 1.68 0.00	17.88 1.74 0.00
ARTHUR_KILL_2 23512	16.03 1.44 0.00	16.97 1.46 0.00	12.60 1.05 0.00	14.64 1.21 0.00	15.76 1.26 0.00	17.55 1.51 0.00	20.94 1.95 0.00	20.35 1.90 0.00	19.26 1.90 0.00	21.19 2.15 0.01	23.82 2.42 -0.04	22.52 2.30 0.01	39.38 3.78 0.00	25.31 2.56 0.00	25.57 2.36 -2.99	30.11 2.98 -0.94	27.88 2.83 -0.13	28.81 3.26 3.55	30.58 4.82 17.11	27.86 2.92 0.00	25.06 2.58 0.00	19.90 2.03 0.00	16.69 1.68 0.00	17.88 1.74 0.00
ARTHUR_KILL_3 23513	16.02 1.44 0.00	16.96 1.45 0.00	12.60 1.05 0.00	14.65 1.21 0.00	15.75 1.25 0.00	17.52 1.49 0.00	20.95 1.96 0.00	20.38 1.94 0.00	19.30 1.94 0.00	21.21 2.16 0.00	23.84 2.43 -0.05	22.52 2.30 0.00	39.45 3.84 0.00	25.30 2.55 0.00	25.74 2.28 -3.23	30.07 2.95 -0.93	27.87 2.82 -0.13	32.40 3.26 -0.04	47.90 4.84 -0.19	27.85 2.90 0.00	25.05 2.56 0.00	19.87 2.00 0.00	16.68 1.67 0.00	17.89 1.75 0.00
ARTHUR_KILL_COGEN 323718	16.03 1.44 0.00	16.97 1.46 0.00	12.60 1.05 0.00	14.64 1.21 0.00	15.76 1.26 0.00	17.55 1.51 0.00	20.94 1.95 0.00	20.35 1.90 0.00	19.26 1.90 0.00	21.19 2.15 0.01	23.82 2.42 -0.04	22.52 2.30 0.01	39.38 3.78 0.00	25.31 2.56 0.00	25.57 2.36 -2.99	30.11 2.98 -0.94	27.88 2.83 -0.13	28.81 3.26 3.55	30.58 4.82 17.11	27.86 2.92 0.00	25.06 2.58 0.00	19.90 2.03 0.00	16.69 1.68 0.00	17.88 1.74 0.00
ASHOKAN____ 23654	15.79 1.20 0.00	16.69 1.19 0.00	12.39 0.84 0.00	14.40 0.97 0.00	15.54 1.04 0.00	17.31 1.28 0.00	20.65 1.65 0.00	20.14 1.69 0.00	19.09 1.73 0.00	21.01 1.96 0.00	23.61 2.26 0.00	22.35 2.13 0.00	39.22 3.62 0.00	25.08 2.33 0.00	22.26 2.04 0.00	28.83 2.64 0.00	27.43 2.51 0.00	32.05 2.95 0.00	47.19 4.32 0.00	27.50 2.56 0.00	24.80 2.32 0.00	19.68 1.81 0.00	16.46 1.45 0.00	17.56 1.42 0.00
ASTORIA_EAST_ENERGY_CC1 323581	16.07 1.48 0.00	17.03 1.52 0.00	12.65 1.10 0.00	14.71 1.28 0.00	15.83 1.34 0.00	17.61 1.57 0.00	20.98 1.98 0.00	20.46 2.02 0.00	19.36 1.99 0.00	21.29 2.24 0.00	23.92 2.51 -0.06	22.63 2.40 0.00	39.50 3.90 0.00	25.42 2.67 0.00	22.61 2.38 0.00	29.18 2.99 0.00	27.89 2.88 -0.10	32.40 3.31 0.00	47.95 4.89 -0.19	27.90 2.96 0.00	25.08 2.60 0.00	19.98 2.11 0.00	16.76 1.75 0.00	17.94 1.80 0.00
ASTORIA_EAST_ENERGY_CC2 323582	16.07 1.48 0.00	17.03 1.52 0.00	12.65 1.10 0.00	14.71 1.28 0.00	15.83 1.33 0.00	17.61 1.57 0.00	20.97 1.98 0.00	20.46 2.02 0.00	19.35 1.99 0.00	21.29 2.24 0.00	23.92 2.51 -0.06	22.63 2.40 0.00	39.50 3.90 0.00	25.42 2.67 0.00	22.61 2.38 0.00	29.18 2.99 0.00	27.89 2.88 -0.10	32.40 3.31 0.00	47.95 4.89 -0.19	27.90 2.96 0.00	25.08 2.60 0.00	19.98 2.11 0.00	16.76 1.75 0.00	17.94 1.80 0.00
ASTORIA_GT2_I 24094	16.08 1.49 0.00	17.03 1.52 0.00	12.65 1.10 0.00	14.71 1.28 0.00	15.84 1.34 0.00	17.61 1.58 0.00	20.98 1.99 0.00	20.48 2.03 0.00	19.37 2.00 0.00	21.30 2.25 0.00	23.93 2.52 -0.06	22.63 2.41 0.00	39.52 3.92 0.00	25.42 2.68 0.00	22.62 2.39 0.00	29.20 3.01 0.00	27.91 2.89 -0.10	32.42 3.32 0.00	47.97 4.91 -0.19	27.91 2.97 0.00	25.10 2.62 0.00	19.98 2.11 0.00	16.76 1.75 0.00	17.95 1.81 0.00

ASTORIA_GT2_2 24095	16.08 1.49 0.00	17.03 1.52 0.00	12.65 1.10 0.00	14.71 1.28 0.00	15.84 1.34 0.00	17.61 1.58 0.00	20.98 1.99 0.00	20.48 2.03 0.00	19.37 2.00 0.00	21.30 2.25 0.00	23.93 2.52 -0.06	22.63 2.41 0.00	39.52 3.92 0.00	25.42 2.68 0.00	22.62 2.39 0.00	29.20 3.01 0.00	27.91 2.89 -0.10	32.42 3.32 0.00	47.97 4.91 -0.19	27.91 2.97 0.00	25.10 2.62 0.00	19.98 2.11 0.00	16.76 1.75 0.00	17.95 1.81 0.00
ASTORIA_GT2_3 24096	16.08 1.49 0.00	17.03 1.52 0.00	12.65 1.10 0.00	14.71 1.28 0.00	15.84 1.34 0.00	17.61 1.58 0.00	20.98 1.99 0.00	20.48 2.03 0.00	19.37 2.00 0.00	21.30 2.25 0.00	23.93 2.52 -0.06	22.63 2.41 0.00	39.52 3.92 0.00	25.42 2.68 0.00	22.62 2.39 0.00	29.20 3.01 0.00	27.91 2.89 -0.10	32.42 3.32 0.00	47.97 4.91 -0.19	27.91 2.97 0.00	25.10 2.62 0.00	19.98 2.11 0.00	16.76 1.75 0.00	17.95 1.81 0.00
ASTORIA_GT2_4 24097	16.08 1.49 0.00	17.03 1.52 0.00	12.65 1.10 0.00	14.71 1.28 0.00	15.84 1.34 0.00	17.61 1.58 0.00	20.98 1.99 0.00	20.48 2.03 0.00	19.37 2.00 0.00	21.30 2.25 0.00	23.93 2.52 -0.06	22.63 2.41 0.00	39.52 3.92 0.00	25.42 2.68 0.00	22.62 2.39 0.00	29.20 3.01 0.00	27.91 2.89 -0.10	32.42 3.32 0.00	47.97 4.91 -0.19	27.91 2.97 0.00	25.10 2.62 0.00	19.98 2.11 0.00	16.76 1.75 0.00	17.95 1.81 0.00
ASTORIA_GT3_1 24098	16.08 1.49 0.00	17.03 1.52 0.00	12.65 1.10 0.00	14.71 1.28 0.00	15.84 1.34 0.00	17.61 1.58 0.00	20.98 1.99 0.00	20.48 2.03 0.00	19.37 2.00 0.00	21.30 2.25 0.00	23.93 2.52 -0.06	22.63 2.41 0.00	39.52 3.92 0.00	25.42 2.68 0.00	22.62 2.39 0.00	29.20 3.01 0.00	27.91 2.89 -0.10	32.42 3.32 0.00	47.97 4.91 -0.19	27.91 2.97 0.00	25.10 2.62 0.00	19.98 2.11 0.00	16.76 1.75 0.00	17.95 1.81 0.00
ASTORIA_GT3_2 24099	16.08 1.49 0.00	17.03 1.52 0.00	12.65 1.10 0.00	14.71 1.28 0.00	15.84 1.34 0.00	17.61 1.58 0.00	20.98 1.99 0.00	20.48 2.03 0.00	19.37 2.00 0.00	21.30 2.25 0.00	23.93 2.52 -0.06	22.63 2.41 0.00	39.52 3.92 0.00	25.42 2.68 0.00	22.62 2.39 0.00	29.20 3.01 0.00	27.91 2.89 -0.10	32.42 3.32 0.00	47.97 4.91 -0.19	27.91 2.97 0.00	25.10 2.62 0.00	19.98 2.11 0.00	16.76 1.75 0.00	17.95 1.81 0.00
ASTORIA_GT3_3 24100	16.08 1.49 0.00	17.03 1.52 0.00	12.65 1.10 0.00	14.71 1.28 0.00	15.84 1.34 0.00	17.61 1.58 0.00	20.98 1.99 0.00	20.48 2.03 0.00	19.37 2.00 0.00	21.30 2.25 0.00	23.93 2.52 -0.06	22.63 2.41 0.00	39.52 3.92 0.00	25.42 2.68 0.00	22.62 2.39 0.00	29.20 3.01 0.00	27.91 2.89 -0.10	32.42 3.32 0.00	47.97 4.91 -0.19	27.91 2.97 0.00	25.10 2.62 0.00	19.98 2.11 0.00	16.76 1.75 0.00	17.95 1.81 0.00
ASTORIA_GT3_4 24101	16.08 1.49 0.00	17.03 1.52 0.00	12.65 1.10 0.00	14.71 1.28 0.00	15.84 1.34 0.00	17.61 1.58 0.00	20.98 1.99 0.00	20.48 2.03 0.00	19.37 2.00 0.00	21.30 2.25 0.00	23.93 2.52 -0.06	22.63 2.41 0.00	39.52 3.92 0.00	25.42 2.68 0.00	22.62 2.39 0.00	29.20 3.01 0.00	27.91 2.89 -0.10	32.42 3.32 0.00	47.97 4.91 -0.19	27.91 2.97 0.00	25.10 2.62 0.00	19.98 2.11 0.00	16.76 1.75 0.00	17.95 1.81 0.00
ASTORIA_GT4_1 24102	16.08 1.49 0.00	17.03 1.52 0.00	12.65 1.10 0.00	14.71 1.28 0.00	15.84 1.34 0.00	17.61 1.58 0.00	20.98 1.99 0.00	20.48 2.03 0.00	19.37 2.00 0.00	21.30 2.25 0.00	23.93 2.52 -0.06	22.63 2.41 0.00	39.52 3.92 0.00	25.42 2.68 0.00	22.62 2.39 0.00	29.20 3.01 0.00	27.91 2.89 -0.10	32.42 3.32 0.00	47.97 4.91 -0.19	27.91 2.97 0.00	25.10 2.62 0.00	19.98 2.11 0.00	16.76 1.75 0.00	17.95 1.81 0.00
ASTORIA_GT4_2 24103	16.08 1.49 0.00	17.03 1.52 0.00	12.65 1.10 0.00	14.71 1.28 0.00	15.84 1.34 0.00	17.61 1.58 0.00	20.98 1.99 0.00	20.48 2.03 0.00	19.37 2.00 0.00	21.30 2.25 0.00	23.93 2.52 -0.06	22.63 2.41 0.00	39.52 3.92 0.00	25.42 2.68 0.00	22.62 2.39 0.00	29.20 3.01 0.00	27.91 2.89 -0.10	32.42 3.32 0.00	47.97 4.91 -0.19	27.91 2.97 0.00	25.10 2.62 0.00	19.98 2.11 0.00	16.76 1.75 0.00	17.95 1.81 0.00
ASTORIA_GT4_3 24104	16.08 1.49 0.00	17.03 1.52 0.00	12.65 1.10 0.00	14.71 1.28 0.00	15.84 1.34 0.00	17.61 1.58 0.00	20.98 1.99 0.00	20.48 2.03 0.00	19.37 2.00 0.00	21.30 2.25 0.00	23.93 2.52 -0.06	22.63 2.41 0.00	39.52 3.92 0.00	25.42 2.68 0.00	22.62 2.39 0.00	29.20 3.01 0.00	27.91 2.89 -0.10	32.42 3.32 0.00	47.97 4.91 -0.19	27.91 2.97 0.00	25.10 2.62 0.00	19.98 2.11 0.00	16.76 1.75 0.00	17.95 1.81 0.00
ASTORIA_GT4_4 24105	16.08 1.49 0.00	17.03 1.52 0.00	12.65 1.10 0.00	14.71 1.28 0.00	15.84 1.34 0.00	17.61 1.58 0.00	20.98 1.99 0.00	20.48 2.03 0.00	19.37 2.00 0.00	21.30 2.25 0.00	23.93 2.52 -0.06	22.63 2.41 0.00	39.52 3.92 0.00	25.42 2.68 0.00	22.62 2.39 0.00	29.20 3.01 0.00	27.91 2.89 -0.10	32.42 3.32 0.00	47.97 4.91 -0.19	27.91 2.97 0.00	25.10 2.62 0.00	19.98 2.11 0.00	16.76 1.75 0.00	17.95 1.81 0.00
ASTORIA_GT_1 23523	16.08 1.49 0.00	17.03 1.52 0.00	12.65 1.10 0.00	14.71 1.28 0.00	15.84 1.34 0.00	17.61 1.58 0.00	20.98 1.99 0.00	20.48 2.03 0.00	19.37 2.00 0.00	21.30 2.25 0.00	23.93 2.52 -0.06	22.63 2.41 0.00	39.52 3.92 0.00	25.42 2.68 0.00	22.62 2.39 0.00	29.20 3.01 0.00	27.91 2.89 -0.10	32.42 3.32 0.00	47.97 4.91 -0.19	27.91 2.97 0.00	25.10 2.62 0.00	19.98 2.11 0.00	16.76 1.75 0.00	17.95 1.81 0.00
ASTORIA_GT_10 24110	16.06 1.47 0.00	16.99 1.48 0.00	12.62 1.08 0.00	14.68 1.24 0.00	15.80 1.30 0.00	17.57 1.54 0.00	20.99 2.00 0.00	20.47 2.03 0.00	19.40 2.04 -0.01	21.38 2.29 -0.04	23.97 2.56 -0.06	22.65 2.43 0.00	39.54 3.94 0.00	25.41 2.67 0.00	22.62 2.39 0.00	29.24 3.05 0.00	28.06 2.93 -0.22	32.62 3.37 -0.14	48.02 4.96 -0.20	27.92 2.98 0.00	25.11 2.63 0.00	19.95 2.08 0.00	16.75 1.74 0.00	17.95 1.80 0.00
ASTORIA_GT_11 24225	16.06 1.47 0.00	16.99 1.48 0.00	12.62 1.08 0.00	14.68 1.24 0.00	15.80 1.30 0.00	17.57 1.54 0.00	20.99 2.00 0.00	20.47 2.03 0.00	19.40 2.04 -0.01	21.38 2.29 -0.04	23.97 2.56 -0.06	22.65 2.43 0.00	39.54 3.94 0.00	25.41 2.67 0.00	22.62 2.39 0.00	29.24 3.05 0.00	28.06 2.93 -0.22	32.62 3.37 -0.14	48.02 4.96 -0.20	27.92 2.98 0.00	25.11 2.63 0.00	19.95 2.08 0.00	16.75 1.74 0.00	17.95 1.80 0.00
ASTORIA_GT_12 24226	16.06 1.47 0.00	16.99 1.48 0.00	12.62 1.08 0.00	14.68 1.24 0.00	15.80 1.30 0.00	17.57 1.54 0.00	20.99 2.00 0.00	20.47 2.03 0.00	19.40 2.04 -0.01	21.38 2.29 -0.04	23.97 2.56 -0.06	22.65 2.43 0.00	39.54 3.94 0.00	25.41 2.67 0.00	22.62 2.39 0.00	29.24 3.05 0.00	28.06 2.93 -0.22	32.62 3.37 -0.14	48.02 4.96 -0.20	27.92 2.98 0.00	25.11 2.63 0.00	19.95 2.08 0.00	16.75 1.74 0.00	17.95 1.80 0.00

ASTORIA_GT_13 24227	16.06	16.99	12.62	14.68	15.80	17.57	20.99	20.47	19.40	21.38	23.97	22.65	39.54	25.41	22.62	29.24	28.06	32.62	48.02	27.92	25.11	19.95	16.75	17.95
	1.47	1.48	1.08	1.24	1.30	1.54	2.00	2.03	2.04	2.29	2.56	2.43	3.94	2.67	2.39	3.05	2.93	3.37	4.96	2.98	2.63	2.08	1.74	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	-0.06	0.00	0.00	0.00	0.00	0.00	-0.22	-0.14	-0.20	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5 24106	16.08	17.03	12.65	14.71	15.84	17.61	20.98	20.48	19.37	21.30	23.93	22.63	39.52	25.42	22.62	29.20	27.91	32.42	47.97	27.91	25.10	19.98	16.76	17.95
	1.49	1.52	1.10	1.28	1.34	1.58	1.99	2.03	2.00	2.25	2.52	2.41	3.92	2.68	2.39	3.01	2.89	3.32	4.91	2.97	2.62	2.11	1.75	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-0.19	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7 24107	16.08	17.03	12.65	14.71	15.84	17.61	20.98	20.48	19.37	21.30	23.93	22.63	39.52	25.42	22.62	29.20	27.91	32.42	47.97	27.91	25.10	19.98	16.76	17.95
	1.49	1.52	1.10	1.28	1.34	1.58	1.99	2.03	2.00	2.25	2.52	2.41	3.92	2.68	2.39	3.01	2.89	3.32	4.91	2.97	2.62	2.11	1.75	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-0.19	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	16.08	17.03	12.65	14.71	15.84	17.61	20.98	20.48	19.37	21.30	23.93	22.63	39.52	25.42	22.62	29.20	27.91	32.42	47.97	27.91	25.10	19.98	16.76	17.95
	1.49	1.52	1.10	1.28	1.34	1.58	1.99	2.03	2.00	2.25	2.52	2.41	3.92	2.68	2.39	3.01	2.89	3.32	4.91	2.97	2.62	2.11	1.75	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-0.19	0.00	0.00	0.00	0.00	0.00
ASTORIA___2 24149	16.08	17.03	12.65	14.71	15.84	17.61	20.98	20.48	19.37	21.30	23.93	22.63	39.52	25.42	22.62	29.20	27.91	32.42	47.97	27.91	25.10	19.98	16.76	17.95
	1.49	1.52	1.10	1.28	1.34	1.58	1.99	2.03	2.00	2.25	2.52	2.41	3.92	2.68	2.39	3.01	2.89	3.32	4.91	2.97	2.62	2.11	1.75	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-0.19	0.00	0.00	0.00	0.00	0.00
ASTORIA___3 23516	16.06	16.99	12.62	14.68	15.80	17.57	20.99	20.47	19.40	21.38	23.97	22.65	39.54	25.41	22.62	29.24	28.06	32.62	48.02	27.92	25.11	19.95	16.75	17.95
	1.47	1.48	1.08	1.24	1.30	1.54	2.00	2.03	2.04	2.29	2.56	2.43	3.94	2.67	2.39	3.05	2.92	3.37	4.96	2.98	2.63	2.08	1.74	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	-0.06	0.00	0.00	0.00	0.00	0.00	-0.22	-0.14	-0.20	0.00	0.00	0.00	0.00	0.00
ASTORIA___4 23517	16.08	17.03	12.65	14.71	15.84	17.61	20.98	20.48	19.37	21.30	23.93	22.63	39.52	25.42	22.62	29.20	27.91	32.42	47.97	27.91	25.10	19.98	16.76	17.95
	1.49	1.52	1.10	1.28	1.34	1.58	1.99	2.03	2.00	2.25	2.52	2.41	3.92	2.68	2.39	3.01	2.89	3.32	4.91	2.97	2.62	2.11	1.75	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-0.19	0.00	0.00	0.00	0.00	0.00
ASTORIA___5 23518	16.06	16.99	12.62	14.68	15.80	17.57	20.99	20.47	19.40	21.38	23.97	22.65	39.54	25.41	22.62	29.24	28.06	32.62	48.02	27.92	25.11	19.95	16.75	17.95
	1.47	1.48	1.08	1.24	1.30	1.54	2.00	2.03	2.04	2.29	2.56	2.43	3.94	2.67	2.39	3.05	2.93	3.37	4.96	2.98	2.63	2.08	1.74	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	-0.06	0.00	0.00	0.00	0.00	0.00	-0.22	-0.14	-0.20	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	16.02	16.94	12.58	14.63	15.75	17.52	20.93	20.38	19.33	21.25	23.86	22.55	39.47	25.33	22.53	29.14	27.84	32.38	47.97	27.87	25.07	19.90	16.70	17.90
	1.43	1.43	1.04	1.20	1.25	1.48	1.93	1.94	1.97	2.20	2.46	2.33	3.87	2.58	2.30	2.95	2.83	3.28	4.91	2.93	2.58	2.03	1.69	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-0.19	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	16.02	16.94	12.58	14.63	15.75	17.52	20.93	20.38	19.33	21.25	23.86	22.55	39.47	25.33	22.53	29.14	27.84	32.38	47.97	27.87	25.07	19.90	16.70	17.90
	1.43	1.43	1.04	1.20	1.25	1.48	1.93	1.94	1.97	2.20	2.46	2.33	3.87	2.58	2.30	2.95	2.83	3.28	4.91	2.93	2.58	2.03	1.69	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-0.19	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	15.43	16.35	12.15	14.13	15.23	16.92	20.10	19.54	18.47	20.29	22.76	21.53	37.79	24.21	21.51	27.82	26.47	30.92	45.55	26.54	23.92	19.03	15.99	17.13
	0.84	0.84	0.60	0.69	0.74	0.89	1.11	1.10	1.10	1.24	1.40	1.31	2.19	1.46	1.29	1.63	1.55	1.83	2.68	1.59	1.44	1.16	0.97	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	15.43	16.35	12.15	14.13	15.23	16.92	20.10	19.54	18.47	20.29	22.76	21.53	37.79	24.21	21.51	27.82	26.47	30.92	45.55	26.54	23.92	19.03	15.99	17.13
	0.84	0.84	0.60	0.69	0.74	0.89	1.11	1.10	1.10	1.24	1.40	1.31	2.19	1.46	1.29	1.63	1.55	1.83	2.68	1.59	1.44	1.16	0.97	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	15.43	16.35	12.15	14.13	15.23	16.92	20.10	19.54	18.47	20.29	22.76	21.53	37.79	24.21	21.51	27.82	26.47	30.92	45.55	26.54	23.92	19.03	15.99	17.13
	0.84	0.84	0.60	0.69	0.74	0.89	1.11	1.10	1.10	1.24	1.40	1.31	2.19	1.46	1.29	1.63	1.55	1.83	2.68	1.59	1.44	1.16	0.97	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	14.81	15.75	11.72	13.60	14.70	16.27	19.44	18.84	17.78	19.94	22.92	21.62	39.93	24.56	21.59	28.75	27.23	32.20	48.43	27.17	23.98	18.31	15.22	16.40
	0.22	0.24	0.17	0.17	0.20	0.24	0.45	0.40	0.42	0.45	0.49	0.44	0.97	0.47	0.46	0.67	0.62	0.76	1.09	0.54	0.49	0.34	0.21	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-1.07	-0.96	-3.36	-1.34	-0.90	-1.89	-1.69	-2.34	-4.47	-1.69	-1.01	-0.10	0.00	0.00
BABYLON_RES_REC 323704	18.06	20.19	19.66	24.45	19.53	18.14	21.40	25.83	21.78	22.44	31.85	33.25	46.64	36.40	25.26	29.70	28.26	32.92	48.42	34.87	28.79	20.23	17.02	18.27
	1.82	1.85	1.34	1.54	1.63	1.90	2.41	2.48	2.44	2.72	2.94	2.79	4.52	3.07	2.77	3.51	3.35	3.83	5.55	3.49	3.12	2.37	2.01	2.13
	-1.65	-2.83	-6.77	-9.48	-3.40	-0.21	0.00	-4.91	-1.98	-0.67	-7.55	-10.24	-6.51	-10.58	-2.26	0.00	0.00	0.00	0.00	-6.44	-3.19	0.00	0.00	0.00

BARRETT_IC_1 23704	17.86 1.63 -1.65	19.97 1.64 -2.83	19.51 1.19 -6.77	24.28 1.37 -9.48	19.36 1.46 -3.40	17.93 1.69 -0.21	21.11 2.12 0.00	20.78 2.09 -0.24	21.41 2.06 -1.98	22.02 2.31 -0.67	32.02 2.59 -8.07	33.94 2.47 -11.25	45.79 3.68 -6.51	35.97 2.63 -10.58	24.92 2.43 -2.26	29.21 3.02 0.00	27.76 2.85 0.00	32.24 3.14 0.00	47.36 4.49 0.00	34.29 2.91 -6.44	28.35 2.68 -3.19	19.92 2.05 0.00	16.81 1.80 0.00	18.06 1.91 0.00
BARRETT_IC_10 23701	17.86 1.63 -1.65	19.97 1.64 -2.83	19.51 1.19 -6.77	24.28 1.37 -9.48	19.36 1.46 -3.40	17.93 1.69 -0.21	21.11 2.12 0.00	20.78 2.09 -0.24	21.41 2.06 -1.98	22.02 2.31 -0.67	32.02 2.59 -8.07	33.94 2.47 -11.25	45.79 3.68 -6.51	35.97 2.63 -10.58	24.92 2.43 -2.26	29.21 3.02 0.00	27.76 2.85 0.00	32.24 3.14 0.00	47.36 4.49 0.00	34.29 2.91 -6.44	28.35 2.68 -3.19	19.92 2.05 0.00	16.81 1.80 0.00	18.06 1.91 0.00
BARRETT_IC_11 23702	17.86 1.63 -1.65	19.97 1.64 -2.83	19.51 1.19 -6.77	24.28 1.37 -9.48	19.36 1.46 -3.40	17.93 1.69 -0.21	21.11 2.12 0.00	20.78 2.09 -0.24	21.41 2.06 -1.98	22.02 2.31 -0.67	32.02 2.59 -8.07	33.94 2.47 -11.25	45.79 3.68 -6.51	35.97 2.63 -10.58	24.92 2.43 -2.26	29.21 3.02 0.00	27.76 2.85 0.00	32.24 3.14 0.00	47.36 4.49 0.00	34.29 2.91 -6.44	28.35 2.68 -3.19	19.92 2.05 0.00	16.81 1.80 0.00	18.06 1.91 0.00
BARRETT_IC_12 23703	17.86 1.63 -1.65	19.97 1.64 -2.83	19.51 1.19 -6.77	24.28 1.37 -9.48	19.36 1.46 -3.40	17.93 1.69 -0.21	21.11 2.12 0.00	20.78 2.09 -0.24	21.41 2.06 -1.98	22.02 2.31 -0.67	32.02 2.59 -8.07	33.94 2.47 -11.25	45.79 3.68 -6.51	35.97 2.63 -10.58	24.92 2.43 -2.26	29.21 3.02 0.00	27.76 2.85 0.00	32.24 3.14 0.00	47.36 4.49 0.00	34.29 2.91 -6.44	28.35 2.68 -3.19	19.92 2.05 0.00	16.81 1.80 0.00	18.06 1.91 0.00
BARRETT_IC_2 23705	17.86 1.63 -1.65	19.97 1.64 -2.83	19.51 1.19 -6.77	24.28 1.37 -9.48	19.36 1.46 -3.40	17.93 1.69 -0.21	21.11 2.12 0.00	20.78 2.09 -0.24	21.41 2.06 -1.98	22.02 2.31 -0.67	32.02 2.59 -8.07	33.94 2.47 -11.25	45.79 3.68 -6.51	35.97 2.63 -10.58	24.92 2.43 -2.26	29.21 3.02 0.00	27.76 2.85 0.00	32.24 3.14 0.00	47.36 4.49 0.00	34.29 2.91 -6.44	28.35 2.68 -3.19	19.92 2.05 0.00	16.81 1.80 0.00	18.06 1.91 0.00
BARRETT_IC_3 23706	17.86 1.63 -1.65	19.97 1.64 -2.83	19.51 1.19 -6.77	24.28 1.37 -9.48	19.36 1.46 -3.40	17.93 1.69 -0.21	21.11 2.12 0.00	20.78 2.09 -0.24	21.41 2.06 -1.98	22.02 2.31 -0.67	32.02 2.59 -8.07	33.94 2.47 -11.25	45.79 3.68 -6.51	35.97 2.63 -10.58	24.92 2.43 -2.26	29.21 3.02 0.00	27.76 2.85 0.00	32.24 3.14 0.00	47.36 4.49 0.00	34.29 2.91 -6.44	28.35 2.68 -3.19	19.92 2.05 0.00	16.81 1.80 0.00	18.06 1.91 0.00
BARRETT_IC_4 23707	17.86 1.63 -1.65	19.97 1.64 -2.83	19.51 1.19 -6.77	24.28 1.37 -9.48	19.36 1.46 -3.40	17.93 1.69 -0.21	21.11 2.12 0.00	20.78 2.09 -0.24	21.41 2.06 -1.98	22.02 2.31 -0.67	32.02 2.59 -8.07	33.94 2.47 -11.25	45.79 3.68 -6.51	35.97 2.63 -10.58	24.92 2.43 -2.26	29.21 3.02 0.00	27.76 2.85 0.00	32.24 3.14 0.00	47.36 4.49 0.00	34.29 2.91 -6.44	28.35 2.68 -3.19	19.92 2.05 0.00	16.81 1.80 0.00	18.06 1.91 0.00
BARRETT_IC_5 23708	17.86 1.63 -1.65	19.97 1.64 -2.83	19.51 1.19 -6.77	24.28 1.37 -9.48	19.36 1.46 -3.40	17.93 1.69 -0.21	21.11 2.12 0.00	20.78 2.09 -0.24	21.41 2.06 -1.98	22.02 2.31 -0.67	32.02 2.59 -8.07	33.94 2.47 -11.25	45.79 3.68 -6.51	35.97 2.63 -10.58	24.92 2.43 -2.26	29.21 3.02 0.00	27.76 2.85 0.00	32.24 3.14 0.00	47.36 4.49 0.00	34.29 2.91 -6.44	28.35 2.68 -3.19	19.92 2.05 0.00	16.81 1.80 0.00	18.06 1.91 0.00
BARRETT_IC_6 23709	17.86 1.63 -1.65	19.97 1.64 -2.83	19.51 1.19 -6.77	24.28 1.37 -9.48	19.36 1.46 -3.40	17.93 1.69 -0.21	21.11 2.12 0.00	20.78 2.09 -0.24	21.41 2.06 -1.98	22.02 2.31 -0.67	32.02 2.59 -8.07	33.94 2.47 -11.25	45.79 3.68 -6.51	35.97 2.63 -10.58	24.92 2.43 -2.26	29.21 3.02 0.00	27.76 2.85 0.00	32.24 3.14 0.00	47.36 4.49 0.00	34.29 2.91 -6.44	28.35 2.68 -3.19	19.92 2.05 0.00	16.81 1.80 0.00	18.06 1.91 0.00
BARRETT_IC_7 23710	17.86 1.63 -1.65	19.97 1.64 -2.83	19.51 1.19 -6.77	24.28 1.37 -9.48	19.36 1.46 -3.40	17.93 1.69 -0.21	21.11 2.12 0.00	20.78 2.09 -0.24	21.41 2.06 -1.98	22.02 2.31 -0.67	32.02 2.59 -8.07	33.94 2.47 -11.25	45.79 3.68 -6.51	35.97 2.63 -10.58	24.92 2.43 -2.26	29.21 3.02 0.00	27.76 2.85 0.00	32.24 3.14 0.00	47.36 4.49 0.00	34.29 2.91 -6.44	28.35 2.68 -3.19	19.92 2.05 0.00	16.81 1.80 0.00	18.06 1.91 0.00
BARRETT_IC_8 23711	17.86 1.63 -1.65	19.97 1.64 -2.83	19.51 1.19 -6.77	24.28 1.37 -9.48	19.36 1.46 -3.40	17.93 1.69 -0.21	21.11 2.12 0.00	20.78 2.09 -0.24	21.41 2.06 -1.98	22.02 2.31 -0.67	32.02 2.59 -8.07	33.94 2.47 -11.25	45.79 3.68 -6.51	35.97 2.63 -10.58	24.92 2.43 -2.26	29.21 3.02 0.00	27.76 2.85 0.00	32.24 3.14 0.00	47.36 4.49 0.00	34.29 2.91 -6.44	28.35 2.68 -3.19	19.92 2.05 0.00	16.81 1.80 0.00	18.06 1.91 0.00
BARRETT_IC_9 23700	17.86 1.63 -1.65	19.97 1.64 -2.83	19.51 1.19 -6.77	24.28 1.37 -9.48	19.36 1.46 -3.40	17.93 1.69 -0.21	21.11 2.12 0.00	20.78 2.09 -0.24	21.41 2.06 -1.98	22.02 2.31 -0.67	32.02 2.59 -8.07	33.94 2.47 -11.25	45.79 3.68 -6.51	35.97 2.63 -10.58	24.92 2.43 -2.26	29.21 3.02 0.00	27.76 2.85 0.00	32.24 3.14 0.00	47.36 4.49 0.00	34.29 2.91 -6.44	28.35 2.68 -3.19	19.92 2.05 0.00	16.81 1.80 0.00	18.06 1.91 0.00
BARRETT___1 23545	17.86 1.63 -1.65	19.97 1.64 -2.83	19.51 1.19 -6.77	24.28 1.37 -9.48	19.36 1.46 -3.40	17.93 1.69 -0.21	21.11 2.12 0.00	20.78 2.09 -0.24	21.41 2.06 -1.98	22.02 2.31 -0.67	32.02 2.59 -8.07	33.94 2.47 -11.25	45.79 3.68 -6.51	35.97 2.63 -10.58	24.92 2.43 -2.26	29.21 3.02 0.00	27.76 2.85 0.00	32.24 3.14 0.00	47.36 4.49 0.00	34.29 2.91 -6.44	28.35 2.68 -3.19	19.92 2.05 0.00	16.81 1.80 0.00	18.06 1.91 0.00
BARRETT___2 23546	17.86 1.63 -1.65	19.97 1.64 -2.83	19.51 1.19 -6.77	24.28 1.37 -9.48	19.36 1.46 -3.40	17.93 1.69 -0.21	21.11 2.12 0.00	20.78 2.09 -0.24	21.41 2.06 -1.98	22.02 2.31 -0.67	32.02 2.59 -8.07	33.94 2.47 -11.25	45.79 3.68 -6.51	35.97 2.63 -10.58	24.92 2.43 -2.26	29.21 3.02 0.00	27.76 2.85 0.00	32.24 3.14 0.00	47.36 4.49 0.00	34.29 2.91 -6.44	28.35 2.68 -3.19	19.92 2.05 0.00	16.81 1.80 0.00	18.06 1.91 0.00
BAYONEEC___CTG1 323682	16.04 1.46 0.00	16.97 1.46 0.00	12.61 1.06 0.00	14.65 1.22 0.00	15.77 1.27 0.00	17.54 1.51 0.00	20.97 1.98 0.00	20.41 1.97 0.00	19.35 1.98 0.00	21.27 2.23 0.00	23.90 2.50 -0.05	22.58 2.36 0.00	39.55 3.94 0.00	25.37 2.62 0.00	22.56 2.34 0.00	29.20 3.01 0.00	27.90 2.88 -0.10	32.43 3.33 0.00	48.02 4.95 -0.19	27.90 2.96 0.00	25.09 2.61 0.00	19.91 2.05 0.00	16.71 1.70 0.00	17.91 1.76 0.00

BAYONEEC___CTG10 323750	16.04 1.46 0.00	16.97 1.46 0.00	12.61 1.06 0.00	14.65 1.22 0.00	15.77 1.27 0.00	17.54 1.51 0.00	20.97 1.98 0.00	20.41 1.97 0.00	19.35 1.98 0.00	21.27 2.23 0.00	23.90 2.50 -0.05	22.58 2.36 0.00	39.55 3.94 0.00	25.37 2.62 0.00	22.56 2.34 0.00	29.20 3.01 0.00	27.90 2.88 -0.10	32.43 3.33 0.00	48.02 4.95 -0.19	27.90 2.96 0.00	25.09 2.61 0.00	19.91 2.05 0.00	16.71 1.70 0.00	17.91 1.76 0.00
BAYONEEC___CTG2 323683	16.04 1.46 0.00	16.97 1.46 0.00	12.61 1.06 0.00	14.65 1.22 0.00	15.77 1.27 0.00	17.54 1.51 0.00	20.97 1.98 0.00	20.41 1.97 0.00	19.35 1.98 0.00	21.27 2.23 0.00	23.90 2.50 -0.05	22.58 2.36 0.00	39.55 3.94 0.00	25.37 2.62 0.00	22.56 2.34 0.00	29.20 3.01 0.00	27.90 2.88 -0.10	32.43 3.33 0.00	48.02 4.95 -0.19	27.90 2.96 0.00	25.09 2.61 0.00	19.91 2.05 0.00	16.71 1.70 0.00	17.91 1.76 0.00
BAYONEEC___CTG3 323684	16.04 1.46 0.00	16.97 1.46 0.00	12.61 1.06 0.00	14.65 1.22 0.00	15.77 1.27 0.00	17.54 1.51 0.00	20.97 1.98 0.00	20.41 1.97 0.00	19.35 1.98 0.00	21.27 2.23 0.00	23.90 2.50 -0.05	22.58 2.36 0.00	39.55 3.94 0.00	25.37 2.62 0.00	22.56 2.34 0.00	29.20 3.01 0.00	27.90 2.88 -0.10	32.43 3.33 0.00	48.02 4.95 -0.19	27.90 2.96 0.00	25.09 2.61 0.00	19.91 2.05 0.00	16.71 1.70 0.00	17.91 1.76 0.00
BAYONEEC___CTG4 323685	16.04 1.46 0.00	16.97 1.46 0.00	12.61 1.06 0.00	14.65 1.22 0.00	15.77 1.27 0.00	17.54 1.51 0.00	20.97 1.98 0.00	20.41 1.97 0.00	19.35 1.98 0.00	21.27 2.23 0.00	23.90 2.50 -0.05	22.58 2.36 0.00	39.55 3.94 0.00	25.37 2.62 0.00	22.56 2.34 0.00	29.20 3.01 0.00	27.90 2.88 -0.10	32.43 3.33 0.00	48.02 4.95 -0.19	27.90 2.96 0.00	25.09 2.61 0.00	19.91 2.05 0.00	16.71 1.70 0.00	17.91 1.76 0.00
BAYONEEC___CTG5 323686	16.04 1.46 0.00	16.97 1.46 0.00	12.61 1.06 0.00	14.65 1.22 0.00	15.77 1.27 0.00	17.54 1.51 0.00	20.97 1.98 0.00	20.41 1.97 0.00	19.35 1.98 0.00	21.27 2.23 0.00	23.90 2.50 -0.05	22.58 2.36 0.00	39.55 3.94 0.00	25.37 2.62 0.00	22.56 2.34 0.00	29.20 3.01 0.00	27.90 2.88 -0.10	32.43 3.33 0.00	48.02 4.95 -0.19	27.90 2.96 0.00	25.09 2.61 0.00	19.91 2.05 0.00	16.71 1.70 0.00	17.91 1.76 0.00
BAYONEEC___CTG6 323687	16.04 1.46 0.00	16.97 1.46 0.00	12.61 1.06 0.00	14.65 1.22 0.00	15.77 1.27 0.00	17.54 1.51 0.00	20.97 1.98 0.00	20.41 1.97 0.00	19.35 1.98 0.00	21.27 2.23 0.00	23.90 2.50 -0.05	22.58 2.36 0.00	39.55 3.94 0.00	25.37 2.62 0.00	22.56 2.34 0.00	29.20 3.01 0.00	27.90 2.88 -0.10	32.43 3.33 0.00	48.02 4.95 -0.19	27.90 2.96 0.00	25.09 2.61 0.00	19.91 2.05 0.00	16.71 1.70 0.00	17.91 1.76 0.00
BAYONEEC___CTG7 323688	16.04 1.46 0.00	16.97 1.46 0.00	12.61 1.06 0.00	14.65 1.22 0.00	15.77 1.27 0.00	17.54 1.51 0.00	20.97 1.98 0.00	20.41 1.97 0.00	19.35 1.98 0.00	21.27 2.23 0.00	23.90 2.50 -0.05	22.58 2.36 0.00	39.55 3.94 0.00	25.37 2.62 0.00	22.56 2.34 0.00	29.20 3.01 0.00	27.90 2.88 -0.10	32.43 3.33 0.00	48.02 4.95 -0.19	27.90 2.96 0.00	25.09 2.61 0.00	19.91 2.05 0.00	16.71 1.70 0.00	17.91 1.76 0.00
BAYONEEC___CTG8 323689	16.04 1.46 0.00	16.97 1.46 0.00	12.61 1.06 0.00	14.65 1.22 0.00	15.77 1.27 0.00	17.54 1.51 0.00	20.97 1.98 0.00	20.41 1.97 0.00	19.35 1.98 0.00	21.27 2.23 0.00	23.90 2.50 -0.05	22.58 2.36 0.00	39.55 3.94 0.00	25.37 2.62 0.00	22.56 2.34 0.00	29.20 3.01 0.00	27.90 2.88 -0.10	32.43 3.33 0.00	48.02 4.95 -0.19	27.90 2.96 0.00	25.09 2.61 0.00	19.91 2.05 0.00	16.71 1.70 0.00	17.91 1.76 0.00
BAYONEEC___CTG9 323749	16.04 1.46 0.00	16.97 1.46 0.00	12.61 1.06 0.00	14.65 1.22 0.00	15.77 1.27 0.00	17.54 1.51 0.00	20.97 1.98 0.00	20.41 1.97 0.00	19.35 1.98 0.00	21.27 2.23 0.00	23.90 2.50 -0.05	22.58 2.36 0.00	39.55 3.94 0.00	25.37 2.62 0.00	22.56 2.34 0.00	29.20 3.01 0.00	27.90 2.88 -0.10	32.43 3.33 0.00	48.02 4.95 -0.19	27.90 2.96 0.00	25.09 2.61 0.00	19.91 2.05 0.00	16.71 1.70 0.00	17.91 1.76 0.00
BEACON___LESR 323632	15.60 1.01 0.00	16.49 0.99 0.00	12.22 0.67 0.00	14.21 0.78 0.00	15.38 0.89 0.00	17.10 1.06 0.00	20.12 1.13 0.00	19.60 1.15 0.00	18.50 1.14 0.00	20.35 1.30 0.00	22.92 1.56 0.00	21.63 1.41 0.00	38.11 2.50 0.00	24.35 1.60 0.00	21.56 1.33 0.00	27.94 1.75 0.00	26.57 1.66 0.00	31.17 2.08 0.00	45.96 3.09 0.00	26.58 1.64 0.00	23.94 1.46 0.00	19.16 1.29 0.00	16.12 1.10 0.00	17.29 1.15 0.00
BEAVER RIVER___HYD 24048	14.19 -0.40 0.00	15.04 -0.46 0.00	11.19 -0.36 0.00	13.02 -0.41 0.00	14.08 -0.42 0.00	15.63 -0.41 0.00	18.62 -0.38 0.00	18.15 -0.30 0.00	17.04 -0.33 0.00	18.96 -0.36 -0.27	21.55 -0.44 -0.64	20.37 -0.43 -0.58	36.84 -0.78 -2.01	23.17 -0.39 -0.80	20.44 -0.32 -0.54	26.95 -0.38 -1.14	25.57 -0.36 -1.02	29.97 -0.54 -1.41	44.86 -0.69 -2.68	25.48 -0.47 -1.02	22.81 -0.28 -0.61	17.75 -0.18 -0.06	14.84 -0.17 0.00	15.95 -0.19 0.00
BEEBEE_GT_13 23619	14.70 -0.02 -0.13	15.54 0.03 0.00	11.58 0.02 0.00	13.41 -0.03 0.00	14.51 0.01 0.00	16.00 -0.03 0.00	18.72 0.19 0.46	19.96 0.14 -1.38	18.03 0.22 -0.45	19.75 0.24 -0.47	22.32 0.24 -0.72	20.72 0.16 -0.34	36.32 0.76 0.04	23.36 0.15 -0.47	20.46 0.21 -0.02	26.66 0.43 -0.04	25.51 0.38 -0.22	30.16 0.44 -0.62	43.08 0.46 0.25	25.11 0.08 -0.08	23.00 0.09 -0.43	17.94 -0.07 -0.14	14.84 -0.16 0.01	16.45 -0.12 -0.43
BETHLEHEM___GRP 23843	15.41 0.82 0.00	16.36 0.85 0.00	12.14 0.59 0.00	14.12 0.68 0.00	15.25 0.75 0.00	16.90 0.87 0.00	19.78 0.79 0.00	19.23 0.79 0.00	18.16 0.80 0.00	19.95 0.90 0.00	22.42 1.06 0.00	21.20 0.98 0.00	37.23 1.62 0.00	23.85 1.10 0.00	21.15 0.92 0.00	27.32 1.12 0.00	26.00 1.09 0.00	30.42 1.32 0.00	44.79 1.92 0.00	26.07 1.13 0.00	23.52 1.04 0.00	18.77 0.90 0.00	15.83 0.82 0.00	16.90 0.76 0.00
BETHLEHEM___GS1 323560	15.41 0.82 0.00	16.36 0.85 0.00	12.14 0.59 0.00	14.12 0.68 0.00	15.25 0.75 0.00	16.90 0.87 0.00	19.78 0.79 0.00	19.23 0.79 0.00	18.16 0.80 0.00	19.95 0.90 0.00	22.42 1.06 0.00	21.20 0.98 0.00	37.23 1.62 0.00	23.85 1.10 0.00	21.15 0.92 0.00	27.32 1.12 0.00	26.00 1.09 0.00	30.42 1.32 0.00	44.79 1.92 0.00	26.07 1.13 0.00	23.52 1.04 0.00	18.77 0.90 0.00	15.83 0.82 0.00	16.90 0.76 0.00
BETHLEHEM___GS2 323561	15.41 0.82 0.00	16.36 0.85 0.00	12.14 0.59 0.00	14.12 0.68 0.00	15.25 0.75 0.00	16.90 0.87 0.00	19.78 0.79 0.00	19.23 0.79 0.00	18.16 0.80 0.00	19.95 0.90 0.00	22.42 1.06 0.00	21.20 0.98 0.00	37.23 1.62 0.00	23.85 1.10 0.00	21.15 0.92 0.00	27.32 1.12 0.00	26.00 1.09 0.00	30.42 1.32 0.00	44.79 1.92 0.00	26.07 1.13 0.00	23.52 1.04 0.00	18.77 0.90 0.00	15.83 0.82 0.00	16.90 0.76 0.00

