

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

06/22/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	19.99	17.46	14.37	13.87	13.64	14.04	15.98	18.56	25.27	25.98	38.73	35.08	28.83	28.37	35.92	38.87	60.93	48.41	38.82	25.35	26.27	21.70	18.85	20.09
24138	1.81	1.54	1.25	1.15	1.12	1.20	1.44	1.72	2.29	2.45	3.59	3.23	2.61	2.58	3.04	3.26	4.90	3.86	3.19	2.27	2.43	2.06	1.76	1.88
	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
74TH STREET_GT_1	19.89	17.37	14.30	13.81	13.57	13.97	15.89	18.43	25.08	25.78	38.41	34.79	28.61	28.17	35.63	38.57	60.50	48.09	38.59	25.23	26.13	21.59	18.75	19.98
24260	1.71	1.46	1.18	1.09	1.05	1.13	1.35	1.59	2.10	2.24	3.28	2.94	2.38	2.37	2.75	2.97	4.47	3.54	2.97	2.15	2.29	1.95	1.66	1.77
	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
74TH STREET_GT_2	19.89	17.37	14.30	13.81	13.57	13.97	15.89	18.43	25.08	25.78	38.41	34.79	28.61	28.17	35.63	38.57	60.50	48.09	38.59	25.23	26.13	21.59	18.75	19.98
24261	1.71	1.46	1.18	1.09	1.05	1.13	1.35	1.59	2.10	2.24	3.28	2.94	2.38	2.37	2.75	2.97	4.47	3.54	2.97	2.15	2.29	1.95	1.66	1.77
	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 HUDSON___FALLS	20.05	17.57	14.48	13.98	13.71	14.03	15.94	18.48	25.37	25.85	38.38	34.85	28.80	28.42	35.91	39.02	61.50	49.37	40.21	26.14	26.91	22.12	19.20	20.34
24011	1.87	1.65	1.36	1.26	1.19	1.20	1.40	1.64	2.38	2.32	3.25	3.00	2.58	2.63	3.03	3.42	5.47	4.82	4.58	3.06	3.07	2.48	2.10	2.13
	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	20.19	17.70	14.59	14.09	13.79	14.10	16.02	18.57	25.53	25.98	38.62	35.06	29.00	28.61	36.17	39.32	61.99	49.85	40.70	26.45	27.18	22.35	19.41	20.55
23798	2.01	1.78	1.46	1.36	1.27	1.26	1.48	1.73	2.55	2.45	3.48	3.21	2.78	2.82	3.29	3.72	5.96	5.30	5.07	3.36	3.33	2.71	2.32	2.34
	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	20.05	17.57	14.48	13.98	13.71	14.03	15.94	18.48	25.37	25.85	38.38	34.85	28.80	28.42	35.91	39.02	61.50	49.37	40.21	26.14	26.91	22.12	19.20	20.34
24028	1.87	1.65	1.36	1.26	1.19	1.20	1.40	1.64	2.38	2.32	3.25	3.00	2.58	2.63	3.03	3.42	5.47	4.82	4.58	3.06	3.07	2.48	2.10	2.13
	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	19.73	17.31	14.30	13.85	13.61	13.96	15.62	18.09	24.66	25.14	37.40	33.87	27.88	27.50	34.83	37.78	59.51	47.68	38.52	25.08	25.85	21.26	18.50	19.68
23527	1.55	1.39	1.18	1.12	1.08	1.12	1.08	1.25	1.68	1.61	2.27	2.01	1.65	1.71	1.95	2.18	3.49	3.12	2.89	2.00	2.01	1.62	1.41	1.46
	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	19.07	16.71	13.81	13.37	13.13	13.48	15.25	17.61	23.82	24.29	36.07	32.64	26.86	26.51	33.53	36.35	57.16	45.72	36.89	24.06	24.82	20.42	17.78	18.98
24190	0.89	0.79	0.68	0.65	0.62	0.63	0.71	0.77	0.84	0.75	0.94	0.79	0.64	0.72	0.65	0.74	1.13	1.17	1.26	0.97	0.98	0.78	0.69	0.77
	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	19.07	16.71	13.81	13.37	13.13	13.48	15.25	17.61	23.82	24.29	36.07	32.64	26.86	26.51	33.53	36.35	57.16	45.72	36.89	24.06	24.82	20.42	17.78	18.98
23571	0.89	0.79	0.68	0.65	0.62	0.63	0.71	0.77	0.84	0.75	0.94	0.79	0.64	0.72	0.65	0.74	1.13	1.17	1.26	0.97	0.98	0.78	0.69	0.77
	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	19.07	16.71	13.81	13.37	13.13	13.48	15.25	17.61	23.82	24.29	36.07	32.64	26.86	26.51	33.53	36.35	57.16	45.72	36.89	24.06	24.82	20.42	17.78	18.98
23572	0.89	0.79	0.68	0.65	0.62	0.63	0.71	0.77	0.84	0.75	0.94	0.79	0.64	0.72	0.65	0.74	1.13	1.17	1.26	0.97	0.98	0.78	0.69	0.77
	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	19.07	16.71	13.81	13.37	13.13	13.48	15.25	17.61	23.82	24.29	36.07	32.64	26.86	26.51	33.53	36.35	57.16	45.72	36.89	24.06	24.82	20.42	17.78	18.98
23573	0.89	0.79	0.68	0.65	0.62	0.63	0.71	0.77	0.84	0.75	0.94	0.79	0.64	0.72	0.65	0.74	1.13	1.17	1.26	0.97	0.98	0.78	0.69	0.77
	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	19.07	16.71	13.81	13.37	13.13	13.48	15.25	17.61	23.82	24.29	36.07	32.64	26.86	26.51	33.53	36.35	57.16	45.72	36.89	24.06	24.82	20.42	17.78	18.98
23574	0.89	0.79	0.68	0.65	0.62	0.63	0.71	0.77	0.84	0.75	0.94	0.79	0.64	0.72	0.65	0.74	1.13	1.17	1.26	0.97	0.98	0.78	0.69	0.77
	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	19.33 1.15 0.00	16.93 1.01 0.00	13.98 0.86 0.00	13.53 0.81 0.00	13.30 0.78 0.00	13.64 0.80 0.00	15.45 0.91 0.00	17.86 1.02 0.00	24.23 1.24 0.00	24.72 1.18 0.00	36.75 1.62 0.00	33.27 1.42 0.00	27.39 1.16 0.00	27.03 1.24 0.00	34.21 1.33 0.00	37.08 1.48 0.00	58.35 2.32 0.00	46.66 2.11 0.00	37.65 2.02 0.00	24.54 1.45 0.00	25.30 1.46 0.00	20.81 1.17 0.00	18.11 1.02 0.00	19.31 1.10 0.00
ALCOA_RYNLDS___DRP 24188	17.49 -0.69 0.00	15.37 -0.55 0.00	12.65 -0.48 0.00	12.31 -0.42 0.00	12.13 -0.39 0.00	12.37 -0.47 0.00	14.01 -0.53 0.00	16.25 -0.59 0.00	22.20 -0.79 0.00	22.65 -0.89 0.00	33.89 -1.24 0.00	30.80 -1.05 0.00	25.37 -0.85 0.00	24.89 -0.90 0.00	32.15 -0.72 0.00	34.87 -0.73 0.00	55.03 -1.00 0.00	43.75 -0.80 0.00	34.77 -0.85 0.00	22.25 -0.84 0.00	23.02 -0.82 0.00	18.96 -0.68 0.00	16.49 -0.60 0.00	17.52 -0.69 0.00
ALCOA___DSASP 323711	17.49 -0.69 0.00	15.37 -0.55 0.00	12.65 -0.48 0.00	12.31 -0.42 0.00	12.13 -0.39 0.00	12.37 -0.47 0.00	14.01 -0.53 0.00	16.25 -0.59 0.00	22.20 -0.79 0.00	22.65 -0.89 0.00	33.89 -1.24 0.00	30.80 -1.05 0.00	25.37 -0.85 0.00	24.89 -0.90 0.00	32.15 -0.72 0.00	34.87 -0.73 0.00	55.03 -1.00 0.00	43.75 -0.80 0.00	34.77 -0.85 0.00	22.25 -0.84 0.00	23.02 -0.82 0.00	18.96 -0.68 0.00	16.49 -0.60 0.00	17.52 -0.69 0.00
ALLEGHENY___COGEN 23514	19.30 1.12 0.00	16.92 1.01 0.00	13.85 0.73 0.00	13.27 0.55 0.00	13.10 0.58 0.00	13.71 0.87 0.00	15.60 1.06 0.00	17.98 1.14 0.00	24.34 1.36 0.00	25.79 1.43 -0.82	44.64 2.34 -7.17	35.64 0.88 -2.91	28.01 -0.40 -2.19	26.62 -0.06 -0.88	36.59 0.07 -3.64	35.31 -0.46 -0.17	56.13 -1.37 -1.46	43.51 -1.04 0.00	34.32 -1.31 0.00	23.84 0.75 0.00	24.60 0.76 0.00	20.25 0.61 0.00	17.64 0.54 0.00	19.28 1.07 0.00
ALTONA_WT_PWR 323606	18.01 -0.18 0.00	15.75 -0.17 0.00	12.92 -0.20 0.00	12.53 -0.20 0.00	12.33 -0.19 0.00	12.52 -0.32 0.00	14.17 -0.37 0.00	16.55 -0.29 0.00	22.79 -0.20 0.00	23.28 -0.25 0.00	34.83 -0.30 0.00	31.66 -0.19 0.00	26.13 -0.10 0.00	25.66 -0.13 0.00	32.86 -0.02 0.00	35.53 -0.07 0.00	56.47 0.44 0.00	45.06 0.51 0.00	35.70 0.08 0.00	23.03 -0.05 0.00	23.70 -0.15 0.00	19.43 -0.21 0.00	16.91 -0.18 0.00	17.87 -0.34 0.00
AMERICAN_REF_FUEL 24010	17.82 -0.36 0.01	15.74 -0.18 0.00	12.87 -0.25 0.00	12.28 -0.44 0.00	12.08 -0.44 0.00	12.74 -0.10 0.00	14.33 -0.21 0.00	16.48 -0.36 0.00	22.40 -0.59 0.00	16.72 -0.56 6.26	3.24 -0.99 30.91	21.63 -0.86 9.36	30.92 -0.83 -5.53	25.85 -0.69 -0.75	39.56 -0.54 -7.23	32.99 -1.25 1.37	55.83 -0.54 -2.18	41.31 -2.38 1.11	33.40 -2.22 0.00	21.74 -1.34 0.00	22.37 -1.47 0.00	18.15 -1.11 0.39	15.85 -0.77 0.48	17.73 -0.45 0.03
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.53 0.35 0.01	16.30 0.39 0.00	13.41 0.28 0.00	12.83 0.11 0.00	12.73 0.21 0.00	13.43 0.60 0.00	15.23 0.69 0.00	17.55 0.71 0.00	24.05 1.06 0.00	32.90 1.05 -8.32	92.69 1.37 -56.18	51.70 1.24 -18.60	34.76 0.85 -7.68	27.95 0.91 -1.26	46.22 1.52 -11.83	34.65 0.71 1.66	60.59 0.70 -3.86	43.07 -0.04 1.44	35.21 -0.42 0.00	22.81 -0.27 0.00	23.42 -0.43 0.00	18.93 -0.18 0.52	16.44 0.00 0.65	18.48 0.31 0.04
ARTHUR_KILL_GT_1 23520	20.00 1.82 0.00	17.45 1.53 0.00	14.36 1.24 0.00	13.87 1.15 0.00	13.64 1.12 0.00	14.04 1.20 0.00	16.00 1.46 0.00	18.50 1.66 0.00	25.18 2.19 0.00	25.86 2.32 -0.01	38.53 3.39 0.00	34.93 3.07 -0.01	29.55 2.45 -0.87	30.97 2.46 -2.72	34.95 2.72 0.64	42.77 2.98 -4.19	60.55 4.52 0.00	48.92 3.59 -0.78	43.72 3.02 -5.08	28.21 2.24 -2.88	26.39 2.37 -0.18	29.77 2.01 -8.12	30.01 1.70 -11.22	23.61 1.80 -3.60
ARTHUR_KILL_2 23512	19.96 1.78 0.00	17.42 1.51 0.00	14.33 1.21 0.00	13.85 1.13 0.00	13.61 1.09 0.00	14.02 1.18 0.00	15.98 1.43 0.00	18.47 1.63 0.00	25.12 2.13 0.00	25.81 2.27 -0.01	38.45 3.31 0.00	34.86 3.00 -0.01	29.47 2.38 -0.87	30.89 2.38 -2.72	34.86 2.63 0.64	42.67 2.88 -4.19	60.39 4.36 0.00	48.80 3.47 -0.78	43.62 2.92 -5.08	28.14 2.18 -2.88	26.32 2.31 -0.18	29.72 1.96 -8.12	29.97 1.66 -11.22	23.58 1.77 -3.60
ARTHUR_KILL_3 23513	19.77 1.58 0.00	17.26 1.34 0.00	14.21 1.09 0.00	13.73 1.01 0.00	13.49 0.97 0.00	13.88 1.04 0.00	15.78 1.24 0.00	16.73 1.45 1.56	24.88 1.90 0.00	25.59 2.06 0.00	38.11 2.98 0.00	34.52 2.67 0.00	28.68 2.16 -0.29	28.82 2.16 -0.88	28.28 2.46 7.06	32.13 2.67 6.14	44.62 3.99 15.40	36.50 3.18 11.24	33.98 2.67 4.32	27.26 1.99 -2.19	26.14 2.12 -0.18	29.57 1.82 -8.11	29.86 1.55 -11.21	23.49 1.69 -3.59
ARTHUR_KILL_COGEN 323718	20.00 1.82 0.00	17.45 1.53 0.00	14.36 1.24 0.00	13.87 1.15 0.00	13.64 1.12 0.00	14.04 1.20 0.00	16.00 1.46 0.00	18.50 1.66 0.00	25.18 2.19 0.00	25.86 2.32 -0.01	38.53 3.39 0.00	34.93 3.07 -0.01	29.55 2.45 -0.87	30.97 2.46 -2.72	34.95 2.72 0.64	42.77 2.98 -4.19	60.55 4.52 0.00	48.92 3.59 -0.78	43.72 3.02 -5.08	28.21 2.24 -2.88	26.39 2.37 -0.18	29.77 2.01 -8.12	30.01 1.70 -11.22	23.61 1.80 -3.60
ASHOKAN____ 23654	19.66 1.48 0.00	17.49 1.58 0.00	14.94 1.81 0.00	14.61 1.89 0.00	13.26 0.74 0.00	13.91 1.07 0.00	15.17 0.63 0.00	18.10 1.26 0.00	24.81 1.82 0.00	25.63 2.09 0.00	38.76 3.63 0.00	35.19 3.34 0.00	29.00 2.77 0.00	28.65 2.86 0.00	36.35 3.48 0.00	39.29 3.69 0.00	61.76 5.74 0.00	49.33 4.78 0.00	39.71 4.09 0.00	25.88 2.80 0.00	26.69 2.85 0.00	21.92 2.28 0.00	18.94 1.85 0.00	20.11 1.90 0.00
ASTORIA_EAST_ENERGY_CC1 323581	19.94 1.76 0.00	17.39 1.47 0.00	14.31 1.18 0.00	13.82 1.10 0.00	13.59 1.07 0.00	14.00 1.16 0.00	15.93 1.39 0.00	18.45 1.61 0.00	25.05 2.06 0.00	25.73 2.20 0.00	38.28 3.14 0.00	34.69 2.84 0.00	28.58 2.35 0.00	28.11 2.31 0.00	35.46 2.58 0.00	38.41 2.80 0.00	60.18 4.15 0.00	47.89 3.33 0.00	38.48 2.85 0.00	25.17 2.08 0.00	26.02 2.18 0.00	21.56 1.92 0.00	18.74 1.65 0.00	19.96 1.75 0.00
ASTORIA_EAST_ENERGY_CC2 323582	19.94 1.76 0.00	17.39 1.47 0.00	14.31 1.18 0.00	13.82 1.10 0.00	13.59 1.07 0.00	14.00 1.16 0.00	15.93 1.39 0.00	18.45 1.61 0.00	25.05 2.06 0.00	25.73 2.20 0.00	38.28 3.14 0.00	34.69 2.84 0.00	28.58 2.35 0.00	28.11 2.31 0.00	35.46 2.58 0.00	38.41 2.80 0.00	60.18 4.15 0.00	47.89 3.33 0.00	38.48 2.85 0.00	25.17 2.08 0.00	26.02 2.18 0.00	21.55 1.91 0.00	18.74 1.65 0.00	19.96 1.75 0.00
ASTORIA_GT2_I 24094	19.94 1.76 0.00	17.40 1.48 0.00	14.31 1.19 0.00	13.82 1.10 0.00	13.60 1.08 0.00	14.00 1.16 0.00	15.94 1.39 0.00	18.45 1.61 0.00	25.06 2.07 0.00	25.74 2.20 0.00	38.29 3.16 0.00	34.71 2.85 0.00	28.59 2.36 0.00	28.13 2.33 0.00	35.47 2.59 0.00	38.43 2.82 0.00	60.24 4.21 0.00	47.91 3.36 0.00	38.49 2.87 0.00	25.18 2.10 0.00	26.03 2.20 0.00	21.57 1.92 0.00	18.75 1.66 0.00	19.97 1.76 0.00

ASTORIA_GT2_2 24095	19.94 <u>1.76</u> 0.00	17.40 <u>1.48</u> 0.00	14.31 <u>1.19</u> 0.00	13.82 <u>1.10</u> 0.00	13.60 <u>1.08</u> 0.00	14.00 <u>1.16</u> 0.00	15.94 <u>1.39</u> 0.00	18.45 <u>1.61</u> 0.00	25.06 <u>2.07</u> 0.00	25.74 <u>2.20</u> 0.00	38.29 <u>3.16</u> 0.00	34.71 <u>2.85</u> 0.00	28.59 <u>2.36</u> 0.00	28.13 <u>2.33</u> 0.00	35.47 <u>2.59</u> 0.00	38.43 <u>2.82</u> 0.00	60.24 <u>4.21</u> 0.00	47.91 <u>3.36</u> 0.00	38.49 <u>2.87</u> 0.00	25.18 <u>2.10</u> 0.00	26.03 <u>2.20</u> 0.00	21.57 <u>1.92</u> 0.00	18.75 <u>1.66</u> 0.00	19.97 <u>1.76</u> 0.00
ASTORIA_GT2_3 24096	19.94 <u>1.76</u> 0.00	17.40 <u>1.48</u> 0.00	14.31 <u>1.19</u> 0.00	13.82 <u>1.10</u> 0.00	13.60 <u>1.08</u> 0.00	14.00 <u>1.16</u> 0.00	15.94 <u>1.39</u> 0.00	18.45 <u>1.61</u> 0.00	25.06 <u>2.07</u> 0.00	25.74 <u>2.20</u> 0.00	38.29 <u>3.16</u> 0.00	34.71 <u>2.85</u> 0.00	28.59 <u>2.36</u> 0.00	28.13 <u>2.33</u> 0.00	35.47 <u>2.59</u> 0.00	38.43 <u>2.82</u> 0.00	60.24 <u>4.21</u> 0.00	47.91 <u>3.36</u> 0.00	38.49 <u>2.87</u> 0.00	25.18 <u>2.10</u> 0.00	26.03 <u>2.20</u> 0.00	21.57 <u>1.92</u> 0.00	18.75 <u>1.66</u> 0.00	19.97 <u>1.76</u> 0.00
ASTORIA_GT2_4 24097	19.94 <u>1.76</u> 0.00	17.40 <u>1.48</u> 0.00	14.31 <u>1.19</u> 0.00	13.82 <u>1.10</u> 0.00	13.60 <u>1.08</u> 0.00	14.00 <u>1.16</u> 0.00	15.94 <u>1.39</u> 0.00	18.45 <u>1.61</u> 0.00	25.06 <u>2.07</u> 0.00	25.74 <u>2.20</u> 0.00	38.29 <u>3.16</u> 0.00	34.71 <u>2.85</u> 0.00	28.59 <u>2.36</u> 0.00	28.13 <u>2.33</u> 0.00	35.47 <u>2.59</u> 0.00	38.43 <u>2.82</u> 0.00	60.24 <u>4.21</u> 0.00	47.91 <u>3.36</u> 0.00	38.49 <u>2.87</u> 0.00	25.18 <u>2.10</u> 0.00	26.03 <u>2.20</u> 0.00	21.57 <u>1.92</u> 0.00	18.75 <u>1.66</u> 0.00	19.97 <u>1.76</u> 0.00
ASTORIA_GT3_1 24098	19.94 <u>1.76</u> 0.00	17.40 <u>1.48</u> 0.00	14.31 <u>1.19</u> 0.00	13.82 <u>1.10</u> 0.00	13.60 <u>1.08</u> 0.00	14.00 <u>1.16</u> 0.00	15.94 <u>1.39</u> 0.00	18.45 <u>1.61</u> 0.00	25.06 <u>2.07</u> 0.00	25.74 <u>2.20</u> 0.00	38.29 <u>3.16</u> 0.00	34.71 <u>2.85</u> 0.00	28.59 <u>2.36</u> 0.00	28.13 <u>2.33</u> 0.00	35.47 <u>2.59</u> 0.00	38.43 <u>2.82</u> 0.00	60.24 <u>4.21</u> 0.00	47.91 <u>3.36</u> 0.00	38.49 <u>2.87</u> 0.00	25.18 <u>2.10</u> 0.00	26.03 <u>2.20</u> 0.00	21.57 <u>1.92</u> 0.00	18.75 <u>1.66</u> 0.00	19.97 <u>1.76</u> 0.00
ASTORIA_GT3_2 24099	19.94 <u>1.76</u> 0.00	17.40 <u>1.48</u> 0.00	14.31 <u>1.19</u> 0.00	13.82 <u>1.10</u> 0.00	13.60 <u>1.08</u> 0.00	14.00 <u>1.16</u> 0.00	15.94 <u>1.39</u> 0.00	18.45 <u>1.61</u> 0.00	25.06 <u>2.07</u> 0.00	25.74 <u>2.20</u> 0.00	38.29 <u>3.16</u> 0.00	34.71 <u>2.85</u> 0.00	28.59 <u>2.36</u> 0.00	28.13 <u>2.33</u> 0.00	35.47 <u>2.59</u> 0.00	38.43 <u>2.82</u> 0.00	60.24 <u>4.21</u> 0.00	47.91 <u>3.36</u> 0.00	38.49 <u>2.87</u> 0.00	25.18 <u>2.10</u> 0.00	26.03 <u>2.20</u> 0.00	21.57 <u>1.92</u> 0.00	18.75 <u>1.66</u> 0.00	19.97 <u>1.76</u> 0.00
ASTORIA_GT3_3 24100	19.94 <u>1.76</u> 0.00	17.40 <u>1.48</u> 0.00	14.31 <u>1.19</u> 0.00	13.82 <u>1.10</u> 0.00	13.60 <u>1.08</u> 0.00	14.00 <u>1.16</u> 0.00	15.94 <u>1.39</u> 0.00	18.45 <u>1.61</u> 0.00	25.06 <u>2.07</u> 0.00	25.74 <u>2.20</u> 0.00	38.29 <u>3.16</u> 0.00	34.71 <u>2.85</u> 0.00	28.59 <u>2.36</u> 0.00	28.13 <u>2.33</u> 0.00	35.47 <u>2.59</u> 0.00	38.43 <u>2.82</u> 0.00	60.24 <u>4.21</u> 0.00	47.91 <u>3.36</u> 0.00	38.49 <u>2.87</u> 0.00	25.18 <u>2.10</u> 0.00	26.03 <u>2.20</u> 0.00	21.57 <u>1.92</u> 0.00	18.75 <u>1.66</u> 0.00	19.97 <u>1.76</u> 0.00
ASTORIA_GT3_4 24101	19.94 <u>1.76</u> 0.00	17.40 <u>1.48</u> 0.00	14.31 <u>1.19</u> 0.00	13.82 <u>1.10</u> 0.00	13.60 <u>1.08</u> 0.00	14.00 <u>1.16</u> 0.00	15.94 <u>1.39</u> 0.00	18.45 <u>1.61</u> 0.00	25.06 <u>2.07</u> 0.00	25.74 <u>2.20</u> 0.00	38.29 <u>3.16</u> 0.00	34.71 <u>2.85</u> 0.00	28.59 <u>2.36</u> 0.00	28.13 <u>2.33</u> 0.00	35.47 <u>2.59</u> 0.00	38.43 <u>2.82</u> 0.00	60.24 <u>4.21</u> 0.00	47.91 <u>3.36</u> 0.00	38.49 <u>2.87</u> 0.00	25.18 <u>2.10</u> 0.00	26.03 <u>2.20</u> 0.00	21.57 <u>1.92</u> 0.00	18.75 <u>1.66</u> 0.00	19.97 <u>1.76</u> 0.00
ASTORIA_GT4_1 24102	19.94 <u>1.76</u> 0.00	17.40 <u>1.48</u> 0.00	14.31 <u>1.19</u> 0.00	13.82 <u>1.10</u> 0.00	13.60 <u>1.08</u> 0.00	14.00 <u>1.16</u> 0.00	15.94 <u>1.39</u> 0.00	18.45 <u>1.61</u> 0.00	25.06 <u>2.07</u> 0.00	25.74 <u>2.20</u> 0.00	38.29 <u>3.16</u> 0.00	34.71 <u>2.85</u> 0.00	28.59 <u>2.36</u> 0.00	28.13 <u>2.33</u> 0.00	35.47 <u>2.59</u> 0.00	38.43 <u>2.82</u> 0.00	60.24 <u>4.21</u> 0.00	47.91 <u>3.36</u> 0.00	38.49 <u>2.87</u> 0.00	25.18 <u>2.10</u> 0.00	26.03 <u>2.20</u> 0.00	21.57 <u>1.92</u> 0.00	18.75 <u>1.66</u> 0.00	19.97 <u>1.76</u> 0.00
ASTORIA_GT4_2 24103	19.94 <u>1.76</u> 0.00	17.40 <u>1.48</u> 0.00	14.31 <u>1.19</u> 0.00	13.82 <u>1.10</u> 0.00	13.60 <u>1.08</u> 0.00	14.00 <u>1.16</u> 0.00	15.94 <u>1.39</u> 0.00	18.45 <u>1.61</u> 0.00	25.06 <u>2.07</u> 0.00	25.74 <u>2.20</u> 0.00	38.29 <u>3.16</u> 0.00	34.71 <u>2.85</u> 0.00	28.59 <u>2.36</u> 0.00	28.13 <u>2.33</u> 0.00	35.47 <u>2.59</u> 0.00	38.43 <u>2.82</u> 0.00	60.24 <u>4.21</u> 0.00	47.91 <u>3.36</u> 0.00	38.49 <u>2.87</u> 0.00	25.18 <u>2.10</u> 0.00	26.03 <u>2.20</u> 0.00	21.57 <u>1.92</u> 0.00	18.75 <u>1.66</u> 0.00	19.97 <u>1.76</u> 0.00
ASTORIA_GT4_3 24104	19.94 <u>1.76</u> 0.00	17.40 <u>1.48</u> 0.00	14.31 <u>1.19</u> 0.00	13.82 <u>1.10</u> 0.00	13.60 <u>1.08</u> 0.00	14.00 <u>1.16</u> 0.00	15.94 <u>1.39</u> 0.00	18.45 <u>1.61</u> 0.00	25.06 <u>2.07</u> 0.00	25.74 <u>2.20</u> 0.00	38.29 <u>3.16</u> 0.00	34.71 <u>2.85</u> 0.00	28.59 <u>2.36</u> 0.00	28.13 <u>2.33</u> 0.00	35.47 <u>2.59</u> 0.00	38.43 <u>2.82</u> 0.00	60.24 <u>4.21</u> 0.00	47.91 <u>3.36</u> 0.00	38.49 <u>2.87</u> 0.00	25.18 <u>2.10</u> 0.00	26.03 <u>2.20</u> 0.00	21.57 <u>1.92</u> 0.00	18.75 <u>1.66</u> 0.00	19.97 <u>1.76</u> 0.00
ASTORIA_GT4_4 24105	19.94 <u>1.76</u> 0.00	17.40 <u>1.48</u> 0.00	14.31 <u>1.19</u> 0.00	13.82 <u>1.10</u> 0.00	13.60 <u>1.08</u> 0.00	14.00 <u>1.16</u> 0.00	15.94 <u>1.39</u> 0.00	18.45 <u>1.61</u> 0.00	25.06 <u>2.07</u> 0.00	25.74 <u>2.20</u> 0.00	38.29 <u>3.16</u> 0.00	34.71 <u>2.85</u> 0.00	28.59 <u>2.36</u> 0.00	28.13 <u>2.33</u> 0.00	35.47 <u>2.59</u> 0.00	38.43 <u>2.82</u> 0.00	60.24 <u>4.21</u> 0.00	47.91 <u>3.36</u> 0.00	38.49 <u>2.87</u> 0.00	25.18 <u>2.10</u> 0.00	26.03 <u>2.20</u> 0.00	21.57 <u>1.92</u> 0.00	18.75 <u>1.66</u> 0.00	19.97 <u>1.76</u> 0.00
ASTORIA_GT_1 23523	19.98 <u>1.80</u> 0.00	17.43 <u>1.51</u> 0.00	14.34 <u>1.22</u> 0.00	13.85 <u>1.13</u> 0.00	13.62 <u>1.11</u> 0.00	14.02 <u>1.19</u> 0.00	15.97 <u>1.42</u> 0.00	18.50 <u>1.66</u> 0.00	25.12 <u>2.14</u> 0.00	25.81 <u>2.27</u> 0.00	38.41 <u>3.28</u> 0.00	34.81 <u>2.96</u> 0.00	28.67 <u>2.44</u> 0.00	28.21 <u>2.42</u> 0.00	35.58 <u>2.70</u> 0.00	38.54 <u>2.94</u> 0.00	60.41 <u>4.38</u> 0.00	48.06 <u>3.51</u> 0.00	38.61 <u>2.98</u> 0.00	25.25 <u>2.17</u> 0.00	26.10 <u>2.27</u> 0.00	21.62 <u>1.98</u> 0.00	18.79 <u>1.70</u> 0.00	20.02 <u>1.81</u> 0.00
ASTORIA_GT_10 24110	19.91 <u>1.73</u> 0.00	17.40 <u>1.48</u> 0.00	14.31 <u>1.19</u> 0.00	13.82 <u>1.10</u> 0.00	13.59 <u>1.07</u> 0.00	13.99 <u>1.15</u> 0.00	15.93 <u>1.39</u> 0.00	18.45 <u>1.60</u> 0.00	25.12 <u>2.13</u> 0.00	25.81 <u>2.27</u> -0.01	38.41 <u>3.27</u> 0.00	34.83 <u>2.97</u> -0.01	28.65 <u>2.42</u> 0.00	28.18 <u>2.39</u> -0.01	35.54 <u>2.67</u> 0.00	38.46 <u>2.85</u> 0.00	60.28 <u>4.25</u> 0.00	47.93 <u>3.38</u> 0.00	38.50 <u>2.87</u> 0.00	25.23 <u>2.14</u> 0.00	26.14 <u>2.30</u> 0.00	21.61 <u>1.96</u> 0.00	18.77 <u>1.67</u> 0.00	19.99 <u>1.78</u> 0.00
ASTORIA_GT_11 24225	19.91 <u>1.73</u> 0.00	17.40 <u>1.48</u> 0.00	14.31 <u>1.19</u> 0.00	13.82 <u>1.10</u> 0.00	13.59 <u>1.07</u> 0.00	13.99 <u>1.15</u> 0.00	15.93 <u>1.39</u> 0.00	18.45 <u>1.60</u> 0.00	25.12 <u>2.13</u> 0.00	25.81 <u>2.27</u> -0.01	38.41 <u>3.27</u> 0.00	34.83 <u>2.97</u> -0.01	28.65 <u>2.42</u> 0.00	28.18 <u>2.39</u> -0.01	35.54 <u>2.67</u> 0.00	38.46 <u>2.85</u> 0.00	60.28 <u>4.25</u> 0.00	47.93 <u>3.38</u> 0.00	38.50 <u>2.87</u> 0.00	25.23 <u>2.14</u> 0.00	26.14 <u>2.30</u> 0.00	21.61 <u>1.96</u> 0.00	18.77 <u>1.67</u> 0.00	19.99 <u>1.78</u> 0.00
ASTORIA_GT_12 24226	19.91 <u>1.73</u> 0.00	17.40 <u>1.48</u> 0.00	14.31 <u>1.19</u> 0.00	13.82 <u>1.10</u> 0.00	13.59 <u>1.07</u> 0.00	13.99 <u>1.15</u> 0.00	15.93 <u>1.39</u> 0.00	18.45 <u>1.60</u> 0.00	25.12 <u>2.13</u> 0.00	25.81 <u>2.27</u> -0.01	38.41 <u>3.27</u> 0.00	34.83 <u>2.97</u> -0.01	28.65 <u>2.42</u> 0.00	28.18 <u>2.39</u> -0.01	35.54 <u>2.67</u> 0.00	38.46 <u>2.85</u> 0.00	60.28 <u>4.25</u> 0.00	47.93 <u>3.38</u> 0.00	38.50 <u>2.87</u> 0.00	25.23 <u>2.14</u> 0.00	26.14 <u>2.30</u> 0.00	21.61 <u>1.96</u> 0.00	18.77 <u>1.67</u> 0.00	19.99 <u>1.78</u> 0.00