BETHLEHEM___GS3 323562	15.41 0.82 0.00	16.36 0.85 0.00	12.14 0.59 0.00	14.12 0.68 0.00	15.25 0.75 0.00	16.90 0.87 0.00	19.78 0.79 0.00	19.23 0.79 0.00	18.16 0.80 0.00	19.95 0.90 0.00	22.42 1.06 0.00	21.20 0.98 0.00	37.23 1.62 0.00	23.85 1.10 0.00	21.15 0.92 0.00	27.32 1.12 0.00	26.00 1.09 0.00	30.42 1.32 0.00	44.79 1.92 0.00	26.07 1.13 0.00	23.52 1.04 0.00	18.77 0.90 0.00	15.83 0.82 0.00	16.90 0.76 0.00
BETHLEHEM___STEEL 23779	21.44 -0.56 -7.41	15.03 -0.48 0.00	11.24 -0.31 0.00	12.96 -0.47 0.00	14.04 -0.45 0.00	15.39 -0.65 0.00	170.08 -0.38 -151.46	50.06 -0.51 -32.13	44.49 -0.38 -27.51	39.20 -0.48 -20.63	51.07 -0.53 -30.24	48.78 -0.62 -29.18	96.11 -0.09 -60.60	32.97 -0.71 -10.93	22.19 -0.51 -2.47	42.98 -0.32 -17.11	42.59 -0.33 -18.00	66.79 -0.17 -37.86	101.54 -0.43 -59.10	41.49 -0.53 -17.08	47.17 -0.29 -24.98	26.44 -0.42 -8.99	16.60 -0.47 -2.06	41.98 -0.30 -26.14
BETHPAGE_CC_5 323564	18.01 1.77 -1.65	20.13 1.79 -2.83	19.61 1.30 -6.77	24.41 1.50 -9.48	19.49 1.59 -3.40	18.09 1.85 -0.21	21.34 2.34 0.00	24.49 2.40 -3.66	21.71 2.36 -1.98	22.36 2.64 -0.67	31.80 2.88 -7.56	33.22 2.74 -10.26	46.55 4.43 -6.51	36.34 3.00 -10.58	25.20 2.71 -2.26	29.62 3.43 0.00	28.18 3.27 0.00	32.82 3.73 0.00	48.25 5.38 0.00	34.77 3.40 -6.44	28.70 3.04 -3.19	20.18 2.31 0.00	16.97 1.96 0.00	18.21 2.07 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	22.48 -0.44 -8.34	15.15 -0.36 0.00	11.33 -0.22 0.00	13.06 -0.37 0.00	14.16 -0.34 0.00	15.51 -0.52 0.00	176.98 -0.20 -158.18	54.44 -0.36 -36.35	48.02 -0.23 -30.89	42.16 -0.32 -23.43	55.01 -0.36 -34.01	52.25 -0.45 -32.48	102.02 0.22 -66.19	34.48 -0.52 -12.25	22.65 -0.33 -2.76	45.09 -0.09 -18.99	45.00 -0.11 -20.19	71.89 0.08 -42.71	106.90 -0.03 -64.05	43.70 -0.31 -19.06	50.58 -0.10 -28.20	27.74 -0.26 -10.13	16.96 -0.33 -2.28	45.13 -0.15 -29.14
BINGHAMTON___COGEN 23790	14.89 0.29 -0.02	15.81 0.31 0.00	11.80 0.25 0.00	13.67 0.24 0.00	14.78 0.28 0.00	16.34 0.31 0.00	26.71 0.59 -7.13	18.68 0.50 0.26	18.03 0.52 -0.15	19.80 0.53 -0.22	22.52 0.59 -0.59	21.54 0.50 -0.81	38.79 1.15 -2.03	23.96 0.53 -0.68	21.21 0.51 -0.47	28.15 0.77 -1.19	26.59 0.70 -0.97	31.30 0.91 -1.30	48.15 1.38 -3.89	26.74 0.70 -1.09	23.74 0.68 -0.58	18.47 0.50 -0.11	15.44 0.37 -0.05	16.63 0.48 0.00
BLACK RIVER___HYD 24047	14.31 -0.27 0.00	15.15 -0.36 0.00	11.26 -0.30 0.00	13.10 -0.33 0.00	14.18 -0.32 0.00	15.75 -0.29 0.00	18.82 -0.18 0.00	18.34 -0.11 0.00	17.25 -0.11 0.00	19.39 -0.11 -0.45	22.27 -0.16 -1.08	21.01 -0.18 -0.97	38.70 -0.30 -3.39	23.96 -0.13 -1.35	21.04 -0.10 -0.91	28.04 -0.06 -1.91	26.58 -0.04 -1.71	31.33 -0.14 -2.37	47.28 -0.10 -4.51	26.52 -0.13 -1.71	23.53 0.02 -1.02	18.00 0.03 -0.11	14.98 -0.03 0.00	16.07 -0.07 0.00
BLISS_WT_PWR 323608	21.39 -0.18 -6.98	15.39 -0.11 0.00	11.54 -0.01 0.00	13.31 -0.12 0.00	14.43 -0.07 0.00	15.84 -0.19 0.00	152.64 0.23 -133.41	48.73 0.04 -30.24	43.35 0.11 -25.87	38.65 0.01 -19.60	49.78 0.00 -28.43	47.35 -0.14 -27.27	91.75 0.74 -55.40	32.78 -0.18 -10.22	22.48 -0.05 -2.31	42.41 0.26 -15.95	42.02 0.19 -16.92	65.31 0.41 -35.80	97.31 0.49 -53.94	40.94 -0.04 -16.04	46.27 0.17 -23.61	26.37 -0.01 -8.51	16.86 -0.08 -1.93	40.72 0.15 -24.43
BLUE_CIRC_CHEM_DRP 24182	15.41 0.82 0.00	16.35 0.84 0.00	12.14 0.59 0.00	14.12 0.68 0.00	15.24 0.75 0.00	16.92 0.88 0.00	19.95 0.96 0.00	19.39 0.94 0.00	18.30 0.94 0.00	20.10 1.06 0.00	22.58 1.22 0.00	21.35 1.13 0.00	37.51 1.90 0.00	24.01 1.26 0.00	21.31 1.08 0.00	27.54 1.35 0.00	26.21 1.30 0.00	30.65 1.55 0.00	45.13 2.26 0.00	26.28 1.33 0.00	23.71 1.23 0.00	18.89 1.02 0.00	15.90 0.89 0.00	17.00 0.86 0.00
BOC_GAS_DRP 24189	15.34 0.75 0.00	16.27 0.76 0.00	12.09 0.53 0.00	14.05 0.62 0.00	15.17 0.67 0.00	16.84 0.80 0.00	19.89 0.90 0.00	19.33 0.88 0.00	18.24 0.88 0.00	20.04 0.99 0.00	22.50 1.15 0.00	21.28 1.06 0.00	37.37 1.77 0.00	23.93 1.18 0.00	21.24 1.02 0.00	27.46 1.27 0.00	26.14 1.22 0.00	30.56 1.46 0.00	44.98 2.11 0.00	26.19 1.25 0.00	23.62 1.14 0.00	18.82 0.95 0.00	15.83 0.82 0.00	16.95 0.81 0.00
BORALEX_4TH_BRANCH 23824	15.73 1.15 0.00	16.72 1.21 0.00	12.36 0.80 0.00	14.39 0.95 0.00	15.57 1.07 0.00	17.35 1.31 0.00	20.52 1.53 0.00	19.91 1.46 0.00	18.76 1.40 0.00	20.60 1.55 0.00	23.17 1.82 0.00	21.92 1.70 0.00	38.53 2.93 0.00	24.66 1.91 0.00	21.85 1.62 0.00	28.19 2.00 0.00	26.82 1.90 0.00	31.42 2.32 0.00	46.21 3.34 0.00	26.89 1.95 0.00	24.35 1.87 0.00	19.45 1.58 0.00	16.36 1.35 0.00	17.47 1.33 0.00
BOWLINE___1 23526	15.74 1.15 0.00	16.65 1.14 0.00	12.37 0.82 0.00	14.38 0.95 0.00	15.50 1.00 0.00	17.23 1.20 0.00	20.56 1.57 0.00	20.02 1.58 0.00	18.93 1.57 0.00	20.84 1.79 0.00	23.37 2.02 0.00	22.14 1.92 0.00	38.81 3.21 0.00	24.89 2.15 0.00	22.12 1.89 0.00	28.62 2.43 0.00	27.24 2.33 0.00	31.80 2.70 0.00	46.84 3.97 0.00	27.32 2.37 0.00	24.58 2.10 0.00	19.51 1.64 0.00	16.36 1.35 0.00	17.55 1.40 0.00
BOWLINE___2 23595	15.74 1.15 0.00	16.65 1.14 0.00	12.37 0.82 0.00	14.38 0.95 0.00	15.50 1.00 0.00	17.23 1.20 0.00	20.56 1.57 0.00	20.02 1.58 0.00	18.93 1.57 0.00	20.84 1.79 0.00	23.37 2.02 0.00	22.14 1.92 0.00	38.81 3.21 0.00	24.90 2.15 0.00	22.12 1.89 0.00	28.62 2.43 0.00	27.24 2.33 0.00	31.80 2.70 0.00	46.84 3.97 0.00	27.32 2.37 0.00	24.58 2.10 0.00	19.51 1.64 0.00	16.36 1.35 0.00	17.55 1.40 0.00
BROOKHAVEN___DRP 24191	18.22 1.99 -1.65	20.39 2.06 -2.83	19.77 1.45 -6.77	24.60 1.69 -9.48	19.70 1.80 -3.40	18.38 2.14 -0.21	21.68 2.68 0.00	48.60 2.80 -27.36	21.98 2.64 -1.98	22.57 2.85 -0.67	31.81 2.93 -7.52	33.15 2.76 -10.17	46.64 4.52 -6.51	36.45 3.12 -10.58	25.21 2.72 -2.26	29.59 3.40 0.00	28.30 3.38 0.00	32.86 3.76 0.00	48.34 5.47 0.00	34.89 3.51 -6.44	28.88 3.21 -3.19	20.24 2.37 0.00	17.06 2.04 0.00	18.42 2.28 0.00
BROOKLYN_NAVY_YARD 23515	16.02 1.43 0.00	16.94 1.43 0.00	12.58 1.03 0.00	14.62 1.19 0.00	15.75 1.25 0.00	17.52 1.48 0.00	20.93 1.93 0.00	20.38 1.94 0.00	19.33 1.97 0.00	21.24 2.20 0.00	23.85 2.45 -0.05	22.54 2.33 0.00	39.47 3.87 0.00	25.33 2.58 0.00	22.52 2.30 0.00	29.13 2.95 0.00	27.83 2.82 -0.10	32.35 3.26 0.00	47.89 4.82 -0.19	27.82 2.88 0.00	25.02 2.54 0.00	19.87 2.00 0.00	16.68 1.67 0.00	17.88 1.73 0.00
BROOKLYN___ARMY_DRP 323595	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00

BROOME_2_LFGE 323671	14.89 0.29 -0.02	15.81 0.31 0.00	11.80 0.25 0.00	13.67 0.24 0.00	14.78 0.28 0.00	16.34 0.31 0.00	26.71 0.59 -7.13	18.68 0.50 0.26	18.03 0.52 -0.15	19.80 0.53 -0.22	22.52 0.59 -0.59	21.54 0.50 -0.81	38.79 1.15 -2.03	23.96 0.53 -0.68	21.21 0.51 -0.47	28.15 0.77 -1.19	26.59 0.70 -0.97	31.30 0.91 -1.30	48.15 1.38 -3.89	26.74 0.70 -1.09	23.74 0.68 -0.58	18.47 0.50 -0.11	15.44 0.37 -0.05	16.63 0.48 0.00
BROOME__LFGE 323600	14.89 0.29 -0.02	15.81 0.31 0.00	11.80 0.25 0.00	13.67 0.24 0.00	14.78 0.28 0.00	16.34 0.31 0.00	26.71 0.59 -7.13	18.68 0.50 0.26	18.03 0.52 -0.15	19.80 0.53 -0.22	22.52 0.59 -0.59	21.54 0.50 -0.81	38.79 1.15 -2.03	23.96 0.53 -0.68	21.21 0.51 -0.47	28.15 0.77 -1.19	26.59 0.70 -0.97	31.30 0.91 -1.30	48.15 1.38 -3.89	26.74 0.70 -1.09	23.74 0.68 -0.58	18.47 0.50 -0.11	15.44 0.37 -0.05	16.63 0.48 0.00
BURROWS__LYONSDAL 23803	14.63 0.04 0.00	15.52 0.01 0.00	11.54 -0.01 0.00	13.42 -0.01 0.00	14.50 0.01 0.00	16.09 0.05 0.00	19.17 0.18 0.00	18.67 0.22 0.00	17.57 0.21 0.00	19.45 0.24 -0.16	21.99 0.25 -0.38	20.78 0.22 -0.34	37.19 0.38 -1.20	23.48 0.26 -0.48	20.80 0.25 -0.32	27.23 0.36 -0.67	25.88 0.36 -0.60	30.32 0.38 -0.84	45.09 0.62 -1.60	25.86 0.32 -0.60	23.21 0.36 -0.36	18.20 0.30 -0.04	15.22 0.21 0.00	16.34 0.20 0.00
CAITHNESS_CC_1 323624	18.18 1.95 -1.65	20.35 2.01 -2.83	19.73 1.41 -6.77	24.56 1.65 -9.48	19.65 1.75 -3.40	18.32 2.08 -0.21	21.61 2.61 0.00	48.75 2.72 -27.59	21.93 2.59 -1.98	22.53 2.81 -0.67	31.79 2.91 -7.52	33.13 2.74 -10.17	46.61 4.49 -6.51	36.41 3.08 -10.58	25.19 2.71 -2.26	29.58 3.39 0.00	28.26 3.34 0.00	32.84 3.74 0.00	48.30 5.42 0.00	34.85 3.48 -6.44	28.83 3.16 -3.19	20.22 2.35 0.00	17.03 2.02 0.00	18.38 2.24 0.00
CALPINE BETH_PAGE_GT4 24209	18.00 1.77 -1.65	20.12 1.79 -2.83	19.61 1.29 -6.77	24.40 1.50 -9.48	19.48 1.58 -3.40	18.09 1.85 -0.21	21.33 2.33 0.00	23.61 2.39 -2.78	21.70 2.36 -1.98	22.36 2.64 -0.67	31.82 2.89 -7.58	33.25 2.74 -10.29	46.55 4.43 -6.51	36.34 3.00 -10.58	25.20 2.71 -2.26	29.63 3.43 0.00	28.18 3.27 0.00	32.83 3.73 0.00	48.25 5.37 0.00	34.77 3.39 -6.44	28.70 3.04 -3.19	20.18 2.31 0.00	16.97 1.95 0.00	18.21 2.07 0.00
CALPINE_BETH_PAGE_GT_4 323586	18.00 1.77 -1.65	20.12 1.79 -2.83	19.61 1.29 -6.77	24.40 1.50 -9.48	19.48 1.58 -3.40	18.09 1.85 -0.21	21.33 2.33 0.00	23.61 2.39 -2.78	21.70 2.36 -1.98	22.36 2.64 -0.67	31.82 2.89 -7.58	33.25 2.74 -10.29	46.55 4.43 -6.51	36.34 3.00 -10.58	25.20 2.71 -2.26	29.63 3.43 0.00	28.18 3.27 0.00	32.83 3.73 0.00	48.25 5.37 0.00	34.77 3.39 -6.44	28.70 3.04 -3.19	20.18 2.31 0.00	16.97 1.95 0.00	18.21 2.07 0.00
CALPINE_BP_GT1 23823	18.00 1.77 -1.65	20.12 1.79 -2.83	19.61 1.29 -6.77	24.40 1.50 -9.48	19.48 1.58 -3.40	18.09 1.85 -0.21	21.33 2.33 0.00	23.61 2.39 -2.78	21.70 2.36 -1.98	22.36 2.64 -0.67	31.82 2.89 -7.58	33.25 2.74 -10.29	46.55 4.43 -6.51	36.34 3.00 -10.58	25.20 2.71 -2.26	29.63 3.43 0.00	28.18 3.27 0.00	32.83 3.73 0.00	48.25 5.37 0.00	34.77 3.39 -6.44	28.70 3.04 -3.19	20.18 2.31 0.00	16.97 1.95 0.00	18.21 2.07 0.00
CALSPAN__DRP 24200	21.44 -0.56 -7.41	15.03 -0.48 0.00	11.24 -0.31 0.00	12.96 -0.47 0.00	14.04 -0.45 0.00	15.39 -0.65 0.00	170.08 -0.38 -151.46	50.06 -0.51 -32.13	44.49 -0.38 -27.51	39.20 -0.48 -20.63	51.07 -0.53 -30.24	48.78 -0.62 -29.18	96.11 -0.09 -60.60	32.97 -0.71 -10.93	22.19 -0.51 -2.47	42.98 -0.32 -17.11	42.59 -0.33 -18.00	66.79 -0.17 -37.86	101.54 -0.43 -59.10	41.49 -0.53 -17.08	47.17 -0.29 -24.98	26.44 -0.42 -8.99	16.60 -0.47 -2.06	41.98 -0.30 -26.14
CANDIGU_WT_PWR 323617	16.84 0.01 -2.25	15.57 0.06 0.00	11.65 0.10 0.00	13.46 0.03 0.00	14.58 0.08 0.00	16.05 0.02 0.00	70.13 0.41 -50.73	27.57 0.26 -8.87	25.81 0.33 -8.12	25.38 0.28 -6.04	30.72 0.31 -9.06	29.68 0.18 -9.28	55.42 1.01 -18.81	26.45 0.15 -3.55	21.46 0.22 -1.01	32.50 0.51 -5.80	31.18 0.44 -5.83	41.86 0.67 -12.09	64.09 0.97 -20.25	31.24 0.34 -5.96	30.59 0.42 -7.69	20.93 0.21 -2.85	15.82 0.10 -0.70	24.30 0.29 -7.87
CARR STREET_E_SYR 24060	14.60 0.01 0.00	15.52 0.01 0.00	11.55 0.00 0.00	13.41 -0.02 0.00	14.49 -0.01 0.00	16.03 0.00 0.00	19.07 0.08 0.00	18.48 0.03 0.00	17.42 0.06 0.00	19.40 0.06 -0.30	22.12 0.06 -0.71	20.89 0.03 -0.64	38.03 0.21 -2.22	23.67 0.04 -0.88	20.88 0.06 -0.60	27.58 0.13 -1.25	26.15 0.12 -1.12	30.80 0.15 -1.55	46.03 0.20 -2.96	26.11 0.05 -1.12	23.20 0.05 -0.67	17.94 0.00 -0.07	14.98 -0.03 0.00	16.16 0.02 0.00
CARTHAGE__PAPER 23857	14.26 -0.33 0.00	15.10 -0.40 0.00	11.23 -0.32 0.00	13.07 -0.36 0.00	14.13 -0.37 0.00	15.69 -0.34 0.00	18.72 -0.27 0.00	18.26 -0.19 0.00	17.15 -0.21 0.00	19.23 -0.22 -0.40	22.03 -0.29 -0.96	20.80 -0.28 -0.86	38.10 -0.50 -3.00	23.70 -0.24 -1.19	20.84 -0.19 -0.81	27.69 -0.19 -1.69	26.25 -0.18 -1.52	30.88 -0.32 -2.10	46.52 -0.35 -4.00	26.18 -0.28 -1.51	23.29 -0.10 -0.91	17.91 -0.06 -0.09	14.93 -0.08 0.00	16.02 -0.12 0.00
CE_DUNWOOD__DRP 24194	15.89 1.30 0.00	16.80 1.30 0.00	12.48 0.93 0.00	14.51 1.08 0.00	15.63 1.13 0.00	17.38 1.35 0.00	20.76 1.76 0.00	20.21 1.77 0.00	19.14 1.78 0.00	21.05 2.00 0.00	23.61 2.25 0.00	22.36 2.14 0.00	39.18 3.58 0.00	25.14 2.38 0.00	22.34 2.11 0.00	28.90 2.72 0.00	27.50 2.59 0.00	32.10 3.00 0.00	47.30 4.43 0.00	27.59 2.65 0.00	24.83 2.35 0.00	19.70 1.83 0.00	16.53 1.51 0.00	17.72 1.57 0.00
CE_MILLWOOD__DRP 24193	15.83 1.24 0.00	16.74 1.23 0.00	12.44 0.89 0.00	14.46 1.03 0.00	15.58 1.08 0.00	17.33 1.29 0.00	20.68 1.69 0.00	20.14 1.69 0.00	19.06 1.70 0.00	20.97 1.92 0.00	23.52 2.17 0.00	22.28 2.06 0.00	39.04 3.43 0.00	25.04 2.29 0.00	22.26 2.03 0.00	28.80 2.61 0.00	27.40 2.49 0.00	31.98 2.88 0.00	47.13 4.25 0.00	27.48 2.54 0.00	24.74 2.25 0.00	19.63 1.76 0.00	16.46 1.45 0.00	17.65 1.51 0.00
CE_NYC2_DRP 24202	16.06 1.48 0.00	16.99 1.49 0.00	12.63 1.08 0.00	14.68 1.25 0.00	15.80 1.30 0.00	17.58 1.54 0.00	21.00 2.01 0.00	20.48 2.03 0.00	19.41 2.05 -0.01	21.39 2.30 -0.04	23.99 2.58 -0.06	22.66 2.44 0.00	39.57 3.97 0.00	25.43 2.68 0.00	22.64 2.41 0.00	29.26 3.07 0.00	28.09 2.95 -0.22	32.65 3.40 -0.14	48.07 5.00 -0.20	27.95 3.00 0.00	25.13 2.65 0.00	19.97 2.10 0.00	16.76 1.75 0.00	17.95 1.81 0.00
CE_NYC_DRP 24195	16.05 1.46 0.00	16.97 1.47 0.00	12.61 1.06 0.00	14.66 1.22 0.00	15.77 1.28 0.00	17.55 1.52 0.00	20.97 1.98 0.00	20.43 1.99 0.00	19.37 2.01 0.00	21.30 2.25 0.00	23.94 2.53 -0.05	22.61 2.40 0.00	39.61 4.01 0.00	25.41 2.66 0.00	22.60 2.37 0.00	29.24 3.05 0.00	27.93 2.92 -0.10	32.48 3.38 0.00	48.07 5.01 -0.19	27.93 2.99 0.00	25.12 2.63 0.00	19.93 2.07 0.00	16.73 1.72 0.00	17.92 1.78 0.00



CHAFEE___LFGE 323603	21.33 -0.46 -7.20	15.13 -0.37 0.00	11.32 -0.23 0.00	13.05 -0.38 0.00	14.14 -0.36 0.00	15.50 -0.53 0.00	161.48 -0.21 -142.69	49.30 -0.35 -31.21	43.85 -0.23 -26.71	38.85 -0.32 -20.12	50.36 -0.35 -29.36	48.01 -0.46 -28.25	93.88 0.20 -58.07	32.81 -0.53 -10.59	22.26 -0.35 -2.39	42.62 -0.12 -16.55	42.26 -0.13 -17.47	66.00 0.04 -36.86	99.36 -0.11 -56.59	41.17 -0.34 -16.58	46.67 -0.13 -24.31	26.35 -0.28 -8.76	16.66 -0.35 -1.99	41.27 -0.18 -25.31
CHATEAUG_WT_PWR 323614	14.19 -0.40 0.00	15.14 -0.36 0.00	11.30 -0.25 0.00	13.15 -0.28 0.00	14.19 -0.30 0.00	15.71 -0.32 0.00	18.52 -0.48 0.00	18.02 -0.42 0.00	16.87 -0.49 0.00	18.44 -0.61 0.00	20.63 -0.72 0.00	19.60 -0.62 0.00	34.50 -1.11 0.00	22.15 -0.60 0.00	19.70 -0.53 0.00	25.43 -0.76 0.00	24.19 -0.73 0.00	28.24 -0.86 0.00	41.68 -1.20 0.00	24.25 -0.69 0.00	21.92 -0.56 0.00	17.46 -0.41 0.00	14.69 -0.32 0.00	15.77 -0.37 0.00
CHAT_HIGH_FALL_HYD 323578	14.15 -0.44 0.00	15.10 -0.41 0.00	11.27 -0.29 0.00	13.11 -0.32 0.00	14.15 -0.34 0.00	15.65 -0.38 0.00	18.44 -0.55 0.00	17.97 -0.47 0.00	16.82 -0.54 0.00	18.39 -0.66 0.00	20.57 -0.78 0.00	19.55 -0.67 0.00	34.42 -1.19 0.00	22.09 -0.66 0.00	19.65 -0.58 0.00	25.36 -0.83 0.00	24.13 -0.78 0.00	28.16 -0.94 0.00	41.57 -1.30 0.00	24.20 -0.75 0.00	21.87 -0.61 0.00	17.42 -0.45 0.00	14.65 -0.36 0.00	15.73 -0.41 0.00
CHAUTAUQUA___LFGE 323629	20.70 -0.19 -6.30	15.40 -0.10 0.00	11.53 -0.02 0.00	13.29 -0.14 0.00	14.40 -0.10 0.00	15.80 -0.24 0.00	158.09 0.17 -138.93	45.51 0.01 -27.05	40.94 0.14 -23.45	36.41 0.04 -17.32	47.10 0.06 -25.69	45.55 -0.04 -25.37	87.69 0.83 -51.26	32.03 -0.17 -9.45	22.31 -0.04 -2.11	41.16 0.27 -14.70	40.43 0.22 -15.29	61.87 0.45 -32.32	95.82 0.55 -52.40	39.82 0.02 -14.86	43.90 0.22 -21.20	25.69 0.03 -7.79	16.77 -0.07 -1.83	38.52 0.16 -22.21
CH_MIDHUDSON___DRP 24192	15.92 1.33 0.00	16.84 1.33 0.00	12.51 0.96 0.00	14.54 1.11 0.00	15.67 1.17 0.00	17.43 1.40 0.00	20.82 1.82 0.00	20.26 1.82 0.00	19.18 1.82 0.00	21.09 2.04 0.00	23.67 2.31 0.00	22.40 2.18 0.00	39.27 3.67 0.00	25.17 2.43 0.00	22.37 2.14 0.00	28.93 2.74 0.00	27.52 2.61 0.00	32.13 3.03 0.00	47.39 4.52 0.00	27.64 2.70 0.00	24.90 2.41 0.00	19.76 1.88 0.00	16.56 1.55 0.00	17.74 1.60 0.00
CH_MISC_IPPS 23765	16.05 1.46 0.00	16.97 1.46 0.00	12.61 1.06 0.00	14.65 1.21 0.00	15.79 1.29 0.00	17.57 1.54 0.00	21.00 2.01 0.00	20.44 2.00 0.00	19.34 1.98 0.00	21.26 2.21 0.00	23.84 2.49 0.00	22.54 2.32 0.00	39.49 3.89 0.00	25.32 2.57 0.00	22.49 2.26 0.00	29.10 2.91 0.00	27.69 2.77 0.00	32.32 3.23 0.00	47.78 4.91 0.00	27.91 2.97 0.00	25.14 2.66 0.00	19.94 2.07 0.00	16.71 1.70 0.00	17.89 1.74 0.00
CH_RES_BVR_FALLS 23983	14.42 -0.17 0.00	15.33 -0.17 0.00	11.43 -0.12 0.00	13.30 -0.13 0.00	14.35 -0.14 0.00	15.86 -0.17 0.00	18.78 -0.22 0.00	18.25 -0.20 0.00	17.15 -0.21 0.00	18.81 -0.24 0.00	21.08 -0.27 0.00	19.98 -0.24 0.00	35.18 -0.43 0.00	22.49 -0.26 0.00	20.00 -0.23 0.00	25.88 -0.31 0.00	24.62 -0.29 0.00	28.75 -0.35 0.00	42.36 -0.51 0.00	24.65 -0.30 0.00	22.23 -0.25 0.00	17.67 -0.19 0.00	14.85 -0.16 0.00	15.97 -0.17 0.00
CH_RES_NIAGARA 23895	9.95 -1.29 3.35	14.33 -1.18 0.00	10.70 -0.85 0.00	12.34 -1.09 0.00	13.36 -1.14 0.00	14.60 -1.43 0.00	61.89 -1.42 -44.31	-0.03 -1.49 16.98	6.35 -1.30 9.71	9.63 -1.48 7.94	7.42 -1.64 12.29	12.51 -1.66 6.05	16.22 -1.94 17.44	18.10 -1.90 2.75	17.51 -1.56 1.16	16.01 -1.69 8.49	14.98 -1.62 8.32	15.28 -1.68 12.13	37.23 -2.74 2.91	18.72 -1.82 4.40	11.67 -1.46 9.35	15.12 -1.36 1.39	13.63 -1.26 0.12	6.16 -1.17 8.82
CH_RES_SYRACUSE 23985	14.67 0.08 0.00	15.60 0.09 0.00	11.62 0.06 0.00	13.48 0.05 0.00	14.56 0.07 0.00	16.11 0.08 0.00	19.18 0.19 0.00	18.59 0.14 0.00	17.52 0.15 0.00	19.72 0.15 -0.52	22.78 0.16 -1.26	21.49 0.13 -1.13	39.92 0.36 -3.95	24.46 0.14 -1.57	21.44 0.15 -1.06	28.67 0.25 -2.23	27.13 0.22 -2.00	32.15 0.29 -2.76	48.54 0.41 -5.27	27.12 0.18 -1.99	23.84 0.16 -1.19	18.09 0.09 -0.12	15.06 0.05 0.00	16.24 0.10 0.00
CLINTON_WT_PWR 323605	14.19 -0.40 0.00	15.14 -0.36 0.00	11.30 -0.25 0.00	13.15 -0.28 0.00	14.19 -0.30 0.00	15.71 -0.32 0.00	18.52 -0.48 0.00	18.02 -0.42 0.00	16.87 -0.49 0.00	18.44 -0.61 0.00	20.63 -0.72 0.00	19.60 -0.62 0.00	34.50 -1.11 0.00	22.15 -0.60 0.00	19.70 -0.53 0.00	25.43 -0.76 0.00	24.19 -0.73 0.00	28.24 -0.86 0.00	41.68 -1.20 0.00	24.25 -0.69 0.00	21.92 -0.56 0.00	17.46 -0.41 0.00	14.69 -0.32 0.00	15.77 -0.37 0.00
CLINTON___LFGE 323618	14.35 -0.24 0.00	15.32 -0.19 0.00	11.42 -0.13 0.00	13.29 -0.14 0.00	14.35 -0.14 0.00	15.92 -0.12 0.00	18.78 -0.21 0.00	18.28 -0.17 0.00	17.11 -0.25 0.00	18.68 -0.37 0.00	20.87 -0.48 0.00	19.84 -0.38 0.00	34.95 -0.66 0.00	22.44 -0.31 0.00	19.96 -0.27 0.00	25.74 -0.45 0.00	24.50 -0.42 0.00	28.63 -0.47 0.00	42.29 -0.59 0.00	24.59 -0.35 0.00	22.25 -0.23 0.00	17.72 -0.15 0.00	14.91 -0.10 0.00	15.98 -0.17 0.00
COLONIE_LFGE___ 323577	15.56 0.98 0.00	16.53 1.02 0.00	12.24 0.69 0.00	14.25 0.82 0.00	15.41 0.91 0.00	17.14 1.10 0.00	20.28 1.29 0.00	19.69 1.25 0.00	18.56 1.20 0.00	20.39 1.34 0.00	22.93 1.57 0.00	21.69 1.47 0.00	38.14 2.54 0.00	24.39 1.65 0.00	21.62 1.39 0.00	27.93 1.74 0.00	26.59 1.68 0.00	31.15 2.05 0.00	45.83 2.96 0.00	26.67 1.73 0.00	24.11 1.63 0.00	19.24 1.37 0.00	16.17 1.16 0.00	17.26 1.11 0.00
COPENHAGEN_WT_PWR 323753	14.32 -0.27 0.00	15.15 -0.36 0.00	11.26 -0.30 0.00	13.11 -0.33 0.00	14.18 -0.32 0.00	15.75 -0.28 0.00	18.81 -0.18 0.00	18.32 -0.12 0.00	17.24 -0.12 0.00	19.40 -0.13 -0.48	22.34 -0.18 -1.16	21.07 -0.19 -1.05	38.94 -0.32 -3.65	24.04 -0.16 -1.45	21.08 -0.13 -0.98	28.15 -0.10 -2.06	26.67 -0.09 -1.84	31.45 -0.20 -2.55	47.55 -0.19 -4.87	26.60 -0.18 -1.84	23.57 -0.01 -1.10	17.98 0.00 -0.11	14.97 -0.05 0.00	16.06 -0.08 0.00
CORNELL____ 23752	14.97 0.37 -0.02	15.88 0.37 0.00	11.83 0.28 0.00	13.72 0.29 0.00	14.83 0.34 0.00	16.42 0.38 0.00	25.92 0.65 -6.27	18.91 0.61 0.14	18.12 0.63 -0.13	20.02 0.67 -0.30	22.89 0.75 -0.79	21.83 0.67 -0.94	39.55 1.40 -2.56	24.41 0.72 -0.94	21.50 0.65 -0.62	28.58 0.92 -1.47	27.01 0.87 -1.24	31.85 1.08 -1.67	48.90 1.58 -4.44	27.12 0.84 -1.34	24.02 0.80 -0.74	18.57 0.59 -0.12	15.48 0.43 -0.04	16.64 0.49 0.00
COXSACKIE___GT 23611	15.84 1.25 0.00	16.77 1.27 0.00	12.45 0.90 0.00	14.47 1.03 0.00	15.62 1.12 0.00	17.36 1.33 0.00	20.64 1.64 0.00	20.11 1.67 0.00	19.04 1.68 0.00	20.93 1.88 0.00	23.53 2.17 0.00	22.25 2.04 0.00	39.08 3.47 0.00	24.98 2.23 0.00	22.17 1.95 0.00	28.69 2.50 0.00	27.31 2.39 0.00	31.93 2.83 0.00	47.02 4.15 0.00	27.40 2.46 0.00	24.72 2.23 0.00	19.65 1.78 0.00	16.47 1.46 0.00	17.58 1.44 0.00

CPV_VALLEY___CC1 323721	15.50 0.91 0.00	16.41 0.90 0.00	12.22 0.67 0.00	14.20 0.77 0.00	15.30 0.80 0.00	17.00 0.97 0.00	20.27 1.28 0.00	19.72 1.28 0.00	18.65 1.29 0.00	20.50 1.45 0.00	22.95 1.60 0.00	21.74 1.52 0.00	38.21 2.61 0.00	24.51 1.76 0.00	21.73 1.51 0.00	28.10 1.91 0.00	26.74 1.82 0.00	31.22 2.12 0.00	45.99 3.12 0.00	26.81 1.86 0.00	24.14 1.66 0.00	19.17 1.30 0.00	16.08 1.07 0.00	17.26 1.12 0.00
CPV_VALLEY___CC2 323722	15.50 0.91 0.00	16.41 0.90 0.00	12.22 0.67 0.00	14.20 0.77 0.00	15.30 0.80 0.00	17.00 0.97 0.00	20.27 1.28 0.00	19.72 1.28 0.00	18.65 1.29 0.00	20.50 1.45 0.00	22.95 1.60 0.00	21.74 1.52 0.00	38.21 2.61 0.00	24.51 1.76 0.00	21.73 1.51 0.00	28.10 1.91 0.00	26.74 1.82 0.00	31.22 2.12 0.00	45.99 3.12 0.00	26.81 1.86 0.00	24.14 1.66 0.00	19.17 1.30 0.00	16.08 1.07 0.00	17.26 1.12 0.00
CRESCENT___HYD 24018	15.56 0.98 0.00	16.53 1.02 0.00	12.24 0.69 0.00	14.25 0.82 0.00	15.41 0.91 0.00	17.14 1.10 0.00	20.28 1.29 0.00	19.69 1.25 0.00	18.56 1.20 0.00	20.39 1.34 0.00	22.93 1.57 0.00	21.69 1.47 0.00	38.14 2.54 0.00	24.39 1.65 0.00	21.62 1.39 0.00	27.93 1.74 0.00	26.59 1.68 0.00	31.15 2.05 0.00	45.83 2.96 0.00	26.67 1.73 0.00	24.11 1.63 0.00	19.24 1.37 0.00	16.17 1.16 0.00	17.26 1.11 0.00
CRUCIBLE_METL_DRP 24180	14.67 0.08 0.00	15.60 0.09 0.00	11.62 0.06 0.00	13.48 0.05 0.00	14.56 0.07 0.00	16.11 0.08 0.00	19.18 0.19 0.00	18.59 0.14 0.00	17.52 0.15 0.00	19.72 0.15 -0.52	22.78 0.16 -1.26	21.49 0.13 -1.13	39.92 0.36 -3.95	24.46 0.14 -1.57	21.44 0.15 -1.06	28.67 0.25 -2.23	27.13 0.22 -2.00	32.15 0.29 -2.76	48.54 0.41 -5.27	27.12 0.18 -1.99	23.84 0.16 -1.19	18.09 0.09 -0.12	15.06 0.05 0.00	16.24 0.10 0.00
DANC___LFGE 323619	14.36 -0.23 0.00	15.22 -0.29 0.00	11.31 -0.24 0.00	13.16 -0.27 0.00	14.23 -0.27 0.00	15.78 -0.26 0.00	18.81 -0.19 0.00	18.27 -0.18 0.00	17.19 -0.17 0.00	19.47 -0.18 -0.61	22.59 -0.22 -1.46	21.29 -0.24 -1.32	39.78 -0.40 -4.58	24.31 -0.26 -1.82	21.24 -0.21 -1.23	28.55 -0.22 -2.58	27.02 -0.21 -2.31	32.01 -0.29 -3.20	48.60 -0.37 -6.10	26.98 -0.27 -2.31	23.73 -0.13 -1.38	17.90 -0.11 -0.14	14.89 -0.12 0.00	16.01 -0.13 0.00
DANSKAMMER___1 23586	16.05 1.46 0.00	16.97 1.46 0.00	12.61 1.06 0.00	14.65 1.21 0.00	15.79 1.29 0.00	17.57 1.54 0.00	21.00 2.01 0.00	20.44 2.00 0.00	19.34 1.98 0.00	21.26 2.21 0.00	23.84 2.49 0.00	22.54 2.32 0.00	39.49 3.89 0.00	25.32 2.57 0.00	22.49 2.26 0.00	29.10 2.91 0.00	27.69 2.77 0.00	32.32 3.23 0.00	47.78 4.91 0.00	27.91 2.97 0.00	25.14 2.66 0.00	19.94 2.07 0.00	16.71 1.70 0.00	17.89 1.74 0.00
DANSKAMMER___2 23589	16.05 1.46 0.00	16.97 1.46 0.00	12.61 1.06 0.00	14.65 1.21 0.00	15.79 1.29 0.00	17.57 1.54 0.00	21.00 2.01 0.00	20.44 2.00 0.00	19.34 1.98 0.00	21.26 2.21 0.00	23.84 2.49 0.00	22.54 2.32 0.00	39.49 3.89 0.00	25.32 2.57 0.00	22.49 2.26 0.00	29.10 2.91 0.00	27.69 2.77 0.00	32.32 3.23 0.00	47.78 4.91 0.00	27.91 2.97 0.00	25.14 2.66 0.00	19.94 2.07 0.00	16.71 1.70 0.00	17.89 1.74 0.00
DANSKAMMER___3 23590	16.05 1.46 0.00	16.97 1.46 0.00	12.61 1.06 0.00	14.65 1.21 0.00	15.79 1.29 0.00	17.57 1.54 0.00	21.00 2.01 0.00	20.44 2.00 0.00	19.34 1.98 0.00	21.26 2.21 0.00	23.84 2.49 0.00	22.54 2.32 0.00	39.49 3.89 0.00	25.32 2.57 0.00	22.49 2.26 0.00	29.10 2.91 0.00	27.69 2.77 0.00	32.32 3.23 0.00	47.78 4.91 0.00	27.91 2.97 0.00	25.14 2.66 0.00	19.94 2.07 0.00	16.71 1.70 0.00	17.89 1.74 0.00
DANSKAMMER___4 23591	16.05 1.46 0.00	16.97 1.46 0.00	12.61 1.06 0.00	14.65 1.21 0.00	15.79 1.29 0.00	17.57 1.54 0.00	21.00 2.01 0.00	20.44 2.00 0.00	19.34 1.98 0.00	21.26 2.21 0.00	23.84 2.49 0.00	22.54 2.32 0.00	39.49 3.89 0.00	25.32 2.57 0.00	22.49 2.26 0.00	29.10 2.91 0.00	27.69 2.77 0.00	32.32 3.23 0.00	47.78 4.91 0.00	27.91 2.97 0.00	25.14 2.66 0.00	19.94 2.07 0.00	16.71 1.70 0.00	17.89 1.74 0.00
DANSKAMMER___DIESEL 23592	16.05 1.46 0.00	16.97 1.46 0.00	12.61 1.06 0.00	14.65 1.21 0.00	15.79 1.29 0.00	17.57 1.54 0.00	21.00 2.01 0.00	20.44 2.00 0.00	19.34 1.98 0.00	21.26 2.21 0.00	23.84 2.49 0.00	22.54 2.32 0.00	39.49 3.89 0.00	25.32 2.57 0.00	22.49 2.26 0.00	29.10 2.91 0.00	27.69 2.77 0.00	32.32 3.23 0.00	47.78 4.91 0.00	27.91 2.97 0.00	25.14 2.66 0.00	19.94 2.07 0.00	16.71 1.70 0.00	17.89 1.74 0.00
DASHVILLE___HYD 23610	15.62 1.04 0.00	16.53 1.02 0.00	12.28 0.73 0.00	14.27 0.84 0.00	15.38 0.88 0.00	17.11 1.08 0.00	20.42 1.42 0.00	19.87 1.43 0.00	18.81 1.45 0.00	20.68 1.63 0.00	23.20 1.85 0.00	21.96 1.74 0.00	38.50 2.90 0.00	24.69 1.94 0.00	21.93 1.71 0.00	28.38 2.19 0.00	27.01 2.09 0.00	31.53 2.43 0.00	46.47 3.60 0.00	27.09 2.15 0.00	24.39 1.91 0.00	19.36 1.49 0.00	16.24 1.23 0.00	17.40 1.26 0.00
DELAWARE___LFGE 323621	15.15 0.56 0.00	16.07 0.57 0.00	11.97 0.42 0.00	13.90 0.47 0.00	15.01 0.51 0.00	16.64 0.61 0.00	23.36 0.85 -3.51	19.38 0.84 -0.09	18.28 0.85 -0.07	20.10 0.94 -0.12	22.77 1.06 -0.36	21.61 0.98 -0.42	38.37 1.72 -1.05	24.27 1.08 -0.44	21.45 0.97 -0.24	28.08 1.28 -0.61	26.63 1.22 -0.50	31.20 1.43 -0.67	46.98 2.13 -1.98	26.73 1.23 -0.56	23.89 1.11 -0.30	18.78 0.85 -0.05	15.72 0.68 -0.02	16.87 0.73 0.00
DOGLEVILLE___HYD 23807	15.35 0.76 0.00	16.26 0.75 0.00	12.05 0.51 0.00	13.98 0.54 0.00	15.10 0.60 0.00	16.83 0.80 0.00	19.99 1.00 0.00	19.41 0.97 0.00	18.36 1.00 0.00	20.23 1.19 0.00	22.74 1.38 0.00	21.49 1.28 0.00	37.86 2.26 0.00	24.10 1.36 0.00	21.34 1.11 0.00	27.63 1.44 0.00	26.34 1.42 0.00	30.91 1.81 0.00	45.58 2.71 0.00	26.43 1.48 0.00	23.89 1.41 0.00	18.98 1.12 0.00	15.94 0.93 0.00	17.03 0.88 0.00
DUNKIRK___1 23563	20.68 -0.21 -6.30	15.38 -0.13 0.00	11.52 -0.03 0.00	13.27 -0.16 0.00	14.39 -0.11 0.00	15.78 -0.25 0.00	158.53 0.15 -139.38	45.46 -0.01 -27.03	40.90 0.10 -23.44	36.36 0.01 -17.30	47.05 0.02 -25.67	45.52 -0.07 -25.37	87.66 0.76 -51.29	31.99 -0.21 -9.45	22.27 -0.07 -2.11	41.12 0.23 -14.70	40.38 0.17 -15.29	61.80 0.40 -32.30	95.83 0.48 -52.48	39.79 -0.02 -14.86	43.85 0.18 -21.18	25.66 0.01 -7.78	16.75 -0.09 -1.83	38.49 0.14 -22.21
DUNKIRK___2 23564	20.68 -0.21 -6.30	15.38 -0.13 0.00	11.52 -0.03 0.00	13.27 -0.16 0.00	14.39 -0.11 0.00	15.78 -0.25 0.00	158.53 0.15 -139.38	45.46 -0.01 -27.03	40.90 0.10 -23.44	36.36 0.01 -17.30	47.05 0.02 -25.67	45.52 -0.07 -25.37	87.66 0.76 -51.29	31.99 -0.21 -9.45	22.27 -0.07 -2.11	41.12 0.23 -14.70	40.38 0.17 -15.29	61.80 0.40 -32.30	95.83 0.48 -52.48	39.79 -0.02 -14.86	43.85 0.18 -21.18	25.66 0.01 -7.78	16.75 -0.09 -1.83	38.49 0.14 -22.21

DUNKIRK___3 23565	20.28 -0.31 -5.99	15.28 -0.22 0.00	11.44 -0.11 0.00	13.19 -0.24 0.00	14.29 -0.20 0.00	15.67 -0.36 0.00	158.59 0.00 -139.60	43.91 -0.16 -25.62	39.66 -0.05 -22.35	35.24 -0.15 -16.33	45.65 -0.16 -24.45	44.42 -0.26 -24.46	85.21 0.46 -49.14	31.46 -0.38 -9.09	22.03 -0.22 -2.02	40.34 0.05 -14.11	39.47 -0.01 -14.56	60.07 0.19 -30.78	94.41 0.17 -51.37	39.08 -0.18 -14.32	42.63 0.02 -20.13	25.20 -0.14 -7.47	16.58 -0.21 -1.78	37.35 0.01 -21.19
DUNKIRK___4 23566	20.28 -0.31 -5.99	15.28 -0.22 0.00	11.44 -0.11 0.00	13.19 -0.24 0.00	14.29 -0.20 0.00	15.67 -0.36 0.00	158.59 0.00 -139.60	43.91 -0.16 -25.62	39.66 -0.05 -22.35	35.24 -0.15 -16.33	45.65 -0.16 -24.45	44.42 -0.26 -24.46	85.21 0.46 -49.14	31.46 -0.38 -9.09	22.03 -0.22 -2.02	40.34 0.05 -14.11	39.47 -0.01 -14.56	60.07 0.19 -30.78	94.41 0.17 -51.37	39.08 -0.18 -14.32	42.63 0.02 -20.13	25.20 -0.14 -7.47	16.58 -0.21 -1.78	37.35 0.01 -21.19
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.95 1.36 0.00	16.87 1.36 0.00	12.53 0.98 0.00	14.56 1.13 0.00	15.68 1.18 0.00	17.44 1.41 0.00	20.84 1.84 0.00	20.29 1.85 0.00	19.23 1.86 0.00	21.14 2.09 0.00	23.71 2.36 0.00	22.45 2.23 0.00	39.33 3.73 0.00	25.23 2.48 0.00	22.43 2.20 0.00	29.02 2.84 0.00	27.62 2.71 0.00	32.24 3.14 0.00	47.52 4.65 0.00	27.72 2.78 0.00	24.94 2.46 0.00	19.80 1.92 0.00	16.61 1.60 0.00	17.80 1.65 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.68 1.09 0.00	16.59 1.08 0.00	12.34 0.79 0.00	14.34 0.91 0.00	15.45 0.95 0.00	17.18 1.15 0.00	20.50 1.51 0.00	19.96 1.51 0.00	18.88 1.52 0.00	20.76 1.72 0.00	23.27 1.92 0.00	22.04 1.82 0.00	38.69 3.08 0.00	24.81 2.06 0.00	22.03 1.80 0.00	28.49 2.30 0.00	27.12 2.20 0.00	31.66 2.56 0.00	46.65 3.78 0.00	27.20 2.25 0.00	24.48 2.00 0.00	19.43 1.56 0.00	16.29 1.28 0.00	17.47 1.33 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.05 1.46 0.00	17.00 1.49 0.00	12.63 1.08 0.00	14.69 1.26 0.00	15.81 1.32 0.00	17.59 1.56 0.00	20.97 1.98 0.00	20.45 2.01 0.00	19.34 1.97 0.00	21.27 2.22 0.00	23.92 2.51 -0.06	22.62 2.40 0.00	39.49 3.88 0.00	25.40 2.65 0.00	22.58 2.36 0.00	29.15 2.96 0.00	27.85 2.83 -0.10	32.35 3.26 0.00	47.86 4.80 -0.19	27.83 2.89 0.00	25.03 2.55 0.00	19.91 2.04 0.00	16.69 1.68 0.00	17.88 1.74 0.00
EAST HAMPTON___GT 23717	18.96 2.72 -1.65	21.15 2.82 -2.83	20.33 2.01 -6.77	25.25 2.34 -9.48	20.42 2.52 -3.40	19.21 2.96 -0.21	22.75 3.76 0.00	49.30 3.88 -26.98	23.04 3.70 -1.98	23.77 4.06 -0.67	33.21 4.34 -7.52	34.49 4.10 -10.17	49.07 6.95 -6.51	37.97 4.63 -10.58	26.48 3.99 -2.26	31.22 5.03 0.00	29.88 4.97 0.00	34.70 5.61 0.00	51.05 8.18 0.00	36.44 5.06 -6.44	30.33 4.66 -3.19	21.29 3.42 0.00	17.84 2.83 0.00	19.22 3.07 0.00
EAST RIVER___6 23660	16.06 1.48 0.00	16.99 1.49 0.00	12.62 1.07 0.00	14.67 1.24 0.00	15.80 1.30 0.00	17.56 1.53 0.00	20.99 1.99 0.00	20.45 2.00 0.00	19.39 2.03 0.00	21.33 2.28 0.00	23.96 2.56 -0.05	22.64 2.43 0.00	39.66 4.05 0.00	25.44 2.69 0.00	22.62 2.39 0.00	29.25 3.06 0.00	27.97 2.96 -0.10	32.52 3.42 0.00	48.14 5.08 -0.19	27.98 3.04 0.00	25.15 2.67 0.00	19.96 2.09 0.00	16.75 1.74 0.00	17.94 1.80 0.00
EAST RIVER___7 23524	16.06 1.48 0.00	16.99 1.49 0.00	12.62 1.07 0.00	14.67 1.24 0.00	15.80 1.30 0.00	17.56 1.53 0.00	20.99 1.99 0.00	20.45 2.00 0.00	19.39 2.03 0.00	21.33 2.28 0.00	23.96 2.56 -0.05	22.64 2.43 0.00	39.66 4.05 0.00	25.44 2.69 0.00	22.62 2.39 0.00	29.25 3.06 0.00	27.97 2.96 -0.10	32.52 3.42 0.00	48.14 5.08 -0.19	27.98 3.04 0.00	25.15 2.67 0.00	19.96 2.09 0.00	16.75 1.74 0.00	17.94 1.80 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.89 1.30 0.00	16.80 1.30 0.00	12.48 0.93 0.00	14.51 1.08 0.00	15.63 1.13 0.00	17.38 1.35 0.00	20.76 1.76 0.00	20.21 1.77 0.00	19.14 1.78 0.00	21.05 2.00 0.00	23.61 2.25 0.00	22.36 2.14 0.00	39.18 3.58 0.00	25.14 2.38 0.00	22.34 2.11 0.00	28.90 2.72 0.00	27.50 2.59 0.00	32.10 3.00 0.00	47.30 4.43 0.00	27.59 2.65 0.00	24.83 2.35 0.00	19.70 1.83 0.00	16.53 1.51 0.00	17.72 1.57 0.00
EAST_HAMPTON___DIESEL 23722	18.96 2.72 -1.65	21.15 2.82 -2.83	20.33 2.01 -6.77	25.25 2.34 -9.48	20.42 2.52 -3.40	19.21 2.96 -0.21	22.75 3.76 0.00	49.31 3.88 -26.98	23.04 3.70 -1.98	23.78 4.06 -0.67	33.22 4.34 -7.52	34.50 4.11 -10.17	49.07 6.95 -6.51	37.97 4.63 -10.58	26.48 3.99 -2.26	31.22 5.03 0.00	29.88 4.96 0.00	34.70 5.60 0.00	51.05 8.17 0.00	36.43 5.05 -6.44	30.33 4.66 -3.19	21.28 3.41 0.00	17.83 2.82 0.00	19.21 3.07 0.00
EAST_RIVER___1 323558	16.05 1.46 0.00	16.97 1.47 0.00	12.61 1.06 0.00	14.66 1.22 0.00	15.77 1.28 0.00	17.55 1.52 0.00	20.97 1.98 0.00	20.43 1.99 0.00	19.37 2.01 0.00	21.30 2.25 0.00	23.94 2.53 -0.05	22.61 2.40 0.00	39.61 4.01 0.00	25.41 2.66 0.00	22.60 2.37 0.00	29.24 3.05 0.00	27.93 2.92 -0.10	32.48 3.38 0.00	48.07 5.01 -0.19	27.93 2.99 0.00	25.12 2.63 0.00	19.93 2.07 0.00	16.73 1.72 0.00	17.92 1.78 0.00
EAST_RIVER___2 323559	16.06 1.48 0.00	16.99 1.49 0.00	12.62 1.07 0.00	14.67 1.24 0.00	15.80 1.30 0.00	17.56 1.53 0.00	20.99 1.99 0.00	20.45 2.00 0.00	19.39 2.03 0.00	21.33 2.28 0.00	23.96 2.56 -0.05	22.64 2.43 0.00	39.66 4.05 0.00	25.44 2.69 0.00	22.62 2.39 0.00	29.25 3.06 0.00	27.97 2.96 -0.10	32.52 3.42 0.00	48.14 5.08 -0.19	27.98 3.04 0.00	25.15 2.67 0.00	19.96 2.09 0.00	16.75 1.74 0.00	17.94 1.80 0.00
EAST___DELAWARE_HYD 23607	15.34 0.75 0.00	16.22 0.71 0.00	12.06 0.51 0.00	14.02 0.59 0.00	15.10 0.61 0.00	16.80 0.77 0.00	20.08 1.08 0.00	19.57 1.12 0.00	18.52 1.16 0.00	20.36 1.32 0.00	22.84 1.48 0.00	21.62 1.40 0.00	37.96 2.35 0.00	24.32 1.57 0.00	21.59 1.37 0.00	27.93 1.74 0.00	26.58 1.67 0.00	31.04 1.94 0.00	45.74 2.87 0.00	26.67 1.73 0.00	24.02 1.54 0.00	19.05 1.18 0.00	15.96 0.95 0.00	17.10 0.96 0.00
ELEC_TRO_TEK 24086	17.79 1.55 -1.65	19.90 1.56 -2.83	19.45 1.13 -6.77	24.22 1.31 -9.48	19.29 1.38 -3.40	17.87 1.62 -0.21	21.05 2.06 0.00	21.02 2.08 -0.50	21.41 2.06 -1.98	22.04 2.32 -0.67	31.57 2.55 -7.67	33.10 2.42 -10.46	45.98 3.87 -6.51	35.99 2.66 -10.58	24.89 2.40 -2.26	29.22 3.03 0.00	27.79 2.88 0.00	32.37 3.27 0.00	47.61 4.73 0.00	34.36 2.98 -6.44	28.34 2.67 -3.19	19.92 2.05 0.00	16.75 1.74 0.00	17.97 1.83 0.00
ELLENBURG_WT_PWR 323604	14.19 -0.40 0.00	15.14 -0.36 0.00	11.30 -0.25 0.00	13.15 -0.28 0.00	14.19 -0.30 0.00	15.71 -0.32 0.00	18.52 -0.48 0.00	18.02 -0.42 0.00	16.87 -0.49 0.00	18.44 -0.61 0.00	20.63 -0.72 0.00	19.60 -0.62 0.00	34.50 -1.11 0.00	22.15 -0.60 0.00	19.70 -0.53 0.00	25.43 -0.76 0.00	24.19 -0.73 0.00	28.24 -0.86 0.00	41.68 -1.20 0.00	24.25 -0.69 0.00	21.92 -0.56 0.00	17.46 -0.41 0.00	14.69 -0.32 0.00	15.77 -0.37 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	19.84 -0.71 -5.96	14.89 -0.62 0.00	11.13 -0.42 0.00	12.84 -0.59 0.00	13.91 -0.59 0.00	15.23 -0.80 0.00	193.16 -0.58 -174.75	43.30 -0.70 -25.56	39.42 -0.56 -22.61	34.15 -0.67 -15.77	45.30 -0.73 -24.67	45.55 -0.79 -26.12	85.68 -0.44 -50.52	31.62 -0.93 -9.80	21.57 -0.71 -2.05	39.99 -0.59 -14.39	38.82 -0.58 -14.48	59.64 -0.48 -31.02	100.16 -0.91 -58.19	39.17 -0.79 -15.02	41.92 -0.54 -19.97	25.06 -0.61 -7.81	16.33 -0.63 -1.96	37.16 -0.48 -21.50
EMPIRE_CC_1 323656	15.37 0.79 0.00	16.31 0.81 0.00	12.10 0.55 0.00	14.07 0.64 0.00	15.20 0.71 0.00	16.90 0.87 0.00	19.96 0.97 0.00	19.38 0.94 0.00	18.29 0.93 0.00	20.09 1.05 0.00	22.58 1.22 0.00	21.35 1.13 0.00	37.50 1.90 0.00	24.01 1.26 0.00	21.24 1.02 0.00	27.42 1.23 0.00	26.10 1.18 0.00	30.52 1.42 0.00	44.92 2.04 0.00	26.17 1.22 0.00	23.63 1.15 0.00	18.89 1.02 0.00	15.92 0.90 0.00	17.00 0.85 0.00
EMPIRE_CC_2 323658	15.37 0.79 0.00	16.31 0.81 0.00	12.10 0.55 0.00	14.07 0.64 0.00	15.20 0.71 0.00	16.90 0.87 0.00	19.96 0.97 0.00	19.38 0.94 0.00	18.29 0.93 0.00	20.09 1.05 0.00	22.58 1.22 0.00	21.35 1.13 0.00	37.50 1.90 0.00	24.01 1.26 0.00	21.24 1.02 0.00	27.42 1.23 0.00	26.10 1.18 0.00	30.52 1.42 0.00	44.92 2.04 0.00	26.17 1.22 0.00	23.63 1.15 0.00	18.89 1.02 0.00	15.92 0.90 0.00	17.00 0.85 0.00
ERIE_WT_PWR 323693	21.45 -0.55 -7.41	15.05 -0.46 0.00	11.25 -0.30 0.00	12.98 -0.46 0.00	14.05 -0.44 0.00	15.40 -0.63 0.00	170.10 -0.36 -151.46	50.08 -0.49 -32.13	44.51 -0.36 -27.51	39.21 -0.46 -20.63	51.09 -0.51 -30.24	48.80 -0.60 -29.18	96.14 -0.06 -60.60	32.99 -0.69 -10.93	22.20 -0.49 -2.47	43.00 -0.30 -17.11	42.61 -0.31 -18.00	66.81 -0.15 -37.86	101.58 -0.39 -59.10	41.51 -0.50 -17.08	47.18 -0.28 -24.98	26.45 -0.41 -8.99	16.61 -0.45 -2.06	41.99 -0.29 -26.14
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.96 0.35 -0.02	15.87 0.36 0.00	11.82 0.27 0.00	13.71 0.28 0.00	14.82 0.33 0.00	16.41 0.37 0.00	25.17 0.63 -5.55	19.17 0.58 -0.14	18.08 0.60 -0.12	20.00 0.64 -0.30	22.94 0.71 -0.87	21.78 0.63 -0.92	39.52 1.32 -2.59	24.50 0.68 -1.07	21.48 0.62 -0.64	28.56 0.88 -1.49	26.99 0.82 -1.26	31.84 1.03 -1.71	48.76 1.52 -4.37	27.09 0.80 -1.35	23.99 0.76 -0.75	18.55 0.56 -0.11	15.46 0.41 -0.04	16.62 0.47 0.00
E_CANADA_CAP_HY 24051	15.05 0.46 0.00	15.98 0.47 0.00	11.91 0.36 0.00	13.87 0.44 0.00	14.97 0.47 0.00	16.54 0.50 0.00	19.82 0.83 0.00	19.28 0.84 0.00	18.12 0.76 0.00	19.85 0.80 0.00	22.24 0.88 0.00	21.08 0.86 0.00	37.12 1.51 0.00	23.68 0.94 0.00	21.09 0.86 0.00	27.31 1.12 0.00	25.97 1.06 0.00	30.32 1.22 0.00	44.65 1.78 0.00	26.07 1.13 0.00	23.47 0.99 0.00	18.64 0.77 0.00	15.54 0.53 0.00	16.69 0.55 0.00
E_CANADA_MHWK_HY 24050	15.35 0.76 0.00	16.26 0.75 0.00	12.05 0.51 0.00	13.98 0.54 0.00	15.10 0.60 0.00	16.83 0.80 0.00	19.99 1.00 0.00	19.41 0.97 0.00	18.36 1.00 0.00	20.23 1.19 0.00	22.74 1.38 0.00	21.49 1.28 0.00	37.86 2.26 0.00	24.10 1.36 0.00	21.34 1.11 0.00	27.63 1.44 0.00	26.34 1.42 0.00	30.91 1.81 0.00	45.58 2.71 0.00	26.43 1.48 0.00	23.89 1.41 0.00	18.98 1.12 0.00	15.94 0.93 0.00	17.03 0.88 0.00
E_FISHKILL___LBMP 23776	15.78 1.19 0.00	16.70 1.19 0.00	12.41 0.86 0.00	14.42 0.99 0.00	15.54 1.04 0.00	17.28 1.25 0.00	20.62 1.62 0.00	20.06 1.62 0.00	18.98 1.62 0.00	20.87 1.82 0.00	23.41 2.06 0.00	22.17 1.95 0.00	38.88 3.28 0.00	24.93 2.18 0.00	22.15 1.93 0.00	28.65 2.46 0.00	27.26 2.35 0.00	31.82 2.72 0.00	46.89 4.01 0.00	27.34 2.40 0.00	24.61 2.13 0.00	19.54 1.67 0.00	16.40 1.39 0.00	17.58 1.44 0.00
FAR ROCKAWAY___4 23548	18.04 1.81 -1.65	20.16 1.82 -2.83	19.64 1.32 -6.77	24.43 1.52 -9.48	19.52 1.62 -3.40	18.13 1.89 -0.21	21.38 2.38 0.00	21.08 2.39 -0.24	21.71 2.36 -1.98	22.36 2.64 -0.67	32.18 2.96 -7.87	33.90 2.82 -10.86	46.60 4.48 -6.51	36.43 3.10 -10.58	25.30 2.81 -2.26	29.73 3.54 0.00	28.26 3.34 0.00	32.89 3.79 0.00	48.35 5.47 0.00	34.82 3.44 -6.44	28.78 3.11 -3.19	20.25 2.38 0.00	17.03 2.02 0.00	18.27 2.12 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.08 1.49 0.00	17.01 1.50 0.00	12.63 1.08 0.00	14.68 1.25 0.00	15.81 1.31 0.00	17.58 1.55 0.00	21.02 2.03 0.00	20.48 2.04 0.00	19.42 2.06 0.00	21.36 2.31 0.00	24.00 2.59 -0.05	22.67 2.45 0.00	39.72 4.11 0.00	25.47 2.72 0.00	22.65 2.43 0.00	29.31 3.12 0.00	28.00 2.99 -0.10	32.56 3.46 0.00	48.19 5.12 -0.19	28.00 3.05 0.00	25.18 2.69 0.00	19.98 2.11 0.00	16.76 1.75 0.00	17.96 1.81 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.07 1.48 0.00	16.99 1.49 0.00	12.62 1.07 0.00	14.67 1.24 0.00	15.79 1.30 0.00	17.57 1.53 0.00	21.01 2.01 0.00	20.46 2.02 0.00	19.39 2.03 0.00	21.32 2.27 0.00	23.96 2.56 -0.05	22.64 2.42 0.00	39.65 4.05 0.00	25.44 2.69 0.00	22.62 2.39 0.00	29.26 3.07 0.00	27.96 2.94 -0.10	32.51 3.41 0.00	48.12 5.06 -0.19	27.96 3.02 0.00	25.14 2.66 0.00	19.96 2.09 0.00	16.75 1.74 0.00	17.94 1.80 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.05 1.46 0.00	16.98 1.47 0.00	12.61 1.06 0.00	14.66 1.23 0.00	15.78 1.29 0.00	17.55 1.52 0.00	20.99 1.99 0.00	20.44 2.00 0.00	19.38 2.02 0.00	21.31 2.26 0.00	23.94 2.54 -0.05	22.62 2.40 0.00	39.62 4.01 0.00	25.42 2.67 0.00	22.60 2.38 0.00	29.24 3.05 0.00	27.94 2.93 -0.10	32.49 3.38 0.00	48.09 5.03 -0.19	27.93 2.99 0.00	25.12 2.63 0.00	19.93 2.07 0.00	16.73 1.72 0.00	17.92 1.78 0.00
FARRAGUT___LBMP 323566	16.04 1.45 0.00	16.97 1.46 0.00	12.60 1.06 0.00	14.65 1.21 0.00	15.77 1.27 0.00	17.54 1.51 0.00	20.96 1.97 0.00	20.42 1.98 0.00	19.35 1.99 0.00	21.28 2.24 0.00	23.91 2.51 -0.05	22.59 2.37 0.00	39.56 3.95 0.00	25.38 2.63 0.00	22.57 2.35 0.00	29.20 3.01 0.00	27.90 2.88 -0.10	32.44 3.34 0.00	48.02 4.95 -0.19	27.90 2.96 0.00	25.09 2.61 0.00	19.92 2.05 0.00	16.71 1.70 0.00	17.91 1.76 0.00
FENNER___WINDPWR 24204	14.90 0.32 0.00	15.83 0.32 0.00	11.78 0.22 0.00	13.68 0.25 0.00	14.78 0.28 0.00	16.37 0.34 0.00	19.52 0.53 0.00	18.95 0.51 0.00	17.88 0.52 0.00	19.86 0.57 -0.24	22.57 0.64 -0.57	21.32 0.58 -0.51	38.52 1.12 -1.79	24.09 0.63 -0.71	21.29 0.59 -0.48	28.02 0.82 -1.01	26.60 0.78 -0.90	31.30 0.95 -1.25	46.67 1.41 -2.39	26.62 0.78 -0.90	23.75 0.72 -0.54	18.47 0.55 -0.06	15.42 0.41 0.00	16.58 0.44 0.00
FIBERTEK___ENERGY 23856	14.67 0.08 0.00	15.60 0.09 0.00	11.62 0.06 0.00	13.48 0.05 0.00	14.56 0.07 0.00	16.11 0.08 0.00	19.18 0.19 0.00	18.59 0.14 0.00	17.52 0.15 0.00	19.72 0.15 -0.52	22.78 0.16 -1.26	21.49 0.13 -1.13	39.92 0.36 -3.95	24.46 0.14 -1.57	21.44 0.15 -1.06	28.67 0.25 -2.23	27.13 0.22 -2.00	32.15 0.29 -2.76	48.54 0.41 -5.27	27.12 0.18 -1.99	23.84 0.16 -1.19	18.09 0.09 -0.12	15.06 0.05 0.00	16.24 0.10 0.00

FITZPATRICK____ 23598	14.31 -0.28 0.00	15.21 -0.30 0.00	11.33 -0.22 0.00	13.16 -0.27 0.00	14.21 -0.29 0.00	15.71 -0.33 0.00	18.63 -0.36 0.00	18.04 -0.41 0.00	16.98 -0.38 0.00	15.65 -0.43 2.97	13.72 -0.49 7.15	13.30 -0.47 6.44	12.41 -0.76 22.43	13.27 -0.55 8.92	13.73 -0.48 6.02	12.96 -0.58 12.65	13.04 -0.56 11.32	12.79 -0.65 15.66	12.02 -0.98 29.87	13.03 -0.61 11.30	15.17 -0.55 6.76	16.71 -0.46 0.70	14.63 -0.38 0.00	15.79 -0.36 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.06 1.47 0.00	16.99 1.48 0.00	12.62 1.07 0.00	14.66 1.23 0.00	15.80 1.30 0.00	17.59 1.56 0.00	21.02 2.03 0.00	20.47 2.03 0.00	19.37 2.01 0.00	21.29 2.24 0.00	23.89 2.53 0.00	22.58 2.36 0.00	39.59 3.99 0.00	25.37 2.62 0.00	22.54 2.31 0.00	29.16 2.97 0.00	27.74 2.83 0.00	32.40 3.30 0.00	47.85 4.98 0.00	27.94 3.00 0.00	25.17 2.69 0.00	19.96 2.09 0.00	16.73 1.72 0.00	17.90 1.76 0.00
FORT ORANGE____ 23900	15.53 0.94 0.00	16.47 0.96 0.00	12.22 0.67 0.00	14.21 0.78 0.00	15.35 0.85 0.00	17.04 1.01 0.00	20.06 1.06 0.00	19.50 1.05 0.00	18.41 1.05 0.00	20.24 1.19 0.00	22.74 1.38 0.00	21.50 1.28 0.00	37.76 2.15 0.00	24.18 1.43 0.00	21.44 1.21 0.00	27.71 1.52 0.00	26.37 1.46 0.00	30.86 1.76 0.00	45.44 2.56 0.00	26.45 1.50 0.00	23.86 1.38 0.00	19.02 1.15 0.00	16.02 1.01 0.00	17.11 0.97 0.00
FORT_DRUM_COGEN 23780	14.30 -0.29 0.00	15.14 -0.36 0.00	11.26 -0.30 0.00	13.10 -0.33 0.00	14.17 -0.33 0.00	15.74 -0.29 0.00	18.80 -0.19 0.00	18.33 -0.12 0.00	17.23 -0.13 0.00	19.36 -0.13 -0.44	22.22 -0.18 -1.05	20.97 -0.20 -0.94	38.56 -0.33 -3.29	23.90 -0.15 -1.31	20.99 -0.11 -0.88	27.96 -0.09 -1.85	26.51 -0.07 -1.66	31.22 -0.17 -2.30	47.11 -0.15 -4.38	26.44 -0.16 -1.65	23.48 0.00 -0.99	17.98 0.01 -0.10	14.98 -0.03 0.00	16.07 -0.08 0.00
FPL_FAR_ROCK_GT1 24212	18.04 1.81 -1.65	20.16 1.82 -2.83	19.64 1.32 -6.77	24.43 1.52 -9.48	19.52 1.62 -3.40	18.13 1.89 -0.21	21.38 2.38 0.00	21.08 2.39 -0.24	21.71 2.36 -1.98	22.36 2.64 -0.67	32.18 2.96 -7.87	33.90 2.82 -10.86	46.60 4.48 -6.51	36.43 3.10 -10.58	25.30 2.81 -2.26	29.73 3.54 0.00	28.26 3.34 0.00	32.89 3.79 0.00	48.35 5.47 0.00	34.82 3.44 -6.44	28.78 3.11 -3.19	20.25 2.38 0.00	17.03 2.02 0.00	18.27 2.12 0.00
FPL_FAR_ROCK_GT2 23815	18.04 1.81 -1.65	20.16 1.82 -2.83	19.64 1.32 -6.77	24.43 1.52 -9.48	19.52 1.62 -3.40	18.13 1.89 -0.21	21.38 2.38 0.00	21.08 2.39 -0.24	21.71 2.36 -1.98	22.36 2.64 -0.67	32.18 2.96 -7.87	33.90 2.82 -10.86	46.60 4.48 -6.51	36.43 3.10 -10.58	25.30 2.81 -2.26	29.73 3.54 0.00	28.26 3.34 0.00	32.89 3.79 0.00	48.35 5.47 0.00	34.82 3.44 -6.44	28.78 3.11 -3.19	20.25 2.38 0.00	17.03 2.02 0.00	18.27 2.12 0.00
FRANKLIN_FALL_HYD 24054	14.08 -0.51 0.00	15.02 -0.48 0.00	11.21 -0.34 0.00	13.05 -0.38 0.00	14.08 -0.42 0.00	15.58 -0.45 0.00	18.38 -0.62 0.00	17.95 -0.49 0.00	16.77 -0.59 0.00	18.36 -0.69 0.00	20.54 -0.81 0.00	19.53 -0.69 0.00	34.37 -1.24 0.00	22.15 -0.60 0.00	19.70 -0.53 0.00	25.44 -0.74 0.00	24.19 -0.72 0.00	28.12 -0.98 0.00	41.54 -1.33 0.00	24.14 -0.80 0.00	21.89 -0.60 0.00	17.47 -0.41 0.00	14.69 -0.32 0.00	15.80 -0.35 0.00
FREEPORT_EQUS_GT1 23764	17.99 1.76 -1.65	20.11 1.77 -2.83	19.60 1.28 -6.77	24.39 1.48 -9.48	19.47 1.56 -3.40	18.07 1.83 -0.21	21.31 2.31 0.00	22.10 2.35 -1.30	21.67 2.32 -1.98	22.32 2.60 -0.67	31.86 2.85 -7.65	33.36 2.72 -10.43	46.37 4.25 -6.51	36.23 2.90 -10.58	25.17 2.69 -2.26	29.60 3.40 0.00	28.15 3.23 0.00	32.75 3.65 0.00	48.03 5.16 0.00	34.71 3.33 -6.44	28.68 3.01 -3.19	20.17 2.30 0.00	16.96 1.95 0.00	18.20 2.05 0.00
FREEPORT____CT2 23818	17.99 1.76 -1.65	20.11 1.77 -2.83	19.60 1.28 -6.77	24.39 1.48 -9.48	19.47 1.56 -3.40	18.07 1.83 -0.21	21.31 2.31 0.00	22.10 2.35 -1.30	21.67 2.32 -1.98	22.32 2.60 -0.67	31.86 2.85 -7.65	33.36 2.72 -10.43	46.37 4.25 -6.51	36.23 2.90 -10.58	25.17 2.69 -2.26	29.60 3.40 0.00	28.15 3.23 0.00	32.75 3.65 0.00	48.03 5.16 0.00	34.71 3.33 -6.44	28.68 3.01 -3.19	20.17 2.30 0.00	16.96 1.95 0.00	18.20 2.05 0.00
FULTON COGEN____ 23766	14.48 -0.11 0.00	15.39 -0.12 0.00	11.46 -0.09 0.00	13.31 -0.12 0.00	14.38 -0.12 0.00	15.91 -0.13 0.00	18.91 -0.08 0.00	18.31 -0.13 0.00	17.25 -0.11 0.00	19.90 -0.14 -0.99	23.57 -0.15 -2.37	22.18 -0.17 -2.13	42.83 -0.21 -7.44	25.50 -0.21 -2.96	22.05 -0.17 -1.99	30.21 -0.18 -4.19	28.50 -0.17 -3.75	34.11 -0.18 -5.19	52.48 -0.29 -9.90	28.47 -0.22 -3.74	24.53 -0.19 -2.24	17.92 -0.18 -0.23	14.84 -0.18 0.00	15.99 -0.15 0.00
FULTON____LFGE 323630	16.11 1.52 0.00	16.99 1.48 0.00	12.62 1.07 0.00	14.68 1.25 0.00	15.90 1.40 0.00	17.65 1.62 0.00	21.28 2.28 0.00	20.74 2.29 0.00	19.49 2.12 0.00	21.36 2.31 0.00	23.98 2.63 0.00	22.68 2.46 0.00	39.83 4.23 0.00	25.26 2.51 0.00	22.38 2.15 0.00	28.95 2.76 0.00	27.62 2.70 0.00	32.46 3.36 0.00	47.95 5.08 0.00	28.02 3.08 0.00	25.33 2.85 0.00	20.10 2.23 0.00	16.73 1.71 0.00	17.84 1.70 0.00
G.F.CEMENT____DRP 24184	15.79 1.20 0.00	16.72 1.21 0.00	12.36 0.81 0.00	14.43 1.00 0.00	15.63 1.13 0.00	17.40 1.37 0.00	20.83 1.84 0.00	20.22 1.77 0.00	19.00 1.64 0.00	20.92 1.87 0.00	23.57 2.22 0.00	22.29 2.07 0.00	39.26 3.66 0.00	25.08 2.33 0.00	22.20 1.98 0.00	28.71 2.52 0.00	27.31 2.39 0.00	32.06 2.96 0.00	47.25 4.38 0.00	27.51 2.57 0.00	24.89 2.41 0.00	19.87 2.00 0.00	16.65 1.64 0.00	17.68 1.53 0.00
GARDENVILLE____LBMP 24039	20.08 -0.61 -6.09	14.99 -0.51 0.00	11.22 -0.33 0.00	12.93 -0.50 0.00	14.00 -0.49 0.00	15.34 -0.69 0.00	168.33 -0.43 -149.77	43.85 -0.57 -25.97	39.65 -0.42 -22.71	34.92 -0.54 -16.41	45.60 -0.59 -24.84	44.68 -0.67 -25.14	85.76 -0.21 -50.37	31.32 -0.78 -9.35	21.71 -0.58 -2.07	40.23 -0.41 -14.45	39.29 -0.41 -14.78	60.05 -0.28 -31.22	95.98 -0.60 -53.70	39.01 -0.62 -14.69	42.47 -0.38 -20.36	25.01 -0.48 -7.62	16.34 -0.52 -1.85	37.34 -0.35 -21.55
GENERAL____MILLS 23808	21.44 -0.56 -7.41	15.03 -0.48 0.00	11.24 -0.31 0.00	12.96 -0.47 0.00	14.04 -0.45 0.00	15.39 -0.65 0.00	170.08 -0.38 -151.46	50.06 -0.51 -32.13	44.49 -0.38 -27.51	39.20 -0.48 -20.63	51.07 -0.53 -30.24	48.78 -0.62 -29.18	96.11 -0.09 -60.60	32.97 -0.71 -10.93	22.19 -0.51 -2.47	42.98 -0.32 -17.11	42.59 -0.33 -18.00	66.79 -0.17 -37.86	101.54 -0.43 -59.10	41.49 -0.53 -17.08	47.17 -0.29 -24.98	26.44 -0.42 -8.99	16.60 -0.47 -2.06	41.98 -0.30 -26.14
GE_PLASTICS____DRP 24183	15.40 0.81 0.00	16.34 0.84 0.00	12.13 0.58 0.00	14.12 0.68 0.00	15.24 0.74 0.00	16.91 0.88 0.00	19.95 0.96 0.00	19.38 0.94 0.00	18.29 0.93 0.00	20.10 1.05 0.00	22.57 1.21 0.00	21.35 1.13 0.00	37.49 1.88 0.00	24.00 1.26 0.00	21.30 1.07 0.00	27.53 1.34 0.00	26.21 1.29 0.00	30.64 1.54 0.00	45.12 2.24 0.00	26.27 1.33 0.00	23.70 1.21 0.00	18.88 1.01 0.00	15.89 0.88 0.00	17.00 0.86 0.00

GILBOA___1 23756	15.28 0.69 0.00	16.20 0.70 0.00	12.05 0.50 0.00	14.00 0.57 0.00	15.11 0.61 0.00	16.77 0.74 0.00	19.92 0.92 0.00	19.35 0.90 0.00	18.26 0.90 0.00	20.06 1.01 0.00	22.50 1.15 0.00	21.27 1.05 0.00	37.34 1.74 0.00	23.91 1.16 0.00	21.26 1.03 0.00	27.52 1.33 0.00	26.18 1.27 0.00	30.60 1.50 0.00	45.07 2.20 0.00	26.23 1.29 0.00	23.65 1.17 0.00	18.81 0.95 0.00	15.80 0.79 0.00	16.95 0.81 0.00
GILBOA___2 23757	15.28 0.69 0.00	16.20 0.70 0.00	12.05 0.50 0.00	14.00 0.57 0.00	15.11 0.61 0.00	16.77 0.74 0.00	19.92 0.92 0.00	19.35 0.90 0.00	18.26 0.90 0.00	20.06 1.01 0.00	22.50 1.15 0.00	21.27 1.05 0.00	37.34 1.74 0.00	23.91 1.16 0.00	21.26 1.03 0.00	27.52 1.33 0.00	26.18 1.27 0.00	30.60 1.50 0.00	45.07 2.20 0.00	26.23 1.29 0.00	23.65 1.17 0.00	18.81 0.95 0.00	15.80 0.79 0.00	16.95 0.81 0.00
GILBOA___3 23758	15.28 0.69 0.00	16.20 0.70 0.00	12.05 0.50 0.00	14.00 0.57 0.00	15.11 0.61 0.00	16.77 0.74 0.00	19.92 0.92 0.00	19.35 0.90 0.00	18.26 0.90 0.00	20.06 1.01 0.00	22.50 1.15 0.00	21.27 1.05 0.00	37.34 1.74 0.00	23.91 1.16 0.00	21.26 1.03 0.00	27.52 1.33 0.00	26.18 1.27 0.00	30.60 1.50 0.00	45.07 2.20 0.00	26.23 1.29 0.00	23.65 1.17 0.00	18.81 0.95 0.00	15.80 0.79 0.00	16.95 0.81 0.00
GILBOA___4 23759	15.28 0.69 0.00	16.20 0.70 0.00	12.05 0.50 0.00	14.00 0.57 0.00	15.11 0.61 0.00	16.77 0.74 0.00	19.92 0.92 0.00	19.35 0.90 0.00	18.26 0.90 0.00	20.06 1.01 0.00	22.50 1.15 0.00	21.27 1.05 0.00	37.34 1.74 0.00	23.91 1.16 0.00	21.26 1.03 0.00	27.52 1.33 0.00	26.18 1.27 0.00	30.60 1.50 0.00	45.07 2.20 0.00	26.23 1.29 0.00	23.65 1.17 0.00	18.81 0.95 0.00	15.80 0.79 0.00	16.95 0.81 0.00
GILBOA____ 23599	15.28 0.69 0.00	16.20 0.70 0.00	12.05 0.50 0.00	14.00 0.57 0.00	15.11 0.61 0.00	16.77 0.74 0.00	19.92 0.92 0.00	19.35 0.90 0.00	18.26 0.90 0.00	20.06 1.01 0.00	22.50 1.15 0.00	21.27 1.05 0.00	37.34 1.74 0.00	23.91 1.16 0.00	21.26 1.03 0.00	27.52 1.33 0.00	26.18 1.27 0.00	30.60 1.50 0.00	45.07 2.20 0.00	26.23 1.29 0.00	23.65 1.17 0.00	18.81 0.95 0.00	15.80 0.79 0.00	16.95 0.81 0.00
GINNA____ 23603	14.61 0.02 0.00	15.56 0.06 0.00	11.59 0.04 0.00	13.43 0.00 0.00	14.53 0.03 0.00	16.05 0.02 0.00	15.37 0.20 3.83	19.02 0.17 -0.40	17.52 0.23 0.08	19.27 0.21 0.00	21.47 0.07 -0.04	19.99 -0.05 0.18	35.50 0.09 0.20	22.56 -0.28 -0.09	20.13 -0.08 0.01	26.03 -0.02 0.14	24.60 -0.24 0.07	28.37 -0.66 0.08	40.70 -1.26 0.91	23.91 -0.89 0.14	21.55 -0.89 0.04	16.99 -0.85 0.03	14.16 -0.82 0.03	15.28 -0.87 0.00
GLEN PARK____ 23778	14.34 -0.25 0.00	15.17 -0.33 0.00	11.27 -0.28 0.00	13.12 -0.31 0.00	14.19 -0.31 0.00	15.78 -0.26 0.00	18.85 -0.14 0.00	18.38 -0.06 0.00	17.29 -0.07 0.00	19.44 -0.06 -0.46	22.36 -0.10 -1.10	21.09 -0.12 -0.99	38.87 -0.19 -3.46	24.05 -0.07 -1.37	21.11 -0.04 -0.93	28.15 0.01 -1.95	26.70 0.04 -1.75	31.47 -0.04 -2.42	47.53 0.05 -4.60	26.63 -0.05 -1.74	23.63 0.11 -1.04	18.06 0.09 -0.11	15.03 0.02 0.00	16.11 -0.03 0.00
GLENWOOD_IC_1_G5 23712	17.81 1.57 -1.65	19.92 1.58 -2.83	19.46 1.15 -6.77	24.23 1.33 -9.48	19.30 1.40 -3.40	17.89 1.64 -0.21	21.10 2.11 0.00	21.33 2.13 -0.76	21.47 2.12 -1.98	22.11 2.39 -0.67	31.64 2.68 -7.61	33.11 2.55 -10.34	46.31 4.19 -6.51	36.15 2.82 -10.58	25.01 2.52 -2.26	29.41 3.22 0.00	27.97 3.06 0.00	32.61 3.51 0.00	47.99 5.12 0.00	34.52 3.14 -6.44	28.47 2.80 -3.19	20.02 2.15 0.00	16.80 1.79 0.00	18.00 1.86 0.00
GLENWOOD_IC_2_G1 23688	17.71 1.48 -1.65	19.82 1.48 -2.83	19.39 1.07 -6.77	24.15 1.24 -9.48	19.21 1.30 -3.40	17.78 1.54 -0.21	20.97 1.98 0.00	20.68 2.00 -0.24	21.34 1.99 -1.98	21.96 2.24 -0.67	31.42 2.51 -7.55	32.84 2.38 -10.24	46.04 3.92 -6.51	35.98 2.64 -10.58	24.85 2.36 -2.26	29.20 3.01 0.00	27.78 2.87 0.00	32.40 3.30 0.00	47.71 4.84 0.00	34.32 2.95 -6.44	28.29 2.62 -3.19	19.90 2.03 0.00	16.69 1.68 0.00	17.90 1.76 0.00
GLENWOOD_IC_3_G1 23689	17.71 1.48 -1.65	19.82 1.48 -2.83	19.39 1.07 -6.77	24.15 1.24 -9.48	19.21 1.30 -3.40	17.78 1.54 -0.21	20.97 1.98 0.00	20.68 2.00 -0.24	21.34 1.99 -1.98	21.96 2.24 -0.67	31.42 2.51 -7.55	32.84 2.38 -10.24	46.04 3.92 -6.51	35.98 2.64 -10.58	24.85 2.36 -2.26	29.20 3.01 0.00	27.78 2.87 0.00	32.40 3.30 0.00	47.71 4.84 0.00	34.32 2.95 -6.44	28.29 2.62 -3.19	19.90 2.03 0.00	16.69 1.68 0.00	17.90 1.76 0.00
GLENWOOD___4 23550	17.81 1.57 -1.65	19.92 1.58 -2.83	19.46 1.15 -6.77	24.23 1.33 -9.48	19.30 1.40 -3.40	17.89 1.64 -0.21	21.10 2.11 0.00	21.33 2.13 -0.76	21.47 2.12 -1.98	22.11 2.39 -0.67	31.64 2.68 -7.61	33.11 2.55 -10.34	46.31 4.19 -6.51	36.15 2.82 -10.58	25.01 2.52 -2.26	29.41 3.22 0.00	27.97 3.06 0.00	32.61 3.51 0.00	47.99 5.12 0.00	34.52 3.14 -6.44	28.47 2.80 -3.19	20.02 2.15 0.00	16.80 1.79 0.00	18.00 1.86 0.00
GLENWOOD___5 23614	17.81 1.57 -1.65	19.92 1.58 -2.83	19.46 1.15 -6.77	24.23 1.33 -9.48	19.30 1.40 -3.40	17.89 1.64 -0.21	21.10 2.11 0.00	21.33 2.13 -0.76	21.47 2.12 -1.98	22.11 2.39 -0.67	31.64 2.68 -7.61	33.11 2.55 -10.34	46.31 4.19 -6.51	36.15 2.82 -10.58	25.01 2.52 -2.26	29.41 3.22 0.00	27.97 3.06 0.00	32.61 3.51 0.00	47.99 5.12 0.00	34.52 3.14 -6.44	28.47 2.80 -3.19	20.02 2.15 0.00	16.80 1.79 0.00	18.00 1.86 0.00
GLOBAL GREEN_PORT_GT1 23814	19.00 2.76 -1.65	21.19 2.85 -2.83	20.35 2.04 -6.77	25.28 2.37 -9.48	20.45 2.55 -3.40	19.24 3.00 -0.21	22.80 3.80 0.00	49.33 3.92 -26.97	23.08 3.74 -1.98	23.81 4.09 -0.67	33.25 4.37 -7.52	34.52 4.13 -10.17	49.11 6.99 -6.51	37.99 4.66 -10.58	26.52 4.03 -2.26	31.29 5.10 0.00	29.95 5.03 0.00	34.79 5.69 0.00	51.18 8.31 0.00	36.51 5.13 -6.44	30.39 4.73 -3.19	21.34 3.47 0.00	17.88 2.87 0.00	19.26 3.11 0.00
GLOBE___DSASP 323697	9.91 -1.33 3.35	14.29 -1.22 0.00	10.67 -0.88 0.00	12.31 -1.12 0.00	13.33 -1.17 0.00	14.56 -1.47 0.00	49.22 -1.47 -31.70	-0.15 -1.54 17.05	6.04 -1.35 9.97	9.45 -1.54 8.06	7.14 -1.70 12.51	11.71 -1.73 6.78	15.44 -2.06 18.11	17.66 -1.97 3.12	17.43 -1.63 1.16	15.92 -1.78 8.50	14.89 -1.70 8.33	14.66 -1.78 12.65	34.59 -2.89 5.40	18.21 -1.90 4.83	11.39 -1.54 9.55	14.78 -1.42 1.67	13.48 -1.30 0.23	5.91 -1.22 9.02
GOETHSLN___LBMP 323567	16.02 1.44 0.00	16.96 1.45 0.00	12.60 1.05 0.00	14.64 1.21 0.00	15.75 1.25 0.00	17.52 1.49 0.00	20.95 1.95 0.00	20.38 1.93 0.00	19.29 1.93 0.00	21.20 2.16 0.00	23.83 2.43 -0.05	22.51 2.29 0.00	39.43 3.83 0.00	25.29 2.54 0.00	22.50 2.28 0.00	29.13 2.94 0.00	27.83 2.81 -0.10	32.34 3.25 0.00	47.87 4.81 -0.19	27.83 2.89 0.00	25.03 2.55 0.00	19.87 2.00 0.00	16.67 1.66 0.00	17.88 1.74 0.00