ASTORIA_GT_13 24227	19.91 1.73 0.00	17.40 1.48 0.00	14.31 1.19 0.00	13.82 1.10 0.00	13.59 1.07 0.00	13.99 1.15 0.00	15.93 1.39 0.00	18.45 1.60 0.00	25.12 2.13 0.00	25.81 2.27 -0.01	38.41 3.27 0.00	34.83 2.97 -0.01	28.65 2.42 0.00	28.18 2.39 -0.01	35.54 2.67 0.00	38.46 2.85 0.00	60.28 4.25 0.00	47.93 3.38 0.00	38.50 2.87 0.00	25.23 2.14 0.00	26.14 2.30 0.00	21.61 1.96 0.00	18.77 1.67 0.00	19.99 1.78 0.00
ASTORIA_GT_5 24106	19.98 1.80 0.00	17.43 1.51 0.00	14.34 1.22 0.00	13.85 1.13 0.00	13.62 1.11 0.00	14.02 1.19 0.00	15.97 1.42 0.00	18.50 1.66 0.00	25.12 2.14 0.00	25.81 2.27 0.00	38.41 3.28 0.00	34.81 2.96 0.00	28.67 2.44 0.00	28.21 2.42 0.00	35.58 2.70 0.00	38.54 2.94 0.00	60.41 4.38 0.00	48.06 3.51 0.00	38.61 2.98 0.00	25.25 2.17 0.00	26.10 2.27 0.00	21.62 1.98 0.00	18.79 1.70 0.00	20.02 1.81 0.00
ASTORIA_GT_7 24107	19.98 1.80 0.00	17.43 1.51 0.00	14.34 1.22 0.00	13.85 1.13 0.00	13.62 1.11 0.00	14.02 1.19 0.00	15.97 1.42 0.00	18.50 1.66 0.00	25.12 2.14 0.00	25.81 2.27 0.00	38.41 3.28 0.00	34.81 2.96 0.00	28.67 2.44 0.00	28.21 2.42 0.00	35.58 2.70 0.00	38.54 2.94 0.00	60.41 4.38 0.00	48.06 3.51 0.00	38.61 2.98 0.00	25.25 2.17 0.00	26.10 2.27 0.00	21.62 1.98 0.00	18.79 1.70 0.00	20.02 1.81 0.00
ASTORIA_GT_8 24108	19.98 1.80 0.00	17.43 1.51 0.00	14.34 1.22 0.00	13.85 1.13 0.00	13.62 1.11 0.00	14.02 1.19 0.00	15.97 1.42 0.00	18.50 1.66 0.00	25.12 2.14 0.00	25.81 2.27 0.00	38.41 3.28 0.00	34.81 2.96 0.00	28.67 2.44 0.00	28.21 2.42 0.00	35.58 2.70 0.00	38.54 2.94 0.00	60.41 4.38 0.00	48.06 3.51 0.00	38.61 2.98 0.00	25.25 2.17 0.00	26.10 2.27 0.00	21.62 1.98 0.00	18.79 1.70 0.00	20.02 1.81 0.00
ASTORIA___2 24149	19.94 1.76 0.00	17.40 1.48 0.00	14.31 1.19 0.00	13.82 1.10 0.00	13.60 1.08 0.00	14.00 1.16 0.00	15.94 1.39 0.00	18.45 1.61 0.00	25.06 2.07 0.00	25.74 2.20 0.00	38.29 3.16 0.00	34.71 2.85 0.00	28.59 2.36 0.00	28.13 2.33 0.00	35.47 2.59 0.00	38.43 2.82 0.00	60.24 4.21 0.00	47.91 3.36 0.00	38.49 2.87 0.00	25.18 2.10 0.00	26.03 2.20 0.00	21.57 1.92 0.00	18.75 1.66 0.00	19.97 1.76 0.00
ASTORIA___3 23516	19.91 1.73 0.00	17.40 1.48 0.00	14.31 1.19 0.00	13.82 1.10 0.00	13.59 1.07 0.00	13.99 1.15 0.00	15.93 1.39 0.00	18.45 1.60 0.00	25.12 2.12 0.00	25.81 2.27 -0.01	38.41 3.27 0.00	34.83 2.97 -0.01	28.65 2.42 0.00	28.18 2.39 -0.01	35.54 2.66 0.00	38.46 2.85 0.00	60.28 4.25 0.00	47.93 3.38 0.00	38.50 2.87 0.00	25.22 2.14 0.00	26.14 2.30 0.00	21.61 1.96 0.00	18.77 1.67 0.00	19.99 1.78 0.00
ASTORIA___4 23517	19.94 1.76 0.00	17.40 1.48 0.00	14.31 1.19 0.00	13.82 1.10 0.00	13.60 1.08 0.00	14.00 1.16 0.00	15.94 1.39 0.00	18.45 1.61 0.00	25.06 2.07 0.00	25.74 2.20 0.00	38.29 3.16 0.00	34.71 2.85 0.00	28.59 2.36 0.00	28.13 2.33 0.00	35.47 2.59 0.00	38.43 2.82 0.00	60.24 4.21 0.00	47.91 3.36 0.00	38.49 2.87 0.00	25.18 2.10 0.00	26.03 2.20 0.00	21.57 1.92 0.00	18.75 1.66 0.00	19.97 1.76 0.00
ASTORIA___5 23518	19.91 1.73 0.00	17.40 1.48 0.00	14.31 1.19 0.00	13.82 1.10 0.00	13.59 1.07 0.00	13.99 1.15 0.00	15.93 1.39 0.00	18.45 1.60 0.00	25.12 2.13 0.00	25.81 2.27 -0.01	38.41 3.27 0.00	34.83 2.97 -0.01	28.65 2.42 0.00	28.18 2.39 -0.01	35.54 2.67 0.00	38.46 2.85 0.00	60.28 4.25 0.00	47.93 3.38 0.00	38.50 2.87 0.00	25.23 2.14 0.00	26.14 2.30 0.00	21.61 1.96 0.00	18.77 1.67 0.00	19.99 1.78 0.00
AST_ENERGY_2_CC3 323677	19.82 1.64 0.00	17.31 1.40 0.00	14.26 1.13 0.00	13.77 1.05 0.00	13.54 1.02 0.00	13.93 1.09 0.00	15.84 1.29 0.00	18.36 1.52 0.00	24.98 2.00 0.00	25.68 2.14 0.00	38.26 3.12 0.00	34.65 2.79 0.00	28.49 2.26 0.00	28.05 2.26 0.00	35.48 2.61 0.00	38.42 2.82 0.00	60.26 4.23 0.00	47.91 3.36 0.00	38.45 2.82 0.00	25.14 2.05 0.00	26.03 2.19 0.00	21.51 1.87 0.00	18.69 1.60 0.00	19.92 1.71 0.00
AST_ENERGY_2_CC4 323678	19.82 1.64 0.00	17.31 1.40 0.00	14.26 1.13 0.00	13.77 1.05 0.00	13.54 1.02 0.00	13.93 1.09 0.00	15.84 1.29 0.00	18.36 1.52 0.00	24.98 2.00 0.00	25.68 2.14 0.00	38.26 3.12 0.00	34.65 2.79 0.00	28.49 2.26 0.00	28.05 2.26 0.00	35.48 2.61 0.00	38.42 2.82 0.00	60.26 4.23 0.00	47.91 3.36 0.00	38.45 2.82 0.00	25.14 2.05 0.00	26.03 2.19 0.00	21.51 1.87 0.00	18.69 1.60 0.00	19.92 1.71 0.00
ATHENS_STG_1 23668	19.14 0.96 0.00	16.75 0.83 0.00	13.83 0.71 0.00	13.39 0.67 0.00	13.17 0.65 0.00	13.51 0.67 0.00	15.31 0.77 0.00	17.73 0.89 0.00	24.10 1.12 0.00	24.68 1.15 0.00	36.77 1.64 0.00	33.26 1.41 0.00	27.36 1.14 0.00	26.93 1.14 0.00	34.12 1.24 0.00	36.94 1.34 0.00	57.99 1.96 0.00	46.28 1.72 0.00	37.22 1.59 0.00	24.27 1.18 0.00	25.08 1.24 0.00	20.68 1.04 0.00	17.99 0.89 0.00	19.17 0.96 0.00
ATHENS_STG_2 23670	19.14 0.96 0.00	16.75 0.83 0.00	13.83 0.71 0.00	13.39 0.67 0.00	13.17 0.65 0.00	13.51 0.67 0.00	15.31 0.77 0.00	17.73 0.89 0.00	24.10 1.12 0.00	24.68 1.15 0.00	36.77 1.64 0.00	33.26 1.41 0.00	27.36 1.14 0.00	26.93 1.14 0.00	34.12 1.24 0.00	36.94 1.34 0.00	57.99 1.96 0.00	46.28 1.72 0.00	37.22 1.59 0.00	24.27 1.18 0.00	25.08 1.24 0.00	20.68 1.04 0.00	17.99 0.89 0.00	19.17 0.96 0.00
ATHENS_STG_3 23677	19.14 0.96 0.00	16.75 0.83 0.00	13.83 0.71 0.00	13.39 0.67 0.00	13.17 0.65 0.00	13.51 0.67 0.00	15.31 0.77 0.00	17.73 0.89 0.00	24.10 1.12 0.00	24.68 1.15 0.00	36.77 1.64 0.00	33.26 1.41 0.00	27.36 1.14 0.00	26.93 1.14 0.00	34.12 1.24 0.00	36.94 1.34 0.00	57.99 1.96 0.00	46.28 1.72 0.00	37.22 1.59 0.00	24.27 1.18 0.00	25.08 1.24 0.00	20.68 1.04 0.00	17.99 0.89 0.00	19.17 0.96 0.00
AUBURN___LFGE 323710	18.55 0.36 0.00	16.33 0.41 0.00	13.45 0.33 0.00	12.98 0.26 0.00	12.73 0.21 0.00	13.20 0.36 0.00	14.99 0.45 0.00	17.58 0.47 -0.27	25.77 0.69 -2.10	26.40 0.79 -2.08	40.27 1.08 -4.06	36.53 1.15 -3.53	29.81 0.99 -2.60	29.23 1.00 -2.44	37.85 1.37 -3.61	40.41 1.18 -3.63	62.06 1.80 -4.23	49.36 1.27 -3.54	39.49 0.82 -3.05	24.67 0.48 -1.10	26.12 0.47 -1.81	20.07 0.42 0.00	17.42 0.33 0.00	18.87 0.41 -0.25
BABYLON_RES_REC 323704	20.85 2.21 -0.46	17.79 1.87 0.00	14.54 1.42 0.00	14.02 1.30 0.00	13.78 1.26 0.00	14.16 1.32 0.00	16.16 1.62 0.00	19.07 1.99 -0.24	26.06 2.65 -0.43	26.92 2.76 -0.63	39.07 3.63 -0.31	37.61 3.16 -2.60	31.64 2.54 -2.87	32.93 2.51 -4.63	38.01 2.75 -2.38	40.05 3.05 -1.39	63.21 4.61 -2.57	49.67 3.64 -1.47	50.28 3.21 -11.44	34.29 2.26 -8.94	27.45 2.51 -1.09	27.76 2.07 -6.05	30.04 2.03 -10.92	27.53 2.17 -7.16

BARRETT_IC_1 23704	23.94 1.88 -3.88	17.58 1.63 -0.03	14.38 1.26 0.00	13.87 1.14 0.00	13.63 1.11 0.00	14.01 1.17 0.00	15.98 1.44 0.00	21.10 1.72 -2.53	29.21 2.22 -4.00	32.45 2.33 -6.59	39.89 3.26 -1.50	37.74 2.85 -3.04	31.80 2.32 -3.25	32.71 2.29 -4.63	37.81 2.55 -2.38	39.79 2.79 -1.39	62.52 3.92 -2.57	49.26 3.24 -1.47	49.95 2.88 -11.44	34.05 2.03 -8.94	27.25 2.32 -1.09	49.10 1.95 -27.51	65.61 1.79 -46.73	52.08 1.90 -31.97
BARRETT_IC_10 23701	23.94 1.88 -3.88	17.58 1.63 -0.03	14.38 1.26 0.00	13.87 1.14 0.00	13.63 1.11 0.00	14.01 1.17 0.00	15.98 1.44 0.00	21.10 1.72 -2.53	29.21 2.22 -4.00	32.45 2.33 -6.59	39.88 3.26 -1.49	37.74 2.85 -3.04	31.60 2.32 -3.06	32.71 2.29 -4.63	37.81 2.55 -2.38	39.79 2.79 -1.39	62.51 3.91 -2.57	49.26 3.24 -1.47	49.95 2.88 -11.44	34.05 2.03 -8.94	27.25 2.32 -1.09	49.10 1.95 -27.51	65.62 1.79 -46.74	52.09 1.90 -31.97
BARRETT_IC_11 23702	23.94 1.88 -3.88	17.58 1.63 -0.03	14.38 1.26 0.00	13.87 1.14 0.00	13.63 1.11 0.00	14.01 1.17 0.00	15.98 1.44 0.00	21.10 1.72 -2.53	29.21 2.22 -4.00	32.45 2.33 -6.59	39.88 3.26 -1.49	37.74 2.85 -3.04	31.60 2.32 -3.06	32.71 2.29 -4.63	37.81 2.55 -2.38	39.79 2.79 -1.39	62.51 3.91 -2.57	49.26 3.24 -1.47	49.95 2.88 -11.44	34.05 2.03 -8.94	27.25 2.32 -1.09	49.10 1.95 -27.51	65.62 1.79 -46.74	52.09 1.90 -31.97
BARRETT_IC_12 23703	23.94 1.88 -3.88	17.58 1.63 -0.03	14.38 1.26 0.00	13.87 1.14 0.00	13.63 1.11 0.00	14.01 1.17 0.00	15.98 1.44 0.00	21.10 1.72 -2.53	29.21 2.22 -4.00	32.45 2.33 -6.59	39.88 3.26 -1.49	37.74 2.85 -3.04	31.60 2.32 -3.06	32.71 2.29 -4.63	37.81 2.55 -2.38	39.79 2.79 -1.39	62.51 3.91 -2.57	49.26 3.24 -1.47	49.95 2.88 -11.44	34.05 2.03 -8.94	27.25 2.32 -1.09	49.10 1.95 -27.51	65.62 1.79 -46.74	52.09 1.90 -31.97
BARRETT_IC_2 23705	23.94 1.88 -3.88	17.58 1.63 -0.03	14.38 1.26 0.00	13.87 1.14 0.00	13.63 1.11 0.00	14.01 1.17 0.00	15.98 1.44 0.00	21.10 1.72 -2.53	29.21 2.22 -4.00	32.45 2.33 -6.59	39.89 3.26 -1.50	37.74 2.85 -3.04	31.80 2.32 -3.25	32.71 2.29 -4.63	37.81 2.55 -2.38	39.79 2.79 -1.39	62.52 3.92 -2.57	49.26 3.24 -1.47	49.95 2.88 -11.44	34.05 2.03 -8.94	27.25 2.32 -1.09	49.10 1.95 -27.51	65.61 1.79 -46.73	52.08 1.90 -31.97
BARRETT_IC_3 23706	23.94 1.88 -3.88	17.58 1.63 -0.03	14.38 1.26 0.00	13.87 1.14 0.00	13.63 1.11 0.00	14.01 1.17 0.00	15.98 1.44 0.00	21.10 1.72 -2.53	29.21 2.22 -4.00	32.45 2.33 -6.59	39.89 3.26 -1.50	37.74 2.85 -3.04	31.80 2.32 -3.25	32.71 2.29 -4.63	37.81 2.55 -2.38	39.79 2.79 -1.39	62.52 3.92 -2.57	49.26 3.24 -1.47	49.95 2.88 -11.44	34.05 2.03 -8.94	27.25 2.32 -1.09	49.10 1.95 -27.51	65.61 1.79 -46.73	52.08 1.90 -31.97
BARRETT_IC_4 23707	23.94 1.88 -3.88	17.58 1.63 -0.03	14.38 1.26 0.00	13.87 1.14 0.00	13.63 1.11 0.00	14.01 1.17 0.00	15.98 1.44 0.00	21.10 1.72 -2.53	29.21 2.22 -4.00	32.45 2.33 -6.59	39.89 3.26 -1.50	37.74 2.85 -3.04	31.80 2.32 -3.25	32.71 2.29 -4.63	37.81 2.55 -2.38	39.79 2.79 -1.39	62.52 3.92 -2.57	49.26 3.24 -1.47	49.95 2.88 -11.44	34.05 2.03 -8.94	27.25 2.32 -1.09	49.10 1.95 -27.51	65.61 1.79 -46.73	52.08 1.90 -31.97
BARRETT_IC_5 23708	23.94 1.88 -3.88	17.58 1.63 -0.03	14.38 1.26 0.00	13.87 1.14 0.00	13.63 1.11 0.00	14.01 1.17 0.00	15.98 1.44 0.00	21.10 1.72 -2.53	29.21 2.22 -4.00	32.45 2.33 -6.59	39.89 3.26 -1.50	37.74 2.85 -3.04	31.80 2.32 -3.25	32.71 2.29 -4.63	37.81 2.55 -2.38	39.79 2.79 -1.39	62.52 3.92 -2.57	49.26 3.24 -1.47	49.95 2.88 -11.44	34.05 2.03 -8.94	27.25 2.32 -1.09	49.10 1.95 -27.51	65.61 1.79 -46.73	52.08 1.90 -31.97
BARRETT_IC_6 23709	23.94 1.88 -3.88	17.58 1.63 -0.03	14.38 1.26 0.00	13.87 1.14 0.00	13.63 1.11 0.00	14.01 1.17 0.00	15.98 1.44 0.00	21.10 1.72 -2.53	29.21 2.22 -4.00	32.45 2.33 -6.59	39.89 3.26 -1.50	37.74 2.85 -3.04	31.80 2.32 -3.25	32.71 2.29 -4.63	37.81 2.55 -2.38	39.79 2.79 -1.39	62.52 3.92 -2.57	49.26 3.24 -1.47	49.95 2.88 -11.44	34.05 2.03 -8.94	27.25 2.32 -1.09	49.10 1.95 -27.51	65.61 1.79 -46.73	52.08 1.90 -31.97
BARRETT_IC_7 23710	23.94 1.88 -3.88	17.58 1.63 -0.03	14.38 1.26 0.00	13.87 1.14 0.00	13.63 1.11 0.00	14.01 1.17 0.00	15.98 1.44 0.00	21.10 1.72 -2.53	29.21 2.22 -4.00	32.45 2.33 -6.59	39.89 3.26 -1.50	37.74 2.85 -3.04	31.80 2.32 -3.25	32.71 2.29 -4.63	37.81 2.55 -2.38	39.79 2.79 -1.39	62.52 3.92 -2.57	49.26 3.24 -1.47	49.95 2.88 -11.44	34.05 2.03 -8.94	27.25 2.32 -1.09	49.10 1.95 -27.51	65.61 1.79 -46.73	52.08 1.90 -31.97
BARRETT_IC_8 23711	23.94 1.88 -3.88	17.58 1.63 -0.03	14.38 1.26 0.00	13.87 1.14 0.00	13.63 1.11 0.00	14.01 1.17 0.00	15.98 1.44 0.00	21.10 1.72 -2.53	29.21 2.22 -4.00	32.45 2.33 -6.59	39.89 3.26 -1.50	37.74 2.85 -3.04	31.80 2.32 -3.25	32.71 2.29 -4.63	37.81 2.55 -2.38	39.79 2.79 -1.39	62.52 3.92 -2.57	49.26 3.24 -1.47	49.95 2.88 -11.44	34.05 2.03 -8.94	27.25 2.32 -1.09	49.10 1.95 -27.51	65.61 1.79 -46.73	52.08 1.90 -31.97
BARRETT_IC_9 23700	23.94 1.88 -3.88	17.58 1.63 -0.03	14.38 1.26 0.00	13.87 1.14 0.00	13.63 1.11 0.00	14.01 1.17 0.00	15.98 1.44 0.00	21.10 1.72 -2.53	29.21 2.22 -4.00	32.45 2.33 -6.59	39.88 3.26 -1.49	37.74 2.85 -3.04	31.60 2.32 -3.06	32.71 2.29 -4.63	37.81 2.55 -2.38	39.79 2.79 -1.39	62.51 3.91 -2.57	49.26 3.24 -1.47	49.95 2.88 -11.44	34.05 2.03 -8.94	27.25 2.32 -1.09	49.10 1.95 -27.51	65.62 1.79 -46.74	52.09 1.90 -31.97
BARRETT___1 23545	23.94 1.88 -3.88	17.58 1.63 -0.03	14.38 1.26 0.00	13.87 1.14 0.00	13.63 1.11 0.00	14.01 1.17 0.00	15.98 1.44 0.00	21.10 1.72 -2.53	29.21 2.22 -4.00	32.45 2.33 -6.59	39.89 3.26 -1.50	37.74 2.85 -3.04	31.80 2.32 -3.25	32.71 2.29 -4.63	37.81 2.55 -2.38	39.79 2.79 -1.39	62.52 3.92 -2.57	49.26 3.24 -1.47	49.95 2.88 -11.44	34.05 2.03 -8.94	27.25 2.32 -1.09	49.10 1.95 -27.51	65.61 1.79 -46.73	52.08 1.90 -31.97
BARRETT___2 23546	23.94 1.88 -3.88	17.58 1.63 -0.03	14.38 1.26 0.00	13.87 1.14 0.00	13.63 1.11 0.00	14.01 1.17 0.00	15.98 1.44 0.00	21.10 1.72 -2.53	29.21 2.22 -4.00	32.45 2.33 -6.59	39.88 3.26 -1.49	37.74 2.85 -3.04	31.60 2.32 -3.06	32.71 2.29 -4.63	37.81 2.55 -2.38	39.79 2.79 -1.39	62.51 3.91 -2.57	49.26 3.24 -1.47	49.95 2.88 -11.44	34.05 2.03 -8.94	27.25 2.32 -1.09	49.10 1.95 -27.51	65.62 1.79 -46.74	52.09 1.90 -31.97
BAYONEEC___CTG1 323682	19.84 1.66 0.00	17.33 1.42 0.00	14.26 1.14 0.00	13.78 1.06 0.00	13.55 1.03 0.00	13.93 1.09 0.00	15.85 1.31 0.00	18.37 1.53 0.00	25.01 2.02 0.00	25.70 2.16 0.00	38.28 3.15 0.00	34.66 2.81 0.00	27.57 2.27 0.93	26.49 2.27 1.56	28.44 2.62 7.06	32.29 2.83 4.14	44.88 4.24 15.40	36.68 3.36 11.24	34.14 2.84 4.32	25.16 2.07 0.00	26.06 2.22 0.00	21.53 1.89 0.00	18.71 1.62 0.00	19.95 1.74 0.00

BAYONEEC___CTG10 323750	19.84 1.66 0.00	17.33 1.42 0.00	14.26 1.14 0.00	13.78 1.06 0.00	13.55 1.03 0.00	13.93 1.09 0.00	15.85 1.31 0.00	18.37 1.53 0.00	25.01 2.02 0.00	25.70 2.16 0.00	38.28 3.15 0.00	34.66 2.81 0.00	27.57 2.27 0.93	26.49 2.27 1.56	28.44 2.62 7.06	32.29 2.83 6.14	44.88 4.24 15.40	36.68 3.36 11.24	34.14 2.84 4.32	25.16 2.07 0.00	26.06 2.22 0.00	21.53 1.89 0.00	18.71 1.62 0.00	19.95 1.74 0.00
BAYONEEC___CTG2 323683	19.84 1.66 0.00	17.33 1.42 0.00	14.26 1.14 0.00	13.78 1.06 0.00	13.55 1.03 0.00	13.93 1.09 0.00	15.85 1.31 0.00	18.37 1.53 0.00	25.01 2.02 0.00	25.70 2.16 0.00	38.28 3.15 0.00	34.66 2.81 0.00	27.57 2.27 0.93	26.49 2.27 1.56	28.44 2.62 7.06	32.29 2.83 6.14	44.88 4.24 15.40	36.68 3.36 11.24	34.14 2.84 4.32	25.16 2.07 0.00	26.06 2.22 0.00	21.53 1.89 0.00	18.71 1.62 0.00	19.95 1.74 0.00
BAYONEEC___CTG3 323684	19.84 1.66 0.00	17.33 1.42 0.00	14.26 1.14 0.00	13.78 1.06 0.00	13.55 1.03 0.00	13.93 1.09 0.00	15.85 1.31 0.00	18.37 1.53 0.00	25.01 2.02 0.00	25.70 2.16 0.00	38.28 3.15 0.00	34.66 2.81 0.00	27.57 2.27 0.93	26.49 2.27 1.56	28.44 2.62 7.06	32.29 2.83 6.14	44.88 4.24 15.40	36.68 3.36 11.24	34.14 2.84 4.32	25.16 2.07 0.00	26.06 2.22 0.00	21.53 1.89 0.00	18.71 1.62 0.00	19.95 1.74 0.00
BAYONEEC___CTG4 323685	19.84 1.66 0.00	17.33 1.42 0.00	14.26 1.14 0.00	13.78 1.06 0.00	13.55 1.03 0.00	13.93 1.09 0.00	15.85 1.31 0.00	18.37 1.53 0.00	25.01 2.02 0.00	25.70 2.16 0.00	38.28 3.15 0.00	34.66 2.81 0.00	27.57 2.27 0.93	26.49 2.27 1.56	28.44 2.62 7.06	32.29 2.83 6.14	44.88 4.24 15.40	36.68 3.36 11.24	34.14 2.84 4.32	25.16 2.07 0.00	26.06 2.22 0.00	21.53 1.89 0.00	18.71 1.62 0.00	19.95 1.74 0.00
BAYONEEC___CTG5 323686	19.84 1.66 0.00	17.33 1.42 0.00	14.26 1.14 0.00	13.78 1.06 0.00	13.55 1.03 0.00	13.93 1.09 0.00	15.85 1.31 0.00	18.37 1.53 0.00	25.01 2.02 0.00	25.70 2.16 0.00	38.28 3.15 0.00	34.66 2.81 0.00	27.57 2.27 0.93	26.49 2.27 1.56	28.44 2.62 7.06	32.29 2.83 6.14	44.88 4.24 15.40	36.68 3.36 11.24	34.14 2.84 4.32	25.16 2.07 0.00	26.06 2.22 0.00	21.53 1.89 0.00	18.71 1.62 0.00	19.95 1.74 0.00
BAYONEEC___CTG6 323687	19.84 1.66 0.00	17.33 1.42 0.00	14.26 1.14 0.00	13.78 1.06 0.00	13.55 1.03 0.00	13.93 1.09 0.00	15.85 1.31 0.00	18.37 1.53 0.00	25.01 2.02 0.00	25.70 2.16 0.00	38.28 3.15 0.00	34.66 2.81 0.00	27.57 2.27 0.93	26.49 2.27 1.56	28.44 2.62 7.06	32.29 2.83 6.14	44.88 4.24 15.40	36.68 3.36 11.24	34.14 2.84 4.32	25.16 2.07 0.00	26.06 2.22 0.00	21.53 1.89 0.00	18.71 1.62 0.00	19.95 1.74 0.00
BAYONEEC___CTG7 323688	19.84 1.66 0.00	17.33 1.42 0.00	14.26 1.14 0.00	13.78 1.06 0.00	13.55 1.03 0.00	13.93 1.09 0.00	15.85 1.31 0.00	18.37 1.53 0.00	25.01 2.02 0.00	25.70 2.16 0.00	38.28 3.15 0.00	34.66 2.81 0.00	27.57 2.27 0.93	26.49 2.27 1.56	28.44 2.62 7.06	32.29 2.83 6.14	44.88 4.24 15.40	36.68 3.36 11.24	34.14 2.84 4.32	25.16 2.07 0.00	26.06 2.22 0.00	21.53 1.89 0.00	18.71 1.62 0.00	19.95 1.74 0.00
BAYONEEC___CTG8 323689	19.84 1.66 0.00	17.33 1.42 0.00	14.26 1.14 0.00	13.78 1.06 0.00	13.55 1.03 0.00	13.93 1.09 0.00	15.85 1.31 0.00	18.37 1.53 0.00	25.01 2.02 0.00	25.70 2.16 0.00	38.28 3.15 0.00	34.66 2.81 0.00	27.57 2.27 0.93	26.49 2.27 1.56	28.44 2.62 7.06	32.29 2.83 6.14	44.88 4.24 15.40	36.68 3.36 11.24	34.14 2.84 4.32	25.16 2.07 0.00	26.06 2.22 0.00	21.53 1.89 0.00	18.71 1.62 0.00	19.95 1.74 0.00
BAYONEEC___CTG9 323749	19.84 1.66 0.00	17.33 1.42 0.00	14.26 1.14 0.00	13.78 1.06 0.00	13.55 1.03 0.00	13.93 1.09 0.00	15.85 1.31 0.00	18.37 1.53 0.00	25.01 2.02 0.00	25.70 2.16 0.00	38.28 3.15 0.00	34.66 2.81 0.00	27.57 2.27 0.93	26.49 2.27 1.56	28.44 2.62 7.06	32.29 2.83 6.14	44.88 4.24 15.40	36.68 3.36 11.24	34.14 2.84 4.32	25.16 2.07 0.00	26.06 2.22 0.00	21.53 1.89 0.00	18.71 1.62 0.00	19.95 1.74 0.00
BEACON___LESR 323632	19.40 1.22 0.00	16.90 0.99 0.00	13.98 0.86 0.00	13.49 0.76 0.00	13.27 0.75 0.00	13.63 0.80 0.00	15.50 0.96 0.00	17.94 1.10 0.00	24.30 1.31 0.00	24.79 1.26 0.00	37.03 1.90 0.00	33.51 1.65 0.00	27.56 1.34 0.00	27.24 1.44 0.00	34.45 1.58 0.00	37.31 1.71 0.00	58.56 2.53 0.00	46.82 2.27 0.00	37.79 2.16 0.00	24.54 1.45 0.00	25.43 1.59 0.00	20.82 1.18 0.00	18.16 1.07 0.00	19.37 1.15 0.00
BEAVER RIVER___HYD 24048	18.44 0.26 0.00	16.08 0.16 0.00	13.23 0.11 0.00	12.81 0.08 0.00	12.65 0.13 0.00	13.00 0.16 0.00	14.87 0.33 0.00	17.61 0.62 -0.16	25.19 1.01 -1.20	25.81 1.09 -1.19	39.14 1.70 -2.32	35.41 1.55 -2.01	28.91 1.21 -1.48	28.11 0.93 -1.39	36.09 1.16 -2.06	38.80 1.13 -2.07	60.31 1.88 -2.41	48.17 1.60 -2.02	38.60 1.24 -1.73	24.48 0.76 -0.63	26.06 1.20 -1.03	20.63 0.99 0.00	17.88 0.78 0.00	19.09 0.74 -0.15
BEEBEE_GT_13 23619	18.54 0.36 0.00	16.27 0.35 0.00	13.33 0.21 0.00	12.79 0.07 0.00	12.58 0.06 0.00	13.13 0.29 0.00	14.86 0.32 0.00	17.20 0.36 0.00	23.54 0.55 0.00	24.13 0.69 0.09	35.85 1.12 0.40	32.20 1.13 0.78	26.68 0.91 0.46	26.00 1.02 0.81	33.48 1.46 0.85	35.77 0.99 0.83	56.54 1.22 0.70	44.88 0.82 0.50	35.93 0.31 0.00	23.30 0.21 0.00	23.98 0.14 0.00	19.62 0.15 0.17	17.05 0.17 0.21	18.53 0.33 0.01
BETHLEHEM___GRP 23843	19.07 0.89 0.00	16.71 0.79 0.00	13.81 0.68 0.00	13.37 0.65 0.00	13.13 0.62 0.00	13.48 0.63 0.00	15.25 0.71 0.00	17.61 0.77 0.00	23.82 0.84 0.00	24.29 0.75 0.00	36.07 0.94 0.00	32.64 0.79 0.00	26.86 0.64 0.00	26.51 0.72 0.00	33.53 0.65 0.00	36.35 0.74 0.00	57.16 1.13 0.00	45.72 1.17 0.00	36.89 1.26 0.00	24.06 0.97 0.00	24.82 0.98 0.00	20.42 0.78 0.00	17.78 0.69 0.00	18.98 0.77 0.00
BETHLEHEM___GS1 323560	19.07 0.89 0.00	16.71 0.79 0.00	13.81 0.68 0.00	13.37 0.65 0.00	13.13 0.62 0.00	13.48 0.63 0.00	15.25 0.71 0.00	17.61 0.77 0.00	23.82 0.84 0.00	24.29 0.75 0.00	36.07 0.94 0.00	32.64 0.79 0.00	26.86 0.64 0.00	26.51 0.72 0.00	33.53 0.65 0.00	36.35 0.74 0.00	57.16 1.13 0.00	45.72 1.17 0.00	36.89 1.26 0.00	24.06 0.97 0.00	24.82 0.98 0.00	20.42 0.78 0.00	17.78 0.69 0.00	18.98 0.77 0.00
BETHLEHEM___GS2 323561	19.07 0.89 0.00	16.71 0.79 0.00	13.81 0.68 0.00	13.37 0.65 0.00	13.13 0.62 0.00	13.48 0.63 0.00	15.25 0.71 0.00	17.61 0.77 0.00	23.82 0.84 0.00	24.29 0.75 0.00	36.07 0.94 0.00	32.64 0.79 0.00	26.86 0.64 0.00	26.51 0.72 0.00	33.53 0.65 0.00	36.35 0.74 0.00	57.16 1.13 0.00	45.72 1.17 0.00	36.89 1.26 0.00	24.06 0.97 0.00	24.82 0.98 0.00	20.42 0.78 0.00	17.78 0.69 0.00	18.98 0.77 0.00