GOODYEAR_LAKE_HYD 323669	15.16 0.58 0.00	16.08 0.58 0.00	11.98 0.44 0.00	13.92 0.49 0.00	15.02 0.52 0.00	16.65 0.62 0.00	22.91 0.92 -2.99	19.46 0.94 -0.08	18.35 0.93 -0.06	20.17 1.03 -0.09	22.80 1.15 -0.30	21.63 1.06 -0.35	38.38 1.90 -0.87	24.30 1.18 -0.37	21.50 1.07 -0.20	28.12 1.42 -0.51	26.68 1.35 -0.42	31.24 1.58 -0.56	46.87 2.34 -1.66	26.77 1.36 -0.47	23.95 1.22 -0.25	18.84 0.93 -0.05	15.75 0.72 -0.02	16.91 0.76 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.91 0.30 -0.02	15.83 0.32 0.00	11.81 0.26 0.00	13.69 0.26 0.00	14.80 0.30 0.00	16.36 0.32 0.00	26.93 0.61 -7.33	18.67 0.50 0.27	18.04 0.52 -0.16	19.80 0.53 -0.22	22.52 0.58 -0.58	21.53 0.49 -0.82	38.79 1.15 -2.03	23.95 0.52 -0.68	21.19 0.50 -0.47	28.13 0.75 -1.19	26.56 0.68 -0.96	31.27 0.88 -1.29	48.13 1.33 -3.93	26.69 0.65 -1.09	23.70 0.64 -0.58	18.45 0.47 -0.11	15.42 0.36 -0.05	16.62 0.47 0.00
GOUDEY___7 23579	14.92 0.31 -0.02	15.84 0.33 0.00	11.82 0.27 0.00	13.70 0.27 0.00	14.80 0.31 0.00	16.37 0.33 0.00	26.94 0.62 -7.33	18.69 0.52 0.27	18.05 0.53 -0.16	19.81 0.54 -0.22	22.54 0.60 -0.58	21.55 0.51 -0.82	38.82 1.19 -2.03	23.97 0.54 -0.68	21.21 0.52 -0.47	28.16 0.78 -1.19	26.58 0.70 -0.96	31.30 0.91 -1.29	48.18 1.39 -3.93	26.72 0.68 -1.09	23.73 0.67 -0.58	18.47 0.49 -0.11	15.43 0.37 -0.05	16.63 0.49 0.00
GOUDEY___8 23580	14.91 0.30 -0.02	15.83 0.32 0.00	11.81 0.26 0.00	13.69 0.26 0.00	14.80 0.30 0.00	16.36 0.32 0.00	26.93 0.61 -7.33	18.67 0.50 0.27	18.04 0.52 -0.16	19.80 0.53 -0.22	22.52 0.58 -0.58	21.53 0.49 -0.82	38.79 1.15 -2.03	23.95 0.52 -0.68	21.19 0.50 -0.47	28.13 0.75 -1.19	26.56 0.68 -0.96	31.27 0.88 -1.29	48.13 1.33 -3.93	26.69 0.65 -1.09	23.70 0.64 -0.58	18.45 0.47 -0.11	15.42 0.36 -0.05	16.62 0.47 0.00
GOWANUS_GT1_1 24077	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GOWANUS_GT1_2 24078	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GOWANUS_GT1_3 24079	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GOWANUS_GT1_4 24080	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GOWANUS_GT1_5 24084	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GOWANUS_GT1_6 24111	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GOWANUS_GT1_7 24112	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GOWANUS_GT1_8 24113	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GOWANUS_GT2_1 24114	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GOWANUS_GT2_2 24115	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GOWANUS_GT2_3 24116	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00

GOWANUS_GT2_4 24117	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GOWANUS_GT2_5 24118	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GOWANUS_GT2_6 24119	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GOWANUS_GT2_7 24120	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GOWANUS_GT2_8 24121	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GOWANUS_GT3_1 24122	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GOWANUS_GT3_2 24123	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GOWANUS_GT3_3 24124	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GOWANUS_GT3_4 24125	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GOWANUS_GT3_5 24126	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GOWANUS_GT3_6 24127	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GOWANUS_GT3_7 24128	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GOWANUS_GT3_8 24129	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GOWANUS_GT4_1 24130	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GOWANUS_GT4_2 24131	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00



GOWANUS_GT4_3 24132	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GOWANUS_GT4_4 24133	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GOWANUS_GT4_5 24134	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GOWANUS_GT4_6 24135	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GOWANUS_GT4_7 24136	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GOWANUS_GT4_8 24137	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GREENIDGE___3 23582	15.02 0.30 -0.13	15.83 0.32 0.00	11.82 0.27 0.00	13.67 0.24 0.00	14.80 0.30 0.00	16.36 0.32 0.00	30.83 0.71 -11.13	19.21 0.63 -0.13	18.48 0.69 -0.42	20.03 0.73 -0.25	22.93 0.79 -0.79	22.01 0.63 -1.16	39.65 1.56 -2.48	24.09 0.66 -0.68	21.30 0.67 -0.41	28.36 0.98 -1.19	26.73 0.87 -0.95	31.69 1.08 -1.50	48.87 1.58 -4.42	26.83 0.74 -1.15	23.91 0.73 -0.70	18.58 0.47 -0.24	15.39 0.30 -0.08	16.90 0.41 -0.35
GREENIDGE___4 23583	15.02 0.30 -0.13	15.83 0.32 0.00	11.82 0.27 0.00	13.67 0.24 0.00	14.80 0.30 0.00	16.36 0.32 0.00	30.83 0.71 -11.13	19.21 0.63 -0.13	18.48 0.69 -0.42	20.03 0.73 -0.25	22.93 0.79 -0.79	22.01 0.63 -1.16	39.65 1.56 -2.48	24.09 0.66 -0.68	21.30 0.67 -0.41	28.36 0.98 -1.19	26.73 0.87 -0.95	31.69 1.08 -1.50	48.87 1.58 -4.42	26.83 0.74 -1.15	23.91 0.73 -0.70	18.58 0.47 -0.24	15.39 0.30 -0.08	16.90 0.41 -0.35
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
GROVEVILLE___HYD 323602	16.06 1.47 0.00	16.99 1.48 0.00	12.62 1.07 0.00	14.66 1.23 0.00	15.80 1.30 0.00	17.59 1.56 0.00	21.02 2.03 0.00	20.47 2.03 0.00	19.37 2.01 0.00	21.29 2.24 0.00	23.89 2.53 0.00	22.58 2.36 0.00	39.59 3.99 0.00	25.37 2.62 0.00	22.54 2.31 0.00	29.16 2.97 0.00	27.74 2.83 0.00	32.40 3.30 0.00	47.85 4.98 0.00	27.94 3.00 0.00	25.17 2.69 0.00	19.96 2.09 0.00	16.73 1.72 0.00	17.90 1.76 0.00
HAMPSHIRE___PAPER_HYD 323593	13.82 -0.77 0.00	14.69 -0.82 0.00	10.94 -0.61 0.00	12.74 -0.69 0.00	13.76 -0.74 0.00	15.25 -0.79 0.00	18.10 -0.90 0.00	17.66 -0.78 0.00	16.49 -0.87 0.00	18.26 -0.97 -0.18	20.68 -1.12 -0.44	19.60 -1.02 -0.40	35.11 -1.88 -1.39	22.38 -0.92 -0.55	19.80 -0.80 -0.37	25.95 -1.03 -0.78	24.60 -1.02 -0.70	28.64 -1.42 -0.97	42.77 -1.95 -1.84	24.40 -1.24 -0.70	22.01 -0.89 -0.42	17.32 -0.60 -0.04	14.51 -0.50 0.00	15.66 -0.49 0.00
HARDSCRABBLE_WT_PWR 323673	15.22 0.63 0.00	16.13 0.62 0.00	11.97 0.42 0.00	13.88 0.45 0.00	15.00 0.50 0.00	16.70 0.66 0.00	19.81 0.81 0.00	19.22 0.78 0.00	18.16 0.80 0.00	19.99 0.94 0.00	22.46 1.11 0.00	21.25 1.03 0.00	37.47 1.86 0.00	23.88 1.13 0.00	21.17 0.94 0.00	27.41 1.22 0.00	26.12 1.21 0.00	30.62 1.52 0.00	45.15 2.28 0.00	26.19 1.25 0.00	23.67 1.18 0.00	18.79 0.92 0.00	15.77 0.76 0.00	16.86 0.72 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.78 1.19 0.00	16.69 1.18 0.00	12.41 0.85 0.00	14.41 0.99 0.00	15.53 1.03 0.00	17.28 1.24 0.00	20.62 1.63 0.00	20.08 1.64 0.00	19.00 1.64 0.00	20.91 1.86 0.00	23.46 2.10 0.00	22.23 2.01 0.00	39.01 3.40 0.00	25.01 2.26 0.00	22.20 1.97 0.00	28.73 2.54 0.00	27.34 2.43 0.00	31.92 2.82 0.00	47.03 4.16 0.00	27.41 2.46 0.00	24.67 2.19 0.00	19.57 1.71 0.00	16.40 1.39 0.00	17.58 1.44 0.00
HARZA MOOSE___RIVER 24016	14.63 0.04 0.00	15.52 0.01 0.00	11.54 -0.01 0.00	13.42 -0.01 0.00	14.50 0.01 0.00	16.09 0.05 0.00	19.17 0.18 0.00	18.67 0.22 0.00	17.57 0.21 0.00	19.45 0.24 -0.16	21.99 0.25 -0.38	20.78 0.22 -0.34	37.19 0.38 -1.20	23.48 0.26 -0.48	20.80 0.25 -0.32	27.23 0.36 -0.67	25.88 0.36 -0.60	30.32 0.38 -0.84	45.09 0.62 -1.60	25.86 0.32 -0.60	23.21 0.36 -0.36	18.20 0.30 -0.04	15.22 0.21 0.00	16.34 0.20 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.07 1.48 0.00	17.00 1.50 0.00	12.63 1.08 0.00	14.68 1.25 0.00	15.81 1.31 0.00	17.59 1.56 0.00	21.00 2.01 0.00	20.48 2.03 0.00	19.41 2.04 -0.01	21.38 2.29 -0.04	23.98 2.57 -0.06	22.66 2.44 0.00	39.57 3.96 0.00	25.43 2.68 0.00	22.63 2.40 0.00	29.25 3.06 0.00	28.06 2.93 -0.22	32.62 3.38 -0.14	48.03 4.97 -0.20	27.94 2.99 0.00	25.11 2.63 0.00	19.96 2.09 0.00	16.75 1.74 0.00	17.95 1.81 0.00

HEMPSTEAD____ 23647	17.85 1.61 -1.65	19.96 1.62 -2.83	19.49 1.18 -6.77	24.26 1.35 -9.48	19.34 1.43 -3.40	17.92 1.68 -0.21	21.14 2.14 0.00	21.64 2.18 -1.02	21.51 2.17 -1.98	22.15 2.44 -0.67	31.66 2.68 -7.62	33.14 2.55 -10.37	46.23 4.11 -6.51	36.13 2.79 -10.58	25.02 2.53 -2.26	29.40 3.21 0.00	27.96 3.05 0.00	32.57 3.47 0.00	47.88 5.01 0.00	34.52 3.14 -6.44	28.48 2.81 -3.19	20.01 2.14 0.00	16.82 1.81 0.00	18.04 1.90 0.00
HICKLING____1 23621	16.43 0.31 -1.53	15.86 0.35 0.00	11.87 0.32 0.00	13.72 0.29 0.00	14.86 0.36 0.00	16.39 0.36 0.00	50.35 0.82 -30.53	25.23 0.64 -6.14	23.65 0.69 -5.60	24.08 0.68 -4.36	28.58 0.75 -6.48	27.30 0.60 -6.47	50.38 1.67 -13.10	26.05 0.61 -2.69	21.73 0.63 -0.88	31.53 1.02 -4.32	30.18 0.90 -4.37	39.12 1.19 -8.83	58.31 1.81 -13.63	30.14 0.82 -4.37	28.87 0.84 -5.55	20.41 0.57 -1.96	15.87 0.40 -0.47	22.13 0.60 -5.39
HICKLING____2 23622	16.43 0.31 -1.53	15.86 0.35 0.00	11.87 0.32 0.00	13.72 0.29 0.00	14.86 0.36 0.00	16.39 0.36 0.00	50.35 0.82 -30.53	25.23 0.64 -6.14	23.65 0.69 -5.60	24.08 0.68 -4.36	28.58 0.75 -6.48	27.30 0.60 -6.47	50.38 1.67 -13.10	26.05 0.61 -2.69	21.73 0.63 -0.88	31.53 1.02 -4.32	30.18 0.90 -4.37	39.12 1.19 -8.83	58.31 1.81 -13.63	30.14 0.82 -4.37	28.87 0.84 -5.55	20.41 0.57 -1.96	15.87 0.40 -0.47	22.13 0.60 -5.39
HIGH FALLS____HY 23754	15.70 1.11 0.00	16.61 1.10 0.00	12.35 0.80 0.00	14.35 0.91 0.00	15.46 0.96 0.00	17.19 1.16 0.00	20.56 1.57 0.00	20.03 1.59 0.00	18.97 1.61 0.00	20.86 1.81 0.00	23.39 2.04 0.00	22.14 1.92 0.00	38.88 3.28 0.00	24.91 2.16 0.00	22.12 1.90 0.00	28.62 2.44 0.00	27.25 2.33 0.00	31.81 2.71 0.00	46.87 4.00 0.00	27.34 2.39 0.00	24.62 2.14 0.00	19.52 1.65 0.00	16.35 1.34 0.00	17.52 1.38 0.00
HILLBURN____GT 23639	15.78 1.20 0.00	16.69 1.19 0.00	12.40 0.85 0.00	14.41 0.99 0.00	15.53 1.03 0.00	17.28 1.24 0.00	20.62 1.63 0.00	20.08 1.63 0.00	18.99 1.63 0.00	20.90 1.85 0.00	23.46 2.10 0.00	22.22 2.00 0.00	38.96 3.36 0.00	24.99 2.24 0.00	22.20 1.98 0.00	28.73 2.54 0.00	27.35 2.43 0.00	31.92 2.82 0.00	47.01 4.14 0.00	27.41 2.47 0.00	24.67 2.19 0.00	19.57 1.70 0.00	16.41 1.40 0.00	17.60 1.45 0.00
HISHELDN_WT_PWR 323625	17.77 -0.49 -3.67	15.10 -0.41 0.00	11.29 -0.26 0.00	13.03 -0.40 0.00	14.11 -0.39 0.00	15.47 -0.56 0.00	106.23 -0.29 -87.52	32.36 -0.42 -14.33	30.18 -0.29 -13.12	28.02 -0.39 -9.36	35.08 -0.43 -14.16	34.35 -0.52 -14.65	64.87 -0.03 -29.29	27.26 -0.63 -5.13	21.03 -0.44 -1.24	34.71 -0.27 -8.80	33.37 -0.29 -8.74	47.23 -0.15 -18.28	74.35 -0.36 -31.84	33.43 -0.46 -8.95	34.10 -0.26 -11.87	21.98 -0.37 -4.48	15.76 -0.41 -1.16	28.47 -0.25 -12.57
HOLTSVILLE_IC_1 23690	18.16 1.93 -1.65	20.32 1.99 -2.83	19.73 1.41 -6.77	24.54 1.63 -9.48	19.64 1.73 -3.40	18.28 2.04 -0.21	21.57 2.57 0.00	49.13 2.68 -28.01	21.92 2.57 -1.98	22.54 2.83 -0.67	31.84 2.97 -7.52	33.19 2.80 -10.17	46.71 4.59 -6.51	36.45 3.12 -10.58	25.26 2.77 -2.26	29.66 3.47 0.00	28.30 3.38 0.00	32.92 3.82 0.00	48.42 5.55 0.00	34.91 3.53 -6.44	28.85 3.18 -3.19	20.25 2.38 0.00	17.05 2.04 0.00	18.37 2.23 0.00
HOLTSVILLE_IC_10 23699	18.28 2.04 -1.65	20.44 2.11 -2.83	19.82 1.50 -6.77	24.65 1.74 -9.48	19.75 1.84 -3.40	18.41 2.17 -0.21	21.74 2.75 0.00	44.95 2.86 -23.65	22.11 2.76 -1.98	22.74 3.02 -0.67	32.06 3.18 -7.52	33.38 2.99 -10.17	47.06 4.94 -6.51	36.67 3.33 -10.58	25.45 2.96 -2.26	29.91 3.72 0.00	28.54 3.63 0.00	33.22 4.12 0.00	48.84 5.97 0.00	35.13 3.75 -6.44	29.06 3.40 -3.19	20.40 2.53 0.00	17.16 2.15 0.00	18.49 2.34 0.00
HOLTSVILLE_IC_2 23691	18.16 1.93 -1.65	20.32 1.99 -2.83	19.73 1.41 -6.77	24.54 1.63 -9.48	19.64 1.73 -3.40	18.28 2.04 -0.21	21.57 2.57 0.00	49.13 2.68 -28.01	21.92 2.57 -1.98	22.54 2.83 -0.67	31.84 2.97 -7.52	33.19 2.80 -10.17	46.71 4.59 -6.51	36.45 3.12 -10.58	25.26 2.77 -2.26	29.66 3.47 0.00	28.30 3.38 0.00	32.92 3.82 0.00	48.42 5.55 0.00	34.91 3.53 -6.44	28.85 3.18 -3.19	20.25 2.38 0.00	17.05 2.04 0.00	18.37 2.23 0.00
HOLTSVILLE_IC_3 23692	18.16 1.93 -1.65	20.32 1.99 -2.83	19.73 1.41 -6.77	24.54 1.63 -9.48	19.64 1.73 -3.40	18.28 2.04 -0.21	21.57 2.57 0.00	49.13 2.68 -28.01	21.92 2.57 -1.98	22.54 2.83 -0.67	31.84 2.97 -7.52	33.19 2.80 -10.17	46.71 4.59 -6.51	36.45 3.12 -10.58	25.26 2.77 -2.26	29.66 3.47 0.00	28.30 3.38 0.00	32.92 3.82 0.00	48.42 5.55 0.00	34.91 3.53 -6.44	28.85 3.18 -3.19	20.25 2.38 0.00	17.05 2.04 0.00	18.37 2.23 0.00
HOLTSVILLE_IC_4 23693	18.16 1.93 -1.65	20.32 1.99 -2.83	19.73 1.41 -6.77	24.54 1.63 -9.48	19.64 1.73 -3.40	18.28 2.04 -0.21	21.57 2.57 0.00	49.13 2.68 -28.01	21.92 2.57 -1.98	22.54 2.83 -0.67	31.84 2.97 -7.52	33.19 2.80 -10.17	46.71 4.59 -6.51	36.45 3.12 -10.58	25.26 2.77 -2.26	29.66 3.47 0.00	28.30 3.38 0.00	32.92 3.82 0.00	48.42 5.55 0.00	34.91 3.53 -6.44	28.85 3.18 -3.19	20.25 2.38 0.00	17.05 2.04 0.00	18.37 2.23 0.00
HOLTSVILLE_IC_5 23694	18.16 1.93 -1.65	20.32 1.99 -2.83	19.73 1.41 -6.77	24.54 1.63 -9.48	19.64 1.73 -3.40	18.28 2.04 -0.21	21.57 2.57 0.00	49.13 2.68 -28.01	21.92 2.57 -1.98	22.54 2.83 -0.67	31.84 2.97 -7.52	33.19 2.80 -10.17	46.71 4.59 -6.51	36.45 3.12 -10.58	25.26 2.77 -2.26	29.66 3.47 0.00	28.30 3.38 0.00	32.92 3.82 0.00	48.42 5.55 0.00	34.91 3.53 -6.44	28.85 3.18 -3.19	20.25 2.38 0.00	17.05 2.04 0.00	18.37 2.23 0.00
HOLTSVILLE_IC_6 23695	18.28 2.04 -1.65	20.44 2.11 -2.83	19.82 1.50 -6.77	24.65 1.74 -9.48	19.75 1.84 -3.40	18.41 2.17 -0.21	21.74 2.75 0.00	44.95 2.86 -23.65	22.11 2.76 -1.98	22.74 3.02 -0.67	32.06 3.18 -7.52	33.38 2.99 -10.17	47.06 4.94 -6.51	36.67 3.33 -10.58	25.45 2.96 -2.26	29.91 3.72 0.00	28.54 3.63 0.00	33.22 4.12 0.00	48.84 5.97 0.00	35.13 3.75 -6.44	29.06 3.40 -3.19	20.40 2.53 0.00	17.16 2.15 0.00	18.49 2.34 0.00
HOLTSVILLE_IC_7 23696	18.28 2.04 -1.65	20.44 2.11 -2.83	19.82 1.50 -6.77	24.65 1.74 -9.48	19.75 1.84 -3.40	18.41 2.17 -0.21	21.74 2.75 0.00	44.95 2.86 -23.65	22.11 2.76 -1.98	22.74 3.02 -0.67	32.06 3.18 -7.52	33.38 2.99 -10.17	47.06 4.94 -6.51	36.67 3.33 -10.58	25.45 2.96 -2.26	29.91 3.72 0.00	28.54 3.63 0.00	33.22 4.12 0.00	48.84 5.97 0.00	35.13 3.75 -6.44	29.06 3.40 -3.19	20.40 2.53 0.00	17.16 2.15 0.00	18.49 2.34 0.00
HOLTSVILLE_IC_8 23697	18.28 2.04 -1.65	20.44 2.11 -2.83	19.82 1.50 -6.77	24.65 1.74 -9.48	19.75 1.84 -3.40	18.41 2.17 -0.21	21.74 2.75 0.00	44.95 2.86 -23.65	22.11 2.76 -1.98	22.74 3.02 -0.67	32.06 3.18 -7.52	33.38 2.99 -10.17	47.06 4.94 -6.51	36.67 3.33 -10.58	25.45 2.96 -2.26	29.91 3.72 0.00	28.54 3.63 0.00	33.22 4.12 0.00	48.84 5.97 0.00	35.13 3.75 -6.44	29.06 3.40 -3.19	20.40 2.53 0.00	17.16 2.15 0.00	18.49 2.34 0.00

HOLTSVILLE_IC_9 23698	18.28 2.04 -1.65	20.44 2.11 -2.83	19.82 1.50 -6.77	24.65 1.74 -9.48	19.75 1.84 -3.40	18.41 2.17 -0.21	21.74 2.75 0.00	44.95 2.86 -23.65	22.11 2.76 -1.98	22.74 3.02 -0.67	32.06 3.18 -7.52	33.38 2.99 -10.17	47.06 4.94 -6.51	36.67 3.33 -10.58	25.45 2.96 -2.26	29.91 3.72 0.00	28.54 3.63 0.00	33.22 4.12 0.00	48.84 5.97 0.00	35.13 3.75 -6.44	29.06 3.40 -3.19	20.40 2.53 0.00	17.16 2.15 0.00	18.49 2.34 0.00
HOWARD_WT_PWR 323690	17.23 0.17 -2.48	15.75 0.24 0.00	11.78 0.23 0.00	13.60 0.17 0.00	14.74 0.24 0.00	16.25 0.21 0.00	71.18 0.70 -51.49	29.14 0.57 -10.12	27.01 0.65 -9.00	26.47 0.64 -6.78	32.16 0.70 -10.10	30.92 0.55 -10.14	57.83 1.74 -20.48	27.25 0.57 -3.94	21.92 0.60 -1.10	33.42 1.01 -6.22	32.21 0.91 -6.39	43.72 1.23 -13.39	65.98 1.77 -21.33	32.15 0.81 -6.40	31.85 0.83 -8.54	21.53 0.51 -3.15	16.08 0.33 -0.74	25.38 0.51 -8.72
HQ_GEN_CEDARS 23644	13.79 -0.80 0.00	14.72 -0.79 0.00	10.99 -0.56 0.00	12.80 -0.63 0.00	13.81 -0.69 0.00	15.24 -0.79 0.00	17.96 -1.04 0.00	17.55 -0.90 0.00	16.19 -1.17 0.00	17.74 -1.31 0.00	19.88 -1.48 0.00	18.90 -1.32 0.00	33.19 -2.42 0.00	21.42 -1.33 0.00	19.05 -1.17 0.00	24.63 -1.56 0.00	23.39 -1.52 0.00	27.15 -1.94 0.00	40.12 -2.76 0.00	23.31 -1.64 0.00	21.15 -1.33 0.00	16.89 -0.99 0.00	14.25 -0.76 0.00	15.45 -0.70 0.00
HQ_GEN_CEDARS_PROXY 323590	13.79 -0.80 0.00	14.72 -0.79 0.00	10.99 -0.56 0.00	12.80 -0.63 0.00	13.81 -0.69 0.00	15.24 -0.79 0.00	17.96 -1.04 0.00	17.55 -0.90 0.00	16.19 -1.17 0.00	17.74 -1.31 0.00	19.88 -1.48 0.00	18.90 -1.32 0.00	33.19 -2.42 0.00	21.42 -1.33 0.00	19.05 -1.17 0.00	24.63 -1.56 0.00	23.39 -1.52 0.00	27.15 -1.94 0.00	40.12 -2.76 0.00	23.31 -1.64 0.00	21.15 -1.33 0.00	16.89 -0.99 0.00	14.25 -0.76 0.00	15.45 -0.70 0.00
HQ_GEN_IMPORT 323601	14.13 -0.46 0.00	15.05 -0.46 0.00	11.23 -0.32 0.00	13.08 -0.35 0.00	14.11 -0.39 0.00	15.56 -0.47 0.00	18.36 -0.64 0.00	17.86 -0.58 0.00	16.96 -0.61 -0.21	18.37 -0.68 0.00	20.76 -0.77 -0.18	19.72 -0.70 -0.19	34.34 -1.26 0.00	21.99 -0.76 0.00	20.63 -0.67 -1.08	25.30 -0.89 0.00	24.07 -0.85 0.00	28.08 -1.02 0.00	41.42 -1.46 0.00	24.11 -0.83 0.00	21.73 -0.75 0.00	17.26 -0.58 0.03	14.54 -0.47 0.00	15.64 -0.51 0.00
HQ_GEN_WHEEL 23651	14.13 -0.46 0.00	15.05 -0.46 0.00	11.23 -0.32 0.00	13.08 -0.35 0.00	14.11 -0.39 0.00	15.56 -0.47 0.00	18.36 -0.64 0.00	17.86 -0.58 0.00	16.96 -0.61 -0.21	18.37 -0.68 0.00	20.76 -0.77 -0.18	19.72 -0.70 -0.19	34.34 -1.26 0.00	21.99 -0.76 0.00	20.63 -0.67 -1.08	25.30 -0.89 0.00	24.07 -0.85 0.00	28.08 -1.02 0.00	41.42 -1.46 0.00	24.11 -0.83 0.00	21.73 -0.75 0.00	17.26 -0.58 0.03	14.54 -0.47 0.00	15.64 -0.51 0.00
HUDSON_AVE_GT_3 23810	16.08 1.49 0.00	17.01 1.50 0.00	12.63 1.08 0.00	14.68 1.25 0.00	15.80 1.30 0.00	17.58 1.55 0.00	21.02 2.03 0.00	20.47 2.03 0.00	19.41 2.04 0.00	21.35 2.30 0.00	23.98 2.58 -0.05	22.66 2.44 0.00	39.69 4.09 0.00	25.46 2.71 0.00	22.64 2.41 0.00	29.29 3.10 0.00	27.99 2.98 -0.10	32.55 3.45 0.00	48.18 5.12 -0.19	27.99 3.04 0.00	25.17 2.69 0.00	19.98 2.11 0.00	16.76 1.75 0.00	17.96 1.81 0.00
HUDSON_AVE_GT_4 23540	16.08 1.49 0.00	17.01 1.50 0.00	12.63 1.08 0.00	14.68 1.25 0.00	15.80 1.30 0.00	17.58 1.55 0.00	21.02 2.03 0.00	20.47 2.03 0.00	19.41 2.04 0.00	21.35 2.30 0.00	23.98 2.58 -0.05	22.66 2.44 0.00	39.69 4.09 0.00	25.46 2.71 0.00	22.64 2.41 0.00	29.29 3.10 0.00	27.99 2.98 -0.10	32.55 3.45 0.00	48.18 5.12 -0.19	27.99 3.04 0.00	25.17 2.69 0.00	19.98 2.11 0.00	16.76 1.75 0.00	17.96 1.81 0.00
HUDSON_AVE_GT_5 23657	16.08 1.49 0.00	17.01 1.50 0.00	12.63 1.08 0.00	14.68 1.25 0.00	15.80 1.30 0.00	17.58 1.55 0.00	21.02 2.03 0.00	20.47 2.03 0.00	19.41 2.04 0.00	21.35 2.30 0.00	23.98 2.58 -0.05	22.66 2.44 0.00	39.69 4.09 0.00	25.46 2.71 0.00	22.64 2.41 0.00	29.29 3.10 0.00	27.99 2.98 -0.10	32.55 3.45 0.00	48.18 5.12 -0.19	27.99 3.04 0.00	25.17 2.69 0.00	19.98 2.11 0.00	16.76 1.75 0.00	17.96 1.81 0.00
HUDSON_AVE_10 24168	16.02 1.43 0.00	16.94 1.43 0.00	12.58 1.03 0.00	14.62 1.19 0.00	15.75 1.25 0.00	17.52 1.48 0.00	20.93 1.93 0.00	20.38 1.94 0.00	19.33 1.97 0.00	21.24 2.20 0.00	23.85 2.45 -0.05	22.54 2.33 0.00	39.47 3.87 0.00	25.33 2.58 0.00	22.52 2.30 0.00	29.13 2.95 0.00	27.83 2.82 -0.10	32.35 3.26 0.00	47.89 4.82 -0.19	27.82 2.88 0.00	25.02 2.54 0.00	19.87 2.00 0.00	16.68 1.67 0.00	17.88 1.73 0.00
HUNTER_MOUNT___DRP 323613	15.84 1.25 0.00	16.77 1.27 0.00	12.45 0.90 0.00	14.47 1.03 0.00	15.62 1.12 0.00	17.36 1.33 0.00	20.64 1.64 0.00	20.11 1.67 0.00	19.04 1.68 0.00	20.93 1.88 0.00	23.53 2.17 0.00	22.25 2.04 0.00	39.08 3.47 0.00	24.98 2.23 0.00	22.17 1.95 0.00	28.69 2.50 0.00	27.31 2.39 0.00	31.93 2.83 0.00	47.02 4.15 0.00	27.40 2.46 0.00	24.72 2.23 0.00	19.65 1.78 0.00	16.47 1.46 0.00	17.58 1.44 0.00
HUNTINGTON_RES_REC 323705	18.09 1.85 -1.65	20.23 1.89 -2.83	19.67 1.36 -6.77	24.48 1.57 -9.48	19.55 1.65 -3.40	18.16 1.92 -0.21	21.41 2.42 0.00	33.17 2.50 -12.23	21.80 2.45 -1.98	22.44 2.72 -0.67	31.80 2.92 -7.52	33.15 2.76 -10.17	46.63 4.51 -6.51	36.38 3.05 -10.58	25.22 2.73 -2.26	29.60 3.41 0.00	28.20 3.28 0.00	32.86 3.77 0.00	48.34 5.47 0.00	34.83 3.45 -6.44	28.76 3.09 -3.19	20.20 2.33 0.00	17.01 1.99 0.00	18.29 2.14 0.00
HUNTLEY___63 23557	16.31 -0.83 -2.55	14.79 -0.72 0.00	11.05 -0.49 0.00	12.74 -0.69 0.00	13.80 -0.70 0.00	15.09 -0.94 0.00	76.38 -0.77 -58.15	28.91 -0.86 -11.33	25.99 -0.71 -9.34	24.06 -0.84 -5.85	31.07 -0.91 -10.63	27.57 -0.98 -8.33	55.01 -0.71 -20.11	24.21 -1.11 -2.57	20.50 -0.85 -1.13	34.49 -0.76 -9.06	31.88 -0.73 -7.70	38.00 -0.64 -9.54	64.06 -1.18 -22.37	28.79 -0.95 -4.79	29.31 -0.67 -7.50	18.17 -0.75 -1.04	14.58 -0.75 -0.32	14.94 -0.61 0.60
HUNTLEY___64 23558	16.31 -0.83 -2.55	14.79 -0.72 0.00	11.05 -0.49 0.00	12.74 -0.69 0.00	13.80 -0.70 0.00	15.09 -0.94 0.00	76.38 -0.77 -58.15	28.91 -0.86 -11.33	25.99 -0.71 -9.34	24.06 -0.84 -5.85	31.07 -0.91 -10.63	27.57 -0.98 -8.33	55.01 -0.71 -20.11	24.21 -1.11 -2.57	20.50 -0.85 -1.13	34.49 -0.76 -9.06	31.88 -0.73 -7.70	38.00 -0.64 -9.54	64.06 -1.18 -22.37	28.79 -0.95 -4.79	29.31 -0.67 -7.50	18.17 -0.75 -1.04	14.58 -0.75 -0.32	14.94 -0.61 0.60
HUNTLEY___65 23559	16.31 -0.83 -2.55	14.79 -0.72 0.00	11.05 -0.49 0.00	12.74 -0.69 0.00	13.80 -0.70 0.00	15.09 -0.94 0.00	76.38 -0.77 -58.15	28.91 -0.86 -11.33	25.99 -0.71 -9.34	24.06 -0.84 -5.85	31.07 -0.91 -10.63	27.57 -0.98 -8.33	55.01 -0.71 -20.11	24.21 -1.11 -2.57	20.50 -0.85 -1.13	34.49 -0.76 -9.06	31.88 -0.73 -7.70	38.00 -0.64 -9.54	64.06 -1.18 -22.37	28.79 -0.95 -4.79	29.31 -0.67 -7.50	18.17 -0.75 -1.04	14.58 -0.75 -0.32	14.94 -0.61 0.60

HUNTLEY___66 23560	16.31 -0.83 -2.55	14.79 -0.72 0.00	11.05 -0.49 0.00	12.74 -0.69 0.00	13.80 -0.70 0.00	15.09 -0.94 0.00	76.38 -0.77 -58.15	28.91 -0.86 -11.33	25.99 -0.71 -9.34	24.06 -0.84 -5.85	31.07 -0.91 -10.63	27.57 -0.98 -8.33	55.01 -0.71 -20.11	24.21 -1.11 -2.57	20.50 -0.85 -1.13	34.49 -0.76 -9.06	31.88 -0.73 -7.70	38.00 -0.64 -9.54	64.06 -1.18 -22.37	28.79 -0.95 -4.79	29.31 -0.67 -7.50	18.17 -0.75 -1.04	14.58 -0.75 -0.32	14.94 -0.61 0.60
HUNTLEY___67 23561	19.66 -0.87 -5.94	14.73 -0.78 0.00	11.01 -0.54 0.00	12.70 -0.73 0.00	13.75 -0.75 0.00	15.05 -0.98 0.00	215.27 -0.82 -197.10	43.22 -0.93 -25.70	39.39 -0.77 -22.79	33.40 -0.90 -15.25	45.24 -0.99 -24.88	46.36 -1.06 -27.19	85.60 -0.89 -50.89	31.78 -1.22 -10.25	21.35 -0.97 -2.09	40.07 -0.92 -14.80	38.55 -0.89 -14.52	59.27 -0.84 -31.00	103.71 -1.47 -62.30	39.28 -1.10 -15.44	41.47 -0.81 -19.80	24.96 -0.83 -7.93	16.25 -0.81 -2.05	36.91 -0.68 -21.45
HUNTLEY___68 23562	19.66 -0.87 -5.94	14.73 -0.78 0.00	11.01 -0.54 0.00	12.70 -0.73 0.00	13.75 -0.75 0.00	15.05 -0.98 0.00	215.27 -0.82 -197.10	43.22 -0.93 -25.70	39.39 -0.77 -22.79	33.40 -0.90 -15.25	45.24 -0.99 -24.88	46.36 -1.06 -27.19	85.60 -0.89 -50.89	31.78 -1.22 -10.25	21.35 -0.97 -2.09	40.07 -0.92 -14.80	38.55 -0.89 -14.52	59.27 -0.84 -31.00	103.71 -1.47 -62.30	39.28 -1.10 -15.44	41.47 -0.81 -19.80	24.96 -0.83 -7.93	16.25 -0.81 -2.05	36.91 -0.68 -21.45
HYLAND___LFGE 323620	15.21 0.37 -0.24	15.92 0.41 0.00	11.87 0.32 0.00	13.72 0.29 0.00	14.87 0.37 0.00	16.42 0.38 0.00	37.61 0.89 -17.73	20.04 0.89 -0.71	19.19 0.97 -0.85	20.52 1.08 -0.40	23.39 1.17 -0.87	22.50 1.00 -1.28	41.18 2.42 -3.15	24.24 1.06 -0.43	21.35 1.03 -0.09	28.49 1.58 -0.72	26.96 1.48 -0.57	32.07 1.81 -1.15	49.80 2.56 -4.37	26.99 1.24 -0.80	24.35 1.18 -0.68	19.01 0.80 -0.34	15.65 0.51 -0.13	17.69 0.59 -0.96
INDECK___CORINTH 23802	15.70 1.11 0.00	16.62 1.12 0.00	12.28 0.73 0.00	14.34 0.91 0.00	15.53 1.03 0.00	17.27 1.24 0.00	20.68 1.69 0.00	20.08 1.64 0.00	18.87 1.51 0.00	20.78 1.73 0.00	23.41 2.06 0.00	22.15 1.93 0.00	39.00 3.39 0.00	24.91 2.16 0.00	22.05 1.82 0.00	28.51 2.32 0.00	27.12 2.21 0.00	31.84 2.74 0.00	46.94 4.07 0.00	27.33 2.38 0.00	24.72 2.23 0.00	19.74 1.87 0.00	16.53 1.52 0.00	17.54 1.39 0.00
INDECK___ILION 23567	14.99 0.40 0.00	15.90 0.39 0.00	11.82 0.27 0.00	13.73 0.30 0.00	14.82 0.33 0.00	16.46 0.42 0.00	19.53 0.53 0.00	18.96 0.52 0.00	17.90 0.54 0.00	19.67 0.62 0.00	22.08 0.72 0.00	20.88 0.66 0.00	36.79 1.18 0.00	23.46 0.71 0.00	20.82 0.59 0.00	26.97 0.77 0.00	25.68 0.77 0.00	30.07 0.97 0.00	44.30 1.43 0.00	25.74 0.79 0.00	23.23 0.75 0.00	18.45 0.59 0.00	15.49 0.48 0.00	16.61 0.47 0.00
INDECK___OLEAN 23982	21.14 0.10 -6.45	15.67 0.16 0.00	11.77 0.22 0.00	13.57 0.14 0.00	14.72 0.22 0.00	16.16 0.13 0.00	138.43 0.66 -118.77	46.68 0.33 -27.91	41.55 0.29 -23.90	37.36 0.12 -18.19	47.67 0.07 -26.24	45.28 -0.07 -25.13	86.57 0.78 -50.19	31.99 -0.16 -9.41	22.32 -0.04 -2.13	41.12 0.27 -14.67	40.69 0.16 -15.62	62.67 0.39 -33.19	92.53 0.61 -49.05	39.81 0.02 -14.84	44.59 0.22 -21.88	25.86 0.09 -7.90	16.93 0.13 -1.79	39.09 0.48 -22.46
INDECK___OSWEGO 23783	14.38 -0.20 0.00	15.28 -0.23 0.00	11.38 -0.17 0.00	13.22 -0.21 0.00	14.27 -0.23 0.00	15.79 -0.25 0.00	18.75 -0.25 0.00	18.15 -0.30 0.00	17.09 -0.27 0.00	20.02 -0.30 -1.27	24.07 -0.35 -3.06	22.63 -0.35 -2.76	44.67 -0.55 -9.62	26.16 -0.42 -3.82	22.46 -0.35 -2.58	31.20 -0.42 -5.42	29.37 -0.40 -4.85	35.35 -0.46 -6.71	54.99 -0.69 -12.81	29.34 -0.44 -4.84	24.99 -0.39 -2.90	17.84 -0.33 -0.30	14.73 -0.28 0.00	15.89 -0.25 0.00
INDECK___YERKES 23781	16.33 -0.81 -2.55	14.81 -0.70 0.00	11.07 -0.48 0.00	12.76 -0.67 0.00	13.81 -0.69 0.00	15.11 -0.92 0.00	76.40 -0.74 -58.15	28.93 -0.84 -11.33	26.01 -0.69 -9.34	24.08 -0.82 -5.85	31.09 -0.89 -10.63	27.59 -0.96 -8.33	55.04 -0.67 -20.11	24.23 -1.08 -2.57	20.52 -0.84 -1.13	34.52 -0.73 -9.06	31.90 -0.71 -7.70	38.03 -0.61 -9.54	64.11 -1.14 -22.37	28.81 -0.92 -4.79	29.33 -0.65 -7.50	18.18 -0.73 -1.04	14.59 -0.73 -0.32	14.95 -0.60 0.60
INDIAN POINT_GT_1 24139	15.80 1.21 0.00	16.71 1.20 0.00	12.41 0.86 0.00	14.43 1.00 0.00	15.54 1.04 0.00	17.29 1.26 0.00	20.64 1.65 0.00	20.09 1.65 0.00	19.02 1.66 0.00	20.92 1.87 0.00	23.47 2.12 0.00	22.23 2.01 0.00	38.96 3.35 0.00	24.99 2.24 0.00	22.21 1.98 0.00	28.73 2.54 0.00	27.34 2.43 0.00	31.92 2.82 0.00	47.03 4.15 0.00	27.43 2.49 0.00	24.68 2.19 0.00	19.59 1.72 0.00	16.43 1.42 0.00	17.61 1.47 0.00
INDIAN POINT_GT_2 23659	15.80 1.21 0.00	16.71 1.20 0.00	12.41 0.86 0.00	14.43 1.00 0.00	15.54 1.04 0.00	17.29 1.26 0.00	20.64 1.65 0.00	20.09 1.65 0.00	19.02 1.66 0.00	20.92 1.87 0.00	23.47 2.12 0.00	22.23 2.01 0.00	38.96 3.35 0.00	24.99 2.24 0.00	22.21 1.98 0.00	28.73 2.54 0.00	27.34 2.43 0.00	31.92 2.82 0.00	47.03 4.15 0.00	27.43 2.49 0.00	24.68 2.19 0.00	19.59 1.72 0.00	16.43 1.42 0.00	17.61 1.47 0.00
INDIAN POINT_GT_3 24019	15.80 1.21 0.00	16.71 1.20 0.00	12.41 0.86 0.00	14.43 1.00 0.00	15.54 1.04 0.00	17.29 1.26 0.00	20.64 1.65 0.00	20.09 1.65 0.00	19.02 1.66 0.00	20.92 1.87 0.00	23.47 2.12 0.00	22.23 2.01 0.00	38.96 3.35 0.00	24.99 2.24 0.00	22.21 1.98 0.00	28.73 2.54 0.00	27.34 2.43 0.00	31.92 2.82 0.00	47.03 4.15 0.00	27.43 2.49 0.00	24.68 2.19 0.00	19.59 1.72 0.00	16.43 1.42 0.00	17.61 1.47 0.00
INDIAN POINT___2 23530	15.74 1.15 0.00	16.65 1.14 0.00	12.37 0.82 0.00	14.38 0.95 0.00	15.49 0.99 0.00	17.23 1.20 0.00	20.57 1.57 0.00	20.02 1.58 0.00	18.94 1.58 0.00	20.85 1.80 0.00	23.37 2.02 0.00	22.15 1.93 0.00	38.82 3.21 0.00	24.90 2.15 0.00	22.13 1.90 0.00	28.62 2.43 0.00	27.25 2.33 0.00	31.80 2.70 0.00	46.84 3.97 0.00	27.33 2.39 0.00	24.58 2.10 0.00	19.51 1.64 0.00	16.37 1.36 0.00	17.55 1.41 0.00
INDIAN POINT___3 23531	15.73 1.15 0.00	16.65 1.14 0.00	12.37 0.82 0.00	14.37 0.94 0.00	15.48 0.99 0.00	17.23 1.20 0.00	20.56 1.56 0.00	20.01 1.57 0.00	18.94 1.58 0.00	20.84 1.79 0.00	23.37 2.02 0.00	22.14 1.92 0.00	38.79 3.18 0.00	24.89 2.14 0.00	22.12 1.89 0.00	28.61 2.42 0.00	27.23 2.31 0.00	31.78 2.69 0.00	46.83 3.95 0.00	27.31 2.37 0.00	24.58 2.10 0.00	19.50 1.64 0.00	16.36 1.35 0.00	17.54 1.40 0.00
IP CORINTH___1 23988	15.70 1.11 0.00	16.62 1.12 0.00	12.28 0.73 0.00	14.34 0.91 0.00	15.53 1.03 0.00	17.27 1.24 0.00	20.68 1.69 0.00	20.08 1.64 0.00	18.87 1.51 0.00	20.78 1.73 0.00	23.41 2.06 0.00	22.15 1.93 0.00	39.00 3.39 0.00	24.91 2.16 0.00	22.05 1.82 0.00	28.51 2.32 0.00	27.12 2.21 0.00	31.84 2.74 0.00	46.94 4.07 0.00	27.33 2.38 0.00	24.72 2.23 0.00	19.74 1.87 0.00	16.53 1.52 0.00	17.54 1.39 0.00