BETHLEHEM___GS3 323562	19.07 0.89 0.00	16.71 0.79 0.00	13.81 0.68 0.00	13.37 0.65 0.00	13.13 0.62 0.00	13.48 0.63 0.00	15.25 0.71 0.00	17.61 0.77 0.00	23.82 0.84 0.00	24.29 0.75 0.00	36.07 0.94 0.00	32.64 0.79 0.00	26.86 0.64 0.00	26.51 0.72 0.00	33.53 0.65 0.00	36.35 0.74 0.00	57.16 1.13 0.00	45.72 1.17 0.00	36.89 1.26 0.00	24.06 0.97 0.00	24.82 0.98 0.00	20.42 0.78 0.00	17.78 0.69 0.00	18.98 0.77 0.00
BETHLEHEM___STEEL 23779	18.41 0.23 0.01	16.23 0.31 0.00	13.30 0.18 0.00	12.70 -0.03 0.00	12.52 0.00 0.00	13.18 0.34 0.00	14.89 0.34 0.00	17.16 0.32 0.00	23.44 0.45 0.00	33.58 0.54 -9.51	100.77 0.72 -64.92	54.49 0.65 -21.99	35.94 0.42 -9.30	28.40 0.49 -2.12	47.78 0.98 -13.92	34.69 0.35 1.26	61.00 0.12 -4.85	42.99 -0.33 1.23	34.92 -0.70 0.00	22.68 -0.40 0.00	23.35 -0.49 0.00	18.91 -0.30 0.43	16.48 -0.08 0.54	18.40 0.22 0.04
BETHPAGE_CC_5 323564	20.86 2.15 -0.53	17.74 1.82 0.00	14.51 1.39 0.00	13.99 1.26 0.00	13.75 1.23 0.00	14.14 1.30 0.00	16.12 1.58 0.00	19.08 1.96 -0.29	26.09 2.60 -0.50	27.01 2.73 -0.75	39.25 3.79 -0.33	37.88 3.42 -2.61	31.89 2.78 -2.88	33.18 2.76 -4.63	38.45 3.20 -2.38	40.46 3.46 -1.39	63.82 5.22 -2.57	50.14 4.12 -1.47	50.63 3.56 -11.44	34.51 2.48 -8.94	27.59 2.66 -1.09	28.30 2.17 -6.49	30.73 1.97 -11.67	28.03 2.14 -7.68
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.50 0.33 0.01	16.30 0.38 0.00	13.37 0.24 0.00	12.75 0.03 0.00	12.58 0.06 0.00	13.24 0.40 0.00	14.97 0.43 0.00	17.27 0.43 0.00	23.62 0.63 0.00	34.53 0.72 -10.28	105.44 1.01 -69.30	55.92 0.91 -23.15	35.68 0.64 -8.81	28.33 0.70 -1.84	47.39 1.24 -13.26	34.82 0.62 1.40	61.13 0.56 -4.54	43.23 -0.02 1.30	35.17 -0.46 0.00	22.83 -0.25 0.00	23.51 -0.33 0.00	19.02 -0.17 0.46	16.56 0.04 0.57	18.50 0.33 0.04
BINGHAMTON___COGEN 23790	18.55 0.37 0.00	16.26 0.34 0.00	13.41 0.29 0.00	12.92 0.20 0.00	12.75 0.23 0.00	13.18 0.34 0.00	14.98 0.43 0.00	17.46 0.49 -0.13	24.69 0.71 -0.99	25.55 0.77 -1.24	40.42 1.10 -4.18	35.71 0.93 -2.93	29.10 0.71 -2.16	28.36 0.71 -1.87	37.01 0.96 -3.18	38.68 0.79 -2.29	60.02 1.12 -2.88	47.30 0.74 -2.01	37.66 0.61 -1.42	24.04 0.43 -0.52	25.15 0.47 -0.85	20.17 0.41 -0.12	17.65 0.40 -0.15	18.83 0.48 -0.13
BLACK RIVER___HYD 24047	18.53 0.35 0.00	16.08 0.16 0.00	13.23 0.11 0.00	12.79 0.07 0.00	12.64 0.12 0.00	13.02 0.18 0.00	15.01 0.46 0.00	17.97 0.86 -0.26	26.41 1.41 -2.01	27.07 1.54 -2.00	41.32 2.30 -3.89	37.36 2.13 -3.38	30.37 1.65 -2.49	29.41 1.29 -2.34	37.88 1.55 -3.46	40.72 1.64 -3.47	62.77 2.69 -4.05	50.24 2.30 -3.39	40.34 1.80 -2.91	25.28 1.14 -1.06	27.24 1.67 -1.73	21.00 1.36 0.00	18.19 1.09 0.00	19.50 1.04 -0.25
BLISS_WT_PWR 323608	18.41 0.24 0.01	16.22 0.31 0.00	13.33 0.20 0.00	12.75 0.03 0.00	12.63 0.11 0.00	13.27 0.43 0.00	15.08 0.54 0.00	17.46 0.62 0.00	23.92 0.93 0.00	33.26 1.01 -8.72	95.18 1.44 -58.61	52.13 1.21 -19.07	34.12 0.84 -7.05	27.51 0.83 -0.89	45.21 1.34 -10.99	34.38 0.62 1.84	60.04 0.54 -3.47	42.36 -0.67 1.53	35.10 -0.52 0.00	22.83 -0.25 0.00	23.53 -0.30 0.00	18.96 -0.12 0.56	16.48 0.08 0.69	18.42 0.26 0.05
BLUE_CIRC_CHEM_DRP 24182	19.11 0.92 0.00	16.73 0.82 0.00	13.83 0.71 0.00	13.39 0.67 0.00	13.16 0.64 0.00	13.51 0.67 0.00	15.28 0.74 0.00	17.63 0.79 0.00	23.85 0.87 0.00	24.29 0.76 0.00	35.99 0.85 0.00	32.53 0.67 0.00	26.76 0.54 0.00	26.49 0.69 0.00	33.45 0.57 0.00	36.19 0.59 0.00	56.90 0.87 0.00	45.49 0.93 0.00	36.72 1.10 0.00	24.00 0.92 0.00	24.77 0.93 0.00	20.34 0.70 0.00	17.74 0.65 0.00	19.06 0.85 0.00
BOC_GAS_DRP 24189	19.03 0.85 0.00	16.67 0.75 0.00	13.78 0.66 0.00	13.34 0.62 0.00	13.12 0.60 0.00	13.45 0.62 0.00	15.23 0.68 0.00	17.60 0.76 0.00	23.89 0.90 0.00	24.39 0.86 0.00	36.24 1.11 0.00	32.78 0.93 0.00	26.98 0.75 0.00	26.60 0.81 0.00	33.67 0.79 0.00	36.46 0.86 0.00	57.30 1.27 0.00	45.79 1.24 0.00	36.88 1.26 0.00	24.05 0.97 0.00	24.84 1.00 0.00	20.44 0.81 0.00	17.81 0.72 0.00	19.02 0.82 0.00
BORALEX_4TH_BRANCH 23824	19.73 1.55 0.00	17.31 1.39 0.00	14.30 1.18 0.00	13.85 1.12 0.00	13.61 1.08 0.00	13.96 1.12 0.00	15.62 1.08 0.00	18.09 1.25 0.00	24.66 1.68 0.00	25.14 1.61 0.00	37.40 2.27 0.00	33.87 2.01 0.00	27.88 1.65 0.00	27.50 1.71 0.00	34.83 1.95 0.00	37.78 2.18 0.00	59.51 3.49 0.00	47.68 3.12 0.00	38.52 2.89 0.00	25.08 2.00 0.00	25.85 2.01 0.00	21.26 1.62 0.00	18.50 1.41 0.00	19.68 1.46 0.00
BOWLINE___1 23526	19.59 1.41 0.00	17.11 1.20 0.00	14.09 0.97 0.00	13.61 0.88 0.00	13.38 0.86 0.00	13.77 0.93 0.00	15.65 1.11 0.00	18.11 1.27 0.00	24.64 1.66 0.00	25.33 1.80 0.00	37.78 2.65 0.00	34.17 2.32 0.00	28.07 1.85 0.00	27.62 1.83 0.00	35.00 2.12 0.00	37.90 2.30 0.00	59.46 3.43 0.00	47.33 2.77 0.00	37.95 2.33 0.00	24.76 1.67 0.00	25.61 1.77 0.00	21.13 1.50 0.00	18.35 1.25 0.00	19.57 1.36 0.00
BOWLINE___2 23595	19.59 1.41 0.00	17.11 1.20 0.00	14.09 0.97 0.00	13.61 0.88 0.00	13.38 0.86 0.00	13.77 0.93 0.00	15.65 1.11 0.00	18.11 1.27 0.00	24.64 1.66 0.00	25.33 1.80 0.00	37.78 2.65 0.00	34.16 2.31 0.00	28.05 1.82 0.00	27.57 1.78 0.00	34.94 2.06 0.00	37.84 2.24 0.00	59.36 3.33 0.00	47.24 2.69 0.00	37.90 2.27 0.00	24.72 1.63 0.00	25.58 1.74 0.00	21.11 1.47 0.00	18.32 1.22 0.00	19.54 1.33 0.00
BROOKHAVEN___DRP 24191	20.59 2.17 -0.24	17.84 1.92 0.00	14.54 1.42 0.00	14.03 1.30 0.00	13.80 1.27 0.00	14.14 1.30 0.00	16.06 1.52 0.00	18.84 1.90 -0.09	25.71 2.52 -0.20	26.37 2.58 -0.25	39.05 3.69 -0.23	37.73 3.31 -2.57	31.79 2.71 -2.86	33.13 2.71 -4.63	38.33 3.08 -2.38	40.42 3.43 -1.39	63.86 5.26 -2.57	50.17 4.14 -1.47	50.69 3.62 -11.44	34.63 2.61 -8.94	27.76 2.83 -1.09	26.48 2.16 -4.68	27.66 1.94 -8.63	25.85 2.06 -5.57
BROOKLYN_NAVY_YARD 23515	19.83 1.65 0.00	17.31 1.40 0.00	14.26 1.13 0.00	13.77 1.05 0.00	13.54 1.02 0.00	13.93 1.09 0.00	15.84 1.29 0.00	18.37 1.53 0.00	24.98 2.00 0.00	25.68 2.14 0.00	38.21 3.08 0.00	34.64 2.79 0.00	28.49 2.26 0.00	28.05 2.26 0.00	35.48 2.60 0.00	38.41 2.81 0.00	60.26 4.23 0.00	47.92 3.36 0.00	38.44 2.82 0.00	25.14 2.05 0.00	26.02 2.18 0.00	21.51 1.87 0.00	18.69 1.60 0.00	19.93 1.72 0.00
BROOKLYN___ARMY_DRP 323595	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71

BROOME_2_LFGE 323671	18.55 0.37 0.00	16.26 0.34 0.00	13.41 0.29 0.00	12.92 0.20 0.00	12.75 0.23 0.00	13.18 0.34 0.00	14.98 0.43 0.00	17.46 0.49 -0.13	24.69 0.71 -0.99	25.55 0.77 -1.24	40.42 1.10 -4.18	35.71 0.93 -2.93	29.10 0.71 -2.16	28.36 0.71 -1.87	37.01 0.96 -3.18	38.68 0.79 -2.29	60.02 1.12 -2.88	47.30 0.74 -2.01	37.66 0.61 -1.42	24.04 0.43 -0.52	25.15 0.47 -0.85	20.17 0.41 -0.12	17.65 0.40 -0.15	18.83 0.48 -0.13
BROOME___LFGE 323600	18.55 0.37 0.00	16.26 0.34 0.00	13.41 0.29 0.00	12.92 0.20 0.00	12.75 0.23 0.00	13.18 0.34 0.00	14.98 0.43 0.00	17.46 0.49 -0.13	24.69 0.71 -0.99	25.55 0.77 -1.24	40.42 1.10 -4.18	35.71 0.93 -2.93	29.10 0.71 -2.16	28.36 0.71 -1.87	37.01 0.96 -3.18	38.68 0.79 -2.29	60.02 1.12 -2.88	47.30 0.74 -2.01	37.66 0.61 -1.42	24.04 0.43 -0.52	25.15 0.47 -0.85	20.17 0.41 -0.12	17.65 0.40 -0.15	18.83 0.48 -0.13
BURROWS___LYONSDAL 23803	18.65 0.47 0.00	16.28 0.36 0.00	13.40 0.27 0.00	12.97 0.25 0.00	12.78 0.26 0.00	13.14 0.30 0.00	14.99 0.45 0.00	17.65 0.72 -0.09	24.81 1.11 -0.71	25.45 1.21 -0.70	38.39 1.88 -1.37	34.76 1.72 -1.19	28.50 1.39 -0.88	27.89 1.28 -0.82	35.72 1.62 -1.22	38.48 1.65 -1.22	60.06 2.61 -1.42	47.87 2.13 -1.19	38.37 1.72 -1.03	24.55 1.09 -0.37	25.77 1.32 -0.61	20.70 1.07 0.00	17.96 0.86 0.00	19.13 0.83 -0.09
CAITHNESS_CC_1 323624	20.58 2.16 -0.24	17.81 1.89 0.00	14.53 1.40 0.00	14.01 1.29 0.00	13.78 1.26 0.00	14.12 1.29 0.00	16.06 1.52 0.00	18.82 1.89 -0.09	25.69 2.51 -0.20	26.35 2.57 -0.25	39.02 3.66 -0.23	37.69 3.27 -2.57	31.75 2.67 -2.86	33.08 2.66 -4.63	38.27 3.01 -2.38	40.35 3.35 -1.39	63.74 5.14 -2.57	50.07 4.05 -1.47	50.59 3.52 -11.44	34.55 2.53 -8.94	27.66 2.73 -1.09	26.44 2.12 -4.67	27.63 1.91 -8.62	25.82 2.04 -5.57
CALPINE BETH_PAGE_GT4 24209	20.98 2.15 -0.66	17.73 1.81 0.00	14.51 1.39 0.00	13.99 1.26 0.00	13.75 1.23 0.00	14.14 1.30 0.00	16.12 1.58 0.00	19.16 1.95 -0.37	26.21 2.59 -0.63	27.21 2.70 -0.97	39.22 3.71 -0.37	37.88 3.41 -2.62	31.90 2.78 -2.90	33.18 2.76 -4.63	38.45 3.19 -2.38	40.40 3.40 -1.39	63.72 5.12 -2.57	50.08 4.05 -1.47	50.56 3.49 -11.44	34.46 2.44 -8.94	27.54 2.61 -1.09	29.04 2.13 -7.27	31.99 1.93 -12.97	28.93 2.14 -8.58
CALPINE_BETH_PAGE_GT_4 323586	20.98 2.15 -0.66	17.73 1.81 0.00	14.51 1.39 0.00	13.99 1.26 0.00	13.75 1.23 0.00	14.14 1.30 0.00	16.12 1.58 0.00	19.16 1.95 -0.37	26.21 2.59 -0.63	27.21 2.70 -0.97	39.22 3.71 -0.37	37.88 3.41 -2.62	31.90 2.78 -2.90	33.18 2.76 -4.63	38.45 3.19 -2.38	40.40 3.40 -1.39	63.72 5.12 -2.57	50.08 4.05 -1.47	50.56 3.49 -11.44	34.46 2.44 -8.94	27.54 2.61 -1.09	29.04 2.13 -7.27	31.99 1.93 -12.97	28.93 2.14 -8.58
CALPINE_BP_GT1 23823	20.98 2.15 -0.66	17.73 1.81 0.00	14.51 1.39 0.00	13.99 1.26 0.00	13.75 1.23 0.00	14.14 1.30 0.00	16.12 1.58 0.00	19.16 1.95 -0.37	26.21 2.59 -0.63	27.21 2.70 -0.97	39.22 3.71 -0.37	37.88 3.41 -2.62	31.90 2.78 -2.90	33.18 2.76 -4.63	38.45 3.19 -2.38	40.40 3.40 -1.39	63.72 5.12 -2.57	50.08 4.05 -1.47	50.56 3.49 -11.44	34.46 2.44 -8.94	27.54 2.61 -1.09	29.04 2.13 -7.27	31.99 1.93 -12.97	28.93 2.14 -8.58
CALSPAN___DRP 24200	18.41 0.23 0.01	16.23 0.31 0.00	13.30 0.18 0.00	12.70 -0.03 0.00	12.52 0.00 0.00	13.18 0.34 0.00	14.89 0.34 0.00	17.16 0.32 0.00	23.44 0.45 0.00	33.58 0.54 -9.51	100.77 0.72 -64.92	54.49 0.65 -21.99	35.94 0.42 -9.30	28.40 0.49 -2.12	47.78 0.98 -13.92	34.69 0.35 1.26	61.00 0.12 -4.85	42.99 -0.33 1.23	34.92 -0.70 0.00	22.68 -0.40 0.00	23.35 -0.49 0.00	18.91 -0.30 0.43	16.48 -0.08 0.54	18.40 0.22 0.04
CANDIGU_WT_PWR 323617	18.46 0.27 0.00	16.23 0.31 0.00	13.35 0.22 0.00	12.79 0.06 0.00	12.64 0.12 0.00	13.22 0.38 0.00	15.03 0.49 0.00	17.45 0.54 -0.07	24.32 0.78 -0.56	28.28 0.88 -3.87	59.46 1.23 -23.10	42.62 1.01 -9.76	31.72 0.68 -4.82	29.47 0.64 -3.04	41.48 1.01 -7.59	38.28 0.60 -2.07	61.00 0.69 -4.28	46.28 0.11 -1.61	36.38 -0.08 -0.83	23.38 -0.01 -0.30	24.38 0.05 -0.49	19.96 0.08 -0.24	17.60 0.21 -0.29	18.69 0.39 -0.09
CARR STREET_E_SYR 24060	18.22 0.03 0.00	15.96 0.04 0.00	13.14 0.02 0.00	12.69 -0.04 0.00	12.49 -0.03 0.00	12.88 0.05 0.00	14.60 0.06 0.00	17.08 0.07 -0.17	24.43 0.12 -1.32	24.98 0.13 -1.31	37.94 0.25 -2.56	34.32 0.24 -2.22	28.06 0.20 -1.64	27.56 0.23 -1.54	35.48 0.33 -2.27	38.08 0.19 -2.29	58.90 0.20 -2.67	46.86 0.07 -2.23	37.54 0.00 -1.92	23.76 -0.02 -0.70	24.92 -0.06 -1.14	19.59 -0.05 0.00	17.06 -0.04 0.00	18.37 -0.01 -0.17
CARTHAGE___PAPER 23857	18.49 0.31 0.00	16.07 0.15 0.00	13.22 0.10 0.00	12.80 0.07 0.00	12.64 0.12 0.00	13.00 0.17 0.00	14.95 0.41 0.00	17.84 0.77 -0.23	26.02 1.25 -1.78	26.67 1.37 -1.77	40.63 2.05 -3.45	36.75 1.90 -2.99	29.85 1.41 -2.20	28.80 0.94 -2.07	36.97 1.03 -3.06	39.74 1.06 -3.08	61.40 1.78 -3.59	49.13 1.57 -3.00	39.42 1.21 -2.58	24.79 0.76 -0.94	26.86 1.49 -1.54	20.86 1.21 0.00	18.07 0.97 0.00	19.35 0.92 -0.22
CE_DUNWOOD___DRP 24194	19.73 1.55 0.00	17.23 1.32 0.00	14.19 1.07 0.00	13.70 0.98 0.00	13.47 0.95 0.00	13.86 1.02 0.00	15.76 1.22 0.00	18.26 1.42 0.00	24.86 1.87 0.00	25.55 2.01 0.00	38.09 2.96 0.00	34.48 2.63 0.00	28.35 2.13 0.00	27.91 2.12 0.00	35.34 2.47 0.00	38.28 2.68 0.00	60.06 4.03 0.00	47.78 3.23 0.00	38.35 2.72 0.00	25.02 1.93 0.00	25.89 2.05 0.00	21.36 1.72 0.00	18.55 1.46 0.00	19.77 1.57 0.00
CE_MILLWOOD___DRP 24193	19.67 1.50 0.00	17.18 1.27 0.00	14.15 1.03 0.00	13.66 0.94 0.00	13.44 0.92 0.00	13.83 0.98 0.00	15.71 1.17 0.00	18.21 1.37 0.00	24.78 1.79 0.00	25.47 1.93 0.00	37.97 2.84 0.00	34.36 2.51 0.00	28.27 2.04 0.00	27.82 2.03 0.00	35.23 2.36 0.00	38.16 2.56 0.00	59.86 3.84 0.00	47.64 3.09 0.00	38.23 2.61 0.00	24.94 1.86 0.00	25.81 1.97 0.00	21.29 1.65 0.00	18.49 1.40 0.00	19.71 1.50 0.00
CE_NYC2_DRP 24202	19.93 1.75 0.00	17.40 1.49 0.00	14.32 1.20 0.00	13.83 1.11 0.00	13.60 1.08 0.00	14.00 1.16 0.00	15.94 1.39 0.00	18.46 1.62 0.00	25.14 2.15 0.00	25.84 2.30 -0.01	38.45 3.31 0.00	34.86 3.00 -0.01	28.67 2.44 0.00	28.21 2.41 -0.01	35.59 2.71 0.00	38.51 2.90 0.00	60.39 4.36 0.00	47.99 3.44 0.00	38.54 2.91 0.00	25.25 2.16 0.00	26.16 2.32 0.00	21.62 1.97 0.00	18.78 1.68 0.00	20.01 1.80 0.00
CE_NYC_DRP 24195	19.87 1.69 0.00	17.35 1.43 0.00	14.29 1.16 0.00	13.80 1.08 0.00	13.56 1.04 0.00	13.96 1.11 0.00	15.87 1.33 0.00	18.41 1.57 0.00	25.05 2.06 0.00	25.75 2.21 0.00	38.37 3.23 0.00	34.74 2.89 0.00	28.57 2.34 0.00	28.13 2.34 0.00	35.59 2.72 0.00	38.53 2.93 0.00	60.44 4.41 0.00	48.05 3.49 0.00	38.55 2.93 0.00	25.20 2.12 0.00	26.10 2.26 0.00	21.56 1.92 0.00	18.73 1.64 0.00	19.96 1.76 0.00



CHAFFEE___LFGE 323603	18.51 0.33 0.01	16.31 0.39 0.00	13.37 0.24 0.00	12.76 0.04 0.00	12.59 0.07 0.00	13.25 0.41 0.00	14.98 0.44 0.00	17.29 0.45 0.00	23.64 0.66 0.00	33.42 0.76 -9.13	98.06 1.07 -61.86	53.41 0.98 -20.57	35.13 0.70 -8.21	28.08 0.76 -1.52	46.69 1.32 -12.49	34.76 0.70 1.54	60.86 0.65 -4.18	43.17 -0.01 1.37	35.27 -0.35 0.00	22.90 -0.18 0.00	23.58 -0.26 0.00	19.04 -0.10 0.49	16.54 0.06 0.61	18.50 0.33 0.04
CHATEAUG_WT_PWR 323614	17.90 -0.28 0.00	15.65 -0.26 0.00	12.84 -0.28 0.00	12.46 -0.27 0.00	12.26 -0.26 0.00	12.45 -0.39 0.00	14.10 -0.44 0.00	16.47 -0.37 0.00	22.64 -0.34 0.00	23.14 -0.39 0.00	34.62 -0.51 0.00	31.47 -0.38 0.00	25.96 -0.27 0.00	25.49 -0.30 0.00	32.67 -0.21 0.00	35.28 -0.32 0.00	56.08 0.06 0.00	44.70 0.14 0.00	35.45 -0.17 0.00	22.85 -0.24 0.00	23.55 -0.29 0.00	19.32 -0.32 0.00	16.80 -0.29 0.00	17.76 -0.46 0.00
CHAT_HIGH_FALL_HYD 323578	17.85 -0.33 0.00	15.60 -0.31 0.00	12.80 -0.32 0.00	12.42 -0.30 0.00	12.23 -0.29 0.00	12.41 -0.43 0.00	14.08 -0.47 0.00	16.43 -0.41 0.00	22.58 -0.40 0.00	23.08 -0.45 0.00	34.54 -0.59 0.00	31.40 -0.45 0.00	25.91 -0.31 0.00	25.44 -0.35 0.00	32.61 -0.27 0.00	35.26 -0.34 0.00	56.01 -0.02 0.00	45.23 0.67 0.00	36.08 0.45 0.00	22.76 -0.32 0.00	23.48 -0.36 0.00	19.29 -0.35 0.00	16.78 -0.32 0.00	17.73 -0.48 0.00
CHAUTAUQUA___LFGE 323629	18.54 0.36 0.01	16.33 0.41 0.00	13.42 0.30 0.00	12.82 0.10 0.00	12.70 0.17 0.00	13.38 0.54 0.00	15.17 0.63 0.00	17.47 0.63 0.00	23.93 0.94 0.00	32.91 0.96 -8.42	93.50 1.27 -57.10	52.07 1.10 -19.12	35.24 0.75 -8.27	28.12 0.78 -1.55	46.83 1.34 -12.61	34.68 0.61 1.54	60.80 0.56 -4.21	43.08 -0.09 1.38	35.21 -0.41 0.00	22.82 -0.26 0.00	23.48 -0.35 0.00	19.01 -0.14 0.49	16.55 0.07 0.61	18.54 0.37 0.04
CH_MIDHUDSON___DRP 24192	19.67 1.49 0.00	17.18 1.26 0.00	14.15 1.02 0.00	13.67 0.94 0.00	13.44 0.92 0.00	13.81 0.97 0.00	15.70 1.15 0.00	18.20 1.36 0.00	24.80 1.81 0.00	25.48 1.95 0.00	38.04 2.91 0.00	34.46 2.61 0.00	28.36 2.13 0.00	27.93 2.14 0.00	35.40 2.53 0.00	38.36 2.76 0.00	60.21 4.18 0.00	47.96 3.41 0.00	38.52 2.90 0.00	25.12 2.04 0.00	25.95 2.11 0.00	21.39 1.76 0.00	18.57 1.47 0.00	19.75 1.54 0.00
CH_MISC_IPPS 23765	19.78 1.60 0.00	17.26 1.34 0.00	14.21 1.09 0.00	13.72 1.00 0.00	13.49 0.97 0.00	13.88 1.04 0.00	15.80 1.26 0.00	18.33 1.49 0.00	24.98 2.00 0.00	25.70 2.17 0.00	38.40 3.27 0.00	34.81 2.96 0.00	28.66 2.43 0.00	28.23 2.44 0.00	35.82 2.94 0.00	38.79 3.19 0.00	60.88 4.85 0.00	48.50 3.95 0.00	38.91 3.29 0.00	25.36 2.27 0.00	26.19 2.35 0.00	21.58 1.94 0.00	18.71 1.62 0.00	19.90 1.69 0.00
CH_RES_BVR_FALLS 23983	17.92 -0.26 0.00	15.65 -0.26 0.00	12.92 -0.20 0.00	12.53 -0.20 0.00	12.34 -0.18 0.00	12.65 -0.19 0.00	14.37 -0.17 0.00	16.77 -0.07 0.00	22.94 -0.05 0.00	23.49 -0.05 0.00	35.09 -0.04 0.00	31.82 -0.03 0.00	26.20 -0.03 0.00	25.76 -0.03 0.00	32.87 -0.01 0.00	35.59 -0.01 0.00	56.02 -0.01 0.00	44.55 0.00 0.00	35.62 -0.01 0.00	23.06 -0.02 0.00	23.82 -0.02 0.00	19.62 -0.02 0.00	17.08 -0.02 0.00	18.18 -0.03 0.00
CH_RES_NIAGARA 23895	17.85 -0.33 0.01	15.79 -0.13 0.00	12.91 -0.21 0.00	12.32 -0.41 0.00	12.11 -0.41 0.00	12.77 -0.07 0.00	14.22 -0.31 0.00	16.32 -0.52 0.00	22.21 -0.76 0.01	18.55 -0.69 4.30	7.53 -1.19 26.41	19.12 -1.08 11.65	18.95 -0.98 6.30	20.93 -0.84 4.02	19.68 -0.79 12.40	31.69 -1.49 2.42	47.16 -2.82 6.05	41.03 -2.42 1.10	33.12 -2.50 0.00	21.54 -1.54 0.00	22.15 -1.68 0.01	17.96 -1.29 0.39	15.63 -0.97 0.49	17.51 -0.65 0.05
CH_RES_SYRACUSE 23985	18.29 0.11 0.00	16.02 0.11 0.00	13.20 0.08 0.00	12.75 0.03 0.00	12.54 0.02 0.00	12.94 0.10 0.00	14.67 0.13 0.00	17.39 0.21 -0.34	25.91 0.34 -2.58	26.52 0.42 -2.56	40.78 0.66 -4.99	36.83 0.64 -4.34	29.95 0.53 -3.19	29.35 0.56 -3.00	38.06 0.75 -4.44	40.67 0.61 -4.46	62.15 0.92 -5.20	49.55 0.65 -4.35	39.79 0.43 -3.74	24.69 0.25 -1.36	26.29 0.23 -2.22	19.83 0.19 0.00	17.25 0.16 0.00	18.69 0.18 -0.30
CLINTON_WT_PWR 323605	17.90 -0.28 0.00	15.65 -0.26 0.00	12.84 -0.28 0.00	12.46 -0.27 0.00	12.26 -0.26 0.00	12.45 -0.39 0.00	14.10 -0.44 0.00	16.47 -0.37 0.00	22.64 -0.34 0.00	23.14 -0.39 0.00	34.62 -0.51 0.00	31.47 -0.38 0.00	25.96 -0.27 0.00	25.49 -0.30 0.00	32.67 -0.21 0.00	35.28 -0.32 0.00	56.08 0.06 0.00	44.70 0.14 0.00	35.45 -0.17 0.00	22.85 -0.24 0.00	23.55 -0.29 0.00	19.32 -0.32 0.00	16.80 -0.29 0.00	17.76 -0.46 0.00
CLINTON___LFGE 323618	18.16 -0.02 0.00	15.87 -0.04 0.00	13.03 -0.10 0.00	12.62 -0.11 0.00	12.42 -0.10 0.00	12.62 -0.21 0.00	14.29 -0.25 0.00	16.72 -0.12 0.00	23.02 0.03 0.00	23.53 0.00 0.00	35.21 0.08 0.00	32.03 0.17 0.00	26.44 0.21 0.00	25.98 0.19 0.00	33.27 0.39 0.00	36.00 0.39 0.00	57.22 1.19 0.00	45.77 1.22 0.00	36.34 0.72 0.00	23.34 0.26 0.00	24.03 0.18 0.00	19.68 0.04 0.00	17.11 0.01 0.00	18.06 -0.15 0.00
COLONIE_LFGE___ 323577	19.54 1.36 0.00	17.12 1.21 0.00	14.14 1.02 0.00	13.68 0.96 0.00	13.44 0.92 0.00	13.80 0.96 0.00	15.60 1.06 0.00	18.06 1.22 0.00	24.57 1.59 0.00	25.05 1.52 0.00	37.24 2.10 0.00	33.71 1.86 0.00	27.76 1.54 0.00	27.38 1.59 0.00	34.68 1.80 0.00	37.61 2.01 0.00	59.22 3.20 0.00	47.44 2.89 0.00	38.32 2.70 0.00	24.95 1.87 0.00	25.71 1.87 0.00	21.15 1.51 0.00	18.41 1.32 0.00	19.60 1.39 0.00
COPENHAGEN_WT_PWR 323753	18.33 0.14 0.00	15.88 -0.04 0.00	13.07 -0.05 0.00	12.64 -0.09 0.00	12.50 -0.02 0.00	12.87 0.03 0.00	14.88 0.33 0.00	17.87 0.75 -0.28	26.41 1.25 -2.17	27.07 1.38 -2.15	41.41 2.08 -4.19	37.41 1.92 -3.64	30.39 1.48 -2.68	29.42 1.12 -2.52	37.93 1.33 -3.72	40.80 1.45 -3.74	62.79 2.40 -4.37	50.26 2.05 -3.65	40.35 1.59 -3.14	25.22 1.00 -1.14	27.18 1.48 -1.87	20.85 1.21 0.00	18.06 0.97 0.00	19.40 0.92 -0.27
CORNELL_____ 23752	18.70 0.52 0.00	16.39 0.47 0.00	13.50 0.38 0.00	13.02 0.30 0.00	12.82 0.30 0.00	13.25 0.41 0.00	15.07 0.53 0.00	17.67 0.66 -0.17	25.28 0.98 -1.32	26.15 1.06 -1.55	41.32 1.57 -4.62	36.84 1.42 -3.57	30.04 1.18 -2.64	29.43 1.20 -2.44	38.18 1.57 -3.73	39.98 1.44 -2.93	61.88 2.31 -3.54	48.87 1.67 -2.66	38.85 1.30 -1.93	24.62 0.84 -0.70	25.84 0.86 -1.15	20.51 0.72 -0.15	17.91 0.64 -0.18	19.08 0.69 -0.18
COXSACKIE___GT 23611	19.84 1.66 0.00	17.36 1.44 0.00	14.36 1.24 0.00	13.90 1.18 0.00	13.55 1.03 0.00	13.96 1.12 0.00	15.80 1.26 0.00	18.29 1.45 0.00	24.90 1.91 0.00	25.51 1.98 0.00	38.13 3.00 0.00	34.53 2.68 0.00	28.45 2.23 0.00	28.19 2.40 0.00	35.64 2.76 0.00	38.59 2.98 0.00	60.66 4.63 0.00	48.46 3.91 0.00	39.11 3.48 0.00	25.57 2.48 0.00	26.37 2.53 0.00	21.65 2.01 0.00	18.77 1.68 0.00	19.99 1.78 0.00

CPV_VALLEY___CC1 323721	19.27 1.09 0.00	16.84 0.92 0.00	13.87 0.75 0.00	13.40 0.68 0.00	13.19 0.67 0.00	13.56 0.72 0.00	15.40 0.86 0.00	17.84 1.00 0.00	24.27 1.28 0.00	24.93 1.39 0.00	37.18 2.05 0.00	33.64 1.78 0.00	27.67 1.44 0.00	27.22 1.43 0.00	34.53 1.65 0.00	37.39 1.78 0.00	58.68 2.66 0.00	46.71 2.16 0.00	37.47 1.84 0.00	24.42 1.33 0.00	25.26 1.42 0.00	20.83 1.19 0.00	18.10 1.01 0.00	19.30 1.08 0.00
CPV_VALLEY___CC2 323722	19.27 1.09 0.00	16.84 0.92 0.00	13.87 0.75 0.00	13.40 0.68 0.00	13.19 0.67 0.00	13.56 0.72 0.00	15.40 0.86 0.00	17.84 1.00 0.00	24.27 1.28 0.00	24.93 1.39 0.00	37.18 2.05 0.00	33.64 1.78 0.00	27.67 1.44 0.00	27.22 1.43 0.00	34.53 1.65 0.00	37.39 1.78 0.00	58.68 2.66 0.00	46.71 2.16 0.00	37.47 1.84 0.00	24.42 1.33 0.00	25.26 1.42 0.00	20.83 1.19 0.00	18.10 1.01 0.00	19.30 1.08 0.00
CRESCENT___HYD 24018	19.54 1.36 0.00	17.12 1.21 0.00	14.14 1.02 0.00	13.68 0.96 0.00	13.44 0.92 0.00	13.80 0.96 0.00	15.60 1.06 0.00	18.06 1.22 0.00	24.57 1.59 0.00	25.05 1.52 0.00	37.24 2.10 0.00	33.71 1.86 0.00	27.76 1.54 0.00	27.38 1.59 0.00	34.68 1.80 0.00	37.61 2.01 0.00	59.22 3.20 0.00	47.44 2.89 0.00	38.32 2.70 0.00	24.95 1.87 0.00	25.71 1.87 0.00	21.15 1.51 0.00	18.41 1.32 0.00	19.60 1.39 0.00
CRICKET___VALLEY_CC1 323756	19.38 1.20 0.00	16.92 1.01 0.00	13.95 0.82 0.00	13.48 0.75 0.00	13.25 0.73 0.00	13.62 0.78 0.00	15.48 0.94 0.00	17.95 1.10 0.00	24.40 1.42 0.00	25.01 1.47 0.00	37.28 2.15 0.00	33.75 1.89 0.00	27.78 1.55 0.00	27.36 1.57 0.00	34.65 1.78 0.00	37.57 1.96 0.00	58.98 2.96 0.00	47.06 2.51 0.00	37.86 2.23 0.00	24.68 1.59 0.00	25.48 1.64 0.00	21.01 1.37 0.00	18.25 1.16 0.00	19.42 1.21 0.00
CRICKET___VALLEY_CC2 323757	19.38 1.20 0.00	16.92 1.01 0.00	13.95 0.82 0.00	13.48 0.75 0.00	13.25 0.73 0.00	13.62 0.78 0.00	15.48 0.94 0.00	17.95 1.10 0.00	24.40 1.42 0.00	25.01 1.47 0.00	37.28 2.15 0.00	33.75 1.89 0.00	27.78 1.55 0.00	27.36 1.57 0.00	34.65 1.78 0.00	37.57 1.96 0.00	58.98 2.96 0.00	47.06 2.51 0.00	37.86 2.23 0.00	24.68 1.59 0.00	25.48 1.64 0.00	21.01 1.37 0.00	18.25 1.16 0.00	19.42 1.21 0.00
CRICKET___VALLEY_CC3 323758	19.38 1.20 0.00	16.92 1.01 0.00	13.95 0.82 0.00	13.48 0.75 0.00	13.25 0.73 0.00	13.62 0.78 0.00	15.48 0.94 0.00	17.95 1.10 0.00	24.40 1.42 0.00	25.01 1.47 0.00	37.28 2.15 0.00	33.75 1.89 0.00	27.78 1.55 0.00	27.36 1.57 0.00	34.65 1.78 0.00	37.57 1.96 0.00	58.98 2.96 0.00	47.06 2.51 0.00	37.86 2.23 0.00	24.68 1.59 0.00	25.48 1.64 0.00	21.01 1.37 0.00	18.25 1.16 0.00	19.42 1.21 0.00
CRUCIBLE_METL_DRP 24180	18.29 0.11 0.00	16.02 0.11 0.00	13.20 0.08 0.00	12.75 0.03 0.00	12.54 0.02 0.00	12.94 0.10 0.00	14.67 0.13 0.00	17.39 0.21 -0.34	25.91 0.34 -2.58	26.52 0.42 -2.56	40.78 0.66 -4.99	36.83 0.64 -4.34	29.95 0.53 -3.19	29.35 0.56 -3.00	38.06 0.75 -4.44	40.67 0.61 -4.46	62.15 0.92 -5.20	49.55 0.65 -4.35	39.79 0.43 -3.74	24.69 0.25 -1.36	26.29 0.23 -2.22	19.83 0.19 0.00	17.25 0.16 0.00	18.69 0.18 -0.30
DAHOWA___HYDRO 323763	19.96 1.78 0.00	17.48 1.57 0.00	14.42 1.30 0.00	13.93 1.21 0.00	13.68 1.15 0.00	14.02 1.18 0.00	15.91 1.37 0.00	18.45 1.61 0.00	25.24 2.25 0.00	25.73 2.19 0.00	38.23 3.10 0.00	34.70 2.84 0.00	28.63 2.40 0.00	28.25 2.46 0.00	35.75 2.87 0.00	38.80 3.20 0.00	61.15 5.12 0.00	48.99 4.44 0.00	39.75 4.12 0.00	25.86 2.77 0.00	26.62 2.78 0.00	21.88 2.24 0.00	18.99 1.90 0.00	20.17 1.96 0.00
DANC___LFGE 323619	18.23 0.05 0.00	15.86 -0.06 0.00	13.06 -0.07 0.00	12.62 -0.11 0.00	12.45 -0.06 0.00	12.83 -0.01 0.00	14.71 0.17 0.00	17.61 0.41 -0.35	26.44 0.73 -2.72	27.06 0.83 -2.70	41.64 1.25 -5.26	37.57 1.15 -4.57	30.46 0.87 -3.36	29.61 0.66 -3.16	38.34 0.79 -4.67	41.10 0.80 -4.69	62.81 1.31 -5.47	50.26 1.13 -4.58	40.41 0.85 -3.94	25.05 0.53 -1.43	27.01 0.83 -2.34	20.32 0.69 0.00	17.64 0.55 0.00	19.06 0.52 -0.34
DANSKAMMER___1 23586	19.78 1.60 0.00	17.26 1.34 0.00	14.21 1.09 0.00	13.72 1.00 0.00	13.49 0.97 0.00	13.88 1.04 0.00	15.80 1.26 0.00	18.33 1.49 0.00	24.98 2.00 0.00	25.70 2.17 0.00	38.40 3.27 0.00	34.81 2.96 0.00	28.66 2.43 0.00	28.23 2.44 0.00	35.82 2.94 0.00	38.79 3.19 0.00	60.88 4.85 0.00	48.50 3.95 0.00	38.91 3.29 0.00	25.36 2.27 0.00	26.19 2.35 0.00	21.58 1.94 0.00	18.71 1.62 0.00	19.90 1.69 0.00
DANSKAMMER___2 23589	19.78 1.60 0.00	17.26 1.34 0.00	14.21 1.09 0.00	13.72 1.00 0.00	13.49 0.97 0.00	13.88 1.04 0.00	15.80 1.26 0.00	18.33 1.49 0.00	24.98 2.00 0.00	25.70 2.17 0.00	38.40 3.27 0.00	34.81 2.96 0.00	28.66 2.43 0.00	28.23 2.44 0.00	35.82 2.94 0.00	38.79 3.19 0.00	60.88 4.85 0.00	48.50 3.95 0.00	38.91 3.29 0.00	25.36 2.27 0.00	26.19 2.35 0.00	21.58 1.94 0.00	18.71 1.62 0.00	19.90 1.69 0.00
DANSKAMMER___3 23590	19.78 1.60 0.00	17.26 1.34 0.00	14.21 1.09 0.00	13.72 1.00 0.00	13.49 0.97 0.00	13.88 1.04 0.00	15.80 1.26 0.00	18.33 1.49 0.00	24.98 2.00 0.00	25.70 2.17 0.00	38.40 3.27 0.00	34.81 2.96 0.00	28.66 2.43 0.00	28.23 2.44 0.00	35.82 2.94 0.00	38.79 3.19 0.00	60.88 4.85 0.00	48.50 3.95 0.00	38.91 3.29 0.00	25.36 2.27 0.00	26.19 2.35 0.00	21.58 1.94 0.00	18.71 1.62 0.00	19.90 1.69 0.00
DANSKAMMER___4 23591	19.78 1.60 0.00	17.26 1.34 0.00	14.21 1.09 0.00	13.72 1.00 0.00	13.49 0.97 0.00	13.88 1.04 0.00	15.80 1.26 0.00	18.33 1.49 0.00	24.98 2.00 0.00	25.70 2.17 0.00	38.40 3.27 0.00	34.81 2.96 0.00	28.66 2.43 0.00	28.23 2.44 0.00	35.82 2.94 0.00	38.79 3.19 0.00	60.88 4.85 0.00	48.50 3.95 0.00	38.91 3.29 0.00	25.36 2.27 0.00	26.19 2.35 0.00	21.58 1.94 0.00	18.71 1.62 0.00	19.90 1.69 0.00
DANSKAMMER___DIESEL 23592	19.78 1.60 0.00	17.26 1.34 0.00	14.21 1.09 0.00	13.72 1.00 0.00	13.49 0.97 0.00	13.88 1.04 0.00	15.80 1.26 0.00	18.33 1.49 0.00	24.98 2.00 0.00	25.70 2.17 0.00	38.40 3.27 0.00	34.81 2.96 0.00	28.66 2.43 0.00	28.23 2.44 0.00	35.82 2.94 0.00	38.79 3.19 0.00	60.88 4.85 0.00	48.50 3.95 0.00	38.91 3.29 0.00	25.36 2.27 0.00	26.19 2.35 0.00	21.58 1.94 0.00	18.71 1.62 0.00	19.90 1.69 0.00
DASHVILLE___HYD 23610	19.27 1.09 0.00	16.82 0.91 0.00	13.87 0.75 0.00	13.42 0.69 0.00	13.19 0.67 0.00	13.54 0.70 0.00	15.41 0.86 0.00	17.90 1.06 0.00	24.38 1.39 0.00	25.10 1.57 0.00	37.58 2.45 0.00	34.02 2.17 0.00	27.98 1.75 0.00	27.53 1.74 0.00	34.90 2.03 0.00	37.82 2.21 0.00	59.31 3.28 0.00	47.26 2.71 0.00	37.92 2.29 0.00	24.72 1.63 0.00	25.55 1.71 0.00	21.07 1.43 0.00	18.29 1.20 0.00	19.47 1.26 0.00