IP__TICONDEROGA 23804	15.78 1.19 0.00	16.64 1.14 0.00	12.31 0.76 0.00	14.40 0.97 0.00	15.64 1.14 0.00	17.49 1.45 0.00	21.08 2.09 0.00	20.40 1.96 0.00	19.11 1.75 0.00	20.99 1.94 0.00	23.76 2.40 0.00	22.45 2.23 0.00	39.65 4.05 0.00	25.36 2.61 0.00	22.48 2.25 0.00	28.96 2.78 0.00	27.38 2.46 0.00	32.18 3.08 0.00	47.51 4.63 0.00	27.73 2.79 0.00	25.16 2.68 0.00	20.12 2.25 0.00	16.92 1.91 0.00	17.97 1.83 0.00
ISLIP_RES_REC 323679	18.36 2.13 -1.65	20.53 2.20 -2.83	19.88 1.57 -6.77	24.72 1.81 -9.48	19.83 1.92 -3.40	18.50 2.26 -0.21	21.87 2.88 0.00	43.49 3.00 -22.04	22.25 2.91 -1.98	22.91 3.19 -0.67	32.25 3.37 -7.52	33.55 3.16 -10.18	47.37 5.26 -6.51	36.86 3.53 -10.58	25.63 3.15 -2.26	30.13 3.94 0.00	28.75 3.84 0.00	33.47 4.37 0.00	49.20 6.33 0.00	35.31 3.93 -6.44	29.22 3.55 -3.19	20.52 2.66 0.00	17.26 2.24 0.00	18.57 2.43 0.00
JARVIS____ 23743	14.73 0.14 0.00	15.64 0.13 0.00	11.64 0.09 0.00	13.54 0.11 0.00	14.61 0.11 0.00	16.18 0.15 0.00	19.18 0.19 0.00	18.62 0.18 0.00	17.55 0.19 0.00	19.26 0.21 0.00	21.59 0.24 0.00	20.44 0.22 0.00	36.00 0.39 0.00	22.99 0.24 0.00	20.43 0.20 0.00	26.46 0.28 0.00	25.18 0.27 0.00	29.42 0.32 0.00	43.34 0.47 0.00	25.22 0.27 0.00	22.73 0.25 0.00	18.07 0.20 0.00	15.17 0.16 0.00	16.30 0.16 0.00
JENNISON____1 23625	15.34 0.74 -0.01	16.26 0.75 0.00	12.12 0.57 0.00	14.05 0.61 0.00	15.18 0.69 0.00	16.83 0.80 0.00	25.63 1.24 -5.39	19.48 1.22 0.18	18.70 1.22 -0.11	20.59 1.34 -0.19	23.38 1.51 -0.51	22.28 1.38 -0.68	39.98 2.64 -1.74	24.86 1.51 -0.60	22.01 1.37 -0.41	29.07 1.86 -1.01	27.50 1.76 -0.83	32.33 2.11 -1.12	49.25 3.17 -3.22	27.62 1.75 -0.93	24.59 1.61 -0.50	19.17 1.21 -0.09	15.98 0.93 -0.04	17.16 1.01 0.00
JENNISON____2 23626	15.34 0.74 -0.01	16.26 0.75 0.00	12.12 0.57 0.00	14.05 0.61 0.00	15.18 0.69 0.00	16.83 0.80 0.00	25.63 1.24 -5.39	19.48 1.22 0.18	18.70 1.22 -0.11	20.59 1.34 -0.19	23.38 1.51 -0.51	22.28 1.38 -0.68	39.98 2.64 -1.74	24.86 1.51 -0.60	22.01 1.37 -0.41	29.07 1.86 -1.01	27.50 1.76 -0.83	32.33 2.11 -1.12	49.25 3.17 -3.22	27.62 1.75 -0.93	24.59 1.61 -0.50	19.17 1.21 -0.09	15.98 0.93 -0.04	17.16 1.01 0.00
JERICO_RISE_WT_PWR 323719	14.12 -0.47 0.00	15.07 -0.44 0.00	11.24 -0.31 0.00	13.09 -0.34 0.00	14.13 -0.37 0.00	15.62 -0.41 0.00	18.41 -0.59 0.00	17.93 -0.52 0.00	16.77 -0.59 0.00	18.35 -0.70 0.00	20.52 -0.83 0.00	19.50 -0.71 0.00	34.33 -1.27 0.00	22.04 -0.71 0.00	19.60 -0.63 0.00	25.31 -0.88 0.00	24.08 -0.84 0.00	28.09 -1.01 0.00	41.46 -1.42 0.00	24.13 -0.81 0.00	21.80 -0.68 0.00	17.37 -0.50 0.00	14.61 -0.40 0.00	15.69 -0.45 0.00
KCE_NY_1 323755	15.76 1.17 0.00	16.71 1.20 0.00	12.36 0.81 0.00	14.40 0.97 0.00	15.59 1.09 0.00	17.34 1.31 0.00	20.65 1.66 0.00	20.06 1.62 0.00	18.88 1.52 0.00	20.76 1.71 0.00	23.34 1.99 0.00	22.08 1.86 0.00	38.88 3.28 0.00	24.84 2.09 0.00	22.00 1.78 0.00	28.46 2.27 0.00	27.11 2.20 0.00	31.80 2.70 0.00	46.83 3.96 0.00	27.26 2.31 0.00	24.61 2.13 0.00	19.62 1.75 0.00	16.46 1.45 0.00	17.53 1.39 0.00
KEDC_PORT_JEFF_GT2 24210	18.26 2.02 -1.65	20.42 2.08 -2.83	19.79 1.48 -6.77	24.62 1.71 -9.48	19.72 1.82 -3.40	18.38 2.14 -0.21	21.70 2.70 0.00	44.95 2.82 -23.70	22.05 2.71 -1.98	22.69 2.97 -0.67	32.01 3.13 -7.52	33.34 2.95 -10.17	47.01 4.89 -6.51	36.64 3.30 -10.58	25.42 2.93 -2.26	29.86 3.67 0.00	28.50 3.59 0.00	33.16 4.06 0.00	48.77 5.89 0.00	35.10 3.73 -6.44	29.03 3.36 -3.19	20.38 2.52 0.00	17.15 2.14 0.00	18.47 2.33 0.00
KEDC_PORT_JEFF_GT3 24211	18.26 2.02 -1.65	20.42 2.08 -2.83	19.79 1.48 -6.77	24.62 1.71 -9.48	19.72 1.82 -3.40	18.38 2.14 -0.21	21.70 2.70 0.00	44.95 2.82 -23.70	22.05 2.71 -1.98	22.69 2.97 -0.67	32.01 3.13 -7.52	33.34 2.95 -10.17	47.01 4.89 -6.51	36.64 3.30 -10.58	25.42 2.93 -2.26	29.86 3.67 0.00	28.50 3.59 0.00	33.16 4.06 0.00	48.77 5.89 0.00	35.10 3.73 -6.44	29.03 3.36 -3.19	20.38 2.52 0.00	17.15 2.14 0.00	18.47 2.33 0.00
KEDC_GLWD_GT4 24219	17.81 1.57 -1.65	19.92 1.58 -2.83	19.46 1.15 -6.77	24.23 1.33 -9.48	19.30 1.40 -3.40	17.89 1.64 -0.21	21.10 2.11 0.00	21.33 2.13 -0.76	21.47 2.12 -1.98	22.11 2.39 -0.67	31.64 2.68 -7.61	33.11 2.55 -10.34	46.31 4.19 -6.51	36.15 2.82 -10.58	25.01 2.52 -2.26	29.41 3.22 0.00	27.97 3.06 0.00	32.61 3.51 0.00	47.99 5.12 0.00	34.52 3.14 -6.44	28.47 2.80 -3.19	20.02 2.15 0.00	16.80 1.79 0.00	18.00 1.86 0.00
KEDC_GLWD_GT5 24220	17.81 1.57 -1.65	19.92 1.58 -2.83	19.46 1.15 -6.77	24.23 1.33 -9.48	19.30 1.40 -3.40	17.89 1.64 -0.21	21.10 2.11 0.00	21.33 2.13 -0.76	21.47 2.12 -1.98	22.11 2.39 -0.67	31.64 2.68 -7.61	33.11 2.55 -10.34	46.31 4.19 -6.51	36.15 2.82 -10.58	25.01 2.52 -2.26	29.41 3.22 0.00	27.97 3.06 0.00	32.61 3.51 0.00	47.99 5.12 0.00	34.52 3.14 -6.44	28.47 2.80 -3.19	20.02 2.15 0.00	16.80 1.79 0.00	18.00 1.86 0.00
KENSICO____ 23655	15.89 1.30 0.00	16.80 1.30 0.00	12.48 0.93 0.00	14.51 1.08 0.00	15.63 1.13 0.00	17.38 1.35 0.00	20.76 1.76 0.00	20.21 1.77 0.00	19.14 1.78 0.00	21.05 2.00 0.00	23.61 2.25 0.00	22.36 2.14 0.00	39.18 3.58 0.00	25.14 2.38 0.00	22.34 2.11 0.00	28.90 2.72 0.00	27.50 2.59 0.00	32.10 3.00 0.00	47.30 4.43 0.00	27.59 2.65 0.00	24.83 2.35 0.00	19.70 1.83 0.00	16.53 1.51 0.00	17.72 1.57 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.71 1.12 0.00	16.61 1.11 0.00	12.35 0.80 0.00	14.35 0.92 0.00	15.47 0.97 0.00	17.20 1.17 0.00	20.56 1.57 0.00	20.04 1.60 0.00	18.97 1.61 0.00	20.87 1.82 0.00	23.41 2.05 0.00	22.16 1.94 0.00	38.89 3.28 0.00	24.92 2.17 0.00	22.13 1.91 0.00	28.63 2.44 0.00	27.25 2.34 0.00	31.83 2.73 0.00	46.90 4.03 0.00	27.35 2.41 0.00	24.63 2.15 0.00	19.54 1.67 0.00	16.36 1.35 0.00	17.53 1.38 0.00
KIAC_JFK_GT1 23816	16.05 1.46 0.00	16.97 1.47 0.00	12.60 1.05 0.00	14.65 1.21 0.00	15.78 1.28 0.00	17.56 1.53 0.00	20.95 1.96 0.00	20.40 1.96 0.00	19.36 2.00 0.00	21.25 2.20 0.00	23.84 2.43 -0.05	22.53 2.31 0.00	39.44 3.83 0.00	25.31 2.56 0.00	22.49 2.26 0.00	29.10 2.91 0.00	27.79 2.78 -0.10	32.29 3.19 0.00	47.76 4.69 -0.19	27.76 2.81 0.00	24.97 2.49 0.00	19.87 2.00 0.00	16.71 1.69 0.00	17.90 1.76 0.00
KIAC_JFK_GT2 23817	16.05 1.46 0.00	16.97 1.47 0.00	12.60 1.05 0.00	14.65 1.21 0.00	15.78 1.28 0.00	17.56 1.53 0.00	20.95 1.96 0.00	20.40 1.96 0.00	19.36 2.00 0.00	21.25 2.20 0.00	23.84 2.43 -0.05	22.53 2.31 0.00	39.44 3.83 0.00	25.31 2.56 0.00	22.49 2.26 0.00	29.10 2.91 0.00	27.79 2.78 -0.10	32.29 3.19 0.00	47.76 4.69 -0.19	27.76 2.81 0.00	24.97 2.49 0.00	19.87 2.00 0.00	16.71 1.69 0.00	17.90 1.76 0.00

KINTIGH____ 23543	14.33 -0.23 0.02	15.31 -0.19 0.00	11.41 -0.14 0.00	13.22 -0.21 0.00	14.30 -0.20 0.00	15.76 -0.27 0.00	9.49 -0.13 9.37	18.52 -0.18 -0.26	17.06 -0.10 0.20	18.92 -0.13 0.00	21.08 -0.18 0.10	19.53 -0.24 0.45	35.12 0.00 0.48	22.36 -0.32 0.06	20.00 -0.20 0.03	25.75 -0.11 0.33	24.59 -0.16 0.17	28.74 -0.18 0.18	40.23 -0.44 2.20	24.21 -0.40 0.33	22.05 -0.34 0.10	17.42 -0.38 0.07	14.54 -0.41 0.06	15.77 -0.37 0.00
LEDERLE____ 23769	15.83 1.24 0.00	16.74 1.23 0.00	12.44 0.89 0.00	14.45 1.02 0.00	15.57 1.07 0.00	17.32 1.29 0.00	20.68 1.69 0.00	20.13 1.69 0.00	19.05 1.69 0.00	20.97 1.92 0.00	23.53 2.18 0.00	22.30 2.08 0.00	39.10 3.50 0.00	25.08 2.33 0.00	22.28 2.06 0.00	28.83 2.64 0.00	27.44 2.53 0.00	32.03 2.93 0.00	47.17 4.30 0.00	27.51 2.56 0.00	24.75 2.26 0.00	19.64 1.77 0.00	16.46 1.45 0.00	17.65 1.51 0.00
LINDEN COGEN____ 23786	16.02 1.43 0.00	16.96 1.45 0.00	12.60 1.05 0.00	14.64 1.21 0.00	15.74 1.25 0.00	17.51 1.48 0.00	20.94 1.95 0.00	20.37 1.93 0.00	19.29 1.92 0.00	21.19 2.15 0.00	23.83 2.42 -0.05	22.51 2.29 0.00	39.42 3.82 0.00	25.28 2.53 0.00	22.50 2.27 0.00	29.12 2.93 0.00	27.82 2.81 -0.10	32.33 3.24 0.00	47.86 4.80 -0.19	27.82 2.88 0.00	25.03 2.55 0.00	19.86 1.99 0.00	16.67 1.66 0.00	17.88 1.74 0.00
LIPA_MISC_IPP 23656	18.22 1.99 -1.65	20.39 2.06 -2.83	19.77 1.45 -6.77	24.60 1.69 -9.48	19.70 1.80 -3.40	18.38 2.14 -0.21	21.68 2.68 0.00	48.60 2.80 -27.36	21.98 2.64 -1.98	22.57 2.85 -0.67	31.81 2.93 -7.52	33.15 2.76 -10.17	46.64 4.52 -6.51	36.45 3.12 -10.58	25.21 2.72 -2.26	29.59 3.40 0.00	28.30 3.38 0.00	32.86 3.76 0.00	48.34 5.47 0.00	34.89 3.51 -6.44	28.88 3.21 -3.19	20.24 2.37 0.00	17.06 2.04 0.00	18.42 2.28 0.00
LISF____SOLAR 323691	18.26 2.03 -1.65	20.43 2.10 -2.83	19.79 1.48 -6.77	24.62 1.71 -9.48	19.73 1.83 -3.40	18.42 2.18 -0.21	21.73 2.74 0.00	48.00 2.85 -26.71	22.03 2.69 -1.98	22.61 2.89 -0.67	31.84 2.97 -7.52	33.19 2.80 -10.17	46.71 4.59 -6.51	36.50 3.16 -10.58	25.24 2.75 -2.26	29.64 3.45 0.00	28.35 3.44 0.00	32.90 3.81 0.00	48.41 5.54 0.00	34.94 3.56 -6.44	28.93 3.26 -3.19	20.27 2.40 0.00	17.08 2.08 0.00	18.46 2.32 0.00
LITTLE FALLS____HYD 24013	15.35 0.76 0.00	16.26 0.75 0.00	12.05 0.51 0.00	13.98 0.54 0.00	15.10 0.60 0.00	16.83 0.80 0.00	19.99 1.00 0.00	19.41 0.97 0.00	18.36 1.00 0.00	20.23 1.19 0.00	22.74 1.38 0.00	21.49 1.28 0.00	37.86 2.26 0.00	24.10 1.36 0.00	21.34 1.11 0.00	27.63 1.44 0.00	26.34 1.42 0.00	30.91 1.81 0.00	45.58 2.71 0.00	26.43 1.48 0.00	23.89 1.41 0.00	18.98 1.12 0.00	15.94 0.93 0.00	17.03 0.88 0.00
LI_NEWBRDGE____DRP 323616	17.85 1.61 -1.65	19.97 1.63 -2.83	19.51 1.19 -6.77	24.28 1.37 -9.48	19.35 1.45 -3.40	17.93 1.69 -0.21	21.12 2.13 0.00	20.57 2.16 0.03	21.47 2.13 -1.98	22.11 2.39 -0.67	31.44 2.58 -7.50	32.81 2.45 -10.14	46.05 3.94 -6.51	36.02 2.69 -10.58	24.91 2.42 -2.26	29.27 3.08 0.00	27.82 2.91 0.00	32.42 3.32 0.00	47.66 4.79 0.00	34.42 3.04 -6.44	28.38 2.71 -3.19	19.94 2.07 0.00	16.78 1.77 0.00	18.01 1.87 0.00
LONG_LAKE_PHOENIX 24014	14.48 -0.11 0.00	15.39 -0.12 0.00	11.46 -0.09 0.00	13.31 -0.12 0.00	14.38 -0.12 0.00	15.91 -0.13 0.00	18.91 -0.08 0.00	18.31 -0.13 0.00	17.25 -0.11 0.00	19.90 -0.14 -0.99	23.57 -0.15 -2.37	22.18 -0.17 -2.13	42.83 -0.21 -7.44	25.50 -0.21 -2.96	22.05 -0.17 -1.99	30.21 -0.18 -4.19	28.50 -0.17 -3.75	34.11 -0.18 -5.19	52.48 -0.29 -9.90	28.47 -0.22 -3.74	24.53 -0.19 -2.24	17.92 -0.18 -0.23	14.84 -0.18 0.00	15.99 -0.15 0.00
LOVETT____3 23632	15.75 1.16 0.00	16.66 1.15 0.00	12.38 0.83 0.00	14.39 0.96 0.00	15.50 1.00 0.00	17.24 1.21 0.00	20.58 1.58 0.00	20.03 1.59 0.00	18.95 1.59 0.00	20.85 1.80 0.00	23.38 2.03 0.00	22.16 1.94 0.00	38.84 3.23 0.00	24.91 2.17 0.00	22.14 1.91 0.00	28.65 2.46 0.00	27.27 2.35 0.00	31.82 2.72 0.00	46.88 4.01 0.00	27.34 2.40 0.00	24.60 2.12 0.00	19.52 1.65 0.00	16.37 1.36 0.00	17.56 1.41 0.00
LOVETT____4 23642	15.75 1.16 0.00	16.66 1.15 0.00	12.38 0.83 0.00	14.39 0.96 0.00	15.50 1.00 0.00	17.24 1.21 0.00	20.58 1.58 0.00	20.03 1.59 0.00	18.95 1.59 0.00	20.85 1.80 0.00	23.38 2.03 0.00	22.16 1.94 0.00	38.84 3.23 0.00	24.91 2.17 0.00	22.14 1.91 0.00	28.65 2.46 0.00	27.27 2.35 0.00	31.82 2.72 0.00	46.88 4.01 0.00	27.34 2.40 0.00	24.60 2.12 0.00	19.52 1.65 0.00	16.37 1.36 0.00	17.56 1.41 0.00
LOVETT____5 23593	15.75 1.16 0.00	16.66 1.15 0.00	12.38 0.83 0.00	14.39 0.96 0.00	15.50 1.00 0.00	17.24 1.21 0.00	20.58 1.58 0.00	20.03 1.59 0.00	18.95 1.59 0.00	20.85 1.80 0.00	23.38 2.03 0.00	22.16 1.94 0.00	38.84 3.23 0.00	24.91 2.17 0.00	22.14 1.91 0.00	28.65 2.46 0.00	27.27 2.35 0.00	31.82 2.72 0.00	46.88 4.01 0.00	27.34 2.40 0.00	24.60 2.12 0.00	19.52 1.65 0.00	16.37 1.36 0.00	17.56 1.41 0.00
LOWER RAQUET____HYD 24057	13.50 -1.09 0.00	14.40 -1.11 0.00	10.75 -0.80 0.00	12.53 -0.91 0.00	13.52 -0.98 0.00	14.95 -1.09 0.00	17.64 -1.35 0.00	17.25 -1.19 0.00	15.96 -1.40 0.00	17.58 -1.56 -0.09	19.82 -1.77 -0.23	18.86 -1.56 -0.20	33.40 -2.91 -0.71	21.68 -1.35 -0.28	19.23 -1.19 -0.19	25.02 -1.58 -0.40	23.68 -1.59 -0.36	27.33 -2.27 -0.50	40.72 -3.11 -0.95	23.34 -1.96 -0.36	21.28 -1.42 -0.21	16.96 -0.93 -0.02	14.26 -0.75 0.00	15.45 -0.69 0.00
LOWER____HUDSON 24059	15.56 0.98 0.00	16.53 1.02 0.00	12.24 0.69 0.00	14.25 0.82 0.00	15.41 0.91 0.00	17.14 1.10 0.00	20.28 1.29 0.00	19.69 1.25 0.00	18.56 1.20 0.00	20.39 1.34 0.00	22.93 1.57 0.00	21.69 1.47 0.00	38.14 2.54 0.00	24.39 1.65 0.00	21.62 1.39 0.00	27.93 1.74 0.00	26.59 1.68 0.00	31.15 2.05 0.00	45.83 2.96 0.00	26.67 1.73 0.00	24.11 1.63 0.00	19.24 1.37 0.00	16.17 1.16 0.00	17.26 1.11 0.00
LWR____OSWEGATCHIE_HYD 23850	13.82 -0.77 0.00	14.69 -0.82 0.00	10.94 -0.61 0.00	12.74 -0.69 0.00	13.76 -0.74 0.00	15.25 -0.79 0.00	18.10 -0.90 0.00	17.66 -0.78 0.00	16.49 -0.87 0.00	18.26 -0.97 -0.18	20.68 -1.12 -0.44	19.60 -1.02 -0.40	35.11 -1.88 -1.39	22.38 -0.92 -0.55	19.80 -0.80 -0.37	25.95 -1.03 -0.78	24.60 -1.02 -0.70	28.64 -1.42 -0.97	42.77 -1.95 -1.84	24.40 -1.24 -0.70	22.01 -0.89 -0.42	17.32 -0.60 -0.04	14.51 -0.50 0.00	15.66 -0.49 0.00
LYONS_FALL_HYD 23570	14.63 0.04 0.00	15.52 0.01 0.00	11.54 -0.01 0.00	13.42 -0.01 0.00	14.50 0.01 0.00	16.09 0.05 0.00	19.17 0.18 0.00	18.67 0.22 0.00	17.57 0.21 0.00	19.45 0.24 -0.16	21.99 0.25 -0.38	20.78 0.22 -0.34	37.19 0.38 -1.20	23.48 0.26 -0.48	20.80 0.25 -0.32	27.23 0.36 -0.67	25.88 0.36 -0.60	30.32 0.38 -0.84	45.09 0.62 -1.60	25.86 0.32 -0.60	23.21 0.36 -0.36	18.20 0.30 -0.04	15.22 0.21 0.00	16.34 0.20 0.00

MADISON___COUNTY_LFGE 323628	14.96 0.38 0.00	15.88 0.38 0.00	11.82 0.27 0.00	13.73 0.30 0.00	14.83 0.33 0.00	16.44 0.40 0.00	19.61 0.62 0.00	19.05 0.61 0.00	17.97 0.61 0.00	19.89 0.68 -0.17	22.51 0.76 -0.40	21.27 0.70 -0.36	38.14 1.29 -1.25	24.00 0.75 -0.50	21.26 0.69 -0.33	27.85 0.95 -0.71	26.47 0.92 -0.63	31.08 1.11 -0.87	46.20 1.66 -1.67	26.50 0.93 -0.63	23.72 0.86 -0.38	18.56 0.66 -0.04	15.51 0.50 0.00	16.66 0.51 0.00
MAPLE_RIDGE_WT_1 323574	14.47 -0.12 0.00	15.39 -0.11 0.00	11.47 -0.08 0.00	13.34 -0.09 0.00	14.40 -0.10 0.00	15.92 -0.11 0.00	18.85 -0.14 0.00	18.32 -0.12 0.00	17.22 -0.14 0.00	18.90 -0.15 0.00	21.18 -0.17 0.00	20.06 -0.16 0.00	35.32 -0.29 0.00	22.59 -0.16 0.00	20.09 -0.14 0.00	26.01 -0.18 0.00	24.74 -0.18 0.00	28.87 -0.23 0.00	42.57 -0.31 0.00	24.75 -0.19 0.00	22.33 -0.15 0.00	17.75 -0.13 0.00	14.91 -0.10 0.00	16.03 -0.11 0.00
MAPLE_RIDGE_WT_2 323611	14.47 -0.12 0.00	15.39 -0.11 0.00	11.47 -0.08 0.00	13.34 -0.09 0.00	14.40 -0.10 0.00	15.92 -0.11 0.00	18.85 -0.14 0.00	18.32 -0.12 0.00	17.22 -0.14 0.00	18.90 -0.15 0.00	21.18 -0.17 0.00	20.06 -0.16 0.00	35.32 -0.29 0.00	22.59 -0.16 0.00	20.09 -0.14 0.00	26.01 -0.18 0.00	24.74 -0.18 0.00	28.87 -0.23 0.00	42.57 -0.31 0.00	24.75 -0.19 0.00	22.33 -0.15 0.00	17.75 -0.13 0.00	14.91 -0.10 0.00	16.03 -0.11 0.00
MARBLE_RIVER_WT_PWR 323696	14.19 -0.40 0.00	15.14 -0.36 0.00	11.30 -0.26 0.00	13.15 -0.28 0.00	14.19 -0.31 0.00	15.71 -0.33 0.00	18.52 -0.48 0.00	18.02 -0.42 0.00	16.86 -0.50 0.00	18.44 -0.61 0.00	20.62 -0.74 0.00	19.58 -0.63 0.00	34.50 -1.11 0.00	22.14 -0.60 0.00	19.69 -0.53 0.00	25.43 -0.76 0.00	24.19 -0.73 0.00	28.23 -0.87 0.00	41.66 -1.21 0.00	24.24 -0.70 0.00	21.92 -0.57 0.00	17.46 -0.41 0.00	14.68 -0.32 0.00	15.77 -0.38 0.00
MARSH_HILL_WT_PWR 323713	17.37 0.15 -2.63	15.73 0.23 0.00	11.76 0.21 0.00	13.59 0.16 0.00	14.73 0.23 0.00	16.23 0.19 0.00	74.34 0.68 -54.66	29.73 0.55 -10.74	27.53 0.62 -9.54	26.83 0.61 -7.17	32.70 0.67 -10.67	31.47 0.53 -10.72	58.89 1.68 -21.61	27.42 0.54 -4.13	21.93 0.58 -1.13	33.70 0.98 -6.53	32.51 0.88 -6.71	44.41 1.20 -14.12	67.06 1.73 -22.46	32.45 0.78 -6.72	32.30 0.80 -9.01	21.69 0.49 -3.33	16.11 0.31 -0.79	25.90 0.50 -9.25
MG INDUSTRY___DRP 24185	15.41 0.82 0.00	16.35 0.84 0.00	12.14 0.59 0.00	14.12 0.68 0.00	15.24 0.75 0.00	16.92 0.88 0.00	19.95 0.96 0.00	19.39 0.94 0.00	18.30 0.94 0.00	20.10 1.06 0.00	22.58 1.22 0.00	21.35 1.13 0.00	37.51 1.90 0.00	24.01 1.26 0.00	21.31 1.08 0.00	27.54 1.35 0.00	26.21 1.30 0.00	30.65 1.55 0.00	45.13 2.26 0.00	26.28 1.33 0.00	23.71 1.23 0.00	18.89 1.02 0.00	15.90 0.89 0.00	17.00 0.86 0.00
MID___OSWEGATCHIE_HYD 23849	13.82 -0.77 0.00	14.69 -0.82 0.00	10.94 -0.61 0.00	12.74 -0.69 0.00	13.76 -0.74 0.00	15.25 -0.79 0.00	18.10 -0.90 0.00	17.66 -0.78 0.00	16.49 -0.87 0.00	18.26 -0.97 -0.18	20.68 -1.12 -0.44	19.60 -1.02 -0.40	35.11 -1.88 -1.39	22.38 -0.92 -0.55	19.80 -0.80 -0.37	25.95 -1.03 -0.78	24.60 -1.02 -0.70	28.64 -1.42 -0.97	42.77 -1.95 -1.84	24.40 -1.24 -0.70	22.01 -0.89 -0.42	17.32 -0.60 -0.04	14.51 -0.50 0.00	15.66 -0.49 0.00
MID___RAQUETTE_HYD 23851	13.50 -1.09 0.00	14.40 -1.11 0.00	10.75 -0.80 0.00	12.53 -0.91 0.00	13.52 -0.98 0.00	14.95 -1.09 0.00	17.64 -1.35 0.00	17.25 -1.19 0.00	15.96 -1.40 0.00	17.58 -1.56 -0.09	19.82 -1.77 -0.23	18.86 -1.56 -0.20	33.40 -2.91 -0.71	21.68 -1.35 -0.28	19.23 -1.19 -0.19	25.02 -1.58 -0.40	23.68 -1.59 -0.36	27.33 -2.27 -0.50	40.72 -3.11 -0.95	23.34 -1.96 -0.36	21.28 -1.42 -0.21	16.96 -0.93 -0.02	14.26 -0.75 0.00	15.45 -0.69 0.00
MILLIKEN___1 23584	14.96 0.36 -0.01	15.88 0.37 0.00	11.83 0.28 0.00	13.73 0.29 0.00	14.84 0.34 0.00	16.42 0.39 0.00	24.07 0.65 -4.42	19.16 0.60 -0.11	18.06 0.61 -0.09	20.04 0.65 -0.34	23.01 0.72 -0.93	21.82 0.65 -0.95	39.74 1.33 -2.80	24.58 0.68 -1.15	21.56 0.63 -0.70	28.68 0.89 -1.60	27.12 0.83 -1.38	32.01 1.03 -1.88	48.86 1.52 -4.47	27.19 0.80 -1.45	24.06 0.76 -0.82	18.55 0.57 -0.11	15.45 0.41 -0.03	16.61 0.46 0.00
MILLIKEN___2 23585	14.96 0.36 -0.01	15.88 0.37 0.00	11.83 0.28 0.00	13.73 0.29 0.00	14.84 0.34 0.00	16.42 0.39 0.00	24.07 0.65 -4.42	19.16 0.60 -0.11	18.06 0.61 -0.09	20.04 0.65 -0.34	23.01 0.72 -0.93	21.82 0.65 -0.95	39.74 1.33 -2.80	24.58 0.68 -1.15	21.56 0.63 -0.70	28.68 0.89 -1.60	27.12 0.83 -1.38	32.01 1.03 -1.88	48.86 1.52 -4.47	27.19 0.80 -1.45	24.06 0.76 -0.82	18.55 0.57 -0.11	15.45 0.41 -0.03	16.61 0.46 0.00
MILLIKEN___DIESEL 23629	14.96 0.36 -0.01	15.88 0.37 0.00	11.83 0.28 0.00	13.73 0.29 0.00	14.84 0.34 0.00	16.42 0.39 0.00	24.07 0.65 -4.42	19.16 0.60 -0.11	18.06 0.61 -0.09	20.04 0.65 -0.34	23.01 0.72 -0.93	21.82 0.65 -0.95	39.74 1.33 -2.80	24.58 0.68 -1.15	21.56 0.63 -0.70	28.68 0.89 -1.60	27.12 0.83 -1.38	32.01 1.03 -1.88	48.86 1.52 -4.47	27.19 0.80 -1.45	24.06 0.76 -0.82	18.55 0.57 -0.11	15.45 0.41 -0.03	16.61 0.46 0.00
MILLSEAT___LFGE 323607	12.77 -0.65 1.17	14.94 -0.57 0.00	11.17 -0.39 0.00	12.89 -0.54 0.00	13.95 -0.55 0.00	15.27 -0.76 0.00	13.53 -0.57 4.89	10.04 -0.63 7.77	12.45 -0.48 4.44	14.98 -0.56 3.51	15.18 -0.62 5.56	14.59 -0.70 4.93	25.93 -0.32 9.35	18.99 -0.79 2.97	19.26 -0.59 0.37	23.31 -0.44 2.44	21.75 -0.44 2.73	22.07 -0.35 6.68	33.07 -0.74 9.07	21.19 -0.69 3.07	17.78 -0.46 4.23	15.54 -0.57 1.77	13.96 -0.63 0.42	10.13 -0.51 5.51
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.83 1.24 0.00	16.74 1.23 0.00	12.44 0.89 0.00	14.46 1.03 0.00	15.58 1.08 0.00	17.33 1.29 0.00	20.68 1.69 0.00	20.14 1.69 0.00	19.06 1.70 0.00	20.97 1.92 0.00	23.52 2.17 0.00	22.28 2.06 0.00	39.04 3.43 0.00	25.04 2.29 0.00	22.26 2.03 0.00	28.80 2.61 0.00	27.40 2.49 0.00	31.98 2.88 0.00	47.13 4.25 0.00	27.48 2.54 0.00	24.74 2.25 0.00	19.63 1.76 0.00	16.46 1.45 0.00	17.65 1.51 0.00
MODEL_CITY_ENERGY 24167	10.78 -1.19 2.61	14.39 -1.11 0.00	10.78 -0.77 0.00	12.44 -1.00 0.00	13.46 -1.04 0.00	14.69 -1.34 0.00	1.24 -1.28 16.48	2.61 -1.36 14.47	6.68 -1.18 9.50	10.51 -1.35 7.18	8.49 -1.50 11.37	8.55 -1.54 10.13	13.79 -1.74 20.07	15.84 -1.75 5.15	17.88 -1.45 0.90	18.24 -1.53 6.41	17.04 -1.45 6.42	14.09 -1.50 13.51	19.96 -2.44 20.48	16.69 -1.67 6.58	12.30 -1.31 8.87	13.37 -1.25 3.26	12.99 -1.17 0.85	5.86 -1.05 9.23
MODERN_LFGE___ 323580	10.78 -1.19 2.61	14.39 -1.11 0.00	10.78 -0.77 0.00	12.44 -1.00 0.00	13.46 -1.04 0.00	14.69 -1.34 0.00	1.24 -1.28 16.48	2.61 -1.36 14.47	6.68 -1.18 9.50	10.51 -1.35 7.18	8.49 -1.50 11.37	8.55 -1.54 10.13	13.79 -1.74 20.07	15.84 -1.75 5.15	17.88 -1.45 0.90	18.24 -1.53 6.41	17.04 -1.45 6.42	14.09 -1.50 13.51	19.96 -2.44 20.48	16.69 -1.67 6.58	12.30 -1.31 8.87	13.37 -1.25 3.26	12.99 -1.17 0.85	5.86 -1.05 9.23

MOHAWK_PAPER___DRP 24187	15.55 0.96 0.00	16.49 0.98 0.00	12.23 0.68 0.00	14.23 0.80 0.00	15.38 0.88 0.00	17.07 1.04 0.00	20.12 1.12 0.00	19.56 1.12 0.00	18.47 1.11 0.00	20.30 1.25 0.00	22.81 1.46 0.00	21.57 1.35 0.00	37.91 2.30 0.00	24.26 1.51 0.00	21.50 1.28 0.00	27.78 1.59 0.00	26.45 1.53 0.00	30.96 1.86 0.00	45.58 2.71 0.00	26.53 1.58 0.00	23.94 1.46 0.00	19.11 1.24 0.00	16.08 1.07 0.00	17.16 1.02 0.00
MONGAUP___HYD 23641	15.86 1.27 0.00	16.88 1.38 0.00	12.55 1.00 0.00	14.58 1.15 0.00	15.72 1.23 0.00	17.48 1.45 0.00	20.79 1.79 0.00	20.26 1.82 0.00	19.16 1.80 0.00	21.04 1.99 0.00	23.58 2.23 0.00	22.32 2.10 0.00	39.22 3.62 0.00	25.11 2.37 0.00	22.28 2.06 0.00	28.81 2.62 0.00	27.43 2.51 0.00	32.04 2.94 0.00	47.06 4.18 0.00	27.50 2.56 0.00	24.80 2.32 0.00	19.68 1.82 0.00	16.47 1.46 0.00	17.67 1.52 0.00
MONTAUK___DIESEL 23721	18.96 2.72 -1.65	21.15 2.82 -2.83	20.33 2.01 -6.77	25.25 2.34 -9.48	20.42 2.52 -3.40	19.21 2.96 -0.21	22.75 3.76 0.00	49.30 3.88 -26.98	23.04 3.70 -1.98	23.77 4.06 -0.67	33.21 4.34 -7.52	34.49 4.10 -10.17	49.07 6.95 -6.51	37.97 4.63 -10.58	26.48 3.99 -2.26	31.22 5.03 0.00	29.88 4.97 0.00	34.70 5.61 0.00	51.05 8.18 0.00	36.44 5.06 -6.44	30.33 4.66 -3.19	21.29 3.42 0.00	17.84 2.83 0.00	19.22 3.07 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.02 1.43 0.00	16.94 1.43 0.00	12.58 1.03 0.00	14.62 1.19 0.00	15.75 1.24 0.00	17.52 1.49 0.00	20.93 1.94 0.00	20.39 1.95 0.00	19.32 1.96 0.00	21.25 2.20 0.00	23.88 2.47 -0.05	22.56 2.34 0.00	39.50 3.90 0.00	25.34 2.59 0.00	22.54 2.31 0.00	29.16 2.97 0.00	27.86 2.84 -0.11	32.39 3.29 0.00	47.93 4.86 -0.20	27.84 2.90 0.00	25.05 2.56 0.00	19.88 2.01 0.00	16.68 1.67 0.00	17.87 1.73 0.00
MUNSVILLE_WIND_PWR 323609	15.64 1.04 -0.01	16.57 1.06 0.00	12.34 0.79 0.00	14.30 0.87 0.00	15.47 0.97 0.00	17.17 1.14 0.00	26.17 1.74 -5.44	20.02 1.74 0.17	19.20 1.73 -0.12	21.18 1.90 -0.23	24.09 2.14 -0.60	22.93 1.96 -0.75	41.31 3.70 -2.00	25.61 2.15 -0.72	22.65 1.94 -0.48	29.98 2.63 -1.16	28.36 2.48 -0.96	33.38 2.98 -1.31	50.89 4.45 -3.57	28.48 2.48 -1.06	25.34 2.28 -0.58	19.69 1.73 -0.09	16.36 1.31 -0.04	17.54 1.39 0.00
N SALMON___HYD 24042	14.08 -0.51 0.00	15.02 -0.48 0.00	11.21 -0.34 0.00	13.05 -0.38 0.00	14.08 -0.42 0.00	15.58 -0.45 0.00	18.38 -0.62 0.00	17.95 -0.49 0.00	16.77 -0.59 0.00	18.36 -0.69 0.00	20.54 -0.81 0.00	19.53 -0.69 0.00	34.37 -1.24 0.00	22.15 -0.60 0.00	19.70 -0.53 0.00	25.44 -0.74 0.00	24.19 -0.72 0.00	28.12 -0.98 0.00	41.54 -1.33 0.00	24.14 -0.80 0.00	21.89 -0.60 0.00	17.47 -0.41 0.00	14.69 -0.32 0.00	15.80 -0.35 0.00
N.E._GEN_SANDY PD 24062	15.66 1.07 0.00	16.60 1.09 0.00	12.30 0.75 0.00	14.31 0.88 0.00	15.46 0.96 0.00	17.21 1.17 0.00	20.41 1.42 0.00	19.81 1.37 0.00	18.91 1.34 -0.21	20.48 1.49 0.06	23.27 1.73 -0.18	22.04 1.63 -0.19	38.33 2.76 0.04	24.58 1.84 0.00	22.88 1.58 -1.08	28.16 1.97 0.00	26.77 1.86 0.00	31.30 2.20 0.00	46.08 3.21 0.00	26.84 1.89 0.00	24.23 1.75 0.00	19.27 1.43 0.03	16.33 1.22 -0.09	17.37 1.22 0.00
N. HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.78 1.19 0.00	16.69 1.18 0.00	12.40 0.85 0.00	14.41 0.98 0.00	15.53 1.03 0.00	17.27 1.24 0.00	20.61 1.62 0.00	20.07 1.63 0.00	18.99 1.63 0.00	20.89 1.84 0.00	23.43 2.08 0.00	22.21 1.99 0.00	38.93 3.33 0.00	24.97 2.23 0.00	22.19 1.96 0.00	28.71 2.52 0.00	27.33 2.41 0.00	31.90 2.80 0.00	47.00 4.13 0.00	27.40 2.46 0.00	24.65 2.17 0.00	19.56 1.69 0.00	16.40 1.39 0.00	17.59 1.45 0.00
NARROWS_GT1_1 24228	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
NARROWS_GT1_2 24229	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
NARROWS_GT1_3 24230	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
NARROWS_GT1_4 24231	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
NARROWS_GT1_5 24232	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
NARROWS_GT1_6 24233	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
NARROWS_GT1_7 24234	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00



NARROWS_GT1_8 24235	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
NARROWS_GT2_1 24236	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
NARROWS_GT2_2 24237	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
NARROWS_GT2_3 24238	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
NARROWS_GT2_4 24239	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
NARROWS_GT2_5 24240	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
NARROWS_GT2_6 24241	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
NARROWS_GT2_7 24242	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
NARROWS_GT2_8 24243	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.84 1.25 0.00	16.77 1.27 0.00	12.45 0.90 0.00	14.47 1.03 0.00	15.62 1.12 0.00	17.36 1.33 0.00	20.64 1.64 0.00	20.11 1.67 0.00	19.04 1.68 0.00	20.93 1.88 0.00	23.53 2.17 0.00	22.25 2.04 0.00	39.08 3.47 0.00	24.98 2.23 0.00	22.17 1.95 0.00	28.69 2.50 0.00	27.31 2.39 0.00	31.93 2.83 0.00	47.02 4.15 0.00	27.40 2.46 0.00	24.72 2.23 0.00	19.65 1.78 0.00	16.47 1.46 0.00	17.58 1.44 0.00
NEG CAPITAL___MECHNVIL 23645	15.76 1.17 0.00	16.71 1.20 0.00	12.37 0.82 0.00	14.40 0.97 0.00	15.58 1.08 0.00	17.33 1.30 0.00	20.61 1.62 0.00	20.02 1.58 0.00	18.86 1.50 0.00	20.74 1.69 0.00	23.33 1.97 0.00	22.06 1.84 0.00	38.81 3.21 0.00	24.81 2.06 0.00	21.98 1.76 0.00	28.44 2.25 0.00	27.09 2.17 0.00	31.75 2.66 0.00	46.77 3.90 0.00	27.22 2.28 0.00	24.60 2.12 0.00	19.61 1.74 0.00	16.44 1.43 0.00	17.51 1.36 0.00
NEG CENTRAL_HIGH_ACRES 23767	14.56 -0.03 0.00	15.51 0.00 0.00	11.55 0.00 0.00	13.39 -0.04 0.00	14.48 -0.02 0.00	16.00 -0.04 0.00	15.81 0.15 3.34	18.94 0.11 -0.38	17.47 0.18 0.07	19.22 0.17 0.00	21.50 0.10 -0.04	20.08 0.02 0.16	35.74 0.31 0.17	22.74 -0.10 -0.09	20.24 0.03 0.01	26.22 0.15 0.12	24.88 0.03 0.06	28.92 -0.11 0.07	41.71 -0.37 0.79	24.46 -0.36 0.13	22.10 -0.35 0.04	17.45 -0.39 0.03	14.55 -0.43 0.02	15.71 -0.43 0.00
NEG CENTRAL___DRP 24199	14.74 0.15 0.00	15.67 0.17 0.00	11.68 0.13 0.00	13.54 0.11 0.00	14.65 0.15 0.00	16.20 0.17 0.00	19.41 0.42 0.00	18.81 0.37 0.00	17.79 0.43 0.00	19.83 0.44 -0.34	22.62 0.46 -0.80	21.30 0.36 -0.73	39.04 0.91 -2.53	24.11 0.35 -1.01	21.29 0.38 -0.68	28.19 0.58 -1.43	26.75 0.56 -1.27	31.58 0.71 -1.76	47.24 1.00 -3.37	26.61 0.40 -1.27	23.61 0.37 -0.76	18.17 0.22 -0.08	15.13 0.11 0.00	16.31 0.17 0.00
NEG CENTRAL___INDECK 23768	15.12 0.29 -0.24	15.85 0.34 0.00	11.81 0.26 0.00	13.66 0.23 0.00	14.80 0.30 0.00	16.33 0.29 0.00	37.56 0.75 -17.82	19.86 0.71 -0.71	19.00 0.79 -0.85	20.30 0.85 -0.40	23.16 0.93 -0.87	22.29 0.78 -1.29	40.82 2.05 -3.16	24.03 0.84 -0.43	21.16 0.84 -0.09	28.22 1.31 -0.73	26.70 1.22 -0.57	31.78 1.53 -1.15	49.39 2.12 -4.39	26.74 1.00 -0.80	24.12 0.95 -0.68	18.83 0.62 -0.34	15.51 0.37 -0.13	17.57 0.47 -0.96
NEG CENTRAL___SENECA 23627	14.87 0.27 -0.01	15.80 0.30 0.00	11.78 0.23 0.00	13.64 0.21 0.00	14.77 0.27 0.00	16.33 0.29 0.00	19.63 0.64 0.00	19.02 0.57 0.00	18.02 0.66 0.00	19.91 0.68 -0.18	22.52 0.73 -0.44	21.19 0.58 -0.39	38.37 1.40 -1.37	23.88 0.59 -0.54	21.21 0.61 -0.37	27.85 0.89 -0.77	26.40 0.79 -0.69	31.03 0.97 -0.95	46.09 1.39 -1.82	26.27 0.64 -0.69	23.49 0.60 -0.41	18.29 0.38 -0.04	15.24 0.22 0.00	16.44 0.30 0.00

NEG CENTRAL___STATE_STREET 24147	14.81 0.22 0.00	15.75 0.24 0.00	11.72 0.17 0.00	13.60 0.17 0.00	14.70 0.20 0.00	16.27 0.24 0.00	19.44 0.45 0.00	18.84 0.40 0.00	17.78 0.42 0.00	19.94 0.45 -0.45	22.92 0.49 -1.07	21.62 0.44 -0.96	39.93 0.97 -3.36	24.56 0.47 -1.34	21.59 0.46 -0.90	28.75 0.67 -1.89	27.23 0.62 -1.69	32.20 0.76 -2.34	48.43 1.09 -4.47	27.17 0.54 -1.69	23.98 0.49 -1.01	18.31 0.34 -0.10	15.22 0.21 0.00	16.40 0.25 0.00
NEG MILLWOOD___DRP 24198	16.10 1.51 0.00	17.02 1.51 0.00	12.64 1.09 0.00	14.67 1.24 0.00	15.82 1.32 0.00	17.61 1.58 0.00	21.06 2.06 0.00	20.52 2.08 0.00	19.44 2.08 0.00	21.38 2.34 0.00	23.99 2.64 0.00	22.70 2.48 0.00	39.81 4.20 0.00	25.51 2.76 0.00	22.66 2.43 0.00	29.32 3.13 0.00	27.91 3.00 0.00	32.61 3.51 0.00	48.12 5.25 0.00	28.06 3.12 0.00	25.26 2.78 0.00	20.03 2.16 0.00	16.78 1.77 0.00	17.95 1.81 0.00
NEG NORTH_FLCN_SEA 23793	14.34 -0.25 0.00	15.32 -0.19 0.00	11.42 -0.13 0.00	13.29 -0.14 0.00	14.35 -0.15 0.00	15.92 -0.11 0.00	18.77 -0.22 0.00	18.26 -0.19 0.00	17.09 -0.27 0.00	18.66 -0.39 0.00	20.86 -0.49 0.00	19.81 -0.41 0.00	34.89 -0.71 0.00	22.41 -0.34 0.00	19.92 -0.30 0.00	25.70 -0.49 0.00	24.45 -0.46 0.00	28.58 -0.52 0.00	42.20 -0.67 0.00	24.54 -0.40 0.00	22.21 -0.28 0.00	17.69 -0.18 0.00	14.88 -0.13 0.00	15.95 -0.20 0.00
NEG NORTH_KES_CHATEGAY 23792	14.15 -0.44 0.00	15.10 -0.41 0.00	11.27 -0.29 0.00	13.11 -0.32 0.00	14.15 -0.34 0.00	15.65 -0.38 0.00	18.44 -0.55 0.00	17.97 -0.47 0.00	16.82 -0.54 0.00	18.39 -0.66 0.00	20.57 -0.78 0.00	19.55 -0.67 0.00	34.42 -1.19 0.00	22.09 -0.66 0.00	19.65 -0.58 0.00	25.36 -0.83 0.00	24.13 -0.78 0.00	28.16 -0.94 0.00	41.57 -1.30 0.00	24.20 -0.75 0.00	21.87 -0.61 0.00	17.42 -0.45 0.00	14.65 -0.36 0.00	15.73 -0.41 0.00
NEG NORTH___ALICE_FALLS 23915	14.35 -0.24 0.00	15.32 -0.19 0.00	11.42 -0.13 0.00	13.29 -0.14 0.00	14.35 -0.14 0.00	15.92 -0.12 0.00	18.78 -0.21 0.00	18.28 -0.17 0.00	17.11 -0.25 0.00	18.68 -0.37 0.00	20.87 -0.48 0.00	19.84 -0.38 0.00	34.95 -0.66 0.00	22.44 -0.31 0.00	19.96 -0.27 0.00	25.74 -0.45 0.00	24.50 -0.42 0.00	28.63 -0.47 0.00	42.29 -0.59 0.00	24.59 -0.35 0.00	22.25 -0.23 0.00	17.72 -0.15 0.00	14.91 -0.10 0.00	15.98 -0.17 0.00
NEG NORTH___LWR_SARANAC 23913	14.35 -0.24 0.00	15.32 -0.19 0.00	11.42 -0.13 0.00	13.29 -0.14 0.00	14.35 -0.14 0.00	15.92 -0.12 0.00	18.78 -0.21 0.00	18.28 -0.17 0.00	17.11 -0.25 0.00	18.68 -0.37 0.00	20.87 -0.48 0.00	19.84 -0.38 0.00	34.95 -0.66 0.00	22.44 -0.31 0.00	19.96 -0.27 0.00	25.74 -0.45 0.00	24.50 -0.42 0.00	28.63 -0.47 0.00	42.29 -0.59 0.00	24.59 -0.35 0.00	22.25 -0.23 0.00	17.72 -0.15 0.00	14.91 -0.10 0.00	15.98 -0.17 0.00
NEG NORTH___PLATTSBURG 23628	14.35 -0.24 0.00	15.32 -0.19 0.00	11.42 -0.13 0.00	13.29 -0.14 0.00	14.35 -0.14 0.00	15.92 -0.12 0.00	18.78 -0.21 0.00	18.28 -0.17 0.00	17.11 -0.25 0.00	18.68 -0.37 0.00	20.87 -0.48 0.00	19.84 -0.38 0.00	34.95 -0.66 0.00	22.44 -0.31 0.00	19.96 -0.27 0.00	25.74 -0.45 0.00	24.50 -0.42 0.00	28.63 -0.47 0.00	42.29 -0.59 0.00	24.59 -0.35 0.00	22.25 -0.23 0.00	17.72 -0.15 0.00	14.91 -0.10 0.00	15.98 -0.17 0.00
NEG WEST_LEA_LOCKPORT 23791	12.51 -1.01 1.07	14.59 -0.92 0.00	10.91 -0.63 0.00	12.59 -0.84 0.00	13.61 -0.89 0.00	14.84 -1.20 0.00	13.60 -1.12 4.28	9.01 -1.23 8.20	11.90 -1.05 4.42	14.33 -1.21 3.51	14.36 -1.34 5.66	13.97 -1.38 4.87	24.91 -1.47 9.23	18.05 -1.57 3.12	18.60 -1.29 0.34	22.74 -1.32 2.12	21.09 -1.26 2.57	21.32 -1.27 6.50	32.26 -2.12 8.50	20.74 -1.47 2.74	17.21 -1.15 4.13	15.04 -1.11 1.71	13.59 -1.06 0.36	9.80 -0.89 5.45
NEG WEST___LANCASTR 23811	25.96 -0.22 -11.60	15.36 -0.15 0.00	11.51 -0.04 0.00	13.27 -0.16 0.00	14.38 -0.12 0.00	15.77 -0.26 0.00	200.86 0.13 -181.73	69.55 -0.08 -51.19	60.15 -0.01 -42.79	52.24 -0.11 -33.30	68.50 -0.13 -47.28	64.04 -0.25 -44.07	122.03 0.54 -85.88	39.32 -0.31 -16.88	23.83 -0.15 -3.75	51.94 0.14 -25.61	52.88 0.09 -27.88	89.14 0.30 -59.74	124.71 0.40 -81.44	50.89 -0.08 -26.03	62.11 0.11 -39.52	31.92 -0.07 -14.12	17.95 -0.13 -3.08	55.95 0.10 -39.70
NEG_PENN_ALLEGHNY 23528	14.94 0.33 -0.02	15.87 0.36 0.00	11.84 0.29 0.00	13.72 0.29 0.00	14.83 0.33 0.00	16.41 0.37 0.00	26.82 0.68 -7.15	18.78 0.60 0.26	18.13 0.61 -0.15	19.91 0.64 -0.22	22.65 0.71 -0.59	21.65 0.61 -0.82	39.00 1.37 -2.03	24.10 0.66 -0.68	21.33 0.63 -0.47	28.31 0.93 -1.19	26.75 0.87 -0.97	31.51 1.12 -1.30	48.52 1.75 -3.90	26.95 0.91 -1.09	23.93 0.87 -0.58	18.63 0.65 -0.11	15.55 0.49 -0.05	16.75 0.60 0.00
NEG___GEN_MONROE 24207	13.49 -0.22 0.88	15.29 -0.22 0.00	11.40 -0.15 0.00	13.20 -0.23 0.00	14.28 -0.22 0.00	15.72 -0.31 0.00	7.84 -0.15 11.00	14.89 -0.17 3.38	14.07 -0.04 3.25	16.53 -0.05 2.46	17.86 -0.04 3.45	16.73 -0.09 3.40	29.51 0.40 6.49	21.55 -0.10 1.10	19.96 0.03 0.30	24.35 0.22 2.06	22.93 0.17 2.15	24.78 0.20 4.52	36.93 0.10 6.04	22.75 -0.13 2.06	19.40 -0.10 2.99	16.57 -0.23 1.07	14.46 -0.30 0.25	12.67 -0.27 3.20
NEPA___ENERGY 23901	19.89 -0.13 -5.43	15.45 -0.05 0.00	11.59 0.04 0.00	13.36 -0.07 0.00	14.48 -0.02 0.00	15.88 -0.15 0.00	142.23 0.27 -122.96	41.58 0.05 -23.09	37.73 0.13 -20.24	33.95 0.03 -14.87	43.48 0.02 -22.10	42.18 -0.10 -22.06	80.56 0.72 -44.23	30.68 -0.22 -8.14	21.98 -0.08 -1.83	39.16 0.21 -12.75	38.26 0.14 -13.20	57.40 0.37 -27.93	89.35 0.52 -45.96	37.89 -0.01 -12.96	40.95 0.19 -18.28	24.65 0.01 -6.76	16.55 -0.07 -1.61	35.55 0.21 -19.20
NEVERSINK___HYD 23608	15.44 0.85 0.00	16.32 0.82 0.00	12.14 0.59 0.00	14.11 0.67 0.00	15.21 0.71 0.00	16.91 0.88 0.00	20.20 1.21 0.00	19.69 1.25 0.00	18.63 1.27 0.00	20.50 1.45 0.00	22.98 1.62 0.00	21.75 1.53 0.00	38.19 2.59 0.00	24.47 1.72 0.00	21.73 1.51 0.00	28.11 1.91 0.00	26.74 1.83 0.00	31.23 2.13 0.00	46.01 3.14 0.00	26.83 1.89 0.00	24.17 1.68 0.00	19.17 1.30 0.00	16.05 1.04 0.00	17.21 1.07 0.00
NEWTON___FALLS_HYD 23847	13.82 -0.77 0.00	14.69 -0.82 0.00	10.94 -0.61 0.00	12.74 -0.69 0.00	13.76 -0.74 0.00	15.25 -0.79 0.00	18.10 -0.90 0.00	17.66 -0.78 0.00	16.49 -0.87 0.00	18.26 -0.97 -0.18	20.68 -1.12 -0.44	19.60 -1.02 -0.40	35.11 -1.88 -1.39	22.38 -0.92 -0.55	19.80 -0.80 -0.37	25.95 -1.03 -0.78	24.60 -1.02 -0.70	28.64 -1.42 -0.97	42.77 -1.95 -1.84	24.40 -1.24 -0.70	22.01 -0.89 -0.42	17.32 -0.60 -0.04	14.51 -0.50 0.00	15.66 -0.49 0.00
NIAGARA_115E_LBMP 323715	9.93 -1.30 3.36	14.28 -1.23 0.00	10.70 -0.85 0.00	12.35 -1.09 0.00	13.36 -1.13 0.00	14.59 -1.44 0.00	-6.11 -1.40 23.71	-0.66 -1.47 17.63	3.99 -1.29 12.08	8.53 -1.48 9.03	5.44 -1.65 14.27	5.78 -1.68 12.76	8.07 -1.99 25.54	14.70 -1.91 6.14	17.46 -1.60 1.17	15.97 -1.72 8.51	14.94 -1.63 8.34	10.45 -1.70 16.94	13.77 -2.73 26.37	14.75 -1.83 8.37	9.80 -1.46 11.22	12.53 -1.36 3.98	12.68 -1.26 1.07	4.29 -1.16 10.70

NIAGARA_115W_LBMP 323714	9.91 -1.33 3.35	14.29 -1.22 0.00	10.67 -0.88 0.00	12.31 -1.12 0.00	13.33 -1.17 0.00	14.56 -1.47 0.00	49.22 -1.47 -31.70	-0.15 -1.54 17.05	6.04 -1.35 9.97	9.45 -1.54 8.06	7.14 -1.70 12.51	11.71 -1.73 6.78	15.44 -2.06 18.11	17.66 -1.97 3.12	17.43 -1.63 1.16	15.92 -1.78 8.50	14.89 -1.70 8.33	14.66 -1.78 12.65	34.59 -2.89 5.40	18.21 -1.90 4.83	11.39 -1.54 9.55	14.78 -1.42 1.67	13.48 -1.30 0.23	5.91 -1.22 9.02
NIAGARA_230_LBMP 323716	10.10 -1.14 3.35	14.47 -1.04 0.00	10.81 -0.74 0.00	12.47 -0.96 0.00	13.50 -1.00 0.00	14.76 -1.27 0.00	-56.07 -1.19 73.87	-0.48 -1.29 17.63	4.17 -1.11 12.08	8.76 -1.27 9.02	5.67 -1.42 14.27	6.00 -1.46 12.76	8.45 -1.61 25.55	14.92 -1.68 6.15	17.67 -1.38 1.18	16.21 -1.45 8.52	15.09 -1.39 8.43	10.74 -1.44 16.92	13.64 -2.36 26.87	14.99 -1.60 8.36	10.01 -1.27 11.20	12.69 -1.20 3.97	12.84 -1.12 1.06	4.45 -1.01 10.69
NIAGARA____ 23760	10.02 -1.22 3.35	14.37 -1.14 0.00	10.75 -0.80 0.00	12.40 -1.03 0.00	13.43 -1.07 0.00	14.68 -1.35 0.00	-15.26 -1.31 32.94	-0.45 -1.41 17.49	4.52 -1.22 11.62	8.83 -1.39 8.83	5.98 -1.56 13.82	7.14 -1.58 11.49	9.92 -1.85 23.83	15.52 -1.80 5.43	17.57 -1.48 1.18	16.09 -1.58 8.51	15.01 -1.51 8.39	11.47 -1.57 16.06	17.73 -2.55 22.59	15.51 -1.71 7.72	10.22 -1.37 10.90	13.06 -1.28 3.53	12.92 -1.19 0.90	4.74 -1.08 10.32
NINE_MILE_1 23575	14.31 -0.28 0.00	15.21 -0.30 0.00	11.33 -0.22 0.00	13.16 -0.27 0.00	14.21 -0.29 0.00	15.71 -0.33 0.00	18.63 -0.36 0.00	18.04 -0.41 0.00	16.98 -0.38 0.00	15.61 -0.43 3.01	13.63 -0.49 7.23	13.22 -0.47 6.52	12.14 -0.76 22.70	13.16 -0.55 9.03	13.66 -0.47 6.09	12.81 -0.58 12.81	12.90 -0.56 11.46	12.60 -0.65 15.85	11.65 -0.98 30.24	12.90 -0.61 11.43	15.09 -0.55 6.84	16.70 -0.46 0.71	14.63 -0.38 0.00	15.79 -0.36 0.00
NINE_MILE_2 23744	14.31 -0.28 0.00	15.22 -0.29 0.00	11.33 -0.22 0.00	13.16 -0.27 0.00	14.22 -0.29 0.00	15.71 -0.32 0.00	18.63 -0.36 0.00	18.04 -0.41 0.00	16.98 -0.38 0.00	15.56 -0.43 3.05	13.52 -0.49 7.34	13.12 -0.47 6.62	11.79 -0.76 23.05	13.03 -0.55 9.17	13.57 -0.47 6.19	12.61 -0.58 13.00	12.72 -0.56 11.63	12.36 -0.65 16.09	11.20 -0.98 30.69	12.72 -0.61 11.61	14.98 -0.55 6.94	16.69 -0.46 0.72	14.63 -0.38 0.00	15.79 -0.35 0.00
NM_CAPITAL____DRP 24208	15.49 0.90 0.00	16.44 0.93 0.00	12.19 0.64 0.00	14.18 0.75 0.00	15.32 0.83 0.00	17.00 0.97 0.00	19.99 0.99 0.00	19.42 0.98 0.00	18.33 0.97 0.00	20.15 1.10 0.00	22.64 1.29 0.00	21.41 1.19 0.00	37.61 2.01 0.00	24.08 1.33 0.00	21.35 1.12 0.00	27.58 1.39 0.00	26.25 1.34 0.00	30.72 1.62 0.00	45.22 2.35 0.00	26.32 1.38 0.00	23.75 1.27 0.00	18.95 1.08 0.00	15.97 0.96 0.00	17.05 0.90 0.00
NM_CENTRAL____DRP 24181	14.61 0.02 0.00	15.53 0.02 0.00	11.56 0.01 0.00	13.42 -0.01 0.00	14.50 0.00 0.00	16.04 0.00 0.00	19.09 0.09 0.00	18.49 0.05 0.00	17.43 0.07 0.00	19.42 0.08 -0.30	22.15 0.08 -0.71	20.91 0.05 -0.64	38.07 0.24 -2.23	23.69 0.06 -0.89	20.90 0.08 -0.60	27.60 0.16 -1.26	26.18 0.14 -1.13	30.84 0.18 -1.56	46.08 0.24 -2.97	26.15 0.08 -1.12	23.22 0.07 -0.67	17.96 0.02 -0.07	14.99 -0.02 0.00	16.17 0.03 0.00
NM_FRONTIER____DRP 24179	9.91 -1.33 3.35	14.29 -1.22 0.00	10.67 -0.88 0.00	12.31 -1.12 0.00	13.33 -1.17 0.00	14.56 -1.47 0.00	49.22 -1.47 -31.70	-0.15 -1.54 17.05	6.04 -1.35 9.97	9.45 -1.54 8.06	7.14 -1.70 12.51	11.71 -1.73 6.78	15.44 -2.06 18.11	17.66 -1.97 3.12	17.43 -1.63 1.16	15.92 -1.78 8.50	14.89 -1.70 8.33	14.66 -1.78 12.65	34.59 -2.89 5.40	18.21 -1.90 4.83	11.39 -1.54 9.55	14.78 -1.42 1.67	13.48 -1.30 0.23	5.91 -1.22 9.02
NM_ST_REGIS____HYD 24053	13.64 -0.95 0.00	14.54 -0.97 0.00	10.85 -0.69 0.00	12.65 -0.79 0.00	13.64 -0.85 0.00	15.09 -0.94 0.00	17.81 -1.18 0.00	17.41 -1.04 0.00	16.15 -1.21 0.00	17.78 -1.36 -0.08	20.02 -1.54 -0.20	19.06 -1.35 -0.18	33.72 -2.52 -0.64	21.83 -1.18 -0.25	19.35 -1.04 -0.17	25.17 -1.39 -0.36	23.84 -1.40 -0.32	27.59 -1.96 -0.45	41.05 -2.68 -0.85	23.58 -1.68 -0.32	21.46 -1.22 -0.19	17.09 -0.80 -0.02	14.36 -0.65 0.00	15.53 -0.61 0.00
NORTHPORT____1 23551	18.01 1.78 -1.65	20.16 1.82 -2.83	19.61 1.29 -6.77	24.42 1.51 -9.48	19.48 1.58 -3.40	18.07 1.83 -0.21	21.30 2.31 0.00	23.27 2.41 -2.42	21.69 2.35 -1.98	22.32 2.60 -0.67	31.66 2.78 -7.52	33.01 2.63 -10.16	46.38 4.27 -6.51	36.19 2.86 -10.58	25.05 2.57 -2.26	29.40 3.21 0.00	28.01 3.10 0.00	32.66 3.56 0.00	48.01 5.14 0.00	34.67 3.29 -6.44	28.58 2.91 -3.19	20.08 2.21 0.00	16.92 1.91 0.00	18.21 2.06 0.00
NORTHPORT____2 23552	18.01 1.78 -1.65	20.16 1.82 -2.83	19.61 1.29 -6.77	24.42 1.51 -9.48	19.48 1.58 -3.40	18.07 1.83 -0.21	21.30 2.31 0.00	23.27 2.41 -2.42	21.69 2.35 -1.98	22.32 2.60 -0.67	31.66 2.78 -7.52	33.01 2.63 -10.16	46.38 4.27 -6.51	36.19 2.86 -10.58	25.05 2.57 -2.26	29.40 3.21 0.00	28.01 3.10 0.00	32.66 3.56 0.00	48.01 5.14 0.00	34.67 3.29 -6.44	28.58 2.91 -3.19	20.08 2.21 0.00	16.92 1.91 0.00	18.21 2.06 0.00
NORTHPORT____3 23553	17.95 1.71 -1.65	20.08 1.75 -2.83	19.57 1.26 -6.77	24.36 1.46 -9.48	19.42 1.52 -3.40	17.99 1.75 -0.21	21.18 2.18 0.00	23.10 2.24 -2.42	21.55 2.20 -1.98	22.17 2.46 -0.67	31.53 2.66 -7.52	32.88 2.50 -10.16	46.14 4.03 -6.51	36.07 2.73 -10.58	24.95 2.47 -2.26	29.26 3.07 0.00	27.84 2.93 0.00	32.47 3.37 0.00	47.76 4.89 0.00	34.49 3.11 -6.44	28.43 2.76 -3.19	19.96 2.09 0.00	16.84 1.83 0.00	18.13 1.99 0.00
NORTHPORT____4 23650	17.95 1.71 -1.65	20.08 1.75 -2.83	19.57 1.26 -6.77	24.36 1.46 -9.48	19.42 1.52 -3.40	17.99 1.75 -0.21	21.18 2.18 0.00	23.10 2.24 -2.42	21.55 2.20 -1.98	22.17 2.46 -0.67	31.53 2.66 -7.52	32.88 2.50 -10.16	46.14 4.03 -6.51	36.07 2.73 -10.58	24.95 2.47 -2.26	29.26 3.07 0.00	27.84 2.93 0.00	32.47 3.37 0.00	47.76 4.89 0.00	34.49 3.11 -6.44	28.43 2.76 -3.19	19.96 2.09 0.00	16.84 1.83 0.00	18.13 1.99 0.00
NORTHPORT____IC 23718	18.01 1.78 -1.65	20.16 1.82 -2.83	19.61 1.29 -6.77	24.42 1.51 -9.48	19.48 1.58 -3.40	18.07 1.83 -0.21	21.30 2.31 0.00	23.27 2.41 -2.42	21.69 2.35 -1.98	22.32 2.60 -0.67	31.66 2.78 -7.52	33.01 2.63 -10.16	46.38 4.27 -6.51	36.19 2.86 -10.58	25.05 2.57 -2.26	29.40 3.21 0.00	28.01 3.10 0.00	32.66 3.56 0.00	48.01 5.14 0.00	34.67 3.29 -6.44	28.58 2.91 -3.19	20.08 2.21 0.00	16.92 1.91 0.00	18.21 2.06 0.00
NPX_GEN_1385_PROXY 323591	17.96 1.73 -1.65	20.15 1.82 -2.83	19.52 1.20 -6.77	24.42 1.51 -9.48	19.36 1.45 -3.40	17.83 1.59 -0.21	21.01 2.02 0.00	23.26 2.40 -2.42	21.69 2.35 -1.98	22.32 2.60 -0.67	31.66 2.78 -7.52	33.01 2.63 -10.16	46.37 4.25 -6.51	35.82 2.48 -10.58	24.61 2.12 -2.26	28.68 2.49 0.00	27.51 2.60 0.00	32.40 3.30 0.00	47.64 4.77 0.00	34.66 3.28 -6.44	28.27 2.61 -3.19	19.95 2.08 0.00	16.92 1.91 0.00	18.21 2.06 0.00

NPX_GEN_CSC 323557	18.26 2.02 -1.65	20.44 2.10 -2.83	19.79 1.47 -6.77	24.62 1.72 -9.48	19.73 1.83 -3.40	18.43 2.19 -0.21	21.76 2.76 0.00	48.60 2.87 -27.29	22.00 2.66 -1.98	22.52 2.80 -0.67	31.68 2.81 -7.52	33.04 2.65 -10.17	46.46 4.34 -6.51	36.38 3.05 -10.58	25.10 2.61 -2.26	29.46 3.27 0.00	28.23 3.31 0.00	32.70 3.60 0.00	48.10 5.22 0.00	34.79 3.41 -6.44	28.84 3.17 -3.19	20.18 2.31 0.00	17.02 2.00 0.00	18.43 2.29 0.00
NSINS_S_GLNS_FALLS 23858	15.81 1.22 0.00	16.73 1.23 0.00	12.37 0.82 0.00	14.44 1.01 0.00	15.64 1.14 0.00	17.40 1.37 0.00	20.85 1.85 0.00	20.23 1.79 0.00	19.02 1.65 0.00	20.94 1.89 0.00	23.58 2.23 0.00	22.30 2.08 0.00	39.28 3.68 0.00	25.09 2.34 0.00	22.21 1.98 0.00	28.72 2.53 0.00	27.33 2.42 0.00	32.08 2.98 0.00	47.29 4.42 0.00	27.53 2.58 0.00	24.90 2.42 0.00	19.88 2.01 0.00	16.65 1.64 0.00	17.68 1.53 0.00
NUCOR_STEEL___DRP 24197	14.79 0.21 0.00	15.73 0.23 0.00	11.72 0.17 0.00	13.60 0.17 0.00	14.70 0.20 0.00	16.26 0.23 0.00	19.41 0.42 0.00	18.81 0.37 0.00	17.73 0.36 0.00	19.91 0.38 -0.48	22.91 0.41 -1.14	21.62 0.36 -1.03	40.01 0.82 -3.58	24.56 0.39 -1.43	21.56 0.37 -0.96	28.77 0.55 -2.02	27.23 0.51 -1.81	32.22 0.62 -2.50	48.53 0.88 -4.77	27.18 0.43 -1.80	23.96 0.39 -1.08	18.25 0.27 -0.11	15.18 0.16 0.00	16.36 0.22 0.00
NYISO_LBMP_REFERENCE 24008	14.59 0.00 0.00	15.51 0.00 0.00	11.55 0.00 0.00	13.43 0.00 0.00	14.50 0.00 0.00	16.03 0.00 0.00	18.99 0.00 0.00	18.44 0.00 0.00	17.36 0.00 0.00	19.05 0.00 0.00	21.35 0.00 0.00	20.22 0.00 0.00	35.60 0.00 0.00	22.75 0.00 0.00	20.23 0.00 0.00	26.19 0.00 0.00	24.91 0.00 0.00	29.10 0.00 0.00	42.87 0.00 0.00	24.94 0.00 0.00	22.48 0.00 0.00	17.87 0.00 0.00	15.01 0.00 0.00	16.14 0.00 0.00
NYPA_BRENTWD____GT 24164	18.17 1.94 -1.65	20.31 1.97 -2.83	19.72 1.40 -6.77	24.54 1.64 -9.48	19.62 1.72 -3.40	18.25 2.01 -0.21	21.53 2.54 0.00	30.44 2.65 -9.35	21.92 2.58 -1.98	22.58 2.86 -0.67	31.90 3.02 -7.53	33.24 2.84 -10.18	46.78 4.66 -6.51	36.47 3.14 -10.58	25.36 2.88 -2.26	29.81 3.61 0.00	28.41 3.49 0.00	33.08 3.98 0.00	48.65 5.78 0.00	35.05 3.67 -6.44	28.94 3.27 -3.19	20.34 2.47 0.00	17.11 2.11 0.00	18.40 2.25 0.00
NYPA_GOWANUS____GT5 24156	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
NYPA_GOWANUS____GT6 24157	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00
NYPA_HARLEM__RVR__GT1 24160	16.07 1.48 0.00	17.02 1.51 0.00	12.65 1.10 0.00	14.71 1.28 0.00	15.83 1.33 0.00	17.61 1.57 0.00	20.98 1.99 0.00	20.47 2.02 0.00	19.36 1.99 0.00	21.29 2.24 0.00	23.93 2.52 -0.06	22.63 2.41 0.00	39.51 3.90 0.00	25.42 2.67 0.00	22.61 2.38 0.00	29.18 2.99 0.00	27.89 2.87 -0.10	32.40 3.30 0.00	47.94 4.88 -0.19	27.89 2.95 0.00	25.08 2.60 0.00	19.96 2.09 0.00	16.74 1.73 0.00	17.93 1.79 0.00
NYPA_HARLEM__RVR__GT2 24161	16.07 1.48 0.00	17.02 1.51 0.00	12.65 1.10 0.00	14.71 1.28 0.00	15.83 1.33 0.00	17.61 1.57 0.00	20.98 1.99 0.00	20.47 2.02 0.00	19.36 1.99 0.00	21.29 2.24 0.00	23.93 2.52 -0.06	22.63 2.41 0.00	39.51 3.90 0.00	25.42 2.67 0.00	22.61 2.38 0.00	29.18 2.99 0.00	27.89 2.87 -0.10	32.40 3.30 0.00	47.94 4.88 -0.19	27.89 2.95 0.00	25.08 2.60 0.00	19.96 2.09 0.00	16.74 1.73 0.00	17.93 1.79 0.00
NYPA_KENT____GT 24152	16.09 1.50 0.00	17.02 1.52 0.00	12.64 1.09 0.00	14.70 1.27 0.00	15.82 1.32 0.00	17.61 1.57 0.00	21.03 2.04 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.69 2.47 0.00	39.66 4.06 0.00	25.48 2.73 0.00	27.36 2.47 -4.67	30.56 3.15 -1.22	28.15 3.01 -0.23	32.73 3.47 -0.16	48.19 5.12 -0.20	28.02 3.08 0.00	25.19 2.71 0.00	20.01 2.14 0.00	16.78 1.77 0.00	17.97 1.83 0.00
NYPA_POUCH1____GT 24155	16.08 1.49 0.00	17.02 1.51 0.00	12.64 1.09 0.00	14.68 1.25 0.00	15.81 1.31 0.00	17.60 1.56 0.00	21.02 2.02 0.00	20.45 2.00 0.00	19.37 2.00 -0.01	21.37 2.26 -0.06	23.96 2.54 -0.06	22.65 2.42 -0.01	39.60 3.99 0.00	25.44 2.69 0.00	32.92 2.45 -10.24	31.93 3.13 -2.61	28.15 2.98 -0.26	34.38 3.43 -1.86	56.16 5.06 -8.23	27.99 3.05 0.00	25.18 2.69 0.00	19.99 2.12 0.00	16.77 1.76 0.00	17.96 1.81 0.00
NYPA_VERNON____GT2 24162	16.08 1.49 0.00	17.00 1.50 0.00	12.63 1.08 0.00	14.68 1.25 0.00	15.81 1.31 0.00	17.59 1.56 0.00	21.02 2.02 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.01 2.60 -0.06	22.68 2.46 0.00	39.61 4.00 0.00	25.45 2.70 0.00	24.05 2.43 -1.39	29.65 3.10 -0.37	28.13 2.98 -0.24	32.70 3.43 -0.17	48.13 5.05 -0.20	27.97 3.03 0.00	25.15 2.67 0.00	19.98 2.11 0.00	16.77 1.76 0.00	17.95 1.81 0.00
NYPA_VERNON____GT3 24163	16.08 1.49 0.00	17.00 1.50 0.00	12.63 1.08 0.00	14.68 1.25 0.00	15.81 1.31 0.00	17.59 1.56 0.00	21.02 2.02 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.01 2.60 -0.06	22.68 2.46 0.00	39.61 4.00 0.00	25.45 2.70 0.00	24.05 2.43 -1.39	29.65 3.10 -0.37	28.13 2.98 -0.24	32.70 3.43 -0.17	48.13 5.05 -0.20	27.97 3.03 0.00	25.15 2.67 0.00	19.98 2.11 0.00	16.77 1.76 0.00	17.95 1.81 0.00
NYPA__ASTORIA_CC1 323568	16.06 1.47 0.00	16.99 1.48 0.00	12.62 1.08 0.00	14.68 1.24 0.00	15.80 1.30 0.00	17.57 1.54 0.00	20.99 2.00 0.00	20.47 2.03 0.00	19.40 2.04 -0.01	21.38 2.29 -0.04	23.97 2.56 -0.06	22.65 2.43 0.00	39.54 3.94 0.00	25.41 2.67 0.00	22.62 2.39 0.00	29.24 3.05 0.00	28.06 2.93 -0.22	32.62 3.37 -0.14	48.02 4.96 -0.20	27.92 2.98 0.00	25.11 2.63 0.00	19.95 2.08 0.00	16.75 1.74 0.00	17.95 1.80 0.00
NYPA__ASTORIA_CC2 323569	16.06 1.47 0.00	16.99 1.48 0.00	12.62 1.08 0.00	14.68 1.24 0.00	15.80 1.30 0.00	17.57 1.54 0.00	20.99 2.00 0.00	20.47 2.03 0.00	19.40 2.04 -0.01	21.38 2.29 -0.04	23.97 2.56 -0.06	22.65 2.43 0.00	39.54 3.94 0.00	25.41 2.67 0.00	22.62 2.39 0.00	29.24 3.05 0.00	28.06 2.93 -0.22	32.62 3.37 -0.14	48.02 4.96 -0.20	27.92 2.98 0.00	25.11 2.63 0.00	19.95 2.08 0.00	16.75 1.74 0.00	17.95 1.80 0.00

NYPA___HOLTSVILL 23794	18.16 1.93 -1.65	20.32 1.99 -2.83	19.73 1.41 -6.77	24.54 1.63 -9.48	19.64 1.73 -3.40	18.28 2.04 -0.21	21.57 2.57 0.00	49.13 2.68 -28.01	21.92 2.57 -1.98	22.54 2.83 -0.67	31.84 2.97 -7.52	33.19 2.80 -10.17	46.71 4.59 -6.51	36.45 3.12 -10.58	25.26 2.77 -2.26	29.66 3.47 0.00	28.30 3.38 0.00	32.92 3.82 0.00	48.42 5.55 0.00	34.91 3.53 -6.44	28.85 3.18 -3.19	20.25 2.38 0.00	17.05 2.04 0.00	18.37 2.23 0.00
NYPA___HELLGATE_GT1 24158	16.07 1.48 0.00	17.02 1.51 0.00	12.65 1.10 0.00	14.71 1.28 0.00	15.83 1.33 0.00	17.61 1.57 0.00	20.98 1.99 0.00	20.47 2.02 0.00	19.36 1.99 0.00	21.29 2.24 0.00	23.93 2.52 -0.06	22.63 2.41 0.00	39.51 3.90 0.00	25.42 2.67 0.00	22.61 2.38 0.00	29.18 2.99 0.00	27.89 2.87 -0.10	32.40 3.30 0.00	47.94 4.88 -0.19	27.89 2.95 0.00	25.08 2.60 0.00	19.96 2.09 0.00	16.75 1.73 -0.01	17.93 1.79 0.00
NYPA___HELLGATE_GT2 24159	16.07 1.48 0.00	17.02 1.51 0.00	12.65 1.10 0.00	14.71 1.28 0.00	15.83 1.33 0.00	17.61 1.57 0.00	20.98 1.99 0.00	20.47 2.02 0.00	19.36 1.99 0.00	21.29 2.24 0.00	23.93 2.52 -0.06	22.63 2.41 0.00	39.51 3.90 0.00	25.42 2.67 0.00	22.61 2.38 0.00	29.18 2.99 0.00	27.89 2.87 -0.10	32.40 3.30 0.00	47.94 4.88 -0.19	27.89 2.95 0.00	25.08 2.60 0.00	19.96 2.09 0.00	16.75 1.73 -0.01	17.93 1.79 0.00
NYS_BARGE___HYD 23848	12.33 -1.00 1.25	14.59 -0.92 0.00	10.91 -0.63 0.00	12.59 -0.84 0.00	13.62 -0.88 0.00	14.87 -1.17 0.00	14.67 -1.07 3.26	8.60 -1.16 8.69	11.60 -0.98 4.77	14.12 -1.13 3.79	14.04 -1.25 6.06	13.59 -1.31 5.32	24.22 -1.33 10.06	17.92 -1.48 3.35	18.63 -1.21 0.39	22.39 -1.22 2.58	20.85 -1.16 2.91	20.70 -1.16 7.23	31.21 -1.94 9.72	20.24 -1.37 3.32	16.85 -1.06 4.57	14.89 -1.05 1.93	13.54 -1.01 0.46	9.20 -0.87 6.07
O.H._GEN_BRUCE 24063	12.82 -0.88 0.88	14.70 -0.80 0.00	11.00 -0.55 0.00	12.69 -0.74 0.00	13.74 -0.76 0.00	15.05 -0.99 0.00	-11.14 -0.84 29.30	11.40 -0.97 6.07	13.50 -0.83 3.03	16.01 -0.97 2.07	16.20 -1.10 4.06	15.72 -1.16 3.35	27.64 -1.14 6.82	19.17 -1.35 2.23	18.90 -1.08 0.25	23.47 -1.09 1.64	22.04 -1.06 1.81	24.31 -1.06 3.73	33.75 -1.72 7.40	22.28 -1.24 1.42	19.05 -0.95 2.48	16.09 -0.92 0.85	14.01 -0.86 0.13	13.12 -0.72 2.30
OAK ORCHARD___HYD 24046	14.68 -0.07 -0.16	15.49 -0.02 0.00	11.54 -0.01 0.00	13.36 -0.07 0.00	14.46 -0.04 0.00	15.94 -0.09 0.00	18.70 0.12 0.40	20.06 0.07 -1.55	18.06 0.15 -0.55	19.77 0.16 -0.56	22.35 0.16 -0.84	20.72 0.08 -0.42	36.36 0.62 -0.14	23.32 0.06 -0.52	20.39 0.13 -0.03	26.70 0.34 -0.18	25.52 0.28 -0.33	30.25 0.33 -0.82	43.08 0.31 0.10	25.18 0.00 -0.23	23.06 0.02 -0.56	17.94 -0.12 -0.19	14.82 -0.21 -0.02	16.21 -0.17 -0.24
OCC_CHEM___DRP 24175	9.95 -1.29 3.35	14.33 -1.18 0.00	10.70 -0.85 0.00	12.34 -1.09 0.00	13.36 -1.14 0.00	14.60 -1.43 0.00	61.89 -1.42 -44.31	-0.03 -1.49 16.98	6.35 -1.30 9.71	9.63 -1.48 7.94	7.42 -1.64 12.29	12.51 -1.66 6.05	16.22 -1.94 17.44	18.10 -1.90 2.75	17.51 -1.56 1.16	16.01 -1.69 8.49	14.98 -1.62 8.32	15.28 -1.68 12.13	37.23 -2.74 2.91	18.72 -1.82 4.40	11.67 -1.46 9.35	15.12 -1.36 1.39	13.63 -1.26 0.12	6.16 -1.17 8.82
OLIN_CORP_DRP 24177	6.85 -1.25 6.50	14.34 -1.16 0.00	10.74 -0.81 0.00	12.40 -1.04 0.00	13.42 -1.08 0.00	14.66 -1.38 0.00	-15.07 -1.32 32.75	-14.20 -1.40 31.25	-6.92 -1.22 23.06	-0.84 -1.40 18.48	-6.66 -1.56 26.45	-4.26 -1.60 22.88	-10.18 -1.83 43.95	11.01 -1.81 9.93	16.64 -1.51 2.08	10.38 -1.60 14.21	7.98 -1.53 15.41	-5.39 -1.58 32.91	2.08 -2.55 38.24	8.87 -1.73 14.35	-0.76 -1.36 21.88	8.93 -1.28 7.65	12.12 -1.20 1.69	-6.10 -1.09 21.15
OLIN_CORP_DSASP 323712	9.95 -1.29 3.35	14.33 -1.18 0.00	10.70 -0.85 0.00	12.34 -1.09 0.00	13.36 -1.14 0.00	14.60 -1.43 0.00	61.89 -1.42 -44.31	-0.03 -1.49 16.98	6.35 -1.30 9.71	9.63 -1.48 7.94	7.42 -1.64 12.29	12.51 -1.66 6.05	16.22 -1.94 17.44	18.10 -1.90 2.75	17.51 -1.56 1.16	16.01 -1.69 8.49	14.98 -1.62 8.32	15.28 -1.68 12.13	37.23 -2.74 2.91	18.72 -1.82 4.40	11.67 -1.46 9.35	15.12 -1.36 1.39	13.63 -1.26 0.12	6.16 -1.17 8.82
ONEIDA_HERK_LFGE 323681	14.75 0.16 0.00	15.65 0.15 0.00	11.64 0.09 0.00	13.53 0.10 0.00	14.63 0.13 0.00	16.22 0.19 0.00	19.33 0.33 0.00	18.81 0.37 0.00	17.72 0.36 0.00	19.58 0.40 -0.12	22.09 0.44 -0.30	20.88 0.40 -0.27	37.24 0.71 -0.93	23.56 0.44 -0.37	20.88 0.40 -0.25	27.28 0.57 -0.52	25.95 0.56 -0.47	30.38 0.63 -0.65	45.08 0.97 -1.23	25.94 0.53 -0.47	23.30 0.53 -0.28	18.32 0.43 -0.03	15.33 0.32 0.00	16.45 0.31 0.00
ONONDAGA_REF_OCCRA 23987	14.70 0.11 0.00	15.61 0.11 0.00	11.63 0.07 0.00	13.50 0.06 0.00	14.58 0.08 0.00	16.13 0.10 0.00	19.21 0.21 0.00	18.61 0.17 0.00	17.55 0.19 0.00	19.60 0.20 -0.35	22.42 0.23 -0.85	21.17 0.19 -0.76	38.74 0.48 -2.66	24.01 0.20 -1.06	21.15 0.21 -0.71	28.02 0.33 -1.50	26.56 0.30 -1.34	31.33 0.38 -1.86	46.95 0.54 -3.54	26.54 0.26 -1.34	23.52 0.23 -0.80	18.10 0.15 -0.08	15.10 0.09 0.00	16.28 0.14 0.00
ONONDAGA___COGEN 23986	14.67 0.08 0.00	15.60 0.09 0.00	11.62 0.06 0.00	13.48 0.05 0.00	14.56 0.07 0.00	16.11 0.08 0.00	19.18 0.19 0.00	18.59 0.14 0.00	17.52 0.15 0.00	19.72 0.15 -0.52	22.78 0.16 -1.26	21.49 0.13 -1.13	39.92 0.36 -3.95	24.46 0.14 -1.57	21.44 0.15 -1.06	28.67 0.25 -2.23	27.13 0.22 -2.00	32.15 0.29 -2.76	48.54 0.41 -5.27	27.12 0.18 -1.99	23.84 0.16 -1.19	18.09 0.09 -0.12	15.06 0.05 0.00	16.24 0.10 0.00
ONTARIO___LFGE 23819	14.87 0.27 -0.01	15.80 0.30 0.00	11.78 0.23 0.00	13.64 0.21 0.00	14.77 0.27 0.00	16.33 0.29 0.00	19.63 0.64 0.00	19.02 0.57 0.00	18.02 0.66 0.00	19.91 0.68 -0.18	22.52 0.73 -0.44	21.19 0.58 -0.39	38.37 1.40 -1.37	23.88 0.59 -0.54	21.21 0.61 -0.37	27.85 0.89 -0.77	26.40 0.79 -0.69	31.03 0.97 -0.95	46.09 1.39 -1.82	26.27 0.64 -0.69	23.49 0.60 -0.41	18.29 0.38 -0.04	15.24 0.22 0.00	16.44 0.30 0.00
ORANGEVILLE_WT_PWR 323706	17.54 -0.40 -3.35	15.18 -0.32 0.00	11.36 -0.19 0.00	13.11 -0.32 0.00	14.20 -0.30 0.00	15.58 -0.45 0.00	100.03 -0.16 -81.19	31.15 -0.29 -13.00	29.20 -0.17 -12.01	27.39 -0.26 -8.60	33.98 -0.29 -12.92	33.36 -0.39 -13.52	62.65 0.18 -26.86	27.01 -0.47 -4.74	21.03 -0.32 -1.12	33.98 -0.12 -7.91	32.69 -0.15 -7.92	45.98 0.01 -16.87	72.04 -0.11 -29.27	32.88 -0.31 -8.24	33.25 -0.13 -10.90	21.81 -0.26 -4.20	15.77 -0.32 -1.08	27.68 -0.15 -11.68
OSWEGATCHIE___HYD 24044	13.82 -0.77 0.00	14.69 -0.82 0.00	10.94 -0.61 0.00	12.74 -0.69 0.00	13.76 -0.74 0.00	15.25 -0.79 0.00	18.10 -0.90 0.00	17.66 -0.78 0.00	16.49 -0.87 0.00	18.26 -0.97 -0.18	20.68 -1.12 -0.44	19.60 -1.02 -0.40	35.11 -1.88 -1.39	22.38 -0.92 -0.55	19.80 -0.80 -0.37	25.95 -1.03 -0.78	24.60 -1.02 -0.70	28.64 -1.42 -0.97	42.77 -1.95 -1.84	24.40 -1.24 -0.70	22.01 -0.89 -0.42	17.32 -0.60 -0.04	14.51 -0.50 0.00	15.66 -0.49 0.00