DELAWARE____LFGE 323621	18.92 0.74 0.00	16.55 0.64 0.00	13.67 0.55 0.00	13.23 0.50 0.00	13.02 0.50 0.00	13.39 0.54 0.00	15.19 0.65 0.00	17.67 0.76 -0.07	24.54 1.04 -0.51	25.30 1.13 -0.64	38.92 1.67 -2.13	34.86 1.46 -1.55	28.53 1.17 -1.14	27.95 1.14 -1.02	35.90 1.37 -1.65	38.23 1.40 -1.22	59.58 2.05 -1.49	47.28 1.67 -1.06	37.79 1.43 -0.74	24.38 1.02 -0.27	25.34 1.06 -0.44	20.60 0.89 -0.07	17.94 0.76 -0.09	19.09 0.81 -0.07
DOGLEVILLE____HYD 23807	19.36 1.19 0.00	16.92 1.00 0.00	13.96 0.83 0.00	13.49 0.77 0.00	13.25 0.73 0.00	13.61 0.77 0.00	15.47 0.93 0.00	18.02 1.18 0.00	24.52 1.54 0.00	25.05 1.51 0.00	37.33 2.19 0.00	33.74 1.89 0.00	27.84 1.61 0.00	27.34 1.55 0.00	34.77 1.89 0.00	37.59 1.98 0.00	59.14 3.11 0.00	47.37 2.82 0.00	38.47 2.85 0.00	25.03 1.95 0.00	25.84 2.00 0.00	21.24 1.60 0.00	18.48 1.38 0.00	19.58 1.36 0.00
DUNKIRK____1 23563	18.52 0.35 0.01	16.32 0.41 0.00	13.41 0.29 0.00	12.81 0.09 0.00	12.68 0.16 0.00	13.36 0.52 0.00	15.14 0.60 0.00	17.44 0.60 0.00	23.88 0.89 0.00	32.88 0.92 -8.43	93.53 1.20 -57.20	52.07 1.05 -19.17	35.26 0.70 -8.33	28.10 0.73 -1.58	46.85 1.28 -12.69	34.63 0.56 1.53	60.76 0.48 -4.25	43.03 -0.14 1.38	35.17 -0.45 0.00	22.81 -0.28 0.00	23.47 -0.37 0.00	19.00 -0.15 0.49	16.54 0.06 0.61	18.53 0.36 0.04
DUNKIRK____2 23564	18.52 0.35 0.01	16.32 0.41 0.00	13.41 0.29 0.00	12.81 0.09 0.00	12.68 0.16 0.00	13.36 0.52 0.00	15.14 0.60 0.00	17.44 0.60 0.00	23.88 0.89 0.00	32.88 0.92 -8.43	93.53 1.20 -57.20	52.07 1.05 -19.17	35.26 0.70 -8.33	28.10 0.73 -1.58	46.85 1.28 -12.69	34.63 0.56 1.53	60.76 0.48 -4.25	43.03 -0.14 1.38	35.17 -0.45 0.00	22.81 -0.28 0.00	23.47 -0.37 0.00	19.00 -0.15 0.49	16.54 0.06 0.61	18.53 0.36 0.04
DUNKIRK____3 23565	18.45 0.28 0.01	16.26 0.34 0.00	13.36 0.23 0.00	12.76 0.03 0.00	12.62 0.09 0.00	13.28 0.44 0.00	15.04 0.50 0.00	17.32 0.48 0.00	23.69 0.70 0.00	32.52 0.75 -8.23	92.06 0.98 -55.95	51.54 0.84 -18.85	35.28 0.54 -8.52	28.02 0.57 -1.66	46.90 1.07 -12.95	34.47 0.37 1.51	60.57 0.18 -4.35	42.84 -0.34 1.37	35.00 -0.62 0.00	22.71 -0.38 0.00	23.39 -0.45 0.00	18.92 -0.24 0.48	16.48 -0.02 0.60	18.45 0.28 0.04
DUNKIRK____4 23566	18.45 0.28 0.01	16.26 0.34 0.00	13.36 0.23 0.00	12.76 0.03 0.00	12.62 0.09 0.00	13.28 0.44 0.00	15.04 0.50 0.00	17.32 0.48 0.00	23.69 0.70 0.00	32.52 0.75 -8.23	92.06 0.98 -55.95	51.54 0.84 -18.85	35.28 0.54 -8.52	28.02 0.57 -1.66	46.90 1.07 -12.95	34.47 0.37 1.51	60.57 0.18 -4.35	42.84 -0.34 1.37	35.00 -0.62 0.00	22.71 -0.38 0.00	23.39 -0.45 0.00	18.92 -0.24 0.48	16.48 -0.02 0.60	18.45 0.28 0.04
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.81 1.63 0.00	17.30 1.39 0.00	14.24 1.12 0.00	13.75 1.03 0.00	13.52 1.00 0.00	13.91 1.07 0.00	15.81 1.27 0.00	18.34 1.49 0.00	24.95 1.97 0.00	25.65 2.11 0.00	38.22 3.09 0.00	34.61 2.76 0.00	28.47 2.24 0.00	28.03 2.24 0.00	35.48 2.61 0.00	38.42 2.82 0.00	60.27 4.25 0.00	47.95 3.40 0.00	38.48 2.85 0.00	25.11 2.03 0.00	25.99 2.15 0.00	21.46 1.82 0.00	18.64 1.55 0.00	19.87 1.66 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.57 1.39 0.00	17.09 1.17 0.00	14.07 0.95 0.00	13.59 0.87 0.00	13.36 0.84 0.00	13.75 0.91 0.00	15.63 1.09 0.00	18.12 1.28 0.00	24.68 1.69 0.00	25.38 1.84 0.00	37.88 2.75 0.00	34.30 2.45 0.00	28.21 1.99 0.00	27.78 1.99 0.00	35.23 2.35 0.00	38.15 2.55 0.00	59.88 3.85 0.00	47.68 3.13 0.00	38.24 2.61 0.00	24.93 1.85 0.00	25.77 1.93 0.00	21.25 1.61 0.00	18.44 1.34 0.00	19.64 1.42 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.89 1.71 0.00	17.36 1.44 0.00	14.28 1.16 0.00	13.80 1.08 0.00	13.57 1.05 0.00	13.97 1.13 0.00	15.90 1.36 0.00	18.41 1.58 0.00	25.05 2.06 0.00	25.73 2.19 0.00	38.30 3.17 0.00	34.73 2.88 0.00	28.60 2.37 0.00	28.12 2.33 0.00	35.47 2.60 0.00	38.43 2.83 0.00	60.25 4.22 0.00	47.94 3.39 0.00	38.52 2.89 0.00	25.22 2.13 0.00	26.06 2.22 0.00	21.56 1.91 0.00	18.71 1.62 0.00	19.93 1.72 0.00
EAST HAMPTON____GT 23717	21.66 3.23 -0.24	18.73 2.81 0.00	15.25 2.13 0.00	14.69 1.97 0.00	14.44 1.93 0.00	14.80 1.96 0.00	16.84 2.30 0.00	19.87 2.93 -0.09	27.29 4.10 -0.20	27.76 3.98 -0.25	41.33 5.97 -0.23	39.91 5.48 -2.57	33.47 4.39 -2.86	34.86 4.44 -4.63	40.56 5.31 -2.38	42.76 5.77 -1.39	67.60 9.00 -2.57	53.11 7.08 -1.47	53.00 5.94 -11.44	36.08 4.06 -8.94	29.34 4.41 -1.09	27.93 3.60 -4.68	28.82 3.09 -8.64	26.99 3.20 -5.58
EAST RIVER____6 23660	19.84 1.66 0.00	17.34 1.42 0.00	14.29 1.16 0.00	13.80 1.08 0.00	13.57 1.05 0.00	13.96 1.12 0.00	15.87 1.33 0.00	18.40 1.56 0.00	25.03 2.05 0.00	25.73 2.19 0.00	38.34 3.21 0.00	34.73 2.88 0.00	28.56 2.33 0.00	28.11 2.32 0.00	35.57 2.69 0.00	38.52 2.91 0.00	60.39 4.37 0.00	48.01 3.45 0.00	38.52 2.90 0.00	25.19 2.11 0.00	26.09 2.25 0.00	21.56 1.92 0.00	18.74 1.65 0.00	19.97 1.76 0.00
EAST RIVER____7 23524	19.84 1.66 0.00	17.34 1.42 0.00	14.29 1.16 0.00	13.80 1.08 0.00	13.57 1.05 0.00	13.96 1.12 0.00	15.87 1.33 0.00	18.40 1.56 0.00	25.03 2.05 0.00	25.73 2.19 0.00	38.34 3.21 0.00	34.73 2.88 0.00	28.56 2.33 0.00	28.11 2.32 0.00	35.57 2.69 0.00	38.52 2.91 0.00	60.39 4.37 0.00	48.01 3.45 0.00	38.52 2.90 0.00	25.19 2.11 0.00	26.09 2.25 0.00	21.56 1.92 0.00	18.74 1.65 0.00	19.97 1.76 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.73 1.55 0.00	17.23 1.32 0.00	14.19 1.07 0.00	13.70 0.98 0.00	13.47 0.95 0.00	13.86 1.02 0.00	15.76 1.22 0.00	18.26 1.42 0.00	24.86 1.87 0.00	25.55 2.01 0.00	38.09 2.96 0.00	34.48 2.63 0.00	28.35 2.13 0.00	27.91 2.12 0.00	35.34 2.47 0.00	38.28 2.68 0.00	60.06 4.03 0.00	47.78 3.23 0.00	38.35 2.72 0.00	25.02 1.93 0.00	25.89 2.05 0.00	21.36 1.72 0.00	18.55 1.46 0.00	19.77 1.57 0.00
EAST_HAMPTON____DIESEL 23722	21.66 3.24 -0.24	18.73 2.81 0.00	15.25 2.13 0.00	14.69 1.97 0.00	14.45 1.93 0.00	14.80 1.96 0.00	16.85 2.31 0.00	19.87 2.94 -0.09	27.30 4.11 -0.20	27.78 4.00 -0.25	41.36 6.00 -0.23	39.93 5.51 -2.57	33.49 4.41 -2.86	34.89 4.46 -4.63	40.60 5.34 -2.38	42.79 5.79 -1.39	67.64 9.04 -2.57	53.14 7.11 -1.47	53.02 5.96 -11.44	36.10 4.07 -8.94	29.35 4.42 -1.09	27.93 3.61 -4.68	28.83 3.09 -8.64	27.00 3.21 -5.58
EAST_RIVER____1 323558	19.87 1.69 0.00	17.35 1.43 0.00	14.29 1.16 0.00	13.80 1.08 0.00	13.56 1.04 0.00	13.96 1.11 0.00	15.87 1.33 0.00	18.41 1.57 0.00	25.05 2.06 0.00	25.75 2.21 0.00	38.37 3.23 0.00	34.74 2.89 0.00	28.57 2.34 0.00	28.13 2.34 0.00	35.59 2.72 0.00	38.53 2.93 0.00	60.44 4.41 0.00	48.05 3.49 0.00	38.55 2.93 0.00	25.20 2.12 0.00	26.10 2.26 0.00	21.56 1.92 0.00	18.73 1.64 0.00	19.96 1.76 0.00

EAST_RIVER___2 323559	19.84 1.66 0.00	17.34 1.42 0.00	14.29 1.16 0.00	13.80 1.08 0.00	13.57 1.05 0.00	13.96 1.12 0.00	15.87 1.33 0.00	18.40 1.56 0.00	25.03 2.05 0.00	25.73 2.19 0.00	38.34 3.21 0.00	34.73 2.88 0.00	28.56 2.33 0.00	28.11 2.32 0.00	35.57 2.69 0.00	38.52 2.91 0.00	60.39 4.37 0.00	48.01 3.45 0.00	38.52 2.90 0.00	25.19 2.11 0.00	26.09 2.25 0.00	21.56 1.92 0.00	18.74 1.65 0.00	19.97 1.76 0.00
EAST___DELAWARE_HYD 23607	19.36 1.18 0.00	16.89 0.98 0.00	13.90 0.78 0.00	13.43 0.71 0.00	13.22 0.70 0.00	13.59 0.76 0.00	15.45 0.91 0.00	17.94 1.10 0.00	24.32 1.33 0.00	25.00 1.46 0.00	37.27 2.14 0.00	33.67 1.81 0.00	27.49 1.26 0.00	27.10 1.31 0.00	34.43 1.55 0.00	37.34 1.73 0.00	58.58 2.55 0.00	46.72 2.17 0.00	37.51 1.89 0.00	24.45 1.36 0.00	25.26 1.42 0.00	20.81 1.17 0.00	18.02 0.93 0.00	19.13 0.93 0.00
ELEC_TRO_TEK 24086	21.35 1.94 -1.22	17.57 1.64 -0.01	14.39 1.27 0.00	13.88 1.15 0.00	13.64 1.12 0.00	14.03 1.19 0.00	15.99 1.45 0.00	19.37 1.78 -0.75	26.55 2.33 -1.23	27.97 2.48 -1.96	39.23 3.53 -0.57	37.65 3.10 -2.70	31.72 2.53 -2.96	32.92 2.50 -4.63	38.15 2.89 -2.38	40.17 3.17 -1.39	63.29 4.69 -2.57	49.78 3.75 -1.47	50.29 3.22 -11.44	34.29 2.27 -8.94	27.38 2.45 -1.09	32.51 2.03 -10.84	37.85 1.83 -18.93	32.86 1.95 -12.71
ELLENBURG_WT_PWR 323604	17.90 -0.28 0.00	15.65 -0.26 0.00	12.84 -0.28 0.00	12.46 -0.27 0.00	12.26 -0.26 0.00	12.45 -0.39 0.00	14.10 -0.44 0.00	16.47 -0.37 0.00	22.64 -0.34 0.00	23.14 -0.39 0.00	34.62 -0.51 0.00	31.47 -0.38 0.00	25.96 -0.27 0.00	25.49 -0.30 0.00	32.67 -0.21 0.00	35.28 -0.32 0.00	56.08 0.06 0.00	44.70 0.14 0.00	35.45 -0.17 0.00	22.85 -0.24 0.00	23.55 -0.29 0.00	19.32 -0.32 0.00	16.80 -0.29 0.00	17.76 -0.46 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.27 0.10 0.01	16.12 0.20 0.00	13.21 0.08 0.00	12.61 -0.11 0.00	12.43 -0.09 0.00	13.09 0.25 0.00	14.77 0.23 0.00	17.02 0.18 0.00	23.22 0.24 0.00	32.89 0.30 -9.05	97.69 0.34 -62.22	54.13 0.31 -21.97	38.11 0.13 -11.75	29.17 0.22 -3.15	50.17 0.63 -16.66	34.60 -0.01 1.00	61.62 -0.44 -6.02	42.69 -0.72 1.14	34.59 -1.03 0.00	22.46 -0.62 0.00	23.12 -0.72 0.00	18.76 -0.48 0.40	16.36 -0.24 0.50	18.24 0.06 0.03
EMPIRE_CC_1 323656	19.10 0.92 0.00	16.74 0.82 0.00	13.85 0.72 0.00	13.42 0.70 0.00	13.18 0.66 0.00	13.53 0.68 0.00	15.30 0.76 0.00	17.65 0.81 0.00	23.91 0.92 0.00	24.37 0.84 0.00	36.17 1.04 0.00	32.73 0.87 0.00	26.91 0.68 0.00	26.51 0.72 0.00	33.55 0.67 0.00	36.39 0.78 0.00	57.24 1.21 0.00	45.82 1.27 0.00	36.97 1.34 0.00	24.09 1.00 0.00	24.87 1.03 0.00	20.48 0.84 0.00	17.88 0.79 0.00	19.06 0.86 0.00
EMPIRE_CC_2 323658	19.10 0.92 0.00	16.74 0.82 0.00	13.85 0.72 0.00	13.42 0.70 0.00	13.18 0.66 0.00	13.53 0.68 0.00	15.30 0.76 0.00	17.65 0.81 0.00	23.91 0.92 0.00	24.37 0.84 0.00	36.17 1.04 0.00	32.73 0.87 0.00	26.91 0.68 0.00	26.51 0.72 0.00	33.55 0.67 0.00	36.39 0.78 0.00	57.24 1.21 0.00	45.82 1.27 0.00	36.97 1.34 0.00	24.09 1.00 0.00	24.87 1.03 0.00	20.48 0.84 0.00	17.88 0.79 0.00	19.06 0.86 0.00
ERIE_WT_PWR 323693	18.42 0.25 0.01	16.24 0.32 0.00	13.31 0.18 0.00	12.70 -0.02 0.00	12.52 0.00 0.00	13.19 0.35 0.00	14.90 0.35 0.00	17.18 0.34 0.00	23.46 0.48 0.00	33.61 0.56 -9.51	100.81 0.75 -64.92	54.53 0.68 -21.99	35.97 0.44 -9.30	28.42 0.51 -2.12	47.81 1.02 -13.92	34.73 0.38 1.26	61.04 0.15 -4.85	43.04 -0.29 1.23	34.97 -0.66 0.00	22.71 -0.38 0.00	23.38 -0.46 0.00	18.93 -0.28 0.43	16.49 -0.06 0.54	18.41 0.24 0.04
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.67 0.49 0.00	16.37 0.45 0.00	13.48 0.36 0.00	13.00 0.28 0.00	12.80 0.28 0.00	13.23 0.39 0.00	15.05 0.51 0.00	17.65 0.63 -0.18	25.28 0.93 -1.37	26.11 1.01 -1.57	41.08 1.48 -4.48	36.69 1.34 -3.49	29.91 1.11 -2.58	29.30 1.12 -2.39	37.99 1.48 -3.64	39.89 1.35 -2.93	61.70 2.14 -3.53	48.78 1.55 -2.68	38.83 1.22 -1.99	24.59 0.79 -0.72	25.83 0.81 -1.18	20.45 0.68 -0.13	17.85 0.60 -0.16	19.04 0.65 -0.18
E_CANADA_CAP_HY 24051	19.15 0.97 0.00	16.73 0.82 0.00	13.78 0.66 0.00	13.34 0.62 0.00	13.15 0.63 0.00	13.54 0.70 0.00	15.42 0.88 0.00	17.94 1.10 0.00	24.60 1.61 0.00	25.32 1.79 0.00	37.83 2.70 0.00	34.40 2.55 0.00	28.26 2.03 0.00	27.73 1.94 0.00	35.38 2.50 0.00	38.22 2.62 0.00	60.17 4.14 0.00	47.92 3.36 0.00	38.37 2.74 0.00	24.93 1.85 0.00	25.67 1.83 0.00	21.16 1.52 0.00	18.30 1.20 0.00	19.46 1.25 0.00
E_CANADA_MHWK_HY 24050	19.36 1.19 0.00	16.92 1.00 0.00	13.96 0.83 0.00	13.49 0.77 0.00	13.25 0.73 0.00	13.61 0.77 0.00	15.47 0.93 0.00	18.02 1.18 0.00	24.52 1.54 0.00	25.05 1.51 0.00	37.33 2.19 0.00	33.74 1.89 0.00	27.84 1.61 0.00	27.34 1.55 0.00	34.77 1.89 0.00	37.59 1.98 0.00	59.14 3.11 0.00	47.37 2.82 0.00	38.47 2.85 0.00	25.03 1.95 0.00	25.84 2.00 0.00	21.24 1.60 0.00	18.48 1.38 0.00	19.58 1.36 0.00
E_FISHKILL___LBMP 23776	19.55 1.37 0.00	17.08 1.16 0.00	14.07 0.95 0.00	13.59 0.87 0.00	13.37 0.84 0.00	13.75 0.90 0.00	15.61 1.07 0.00	18.10 1.26 0.00	24.63 1.64 0.00	25.28 1.74 0.00	37.69 2.56 0.00	34.12 2.27 0.00	28.06 1.83 0.00	27.63 1.84 0.00	34.99 2.11 0.00	37.90 2.30 0.00	59.48 3.46 0.00	47.38 2.83 0.00	38.05 2.43 0.00	24.82 1.74 0.00	25.67 1.83 0.00	21.17 1.53 0.00	18.39 1.30 0.00	19.59 1.38 0.00
FAR ROCKAWAY___4 23548	22.89 2.16 -2.55	17.77 1.83 -0.02	14.54 1.42 0.00	14.02 1.29 0.00	13.78 1.26 0.00	14.16 1.33 0.00	16.16 1.62 0.00	20.49 2.01 -1.64	28.25 2.66 -2.61	30.65 2.85 -4.26	40.30 4.13 -1.03	38.17 3.46 -2.87	32.15 2.82 -3.11	33.23 2.80 -4.63	38.52 3.27 -2.38	40.57 3.58 -1.39	63.86 5.26 -2.57	50.26 4.23 -1.47	50.71 3.65 -11.44	34.53 2.51 -8.94	27.64 2.71 -1.09	41.02 2.24 -19.14	51.87 2.01 -32.76	42.60 2.10 -22.29
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.90 1.72 0.00	17.38 1.46 0.00	14.30 1.18 0.00	13.82 1.09 0.00	13.58 1.06 0.00	13.97 1.14 0.00	15.90 1.36 0.00	18.44 1.60 0.00	25.10 2.11 0.00	25.80 2.26 0.00	38.45 3.32 0.00	34.81 2.96 0.00	28.63 2.41 0.00	28.19 2.39 0.00	35.66 2.78 0.00	38.61 3.01 0.00	60.55 4.52 0.00	48.14 3.59 0.00	38.63 3.00 0.00	25.25 2.16 0.00	26.15 2.31 0.00	21.60 1.96 0.00	18.76 1.67 0.00	20.00 1.79 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.90 1.73 0.00	17.38 1.46 0.00	14.31 1.18 0.00	13.82 1.09 0.00	13.58 1.07 0.00	13.97 1.14 0.00	15.90 1.36 0.00	18.44 1.60 0.00	25.09 2.10 0.00	25.79 2.25 0.00	38.43 3.30 0.00	34.81 2.96 0.00	28.62 2.40 0.00	28.18 2.39 0.00	35.66 2.78 0.00	38.61 3.00 0.00	60.55 4.52 0.00	48.14 3.58 0.00	38.63 3.00 0.00	25.25 2.16 0.00	26.15 2.31 0.00	21.60 1.96 0.00	18.77 1.67 0.00	20.00 1.79 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.87 1.69 0.00	17.36 1.44 0.00	14.29 1.17 0.00	13.80 1.08 0.00	13.56 1.04 0.00	13.96 1.12 0.00	15.88 1.34 0.00	18.41 1.57 0.00	25.06 2.07 0.00	25.75 2.22 0.00	38.38 3.25 0.00	34.75 2.90 0.00	28.58 2.35 0.00	28.13 2.34 0.00	35.59 2.72 0.00	38.53 2.93 0.00	60.44 4.41 0.00	48.05 3.49 0.00	38.56 2.93 0.00	25.20 2.12 0.00	26.10 2.26 0.00	21.56 1.92 0.00	18.73 1.64 0.00	19.97 1.76 0.00
FARRAGUT___LBMP 323566	19.86 1.68 0.00	17.34 1.43 0.00	14.28 1.15 0.00	13.79 1.06 0.00	13.55 1.03 0.00	13.94 1.11 0.00	15.86 1.32 0.00	18.39 1.55 0.00	25.03 2.04 0.00	25.72 2.19 0.00	38.33 3.20 0.00	34.71 2.86 0.00	28.54 2.32 0.00	28.10 2.31 0.00	35.54 2.67 0.00	38.49 2.89 0.00	60.37 4.34 0.00	48.00 3.45 0.00	38.52 2.89 0.00	25.18 2.10 0.00	26.08 2.24 0.00	21.54 1.90 0.00	18.72 1.63 0.00	19.95 1.74 0.00
FENNER___WINDPWR 24204	18.65 0.46 0.00	16.30 0.39 0.00	13.42 0.30 0.00	12.98 0.25 0.00	12.78 0.25 0.00	13.17 0.33 0.00	14.98 0.44 0.00	17.59 0.62 -0.13	24.96 0.95 -1.03	25.60 1.04 -1.02	38.76 1.64 -1.99	35.08 1.50 -1.73	28.74 1.25 -1.27	28.24 1.26 -1.19	36.27 1.63 -1.77	39.00 1.63 -1.77	60.57 2.48 -2.07	48.24 1.96 -1.73	38.68 1.57 -1.49	24.62 0.99 -0.54	25.77 1.04 -0.88	20.48 0.84 0.00	17.78 0.69 0.00	19.02 0.67 -0.14
FIBERTEK___ENERGY 23856	18.29 0.11 0.00	16.02 0.11 0.00	13.20 0.08 0.00	12.75 0.03 0.00	12.54 0.02 0.00	12.94 0.10 0.00	14.67 0.13 0.00	17.39 0.21 -0.34	25.91 0.34 -2.58	26.52 0.42 -2.56	40.78 0.66 -4.99	36.83 0.64 -4.34	29.95 0.53 -3.19	29.35 0.56 -3.00	38.06 0.75 -4.44	40.67 0.61 -4.46	62.15 0.92 -5.20	49.55 0.65 -4.35	39.79 0.43 -3.74	24.69 0.25 -1.36	26.29 0.23 -2.22	19.83 0.19 0.00	17.25 0.16 0.00	18.69 0.18 -0.30
FITZPATRICK____ 23598	17.79 -0.39 0.00	15.58 -0.33 0.00	12.84 -0.28 0.00	12.42 -0.31 0.00	12.22 -0.30 0.00	12.58 -0.26 0.00	14.23 -0.31 0.00	14.72 -0.37 1.76	9.07 -0.45 13.45	9.74 -0.44 13.36	8.48 -0.63 26.03	8.68 -0.56 22.61	9.11 -0.47 16.65	9.71 -0.45 15.63	9.21 -0.55 23.12	11.65 -0.72 23.23	27.74 -1.20 27.09	20.91 -0.99 22.66	15.31 -0.83 19.48	15.47 -0.54 7.08	11.69 -0.58 11.58	19.17 -0.47 0.00	16.70 -0.40 0.00	16.14 -0.40 1.67
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.81 1.63 0.00	17.29 1.37 0.00	14.24 1.12 0.00	13.74 1.02 0.00	13.51 0.99 0.00	13.90 1.07 0.00	15.82 1.28 0.00	18.37 1.52 0.00	25.03 2.05 0.00	25.75 2.22 0.00	38.47 3.34 0.00	34.87 3.02 0.00	28.71 2.48 0.00	28.28 2.49 0.00	35.88 3.00 0.00	38.86 3.26 0.00	60.99 4.96 0.00	48.60 4.05 0.00	38.99 3.36 0.00	25.41 2.32 0.00	26.24 2.40 0.00	21.63 1.99 0.00	18.75 1.66 0.00	19.94 1.73 0.00
FORT ORANGE____ 23900	19.24 1.06 0.00	16.84 0.93 0.00	13.92 0.79 0.00	13.47 0.74 0.00	13.23 0.71 0.00	13.57 0.72 0.00	15.34 0.80 0.00	17.67 0.82 0.00	23.93 0.95 0.00	24.42 0.89 0.00	36.30 1.17 0.00	32.85 1.00 0.00	27.04 0.81 0.00	26.69 0.90 0.00	33.75 0.88 0.00	36.56 0.96 0.00	57.48 1.45 0.00	45.97 1.42 0.00	37.08 1.45 0.00	24.21 1.12 0.00	24.98 1.14 0.00	20.55 0.90 0.00	17.88 0.79 0.00	19.10 0.89 0.00
FORT_DRUM_COGEN 23780	18.52 0.34 0.00	16.08 0.16 0.00	13.23 0.11 0.00	12.80 0.07 0.00	12.65 0.13 0.00	13.01 0.18 0.00	15.00 0.46 0.00	17.94 0.85 -0.26	26.32 1.38 -1.95	26.98 1.51 -1.94	41.17 2.26 -3.78	37.22 2.09 -3.28	30.26 1.62 -2.42	29.32 1.26 -2.27	37.75 1.52 -3.35	40.58 1.61 -3.37	62.60 2.64 -3.93	50.10 2.26 -3.29	40.21 1.76 -2.83	25.22 1.11 -1.03	27.16 1.64 -1.68	20.98 1.34 0.00	18.16 1.07 0.00	19.47 1.02 -0.24
FPL_FAR_ROCK_GT1 24212	22.89 2.16 -2.55	17.77 1.83 -0.02	14.54 1.42 0.00	14.02 1.29 0.00	13.78 1.26 0.00	14.16 1.33 0.00	16.16 1.62 0.00	20.49 2.01 -1.64	28.25 2.66 -2.61	30.65 2.85 -4.26	40.30 4.13 -1.03	38.17 3.46 -2.87	32.15 2.82 -3.11	33.23 2.80 -4.63	38.52 3.27 -2.38	40.57 3.58 -1.39	63.86 5.26 -2.57	50.26 4.23 -1.47	50.71 3.65 -11.44	34.53 2.51 -8.94	27.64 2.71 -1.09	41.02 2.24 -19.14	51.87 2.01 -32.76	42.60 2.10 -22.29
FPL_FAR_ROCK_GT2 23815	22.89 2.16 -2.55	17.77 1.83 -0.02	14.54 1.42 0.00	14.02 1.29 0.00	13.78 1.26 0.00	14.16 1.33 0.00	16.16 1.62 0.00	20.49 2.01 -1.64	28.25 2.66 -2.61	30.65 2.85 -4.26	40.30 4.13 -1.03	38.17 3.46 -2.87	32.15 2.82 -3.11	33.23 2.80 -4.63	38.52 3.27 -2.38	40.57 3.58 -1.39	63.86 5.26 -2.57	50.26 4.23 -1.47	50.71 3.65 -11.44	34.53 2.51 -8.94	27.64 2.71 -1.09	41.02 2.24 -19.14	51.87 2.01 -32.76	42.60 2.10 -22.29
FRANKLIN_FALL_HYD 24054	17.98 -0.20 0.00	15.73 -0.18 0.00	12.91 -0.22 0.00	12.53 -0.20 0.00	12.34 -0.19 0.00	12.55 -0.29 0.00	14.25 -0.29 0.00	16.65 -0.19 0.00	22.89 -0.09 0.00	23.39 -0.14 0.00	35.06 -0.08 0.00	31.87 0.01 0.00	26.29 0.06 0.00	25.78 -0.02 0.00	33.07 0.19 0.00	35.69 0.08 0.00	56.61 0.58 0.00	45.08 0.53 0.00	35.78 0.15 0.00	23.04 -0.04 0.00	23.80 -0.04 0.00	19.57 -0.08 0.00	16.99 -0.10 0.00	17.95 -0.26 0.00
FREEPORT_EQUS_GT1 23764	21.41 2.12 -1.10	17.72 1.80 -0.01	14.50 1.38 0.00	13.98 1.25 0.00	13.74 1.22 0.00	14.13 1.29 0.00	16.12 1.58 0.00	19.44 1.93 -0.67	26.66 2.57 -1.10	28.01 2.73 -1.74	39.54 3.87 -0.53	37.95 3.42 -2.68	31.92 2.75 -2.94	33.15 2.72 -4.63	38.43 3.18 -2.38	40.47 3.47 -1.39	63.77 5.17 -2.57	50.17 4.14 -1.47	50.63 3.56 -11.44	34.52 2.50 -8.94	27.68 2.75 -1.09	31.97 2.25 -10.08	36.78 2.02 -17.66	32.20 2.16 -11.83
FREEPORT___CT2 23818	21.41 2.12 -1.10	17.72 1.80 -0.01	14.50 1.38 0.00	13.98 1.25 0.00	13.74 1.22 0.00	14.13 1.29 0.00	16.12 1.58 0.00	19.44 1.93 -0.67	26.66 2.57 -1.10	28.01 2.73 -1.74	39.54 3.87 -0.53	37.95 3.42 -2.68	31.92 2.75 -2.94	33.15 2.72 -4.63	38.43 3.18 -2.38	40.47 3.47 -1.39	63.77 5.17 -2.57	50.17 4.14 -1.47	50.63 3.56 -11.44	34.52 2.50 -8.94	27.68 2.75 -1.09	31.97 2.25 -10.08	36.78 2.02 -17.66	32.20 2.16 -11.83
FULTON COGEN____ 23766	18.07 -0.11 0.00	15.82 -0.10 0.00	13.02 -0.10 0.00	12.59 -0.14 0.00	12.39 -0.13 0.00	12.76 -0.07 0.00	14.46 -0.08 0.00	17.35 -0.07 -0.58	27.42 -0.02 -4.46	27.99 0.03 -4.42	43.86 0.11 -8.62	39.42 0.08 -7.49	31.78 0.05 -5.51	31.05 0.08 -5.18	40.66 0.12 -7.66	43.32 0.02 -7.70	64.93 -0.07 -8.98	51.96 -0.10 -7.51	41.95 -0.13 -6.45	25.34 -0.09 -2.34	27.55 -0.12 -3.84	19.54 -0.10 0.00	17.02 -0.08 0.00	18.68 -0.08 -0.55
FULTON___LFGE 323630	20.03 1.85 0.00	17.58 1.66 0.00	14.46 1.34 0.00	13.98 1.26 0.00	13.75 1.23 0.00	14.14 1.30 0.00	16.18 1.63 0.00	19.34 2.50 0.00	26.44 3.45 0.00	27.13 3.60 0.00	40.35 5.22 0.00	36.67 4.82 0.00	30.17 3.94 0.00	29.78 3.99 0.00	38.16 5.28 0.00	41.15 5.55 0.00	65.05 9.02 0.00	51.99 7.43 0.00	41.87 6.24 0.00	27.29 4.20 0.00	28.04 4.20 0.00	22.98 3.34 0.00	19.83 2.74 0.00	21.04 2.83 0.00

G.F.CEMENT___DRP 24184	20.05 1.87 0.00	17.57 1.65 0.00	14.48 1.36 0.00	13.98 1.26 0.00	13.71 1.19 0.00	14.03 1.20 0.00	15.94 1.40 0.00	18.48 1.64 0.00	25.37 2.38 0.00	25.85 2.32 0.00	38.38 3.25 0.00	34.85 3.00 0.00	28.80 2.58 0.00	28.42 2.63 0.00	35.91 3.03 0.00	39.02 3.42 0.00	61.50 5.47 0.00	49.37 4.82 0.00	40.21 4.58 0.00	26.14 3.06 0.00	26.91 3.07 0.00	22.12 2.48 0.00	19.20 2.10 0.00	20.34 2.13 0.00
GARDENVILLE___LBMP 24039	18.35 0.17 0.01	16.18 0.26 0.00	13.25 0.13 0.00	12.66 -0.07 0.00	12.48 -0.04 0.00	13.14 0.30 0.00	14.84 0.30 0.00	17.10 0.26 0.00	23.36 0.37 0.00	32.56 0.44 -8.59	94.26 0.56 -58.57	52.60 0.50 -20.25	36.24 0.30 -9.71	28.55 0.37 -2.40	48.27 0.82 -14.57	34.68 0.17 1.10	61.05 -0.15 -5.17	42.88 -0.53 1.14	34.76 -0.86 0.00	22.58 -0.51 0.00	23.24 -0.60 0.00	18.86 -0.39 0.40	16.44 -0.15 0.50	18.32 0.14 0.03
GENERAL___MILLS 23808	18.41 0.23 0.01	16.23 0.31 0.00	13.30 0.18 0.00	12.70 -0.03 0.00	12.52 0.00 0.00	13.18 0.34 0.00	14.89 0.34 0.00	17.16 0.32 0.00	23.44 0.45 0.00	33.58 0.54 -9.51	100.77 0.72 -64.92	54.49 0.65 -21.99	35.94 0.42 -9.30	28.40 0.49 -2.12	47.78 0.98 -13.92	34.69 0.35 1.26	61.00 0.12 -4.85	42.99 -0.33 1.23	34.92 -0.70 0.00	22.68 -0.40 0.00	23.35 -0.49 0.00	18.91 -0.30 0.43	16.48 -0.08 0.54	18.40 0.22 0.04
GE_PLASTICS___DRP 24183	19.10 0.92 0.00	16.73 0.82 0.00	13.83 0.71 0.00	13.39 0.67 0.00	13.16 0.64 0.00	13.50 0.66 0.00	15.28 0.74 0.00	17.63 0.79 0.00	23.85 0.87 0.00	24.29 0.76 0.00	35.99 0.86 0.00	32.53 0.68 0.00	26.78 0.55 0.00	26.50 0.71 0.00	33.47 0.59 0.00	36.21 0.61 0.00	56.91 0.88 0.00	45.51 0.96 0.00	36.74 1.11 0.00	24.01 0.92 0.00	24.79 0.95 0.00	20.35 0.71 0.00	17.74 0.65 0.00	19.06 0.85 0.00
GILBOA___1 23756	18.99 0.81 0.00	16.62 0.70 0.00	13.78 0.66 0.00	13.36 0.63 0.00	13.13 0.61 0.00	13.45 0.61 0.00	15.20 0.66 0.00	17.59 0.75 0.00	23.94 0.95 0.00	24.51 0.98 0.00	36.51 1.38 0.00	32.99 1.13 0.00	27.12 0.90 0.00	26.66 0.87 0.00	33.75 0.87 0.00	36.53 0.93 0.00	57.26 1.23 0.00	45.74 1.19 0.00	36.84 1.21 0.00	24.04 0.95 0.00	24.85 1.01 0.00	20.50 0.86 0.00	17.84 0.75 0.00	19.02 0.81 0.00
GILBOA___2 23757	18.99 0.81 0.00	16.62 0.70 0.00	13.78 0.66 0.00	13.36 0.63 0.00	13.13 0.61 0.00	13.45 0.61 0.00	15.20 0.66 0.00	17.59 0.75 0.00	23.94 0.95 0.00	24.51 0.98 0.00	36.51 1.38 0.00	32.99 1.13 0.00	27.12 0.90 0.00	26.66 0.87 0.00	33.75 0.87 0.00	36.53 0.93 0.00	57.26 1.23 0.00	45.74 1.19 0.00	36.84 1.21 0.00	24.04 0.95 0.00	24.85 1.01 0.00	20.50 0.86 0.00	17.84 0.75 0.00	19.02 0.81 0.00
GILBOA___3 23758	18.99 0.81 0.00	16.62 0.70 0.00	13.78 0.66 0.00	13.36 0.63 0.00	13.13 0.61 0.00	13.45 0.61 0.00	15.20 0.66 0.00	17.59 0.75 0.00	23.94 0.95 0.00	24.51 0.98 0.00	36.51 1.38 0.00	32.99 1.13 0.00	27.12 0.90 0.00	26.66 0.87 0.00	33.75 0.87 0.00	36.53 0.93 0.00	57.26 1.23 0.00	45.74 1.19 0.00	36.84 1.21 0.00	24.04 0.95 0.00	24.85 1.01 0.00	20.50 0.86 0.00	17.84 0.75 0.00	19.02 0.81 0.00
GILBOA___4 23759	18.99 0.81 0.00	16.62 0.70 0.00	13.78 0.66 0.00	13.36 0.63 0.00	13.13 0.61 0.00	13.45 0.61 0.00	15.20 0.66 0.00	17.59 0.75 0.00	23.94 0.95 0.00	24.51 0.98 0.00	36.51 1.38 0.00	32.99 1.13 0.00	27.12 0.90 0.00	26.66 0.87 0.00	33.75 0.87 0.00	36.53 0.93 0.00	57.26 1.23 0.00	45.74 1.19 0.00	36.84 1.21 0.00	24.04 0.95 0.00	24.85 1.01 0.00	20.50 0.86 0.00	17.84 0.75 0.00	19.02 0.81 0.00
GILBOA____ 23599	18.99 0.81 0.00	16.62 0.70 0.00	13.78 0.66 0.00	13.36 0.63 0.00	13.13 0.61 0.00	13.45 0.61 0.00	15.20 0.66 0.00	17.59 0.75 0.00	23.94 0.95 0.00	24.51 0.98 0.00	36.51 1.38 0.00	32.99 1.13 0.00	27.12 0.90 0.00	26.66 0.87 0.00	33.75 0.87 0.00	36.53 0.93 0.00	57.26 1.23 0.00	45.74 1.19 0.00	36.84 1.21 0.00	24.04 0.95 0.00	24.85 1.01 0.00	20.50 0.86 0.00	17.84 0.75 0.00	19.02 0.81 0.00
GINNA____ 23603	17.52 -0.65 0.00	15.37 -0.55 0.00	12.61 -0.52 0.00	12.12 -0.61 0.00	11.92 -0.60 0.00	12.40 -0.44 0.00	14.05 -0.50 0.00	16.29 -0.56 0.00	22.29 -0.70 0.00	22.78 -0.61 0.14	33.04 -0.84 1.25	30.24 -0.63 0.99	25.00 -0.50 0.72	24.63 -0.40 0.76	31.47 -0.39 1.02	34.06 -0.88 0.67	53.65 -1.69 0.70	42.70 -1.46 0.39	34.17 -1.45 0.00	22.14 -0.95 0.00	22.80 -1.04 0.00	18.67 -0.84 0.13	16.21 -0.72 0.16	17.54 -0.66 0.01
GLEN PARK____ 23778	18.65 0.46 0.00	16.18 0.26 0.00	13.31 0.19 0.00	12.87 0.14 0.00	12.72 0.20 0.00	13.10 0.26 0.00	15.10 0.56 0.00	18.09 0.98 -0.27	26.61 1.58 -2.05	27.29 1.72 -2.04	41.68 2.57 -3.97	37.68 2.38 -3.45	30.62 1.86 -2.54	29.67 1.50 -2.39	38.24 1.84 -3.53	41.09 1.94 -3.55	63.36 3.20 -4.14	50.74 2.73 -3.46	40.73 2.13 -2.97	25.51 1.35 -1.08	27.48 1.88 -1.77	21.17 1.53 0.00	18.32 1.23 0.00	19.64 1.17 -0.25
GLENWOOD_IC_1_G5 23712	20.90 1.92 -0.80	17.54 1.62 -0.01	14.39 1.27 0.00	13.88 1.16 0.00	13.65 1.13 0.00	14.04 1.20 0.00	15.99 1.45 0.00	19.07 1.76 -0.47	26.10 2.33 -0.79	27.26 2.50 -1.23	39.22 3.66 -0.43	37.77 3.28 -2.64	31.76 2.62 -2.91	32.92 2.49 -4.63	38.17 2.91 -2.38	40.17 3.17 -1.39	63.37 4.76 -2.57	49.81 3.78 -1.47	50.27 3.21 -11.44	34.26 2.24 -8.94	27.31 2.38 -1.09	29.80 1.96 -8.20	33.34 1.72 -14.52	29.81 1.94 -9.66
GLENWOOD_IC_2_G1 23688	20.42 1.77 -0.46	17.42 1.50 0.00	14.31 1.19 0.00	13.81 1.09 0.00	13.58 1.06 0.00	13.97 1.13 0.00	15.90 1.36 0.00	18.71 1.63 -0.24	25.56 2.14 -0.43	26.46 2.29 -0.63	38.78 3.34 -0.31	37.42 2.97 -2.60	31.51 2.41 -2.88	32.81 2.38 -4.63	38.03 2.78 -2.38	40.03 3.03 -1.39	63.15 4.55 -2.57	49.65 3.62 -1.47	50.14 3.07 -11.44	34.20 2.17 -8.94	27.24 2.31 -1.09	27.61 1.92 -6.05	29.68 1.67 -10.92	27.16 1.79 -7.16
GLENWOOD_IC_3_G1 23689	20.42 1.77 -0.46	17.42 1.50 0.00	14.31 1.19 0.00	13.81 1.09 0.00	13.58 1.06 0.00	13.97 1.13 0.00	15.90 1.36 0.00	18.71 1.63 -0.24	25.56 2.14 -0.43	26.46 2.29 -0.63	38.78 3.34 -0.31	37.42 2.97 -2.60	31.51 2.41 -2.88	32.81 2.38 -4.63	38.03 2.78 -2.38	40.03 3.03 -1.39	63.15 4.55 -2.57	49.65 3.62 -1.47	50.14 3.07 -11.44	34.20 2.17 -8.94	27.24 2.31 -1.09	27.61 1.92 -6.05	29.68 1.67 -10.92	27.16 1.79 -7.16
GLENWOOD___4 23550	20.90 1.92 -0.80	17.54 1.62 -0.01	14.39 1.27 0.00	13.88 1.16 0.00	13.65 1.13 0.00	14.04 1.20 0.00	15.99 1.45 0.00	19.07 1.76 -0.47	26.10 2.33 -0.79	27.26 2.50 -1.23	39.22 3.66 -0.43	37.77 3.28 -2.64	31.78 2.64 -2.91	32.98 2.55 -4.63	38.25 3.00 -2.38	40.27 3.27 -1.39	63.51 4.90 -2.57	49.92 3.89 -1.47	50.35 3.29 -11.44	34.32 2.30 -8.94	27.37 2.44 -1.09	29.85 2.01 -8.20	33.37 1.75 -14.52	29.81 1.94 -9.66

GLENWOOD___5 23614	20.90 1.92 -0.80	17.54 1.62 -0.01	14.39 1.27 0.00	13.88 1.16 0.00	13.65 1.13 0.00	14.04 1.20 0.00	15.99 1.45 0.00	19.07 1.76 -0.47	26.10 2.33 -0.79	27.26 2.50 -1.23	39.22 3.66 -0.43	37.77 3.28 -2.64	31.78 2.64 -2.91	32.98 2.55 -4.63	38.25 3.00 -2.38	40.27 3.27 -1.39	63.51 4.90 -2.57	49.92 3.89 -1.47	50.35 3.29 -11.44	34.32 2.30 -8.94	27.37 2.44 -1.09	29.85 2.01 -8.20	33.37 1.75 -14.52	29.81 1.94 -9.66
GLOBAL GREEN_PORT_GT1 23814	21.68 3.25 -0.24	18.74 2.82 0.00	15.26 2.13 0.00	14.69 1.97 0.00	14.45 1.93 0.00	14.80 1.96 0.00	16.85 2.31 0.00	19.90 2.97 -0.09	27.33 4.15 -0.20	27.56 3.77 -0.25	41.03 5.67 -0.23	39.66 5.23 -2.57	33.33 4.25 -2.86	34.90 4.47 -4.63	40.67 5.41 -2.38	42.89 5.89 -1.39	67.81 9.21 -2.57	53.29 7.27 -1.47	53.14 6.08 -11.44	36.18 4.15 -8.94	29.54 4.61 -1.09	28.19 3.86 -4.68	29.03 3.30 -8.64	27.19 3.40 -5.58
GLOBE___DSASP 323697	17.81 -0.37 0.01	15.76 -0.16 0.00	12.88 -0.24 0.00	12.29 -0.43 0.00	12.08 -0.44 0.00	12.74 -0.10 0.00	14.17 -0.36 0.00	16.26 -0.59 0.00	22.12 -0.85 0.01	18.47 -0.77 4.30	7.41 -1.32 26.41	19.00 -1.21 11.65	18.86 -1.07 6.30	20.84 -0.93 4.02	19.56 -0.92 12.40	31.56 -1.62 2.42	46.94 -3.04 6.05	40.85 -2.60 1.10	32.99 -2.63 0.00	21.45 -1.63 0.00	22.06 -1.77 0.01	17.88 -1.37 0.39	15.57 -1.03 0.49	17.44 -0.73 0.05
GOETHSLN___LBMP 323567	19.76 1.58 0.00	17.25 1.34 0.00	14.21 1.09 0.00	13.73 1.01 0.00	13.49 0.97 0.00	13.88 1.04 0.00	15.78 1.24 0.00	16.73 1.45 1.56	24.88 1.90 0.00	25.58 2.05 0.00	38.11 2.98 0.00	34.51 2.66 0.00	27.45 2.16 0.93	26.38 2.15 1.56	28.27 2.45 7.06	32.13 2.67 6.14	44.59 3.96 15.40	36.50 3.18 11.24	33.97 2.67 4.32	25.06 1.98 0.00	25.95 2.11 0.00	21.45 1.81 0.00	18.64 1.55 0.00	19.89 1.68 0.00
GOODYEAR_LAKE_HYD 323669	18.97 0.79 0.00	16.59 0.68 0.00	13.69 0.57 0.00	13.24 0.52 0.00	13.05 0.52 0.00	13.43 0.59 0.00	15.27 0.73 0.00	17.79 0.89 -0.05	24.69 1.29 -0.42	25.48 1.42 -0.53	39.07 2.15 -1.79	35.09 1.93 -1.30	28.74 1.55 -0.96	28.16 1.51 -0.86	36.15 1.88 -1.39	38.56 1.94 -1.02	60.19 2.92 -1.25	47.74 2.30 -0.88	38.10 1.87 -0.61	24.59 1.28 -0.22	25.51 1.31 -0.36	20.80 1.09 -0.06	18.07 0.91 -0.07	19.21 0.94 -0.06
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.55 0.36 0.00	16.26 0.34 0.00	13.42 0.29 0.00	12.92 0.20 0.00	12.75 0.23 0.00	13.19 0.35 0.00	14.99 0.44 0.00	17.47 0.51 -0.13	24.71 0.73 -0.99	25.56 0.79 -1.24	40.46 1.12 -4.20	35.64 0.95 -2.84	29.05 0.73 -2.09	28.24 0.71 -1.74	36.97 0.97 -3.12	38.57 0.77 -2.19	59.95 1.10 -2.82	47.20 0.71 -1.94	37.63 0.59 -1.41	24.02 0.42 -0.51	25.14 0.45 -0.84	20.15 0.40 -0.10	17.64 0.41 -0.13	18.83 0.49 -0.13
GOUDEY___7 23579	18.56 0.38 0.00	16.27 0.36 0.00	13.43 0.30 0.00	12.93 0.21 0.00	12.76 0.24 0.00	13.20 0.36 0.00	15.00 0.46 0.00	17.49 0.52 -0.13	24.73 0.76 -0.99	25.60 0.82 -1.24	40.51 1.17 -4.20	35.69 1.00 -2.84	29.08 0.76 -2.09	28.28 0.74 -1.74	37.02 1.02 -3.12	38.62 0.82 -2.19	60.02 1.18 -2.82	47.27 0.78 -1.94	37.69 0.65 -1.41	24.05 0.45 -0.51	25.17 0.49 -0.84	20.17 0.43 -0.10	17.65 0.43 -0.13	18.85 0.51 -0.13
GOUDEY___8 23580	18.55 0.36 0.00	16.26 0.34 0.00	13.42 0.29 0.00	12.92 0.20 0.00	12.75 0.23 0.00	13.19 0.35 0.00	14.99 0.44 0.00	17.47 0.51 -0.13	24.71 0.73 -0.99	25.56 0.79 -1.24	40.46 1.12 -4.20	35.64 0.95 -2.84	29.05 0.73 -2.09	28.24 0.71 -1.74	36.97 0.97 -3.12	38.57 0.77 -2.19	59.95 1.10 -2.82	47.20 0.71 -1.94	37.63 0.59 -1.41	24.02 0.42 -0.51	25.14 0.45 -0.84	20.15 0.40 -0.10	17.64 0.41 -0.13	18.83 0.49 -0.13
GOWANUS_GT1_1 24077	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.64 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.83 2.87 -2.08	42.83 3.04 -4.19	60.55 4.52 0.00	48.92 3.59 -0.78	44.05 3.10 -5.34	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.08 1.77 -20.22	24.81 1.89 -4.71
GOWANUS_GT1_2 24078	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.64 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.83 2.87 -2.08	42.83 3.04 -4.19	60.55 4.52 0.00	48.92 3.59 -0.78	44.05 3.10 -5.34	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.08 1.77 -20.22	24.81 1.89 -4.71
GOWANUS_GT1_3 24079	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.64 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.83 2.87 -2.08	42.83 3.04 -4.19	60.55 4.52 0.00	48.92 3.59 -0.78	44.05 3.10 -5.34	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.08 1.77 -20.22	24.81 1.89 -4.71
GOWANUS_GT1_4 24080	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.64 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.83 2.87 -2.08	42.83 3.04 -4.19	60.55 4.52 0.00	48.92 3.59 -0.78	44.05 3.10 -5.34	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.08 1.77 -20.22	24.81 1.89 -4.71
GOWANUS_GT1_5 24084	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.64 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.83 2.87 -2.08	42.83 3.04 -4.19	60.55 4.52 0.00	48.92 3.59 -0.78	44.05 3.10 -5.34	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.08 1.77 -20.22	24.81 1.89 -4.71
GOWANUS_GT1_6 24111	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.64 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.83 2.87 -2.08	42.83 3.04 -4.19	60.55 4.52 0.00	48.92 3.59 -0.78	44.05 3.10 -5.34	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.08 1.77 -20.22	24.81 1.89 -4.71
GOWANUS_GT1_7 24112	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.64 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.83 2.87 -2.08	42.83 3.04 -4.19	60.55 4.52 0.00	48.92 3.59 -0.78	44.05 3.10 -5.34	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.08 1.77 -20.22	24.81 1.89 -4.71

GOWANUS_GT1_8 24113	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.64 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.83 2.87 -2.08	42.83 3.04 -4.19	60.55 4.52 0.00	48.92 3.59 -0.78	44.05 3.10 -5.34	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.08 1.77 -20.22	24.81 1.89 -4.71
GOWANUS_GT2_1 24114	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
GOWANUS_GT2_2 24115	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
GOWANUS_GT2_3 24116	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
GOWANUS_GT2_4 24117	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
GOWANUS_GT2_5 24118	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
GOWANUS_GT2_6 24119	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
GOWANUS_GT2_7 24120	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
GOWANUS_GT2_8 24121	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
GOWANUS_GT3_1 24122	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.64 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.83 2.87 -2.08	42.83 3.04 -4.19	60.55 4.52 0.00	48.92 3.59 -0.78	44.05 3.10 -5.34	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.08 1.77 -20.22	24.81 1.89 -4.71
GOWANUS_GT3_2 24123	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.64 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.83 2.87 -2.08	42.83 3.04 -4.19	60.55 4.52 0.00	48.92 3.59 -0.78	44.05 3.10 -5.34	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.08 1.77 -20.22	24.81 1.89 -4.71
GOWANUS_GT3_3 24124	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.64 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.83 2.87 -2.08	42.83 3.04 -4.19	60.55 4.52 0.00	48.92 3.59 -0.78	44.05 3.10 -5.34	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.08 1.77 -20.22	24.81 1.89 -4.71
GOWANUS_GT3_4 24125	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.64 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.83 2.87 -2.08	42.83 3.04 -4.19	60.55 4.52 0.00	48.92 3.59 -0.78	44.05 3.10 -5.34	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.08 1.77 -20.22	24.81 1.89 -4.71
GOWANUS_GT3_5 24126	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.64 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.83 2.87 -2.08	42.83 3.04 -4.19	60.55 4.52 0.00	48.92 3.59 -0.78	44.05 3.10 -5.34	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.08 1.77 -20.22	24.81 1.89 -4.71
GOWANUS_GT3_6 24127	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.64 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.83 2.87 -2.08	42.83 3.04 -4.19	60.55 4.52 0.00	48.92 3.59 -0.78	44.05 3.10 -5.34	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.08 1.77 -20.22	24.81 1.89 -4.71



GOWANUS_GT3_7 24128	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.64 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.83 2.87 -2.08	42.83 3.04 -4.19	60.55 4.52 0.00	48.92 3.59 -0.78	44.05 3.10 -5.34	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.08 1.77 -20.22	24.81 1.89 -4.71
GOWANUS_GT3_8 24129	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.64 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.83 2.87 -2.08	42.83 3.04 -4.19	60.55 4.52 0.00	48.92 3.59 -0.78	44.05 3.10 -5.34	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.08 1.77 -20.22	24.81 1.89 -4.71
GOWANUS_GT4_1 24130	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
GOWANUS_GT4_2 24131	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
GOWANUS_GT4_3 24132	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
GOWANUS_GT4_4 24133	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
GOWANUS_GT4_5 24134	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
GOWANUS_GT4_6 24135	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
GOWANUS_GT4_7 24136	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
GOWANUS_GT4_8 24137	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
GREENIDGE___3 23582	18.45 0.26 0.00	16.23 0.31 0.00	13.35 0.23 0.00	12.83 0.10 0.00	12.66 0.14 0.00	13.18 0.34 0.00	15.00 0.46 0.00	17.50 0.55 -0.11	24.37 0.57 -0.81	25.40 0.64 -1.23	41.37 0.92 -5.32	36.18 0.83 -3.50	29.46 0.63 -2.61	28.65 0.66 -2.20	37.65 0.96 -3.81	38.44 0.68 -2.15	59.87 0.89 -2.95	46.80 0.34 -1.91	37.00 0.17 -1.21	23.71 0.18 -0.44	24.71 0.15 -0.72	20.02 0.18 -0.19	17.67 0.33 -0.24	18.78 0.45 -0.12
GREENIDGE___4 23583	18.45 0.26 0.00	16.23 0.31 0.00	13.35 0.23 0.00	12.83 0.10 0.00	12.66 0.14 0.00	13.18 0.34 0.00	15.00 0.46 0.00	17.50 0.55 -0.11	24.37 0.57 -0.81	25.40 0.64 -1.23	41.37 0.92 -5.32	36.18 0.83 -3.50	29.46 0.63 -2.61	28.65 0.66 -2.20	37.65 0.96 -3.81	38.44 0.68 -2.15	59.87 0.89 -2.95	46.80 0.34 -1.91	37.00 0.17 -1.21	23.71 0.18 -0.44	24.71 0.15 -0.72	20.02 0.18 -0.19	17.67 0.33 -0.24	18.78 0.45 -0.12
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
GROVEVILLE___HYD 323602	19.81 1.63 0.00	17.29 1.37 0.00	14.24 1.12 0.00	13.74 1.02 0.00	13.51 0.99 0.00	13.90 1.07 0.00	15.82 1.28 0.00	18.37 1.52 0.00	25.03 2.05 0.00	25.75 2.22 0.00	38.47 3.34 0.00	34.87 3.02 0.00	28.71 2.48 0.00	28.28 2.49 0.00	35.88 3.00 0.00	38.86 3.26 0.00	60.99 4.96 0.00	48.60 4.05 0.00	38.99 3.36 0.00	25.41 2.32 0.00	26.24 2.40 0.00	21.63 1.99 0.00	18.75 1.66 0.00	19.94 1.73 0.00
HAMPSHIRE___PAPER_HYD 323593	18.05 -0.13 0.00	15.80 -0.12 0.00	13.00 -0.13 0.00	12.60 -0.12 0.00	12.44 -0.08 0.00	12.74 -0.10 0.00	14.53 -0.01 0.00	17.09 0.14 -0.11	24.13 0.32 -0.82	24.69 0.33 -0.82	37.31 0.58 -1.60	33.83 0.59 -1.39	27.69 0.44 -1.02	26.96 0.21 -0.96	34.69 0.40 -1.42	37.24 0.21 -1.43	58.17 0.48 -1.66	46.46 0.52 -1.39	37.10 0.28 -1.20	23.60 0.07 -0.43	24.95 0.40 -0.71	19.99 0.35 0.00	17.35 0.26 0.00	18.50 0.19 -0.10

HARDSCRABBLE_WT_PWR 323673	19.15 0.96 0.00	16.73 0.82 0.00	13.80 0.68 0.00	13.35 0.63 0.00	13.12 0.60 0.00	13.48 0.64 0.00	15.32 0.78 0.00	17.84 1.00 0.00	24.31 1.32 0.00	24.85 1.31 0.00	37.06 1.93 0.00	33.53 1.68 0.00	27.65 1.43 0.00	27.18 1.39 0.00	34.56 1.68 0.00	37.35 1.75 0.00	58.79 2.77 0.00	47.02 2.47 0.00	38.08 2.45 0.00	24.75 1.67 0.00	25.54 1.70 0.00	21.00 1.36 0.00	18.26 1.17 0.00	19.37 1.16 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.61 1.44 0.00	17.13 1.21 0.00	14.09 0.97 0.00	13.61 0.88 0.00	13.39 0.87 0.00	13.77 0.93 0.00	15.66 1.11 0.00	18.18 1.35 0.00	24.78 1.80 0.00	25.50 1.96 0.00	38.07 2.94 0.00	34.47 2.62 0.00	28.36 2.14 0.00	27.94 2.15 0.00	35.44 2.56 0.00	38.39 2.78 0.00	60.27 4.24 0.00	47.97 3.42 0.00	38.47 2.84 0.00	25.06 1.97 0.00	25.89 2.05 0.00	21.34 1.70 0.00	18.51 1.42 0.00	19.72 1.51 0.00
HARZA MOOSE__RIVER 24016	18.65 0.47 0.00	16.28 0.36 0.00	13.40 0.27 0.00	12.97 0.25 0.00	12.78 0.26 0.00	13.14 0.30 0.00	14.99 0.45 0.00	17.65 0.72 -0.09	24.81 1.11 -0.71	25.45 1.21 -0.70	38.39 1.88 -1.37	34.76 1.72 -1.19	28.50 1.39 -0.88	27.89 1.28 -0.82	35.72 1.62 -1.22	38.48 1.65 -1.22	60.06 2.61 -1.42	47.87 2.13 -1.19	38.37 1.72 -1.03	24.55 1.09 -0.37	25.77 1.32 -0.61	20.70 1.07 0.00	17.96 0.86 0.00	19.13 0.83 -0.09
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.92 1.74 0.00	17.40 1.48 0.00	14.32 1.20 0.00	13.83 1.11 0.00	13.60 1.08 0.00	14.00 1.16 0.00	15.94 1.39 0.00	18.45 1.61 0.00	25.12 2.13 0.00	25.82 2.28 -0.01	38.42 3.29 0.00	34.83 2.97 -0.01	28.66 2.43 0.00	28.19 2.40 -0.01	35.57 2.69 0.00	38.48 2.88 0.00	60.34 4.31 0.00	47.97 3.42 0.00	38.52 2.90 0.00	25.24 2.16 0.00	26.15 2.31 0.00	21.62 1.97 0.00	18.78 1.68 0.00	19.99 1.78 0.00
HEMPSTEAD____ 23647	21.04 1.96 -0.89	17.58 1.66 -0.01	14.40 1.28 0.00	13.89 1.16 0.00	13.65 1.13 0.00	14.04 1.20 0.00	16.00 1.46 0.00	19.15 1.78 -0.53	26.23 2.36 -0.88	27.42 2.50 -1.38	39.16 3.57 -0.46	37.70 3.19 -2.65	31.73 2.58 -2.92	32.96 2.54 -4.63	38.20 2.95 -2.38	40.21 3.22 -1.39	63.40 4.80 -2.57	49.83 3.81 -1.47	50.34 3.28 -11.44	34.32 2.29 -8.94	27.40 2.47 -1.09	30.43 2.03 -8.77	34.38 1.81 -15.47	30.49 1.96 -10.31
HICKLING__1 23621	18.67 0.48 -0.01	16.39 0.47 0.00	13.51 0.38 0.00	12.95 0.23 0.00	12.82 0.29 0.00	13.35 0.51 0.00	15.21 0.67 0.00	17.67 0.73 -0.10	24.88 1.10 -0.79	27.50 1.21 -2.75	48.91 1.74 -12.03	40.23 1.49 -6.89	31.08 1.11 -3.74	30.55 1.10 -3.66	39.65 1.52 -5.26	40.13 1.15 -3.37	61.74 1.62 -4.09	48.16 0.90 -2.71	37.44 0.63 -1.18	23.92 0.40 -0.43	24.99 0.45 -0.70	20.51 0.41 -0.46	18.15 0.48 -0.58	18.97 0.62 -0.14
HICKLING__2 23622	18.67 0.48 -0.01	16.39 0.47 0.00	13.51 0.38 0.00	12.95 0.23 0.00	12.82 0.29 0.00	13.35 0.51 0.00	15.21 0.67 0.00	17.67 0.73 -0.10	24.88 1.10 -0.79	27.50 1.21 -2.75	48.91 1.74 -12.03	40.23 1.49 -6.89	31.08 1.11 -3.74	30.55 1.10 -3.66	39.65 1.52 -5.26	40.13 1.15 -3.37	61.74 1.62 -4.09	48.16 0.90 -2.71	37.44 0.63 -1.18	23.92 0.40 -0.43	24.99 0.45 -0.70	20.51 0.41 -0.46	18.15 0.48 -0.58	18.97 0.62 -0.14
HIGH FALLS__HY 23754	19.54 1.36 0.00	17.05 1.14 0.00	14.04 0.91 0.00	13.56 0.83 0.00	13.35 0.83 0.00	13.73 0.89 0.00	15.61 1.07 0.00	18.19 1.34 0.00	24.76 1.77 0.00	25.45 1.92 0.00	38.00 2.87 0.00	34.38 2.53 0.00	28.27 2.04 0.00	27.88 2.09 0.00	35.43 2.55 0.00	38.42 2.82 0.00	60.25 4.22 0.00	48.05 3.50 0.00	38.54 2.91 0.00	25.12 2.03 0.00	25.95 2.11 0.00	21.39 1.75 0.00	18.54 1.44 0.00	19.69 1.48 0.00
HILLBURN__GT 23639	19.59 1.41 0.00	17.10 1.19 0.00	14.08 0.96 0.00	13.59 0.87 0.00	13.37 0.85 0.00	13.76 0.92 0.00	15.64 1.10 0.00	18.18 1.34 0.00	24.75 1.77 0.00	25.46 1.93 0.00	37.98 2.85 0.00	34.36 2.51 0.00	28.24 2.01 0.00	27.79 2.00 0.00	35.23 2.36 0.00	38.16 2.56 0.00	59.88 3.85 0.00	47.64 3.09 0.00	38.19 2.56 0.00	24.90 1.81 0.00	25.75 1.91 0.00	21.24 1.60 0.00	18.43 1.34 0.00	19.66 1.45 0.00
HISHELDN_WT_PWR 323625	18.28 0.10 0.00	16.11 0.19 0.00	13.21 0.08 0.00	12.63 -0.09 0.00	12.47 -0.05 0.00	13.10 0.26 0.00	14.83 0.28 0.00	17.11 0.27 0.00	23.38 0.39 0.00	29.56 0.47 -5.56	72.72 0.60 -36.99	45.36 0.51 -13.00	32.52 0.28 -6.01	27.75 0.28 -1.67	44.37 0.73 -10.77	35.23 0.14 0.52	59.86 -0.14 -3.97	43.30 -0.64 0.61	34.76 -0.86 0.00	22.61 -0.48 0.00	23.30 -0.54 0.00	19.06 -0.38 0.21	16.68 -0.15 0.26	18.29 0.10 0.02
HOLTSVILLE_IC_1 23690	20.62 2.20 -0.24	17.82 1.90 0.00	14.55 1.42 0.00	14.03 1.30 0.00	13.79 1.27 0.00	14.14 1.31 0.00	16.10 1.56 0.00	18.87 1.93 -0.09	25.74 2.56 -0.20	26.42 2.64 -0.25	39.09 3.73 -0.23	37.75 3.33 -2.57	31.79 2.71 -2.86	33.10 2.68 -4.63	38.29 3.04 -2.38	40.36 3.37 -1.39	63.76 5.16 -2.57	50.07 4.05 -1.47	50.59 3.52 -11.44	34.54 2.51 -8.94	27.63 2.70 -1.09	26.44 2.13 -4.67	27.64 1.93 -8.61	25.84 2.07 -5.56
HOLTSVILLE_IC_10 23699	20.77 2.34 -0.25	17.94 2.02 0.00	14.63 1.51 0.00	14.10 1.38 0.00	13.87 1.35 0.00	14.23 1.39 0.00	16.19 1.65 0.00	18.98 2.04 -0.10	25.92 2.72 -0.21	26.65 2.84 -0.27	39.44 4.08 -0.23	38.10 3.67 -2.57	32.09 3.01 -2.86	33.40 2.98 -4.63	38.68 3.43 -2.38	40.79 3.80 -1.39	64.45 5.85 -2.57	50.60 4.57 -1.47	50.99 3.93 -11.44	34.78 2.76 -8.94	27.87 2.94 -1.09	26.69 2.30 -4.74	27.90 2.07 -8.74	26.08 2.22 -5.65
HOLTSVILLE_IC_2 23691	20.62 2.20 -0.24	17.82 1.90 0.00	14.55 1.42 0.00	14.03 1.30 0.00	13.79 1.27 0.00	14.14 1.31 0.00	16.10 1.56 0.00	18.87 1.93 -0.09	25.74 2.56 -0.20	26.42 2.64 -0.25	39.09 3.73 -0.23	37.75 3.33 -2.57	31.79 2.71 -2.86	33.10 2.68 -4.63	38.29 3.04 -2.38	40.36 3.37 -1.39	63.76 5.16 -2.57	50.07 4.05 -1.47	50.59 3.52 -11.44	34.54 2.51 -8.94	27.63 2.70 -1.09	26.44 2.13 -4.67	27.64 1.93 -8.61	25.84 2.07 -5.56
HOLTSVILLE_IC_3 23692	20.62 2.20 -0.24	17.82 1.90 0.00	14.55 1.42 0.00	14.03 1.30 0.00	13.79 1.27 0.00	14.14 1.31 0.00	16.10 1.56 0.00	18.87 1.93 -0.09	25.74 2.56 -0.20	26.42 2.64 -0.25	39.09 3.73 -0.23	37.75 3.33 -2.57	31.79 2.71 -2.86	33.10 2.68 -4.63	38.29 3.04 -2.38	40.36 3.37 -1.39	63.76 5.16 -2.57	50.07 4.05 -1.47	50.59 3.52 -11.44	34.54 2.51 -8.94	27.63 2.70 -1.09	26.44 2.13 -4.67	27.64 1.93 -8.61	25.84 2.07 -5.56
HOLTSVILLE_IC_4 23693	20.62 2.20 -0.24	17.82 1.90 0.00	14.55 1.42 0.00	14.03 1.30 0.00	13.79 1.27 0.00	14.14 1.31 0.00	16.10 1.56 0.00	18.87 1.93 -0.09	25.74 2.56 -0.20	26.42 2.64 -0.25	39.09 3.73 -0.23	37.75 3.33 -2.57	31.79 2.71 -2.86	33.10 2.68 -4.63	38.29 3.04 -2.38	40.36 3.37 -1.39	63.76 5.16 -2.57	50.07 4.05 -1.47	50.59 3.52 -11.44	34.54 2.51 -8.94	27.63 2.70 -1.09	26.44 2.13 -4.67	27.64 1.93 -8.61	25.84 2.07 -5.56