OSWEGO___5 23606	14.41 -0.18 0.00	15.32 -0.19 0.00	11.40 -0.15 0.00	13.24 -0.19 0.00	14.31 -0.19 0.00	15.81 -0.22 0.00	18.78 -0.22 0.00	18.19 -0.26 0.00	17.13 -0.24 0.00	21.02 -0.27 -2.24	26.44 -0.31 -5.39	24.77 -0.31 -4.86	52.07 -0.45 -16.93	29.11 -0.37 -6.73	24.46 -0.31 -4.54	35.38 -0.35 -9.55	33.10 -0.35 -8.54	40.51 -0.40 -11.82	64.80 -0.61 -22.54	33.07 -0.40 -8.52	27.23 -0.36 -5.10	18.09 -0.30 -0.53	14.74 -0.27 0.00	15.91 -0.23 0.00
OSWEGO___6 23613	14.41 -0.18 0.00	15.32 -0.19 0.00	11.40 -0.15 0.00	13.24 -0.19 0.00	14.31 -0.19 0.00	15.81 -0.22 0.00	18.78 -0.22 0.00	18.19 -0.26 0.00	17.13 -0.24 0.00	21.02 -0.27 -2.24	26.44 -0.31 -5.39	24.77 -0.31 -4.86	52.07 -0.45 -16.93	29.11 -0.37 -6.73	24.46 -0.31 -4.54	35.38 -0.35 -9.55	33.10 -0.35 -8.54	40.51 -0.40 -11.82	64.80 -0.61 -22.54	33.07 -0.40 -8.52	27.23 -0.36 -5.10	18.09 -0.30 -0.53	14.74 -0.27 0.00	15.91 -0.23 0.00
OUTOKUMPU-AB___DRP 24206	16.31 -0.83 -2.55	14.79 -0.72 0.00	11.05 -0.49 0.00	12.74 -0.69 0.00	13.80 -0.70 0.00	15.09 -0.94 0.00	76.38 -0.77 -58.15	28.91 -0.86 -11.33	25.99 -0.71 -9.34	24.06 -0.84 -5.85	31.07 -0.91 -10.63	27.57 -0.98 -8.33	55.01 -0.71 -20.11	24.21 -1.11 -2.57	20.50 -0.85 -1.13	34.49 -0.76 -9.06	31.88 -0.73 -7.70	38.00 -0.64 -9.54	64.06 -1.18 -22.37	28.79 -0.95 -4.79	29.31 -0.67 -7.50	18.17 -0.75 -1.04	14.58 -0.75 -0.32	14.94 -0.61 0.60
OXBOW____ 24026	9.16 -1.03 4.40	14.59 -0.92 0.00	10.90 -0.65 0.00	12.56 -0.87 0.00	13.60 -0.90 0.00	14.87 -1.16 0.00	72.28 -1.06 -54.34	-7.17 -1.14 24.47	3.45 -0.97 12.94	8.81 -1.12 9.12	2.93 -1.22 17.20	12.49 -1.27 6.46	11.07 -1.24 23.30	18.23 -1.44 3.08	17.18 -1.15 1.89	9.82 -1.16 15.21	10.91 -1.10 12.90	15.83 -1.08 12.19	32.44 -1.83 8.61	18.79 -1.31 4.84	10.25 -1.00 11.23	17.35 -1.01 -0.49	14.28 -0.96 -0.23	7.44 -0.85 7.85
OXY_CHEM_DSASP 323612	9.95 -1.29 3.35	14.33 -1.18 0.00	10.70 -0.85 0.00	12.34 -1.09 0.00	13.36 -1.14 0.00	14.60 -1.43 0.00	61.89 -1.42 -44.31	-0.03 -1.49 16.98	6.35 -1.30 9.71	9.63 -1.48 7.94	7.42 -1.64 12.29	12.51 -1.66 6.05	16.22 -1.94 17.44	18.10 -1.90 2.75	17.51 -1.56 1.16	16.01 -1.69 8.49	14.98 -1.62 8.32	15.28 -1.68 12.13	37.23 -2.74 2.91	18.72 -1.82 4.40	11.67 -1.46 9.35	15.12 -1.36 1.39	13.63 -1.26 0.12	6.16 -1.17 8.82
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	9.95 -1.29 3.35	14.33 -1.18 0.00	10.70 -0.85 0.00	12.34 -1.09 0.00	13.36 -1.14 0.00	14.60 -1.43 0.00	61.89 -1.42 -44.31	-0.03 -1.49 16.98	6.35 -1.30 9.71	9.63 -1.48 7.94	7.42 -1.64 12.29	12.51 -1.66 6.05	16.22 -1.94 17.44	18.10 -1.90 2.75	17.51 -1.56 1.16	16.01 -1.69 8.49	14.98 -1.62 8.32	15.28 -1.68 12.13	37.23 -2.74 2.91	18.72 -1.82 4.40	11.67 -1.46 9.35	15.12 -1.36 1.39	13.63 -1.26 0.12	6.16 -1.17 8.82
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.04 1.45 0.00	16.99 1.48 0.00	12.63 1.08 0.00	14.68 1.25 0.00	15.81 1.31 0.00	17.58 1.55 0.00	20.96 1.97 0.00	20.44 2.00 0.00	19.33 1.96 0.00	21.26 2.21 0.00	23.90 2.49 -0.06	22.60 2.38 0.00	39.46 3.86 0.00	25.39 2.64 0.00	22.57 2.35 0.00	29.13 2.94 0.00	27.83 2.81 -0.10	32.33 3.23 0.00	47.82 4.76 -0.19	27.88 2.88 0.00	25.02 2.54 0.00	19.89 2.02 0.00	16.68 1.68 0.00	17.87 1.73 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.19 1.60 0.00	17.15 1.64 0.00	12.74 1.19 0.00	14.80 1.37 0.00	15.94 1.44 0.00	17.74 1.70 0.00	21.16 2.16 0.00	20.64 2.20 0.00	19.52 2.15 0.00	21.47 2.42 0.00	24.14 2.73 -0.06	22.84 2.62 0.00	39.90 4.29 0.00	25.66 2.91 0.00	22.80 2.58 0.00	29.43 3.25 0.00	28.14 3.12 -0.10	32.70 3.61 0.00	48.35 5.28 -0.19	28.12 3.17 0.00	25.28 2.80 0.00	20.10 2.23 0.00	16.85 1.84 0.00	18.03 1.89 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	33.40 -0.31 -19.12	15.27 -0.24 0.00	11.43 -0.11 0.00	13.18 -0.25 0.00	14.28 -0.21 0.00	15.66 -0.37 0.00	282.43 -0.01 -263.45	103.60 -0.19 -85.34	87.63 -0.09 -70.36	74.44 -0.17 -55.56	99.17 -0.19 -78.00	91.47 -0.30 -71.55	171.90 0.49 -135.81	50.20 -0.34 -27.80	26.16 -0.18 -6.11	67.70 0.12 -41.39	70.74 0.08 -45.74	128.12 0.31 -98.71	170.01 0.34 -126.80	67.17 -0.10 -42.33	87.96 0.08 -65.39	41.04 -0.11 -23.27	19.77 -0.19 -4.95	80.76 0.01 -64.60
PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.10 1.51 0.00	17.02 1.51 0.00	12.64 1.09 0.00	14.67 1.24 0.00	15.82 1.32 0.00	17.61 1.58 0.00	21.06 2.06 0.00	20.52 2.08 0.00	19.44 2.08 0.00	21.38 2.34 0.00	23.99 2.64 0.00	22.70 2.48 0.00	39.81 4.20 0.00	25.51 2.76 0.00	22.66 2.43 0.00	29.32 3.13 0.00	27.91 3.00 0.00	32.61 3.51 0.00	48.12 5.25 0.00	28.06 3.12 0.00	25.26 2.78 0.00	20.03 2.16 0.00	16.78 1.77 0.00	17.95 1.81 0.00
PEEKSKILL____ 23653	15.80 1.21 0.00	16.71 1.20 0.00	12.41 0.86 0.00	14.43 1.00 0.00	15.54 1.04 0.00	17.29 1.26 0.00	20.64 1.65 0.00	20.09 1.65 0.00	19.02 1.66 0.00	20.92 1.87 0.00	23.47 2.12 0.00	22.23 2.01 0.00	38.96 3.35 0.00	24.99 2.24 0.00	22.21 1.98 0.00	28.73 2.54 0.00	27.34 2.43 0.00	31.92 2.82 0.00	47.03 4.15 0.00	27.43 2.49 0.00	24.68 2.19 0.00	19.59 1.72 0.00	16.43 1.42 0.00	17.61 1.47 0.00
PGE MADISON___WINDPWR 24146	15.64 1.04 -0.01	16.57 1.06 0.00	12.34 0.79 0.00	14.30 0.87 0.00	15.47 0.97 0.00	17.17 1.14 0.00	26.17 1.74 -5.44	20.02 1.74 0.17	19.20 1.73 -0.12	21.18 1.90 -0.23	24.09 2.14 -0.60	22.93 1.96 -0.75	41.31 3.70 -2.00	25.61 2.15 -0.72	22.65 1.94 -0.48	29.98 2.63 -1.16	28.36 2.48 -0.96	33.38 2.98 -1.31	50.89 4.45 -3.57	28.48 2.48 -1.06	25.34 2.28 -0.58	19.69 1.73 -0.09	16.36 1.31 -0.04	17.54 1.39 0.00
PIERCEFIELD___HYD 23852	13.50 -1.09 0.00	14.40 -1.11 0.00	10.75 -0.80 0.00	12.53 -0.91 0.00	13.52 -0.98 0.00	14.95 -1.09 0.00	17.64 -1.35 0.00	17.25 -1.19 0.00	15.96 -1.40 0.00	17.58 -1.56 -0.09	19.82 -1.77 -0.23	18.86 -1.56 -0.20	33.40 -2.91 -0.71	21.68 -1.35 -0.28	19.23 -1.19 -0.19	25.02 -1.58 -0.40	23.68 -1.59 -0.36	27.33 -2.27 -0.50	40.72 -3.11 -0.95	23.34 -1.96 -0.36	21.28 -1.42 -0.21	16.96 -0.93 -0.02	14.26 -0.75 0.00	15.45 -0.69 0.00
PINELAWN_CC_1 323563	18.06 1.82 -1.65	20.19 1.85 -2.83	19.66 1.34 -6.77	24.45 1.54 -9.48	19.53 1.63 -3.40	18.14 1.90 -0.21	21.40 2.41 0.00	25.83 2.48 -4.91	21.78 2.44 -1.98	22.44 2.72 -0.67	31.85 2.94 -7.55	33.25 2.79 -10.24	46.64 4.52 -6.51	36.40 3.07 -10.58	25.26 2.77 -2.26	29.70 3.51 0.00	28.26 3.35 0.00	32.92 3.83 0.00	48.42 5.55 0.00	34.87 3.49 -6.44	28.79 3.12 -3.19	20.23 2.37 0.00	17.02 2.01 0.00	18.27 2.13 0.00
PJM_GEN_HTP_PROXY 323702	16.02 1.43 0.00	16.94 1.44 0.00	12.59 1.04 0.00	14.63 1.20 0.00	15.75 1.25 0.00	17.52 1.49 0.00	20.94 1.94 0.00	20.39 1.95 0.00	19.55 1.97 -0.21	21.25 2.21 0.00	24.06 2.48 -0.23	22.76 2.35 -0.19	39.53 3.92 0.00	25.36 2.62 0.00	23.63 2.33 -1.08	29.18 2.99 0.00	27.87 2.86 -0.10	32.41 3.31 0.00	47.97 4.91 -0.18	27.86 2.92 0.00	25.06 2.58 0.00	19.87 2.02 0.03	16.69 1.68 0.00	17.88 1.74 0.00

PJM_GEN_KEystone	16.18	15.97	11.91	13.80	14.91	16.49	37.86	23.51	22.51	23.09	27.11	25.90	46.53	25.29	22.67	30.41	29.14	36.93	53.89	29.10	27.59	20.02	15.90	21.94
24065	0.44	0.46	0.36	0.37	0.41	0.45	0.80	0.69	0.73	0.78	0.87	0.78	1.63	0.82	0.77	1.12	1.05	1.30	1.91	1.02	0.97	0.70	0.55	0.69
	-1.15	0.00	0.00	0.00	0.00	0.00	-18.06	-4.37	-4.42	-3.26	-4.89	-4.90	-9.29	-1.72	-1.67	-3.10	-3.18	-6.53	-9.11	-3.14	-4.14	-1.45	-0.34	-5.10
PJM_GEN_NEPTUNE_PROXY	17.84	19.96	19.50	24.28	19.35	17.93	21.11	20.56	21.68	22.10	31.61	32.98	46.04	36.01	25.98	29.25	27.80	32.40	47.64	34.40	28.36	19.90	16.76	18.00
323594	1.60	1.62	1.19	1.37	1.44	1.69	2.11	2.15	2.12	2.38	2.57	2.44	3.92	2.68	2.42	3.06	2.89	3.30	4.76	3.02	2.70	2.06	1.75	1.86
	-1.65	-2.83	-6.77	-9.48	-3.40	-0.21	0.00	0.03	-2.20	-0.67	-7.68	-10.33	-6.51	-10.58	-3.34	0.00	0.00	0.00	0.00	-6.44	-3.19	0.02	0.00	0.00
PJM_GEN_VFT_PROXY	16.02	16.96	12.60	14.64	15.74	17.51	20.94	20.37	19.50	21.19	24.01	22.70	39.42	25.28	23.58	29.12	27.82	32.33	47.86	27.82	25.03	19.83	16.67	17.88
323633	1.43	1.45	1.05	1.21	1.25	1.48	1.95	1.93	1.92	2.15	2.42	2.29	3.82	2.53	2.27	2.93	2.81	3.24	4.80	2.88	2.55	1.99	1.66	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	-0.23	-0.19	0.00	0.00	-1.08	0.00	-0.10	0.00	-0.19	0.00	0.00	0.03	0.00	0.00
PLEASANTVLY__LBMP	15.78	16.69	12.40	14.41	15.53	17.28	20.60	20.04	18.96	20.85	23.40	22.15	38.84	24.91	22.13	28.62	27.22	31.79	46.84	27.31	24.59	19.53	16.39	17.57
24000	1.19	1.19	0.85	0.98	1.03	1.24	1.61	1.60	1.60	1.80	2.04	1.93	3.24	2.16	1.91	2.43	2.31	2.69	3.97	2.36	2.11	1.66	1.38	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	15.90	16.82	12.50	14.53	15.64	17.41	20.78	20.24	19.16	21.08	23.65	22.39	39.24	25.17	22.37	28.94	27.54	32.14	47.35	27.62	24.85	19.73	16.55	17.73
345020	1.31	1.31	0.95	1.09	1.15	1.37	1.78	1.80	1.80	2.03	2.29	2.17	3.64	2.42	2.14	2.75	2.62	3.04	4.48	2.67	2.37	1.86	1.54	1.59
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	15.95	16.86	12.52	14.55	15.69	17.46	20.85	20.30	19.21	21.13	23.72	22.45	39.37	25.23	22.41	29.00	27.58	32.21	47.48	27.70	24.95	19.80	16.59	17.77
345023	1.36	1.36	0.98	1.13	1.19	1.43	1.85	1.85	1.85	2.08	2.37	2.23	3.77	2.48	2.19	2.81	2.66	3.10	4.61	2.75	2.46	1.93	1.58	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI__	16.02	16.94	12.59	14.63	15.75	17.52	20.93	20.39	19.33	21.25	23.87	22.55	39.48	25.33	22.53	29.14	27.84	32.38	47.97	27.87	25.07	19.90	16.70	17.90
23519	1.43	1.44	1.04	1.20	1.25	1.49	1.94	1.94	1.97	2.20	2.47	2.33	3.87	2.58	2.30	2.95	2.83	3.28	4.91	2.93	2.58	2.03	1.69	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-0.19	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	18.21	20.36	19.76	24.58	19.67	18.33	21.63	48.14	21.98	22.61	31.92	33.26	46.84	36.53	25.33	29.76	28.39	33.04	48.59	35.00	28.93	20.31	17.10	18.41
23555	1.97	2.03	1.44	1.67	1.77	2.09	2.63	2.74	2.63	2.89	3.05	2.87	4.72	3.20	2.85	3.57	3.48	3.94	5.72	3.62	3.27	2.44	2.08	2.27
	-1.65	-2.83	-6.77	-9.48	-3.40	-0.21	0.00	-26.96	-1.98	-0.67	-7.52	-10.17	-6.51	-10.58	-2.26	0.00	0.00	0.00	0.00	-6.44	-3.19	0.00	0.00	0.00
PORT_JEFF_4	18.21	20.36	19.76	24.58	19.67	18.33	21.63	48.14	21.98	22.61	31.92	33.26	46.84	36.53	25.33	29.76	28.39	33.04	48.59	35.00	28.93	20.31	17.10	18.41
23616	1.97	2.03	1.44	1.67	1.77	2.09	2.63	2.74	2.63	2.89	3.05	2.87	4.72	3.20	2.85	3.57	3.48	3.94	5.72	3.62	3.27	2.44	2.08	2.27
	-1.65	-2.83	-6.77	-9.48	-3.40	-0.21	0.00	-26.96	-1.98	-0.67	-7.52	-10.17	-6.51	-10.58	-2.26	0.00	0.00	0.00	0.00	-6.44	-3.19	0.00	0.00	0.00
PORT_JEFF_IC	18.26	20.42	19.79	24.62	19.72	18.38	21.70	44.95	22.05	22.69	32.01	33.34	47.01	36.64	25.42	29.86	28.50	33.16	48.77	35.10	29.03	20.38	17.15	18.47
23713	2.02	2.08	1.48	1.71	1.82	2.14	2.70	2.82	2.71	2.97	3.13	2.95	4.89	3.30	2.93	3.67	3.59	4.06	5.89	3.73	3.36	2.52	2.14	2.33
	-1.65	-2.83	-6.77	-9.48	-3.40	-0.21	0.00	-23.70	-1.98	-0.67	-7.52	-10.17	-6.51	-10.58	-2.26	0.00	0.00	0.00	0.00	-6.44	-3.19	0.00	0.00	0.00
PPL_PILGRIM_ST_GT1	18.17	20.31	19.72	24.54	19.62	18.25	21.53	30.44	21.92	22.58	31.90	33.24	46.78	36.47	25.36	29.81	28.41	33.08	48.65	35.05	28.94	20.34	17.11	18.40
24216	1.94	1.97	1.40	1.64	1.72	2.01	2.54	2.65	2.58	2.86	3.02	2.84	4.66	3.14	2.88	3.61	3.49	3.98	5.78	3.67	3.27	2.47	2.11	2.25
	-1.65	-2.83	-6.77	-9.48	-3.40	-0.21	0.00	-9.35	-1.98	-0.67	-7.53	-10.18	-6.51	-10.58	-2.26	0.00	0.00	0.00	0.00	-6.44	-3.19	0.00	0.00	0.00
PPL_PILGRIM_ST_GT2	18.17	20.31	19.72	24.54	19.62	18.25	21.53	30.44	21.92	22.58	31.90	33.24	46.78	36.47	25.36	29.81	28.41	33.08	48.65	35.05	28.94	20.34	17.11	18.40
24217	1.94	1.97	1.40	1.64	1.72	2.01	2.54	2.65	2.58	2.86	3.02	2.84	4.66	3.14	2.88	3.61	3.49	3.98	5.78	3.67	3.27	2.47	2.11	2.25
	-1.65	-2.83	-6.77	-9.48	-3.40	-0.21	0.00	-9.35	-1.98	-0.67	-7.53	-10.18	-6.51	-10.58	-2.26	0.00	0.00	0.00	0.00	-6.44	-3.19	0.00	0.00	0.00
PPL_SHRM_GT3	18.25	20.42	19.77	24.61	19.71	18.41	21.72	47.48	21.98	22.51	31.69	33.04	46.46	36.37	25.10	29.46	28.22	32.70	48.11	34.79	28.83	20.18	17.02	18.43
24213	2.01	2.09	1.46	1.70	1.81	2.17	2.73	2.84	2.64	2.79	2.81	2.65	4.34	3.04	2.61	3.26	3.30	3.60	5.24	3.41	3.16	2.31	2.00	2.28
	-1.65	-2.83	-6.77	-9.48	-3.40	-0.21	0.00	-26.20	-1.98	-0.67	-7.52	-10.17	-6.51	-10.58	-2.26	0.00	0.00	0.00	0.00	-6.44	-3.19	0.00	0.00	0.00
PPL_SHRM_GT4	18.25	20.42	19.77	24.61	19.71	18.41	21.72	47.48	21.98	22.51	31.69	33.04	46.46	36.37	25.10	29.46	28.22	32.70	48.11	34.79	28.83	20.18	17.02	18.43
24214	2.01	2.09	1.46	1.70	1.81	2.17	2.73	2.84	2.64	2.79	2.81	2.65	4.34	3.04	2.61	3.26	3.30	3.60	5.24	3.41	3.16	2.31	2.00	2.28
	-1.65	-2.83	-6.77	-9.48	-3.40	-0.21	0.00	-26.20	-1.98	-0.67	-7.52	-10.17	-6.51	-10.58	-2.26	0.00	0.00	0.00	0.00	-6.44	-3.19	0.00	0.00	0.00
PROJECT__ORANGE I	14.62	15.54	11.57	13.43	14.51	16.05	19.10	18.50	17.45	19.43	22.16	20.93	38.10	23.71	20.92	27.63	26.20	30.86	46.11	26.16	23.24	17.97	15.00	16.18
24174	0.03	0.03	0.01	0.00	0.01	0.02	0.10	0.06	0.08	0.09	0.10	0.07	0.27	0.08	0.10	0.18	0.16	0.21	0.28	0.10	0.08	0.03	-0.01	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.71	-0.64	-2.23	-0.88	-0.60	-1.26	-1.12	-1.55	-2.97	-1.12	-0.67	-0.07	0.00	0.00

PROJECT___ORANGE 2 24166	14.62 0.03 0.00	15.54 0.03 0.00	11.57 0.01 0.00	13.43 0.00 0.00	14.51 0.01 0.00	16.05 0.02 0.00	19.10 0.10 0.00	18.50 0.06 0.00	17.45 0.08 0.00	19.43 0.09 -0.30	22.16 0.10 -0.71	20.93 0.07 -0.64	38.10 0.27 -2.23	23.71 0.08 -0.88	20.92 0.10 -0.60	27.63 0.18 -1.26	26.20 0.16 -1.12	30.86 0.21 -1.55	46.11 0.28 -2.97	26.16 0.10 -1.12	23.24 0.08 -0.67	17.97 0.03 -0.07	15.00 -0.01 0.00	16.18 0.03 0.00
PYRITES___HYD 24023	13.69 -0.90 0.00	14.59 -0.91 0.00	10.90 -0.65 0.00	12.70 -0.73 0.00	13.71 -0.79 0.00	15.16 -0.88 0.00	17.89 -1.10 0.00	17.51 -0.93 0.00	16.21 -1.15 0.00	17.86 -1.28 -0.09	20.11 -1.46 -0.21	19.13 -1.28 -0.19	33.88 -2.38 -0.66	21.88 -1.13 -0.26	19.41 -0.99 -0.18	25.25 -1.31 -0.37	23.94 -1.31 -0.33	27.72 -1.84 -0.46	41.24 -2.51 -0.87	23.71 -1.57 -0.33	21.55 -1.13 -0.20	17.13 -0.76 -0.02	14.39 -0.62 0.00	15.56 -0.58 0.00
RAMAPO___LBMP 323565	15.72 1.13 0.00	16.63 1.12 0.00	12.36 0.81 0.00	14.36 0.93 0.00	15.47 0.98 0.00	17.21 1.18 0.00	20.54 1.54 0.00	19.98 1.54 0.00	18.90 1.54 0.00	20.80 1.75 0.00	23.33 1.97 0.00	22.10 1.88 0.00	38.74 3.14 0.00	24.86 2.11 0.00	22.08 1.86 0.00	28.57 2.38 0.00	27.20 2.28 0.00	31.75 2.65 0.00	46.76 3.89 0.00	27.28 2.34 0.00	24.54 2.05 0.00	19.48 1.61 0.00	16.33 1.32 0.00	17.52 1.38 0.00
RANKINE____ 23646	21.44 -0.56 -7.41	15.03 -0.48 0.00	11.24 -0.31 0.00	12.96 -0.47 0.00	14.04 -0.45 0.00	15.39 -0.65 0.00	170.08 -0.38 -151.46	50.06 -0.51 -32.13	44.49 -0.38 -27.51	39.20 -0.48 -20.63	51.07 -0.53 -30.24	48.78 -0.62 -29.18	96.11 -0.09 -60.60	32.97 -0.71 -10.93	22.19 -0.51 -2.47	42.98 -0.32 -17.11	42.59 -0.33 -18.00	66.79 -0.17 -37.86	101.54 -0.43 -59.10	41.49 -0.53 -17.08	47.17 -0.29 -24.98	26.44 -0.42 -8.99	16.60 -0.47 -2.06	41.98 -0.30 -26.14
RAVENSWOOD_GT2_1 24244	16.03 1.44 0.00	16.95 1.45 0.00	12.60 1.05 0.00	14.64 1.21 0.00	15.76 1.26 0.00	17.53 1.50 0.00	20.95 1.96 0.00	20.41 1.96 0.00	19.34 1.98 0.00	21.27 2.22 0.00	23.90 2.49 -0.05	22.58 2.36 0.00	39.53 3.93 0.00	25.37 2.62 0.00	22.56 2.33 0.00	29.19 3.00 0.00	27.88 2.86 -0.10	32.42 3.32 0.00	47.98 4.91 -0.19	27.88 2.93 0.00	25.07 2.59 0.00	19.90 2.03 0.00	16.70 1.69 0.00	17.89 1.75 0.00
RAVENSWOOD_GT2_2 24245	16.03 1.44 0.00	16.95 1.45 0.00	12.60 1.05 0.00	14.64 1.21 0.00	15.76 1.26 0.00	17.53 1.50 0.00	20.95 1.96 0.00	20.41 1.96 0.00	19.34 1.98 0.00	21.27 2.22 0.00	23.90 2.49 -0.05	22.58 2.36 0.00	39.53 3.93 0.00	25.37 2.62 0.00	22.56 2.33 0.00	29.19 3.00 0.00	27.88 2.86 -0.10	32.42 3.32 0.00	47.98 4.91 -0.19	27.88 2.93 0.00	25.07 2.59 0.00	19.90 2.03 0.00	16.70 1.69 0.00	17.89 1.75 0.00
RAVENSWOOD_GT2_3 24246	16.04 1.45 0.00	16.96 1.46 0.00	12.60 1.05 0.00	14.65 1.21 0.00	15.77 1.27 0.00	17.55 1.51 0.00	20.96 1.97 0.00	20.43 1.98 0.00	19.35 1.99 0.00	21.29 2.24 0.00	23.92 2.51 -0.05	22.59 2.38 0.00	39.57 3.96 0.00	25.39 2.64 0.00	22.58 2.35 0.00	29.21 3.02 0.00	27.91 2.89 -0.10	32.45 3.35 0.00	48.02 4.95 -0.19	27.90 2.96 0.00	25.09 2.61 0.00	19.92 2.05 0.00	16.71 1.70 0.00	17.91 1.76 0.00
RAVENSWOOD_GT2_4 24247	16.04 1.45 0.00	16.96 1.46 0.00	12.60 1.05 0.00	14.65 1.21 0.00	15.77 1.27 0.00	17.55 1.51 0.00	20.96 1.97 0.00	20.43 1.98 0.00	19.35 1.99 0.00	21.29 2.24 0.00	23.92 2.51 -0.05	22.59 2.38 0.00	39.57 3.96 0.00	25.39 2.64 0.00	22.58 2.35 0.00	29.21 3.02 0.00	27.91 2.89 -0.10	32.45 3.35 0.00	48.02 4.95 -0.19	27.90 2.96 0.00	25.09 2.61 0.00	19.92 2.05 0.00	16.71 1.70 0.00	17.91 1.76 0.00
RAVENSWOOD_GT3_1 24248	16.03 1.44 0.00	16.95 1.45 0.00	12.60 1.05 0.00	14.64 1.21 0.00	15.76 1.26 0.00	17.53 1.50 0.00	20.95 1.96 0.00	20.41 1.97 0.00	19.34 1.98 0.00	21.27 2.22 0.00	23.90 2.50 -0.05	22.58 2.36 0.00	39.53 3.93 0.00	25.37 2.62 0.00	22.56 2.33 0.00	29.19 3.00 0.00	27.88 2.87 -0.10	32.42 3.32 0.00	47.98 4.91 -0.19	27.88 2.93 0.00	25.07 2.59 0.00	19.91 2.03 0.00	16.70 1.69 0.00	17.90 1.75 0.00
RAVENSWOOD_GT3_2 24249	16.03 1.44 0.00	16.95 1.45 0.00	12.60 1.05 0.00	14.64 1.21 0.00	15.76 1.26 0.00	17.53 1.50 0.00	20.95 1.96 0.00	20.41 1.97 0.00	19.34 1.98 0.00	21.27 2.22 0.00	23.90 2.50 -0.05	22.58 2.36 0.00	39.53 3.93 0.00	25.37 2.62 0.00	22.56 2.33 0.00	29.19 3.00 0.00	27.88 2.87 -0.10	32.42 3.32 0.00	47.98 4.91 -0.19	27.88 2.93 0.00	25.07 2.59 0.00	19.91 2.03 0.00	16.70 1.69 0.00	17.90 1.75 0.00
RAVENSWOOD_GT3_3 24250	16.05 1.46 0.00	16.97 1.47 0.00	12.61 1.06 0.00	14.66 1.23 0.00	15.78 1.28 0.00	17.55 1.52 0.00	20.98 1.98 0.00	20.44 2.00 0.00	19.37 2.01 0.00	21.30 2.25 0.00	23.94 2.53 -0.05	22.61 2.40 0.00	39.60 3.99 0.00	25.41 2.66 0.00	22.60 2.37 0.00	29.23 3.04 0.00	27.93 2.91 -0.10	32.47 3.37 0.00	48.06 4.99 -0.19	27.92 2.98 0.00	25.11 2.63 0.00	19.93 2.07 0.00	16.72 1.71 0.00	17.92 1.78 0.00
RAVENSWOOD_GT3_4 24251	16.05 1.46 0.00	16.97 1.47 0.00	12.61 1.06 0.00	14.66 1.23 0.00	15.78 1.28 0.00	17.55 1.52 0.00	20.98 1.98 0.00	20.44 2.00 0.00	19.37 2.01 0.00	21.30 2.25 0.00	23.94 2.53 -0.05	22.61 2.40 0.00	39.60 3.99 0.00	25.41 2.66 0.00	22.60 2.37 0.00	29.23 3.04 0.00	27.93 2.91 -0.10	32.47 3.37 0.00	48.06 4.99 -0.19	27.92 2.98 0.00	25.11 2.63 0.00	19.93 2.07 0.00	16.72 1.71 0.00	17.92 1.78 0.00
RAVENSWOOD_GT_1 23729	16.08 1.49 0.00	17.00 1.50 0.00	12.63 1.08 0.00	14.68 1.25 0.00	15.81 1.31 0.00	17.59 1.56 0.00	21.02 2.02 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.01 2.60 -0.06	22.68 2.46 0.00	39.61 4.00 0.00	25.45 2.70 0.00	24.05 2.43 -1.39	29.65 3.10 -0.37	28.13 2.98 -0.24	32.70 3.43 -0.17	48.13 5.05 -0.20	27.97 3.03 0.00	25.15 2.67 0.00	19.98 2.11 0.00	16.77 1.76 0.00	17.95 1.81 0.00
RAVENSWOOD_GT_10 24258	16.03 1.44 0.00	16.95 1.45 0.00	12.59 1.05 0.00	14.64 1.20 0.00	15.76 1.26 0.00	17.53 1.50 0.00	20.95 1.96 0.00	20.41 1.96 0.00	19.33 1.98 0.00	21.26 2.22 0.00	23.90 2.49 -0.05	22.57 2.35 0.00	39.53 3.93 0.00	25.37 2.62 0.00	22.72 2.33 -0.16	29.23 3.00 -0.04	27.87 2.86 -0.09	32.40 3.32 0.01	47.98 4.91 -0.19	27.87 2.93 0.00	25.07 2.59 0.00	19.90 2.03 0.00	16.70 1.69 0.00	17.89 1.75 0.00
RAVENSWOOD_GT_11 24259	16.03 1.44 0.00	16.95 1.45 0.00	12.59 1.05 0.00	14.64 1.20 0.00	15.76 1.26 0.00	17.53 1.50 0.00	20.95 1.96 0.00	20.41 1.96 0.00	19.33 1.98 0.00	21.26 2.22 0.00	23.90 2.49 -0.05	22.57 2.35 0.00	39.53 3.93 0.00	25.37 2.62 0.00	22.72 2.33 -0.16	29.23 3.00 -0.04	27.87 2.86 -0.09	32.40 3.32 0.01	47.98 4.91 -0.19	27.87 2.93 0.00	25.07 2.59 0.00	19.90 2.03 0.00	16.70 1.69 0.00	17.89 1.75 0.00



RAVENSWOOD_GT_4 24252	16.02 1.43 0.00	16.95 1.44 0.00	12.59 1.04 0.00	14.63 1.20 0.00	15.76 1.26 0.00	17.52 1.49 0.00	20.95 1.95 0.00	20.39 1.95 0.00	19.33 1.97 0.01	21.23 2.21 0.03	23.88 2.48 -0.05	22.57 2.35 0.00	39.53 3.92 0.00	25.35 2.60 0.00	23.61 2.32 -1.06	29.45 2.98 -0.28	27.80 2.86 -0.03	32.31 3.31 0.09	47.97 4.90 -0.19	27.86 2.92 0.00	25.07 2.58 0.00	19.89 2.02 0.00	16.69 1.68 0.00	17.88 1.74 0.00
RAVENSWOOD_GT_5 24254	16.02 1.43 0.00	16.95 1.44 0.00	12.59 1.04 0.00	14.63 1.20 0.00	15.76 1.26 0.00	17.52 1.49 0.00	20.95 1.95 0.00	20.39 1.95 0.00	19.33 1.97 0.01	21.23 2.21 0.03	23.88 2.48 -0.05	22.57 2.35 0.00	39.53 3.92 0.00	25.35 2.60 0.00	23.61 2.32 -1.06	29.45 2.98 -0.28	27.80 2.86 -0.03	32.31 3.31 0.09	47.97 4.90 -0.19	27.86 2.92 0.00	25.07 2.58 0.00	19.89 2.02 0.00	16.69 1.68 0.00	17.88 1.74 0.00
RAVENSWOOD_GT_6 24253	16.02 1.43 0.00	16.95 1.44 0.00	12.59 1.04 0.00	14.63 1.20 0.00	15.76 1.26 0.00	17.52 1.49 0.00	20.95 1.95 0.00	20.39 1.95 0.00	19.33 1.97 0.01	21.23 2.21 0.03	23.88 2.48 -0.05	22.57 2.35 0.00	39.53 3.92 0.00	25.35 2.60 0.00	23.61 2.32 -1.06	29.45 2.98 -0.28	27.80 2.86 -0.03	32.31 3.31 0.09	47.97 4.90 -0.19	27.86 2.92 0.00	25.07 2.58 0.00	19.89 2.02 0.00	16.69 1.68 0.00	17.88 1.74 0.00
RAVENSWOOD_GT_7 24255	16.02 1.43 0.00	16.95 1.44 0.00	12.59 1.04 0.00	14.63 1.20 0.00	15.76 1.26 0.00	17.52 1.49 0.00	20.95 1.95 0.00	20.39 1.95 0.00	19.33 1.97 0.01	21.23 2.21 0.03	23.88 2.48 -0.05	22.57 2.35 0.00	39.53 3.92 0.00	25.35 2.60 0.00	23.61 2.32 -1.06	29.45 2.98 -0.28	27.80 2.86 -0.03	32.31 3.31 0.09	47.97 4.90 -0.19	27.86 2.92 0.00	25.07 2.58 0.00	19.89 2.02 0.00	16.69 1.68 0.00	17.88 1.74 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.03 1.44 0.00	16.95 1.45 0.00	12.59 1.05 0.00	14.64 1.20 0.00	15.76 1.26 0.00	17.53 1.50 0.00	20.95 1.96 0.00	20.41 1.96 0.00	19.33 1.98 0.00	21.26 2.22 0.00	23.90 2.49 -0.05	22.57 2.35 0.00	39.53 3.93 0.00	25.37 2.62 0.00	22.72 2.33 -0.16	29.23 3.00 -0.04	27.87 2.86 -0.09	32.40 3.32 0.01	47.98 4.91 -0.19	27.87 2.93 0.00	25.07 2.59 0.00	19.90 2.03 0.00	16.70 1.69 0.00	17.89 1.75 0.00
RAVENSWOOD_GT_9 24257	16.03 1.44 0.00	16.95 1.45 0.00	12.59 1.05 0.00	14.64 1.20 0.00	15.76 1.26 0.00	17.53 1.50 0.00	20.95 1.96 0.00	20.41 1.96 0.00	19.33 1.98 0.00	21.26 2.22 0.00	23.90 2.49 -0.05	22.57 2.35 0.00	39.53 3.93 0.00	25.37 2.62 0.00	22.72 2.33 -0.16	29.23 3.00 -0.04	27.87 2.86 -0.09	32.40 3.32 0.01	47.98 4.91 -0.19	27.87 2.93 0.00	25.07 2.59 0.00	19.90 2.03 0.00	16.70 1.69 0.00	17.89 1.75 0.00
RAVENSWOOD___1 23533	16.06 1.48 0.00	16.99 1.49 0.00	12.63 1.08 0.00	14.68 1.24 0.00	15.80 1.30 0.00	17.57 1.54 0.00	21.00 2.01 0.00	20.48 2.03 0.00	19.41 2.05 -0.01	21.39 2.30 -0.04	23.99 2.58 -0.06	22.66 2.44 0.00	39.58 3.98 0.00	25.43 2.68 0.00	22.64 2.41 0.00	29.27 3.08 0.00	28.09 2.95 -0.22	32.65 3.40 -0.15	48.08 5.01 -0.20	27.95 3.01 0.00	25.13 2.65 0.00	19.97 2.10 0.00	16.75 1.74 0.00	17.95 1.81 0.00
RAVENSWOOD___2 23534	16.05 1.47 0.00	16.99 1.48 0.00	12.62 1.07 0.00	14.67 1.24 0.00	15.79 1.29 0.00	17.57 1.54 0.00	20.99 1.99 0.00	20.46 2.02 0.00	19.40 2.03 -0.01	21.36 2.28 -0.03	23.97 2.56 -0.06	22.64 2.42 0.00	39.56 3.95 0.00	25.41 2.66 0.00	21.25 2.39 1.37	28.89 3.06 0.36	28.04 2.93 -0.20	32.60 3.38 -0.12	48.05 4.98 -0.20	27.93 2.99 0.00	25.11 2.63 0.00	19.95 2.08 0.00	16.75 1.74 0.00	17.95 1.81 0.00
RAVENSWOOD___3 23535	16.03 1.44 0.00	16.96 1.45 0.00	12.60 1.05 0.00	14.64 1.21 0.00	15.76 1.26 0.00	17.53 1.50 0.00	20.95 1.96 0.00	20.41 1.97 0.00	19.34 1.98 0.00	21.27 2.22 0.00	23.90 2.50 -0.05	22.58 2.36 0.00	39.53 3.93 0.00	25.37 2.62 0.00	22.56 2.34 0.00	29.19 3.00 0.00	27.88 2.87 -0.10	32.42 3.32 0.00	47.98 4.91 -0.19	27.88 2.94 0.00	25.07 2.59 0.00	19.91 2.04 0.00	16.70 1.69 0.00	17.90 1.75 0.00
RAVENSWOOD___4 23820	16.05 1.47 0.00	16.99 1.48 0.00	12.62 1.07 0.00	14.67 1.24 0.00	15.79 1.29 0.00	17.57 1.54 0.00	20.99 1.99 0.00	20.46 2.02 0.00	19.40 2.03 -0.01	21.36 2.28 -0.03	23.97 2.56 -0.06	22.64 2.42 0.00	39.56 3.95 0.00	25.41 2.66 0.00	21.25 2.39 1.37	28.89 3.06 0.36	28.04 2.93 -0.20	32.60 3.38 -0.12	48.05 4.98 -0.20	27.93 2.99 0.00	25.11 2.63 0.00	19.95 2.08 0.00	16.75 1.74 0.00	17.95 1.81 0.00
RCPL_TRUST___DRP 24196	16.04 1.45 0.00	16.96 1.46 0.00	12.60 1.05 0.00	14.65 1.21 0.00	15.77 1.27 0.00	17.54 1.51 0.00	20.97 1.98 0.00	20.43 1.98 0.00	19.37 2.01 0.00	21.29 2.25 0.00	23.93 2.53 -0.05	22.61 2.39 0.00	39.61 4.01 0.00	25.41 2.66 0.00	22.59 2.37 0.00	29.24 3.05 0.00	27.92 2.91 -0.10	32.48 3.38 0.00	48.06 5.01 -0.18	27.91 2.97 0.00	25.10 2.62 0.00	19.92 2.05 0.00	16.71 1.70 0.00	17.91 1.76 0.00
RENSSELAER___COGEN 23796	15.46 0.87 0.00	16.41 0.90 0.00	12.17 0.62 0.00	14.16 0.73 0.00	15.30 0.80 0.00	16.97 0.94 0.00	19.94 0.95 0.00	19.38 0.94 0.00	18.30 0.94 0.00	20.11 1.06 0.00	22.59 1.23 0.00	21.36 1.14 0.00	37.52 1.92 0.00	24.03 1.28 0.00	21.30 1.08 0.00	27.52 1.33 0.00	26.20 1.29 0.00	30.66 1.56 0.00	45.13 2.26 0.00	26.27 1.33 0.00	23.70 1.22 0.00	18.91 1.04 0.00	15.94 0.93 0.00	17.02 0.87 0.00
REVERE_CPPR_DRP 24186	14.98 0.39 0.00	15.90 0.39 0.00	11.83 0.28 0.00	13.74 0.31 0.00	14.85 0.35 0.00	16.47 0.44 0.00	19.66 0.67 0.00	19.12 0.68 0.00	18.03 0.67 0.00	19.95 0.75 -0.15	22.56 0.84 -0.37	21.31 0.75 -0.33	38.13 1.36 -1.16	24.01 0.80 -0.46	21.28 0.74 -0.31	27.86 1.02 -0.66	26.49 0.99 -0.59	31.10 1.19 -0.81	46.22 1.80 -1.55	26.54 1.01 -0.59	23.79 0.96 -0.35	18.65 0.74 -0.04	15.58 0.56 0.00	16.72 0.57 0.00
RIVERBAY____ 323610	16.19 1.60 0.00	17.15 1.64 0.00	12.74 1.19 0.00	14.80 1.37 0.00	15.94 1.44 0.00	17.74 1.70 0.00	21.16 2.16 0.00	20.64 2.20 0.00	19.52 2.15 0.00	21.47 2.42 0.00	24.14 2.73 -0.06	22.84 2.62 0.00	39.90 4.29 0.00	25.66 2.91 0.00	22.80 2.58 0.00	29.43 3.25 0.00	28.14 3.12 -0.10	32.70 3.61 0.00	48.35 5.28 -0.19	28.12 3.17 0.00	25.28 2.80 0.00	20.10 2.23 0.00	16.85 1.84 0.00	18.03 1.89 0.00
ROCHESTER_9_IC 23652	14.70 -0.02 -0.13	15.54 0.03 0.00	11.58 0.02 0.00	13.41 -0.03 0.00	14.51 0.01 0.00	16.00 -0.03 0.00	18.72 0.19 0.46	19.96 0.14 -1.38	18.03 0.22 -0.45	19.75 0.24 -0.47	22.32 0.24 -0.72	20.72 0.16 -0.34	36.32 0.76 0.04	23.36 0.15 -0.47	20.46 0.21 -0.02	26.66 0.43 -0.04	25.51 0.38 -0.22	30.16 0.44 -0.62	43.08 0.46 0.25	25.11 0.08 -0.08	23.00 0.09 -0.43	17.94 -0.07 -0.14	14.84 -0.16 0.01	16.45 -0.12 -0.43