HOLTSVILLE_IC_5 23694	20.62 2.20 -0.24	17.82 1.90 0.00	14.55 1.42 0.00	14.03 1.30 0.00	13.79 1.27 0.00	14.14 1.31 0.00	16.10 1.56 0.00	18.87 1.93 -0.09	25.74 2.56 -0.20	26.42 2.64 -0.25	39.09 3.73 -0.23	37.75 3.33 -2.57	31.79 2.71 -2.86	33.10 2.68 -4.63	38.29 3.04 -2.38	40.36 3.37 -1.39	63.76 5.16 -2.57	50.07 4.05 -1.47	50.59 3.52 -11.44	34.54 2.51 -8.94	27.63 2.70 -1.09	26.44 2.13 -4.67	27.64 1.93 -8.61	25.84 2.07 -5.56
HOLTSVILLE_IC_6 23695	20.77 2.34 -0.25	17.94 2.02 0.00	14.63 1.51 0.00	14.10 1.38 0.00	13.87 1.35 0.00	14.23 1.39 0.00	16.19 1.65 0.00	18.98 2.04 -0.10	25.92 2.72 -0.21	26.65 2.84 -0.27	39.44 4.08 -0.23	38.10 3.67 -2.57	32.09 3.01 -2.86	33.40 2.98 -4.63	38.68 3.43 -2.38	40.79 3.80 -1.39	64.45 5.85 -2.57	50.60 4.57 -1.47	50.99 3.93 -11.44	34.78 2.76 -8.94	27.87 2.94 -1.09	26.69 2.30 -4.74	27.90 2.07 -8.74	26.08 2.22 -5.65
HOLTSVILLE_IC_7 23696	20.77 2.34 -0.25	17.94 2.02 0.00	14.63 1.51 0.00	14.10 1.38 0.00	13.87 1.35 0.00	14.23 1.39 0.00	16.19 1.65 0.00	18.98 2.04 -0.10	25.92 2.72 -0.21	26.65 2.84 -0.27	39.44 4.08 -0.23	38.10 3.67 -2.57	32.09 3.01 -2.86	33.40 2.98 -4.63	38.68 3.43 -2.38	40.79 3.80 -1.39	64.45 5.85 -2.57	50.60 4.57 -1.47	50.99 3.93 -11.44	34.78 2.76 -8.94	27.87 2.94 -1.09	26.69 2.30 -4.74	27.90 2.07 -8.74	26.08 2.22 -5.65
HOLTSVILLE_IC_8 23697	20.77 2.34 -0.25	17.94 2.02 0.00	14.63 1.51 0.00	14.10 1.38 0.00	13.87 1.35 0.00	14.23 1.39 0.00	16.19 1.65 0.00	18.98 2.04 -0.10	25.92 2.72 -0.21	26.65 2.84 -0.27	39.44 4.08 -0.23	38.10 3.67 -2.57	32.09 3.01 -2.86	33.40 2.98 -4.63	38.68 3.43 -2.38	40.79 3.80 -1.39	64.45 5.85 -2.57	50.60 4.57 -1.47	50.99 3.93 -11.44	34.78 2.76 -8.94	27.87 2.94 -1.09	26.69 2.30 -4.74	27.90 2.07 -8.74	26.08 2.22 -5.65
HOLTSVILLE_IC_9 23698	20.77 2.34 -0.25	17.94 2.02 0.00	14.63 1.51 0.00	14.10 1.38 0.00	13.87 1.35 0.00	14.23 1.39 0.00	16.19 1.65 0.00	18.98 2.04 -0.10	25.92 2.72 -0.21	26.65 2.84 -0.27	39.44 4.08 -0.23	38.10 3.67 -2.57	32.09 3.01 -2.86	33.40 2.98 -4.63	38.68 3.43 -2.38	40.79 3.80 -1.39	64.45 5.85 -2.57	50.60 4.57 -1.47	50.99 3.93 -11.44	34.78 2.76 -8.94	27.87 2.94 -1.09	26.69 2.30 -4.74	27.90 2.07 -8.74	26.08 2.22 -5.65
HOWARD_WT_PWR 323690	18.72 0.54 0.00	16.44 0.52 0.00	13.49 0.37 0.00	12.93 0.20 0.00	12.78 0.26 0.00	13.41 0.57 0.00	15.28 0.74 0.00	17.81 0.89 -0.08	24.88 1.30 -0.59	29.00 1.46 -4.01	61.19 2.17 -23.88	43.15 1.88 -9.42	31.92 1.40 -4.30	29.39 1.29 -2.31	41.43 1.87 -6.68	38.46 1.56 -1.29	61.82 2.17 -3.63	47.13 1.24 -1.34	37.17 0.57 -0.97	23.94 0.50 -0.35	24.95 0.53 -0.58	20.33 0.48 -0.21	17.88 0.53 -0.26	19.01 0.70 -0.10
HQ_GEN_CEDARS 23644	17.38 -0.80 0.00	15.33 -0.58 0.00	12.62 -0.50 0.00	12.27 -0.45 0.00	12.10 -0.42 0.00	12.35 -0.49 0.00	13.98 -0.56 0.00	16.18 -0.66 0.00	22.11 -0.88 0.00	22.51 -1.02 0.00	33.69 -1.44 0.00	30.61 -1.24 0.00	25.23 -1.00 0.00	24.74 -1.06 0.00	32.22 -0.65 0.00	34.87 -0.73 0.00	55.06 -0.97 0.00	43.81 -0.75 0.00	34.79 -0.83 0.00	22.09 -1.00 0.00	22.89 -0.95 0.00	18.85 -0.79 0.00	16.39 -0.70 0.00	17.41 -0.80 0.00
HQ_GEN_CEDARS_PROXY 323590	17.38 -0.80 0.00	15.33 -0.58 0.00	12.62 -0.50 0.00	12.27 -0.45 0.00	12.10 -0.42 0.00	12.35 -0.49 0.00	13.98 -0.56 0.00	16.26 -0.66 -0.08	22.11 -0.88 0.00	22.51 -1.02 0.00	33.69 -1.44 0.00	30.61 -1.24 0.00	25.23 -1.00 0.00	24.74 -1.06 0.00	33.59 -0.65 -1.37	34.87 -0.73 0.00	55.06 -0.97 0.00	43.81 -0.75 0.00	34.79 -0.83 0.00	21.92 -1.00 0.16	22.89 -0.95 0.00	18.85 -0.79 0.00	16.39 -0.70 0.00	17.41 -0.80 0.00
HQ_GEN_IMPORT 323601	17.65 -0.53 0.00	15.45 -0.46 0.00	12.73 -0.39 0.00	12.39 -0.33 0.00	12.21 -0.31 0.00	12.45 -0.39 0.00	14.10 -0.44 0.00	16.34 -0.50 0.00	21.88 -0.67 0.44	22.82 -0.72 0.00	34.10 -1.03 0.00	30.97 -0.88 0.00	25.52 -0.70 0.00	24.18 -0.73 0.88	32.48 -0.80 -0.40	34.85 -0.75 0.00	54.99 -1.04 0.00	43.66 -0.89 0.00	35.31 -0.84 -0.53	22.44 -0.65 0.00	23.17 -0.66 0.00	19.08 -0.56 0.00	16.60 -0.49 0.00	14.63 -0.54 3.04
HQ_GEN_WHEEL 23651	17.65 -0.53 0.00	15.45 -0.46 0.00	12.73 -0.39 0.00	12.39 -0.33 0.00	12.21 -0.31 0.00	12.45 -0.39 0.00	14.10 -0.44 0.00	16.34 -0.50 0.00	21.88 -0.67 0.44	22.82 -0.72 0.00	34.10 -1.03 0.00	30.97 -0.88 0.00	25.52 -0.70 0.00	24.18 -0.73 0.88	32.48 -0.80 -0.40	34.85 -0.75 0.00	54.99 -1.04 0.00	43.66 -0.89 0.00	35.31 -0.84 -0.53	22.44 -0.65 0.00	23.17 -0.66 0.00	19.08 -0.56 0.00	16.60 -0.49 0.00	14.63 -0.54 3.04
HUDSON_AVE_GT_3 23810	19.91 1.73 0.00	17.39 1.48 0.00	14.31 1.19 0.00	13.82 1.10 0.00	13.59 1.07 0.00	13.98 1.14 0.00	15.90 1.36 0.00	18.44 1.60 0.00	25.10 2.12 0.00	25.81 2.27 0.00	38.46 3.33 0.00	34.84 2.99 0.00	28.65 2.43 0.00	28.21 2.42 0.00	35.69 2.82 0.00	38.65 3.04 0.00	60.61 4.59 0.00	48.19 3.63 0.00	38.69 3.07 0.00	25.32 2.23 0.00	26.22 2.38 0.00	21.65 2.01 0.00	18.81 1.72 0.00	20.02 1.81 0.00
HUDSON_AVE_GT_4 23540	19.91 1.73 0.00	17.39 1.48 0.00	14.31 1.19 0.00	13.82 1.10 0.00	13.59 1.07 0.00	13.98 1.14 0.00	15.90 1.36 0.00	18.44 1.60 0.00	25.10 2.12 0.00	25.81 2.27 0.00	38.46 3.33 0.00	34.84 2.99 0.00	28.65 2.43 0.00	28.21 2.42 0.00	35.69 2.82 0.00	38.65 3.04 0.00	60.61 4.59 0.00	48.19 3.63 0.00	38.69 3.07 0.00	25.32 2.23 0.00	26.22 2.38 0.00	21.65 2.01 0.00	18.81 1.72 0.00	20.02 1.81 0.00
HUDSON_AVE_GT_5 23657	19.91 1.73 0.00	17.39 1.48 0.00	14.31 1.19 0.00	13.82 1.10 0.00	13.59 1.07 0.00	13.98 1.14 0.00	15.90 1.36 0.00	18.44 1.60 0.00	25.10 2.12 0.00	25.81 2.27 0.00	38.46 3.33 0.00	34.84 2.99 0.00	28.65 2.43 0.00	28.21 2.42 0.00	35.69 2.82 0.00	38.65 3.04 0.00	60.61 4.59 0.00	48.19 3.63 0.00	38.69 3.07 0.00	25.32 2.23 0.00	26.22 2.38 0.00	21.65 2.01 0.00	18.81 1.72 0.00	20.02 1.81 0.00
HUDSON_AVE_10 24168	19.83 1.65 0.00	17.31 1.40 0.00	14.26 1.13 0.00	13.77 1.05 0.00	13.54 1.02 0.00	13.93 1.09 0.00	15.84 1.29 0.00	18.37 1.53 0.00	24.98 2.00 0.00	25.68 2.14 0.00	38.21 3.08 0.00	34.64 2.79 0.00	28.49 2.26 0.00	28.05 2.26 0.00	35.48 2.60 0.00	38.41 2.81 0.00	60.26 4.23 0.00	47.92 3.36 0.00	38.44 2.82 0.00	25.14 2.05 0.00	26.02 2.18 0.00	21.51 1.87 0.00	18.69 1.60 0.00	19.93 1.72 0.00
HUNTER_MOUNT___DRP 323613	19.84 1.66 0.00	17.36 1.44 0.00	14.36 1.24 0.00	13.90 1.18 0.00	13.55 1.03 0.00	13.96 1.12 0.00	15.80 1.26 0.00	18.29 1.45 0.00	24.90 1.91 0.00	25.51 1.98 0.00	38.13 3.00 0.00	34.53 2.68 0.00	28.45 2.23 0.00	28.19 2.40 0.00	35.64 2.76 0.00	38.59 2.98 0.00	60.66 4.63 0.00	48.46 3.91 0.00	39.11 3.48 0.00	25.57 2.48 0.00	26.37 2.53 0.00	21.65 2.01 0.00	18.77 1.68 0.00	19.99 1.78 0.00

HUNTINGTON_RES_REC 323705	20.64 2.20 -0.25	17.83 1.91 0.00	14.54 1.41 0.00	14.02 1.29 0.00	13.78 1.26 0.00	14.16 1.32 0.00	16.13 1.59 0.00	18.90 1.96 -0.10	25.81 2.61 -0.21	26.50 2.70 -0.27	39.18 3.81 -0.23	37.84 3.41 -2.57	31.89 2.81 -2.86	33.21 2.78 -4.63	38.46 3.20 -2.38	40.52 3.53 -1.39	64.03 5.43 -2.57	50.28 4.25 -1.47	50.78 3.71 -11.44	34.62 2.60 -8.94	27.67 2.74 -1.09	26.57 2.19 -4.75	27.81 1.98 -8.75	25.99 2.13 -5.65
HUNTLEY___63 23557	18.39 0.22 0.01	16.24 0.32 0.00	13.28 0.16 0.00	12.66 -0.06 0.00	12.47 -0.05 0.00	13.15 0.31 0.00	14.81 0.27 0.00	17.06 0.22 0.00	23.28 0.28 -0.01	31.34 0.38 -7.43	94.93 0.49 -59.31	54.56 0.48 -22.22	42.40 0.30 -15.88	31.08 0.42 -4.88	57.60 0.89 -23.83	35.30 0.24 0.54	65.00 -0.10 -9.07	43.05 -0.41 1.10	34.76 -0.86 0.00	22.58 -0.50 0.00	23.24 -0.60 0.00	18.87 -0.40 0.38	16.45 -0.17 0.47	18.31 0.13 0.03
HUNTLEY___64 23558	18.39 0.22 0.01	16.24 0.32 0.00	13.28 0.16 0.00	12.66 -0.06 0.00	12.47 -0.05 0.00	13.15 0.31 0.00	14.81 0.27 0.00	17.06 0.22 0.00	23.28 0.28 -0.01	31.34 0.38 -7.43	94.93 0.49 -59.31	54.56 0.48 -22.22	42.40 0.30 -15.88	31.08 0.42 -4.88	57.60 0.89 -23.83	35.30 0.24 0.54	65.00 -0.10 -9.07	43.05 -0.41 1.10	34.76 -0.86 0.00	22.58 -0.50 0.00	23.24 -0.60 0.00	18.87 -0.40 0.38	16.45 -0.17 0.47	18.31 0.13 0.03
HUNTLEY___65 23559	18.39 0.22 0.01	16.24 0.32 0.00	13.28 0.16 0.00	12.66 -0.06 0.00	12.47 -0.05 0.00	13.15 0.31 0.00	14.81 0.27 0.00	17.06 0.22 0.00	23.28 0.28 -0.01	31.34 0.38 -7.43	94.93 0.49 -59.31	54.56 0.48 -22.22	42.40 0.30 -15.88	31.08 0.42 -4.88	57.60 0.89 -23.83	35.30 0.24 0.54	65.00 -0.10 -9.07	43.05 -0.41 1.10	34.76 -0.86 0.00	22.58 -0.50 0.00	23.24 -0.60 0.00	18.87 -0.40 0.38	16.45 -0.17 0.47	18.31 0.13 0.03
HUNTLEY___66 23560	18.39 0.22 0.01	16.24 0.32 0.00	13.28 0.16 0.00	12.66 -0.06 0.00	12.47 -0.05 0.00	13.15 0.31 0.00	14.81 0.27 0.00	17.06 0.22 0.00	23.28 0.28 -0.01	31.34 0.38 -7.43	94.93 0.49 -59.31	54.56 0.48 -22.22	42.40 0.30 -15.88	31.08 0.42 -4.88	57.60 0.89 -23.83	35.30 0.24 0.54	65.00 -0.10 -9.07	43.05 -0.41 1.10	34.76 -0.86 0.00	22.58 -0.50 0.00	23.24 -0.60 0.00	18.87 -0.40 0.38	16.45 -0.17 0.47	18.31 0.13 0.03
HUNTLEY___67 23561	18.13 -0.05 0.01	15.99 0.08 0.00	13.10 -0.03 0.00	12.51 -0.22 0.00	12.32 -0.20 0.00	12.97 0.13 0.00	14.62 0.08 0.00	16.84 0.00 0.00	22.96 -0.03 0.00	32.99 0.02 -9.44	100.40 -0.10 -65.37	55.28 -0.08 -23.51	39.71 -0.19 -13.67	29.58 -0.08 -3.87	51.76 0.25 -18.64	34.30 -0.42 0.88	61.80 -1.07 -6.84	42.26 -1.16 1.13	34.22 -1.40 0.00	22.24 -0.85 0.00	22.89 -0.95 0.00	18.56 -0.68 0.39	16.20 -0.41 0.49	18.08 -0.10 0.03
HUNTLEY___68 23562	18.13 -0.05 0.01	15.99 0.08 0.00	13.10 -0.03 0.00	12.51 -0.22 0.00	12.32 -0.20 0.00	12.97 0.13 0.00	14.62 0.08 0.00	16.84 0.00 0.00	22.96 -0.03 0.00	32.99 0.02 -9.44	100.40 -0.10 -65.37	55.28 -0.08 -23.51	39.71 -0.19 -13.67	29.58 -0.08 -3.87	51.76 0.25 -18.64	34.30 -0.42 0.88	61.80 -1.07 -6.84	42.26 -1.16 1.13	34.22 -1.40 0.00	22.24 -0.85 0.00	22.89 -0.95 0.00	18.56 -0.68 0.39	16.20 -0.41 0.49	18.08 -0.10 0.03
HYLAND___LFGE 323620	19.40 1.22 0.00	17.00 1.08 0.00	13.92 0.79 0.00	13.33 0.61 0.00	13.16 0.64 0.00	13.78 0.94 0.00	15.68 1.14 0.00	18.05 1.21 0.00	24.44 1.46 0.00	25.95 1.60 -0.82	44.95 2.65 -7.17	35.90 1.13 -2.91	28.20 -0.21 -2.19	26.88 0.21 -0.88	36.94 0.42 -3.64	35.68 -0.09 -0.17	56.69 -0.80 -1.46	44.00 -0.56 0.00	34.66 -0.96 0.00	24.08 1.00 0.00	24.79 0.96 0.00	20.40 0.76 0.00	17.75 0.66 0.00	19.40 1.19 0.00
INDECK___CORINTH 23802	19.79 1.61 0.00	17.34 1.42 0.00	14.31 1.18 0.00	13.82 1.09 0.00	13.54 1.02 0.00	13.87 1.03 0.00	15.76 1.22 0.00	18.24 1.40 0.00	25.05 2.06 0.00	25.54 2.01 0.00	37.86 2.73 0.00	34.40 2.55 0.00	28.44 2.21 0.00	28.06 2.27 0.00	35.42 2.54 0.00	38.49 2.88 0.00	60.67 4.64 0.00	48.68 4.13 0.00	39.69 4.07 0.00	25.81 2.72 0.00	26.58 2.74 0.00	21.85 2.21 0.00	18.95 1.86 0.00	20.08 1.87 0.00
INDECK___ILION 23567	18.77 0.59 0.00	16.41 0.49 0.00	13.54 0.41 0.00	13.10 0.38 0.00	12.88 0.36 0.00	13.22 0.39 0.00	15.01 0.47 0.00	17.45 0.61 0.00	23.81 0.83 0.00	24.37 0.83 0.00	36.36 1.23 0.00	32.93 1.08 0.00	27.13 0.90 0.00	26.68 0.89 0.00	33.96 1.08 0.00	36.73 1.13 0.00	57.79 1.76 0.00	46.11 1.56 0.00	37.13 1.51 0.00	24.12 1.03 0.00	24.90 1.05 0.00	20.49 0.85 0.00	17.82 0.72 0.00	18.93 0.72 0.00
INDECK___OLEAN 23982	18.45 0.28 0.01	16.25 0.34 0.00	13.41 0.29 0.00	12.79 0.06 0.00	12.69 0.17 0.00	13.33 0.49 0.00	15.19 0.65 0.00	17.46 0.62 0.00	23.96 0.97 0.00	32.45 0.96 -7.95	89.35 1.32 -52.90	49.59 0.98 -16.76	32.42 0.62 -5.58	26.46 0.46 -0.21	42.61 0.70 -9.03	33.41 -0.10 2.09	58.13 -0.50 -2.60	41.90 -1.01 1.65	34.76 -0.86 0.00	22.53 -0.55 0.00	23.32 -0.52 0.00	18.85 -0.15 0.64	16.46 0.15 0.79	18.57 0.41 0.05
INDECK___OSWEGO 23783	17.95 -0.23 0.00	15.71 -0.20 0.00	12.94 -0.18 0.00	12.51 -0.22 0.00	12.32 -0.21 0.00	12.68 -0.16 0.00	14.37 -0.17 0.00	17.43 -0.17 -0.75	28.60 -0.17 -5.78	29.14 -0.13 -5.74	46.12 -0.19 -11.18	41.25 -0.32 -9.71	33.04 -0.34 -7.15	32.17 -0.34 -6.72	42.38 -0.43 -9.93	45.00 -0.59 -9.98	66.69 -0.98 -11.64	53.48 -0.81 -9.74	43.31 -0.68 -8.37	25.68 -0.45 -3.04	28.38 -0.44 -4.98	19.37 -0.27 0.00	16.92 -0.18 0.00	18.74 -0.19 -0.71
INDECK___YERKES 23781	18.41 0.23 0.01	16.24 0.33 0.00	13.29 0.16 0.00	12.67 -0.05 0.00	12.48 -0.04 0.00	13.16 0.32 0.00	14.82 0.28 0.00	17.08 0.24 0.00	23.30 0.30 -0.01	31.37 0.41 -7.43	94.96 0.52 -59.30	54.58 0.51 -22.22	42.42 0.32 -15.87	31.11 0.44 -4.88	57.62 0.92 -23.82	35.33 0.27 0.55	65.05 -0.04 -9.06	43.09 -0.37 1.10	34.78 -0.84 0.00	22.60 -0.48 0.00	23.26 -0.58 0.00	18.88 -0.38 0.38	16.47 -0.15 0.47	18.33 0.15 0.03
INDIAN POINT_GT_1 24139	19.67 1.49 0.00	17.18 1.27 0.00	14.15 1.02 0.00	13.66 0.94 0.00	13.44 0.91 0.00	13.82 0.98 0.00	15.71 1.17 0.00	18.20 1.36 0.00	24.77 1.78 0.00	25.46 1.92 0.00	37.97 2.83 0.00	34.36 2.50 0.00	28.25 2.02 0.00	27.81 2.01 0.00	35.23 2.35 0.00	38.15 2.55 0.00	59.85 3.82 0.00	47.63 3.08 0.00	38.22 2.60 0.00	24.93 1.85 0.00	25.79 1.95 0.00	21.28 1.64 0.00	18.48 1.39 0.00	19.70 1.49 0.00
INDIAN POINT_GT_2 23659	19.67 1.49 0.00	17.18 1.27 0.00	14.15 1.02 0.00	13.66 0.94 0.00	13.44 0.91 0.00	13.82 0.98 0.00	15.71 1.17 0.00	18.20 1.36 0.00	24.77 1.78 0.00	25.46 1.92 0.00	37.97 2.83 0.00	34.36 2.50 0.00	28.25 2.02 0.00	27.81 2.01 0.00	35.23 2.35 0.00	38.15 2.55 0.00	59.85 3.82 0.00	47.63 3.08 0.00	38.22 2.60 0.00	24.93 1.85 0.00	25.79 1.95 0.00	21.28 1.64 0.00	18.48 1.39 0.00	19.70 1.49 0.00

INDIAN POINT_GT_3 24019	19.67 1.49 0.00	17.18 1.27 0.00	14.15 1.02 0.00	13.66 0.94 0.00	13.44 0.91 0.00	13.82 0.98 0.00	15.71 1.17 0.00	18.20 1.36 0.00	24.77 1.78 0.00	25.46 1.92 0.00	37.97 2.83 0.00	34.36 2.50 0.00	28.25 2.02 0.00	27.81 2.01 0.00	35.23 2.35 0.00	38.15 2.55 0.00	59.85 3.82 0.00	47.63 3.08 0.00	38.22 2.60 0.00	24.93 1.85 0.00	25.79 1.95 0.00	21.28 1.64 0.00	18.48 1.39 0.00	19.70 1.49 0.00
INDIAN POINT___2 23530	19.64 1.46 0.00	17.16 1.24 0.00	14.13 1.00 0.00	13.64 0.92 0.00	13.41 0.89 0.00	13.80 0.97 0.00	15.69 1.15 0.00	18.17 1.33 0.00	24.72 1.74 0.00	25.42 1.88 0.00	37.90 2.76 0.00	34.29 2.44 0.00	28.18 1.96 0.00	27.73 1.94 0.00	35.13 2.25 0.00	38.06 2.45 0.00	59.69 3.66 0.00	47.50 2.94 0.00	38.10 2.48 0.00	24.86 1.77 0.00	25.72 1.88 0.00	21.22 1.58 0.00	18.43 1.34 0.00	19.66 1.45 0.00
INDIAN POINT___3 23531	19.55 1.38 0.00	17.08 1.16 0.00	14.06 0.94 0.00	13.58 0.86 0.00	13.35 0.84 0.00	13.74 0.90 0.00	15.61 1.07 0.00	18.09 1.25 0.00	24.62 1.63 0.00	25.29 1.76 0.00	37.72 2.59 0.00	34.13 2.28 0.00	28.06 1.83 0.00	27.61 1.82 0.00	34.96 2.09 0.00	37.88 2.28 0.00	59.41 3.38 0.00	47.29 2.73 0.00	37.95 2.32 0.00	24.76 1.67 0.00	25.62 1.77 0.00	21.14 1.50 0.00	18.35 1.26 0.00	19.57 1.35 0.00
IP CORINTH___1 23988	19.90 1.72 0.00	17.42 1.51 0.00	14.38 1.26 0.00	13.89 1.17 0.00	13.61 1.09 0.00	13.95 1.11 0.00	15.84 1.30 0.00	18.34 1.50 0.00	25.19 2.20 0.00	25.68 2.15 0.00	38.07 2.93 0.00	34.59 2.74 0.00	28.58 2.36 0.00	28.21 2.42 0.00	35.61 2.74 0.00	38.68 3.08 0.00	60.97 4.95 0.00	48.93 4.38 0.00	39.88 4.26 0.00	25.93 2.85 0.00	26.72 2.88 0.00	21.96 2.32 0.00	19.05 1.96 0.00	20.18 1.97 0.00
IP___TICONDEROGA 23804	20.66 2.47 0.00	18.13 2.21 0.00	14.96 1.83 0.00	14.44 1.72 0.00	14.12 1.60 0.00	14.38 1.54 0.00	16.37 1.83 0.00	19.00 2.16 0.00	26.23 3.25 0.00	26.58 3.04 0.00	39.67 4.54 0.00	35.98 4.13 0.00	29.86 3.64 0.00	29.43 3.64 0.00	37.22 4.34 0.00	40.58 4.98 0.00	63.98 7.95 0.00	51.72 7.17 0.00	42.39 6.77 0.00	27.51 4.42 0.00	28.12 4.29 0.00	23.15 3.51 0.00	20.16 3.07 0.00	21.27 3.06 0.00
ISLIP_RES_REC 323679	20.89 2.45 -0.26	18.03 2.11 0.00	14.70 1.58 0.00	14.16 1.44 0.00	13.93 1.41 0.00	14.29 1.45 0.00	16.27 1.73 0.00	19.10 2.16 -0.11	26.13 2.93 -0.22	26.91 3.09 -0.28	39.84 4.47 -0.24	38.51 4.08 -2.57	32.43 3.35 -2.86	33.76 3.33 -4.63	39.20 3.94 -2.38	41.36 4.36 -1.39	65.33 6.73 -2.57	51.25 5.23 -1.47	51.45 4.39 -11.44	35.07 3.04 -8.94	28.15 3.22 -1.09	26.95 2.52 -4.80	28.15 2.23 -8.83	26.30 2.37 -5.71
JARVIS____ 23743	18.34 0.16 0.00	16.04 0.13 0.00	13.24 0.12 0.00	12.82 0.10 0.00	12.62 0.10 0.00	12.95 0.12 0.00	14.67 0.13 0.00	17.02 0.18 0.00	23.24 0.26 0.00	23.81 0.28 0.00	35.53 0.40 0.00	32.21 0.36 0.00	26.52 0.29 0.00	26.09 0.30 0.00	33.21 0.33 0.00	35.94 0.34 0.00	56.53 0.50 0.00	44.98 0.43 0.00	36.02 0.40 0.00	23.38 0.29 0.00	24.15 0.31 0.00	19.89 0.25 0.00	17.30 0.21 0.00	18.43 0.22 0.00
JENNISON___1 23625	19.25 1.07 0.00	16.82 0.91 0.00	13.87 0.74 0.00	13.37 0.65 0.00	13.17 0.64 0.00	13.61 0.78 0.00	15.51 0.97 0.00	18.20 1.25 -0.11	25.67 1.81 -0.87	26.55 1.96 -1.06	41.46 2.91 -3.41	36.95 2.62 -2.48	30.19 2.14 -1.83	29.54 2.12 -1.62	38.28 2.75 -2.65	40.38 2.80 -1.98	62.82 4.34 -2.44	49.69 3.39 -1.75	39.64 2.77 -1.25	25.39 1.85 -0.46	26.47 1.88 -0.74	21.30 1.56 -0.10	18.52 1.30 -0.13	19.66 1.33 -0.12
JENNISON___2 23626	19.25 1.07 0.00	16.82 0.91 0.00	13.87 0.74 0.00	13.37 0.65 0.00	13.17 0.64 0.00	13.61 0.78 0.00	15.51 0.97 0.00	18.20 1.25 -0.11	25.67 1.81 -0.87	26.55 1.96 -1.06	41.46 2.91 -3.41	36.95 2.62 -2.48	30.19 2.14 -1.83	29.54 2.12 -1.62	38.28 2.75 -2.65	40.38 2.80 -1.98	62.82 4.34 -2.44	49.69 3.39 -1.75	39.64 2.77 -1.25	25.39 1.85 -0.46	26.47 1.88 -0.74	21.30 1.56 -0.10	18.52 1.30 -0.13	19.66 1.33 -0.12
JERICHO_RISE_WT_PWR 323719	17.80 -0.38 0.00	15.56 -0.35 0.00	12.77 -0.35 0.00	12.40 -0.33 0.00	12.20 -0.32 0.00	12.38 -0.46 0.00	14.04 -0.51 0.00	16.38 -0.46 0.00	22.52 -0.47 0.00	23.01 -0.53 0.00	34.44 -0.70 0.00	31.30 -0.55 0.00	25.82 -0.40 0.00	25.35 -0.44 0.00	32.49 -0.38 0.00	35.13 -0.47 0.00	55.81 -0.22 0.00	44.44 -0.11 0.00	35.25 -0.38 0.00	22.71 -0.37 0.00	23.42 -0.42 0.00	19.22 -0.42 0.00	16.72 -0.38 0.00	17.67 -0.54 0.00
KCE_NY_1 323755	19.85 1.67 0.00	17.38 1.47 0.00	14.34 1.22 0.00	13.87 1.14 0.00	13.61 1.09 0.00	13.97 1.13 0.00	15.85 1.31 0.00	18.36 1.52 0.00	25.07 2.09 0.00	25.59 2.05 0.00	38.05 2.92 0.00	34.52 2.67 0.00	28.45 2.22 0.00	28.07 2.28 0.00	35.56 2.68 0.00	38.59 2.98 0.00	60.80 4.77 0.00	48.68 4.13 0.00	39.39 3.77 0.00	25.63 2.55 0.00	26.39 2.55 0.00	21.70 2.05 0.00	18.85 1.76 0.00	20.02 1.81 0.00
KEDC PORT_JEFF_GT2 24210	20.84 2.41 -0.25	17.99 2.07 0.00	14.67 1.55 0.00	14.14 1.41 0.00	13.90 1.38 0.00	14.26 1.42 0.00	16.22 1.68 0.00	19.01 2.07 -0.10	25.96 2.77 -0.21	26.71 2.91 -0.26	39.55 4.18 -0.23	38.22 3.80 -2.57	32.19 3.10 -2.86	33.41 2.98 -4.63	38.59 3.34 -2.38	40.68 3.69 -1.39	64.30 5.70 -2.57	50.50 4.47 -1.47	50.98 3.92 -11.44	34.80 2.77 -8.94	27.84 2.91 -1.09	26.64 2.28 -4.71	27.83 2.05 -8.69	26.11 2.28 -5.62
KEDC PORT_JEFF_GT3 24211	20.84 2.41 -0.25	17.99 2.07 0.00	14.67 1.55 0.00	14.14 1.41 0.00	13.90 1.38 0.00	14.26 1.42 0.00	16.22 1.68 0.00	19.01 2.07 -0.10	25.96 2.77 -0.21	26.71 2.91 -0.26	39.55 4.18 -0.23	38.22 3.80 -2.57	32.19 3.10 -2.86	33.41 2.98 -4.63	38.59 3.34 -2.38	40.68 3.69 -1.39	64.30 5.70 -2.57	50.50 4.47 -1.47	50.98 3.92 -11.44	34.80 2.77 -8.94	27.84 2.91 -1.09	26.64 2.28 -4.71	27.83 2.05 -8.69	26.11 2.28 -5.62
KEDC_GLWD_GT4 24219	20.90 1.92 -0.80	17.54 1.62 -0.01	14.39 1.27 0.00	13.88 1.16 0.00	13.65 1.13 0.00	14.04 1.20 0.00	15.99 1.45 0.00	19.07 1.76 -0.47	26.10 2.33 -0.79	27.26 2.50 -1.23	39.22 3.66 -0.43	37.77 3.28 -2.64	31.76 2.62 -2.91	32.92 2.49 -4.63	38.17 2.91 -2.38	40.17 3.17 -1.39	63.37 4.76 -2.57	49.81 3.78 -1.47	50.27 3.21 -11.44	34.26 2.24 -8.94	27.31 2.38 -1.09	29.80 1.96 -8.20	33.34 1.72 -14.52	29.81 1.94 -9.66
KEDC_GLWD_GT5 24220	20.90 1.92 -0.80	17.54 1.62 -0.01	14.39 1.27 0.00	13.88 1.16 0.00	13.65 1.13 0.00	14.04 1.20 0.00	15.99 1.45 0.00	19.07 1.76 -0.47	26.10 2.33 -0.79	27.26 2.50 -1.23	39.22 3.66 -0.43	37.77 3.28 -2.64	31.76 2.62 -2.91	32.92 2.49 -4.63	38.17 2.91 -2.38	40.17 3.17 -1.39	63.37 4.76 -2.57	49.81 3.78 -1.47	50.27 3.21 -11.44	34.26 2.24 -8.94	27.31 2.38 -1.09	29.80 1.96 -8.20	33.34 1.72 -14.52	29.81 1.94 -9.66

KENSICO____ 23655	19.73 1.55 0.00	17.23 1.32 0.00	14.19 1.07 0.00	13.70 0.98 0.00	13.47 0.95 0.00	13.86 1.02 0.00	15.76 1.22 0.00	18.26 1.42 0.00	24.86 1.87 0.00	25.55 2.01 0.00	38.09 2.96 0.00	34.48 2.63 0.00	28.35 2.13 0.00	27.91 2.12 0.00	35.34 2.47 0.00	38.28 2.68 0.00	60.06 4.03 0.00	47.78 3.23 0.00	38.35 2.72 0.00	25.02 1.93 0.00	25.89 2.05 0.00	21.36 1.72 0.00	18.55 1.46 0.00	19.77 1.57 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.60 1.42 0.00	17.11 1.20 0.00	14.08 0.96 0.00	13.60 0.88 0.00	13.39 0.87 0.00	13.77 0.93 0.00	15.65 1.11 0.00	18.22 1.39 0.00	24.80 1.82 0.00	25.50 1.96 0.00	38.06 2.93 0.00	34.43 2.58 0.00	28.30 2.07 0.00	27.92 2.12 0.00	35.45 2.58 0.00	38.45 2.85 0.00	60.32 4.29 0.00	48.10 3.55 0.00	38.59 2.97 0.00	25.16 2.07 0.00	25.99 2.15 0.00	21.42 1.78 0.00	18.55 1.46 0.00	19.71 1.51 0.00
KIAC_JFK_GT1 23816	19.88 1.70 0.00	17.38 1.46 0.00	14.30 1.18 0.00	13.81 1.09 0.00	13.57 1.05 0.00	13.97 1.13 0.00	15.89 1.35 0.00	18.40 1.56 0.00	24.97 1.98 0.00	25.61 2.07 0.00	38.01 2.87 0.00	34.49 2.64 0.00	28.39 2.16 0.00	27.97 2.18 0.00	35.36 2.48 0.00	38.27 2.67 0.00	60.03 4.00 0.00	47.79 3.23 0.00	38.34 2.72 0.00	25.08 2.00 0.00	25.91 2.07 0.00	21.45 1.81 0.00	18.67 1.58 0.00	19.97 1.75 0.00
KIAC_JFK_GT2 23817	19.88 1.70 0.00	17.38 1.46 0.00	14.30 1.18 0.00	13.81 1.09 0.00	13.57 1.05 0.00	13.97 1.13 0.00	15.89 1.35 0.00	18.40 1.56 0.00	24.97 1.98 0.00	25.61 2.07 0.00	38.01 2.87 0.00	34.49 2.64 0.00	28.39 2.16 0.00	27.97 2.18 0.00	35.36 2.48 0.00	38.27 2.67 0.00	60.03 4.00 0.00	47.79 3.23 0.00	38.34 2.72 0.00	25.08 2.00 0.00	25.91 2.07 0.00	21.45 1.81 0.00	18.67 1.58 0.00	19.97 1.75 0.00
KINTIGH____ 23543	17.98 -0.19 0.00	15.85 -0.07 0.00	12.98 -0.14 0.00	12.43 -0.30 0.00	12.23 -0.29 0.00	12.82 -0.02 0.00	14.47 -0.08 0.00	16.68 -0.16 0.00	22.74 -0.25 0.00	20.91 -0.21 2.42	19.64 -0.40 15.09	24.68 -0.33 6.84	21.98 -0.36 3.89	22.96 -0.24 2.58	26.86 -0.04 5.98	33.40 -0.62 1.58	51.65 -1.33 3.05	42.47 -1.24 0.84	34.23 -1.39 0.00	22.23 -0.85 0.00	22.89 -0.95 0.00	18.64 -0.71 0.29	16.25 -0.48 0.36	17.95 -0.23 0.02
LEDERLE____ 23769	19.73 1.55 0.00	17.23 1.31 0.00	14.18 1.05 0.00	13.68 0.96 0.00	13.46 0.94 0.00	13.86 1.02 0.00	15.75 1.21 0.00	18.25 1.41 0.00	24.86 1.87 0.00	25.57 2.03 0.00	38.16 3.03 0.00	34.53 2.68 0.00	28.37 2.15 0.00	27.92 2.13 0.00	35.41 2.53 0.00	38.34 2.74 0.00	60.16 4.13 0.00	47.87 3.31 0.00	38.36 2.74 0.00	25.01 1.93 0.00	25.87 2.03 0.00	21.33 1.69 0.00	18.51 1.42 0.00	19.73 1.52 0.00
LINDEN COGEN____ 23786	19.75 1.57 0.00	17.25 1.33 0.00	14.20 1.08 0.00	13.72 1.00 0.00	13.49 0.97 0.00	13.87 1.03 0.00	15.77 1.23 0.00	16.72 1.44 1.56	24.87 1.88 0.00	25.57 2.04 0.00	38.09 2.96 0.00	34.50 2.65 0.00	27.43 2.14 0.93	26.36 2.13 1.56	28.26 2.43 7.06	32.11 2.65 6.14	44.57 3.94 15.40	36.46 3.15 11.24	33.95 2.65 4.32	25.05 1.97 0.00	25.94 2.10 0.00	21.44 1.80 0.00	18.63 1.54 0.00	19.88 1.67 0.00
LIPA_MISC_IPP 23656	20.59 2.17 -0.24	17.84 1.92 0.00	14.54 1.42 0.00	14.03 1.30 0.00	13.80 1.27 0.00	14.14 1.30 0.00	16.06 1.52 0.00	18.84 1.90 -0.09	25.71 2.52 -0.20	26.37 2.58 -0.25	39.05 3.69 -0.23	37.73 3.31 -2.57	31.79 2.71 -2.86	33.13 2.71 -4.63	38.33 3.08 -2.38	40.42 3.43 -1.39	63.86 5.26 -2.57	50.17 4.14 -1.47	50.69 3.62 -11.44	34.63 2.61 -8.94	27.76 2.83 -1.09	26.48 2.16 -4.68	27.66 1.94 -8.63	25.85 2.06 -5.57
LISF___SOLAR 323691	20.61 2.19 -0.24	17.85 1.94 0.00	14.55 1.43 0.00	14.04 1.32 0.00	13.81 1.29 0.00	14.15 1.31 0.00	16.07 1.53 0.00	18.86 1.93 -0.09	25.75 2.56 -0.20	26.39 2.60 -0.25	39.08 3.72 -0.23	37.76 3.34 -2.57	31.81 2.73 -2.86	33.17 2.74 -4.63	38.38 3.12 -2.38	40.47 3.47 -1.39	63.97 5.37 -2.57	50.27 4.24 -1.47	50.76 3.70 -11.44	34.70 2.67 -8.94	27.83 2.90 -1.09	26.55 2.22 -4.69	27.72 1.98 -8.65	25.89 2.10 -5.59
LITTLE FALLS___HYD 24013	19.36 1.19 0.00	16.92 1.00 0.00	13.96 0.83 0.00	13.49 0.77 0.00	13.25 0.73 0.00	13.61 0.77 0.00	15.47 0.93 0.00	18.02 1.18 0.00	24.52 1.54 0.00	25.05 1.51 0.00	37.33 2.19 0.00	33.74 1.89 0.00	27.84 1.61 0.00	27.34 1.55 0.00	34.77 1.89 0.00	37.59 1.98 0.00	59.14 3.11 0.00	47.37 2.82 0.00	38.47 2.85 0.00	25.03 1.95 0.00	25.84 2.00 0.00	21.24 1.60 0.00	18.48 1.38 0.00	19.58 1.36 0.00
LI_NEWBRDGE___DRP 323616	20.22 1.92 -0.12	17.53 1.61 0.00	14.36 1.23 0.00	13.85 1.12 0.00	13.61 1.09 0.00	13.99 1.15 0.00	15.96 1.41 0.00	18.60 1.75 -0.01	25.34 2.28 -0.07	25.98 2.40 -0.04	38.68 3.36 -0.19	37.35 2.94 -2.55	31.45 2.38 -2.84	32.79 2.36 -4.63	37.95 2.70 -2.38	39.97 2.98 -1.39	63.02 4.42 -2.57	49.53 3.50 -1.47	50.13 3.06 -11.44	34.19 2.17 -8.94	27.28 2.34 -1.09	25.50 1.93 -3.94	26.26 1.77 -7.39	24.82 1.89 -4.72
LOCKPORT___CC1 323769	18.02 -0.16 0.01	15.94 0.03 0.00	13.04 -0.08 0.00	12.45 -0.28 0.00	12.25 -0.27 0.00	12.91 0.07 0.00	14.54 0.00 0.00	16.70 -0.14 0.00	22.66 -0.33 0.00	23.30 -0.27 -0.03	38.77 -0.51 -4.15	33.16 -0.42 -1.73	29.97 -0.48 -4.22	26.00 -0.35 -0.56	41.25 -0.13 -8.50	33.64 -0.85 1.11	57.09 -1.75 -2.81	41.96 -1.63 0.97	33.81 -1.81 0.00	21.99 -1.09 0.00	22.64 -1.20 0.00	18.44 -0.86 0.33	16.10 -0.57 0.42	17.91 -0.27 0.03
LOCKPORT___CC2 323770	18.02 -0.16 0.01	15.94 0.03 0.00	13.04 -0.08 0.00	12.45 -0.28 0.00	12.25 -0.27 0.00	12.91 0.07 0.00	14.54 0.00 0.00	16.70 -0.14 0.00	22.66 -0.33 0.00	23.30 -0.27 -0.03	38.77 -0.51 -4.15	33.16 -0.42 -1.73	29.97 -0.48 -4.22	26.00 -0.35 -0.56	41.25 -0.13 -8.50	33.64 -0.85 1.11	57.09 -1.75 -2.81	41.96 -1.63 0.97	33.81 -1.81 0.00	21.99 -1.09 0.00	22.64 -1.20 0.00	18.44 -0.86 0.33	16.10 -0.57 0.42	17.91 -0.27 0.03
LOCKPORT___CC3 323771	18.02 -0.16 0.01	15.94 0.03 0.00	13.04 -0.08 0.00	12.45 -0.28 0.00	12.25 -0.27 0.00	12.91 0.07 0.00	14.54 0.00 0.00	16.70 -0.14 0.00	22.66 -0.33 0.00	23.30 -0.27 -0.03	38.77 -0.51 -4.15	33.16 -0.42 -1.73	29.97 -0.48 -4.22	26.00 -0.35 -0.56	41.25 -0.13 -8.50	33.64 -0.85 1.11	57.09 -1.75 -2.81	41.96 -1.63 0.97	33.81 -1.81 0.00	21.99 -1.09 0.00	22.64 -1.20 0.00	18.44 -0.86 0.33	16.10 -0.57 0.42	17.91 -0.27 0.03
LONG_LAKE_PHOENIX 24014	18.07 -0.11 0.00	15.82 -0.10 0.00	13.02 -0.10 0.00	12.59 -0.14 0.00	12.39 -0.13 0.00	12.76 -0.07 0.00	14.46 -0.08 0.00	17.35 -0.07 -0.58	27.42 -0.02 -4.46	27.99 0.03 -4.42	43.86 0.11 -8.62	39.42 0.08 -7.49	31.78 0.05 -5.51	31.05 0.08 -5.18	40.66 0.12 -7.66	43.32 0.02 -7.70	64.93 -0.07 -8.98	51.96 -0.10 -7.51	41.95 -0.13 -6.45	25.34 -0.09 -2.34	27.55 -0.12 -3.84	19.54 -0.10 0.00	17.02 -0.08 0.00	18.68 -0.08 -0.55

LOVETT___3 23632	19.60 1.43 0.00	17.12 1.21 0.00	14.10 0.98 0.00	13.62 0.89 0.00	13.39 0.87 0.00	13.78 0.94 0.00	15.66 1.12 0.00	18.13 1.29 0.00	24.67 1.68 0.00	25.36 1.82 0.00	37.83 2.70 0.00	34.20 2.35 0.00	28.09 1.86 0.00	27.63 1.84 0.00	35.02 2.14 0.00	37.92 2.32 0.00	59.49 3.46 0.00	47.34 2.79 0.00	37.96 2.34 0.00	24.76 1.68 0.00	25.63 1.79 0.00	21.15 1.51 0.00	18.35 1.26 0.00	19.58 1.36 0.00
LOVETT___4 23642	19.60 1.43 0.00	17.12 1.21 0.00	14.10 0.98 0.00	13.62 0.89 0.00	13.39 0.87 0.00	13.78 0.94 0.00	15.66 1.12 0.00	18.13 1.29 0.00	24.67 1.68 0.00	25.36 1.82 0.00	37.83 2.70 0.00	34.20 2.35 0.00	28.09 1.86 0.00	27.63 1.84 0.00	35.02 2.14 0.00	37.92 2.32 0.00	59.49 3.46 0.00	47.34 2.79 0.00	37.96 2.34 0.00	24.76 1.68 0.00	25.63 1.79 0.00	21.15 1.51 0.00	18.35 1.26 0.00	19.58 1.36 0.00
LOVETT___5 23593	19.60 1.43 0.00	17.12 1.21 0.00	14.10 0.98 0.00	13.62 0.89 0.00	13.39 0.87 0.00	13.78 0.94 0.00	15.66 1.12 0.00	18.13 1.29 0.00	24.67 1.68 0.00	25.36 1.82 0.00	37.83 2.70 0.00	34.20 2.35 0.00	28.09 1.86 0.00	27.63 1.84 0.00	35.02 2.14 0.00	37.92 2.32 0.00	59.49 3.46 0.00	47.34 2.79 0.00	37.96 2.34 0.00	24.76 1.68 0.00	25.63 1.79 0.00	21.15 1.51 0.00	18.35 1.26 0.00	19.58 1.36 0.00
LOWER RAQUET___HYD 24057	17.58 -0.60 0.00	15.45 -0.46 0.00	12.71 -0.41 0.00	12.35 -0.37 0.00	12.19 -0.33 0.00	12.43 -0.41 0.00	14.12 -0.42 0.00	16.48 -0.42 -0.06	22.93 -0.49 -0.43	23.38 -0.58 -0.43	35.20 -0.76 -0.83	31.96 -0.61 -0.72	26.25 -0.50 -0.53	25.62 -0.68 -0.50	33.11 -0.51 -0.74	35.50 -0.85 -0.74	55.81 -1.08 -0.87	44.57 -0.71 -0.73	35.42 -0.83 -0.62	22.57 -0.75 -0.23	23.67 -0.54 -0.37	19.24 -0.40 0.00	16.71 -0.38 0.00	17.77 -0.50 -0.05
LOWER___HUDSON 24059	19.54 1.36 0.00	17.12 1.21 0.00	14.14 1.02 0.00	13.68 0.96 0.00	13.44 0.92 0.00	13.80 0.96 0.00	15.60 1.06 0.00	18.06 1.22 0.00	24.57 1.59 0.00	25.05 1.52 0.00	37.24 2.10 0.00	33.71 1.86 0.00	27.76 1.54 0.00	27.38 1.59 0.00	34.68 1.80 0.00	37.61 2.01 0.00	59.22 3.20 0.00	47.44 2.89 0.00	38.32 2.70 0.00	24.95 1.87 0.00	25.71 1.87 0.00	21.15 1.51 0.00	18.41 1.32 0.00	19.60 1.39 0.00
LWR___OSWEGATCHIE_HYD 23850	18.05 -0.13 0.00	15.80 -0.12 0.00	13.00 -0.13 0.00	12.60 -0.12 0.00	12.44 -0.08 0.00	12.74 -0.10 0.00	14.53 -0.01 0.00	17.09 0.14 -0.11	24.13 0.32 -0.82	24.69 0.33 -0.82	37.31 0.58 -1.60	33.83 0.59 -1.39	27.69 0.44 -1.02	26.96 0.21 -0.96	34.69 0.40 -1.42	37.24 0.21 -1.43	58.17 0.48 -1.66	46.46 0.52 -1.39	37.10 0.28 -1.20	23.60 0.07 -0.43	24.95 0.40 -0.71	19.99 0.35 0.00	17.35 0.26 0.00	18.50 0.19 -0.10
LYONS_FALL_HYD 23570	18.65 0.47 0.00	16.28 0.36 0.00	13.40 0.27 0.00	12.97 0.25 0.00	12.78 0.26 0.00	13.14 0.30 0.00	14.99 0.45 0.00	17.65 0.72 -0.09	24.81 1.11 -0.71	25.45 1.21 -0.70	38.39 1.88 -1.37	34.76 1.72 -1.19	28.50 1.39 -0.88	27.89 1.28 -0.82	35.72 1.62 -1.22	38.48 1.65 -1.22	60.06 2.61 -1.42	47.87 2.13 -1.19	38.37 1.72 -1.03	24.55 1.09 -0.37	25.77 1.32 -0.61	20.70 1.07 0.00	17.96 0.86 0.00	19.13 0.83 -0.09
MADISON___COUNTY_LFGE 323628	18.79 0.61 0.00	16.42 0.50 0.00	13.51 0.39 0.00	13.06 0.34 0.00	12.86 0.34 0.00	13.24 0.40 0.00	15.06 0.52 0.00	17.68 0.74 -0.10	24.86 1.14 -0.74	25.51 1.25 -0.74	38.52 1.95 -1.43	34.89 1.80 -1.25	28.65 1.51 -0.92	28.16 1.51 -0.86	36.10 1.95 -1.27	38.86 1.98 -1.28	60.57 3.05 -1.49	48.22 2.42 -1.25	38.66 1.96 -1.07	24.73 1.26 -0.39	25.79 1.31 -0.64	20.69 1.05 0.00	17.95 0.86 0.00	19.15 0.84 -0.10
MAPLE_RIDGE_WT_1 323574	17.90 -0.28 0.00	15.63 -0.29 0.00	12.90 -0.22 0.00	12.51 -0.22 0.00	12.32 -0.20 0.00	12.63 -0.21 0.00	14.37 -0.17 0.00	16.80 -0.04 0.00	23.00 0.01 0.00	23.56 0.02 0.00	35.17 0.03 0.00	31.89 0.03 0.00	26.25 0.03 0.00	25.81 0.02 0.00	32.93 0.05 0.00	35.64 0.04 0.00	56.08 0.06 0.00	44.60 0.05 0.00	35.68 0.06 0.00	23.11 0.02 0.00	23.87 0.02 0.00	19.66 0.02 0.00	17.11 0.02 0.00	18.22 0.01 0.00
MAPLE_RIDGE_WT_2 323611	17.90 -0.28 0.00	15.63 -0.29 0.00	12.90 -0.22 0.00	12.51 -0.22 0.00	12.32 -0.20 0.00	12.63 -0.21 0.00	14.37 -0.17 0.00	16.80 -0.04 0.00	23.00 0.01 0.00	23.56 0.02 0.00	35.17 0.03 0.00	31.89 0.03 0.00	26.25 0.03 0.00	25.81 0.02 0.00	32.93 0.05 0.00	35.64 0.04 0.00	56.08 0.06 0.00	44.60 0.05 0.00	35.68 0.06 0.00	23.11 0.02 0.00	23.87 0.02 0.00	19.66 0.02 0.00	17.11 0.02 0.00	18.22 0.01 0.00
MARBLE_RIVER_WT_PWR 323696	17.89 -0.29 0.00	15.64 -0.27 0.00	12.84 -0.28 0.00	12.46 -0.27 0.00	12.25 -0.26 0.00	12.44 -0.40 0.00	14.10 -0.44 0.00	16.46 -0.38 0.00	22.64 -0.35 0.00	23.13 -0.40 0.00	34.61 -0.52 0.00	31.46 -0.39 0.00	25.95 -0.28 0.00	25.49 -0.30 0.00	32.66 -0.22 0.00	35.28 -0.33 0.00	56.07 0.04 0.00	44.69 0.13 0.00	35.43 -0.19 0.00	22.85 -0.24 0.00	23.54 -0.31 0.00	19.31 -0.33 0.00	16.80 -0.29 0.00	17.77 -0.44 0.00
MARSH_HILL_WT_PWR 323713	18.71 0.53 0.00	16.43 0.52 0.00	13.49 0.37 0.00	12.92 0.20 0.00	12.78 0.26 0.00	13.40 0.56 0.00	15.27 0.72 0.00	17.78 0.86 -0.07	24.80 1.26 -0.56	29.12 1.41 -4.18	62.42 2.08 -25.21	43.32 1.80 -9.67	31.88 1.33 -4.33	29.12 1.23 -2.10	41.49 1.79 -6.82	38.33 1.48 -1.24	61.57 2.03 -3.51	46.80 1.11 -1.14	37.02 0.46 -0.93	23.86 0.43 -0.34	24.86 0.47 -0.55	20.26 0.43 -0.19	17.82 0.49 -0.24	18.98 0.67 -0.09
MG INDUSTRY___DRP 24185	19.11 0.92 0.00	16.73 0.82 0.00	13.83 0.71 0.00	13.39 0.67 0.00	13.16 0.64 0.00	13.51 0.67 0.00	15.28 0.74 0.00	17.63 0.79 0.00	23.85 0.87 0.00	24.29 0.76 0.00	35.99 0.85 0.00	32.53 0.67 0.00	26.76 0.54 0.00	26.49 0.69 0.00	33.45 0.57 0.00	36.19 0.59 0.00	56.90 0.87 0.00	45.49 0.93 0.00	36.72 1.10 0.00	24.00 0.92 0.00	24.77 0.93 0.00	20.34 0.70 0.00	17.74 0.65 0.00	19.06 0.85 0.00
MID___OSWEGATCHIE_HYD 23849	18.05 -0.13 0.00	15.80 -0.12 0.00	13.00 -0.13 0.00	12.60 -0.12 0.00	12.44 -0.08 0.00	12.74 -0.10 0.00	14.53 -0.01 0.00	17.09 0.14 -0.11	24.13 0.32 -0.82	24.69 0.33 -0.82	37.31 0.58 -1.60	33.83 0.59 -1.39	27.69 0.44 -1.02	26.96 0.21 -0.96	34.69 0.40 -1.42	37.24 0.21 -1.43	58.17 0.48 -1.66	46.46 0.52 -1.39	37.10 0.28 -1.20	23.60 0.07 -0.43	24.95 0.40 -0.71	19.99 0.35 0.00	17.35 0.26 0.00	18.50 0.19 -0.10
MID___RAQUETTE_HYD 23851	17.58 -0.60 0.00	15.45 -0.46 0.00	12.71 -0.41 0.00	12.35 -0.37 0.00	12.19 -0.33 0.00	12.43 -0.41 0.00	14.12 -0.42 0.00	16.48 -0.42 -0.06	22.93 -0.49 -0.43	23.38 -0.58 -0.43	35.20 -0.76 -0.83	31.96 -0.61 -0.72	26.25 -0.50 -0.53	25.62 -0.68 -0.50	33.11 -0.51 -0.74	35.50 -0.85 -0.74	55.81 -1.08 -0.87	44.57 -0.71 -0.73	35.42 -0.83 -0.62	22.57 -0.75 -0.23	23.67 -0.54 -0.37	19.24 -0.40 0.00	16.71 -0.38 0.00	17.77 -0.50 -0.05

MILLIKEN___1 23584	18.67 0.48 0.00	16.38 0.46 0.00	13.49 0.37 0.00	13.01 0.29 0.00	12.80 0.28 0.00	13.24 0.40 0.00	15.05 0.51 0.00	17.68 0.64 -0.20	25.48 0.94 -1.56	26.27 1.03 -1.71	41.08 1.48 -4.47	36.78 1.38 -3.55	29.99 1.15 -2.62	29.38 1.16 -2.42	38.10 1.54 -3.69	40.13 1.40 -3.12	62.02 2.25 -3.73	49.08 1.62 -2.90	39.13 1.25 -2.26	24.70 0.79 -0.82	26.00 0.81 -1.34	20.43 0.69 -0.10	17.81 0.60 -0.12	19.07 0.65 -0.20
MILLIKEN___2 23585	18.67 0.48 0.00	16.38 0.46 0.00	13.49 0.37 0.00	13.01 0.29 0.00	12.80 0.28 0.00	13.24 0.40 0.00	15.05 0.51 0.00	17.68 0.64 -0.20	25.48 0.94 -1.56	26.27 1.03 -1.71	41.08 1.48 -4.47	36.78 1.38 -3.55	29.99 1.15 -2.62	29.38 1.16 -2.42	38.10 1.54 -3.69	40.13 1.40 -3.12	62.02 2.25 -3.73	49.08 1.62 -2.90	39.13 1.25 -2.26	24.70 0.79 -0.82	26.00 0.81 -1.34	20.43 0.69 -0.10	17.81 0.60 -0.12	19.07 0.65 -0.20
MILLIKEN___DIESEL 23629	18.67 0.48 0.00	16.38 0.46 0.00	13.49 0.37 0.00	13.01 0.29 0.00	12.80 0.28 0.00	13.24 0.40 0.00	15.05 0.51 0.00	17.68 0.64 -0.20	25.48 0.94 -1.56	26.27 1.03 -1.71	41.08 1.48 -4.47	36.78 1.38 -3.55	29.99 1.15 -2.62	29.38 1.16 -2.42	38.10 1.54 -3.69	40.13 1.40 -3.12	62.02 2.25 -3.73	49.08 1.62 -2.90	39.13 1.25 -2.26	24.70 0.79 -0.82	26.00 0.81 -1.34	20.43 0.69 -0.10	17.81 0.60 -0.12	19.07 0.65 -0.20
MILLSEAT___LFGE 323607	18.47 0.29 0.00	16.28 0.37 0.00	13.32 0.19 0.00	12.72 -0.01 0.00	12.52 0.00 0.00	13.18 0.34 0.00	14.88 0.33 0.00	17.18 0.34 0.00	23.42 0.43 0.00	23.72 0.56 0.38	37.98 0.79 -2.06	33.67 0.82 -1.01	30.90 0.59 -4.08	26.98 0.64 -0.55	40.78 0.93 -6.97	34.76 0.20 1.04	58.23 -0.05 -2.24	43.43 -0.25 0.87	34.92 -0.70 0.00	22.70 -0.39 0.00	23.51 -0.33 0.00	19.16 -0.18 0.30	16.69 -0.03 0.38	18.43 0.24 0.03
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.67 1.50 0.00	17.18 1.27 0.00	14.15 1.03 0.00	13.66 0.94 0.00	13.44 0.92 0.00	13.83 0.98 0.00	15.71 1.17 0.00	18.21 1.37 0.00	24.78 1.79 0.00	25.47 1.93 0.00	37.97 2.84 0.00	34.36 2.51 0.00	28.27 2.04 0.00	27.82 2.03 0.00	35.23 2.36 0.00	38.16 2.56 0.00	59.86 3.84 0.00	47.64 3.09 0.00	38.23 2.61 0.00	24.94 1.86 0.00	25.81 1.97 0.00	21.29 1.65 0.00	18.49 1.40 0.00	19.71 1.50 0.00
MODEL_CITY_ENERGY 24167	17.86 -0.31 0.01	15.78 -0.13 0.00	12.91 -0.22 0.00	12.32 -0.41 0.00	12.12 -0.40 0.00	12.77 -0.07 0.00	14.37 -0.17 0.00	16.53 -0.31 0.00	22.46 -0.53 0.00	20.14 -0.48 2.91	22.10 -0.86 12.17	27.51 -0.74 3.61	30.01 -0.73 -4.51	25.67 -0.59 -0.47	39.01 -0.42 -6.55	33.17 -1.13 1.30	55.77 -2.21 -1.96	41.54 -1.98 1.04	33.55 -2.08 0.00	21.83 -1.25 0.00	22.47 -1.37 0.00	18.26 -1.02 0.36	15.94 -0.70 0.45	17.79 -0.39 0.03
MODERN_LFGE___ 323580	17.86 -0.31 0.01	15.78 -0.13 0.00	12.91 -0.22 0.00	12.32 -0.41 0.00	12.12 -0.40 0.00	12.77 -0.07 0.00	14.37 -0.17 0.00	16.53 -0.31 0.00	22.46 -0.53 0.00	20.14 -0.48 2.91	22.10 -0.86 12.17	27.51 -0.74 3.61	30.01 -0.73 -4.51	25.67 -0.59 -0.47	39.01 -0.42 -6.55	33.17 -1.13 1.30	55.77 -2.21 -1.96	41.54 -1.98 1.04	33.55 -2.08 0.00	21.83 -1.25 0.00	22.47 -1.37 0.00	18.26 -1.02 0.36	15.94 -0.70 0.45	17.79 -0.39 0.03
MOHAWK_PAPER___DRP 24187	19.44 1.26 0.00	17.02 1.10 0.00	14.06 0.93 0.00	13.60 0.88 0.00	13.36 0.84 0.00	13.71 0.88 0.00	15.53 0.99 0.00	17.96 1.12 0.00	24.38 1.39 0.00	24.87 1.34 0.00	36.99 1.86 0.00	33.49 1.64 0.00	27.58 1.35 0.00	27.21 1.42 0.00	34.46 1.58 0.00	37.37 1.76 0.00	58.81 2.78 0.00	47.06 2.51 0.00	37.97 2.35 0.00	24.74 1.66 0.00	25.50 1.66 0.00	20.98 1.34 0.00	18.26 1.17 0.00	19.46 1.25 0.00
MONGAUP___HYD 23641	19.54 1.37 0.00	17.05 1.14 0.00	14.04 0.91 0.00	13.55 0.83 0.00	13.33 0.80 0.00	13.71 0.88 0.00	15.58 1.04 0.00	18.13 1.29 0.00	24.70 1.71 0.00	25.33 1.79 0.00	37.56 2.43 0.00	33.92 2.07 0.00	28.05 1.82 0.00	27.57 1.78 0.00	34.81 1.93 0.00	37.70 2.09 0.00	59.00 2.97 0.00	47.65 3.10 0.00	38.34 2.72 0.00	25.17 2.08 0.00	25.96 2.12 0.00	21.38 1.74 0.00	18.53 1.44 0.00	19.71 1.50 0.00
MONTAUK___DIESEL 23721	21.66 3.23 -0.24	18.73 2.81 0.00	15.25 2.13 0.00	14.69 1.97 0.00	14.44 1.93 0.00	14.80 1.96 0.00	16.84 2.30 0.00	19.87 2.93 -0.09	27.29 4.10 -0.20	27.76 3.98 -0.25	41.33 5.97 -0.23	39.91 5.48 -2.57	33.47 4.39 -2.86	34.86 4.44 -4.63	40.56 5.31 -2.38	42.76 5.77 -1.39	67.60 9.00 -2.57	53.11 7.08 -1.47	53.00 5.94 -11.44	36.08 4.06 -8.94	29.34 4.41 -1.09	27.93 3.60 -4.68	28.82 3.09 -8.64	26.99 3.20 -5.58
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.86 1.68 0.00	17.34 1.43 0.00	14.27 1.15 0.00	13.78 1.06 0.00	13.55 1.03 0.00	13.94 1.10 0.00	15.86 1.32 0.00	18.39 1.55 0.00	25.03 2.04 0.00	25.72 2.19 0.00	38.33 3.19 0.00	34.71 2.86 0.00	28.54 2.32 0.00	28.09 2.30 0.00	35.55 2.67 0.00	38.49 2.89 0.00	60.36 4.33 0.00	48.00 3.45 0.00	38.52 2.90 0.00	25.18 2.09 0.00	26.08 2.24 0.00	21.53 1.89 0.00	18.71 1.61 0.00	19.93 1.72 0.00
MUNSVILLE_WIND_PWR 323609	19.63 1.45 0.00	17.11 1.19 0.00	14.07 0.95 0.00	13.55 0.83 0.00	13.36 0.84 0.00	13.85 1.01 0.00	15.84 1.30 0.00	18.73 1.76 -0.13	26.61 2.60 -1.02	27.57 2.82 -1.22	43.07 4.20 -3.74	38.41 3.77 -2.79	31.43 3.15 -2.06	30.78 3.13 -1.86	39.89 4.06 -2.95	42.12 4.24 -2.28	65.51 6.70 -2.78	51.79 5.20 -2.04	41.35 4.25 -1.48	26.42 2.79 -0.54	27.54 2.82 -0.88	22.05 2.30 -0.11	19.10 1.87 -0.14	20.22 1.88 -0.14
N SALMON___HYD 24042	17.98 -0.20 0.00	15.73 -0.18 0.00	12.91 -0.22 0.00	12.53 -0.20 0.00	12.34 -0.19 0.00	12.55 -0.29 0.00	14.25 -0.29 0.00	16.65 -0.19 0.00	22.89 -0.09 0.00	23.39 -0.14 0.00	35.06 -0.08 0.00	31.87 0.01 0.00	26.29 0.06 0.00	25.78 -0.02 0.00	33.07 0.19 0.00	35.69 0.08 0.00	56.61 0.58 0.00	45.08 0.53 0.00	35.78 0.15 0.00	23.04 -0.04 0.00	23.80 -0.04 0.00	19.57 -0.08 0.00	16.99 -0.10 0.00	17.95 -0.26 0.00
N.E_GEN_SANDY PD 24062	34.23 1.22 -14.82	17.81 1.08 -0.82	19.11 0.90 -5.09	18.01 0.85 -4.43	17.87 0.83 -4.52	18.63 0.87 -4.93	20.14 0.98 -4.62	21.09 1.12 -3.12	24.03 1.39 0.35	24.85 1.32 0.00	36.95 1.82 0.00	33.41 1.56 0.00	27.48 1.25 0.00	26.19 1.27 0.88	34.65 1.37 -0.40	37.15 1.55 0.00	57.87 2.39 0.55	47.23 2.20 -0.48	38.45 2.07 -0.75	24.81 1.48 -0.24	25.37 1.53 0.00	20.91 1.26 0.00	18.21 1.12 0.00	22.19 1.19 -2.78
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.66 1.48 0.00	17.16 1.25 0.00	14.13 1.00 0.00	13.64 0.92 0.00	13.41 0.89 0.00	13.80 0.97 0.00	15.69 1.15 0.00	18.17 1.33 0.00	24.73 1.75 0.00	25.43 1.90 0.00	37.95 2.82 0.00	34.33 2.48 0.00	28.21 1.99 0.00	27.75 1.96 0.00	35.18 2.30 0.00	38.10 2.50 0.00	59.77 3.75 0.00	47.56 3.01 0.00	38.13 2.51 0.00	24.87 1.78 0.00	25.72 1.88 0.00	21.23 1.58 0.00	18.41 1.32 0.00	19.64 1.43 0.00



NARROWS_GT1_1 24228	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
NARROWS_GT1_2 24229	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
NARROWS_GT1_3 24230	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
NARROWS_GT1_4 24231	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
NARROWS_GT1_5 24232	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
NARROWS_GT1_6 24233	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
NARROWS_GT1_7 24234	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
NARROWS_GT1_8 24235	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
NARROWS_GT2_1 24236	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
NARROWS_GT2_2 24237	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
NARROWS_GT2_3 24238	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
NARROWS_GT2_4 24239	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
NARROWS_GT2_5 24240	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
NARROWS_GT2_6 24241	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
NARROWS_GT2_7 24242	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71