ROSETON___1 23587	15.72 1.13 0.00	16.64 1.13 0.00	12.36 0.81 0.00	14.37 0.94 0.00	15.48 0.99 0.00	17.22 1.19 0.00	20.53 1.54 0.00	19.98 1.54 0.00	18.90 1.54 0.00	20.78 1.74 0.00	23.31 1.96 0.00	22.07 1.85 0.00	38.71 3.10 0.00	24.83 2.08 0.00	22.05 1.83 0.00	28.53 2.34 0.00	27.14 2.23 0.00	31.69 2.59 0.00	46.69 3.81 0.00	27.22 2.27 0.00	24.51 2.03 0.00	19.46 1.59 0.00	16.33 1.32 0.00	17.50 1.36 0.00
ROSETON___2 23588	15.72 1.13 0.00	16.64 1.13 0.00	12.36 0.81 0.00	14.37 0.94 0.00	15.48 0.99 0.00	17.22 1.19 0.00	20.53 1.54 0.00	19.98 1.54 0.00	18.90 1.54 0.00	20.78 1.74 0.00	23.31 1.96 0.00	22.07 1.85 0.00	38.71 3.10 0.00	24.83 2.08 0.00	22.05 1.83 0.00	28.53 2.34 0.00	27.14 2.23 0.00	31.69 2.59 0.00	46.69 3.81 0.00	27.22 2.27 0.00	24.51 2.03 0.00	19.46 1.59 0.00	16.33 1.32 0.00	17.50 1.36 0.00
RUSSELL___1 23602	14.80 0.08 -0.13	15.65 0.14 0.00	11.65 0.10 0.00	13.50 0.06 0.00	14.60 0.10 0.00	16.12 0.08 0.00	18.88 0.34 0.45	20.13 0.29 -1.39	18.18 0.36 -0.46	19.92 0.39 -0.48	22.51 0.42 -0.73	20.89 0.33 -0.35	36.64 1.06 0.02	23.55 0.33 -0.47	20.61 0.36 -0.02	26.87 0.63 -0.05	25.70 0.57 -0.22	30.40 0.67 -0.63	43.41 0.78 0.24	25.30 0.26 -0.09	23.16 0.24 -0.44	18.06 0.05 -0.14	14.93 -0.08 0.01	16.54 -0.04 -0.44
RUSSELL___2 23532	14.80 0.08 -0.13	15.65 0.14 0.00	11.65 0.10 0.00	13.50 0.06 0.00	14.60 0.10 0.00	16.12 0.08 0.00	18.88 0.34 0.45	20.13 0.29 -1.39	18.18 0.36 -0.46	19.92 0.39 -0.48	22.51 0.42 -0.73	20.89 0.33 -0.35	36.64 1.06 0.02	23.55 0.33 -0.47	20.61 0.36 -0.02	26.87 0.63 -0.05	25.70 0.57 -0.22	30.40 0.67 -0.63	43.41 0.78 0.24	25.30 0.26 -0.09	23.16 0.24 -0.44	18.06 0.05 -0.14	14.93 -0.08 0.01	16.54 -0.04 -0.44
RUSSELL___3 23549	14.80 0.08 -0.13	15.65 0.14 0.00	11.65 0.10 0.00	13.50 0.06 0.00	14.60 0.10 0.00	16.12 0.08 0.00	18.88 0.34 0.45	20.13 0.29 -1.39	18.18 0.36 -0.46	19.92 0.39 -0.48	22.51 0.42 -0.73	20.89 0.33 -0.35	36.64 1.06 0.02	23.55 0.33 -0.47	20.61 0.36 -0.02	26.87 0.63 -0.05	25.70 0.57 -0.22	30.40 0.67 -0.63	43.41 0.78 0.24	25.30 0.26 -0.09	23.16 0.24 -0.44	18.06 0.05 -0.14	14.93 -0.08 0.01	16.54 -0.04 -0.44
RUSSELL___4 23556	14.80 0.08 -0.13	15.65 0.14 0.00	11.65 0.10 0.00	13.50 0.06 0.00	14.60 0.10 0.00	16.12 0.08 0.00	18.88 0.34 0.45	20.13 0.29 -1.39	18.18 0.36 -0.46	19.92 0.39 -0.48	22.51 0.42 -0.73	20.89 0.33 -0.35	36.64 1.06 0.02	23.55 0.33 -0.47	20.61 0.36 -0.02	26.87 0.63 -0.05	25.70 0.57 -0.22	30.40 0.67 -0.63	43.41 0.78 0.24	25.30 0.26 -0.09	23.16 0.24 -0.44	18.06 0.05 -0.14	14.93 -0.08 0.01	16.54 -0.04 -0.44
RUSSELL___STATION 23914	14.80 0.08 -0.13	15.65 0.14 0.00	11.65 0.10 0.00	13.50 0.06 0.00	14.60 0.10 0.00	16.12 0.08 0.00	18.88 0.34 0.45	20.13 0.29 -1.39	18.18 0.36 -0.46	19.92 0.39 -0.48	22.51 0.42 -0.73	20.89 0.33 -0.35	36.64 1.06 0.02	23.55 0.33 -0.47	20.61 0.36 -0.02	26.87 0.63 -0.05	25.70 0.57 -0.22	30.40 0.67 -0.63	43.41 0.78 0.24	25.30 0.26 -0.09	23.16 0.24 -0.44	18.06 0.05 -0.14	14.93 -0.08 0.01	16.54 -0.04 -0.44
S SALMON___HYD 24043	14.40 -0.19 0.00	15.28 -0.23 0.00	11.37 -0.18 0.00	13.21 -0.22 0.00	14.27 -0.22 0.00	15.81 -0.22 0.00	18.82 -0.18 0.00	18.23 -0.21 0.00	17.17 -0.19 0.00	19.54 -0.21 -0.70	22.79 -0.25 -1.69	21.47 -0.27 -1.52	40.46 -0.45 -5.31	24.53 -0.33 -2.11	21.38 -0.27 -1.42	28.88 -0.30 -2.99	27.31 -0.29 -2.68	32.46 -0.35 -3.70	49.44 -0.50 -7.07	27.28 -0.33 -2.67	23.86 -0.22 -1.60	17.84 -0.19 -0.17	14.84 -0.17 0.00	15.99 -0.16 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	19.69 -0.84 -5.94	14.77 -0.74 0.00	11.04 -0.51 0.00	12.73 -0.71 0.00	13.78 -0.72 0.00	15.09 -0.95 0.00	215.98 -0.78 -197.76	43.27 -0.88 -25.71	39.44 -0.72 -22.80	33.44 -0.85 -15.24	45.31 -0.93 -24.89	46.44 -1.00 -27.22	85.73 -0.79 -50.91	31.86 -1.15 -10.26	21.42 -0.90 -2.09	40.16 -0.84 -14.81	38.62 -0.81 -14.52	59.35 -0.75 -31.00	104.00 -1.32 -62.44	39.36 -1.03 -15.45	41.54 -0.75 -19.80	25.02 -0.78 -7.93	16.29 -0.77 -2.05	36.95 -0.64 -21.44
SELKIRK___I 23801	15.41 0.82 0.00	16.35 0.84 0.00	12.14 0.59 0.00	14.12 0.68 0.00	15.24 0.75 0.00	16.92 0.88 0.00	19.95 0.96 0.00	19.39 0.94 0.00	18.30 0.94 0.00	20.10 1.06 0.00	22.58 1.22 0.00	21.35 1.13 0.00	37.51 1.90 0.00	24.01 1.26 0.00	21.31 1.08 0.00	27.54 1.35 0.00	26.21 1.30 0.00	30.65 1.55 0.00	45.13 2.26 0.00	26.28 1.33 0.00	23.71 1.23 0.00	18.89 1.02 0.00	15.90 0.89 0.00	17.00 0.86 0.00
SELKIRK___II 23799	15.40 0.81 0.00	16.34 0.84 0.00	12.13 0.58 0.00	14.12 0.68 0.00	15.24 0.74 0.00	16.91 0.88 0.00	19.95 0.96 0.00	19.38 0.94 0.00	18.29 0.93 0.00	20.10 1.05 0.00	22.57 1.21 0.00	21.35 1.13 0.00	37.49 1.88 0.00	24.00 1.26 0.00	21.30 1.07 0.00	27.53 1.34 0.00	26.21 1.29 0.00	30.64 1.54 0.00	45.12 2.24 0.00	26.27 1.33 0.00	23.70 1.21 0.00	18.88 1.01 0.00	15.89 0.88 0.00	17.00 0.86 0.00
SENECA OSWGO___HYD 24041	14.48 -0.11 0.00	15.39 -0.12 0.00	11.46 -0.09 0.00	13.31 -0.12 0.00	14.38 -0.12 0.00	15.91 -0.13 0.00	18.91 -0.08 0.00	18.31 -0.13 0.00	17.25 -0.11 0.00	19.90 -0.14 -0.99	23.57 -0.15 -2.37	22.18 -0.17 -2.13	42.83 -0.21 -7.44	25.50 -0.21 -2.96	22.05 -0.17 -1.99	30.21 -0.18 -4.19	28.50 -0.17 -3.75	34.11 -0.18 -5.19	52.48 -0.29 -9.90	28.47 -0.22 -3.74	24.53 -0.19 -2.24	17.92 -0.18 -0.23	14.84 -0.18 0.00	15.99 -0.15 0.00
SENECA___ENERGY 23797	14.60 0.01 0.00	15.52 0.01 0.00	11.57 0.02 0.00	13.41 -0.02 0.00	14.50 0.00 0.00	16.04 0.00 0.00	19.20 0.20 0.00	18.61 0.16 0.00	17.60 0.23 0.00	19.67 0.23 -0.38	22.50 0.22 -0.92	21.17 0.12 -0.83	38.96 0.46 -2.90	23.99 0.08 -1.15	21.14 0.14 -0.78	28.09 0.26 -1.63	26.71 0.34 -1.46	31.59 0.46 -2.02	47.35 0.62 -3.86	26.50 0.10 -1.46	23.45 0.10 -0.87	17.97 0.01 -0.09	14.95 -0.06 0.00	16.13 -0.02 0.00
SHOEMAKER___GT 23640	15.57 0.98 0.00	16.49 0.98 0.00	12.27 0.72 0.00	14.26 0.83 0.00	15.36 0.87 0.00	17.08 1.04 0.00	20.36 1.36 0.00	19.81 1.37 0.00	18.73 1.37 0.00	20.59 1.54 0.00	23.07 1.72 0.00	21.85 1.63 0.00	38.39 2.79 0.00	24.61 1.86 0.00	21.84 1.61 0.00	28.25 2.06 0.00	26.88 1.96 0.00	31.38 2.28 0.00	46.22 3.34 0.00	26.94 1.99 0.00	24.27 1.79 0.00	19.27 1.40 0.00	16.16 1.15 0.00	17.34 1.19 0.00
SHOREHAM_IC_1 23715	18.25 2.01 -1.65	20.42 2.09 -2.83	19.77 1.46 -6.77	24.61 1.70 -9.48	19.71 1.81 -3.40	18.41 2.17 -0.21	21.72 2.73 0.00	47.48 2.84 -26.20	21.98 2.64 -1.98	22.51 2.79 -0.67	31.69 2.81 -7.52	33.04 2.65 -10.17	46.46 4.34 -6.51	36.37 3.04 -10.58	25.10 2.61 -2.26	29.46 3.26 0.00	28.22 3.30 0.00	32.70 3.60 0.00	48.11 5.24 0.00	34.79 3.41 -6.44	28.83 3.16 -3.19	20.18 2.31 0.00	17.02 2.00 0.00	18.43 2.28 0.00

SHOREHAM_IC_2 23716	18.25 2.01 -1.65	20.42 2.09 -2.83	19.77 1.46 -6.77	24.61 1.70 -9.48	19.71 1.81 -3.40	18.41 2.17 -0.21	21.72 2.73 0.00	47.48 2.84 -26.20	21.98 2.64 -1.98	22.51 2.79 -0.67	31.69 2.81 -7.52	33.04 2.65 -10.17	46.46 4.34 -6.51	36.37 3.04 -10.58	25.10 2.61 -2.26	29.46 3.26 0.00	28.22 3.30 0.00	32.70 3.60 0.00	48.11 5.24 0.00	34.79 3.41 -6.44	28.83 3.16 -3.19	20.18 2.31 0.00	17.02 2.00 0.00	18.43 2.28 0.00
SISSONVILLE____ 23735	13.50 -1.09 0.00	14.40 -1.11 0.00	10.75 -0.80 0.00	12.53 -0.91 0.00	13.52 -0.98 0.00	14.95 -1.09 0.00	17.64 -1.35 0.00	17.25 -1.19 0.00	15.96 -1.40 0.00	17.58 -1.56 -0.09	19.82 -1.77 -0.23	18.86 -1.56 -0.20	33.40 -2.91 -0.71	21.68 -1.35 -0.28	19.23 -1.19 -0.19	25.02 -1.58 -0.40	23.68 -1.59 -0.36	27.33 -2.27 -0.50	40.72 -3.11 -0.95	23.34 -1.96 -0.36	21.28 -1.42 -0.21	16.96 -0.93 -0.02	14.26 -0.75 0.00	15.45 -0.69 0.00
SITHE_IND_GS1 24169	14.32 -0.27 0.00	15.23 -0.28 0.00	11.34 -0.21 0.00	13.17 -0.26 0.00	14.23 -0.27 0.00	15.72 -0.31 0.00	18.64 -0.36 0.00	18.04 -0.41 0.00	16.98 -0.38 0.00	15.81 -0.43 2.81	14.11 -0.49 6.75	13.65 -0.48 6.09	13.64 -0.76 21.20	13.76 -0.56 8.43	14.06 -0.48 5.69	13.65 -0.58 11.96	13.65 -0.57 10.70	13.64 -0.66 14.80	13.65 -0.99 28.23	13.65 -0.62 10.67	15.54 -0.56 6.39	16.75 -0.46 0.66	14.63 -0.38 0.00	15.80 -0.35 0.00
SITHE_IND_GS2 24170	14.32 -0.27 0.00	15.23 -0.28 0.00	11.34 -0.21 0.00	13.17 -0.26 0.00	14.23 -0.27 0.00	15.72 -0.31 0.00	18.64 -0.36 0.00	18.04 -0.41 0.00	16.98 -0.38 0.00	15.81 -0.43 2.81	14.11 -0.49 6.75	13.65 -0.48 6.09	13.64 -0.76 21.20	13.76 -0.56 8.43	14.06 -0.48 5.69	13.65 -0.58 11.96	13.65 -0.57 10.70	13.64 -0.66 14.80	13.65 -0.99 28.23	13.65 -0.62 10.67	15.54 -0.56 6.39	16.75 -0.46 0.66	14.63 -0.38 0.00	15.80 -0.35 0.00
SITHE_IND_GS3 24171	14.32 -0.27 0.00	15.23 -0.28 0.00	11.34 -0.21 0.00	13.17 -0.26 0.00	14.23 -0.27 0.00	15.72 -0.31 0.00	18.64 -0.36 0.00	18.04 -0.41 0.00	16.98 -0.38 0.00	15.81 -0.43 2.81	14.11 -0.49 6.75	13.65 -0.48 6.09	13.64 -0.76 21.20	13.76 -0.56 8.43	14.06 -0.48 5.69	13.65 -0.58 11.96	13.65 -0.57 10.70	13.64 -0.66 14.80	13.65 -0.99 28.23	13.65 -0.62 10.67	15.54 -0.56 6.39	16.75 -0.46 0.66	14.63 -0.38 0.00	15.80 -0.35 0.00
SITHE_IND_GS4 24172	14.32 -0.27 0.00	15.23 -0.28 0.00	11.34 -0.21 0.00	13.17 -0.26 0.00	14.23 -0.27 0.00	15.72 -0.31 0.00	18.64 -0.36 0.00	18.04 -0.41 0.00	16.98 -0.38 0.00	15.81 -0.43 2.81	14.11 -0.49 6.75	13.65 -0.48 6.09	13.64 -0.76 21.20	13.76 -0.56 8.43	14.06 -0.48 5.69	13.65 -0.58 11.96	13.65 -0.57 10.70	13.64 -0.66 14.80	13.65 -0.99 28.23	13.65 -0.62 10.67	15.54 -0.56 6.39	16.75 -0.46 0.66	14.63 -0.38 0.00	15.80 -0.35 0.00
SITHE____BATAVIA 24024	13.00 -0.47 1.12	15.12 -0.39 0.00	11.29 -0.26 0.00	13.04 -0.39 0.00	14.11 -0.39 0.00	15.47 -0.56 0.00	12.84 -0.33 5.83	10.85 -0.39 7.21	12.88 -0.23 4.25	15.41 -0.29 3.35	15.78 -0.32 5.26	15.11 -0.41 4.70	26.79 0.13 8.95	19.54 -0.47 2.74	19.58 -0.29 0.36	23.76 -0.07 2.36	22.19 -0.10 2.62	22.77 0.03 6.36	34.00 -0.18 8.69	21.68 -0.34 2.92	18.26 -0.18 4.04	15.86 -0.34 1.67	14.18 -0.43 0.40	10.63 -0.33 5.19
SITHE____INDEPEND 23800	14.32 -0.27 0.00	15.23 -0.28 0.00	11.34 -0.21 0.00	13.17 -0.26 0.00	14.23 -0.27 0.00	15.72 -0.31 0.00	18.64 -0.36 0.00	18.04 -0.41 0.00	16.98 -0.38 0.00	15.81 -0.43 2.81	14.11 -0.49 6.75	13.65 -0.48 6.09	13.64 -0.76 21.20	13.76 -0.56 8.43	14.06 -0.48 5.69	13.65 -0.58 11.96	13.65 -0.57 10.70	13.64 -0.66 14.80	13.65 -0.99 28.23	13.65 -0.62 10.67	15.54 -0.56 6.39	16.75 -0.46 0.66	14.63 -0.38 0.00	15.80 -0.35 0.00
SITHE____MASSENA 23902	13.90 -0.69 0.00	14.84 -0.67 0.00	11.08 -0.47 0.00	12.91 -0.53 0.00	13.92 -0.58 0.00	15.36 -0.67 0.00	18.09 -0.91 0.00	17.64 -0.80 0.00	16.40 -0.96 0.00	17.97 -1.07 0.00	20.13 -1.22 0.00	19.14 -1.08 0.00	33.64 -1.96 0.00	21.63 -1.11 0.00	19.25 -0.98 0.00	24.88 -1.31 0.00	23.64 -1.27 0.00	27.50 -1.60 0.00	40.60 -2.27 0.00	23.60 -1.34 0.00	21.36 -1.12 0.00	17.03 -0.84 0.00	14.35 -0.66 0.00	15.49 -0.65 0.00
SITHE____OGDNSBRG 24021	13.79 -0.80 0.00	14.70 -0.80 0.00	10.98 -0.57 0.00	12.80 -0.64 0.00	13.81 -0.69 0.00	15.26 -0.78 0.00	18.00 -0.99 0.00	17.60 -0.84 0.00	16.31 -1.05 0.00	17.88 -1.18 0.00	20.02 -1.34 0.00	19.04 -1.18 0.00	33.40 -2.20 0.00	21.63 -1.12 0.00	19.24 -0.99 0.00	24.88 -1.31 0.00	23.63 -1.28 0.00	27.37 -1.72 0.00	40.48 -2.39 0.00	23.50 -1.44 0.00	21.39 -1.09 0.00	17.10 -0.77 0.00	14.39 -0.63 0.00	15.54 -0.60 0.00
SITHE____STERLING 23777	14.96 0.38 0.00	15.88 0.38 0.00	11.82 0.27 0.00	13.73 0.30 0.00	14.83 0.33 0.00	16.44 0.40 0.00	19.61 0.62 0.00	19.05 0.61 0.00	17.97 0.61 0.00	19.89 0.68 -0.17	22.51 0.76 -0.40	21.27 0.70 -0.36	38.14 1.29 -1.25	24.00 0.75 -0.50	21.26 0.69 -0.33	27.85 0.95 -0.71	26.47 0.92 -0.63	31.08 1.11 -0.87	46.20 1.66 -1.67	26.50 0.93 -0.63	23.72 0.86 -0.38	18.56 0.66 -0.04	15.51 0.50 0.00	16.66 0.51 0.00
SOUTH CAIRO____GT 23612	15.84 1.25 0.00	16.77 1.27 0.00	12.45 0.90 0.00	14.47 1.03 0.00	15.62 1.12 0.00	17.36 1.33 0.00	20.64 1.64 0.00	20.11 1.67 0.00	19.04 1.68 0.00	20.93 1.88 0.00	23.53 2.17 0.00	22.25 2.04 0.00	39.08 3.47 0.00	24.98 2.23 0.00	22.17 1.95 0.00	28.69 2.50 0.00	27.31 2.39 0.00	31.93 2.83 0.00	47.02 4.15 0.00	27.40 2.46 0.00	24.72 2.23 0.00	19.65 1.78 0.00	16.47 1.46 0.00	17.58 1.44 0.00
SOUTH HAMPTN____IC 23720	18.66 2.42 -1.65	20.84 2.51 -2.83	20.09 1.77 -6.77	24.97 2.07 -9.48	20.12 2.22 -3.40	18.86 2.62 -0.21	22.31 3.31 0.00	48.88 3.44 -27.00	22.60 3.26 -1.98	23.26 3.55 -0.67	32.61 3.74 -7.52	33.93 3.54 -10.17	48.05 5.93 -6.51	37.34 4.01 -10.58	25.95 3.47 -2.26	30.55 4.36 0.00	29.24 4.32 0.00	33.94 4.83 0.00	49.91 7.04 0.00	35.79 4.41 -6.44	29.73 4.06 -3.19	20.83 2.96 0.00	17.50 2.49 0.00	18.88 2.74 0.00
SOUTHOLD____IC 23719	19.00 2.76 -1.65	21.19 2.85 -2.83	20.35 2.04 -6.77	25.28 2.37 -9.48	20.45 2.55 -3.40	19.24 3.00 -0.21	22.80 3.80 0.00	49.33 3.92 -26.97	23.08 3.74 -1.98	23.81 4.09 -0.67	33.25 4.37 -7.52	34.52 4.13 -10.17	49.11 6.99 -6.51	37.99 4.66 -10.58	26.52 4.03 -2.26	31.29 5.10 0.00	29.95 5.03 0.00	34.79 5.69 0.00	51.18 8.31 0.00	36.51 5.13 -6.44	30.39 4.73 -3.19	21.34 3.47 0.00	17.88 2.87 0.00	19.26 3.11 0.00
ST LAWRENCE____ 23600	13.87 -0.72 0.00	14.80 -0.71 0.00	11.05 -0.50 0.00	12.87 -0.56 0.00	13.88 -0.62 0.00	15.31 -0.73 0.00	18.02 -0.98 0.00	17.56 -0.88 0.00	16.42 -0.94 0.00	17.99 -1.05 0.00	20.16 -1.19 0.00	19.15 -1.07 0.00	33.68 -1.93 0.00	21.60 -1.15 0.00	19.21 -1.02 0.00	24.83 -1.36 0.00	23.62 -1.29 0.00	27.52 -1.58 0.00	40.61 -2.27 0.00	23.64 -1.31 0.00	21.33 -1.15 0.00	16.99 -0.88 0.00	14.29 -0.72 0.00	15.39 -0.76 0.00

STATION_5_MISC_HYD 23604	14.70 -0.02 -0.13	15.54 0.03 0.00	11.58 0.02 0.00	13.41 -0.03 0.00	14.51 0.01 0.00	16.00 -0.03 0.00	18.72 0.19 0.46	19.96 0.14 -1.38	18.03 0.22 -0.45	19.75 0.24 -0.47	22.32 0.24 -0.72	20.72 0.16 -0.34	36.32 0.76 0.04	23.36 0.15 -0.47	20.46 0.21 -0.02	26.66 0.43 -0.04	25.51 0.38 -0.22	30.16 0.44 -0.62	43.08 0.46 0.25	25.11 0.08 -0.08	23.00 0.09 -0.43	17.94 -0.07 -0.14	14.84 -0.16 0.01	16.45 -0.12 -0.43
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.76 0.17 0.00	15.71 0.20 0.00	11.70 0.15 0.00	13.56 0.13 0.00	14.67 0.17 0.00	16.22 0.19 0.00	19.44 0.44 0.00	19.30 0.40 -0.46	17.82 0.46 0.00	19.65 0.48 -0.12	22.26 0.50 -0.41	20.87 0.39 -0.25	37.55 1.07 -0.88	23.68 0.40 -0.53	20.90 0.44 -0.24	27.38 0.69 -0.50	25.97 0.61 -0.44	30.40 0.69 -0.62	44.92 0.87 -1.17	25.74 0.36 -0.44	23.07 0.32 -0.27	18.04 0.15 -0.03	15.03 0.02 0.00	16.20 0.06 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.68 -0.02 -0.11	15.53 0.02 0.00	11.57 0.02 0.00	13.40 -0.03 0.00	14.49 0.00 0.00	16.00 -0.04 0.00	19.47 0.17 -0.31	19.79 0.13 -1.22	17.96 0.21 -0.39	19.68 0.22 -0.41	22.20 0.21 -0.64	20.64 0.13 -0.29	37.05 0.64 -0.81	23.26 0.09 -0.42	20.41 0.17 -0.02	26.57 0.36 -0.02	25.39 0.29 -0.18	29.92 0.29 -0.53	43.12 0.22 -0.02	24.96 -0.05 -0.06	22.80 -0.05 -0.37	17.81 -0.17 -0.12	14.75 -0.25 0.01	16.28 -0.23 -0.37
STEEL___WIND 323596	21.45 -0.55 -7.41	15.05 -0.46 0.00	11.25 -0.30 0.00	12.98 -0.46 0.00	14.05 -0.44 0.00	15.40 -0.63 0.00	170.10 -0.36 -151.46	50.08 -0.49 -32.13	44.51 -0.36 -27.51	39.21 -0.46 -20.63	51.09 -0.51 -30.24	48.80 -0.60 -29.18	96.14 -0.06 -60.60	32.99 -0.69 -10.93	22.20 -0.49 -2.47	43.00 -0.30 -17.11	42.61 -0.31 -18.00	66.81 -0.15 -37.86	101.58 -0.39 -59.10	41.51 -0.50 -17.08	47.18 -0.28 -24.98	26.45 -0.41 -8.99	16.61 -0.45 -2.06	41.99 -0.29 -26.14
STEUBEN_REC_LFGE 323667	16.83 0.21 -2.03	15.80 0.29 0.00	11.81 0.26 0.00	13.64 0.21 0.00	14.79 0.29 0.00	16.29 0.26 0.00	61.73 0.78 -41.96	27.36 0.66 -8.26	25.47 0.73 -7.38	25.38 0.72 -5.62	30.53 0.79 -8.39	29.25 0.63 -8.40	54.61 1.88 -17.13	26.75 0.64 -3.36	21.89 0.67 -0.99	32.60 1.10 -5.32	31.34 1.00 -5.43	41.67 1.33 -11.23	62.74 1.92 -17.95	31.28 0.90 -5.44	30.51 0.91 -7.11	21.03 0.57 -2.59	15.99 0.37 -0.61	23.85 0.56 -7.14
STONY___BROOK 24151	18.25 2.02 -1.65	20.41 2.07 -2.83	19.79 1.48 -6.77	24.62 1.71 -9.48	19.71 1.81 -3.40	18.36 2.12 -0.21	21.67 2.67 0.00	41.62 2.79 -20.38	22.05 2.70 -1.98	22.69 2.97 -0.67	32.04 3.16 -7.52	33.37 2.98 -10.17	47.05 4.94 -6.51	36.66 3.33 -10.58	25.45 2.96 -2.26	29.90 3.71 0.00	28.53 3.61 0.00	33.21 4.11 0.00	48.85 5.97 0.00	35.13 3.75 -6.44	29.04 3.38 -3.19	20.40 2.53 0.00	17.16 2.15 0.00	18.47 2.32 0.00
STURGEON_POOL_HYD 23609	15.68 1.09 0.00	16.59 1.08 0.00	12.33 0.78 0.00	14.33 0.90 0.00	15.44 0.94 0.00	17.17 1.14 0.00	20.49 1.50 0.00	19.95 1.51 0.00	18.88 1.52 0.00	20.76 1.71 0.00	23.28 1.93 0.00	22.04 1.82 0.00	38.64 3.04 0.00	24.78 2.04 0.00	22.01 1.79 0.00	28.48 2.30 0.00	27.11 2.19 0.00	31.64 2.54 0.00	46.64 3.77 0.00	27.20 2.25 0.00	24.48 2.00 0.00	19.43 1.56 0.00	16.30 1.29 0.00	17.47 1.32 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.66 1.07 0.00	16.57 1.07 0.00	12.32 0.77 0.00	14.32 0.89 0.00	15.43 0.93 0.00	17.16 1.13 0.00	20.47 1.47 0.00	19.93 1.48 0.00	18.85 1.48 0.00	20.73 1.68 0.00	23.24 1.89 0.00	22.01 1.80 0.00	38.64 3.03 0.00	24.77 2.02 0.00	22.00 1.77 0.00	28.46 2.27 0.00	27.09 2.17 0.00	31.62 2.53 0.00	46.57 3.70 0.00	27.15 2.21 0.00	24.45 1.96 0.00	19.40 1.53 0.00	16.27 1.26 0.00	17.45 1.31 0.00
SYNERGY___BIOGAS 323694	13.00 -0.47 1.12	15.12 -0.39 0.00	11.29 -0.26 0.00	13.04 -0.39 0.00	14.11 -0.39 0.00	15.47 -0.56 0.00	12.84 -0.33 5.83	10.85 -0.39 7.21	12.88 -0.23 4.25	15.41 -0.29 3.35	15.78 -0.32 5.26	15.11 -0.41 4.70	26.79 0.13 8.95	19.54 -0.47 2.74	19.58 -0.29 0.36	23.76 -0.07 2.36	22.19 -0.10 2.62	22.77 0.03 6.36	34.00 -0.18 8.69	21.68 -0.34 2.92	18.26 -0.18 4.04	15.86 -0.34 1.67	14.18 -0.43 0.40	10.63 -0.33 5.19
SYRACUSE___ENERGY_ST1 323597	14.67 0.08 0.00	15.60 0.09 0.00	11.62 0.06 0.00	13.48 0.05 0.00	14.56 0.07 0.00	16.11 0.08 0.00	19.18 0.19 0.00	18.59 0.14 0.00	17.52 0.15 -0.52	19.72 0.15 -1.26	22.78 0.16 -1.13	21.49 0.13 -3.95	39.92 0.36 -1.57	24.46 0.14 -1.06	21.44 0.15 -2.23	28.67 0.25 -2.00	27.13 0.22 -2.76	32.15 0.29 -2.76	48.54 0.41 -5.27	27.12 0.18 -1.99	23.84 0.16 -1.19	18.09 0.09 -0.12	15.06 0.05 0.00	16.24 0.10 0.00
SYRACUSE___ENERGY_ST2 323598	14.67 0.08 0.00	15.60 0.09 0.00	11.62 0.06 0.00	13.48 0.05 0.00	14.56 0.07 0.00	16.11 0.08 0.00	19.18 0.19 0.00	18.59 0.14 0.00	17.52 0.15 -0.52	19.72 0.15 -1.26	22.78 0.16 -1.13	21.49 0.13 -3.95	39.92 0.36 -1.57	24.46 0.14 -1.06	21.44 0.15 -2.23	28.67 0.25 -2.00	27.13 0.22 -2.76	32.15 0.29 -2.76	48.54 0.41 -5.27	27.12 0.18 -1.99	23.84 0.16 -1.19	18.09 0.09 -0.12	15.06 0.05 0.00	16.24 0.10 0.00
SYRACUSE___POWER 24017	14.68 0.09 0.00	15.60 0.09 0.00	11.62 0.06 0.00	13.48 0.05 0.00	14.56 0.07 0.00	16.11 0.08 0.00	19.18 0.19 0.00	18.59 0.15 0.00	17.53 0.17 -0.35	19.58 0.17 -0.85	22.40 0.19 -0.77	21.14 0.15 -2.67	38.69 0.42 -2.67	23.99 0.17 -1.07	21.13 0.18 -0.72	27.99 0.29 -1.51	26.53 0.27 -1.35	31.30 0.34 -1.87	46.92 0.49 -3.56	26.51 0.22 -1.35	23.49 0.20 -0.80	18.08 0.12 -0.08	15.08 0.07 0.00	16.26 0.12 0.00
TRIGEN___CC 323695	17.79 1.55 -1.65	19.90 1.56 -2.83	19.45 1.13 -6.77	24.22 1.31 -9.48	19.29 1.38 -3.40	17.87 1.62 -0.21	21.05 2.06 0.00	21.02 2.08 -0.50	21.41 2.06 -1.98	22.04 2.32 -0.67	31.57 2.55 -7.67	33.10 2.42 -10.46	45.98 3.87 -6.51	35.99 2.66 -10.58	24.89 2.40 -2.26	29.22 3.03 0.00	27.79 2.88 0.00	32.37 3.27 0.00	47.61 4.73 0.00	34.36 2.98 -6.44	28.34 2.67 -3.19	19.92 2.05 0.00	16.75 1.74 0.00	17.97 1.83 0.00
UNION___PROCESSING_DRP 323587	14.68 -0.07 -0.16	15.49 -0.02 0.00	11.54 -0.01 0.00	13.36 -0.07 0.00	14.46 -0.04 0.00	15.94 -0.09 0.00	18.70 0.12 0.40	20.06 0.07 -1.55	18.06 0.15 -0.55	19.77 0.16 -0.56	22.35 0.16 -0.84	20.72 0.08 -0.42	36.36 0.62 -0.14	23.32 0.06 -0.52	20.39 0.13 -0.03	26.70 0.34 -0.18	25.52 0.28 -0.33	30.25 0.33 -0.82	43.08 0.31 0.10	25.18 0.00 -0.23	23.06 0.02 -0.56	17.94 -0.12 -0.19	14.82 -0.21 -0.02	16.21 -0.17 -0.24
UPPER HUDSON___HYD 24058	15.70 1.11 0.00	16.62 1.12 0.00	12.28 0.73 0.00	14.34 0.91 0.00	15.53 1.03 0.00	17.27 1.24 0.00	20.68 1.69 0.00	20.08 1.64 0.00	18.87 1.51 0.00	20.78 1.73 0.00	23.41 2.06 0.00	22.15 1.93 0.00	39.00 3.39 0.00	24.91 2.16 0.00	22.05 1.82 0.00	28.51 2.32 0.00	27.12 2.21 0.00	31.84 2.74 0.00	46.94 4.07 0.00	27.33 2.38 0.00	24.72 2.23 0.00	19.74 1.87 0.00	16.53 1.52 0.00	17.54 1.39 0.00

UPPER RAQUET___HYD 24056	13.50 -1.09 0.00	14.40 -1.11 0.00	10.75 -0.80 0.00	12.53 -0.91 0.00	13.52 -0.98 0.00	14.95 -1.09 0.00	17.64 -1.35 0.00	17.25 -1.19 0.00	15.96 -1.40 0.00	17.58 -1.56 -0.09	19.82 -1.77 -0.23	18.86 -1.56 -0.20	33.40 -2.91 -0.71	21.68 -1.35 -0.28	19.23 -1.19 -0.19	25.02 -1.58 -0.40	23.68 -1.59 -0.36	27.33 -2.27 -0.50	40.72 -3.11 -0.95	23.34 -1.96 -0.36	21.28 -1.42 -0.21	16.96 -0.93 -0.02	14.26 -0.75 0.00	15.45 -0.69 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.38 0.79 0.00	16.31 0.80 0.00	12.13 0.58 0.00	14.09 0.66 0.00	15.21 0.71 0.00	16.87 0.84 0.00	23.68 1.18 -3.51	19.70 1.17 -0.09	18.61 1.17 -0.07	20.48 1.32 -0.12	23.22 1.50 -0.36	22.02 1.39 -0.42	39.12 2.47 -1.05	24.73 1.54 -0.44	21.87 1.40 -0.24	28.64 1.84 -0.61	27.16 1.74 -0.50	31.83 2.05 -0.67	47.94 3.08 -1.98	27.30 1.79 -0.56	24.39 1.61 -0.30	19.14 1.22 -0.05	16.01 0.97 -0.02	17.19 1.04 0.00
VISCHER___FERRY HYD 24020	15.56 0.98 0.00	16.53 1.02 0.00	12.24 0.69 0.00	14.25 0.82 0.00	15.41 0.91 0.00	17.14 1.10 0.00	20.28 1.29 0.00	19.69 1.25 0.00	18.56 1.20 0.00	20.39 1.34 0.00	22.93 1.57 0.00	21.69 1.47 0.00	38.14 2.54 0.00	24.39 1.65 0.00	21.62 1.39 0.00	27.93 1.74 0.00	26.59 1.68 0.00	31.15 2.05 0.00	45.83 2.96 0.00	26.67 1.73 0.00	24.11 1.63 0.00	19.24 1.37 0.00	16.17 1.16 0.00	17.26 1.11 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.82 1.23 0.00	16.73 1.22 0.00	12.43 0.88 0.00	14.44 1.01 0.00	15.56 1.06 0.00	17.31 1.28 0.00	20.66 1.67 0.00	20.12 1.68 0.00	19.04 1.68 0.00	20.96 1.91 0.00	23.51 2.16 0.00	22.28 2.06 0.00	39.07 3.46 0.00	25.05 2.31 0.00	22.26 2.03 0.00	28.81 2.62 0.00	27.42 2.50 0.00	32.00 2.90 0.00	47.13 4.26 0.00	27.48 2.54 0.00	24.73 2.25 0.00	19.62 1.75 0.00	16.45 1.44 0.00	17.64 1.49 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.04 1.45 0.00	16.96 1.46 0.00	12.60 1.05 0.00	14.65 1.21 0.00	15.77 1.27 0.00	17.54 1.51 0.00	20.97 1.98 0.00	20.43 1.98 0.00	19.37 2.01 0.00	21.30 2.25 0.00	23.93 2.53 -0.05	22.61 2.39 0.00	39.61 4.01 0.00	25.41 2.66 0.00	22.59 2.37 0.00	29.24 3.05 0.00	27.92 2.91 -0.10	32.48 3.38 0.00	48.06 5.01 -0.18	27.91 2.97 0.00	25.10 2.62 0.00	19.92 2.05 0.00	16.71 1.70 0.00	17.91 1.76 0.00
WADING RIVER_IC_1 23522	18.27 2.03 -1.65	20.45 2.11 -2.83	19.79 1.48 -6.77	24.63 1.72 -9.48	19.74 1.83 -3.40	18.44 2.20 -0.21	21.76 2.77 0.00	48.63 2.88 -27.31	22.01 2.66 -1.98	22.52 2.80 -0.67	31.68 2.80 -7.52	33.03 2.64 -10.17	46.45 4.33 -6.51	36.38 3.05 -10.58	25.09 2.61 -2.26	29.45 3.26 0.00	28.23 3.31 0.00	32.70 3.60 0.00	48.09 5.22 0.00	34.79 3.41 -6.44	28.84 3.17 -3.19	20.17 2.30 0.00	17.02 2.00 0.00	18.44 2.29 0.00
WADING RIVER_IC_2 23547	18.27 2.03 -1.65	20.45 2.11 -2.83	19.79 1.48 -6.77	24.63 1.72 -9.48	19.74 1.83 -3.40	18.44 2.20 -0.21	21.76 2.77 0.00	48.63 2.88 -27.31	22.01 2.66 -1.98	22.52 2.80 -0.67	31.68 2.80 -7.52	33.03 2.64 -10.17	46.45 4.33 -6.51	36.38 3.05 -10.58	25.09 2.61 -2.26	29.45 3.26 0.00	28.23 3.31 0.00	32.70 3.60 0.00	48.09 5.22 0.00	34.79 3.41 -6.44	28.84 3.17 -3.19	20.17 2.30 0.00	17.02 2.00 0.00	18.44 2.29 0.00
WADING RIVER_IC_3 23601	18.27 2.03 -1.65	20.45 2.11 -2.83	19.79 1.48 -6.77	24.63 1.72 -9.48	19.74 1.83 -3.40	18.44 2.20 -0.21	21.76 2.77 0.00	48.63 2.88 -27.31	22.01 2.66 -1.98	22.52 2.80 -0.67	31.68 2.80 -7.52	33.03 2.64 -10.17	46.45 4.33 -6.51	36.38 3.05 -10.58	25.09 2.61 -2.26	29.45 3.26 0.00	28.23 3.31 0.00	32.70 3.60 0.00	48.09 5.22 0.00	34.79 3.41 -6.44	28.84 3.17 -3.19	20.17 2.30 0.00	17.02 2.00 0.00	18.44 2.29 0.00
WALDEN___HYDRO 24148	15.71 1.12 0.00	16.62 1.11 0.00	12.35 0.80 0.00	14.36 0.92 0.00	15.47 0.97 0.00	17.20 1.17 0.00	20.53 1.54 0.00	20.00 1.56 0.00	18.93 1.57 0.00	20.83 1.78 0.00	23.34 1.99 0.00	22.11 1.89 0.00	38.80 3.20 0.00	24.89 2.14 0.00	22.10 1.87 0.00	28.59 2.40 0.00	27.21 2.29 0.00	31.77 2.67 0.00	46.83 3.95 0.00	27.30 2.35 0.00	24.57 2.09 0.00	19.49 1.63 0.00	16.33 1.33 0.00	17.51 1.37 0.00
WARRENSBURG___ 23737	15.70 1.11 0.00	16.62 1.12 0.00	12.28 0.73 0.00	14.34 0.91 0.00	15.53 1.03 0.00	17.27 1.24 0.00	20.68 1.69 0.00	20.08 1.64 0.00	18.87 1.51 0.00	20.78 1.73 0.00	23.41 2.06 0.00	22.15 1.93 0.00	39.00 3.39 0.00	24.91 2.16 0.00	22.05 1.82 0.00	28.51 2.32 0.00	27.12 2.21 0.00	31.84 2.74 0.00	46.94 4.07 0.00	27.33 2.38 0.00	24.72 2.23 0.00	19.74 1.87 0.00	16.53 1.52 0.00	17.54 1.39 0.00
WATERSIDE___6 8 9 23538	16.05 1.47 0.00	16.99 1.48 0.00	12.62 1.07 0.00	14.67 1.24 0.00	15.79 1.29 0.00	17.57 1.54 0.00	20.99 1.99 0.00	20.46 2.02 0.00	19.40 2.03 -0.01	21.36 2.28 -0.03	23.97 2.56 -0.06	22.64 2.42 0.00	39.56 3.95 0.00	25.41 2.66 0.00	21.25 2.39 1.37	28.89 3.06 0.36	28.04 2.93 -0.20	32.60 3.38 -0.12	48.05 4.98 -0.20	27.93 2.99 0.00	25.11 2.63 0.00	19.95 2.08 0.00	16.75 1.74 0.00	17.95 1.81 0.00
WDELAWARE___HYD 323627	15.35 0.76 0.00	16.23 0.72 0.00	12.07 0.52 0.00	14.02 0.59 0.00	15.11 0.61 0.00	16.81 0.78 0.00	20.08 1.09 0.00	19.57 1.13 0.00	18.53 1.17 0.00	20.38 1.33 0.00	22.85 1.50 0.00	21.63 1.41 0.00	37.97 2.36 0.00	24.33 1.58 0.00	21.61 1.38 0.00	27.94 1.75 0.00	26.59 1.68 0.00	31.06 1.96 0.00	45.75 2.88 0.00	26.68 1.74 0.00	24.03 1.55 0.00	19.07 1.20 0.00	15.97 0.96 0.00	17.11 0.97 0.00
WEST BABYLON___IC 23714	18.22 1.99 -1.65	20.35 2.02 -2.83	19.77 1.45 -6.77	24.59 1.68 -9.48	19.68 1.78 -3.40	18.31 2.07 -0.21	21.62 2.63 0.00	27.00 2.71 -5.84	22.00 2.66 -1.98	22.68 2.96 -0.67	32.11 3.20 -7.55	33.49 3.04 -10.24	47.09 4.97 -6.51	36.67 3.34 -10.58	25.50 3.01 -2.26	30.02 3.83 0.00	28.58 3.66 0.00	33.29 4.19 0.00	48.96 6.08 0.00	35.20 3.82 -6.44	29.09 3.43 -3.19	20.47 2.60 0.00	17.20 2.19 0.00	18.47 2.32 0.00
WEST CANADA___HYD 24049	14.73 0.14 0.00	15.64 0.13 0.00	11.64 0.09 0.00	13.54 0.11 0.00	14.61 0.11 0.00	16.18 0.15 0.00	19.18 0.19 0.00	18.62 0.18 0.00	17.55 0.19 0.00	19.26 0.21 0.00	21.59 0.24 0.00	20.44 0.22 0.00	36.00 0.39 0.00	22.99 0.24 0.00	20.43 0.20 0.00	26.46 0.28 0.00	25.18 0.27 0.00	29.42 0.32 0.00	43.34 0.47 0.00	25.22 0.27 0.00	22.73 0.25 0.00	18.07 0.20 0.00	15.17 0.16 0.00	16.30 0.16 0.00
WESTERN_NY_WIND 24143	12.96 -0.49 1.13	15.09 -0.41 0.00	11.28 -0.27 0.00	13.02 -0.41 0.00	14.09 -0.40 0.00	15.45 -0.58 0.00	13.07 -0.36 5.57	10.64 -0.41 7.39	12.81 -0.25 4.30	15.34 -0.32 3.39	15.66 -0.35 5.35	15.02 -0.44 4.76	26.62 0.08 9.06	19.43 -0.50 2.82	19.54 -0.33 0.36	23.69 -0.12 2.38	22.13 -0.14 2.65	22.64 -0.01 6.45	33.84 -0.23 8.80	21.60 -0.38 2.96	18.18 -0.21 4.10	15.81 -0.36 1.70	14.15 -0.46 0.41	10.52 -0.35 5.28

WESTOVER___LESR 323668	14.92 0.31 -0.02	15.84 0.33 0.00	11.82 0.27 0.00	13.70 0.27 0.00	14.80 0.31 0.00	16.37 0.33 0.00	26.94 0.62 -7.33	18.69 0.52 0.27	18.05 0.53 -0.16	19.81 0.54 -0.22	22.54 0.60 -0.58	21.55 0.51 -0.82	38.82 1.19 -2.03	23.97 0.54 -0.68	21.21 0.52 -0.47	28.16 0.78 -1.19	26.58 0.70 -0.96	31.30 0.91 -1.29	48.18 1.39 -3.93	26.72 0.68 -1.09	23.73 0.67 -0.58	18.47 0.49 -0.11	15.43 0.37 -0.05	16.63 0.49 0.00
WETHRSFD_WT_PWR 323626	17.51 -0.37 -3.29	15.21 -0.30 0.00	11.38 -0.17 0.00	13.13 -0.30 0.00	14.22 -0.28 0.00	15.61 -0.42 0.00	98.41 -0.12 -79.53	30.96 -0.25 -12.77	29.02 -0.14 -11.79	27.27 -0.23 -8.45	33.79 -0.25 -12.69	33.14 -0.35 -13.27	62.20 0.23 -26.37	26.96 -0.44 -4.65	21.05 -0.28 -1.10	33.87 -0.08 -7.76	32.58 -0.12 -7.78	45.72 0.06 -16.57	71.54 -0.04 -28.71	32.77 -0.27 -8.09	33.10 -0.09 -10.70	21.76 -0.23 -4.12	15.78 -0.29 -1.06	27.49 -0.12 -11.47
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.75 1.16 0.00	16.66 1.15 0.00	12.38 0.83 0.00	14.39 0.96 0.00	15.50 1.00 0.00	17.24 1.21 0.00	20.58 1.58 0.00	20.03 1.59 0.00	18.95 1.59 0.00	20.85 1.80 0.00	23.38 2.03 0.00	22.16 1.94 0.00	38.83 3.23 0.00	24.91 2.16 0.00	22.13 1.91 0.00	28.64 2.45 0.00	27.26 2.35 0.00	31.82 2.72 0.00	46.88 4.00 0.00	27.34 2.40 0.00	24.60 2.12 0.00	19.52 1.65 0.00	16.37 1.36 0.00	17.56 1.41 0.00
YORK___WARBASSE 23770	16.10 1.51 0.00	17.04 1.53 0.00	12.65 1.10 0.00	14.70 1.27 0.00	15.83 1.33 0.00	17.62 1.58 0.00	21.04 2.05 0.00	20.50 2.05 0.00	19.43 2.06 -0.01	21.41 2.32 -0.04	24.02 2.61 -0.06	22.71 2.48 0.00	39.70 4.10 0.00	25.50 2.76 0.00	30.67 2.51 -7.94	31.47 3.20 -2.08	28.18 3.05 -0.22	32.76 3.51 -0.14	48.25 5.18 -0.20	28.05 3.11 0.00	25.23 2.75 0.00	20.04 2.17 0.00	16.80 1.79 0.00	18.00 1.85 0.00