NARROWS_GT2_8 24243	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.84 1.66 0.00	17.36 1.44 0.00	14.36 1.24 0.00	13.90 1.18 0.00	13.55 1.03 0.00	13.96 1.12 0.00	15.80 1.26 0.00	18.29 1.45 0.00	24.90 1.91 0.00	25.51 1.98 0.00	38.13 3.00 0.00	34.53 2.68 0.00	28.45 2.23 0.00	28.19 2.40 0.00	35.64 2.76 0.00	38.59 2.98 0.00	60.66 4.63 0.00	48.46 3.91 0.00	39.11 3.48 0.00	25.57 2.48 0.00	26.37 2.53 0.00	21.65 2.01 0.00	18.77 1.68 0.00	19.99 1.78 0.00
NEG CAPITAL___MECHNVIL 23645	19.88 1.70 0.00	17.40 1.49 0.00	14.36 1.23 0.00	13.88 1.16 0.00	13.62 1.11 0.00	13.99 1.15 0.00	15.86 1.32 0.00	18.39 1.55 0.00	25.10 2.11 0.00	25.61 2.08 0.00	38.12 2.99 0.00	34.57 2.72 0.00	28.49 2.27 0.00	28.11 2.33 0.00	35.62 2.74 0.00	38.64 3.04 0.00	60.91 4.88 0.00	48.78 4.23 0.00	39.45 3.83 0.00	25.68 2.59 0.00	26.42 2.58 0.00	21.72 2.08 0.00	18.87 1.78 0.00	20.04 1.83 0.00
NEG CENTRAL_HIGH_ACRES 23767	17.98 -0.20 0.00	15.77 -0.14 0.00	12.94 -0.18 0.00	12.43 -0.29 0.00	12.23 -0.29 0.00	12.73 -0.11 0.00	14.41 -0.13 0.00	16.72 -0.12 0.00	22.88 -0.11 0.00	23.40 -0.01 0.13	34.11 0.06 1.08	31.14 0.17 0.88	25.71 0.13 0.64	25.33 0.23 0.69	32.39 0.41 0.90	34.99 -0.01 0.60	55.11 -0.30 0.62	43.81 -0.39 0.35	35.03 -0.60 0.00	22.70 -0.39 0.00	23.38 -0.46 0.00	19.16 -0.36 0.12	16.66 -0.29 0.15	18.01 -0.19 0.01
NEG CENTRAL___DRP 24199	18.40 0.22 0.00	16.16 0.25 0.00	13.30 0.18 0.00	12.80 0.08 0.00	12.61 0.09 0.00	13.09 0.25 0.00	14.87 0.33 0.00	17.48 0.43 -0.21	25.15 0.58 -1.59	25.80 0.69 -1.58	39.24 1.03 -3.07	35.50 0.99 -2.67	28.99 0.80 -1.97	28.46 0.82 -1.85	36.75 1.14 -2.73	39.28 0.93 -2.75	60.56 1.32 -3.21	48.04 0.80 -2.68	38.46 0.53 -2.31	24.28 0.35 -0.84	25.54 0.33 -1.37	19.94 0.30 0.00	17.40 0.30 0.00	18.76 0.36 -0.19
NEG CENTRAL___INDECK 23768	19.11 0.93 0.00	16.75 0.84 0.00	13.72 0.60 0.00	13.14 0.42 0.00	12.98 0.46 0.00	13.58 0.74 0.00	15.44 0.90 0.00	17.83 0.99 0.00	24.15 1.16 0.00	25.47 1.11 -0.82	44.07 1.74 -7.20	35.75 0.97 -2.92	28.63 0.20 -2.20	27.09 0.41 -0.89	37.17 0.64 -3.66	35.91 0.14 -0.17	57.18 -0.32 -1.47	44.19 -0.36 0.00	34.90 -0.72 0.00	23.50 0.42 0.00	24.22 0.38 0.00	19.96 0.32 0.00	17.41 0.32 0.00	19.06 0.85 0.00
NEG CENTRAL___SENECA 23627	18.50 0.31 0.00	16.24 0.33 0.00	13.35 0.23 0.00	12.83 0.11 0.00	12.65 0.13 0.00	13.17 0.33 0.00	14.97 0.43 0.00	17.51 0.55 -0.11	24.55 0.70 -0.87	25.31 0.82 -0.95	38.87 1.23 -2.51	34.78 1.14 -1.79	28.46 0.90 -1.33	27.82 0.92 -1.11	36.10 1.30 -1.92	38.18 1.06 -1.52	59.44 1.50 -1.91	46.88 0.86 -1.47	37.49 0.60 -1.27	23.97 0.43 -0.46	25.00 0.40 -0.75	20.01 0.37 0.00	17.50 0.40 0.00	18.80 0.48 -0.10
NEG CENTRAL___STATE_STREET 24147	18.55 0.36 0.00	16.33 0.41 0.00	13.45 0.33 0.00	12.98 0.26 0.00	12.73 0.21 0.00	13.20 0.36 0.00	14.99 0.45 0.00	17.58 0.47 -0.27	25.77 0.69 -2.10	26.40 0.79 -2.08	40.27 1.08 -4.06	36.53 1.15 -3.53	29.81 0.99 -2.60	29.23 1.00 -2.44	37.85 1.37 -3.61	40.41 1.18 -3.63	62.06 1.80 -4.23	49.36 1.27 -3.54	39.49 0.82 -3.05	24.67 0.48 -1.10	26.12 0.47 -1.81	20.07 0.42 0.00	17.42 0.33 0.00	18.87 0.41 -0.25
NEG MILLWOOD___DRP 24198	19.89 1.71 0.00	17.35 1.44 0.00	14.28 1.15 0.00	13.78 1.06 0.00	13.55 1.03 0.00	13.93 1.10 0.00	15.86 1.32 0.00	18.43 1.59 0.00	25.14 2.16 0.00	25.88 2.34 0.00	38.71 3.57 0.00	35.09 3.24 0.00	28.91 2.68 0.00	28.50 2.71 0.00	36.14 3.26 0.00	39.14 3.54 0.00	61.43 5.40 0.00	48.92 4.37 0.00	39.26 3.64 0.00	25.58 2.49 0.00	26.41 2.57 0.00	21.76 2.12 0.00	18.86 1.76 0.00	20.04 1.83 0.00
NEG NORTH_FLCN_SEA 23793	18.13 -0.05 0.00	15.85 -0.07 0.00	13.01 -0.12 0.00	12.60 -0.12 0.00	12.41 -0.11 0.00	12.61 -0.23 0.00	14.26 -0.29 0.00	16.67 -0.17 0.00	22.95 -0.04 0.00	23.44 -0.10 0.00	35.07 -0.06 0.00	31.88 0.03 0.00	26.32 0.09 0.00	25.86 0.07 0.00	33.11 0.23 0.00	35.82 0.22 0.00	56.91 0.88 0.00	45.43 0.88 0.00	36.01 0.39 0.00	23.22 0.13 0.00	23.89 0.05 0.00	19.58 -0.06 0.00	17.03 -0.06 0.00	17.99 -0.22 0.00
NEG NORTH_KES_CHATEGAY 23792	17.85 -0.33 0.00	15.60 -0.31 0.00	12.80 -0.32 0.00	12.42 -0.30 0.00	12.23 -0.29 0.00	12.41 -0.43 0.00	14.08 -0.47 0.00	16.43 -0.41 0.00	22.58 -0.40 0.00	23.08 -0.45 0.00	34.54 -0.59 0.00	31.40 -0.45 0.00	25.91 -0.31 0.00	25.44 -0.35 0.00	32.61 -0.27 0.00	35.26 -0.34 0.00	56.01 -0.02 0.00	45.23 0.67 0.00	36.08 0.45 0.00	22.76 -0.32 0.00	23.48 -0.36 0.00	19.29 -0.35 0.00	16.78 -0.32 0.00	17.73 -0.48 0.00
NEG NORTH___ALICE_FALLS 23915	18.16 -0.02 0.00	15.87 -0.04 0.00	13.03 -0.10 0.00	12.62 -0.11 0.00	12.42 -0.10 0.00	12.62 -0.21 0.00	14.29 -0.25 0.00	16.72 -0.12 0.00	23.02 0.03 0.00	23.53 0.00 0.00	35.21 0.08 0.00	32.03 0.17 0.00	26.44 0.21 0.00	25.98 0.19 0.00	33.27 0.39 0.00	36.00 0.39 0.00	57.22 1.19 0.00	45.77 1.22 0.00	36.34 0.72 0.00	23.34 0.26 0.00	24.03 0.18 0.00	19.68 0.04 0.00	17.11 0.01 0.00	18.06 -0.15 0.00
NEG NORTH___LWR_SARANAC 23913	18.16 -0.02 0.00	15.87 -0.04 0.00	13.03 -0.10 0.00	12.62 -0.11 0.00	12.42 -0.10 0.00	12.62 -0.21 0.00	14.29 -0.25 0.00	16.72 -0.12 0.00	23.02 0.03 0.00	23.53 0.00 0.00	35.21 0.08 0.00	32.03 0.17 0.00	26.44 0.21 0.00	25.98 0.19 0.00	33.27 0.39 0.00	36.00 0.39 0.00	57.22 1.19 0.00	45.77 1.22 0.00	36.34 0.72 0.00	23.34 0.26 0.00	24.03 0.18 0.00	19.68 0.04 0.00	17.11 0.01 0.00	18.06 -0.15 0.00
NEG NORTH___PLATTSBURG 23628	18.16 -0.02 0.00	15.87 -0.04 0.00	13.03 -0.10 0.00	12.62 -0.11 0.00	12.42 -0.10 0.00	12.62 -0.21 0.00	14.29 -0.25 0.00	16.72 -0.12 0.00	23.02 0.03 0.00	23.53 0.00 0.00	35.21 0.08 0.00	32.03 0.17 0.00	26.44 0.21 0.00	25.98 0.19 0.00	33.27 0.39 0.00	36.00 0.39 0.00	57.22 1.19 0.00	45.77 1.22 0.00	36.34 0.72 0.00	23.34 0.26 0.00	24.03 0.18 0.00	19.68 0.04 0.00	17.11 0.01 0.00	18.06 -0.15 0.00
NEG WEST_LEA_LOCKPORT 23791	18.02 -0.16 0.01	15.94 0.03 0.00	13.04 -0.08 0.00	12.45 -0.28 0.00	12.25 -0.27 0.00	12.91 0.07 0.00	14.54 0.00 0.00	16.70 -0.14 0.00	22.66 -0.33 0.00	23.30 -0.27 -0.03	38.77 -0.51 -4.15	33.16 -0.42 -1.73	29.97 -0.48 -4.22	26.00 -0.35 -0.56	41.25 -0.13 -8.50	33.64 -0.85 1.11	57.09 -1.75 -2.81	41.96 -1.63 0.97	33.81 -1.81 0.00	21.99 -1.09 0.00	22.64 -1.20 0.00	18.44 -0.86 0.33	16.10 -0.57 0.42	17.91 -0.27 0.03

NEG WEST___LANCASTR 23811	18.47 0.30 0.01	16.28 0.36 0.00	13.38 0.26 0.00	12.76 0.04 0.00	12.62 0.10 0.00	13.27 0.43 0.00	15.05 0.51 0.00	17.33 0.49 0.00	23.74 0.75 0.00	37.31 0.83 -12.95	120.93 1.12 -84.68	60.01 0.93 -27.23	33.94 0.62 -7.10	27.27 0.62 -0.85	44.96 1.09 -10.98	34.13 0.42 1.90	59.77 0.31 -3.43	42.72 -0.28 1.55	35.11 -0.52 0.00	22.77 -0.31 0.00	23.49 -0.35 0.00	18.93 -0.16 0.55	16.49 0.08 0.68	18.52 0.35 0.05
NEG_PENN_ALLEGHNY 23528	18.62 0.44 0.00	16.32 0.41 0.00	13.46 0.34 0.00	12.96 0.24 0.00	12.79 0.27 0.00	13.24 0.40 0.00	15.04 0.50 0.00	17.54 0.57 -0.13	24.81 0.83 -0.99	25.67 0.89 -1.24	40.61 1.29 -4.19	35.89 1.12 -2.92	29.26 0.88 -2.16	28.51 0.87 -1.86	37.22 1.18 -3.17	38.91 1.02 -2.29	60.39 1.49 -2.87	47.60 1.04 -2.00	37.90 0.85 -1.42	24.18 0.58 -0.52	25.30 0.61 -0.85	20.29 0.53 -0.12	17.74 0.50 -0.15	18.92 0.58 -0.13
NEG___GEN_MONROE 24207	18.52 0.34 0.00	16.35 0.43 0.00	13.41 0.29 0.00	12.84 0.11 0.00	12.61 0.09 0.00	13.21 0.37 0.00	14.99 0.45 0.00	17.43 0.59 0.00	23.92 0.94 0.00	24.53 0.99 0.00	36.70 1.57 0.00	32.64 1.43 0.64	26.96 1.19 0.46	26.25 1.28 0.82	34.17 1.73 0.44	36.01 1.24 0.84	57.05 1.56 0.53	44.98 0.94 0.52	35.96 0.34 0.00	23.32 0.24 0.00	24.04 0.20 0.00	19.66 0.20 0.18	17.11 0.23 0.22	18.61 0.41 0.02
NEPA___ENERGY 23901	18.42 0.24 0.01	16.23 0.32 0.00	13.37 0.25 0.00	12.76 0.04 0.00	12.65 0.12 0.00	13.30 0.46 0.00	15.09 0.55 0.00	17.32 0.47 0.00	23.71 0.72 0.00	31.71 0.76 -7.42	86.20 0.94 -50.13	48.87 0.71 -16.30	33.60 0.41 -6.96	26.92 0.40 -0.73	44.67 0.84 -10.95	33.70 0.10 2.01	59.23 -0.14 -3.34	42.28 -0.63 1.64	34.91 -0.72 0.00	22.64 -0.45 0.00	23.36 -0.48 0.00	18.80 -0.27 0.57	16.37 -0.01 0.72	18.44 0.28 0.05
NEVERSINK___HYD 23608	19.39 1.21 0.00	16.92 1.01 0.00	13.93 0.80 0.00	13.45 0.73 0.00	13.24 0.72 0.00	13.62 0.78 0.00	15.47 0.93 0.00	18.03 1.19 0.00	24.48 1.50 0.00	25.16 1.63 0.00	37.51 2.38 0.00	33.89 2.04 0.00	27.73 1.51 0.00	27.35 1.56 0.00	34.74 1.87 0.00	37.67 2.06 0.00	59.09 3.07 0.00	47.14 2.59 0.00	37.84 2.22 0.00	24.66 1.57 0.00	25.48 1.64 0.00	20.99 1.35 0.00	18.19 1.09 0.00	19.32 1.10 0.00
NEWTON___FALLS_HYD 23847	18.05 -0.13 0.00	15.80 -0.12 0.00	13.00 -0.13 0.00	12.60 -0.12 0.00	12.44 -0.08 0.00	12.74 -0.10 0.00	14.53 -0.01 0.00	17.09 0.14 -0.11	24.13 0.32 -0.82	24.69 0.33 -0.82	37.31 0.58 -1.60	33.83 0.59 -1.39	27.69 0.44 -1.02	26.96 0.21 -0.96	34.69 0.40 -1.42	37.24 0.21 -1.43	58.17 0.48 -1.66	46.46 0.52 -1.39	37.10 0.28 -1.20	23.60 0.07 -0.43	24.95 0.40 -0.71	19.99 0.35 0.00	17.35 0.26 0.00	18.50 0.19 -0.10
NIAGARA_115E_LBMP 323715	17.75 -0.43 0.01	15.68 -0.24 0.00	12.82 -0.30 0.00	12.24 -0.49 0.00	12.03 -0.49 0.00	12.69 -0.15 0.00	14.27 -0.27 0.00	16.42 -0.43 0.00	22.30 -0.69 0.00	18.60 -0.65 4.28	13.62 -1.14 20.37	24.48 -1.00 6.37	29.49 -0.95 -4.21	25.26 -0.80 -0.27	37.67 -0.68 -5.47	32.77 -1.42 1.41	54.88 -2.64 -1.49	41.14 -2.33 1.09	33.25 -2.38 0.00	21.65 -1.44 0.00	22.28 -1.56 0.00	18.08 -1.18 0.38	15.79 -0.84 0.47	17.66 -0.52 0.03
NIAGARA_115W_LBMP 323714	17.81 -0.37 0.01	15.76 -0.16 0.00	12.88 -0.24 0.00	12.29 -0.43 0.00	12.08 -0.44 0.00	12.74 -0.10 0.00	14.17 -0.36 0.00	16.26 -0.59 0.00	22.12 -0.85 0.01	18.47 -0.77 4.30	7.41 -1.32 26.41	19.00 -1.21 11.65	18.86 -1.07 6.30	20.84 -0.93 4.02	19.56 -0.92 12.40	31.56 -1.62 2.42	46.94 -3.04 6.05	40.85 -2.60 1.10	32.99 -2.63 0.00	21.45 -1.63 0.00	22.06 -1.77 0.01	17.88 -1.37 0.39	15.57 -1.03 0.49	17.44 -0.73 0.05
NIAGARA_230_LBMP 323716	17.87 -0.30 0.01	15.78 -0.13 0.00	12.92 -0.20 0.00	12.33 -0.39 0.00	12.14 -0.39 0.00	12.78 -0.05 0.00	14.39 -0.16 0.00	16.55 -0.29 0.00	22.51 -0.47 0.00	18.80 -0.45 4.28	7.92 -0.82 26.39	19.50 -0.73 11.63	19.22 -0.73 6.28	21.19 -0.60 4.00	20.03 -0.43 12.41	32.22 -1.12 2.26	48.00 -2.17 5.85	41.53 -1.93 1.09	33.59 -2.03 0.00	21.85 -1.24 0.00	22.49 -1.35 0.00	18.25 -1.01 0.38	15.93 -0.69 0.47	17.81 -0.37 0.03
NIAGARA____ 23760	17.80 -0.37 0.01	15.73 -0.19 0.00	12.87 -0.26 0.00	12.28 -0.45 0.00	12.07 -0.45 0.00	12.73 -0.11 0.00	14.31 -0.23 0.00	16.47 -0.37 0.00	22.40 -0.59 0.00	18.70 -0.55 4.28	9.62 -0.99 24.52	20.98 -0.88 9.99	22.24 -0.84 3.15	22.27 -0.70 2.82	24.62 -0.56 7.69	32.27 -1.26 2.07	49.61 -2.42 4.00	41.33 -2.13 1.09	33.42 -2.20 0.00	21.74 -1.35 0.00	22.37 -1.47 0.00	18.14 -1.12 0.38	15.82 -0.80 0.47	17.68 -0.49 0.03
NINE_MILE_1 23575	17.79 -0.39 0.00	15.58 -0.33 0.00	12.84 -0.28 0.00	12.42 -0.31 0.00	12.22 -0.30 0.00	12.58 -0.26 0.00	14.23 -0.31 0.00	14.70 -0.37 1.78	8.91 -0.45 13.62	9.57 -0.44 13.52	8.16 -0.63 26.35	8.40 -0.56 22.89	8.91 -0.47 16.85	9.52 -0.44 15.82	8.93 -0.54 23.40	11.36 -0.72 23.52	27.40 -1.20 27.43	20.63 -0.99 22.93	15.07 -0.84 19.72	15.38 -0.54 7.16	11.54 -0.58 11.72	19.17 -0.47 0.00	16.70 -0.40 0.00	16.12 -0.40 1.69
NINE_MILE_2 23744	17.79 -0.39 0.00	15.58 -0.33 0.00	12.84 -0.28 0.00	12.42 -0.31 0.00	12.22 -0.30 0.00	12.58 -0.26 0.00	14.23 -0.31 0.00	14.67 -0.37 1.80	8.71 -0.45 13.82	9.37 -0.44 13.73	7.76 -0.63 26.75	8.06 -0.56 23.23	8.66 -0.47 17.10	9.29 -0.44 16.06	8.57 -0.54 23.76	11.01 -0.72 23.87	26.99 -1.20 27.84	20.28 -0.99 23.28	14.77 -0.83 20.02	15.28 -0.54 7.27	11.37 -0.58 11.90	19.18 -0.47 0.00	16.70 -0.40 0.00	16.09 -0.40 1.71
NM_CAPITAL___DRP 24208	19.26 1.08 0.00	16.87 0.96 0.00	13.95 0.82 0.00	13.50 0.78 0.00	13.26 0.74 0.00	13.61 0.77 0.00	15.40 0.86 0.00	17.79 0.95 0.00	24.10 1.12 0.00	24.57 1.04 0.00	36.51 1.38 0.00	33.04 1.19 0.00	27.19 0.96 0.00	26.82 1.03 0.00	33.94 1.06 0.00	36.80 1.19 0.00	57.87 1.84 0.00	46.31 1.76 0.00	37.37 1.74 0.00	24.36 1.27 0.00	25.13 1.29 0.00	20.67 1.03 0.00	18.01 0.92 0.00	19.21 1.00 0.00
NM_CENTRAL___DRP 24181	18.24 0.06 0.00	15.98 0.06 0.00	13.15 0.03 0.00	12.70 -0.02 0.00	12.50 -0.02 0.00	12.89 0.06 0.00	14.62 0.08 0.00	17.12 0.10 -0.18	24.53 0.19 -1.35	25.11 0.24 -1.34	38.16 0.42 -2.61	34.51 0.40 -2.26	28.22 0.33 -1.67	27.72 0.36 -1.56	35.69 0.50 -2.32	38.30 0.37 -2.33	59.22 0.48 -2.71	47.12 0.30 -2.27	37.75 0.17 -1.95	23.88 0.09 -0.71	25.06 0.06 -1.16	19.68 0.04 0.00	17.13 0.04 0.00	18.45 0.06 -0.17
NM_FRONTIER___DRP 24179	17.81 -0.37 0.01	15.76 -0.16 0.00	12.88 -0.24 0.00	12.29 -0.43 0.00	12.08 -0.44 0.00	12.74 -0.10 0.00	14.17 -0.36 0.00	16.26 -0.59 0.00	22.12 -0.85 0.01	18.47 -0.77 4.30	7.41 -1.32 26.41	19.00 -1.21 11.65	18.86 -1.07 6.30	20.84 -0.93 4.02	19.56 -0.92 12.40	31.56 -1.62 2.42	46.94 -3.04 6.05	40.85 -2.60 1.10	32.99 -2.63 0.00	21.45 -1.63 0.00	22.06 -1.77 0.01	17.88 -1.37 0.39	15.57 -1.03 0.49	17.44 -0.73 0.05

NM_ST_REGIS___HYD 24053	17.69 -0.49 0.00	15.53 -0.38 0.00	12.76 -0.36 0.00	12.40 -0.32 0.00	12.23 -0.29 0.00	12.46 -0.38 0.00	14.16 -0.38 0.00	16.53 -0.36 -0.05	22.99 -0.38 -0.39	23.46 -0.46 -0.39	35.32 -0.57 -0.75	32.07 -0.43 -0.65	26.36 -0.34 -0.48	25.75 -0.49 -0.45	33.23 -0.31 -0.67	35.69 -0.58 -0.67	56.19 -0.62 -0.78	44.85 -0.36 -0.65	35.62 -0.56 -0.56	22.73 -0.55 -0.20	23.78 -0.40 -0.33	19.34 -0.30 0.00	16.79 -0.30 0.00	17.83 -0.43 -0.05
NORTHPORT___1 23551	20.55 2.15 -0.22	17.75 1.83 0.00	14.50 1.38 0.00	13.98 1.25 0.00	13.74 1.22 0.00	14.11 1.27 0.00	16.09 1.55 0.00	18.83 1.91 -0.08	25.66 2.50 -0.18	26.27 2.52 -0.21	38.76 3.41 -0.22	37.37 2.95 -2.57	31.47 2.39 -2.85	32.77 2.35 -4.63	37.90 2.64 -2.38	39.92 2.93 -1.39	63.06 4.46 -2.57	49.48 3.45 -1.47	50.20 3.13 -11.44	34.28 2.25 -8.94	27.36 2.43 -1.09	26.15 1.98 -4.53	27.31 1.83 -8.39	25.58 1.96 -5.41
NORTHPORT___2 23552	20.55 2.15 -0.22	17.75 1.83 0.00	14.50 1.38 0.00	13.98 1.25 0.00	13.74 1.22 0.00	14.11 1.27 0.00	16.09 1.55 0.00	18.83 1.91 -0.08	25.66 2.50 -0.18	26.27 2.52 -0.21	38.76 3.41 -0.22	37.37 2.95 -2.57	31.47 2.39 -2.85	32.77 2.35 -4.63	37.90 2.64 -2.38	39.92 2.93 -1.39	63.06 4.46 -2.57	49.48 3.45 -1.47	50.20 3.13 -11.44	34.28 2.25 -8.94	27.36 2.43 -1.09	26.15 1.98 -4.53	27.31 1.83 -8.39	25.58 1.96 -5.41
NORTHPORT___3 23553	20.41 2.01 -0.22	17.63 1.71 0.00	14.41 1.29 0.00	13.89 1.17 0.00	13.65 1.13 0.00	14.05 1.21 0.00	16.02 1.48 0.00	18.74 1.82 -0.08	25.49 2.33 -0.17	26.08 2.34 -0.21	38.58 3.22 -0.22	37.24 2.82 -2.57	31.36 2.29 -2.85	32.69 2.26 -4.63	37.81 2.56 -2.38	39.86 2.87 -1.39	62.96 4.36 -2.57	49.45 3.43 -1.47	50.12 3.06 -11.44	34.19 2.17 -8.94	27.26 2.33 -1.09	26.05 1.89 -4.52	27.19 1.73 -8.36	25.49 1.89 -5.39
NORTHPORT___4 23650	20.41 2.01 -0.22	17.63 1.71 0.00	14.41 1.29 0.00	13.89 1.17 0.00	13.65 1.13 0.00	14.05 1.21 0.00	16.02 1.48 0.00	18.74 1.82 -0.08	25.49 2.33 -0.17	26.08 2.34 -0.21	38.58 3.22 -0.22	37.24 2.82 -2.57	31.36 2.29 -2.85	32.69 2.26 -4.63	37.81 2.56 -2.38	39.86 2.87 -1.39	62.96 4.36 -2.57	49.45 3.43 -1.47	50.12 3.06 -11.44	34.19 2.17 -8.94	27.26 2.33 -1.09	26.05 1.89 -4.52	27.19 1.73 -8.36	25.49 1.89 -5.39
NORTHPORT___IC 23718	20.55 2.15 -0.22	17.75 1.83 0.00	14.50 1.38 0.00	13.98 1.25 0.00	13.74 1.22 0.00	14.11 1.27 0.00	16.09 1.55 0.00	18.83 1.91 -0.08	25.66 2.50 -0.18	26.27 2.52 -0.21	38.76 3.41 -0.22	37.37 2.95 -2.57	31.47 2.39 -2.85	32.77 2.35 -4.63	37.90 2.64 -2.38	39.92 2.93 -1.39	63.06 4.46 -2.57	49.48 3.45 -1.47	50.20 3.13 -11.44	34.28 2.25 -8.94	27.36 2.43 -1.09	26.15 1.98 -4.53	27.31 1.83 -8.39	25.58 1.96 -5.41
NPX_GEN_1385_PROXY 323591	20.71 2.31 -0.22	17.89 1.98 0.00	14.53 1.40 0.00	14.00 1.28 0.00	13.76 1.25 0.00	14.14 1.30 0.00	16.22 1.68 0.00	19.04 2.05 -0.16	25.83 2.66 -0.18	26.16 2.42 -0.21	38.24 2.88 -0.22	36.88 2.46 -2.57	30.98 1.90 -2.85	32.18 1.75 -4.63	38.02 1.82 -3.33	39.01 2.08 -1.33	62.01 3.41 -2.57	48.23 2.21 -1.47	49.83 2.76 -11.44	34.02 2.15 -8.78	27.35 2.41 -1.09	26.03 1.86 -4.53	27.16 1.68 -8.39	25.19 1.57 -5.41
NPX_GEN_CSC 323557	20.52 2.09 -0.24	17.80 1.89 0.00	14.50 1.38 0.00	14.00 1.27 0.00	13.77 1.25 0.00	14.09 1.25 0.00	15.97 1.42 0.00	18.82 1.81 -0.17	25.59 2.40 -0.20	26.25 2.46 -0.25	38.89 3.53 -0.23	37.61 3.19 -2.57	31.70 2.62 -2.86	33.06 2.63 -4.63	39.61 2.98 -3.75	40.32 3.32 -1.39	63.71 5.11 -2.57	50.05 4.03 -1.47	50.59 3.52 -11.44	34.45 2.59 -8.78	27.77 2.84 -1.09	26.41 2.10 -4.68	27.59 1.86 -8.63	25.77 1.98 -5.57
NSINS_S_GLNS_FALLS 23858	20.05 1.86 0.00	17.56 1.64 0.00	14.47 1.35 0.00	13.98 1.26 0.00	13.70 1.18 0.00	14.03 1.20 0.00	15.94 1.40 0.00	18.49 1.65 0.00	25.38 2.39 0.00	25.87 2.34 0.00	38.39 3.26 0.00	34.87 3.01 0.00	28.82 2.59 0.00	28.44 2.65 0.00	35.93 3.05 0.00	39.03 3.43 0.00	61.53 5.50 0.00	49.38 4.82 0.00	40.22 4.59 0.00	26.15 3.07 0.00	26.92 3.08 0.00	22.13 2.49 0.00	19.20 2.11 0.00	20.35 2.14 0.00
NUCOR_STEEL___DRP 24197	18.42 0.24 0.00	16.22 0.30 0.00	13.37 0.25 0.00	12.90 0.18 0.00	12.63 0.11 0.00	13.10 0.26 0.00	14.86 0.32 0.00	17.57 0.44 -0.29	25.89 0.66 -2.24	26.52 0.76 -2.23	40.46 0.98 -4.34	36.67 1.05 -3.77	29.89 0.89 -2.78	29.30 0.90 -2.61	37.97 1.23 -3.86	40.49 1.01 -3.88	62.14 1.59 -4.52	49.44 1.11 -3.78	39.57 0.69 -3.25	24.68 0.41 -1.18	26.18 0.41 -1.93	20.01 0.37 0.00	17.39 0.30 0.00	18.86 0.38 -0.27
NYISO_LBMP_REFERENCE 24008	18.18 0.00 0.00	15.91 0.00 0.00	13.12 0.00 0.00	12.72 0.00 0.00	12.52 0.00 0.00	12.84 0.00 0.00	14.54 0.00 0.00	16.84 0.00 0.00	22.99 0.00 0.00	23.53 0.00 0.00	35.13 0.00 0.00	31.85 0.00 0.00	26.23 0.00 0.00	25.79 0.00 0.00	32.88 0.00 0.00	35.60 0.00 0.00	56.03 0.00 0.00	44.55 0.00 0.00	35.62 0.00 0.00	23.08 0.00 0.00	23.84 0.00 0.00	19.64 0.00 0.00	17.09 0.00 0.00	18.21 0.00 0.00
NYPA_BRENTWD___GT 24164	20.80 2.35 -0.27	17.92 2.01 0.00	14.63 1.51 0.00	14.10 1.38 0.00	13.87 1.34 0.00	14.24 1.40 0.00	16.23 1.69 0.00	19.06 2.11 -0.11	26.02 2.81 -0.23	26.74 2.90 -0.30	39.35 3.98 -0.24	37.96 3.54 -2.57	31.98 2.90 -2.86	33.24 2.82 -4.63	38.36 3.10 -2.38	40.43 3.44 -1.39	63.84 5.24 -2.57	50.15 4.12 -1.47	50.64 3.58 -11.44	34.54 2.51 -8.94	27.62 2.68 -1.09	26.66 2.17 -4.86	28.09 2.07 -8.93	26.24 2.25 -5.78
NYPA_GOWANUS___GT5 24156	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.64 3.50 0.00	35.05 3.19 -0.01	30.10 2.59 -1.29	31.09 2.58 -2.72	37.16 2.86 -1.42	42.82 3.03 -4.19	60.55 4.52 0.00	48.92 3.59 -0.78	43.79 3.09 -5.08	28.25 2.29 -2.88	26.63 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
NYPA_GOWANUS___GT6 24157	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.64 3.50 0.00	35.05 3.19 -0.01	30.10 2.59 -1.29	31.09 2.58 -2.72	37.16 2.86 -1.42	42.82 3.03 -4.19	60.55 4.52 0.00	48.92 3.59 -0.78	43.79 3.09 -5.08	28.25 2.29 -2.88	26.63 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71
NYPA_HARLEM__RVR__GT1 24160	19.93 1.75 0.00	17.38 1.47 0.00	14.30 1.18 0.00	13.82 1.10 0.00	13.59 1.07 0.00	13.99 1.15 0.00	15.93 1.38 0.00	18.44 1.60 0.00	25.06 2.07 0.00	25.74 2.20 0.00	38.28 3.14 0.00	34.70 2.85 0.00	28.58 2.35 0.00	28.11 2.31 0.00	35.45 2.58 0.00	38.40 2.80 0.00	60.19 4.16 0.00	47.90 3.34 0.00	38.48 2.86 0.00	25.18 2.10 0.00	26.03 2.19 0.00	21.56 1.92 0.00	18.74 1.65 0.00	19.96 1.75 0.00

NYPA_HARLEM__RVR__GT2 24161	19.93 1.75 0.00	17.38 1.47 0.00	14.30 1.18 0.00	13.82 1.10 0.00	13.59 1.07 0.00	13.99 1.15 0.00	15.93 1.38 0.00	18.44 1.60 0.00	25.06 2.07 0.00	25.74 2.20 0.00	38.28 3.14 0.00	34.70 2.85 0.00	28.58 2.35 0.00	28.11 2.31 0.00	35.45 2.58 0.00	38.40 2.80 0.00	60.19 4.16 0.00	47.90 3.34 0.00	38.48 2.86 0.00	25.18 2.10 0.00	26.03 2.19 0.00	21.56 1.92 0.00	18.74 1.65 0.00	19.96 1.75 0.00
NYPA_KENT____GT 24152	19.98 1.80 0.00	17.45 1.53 0.00	14.36 1.23 0.00	13.87 1.14 0.00	13.63 1.11 0.00	14.03 1.19 0.00	15.98 1.43 0.00	18.51 1.67 0.00	25.21 2.22 0.00	25.90 2.36 -0.01	38.53 3.40 0.00	34.95 3.09 -0.01	29.48 2.51 -0.75	29.85 2.49 -1.57	34.84 2.79 0.82	36.15 2.96 2.41	60.45 4.42 0.00	47.61 3.51 0.45	35.69 3.00 2.93	26.96 2.22 -1.65	26.43 2.38 -0.20	30.35 2.03 -8.68	30.70 1.74 -11.87	22.82 1.85 -2.76
NYPA_POUCH1____GT 24155	20.03 1.85 0.00	17.48 1.56 0.00	14.38 1.26 0.00	13.89 1.17 0.00	13.65 1.13 0.00	14.06 1.22 0.00	16.01 1.47 0.00	18.53 1.69 0.00	25.22 2.23 0.00	25.92 2.38 -0.01	38.59 3.45 0.00	34.99 3.13 -0.01	30.23 2.51 -1.49	31.03 2.51 -2.72	38.05 2.79 -2.38	42.81 3.02 -4.19	60.55 4.53 0.00	48.92 3.59 -0.78	43.76 3.05 -5.08	28.23 2.27 -2.88	26.68 2.41 -0.43	39.57 2.06 -17.87	43.24 1.75 -24.40	25.29 1.86 -5.22
NYPA_VERNON____GT2 24162	19.94 1.76 0.00	17.41 1.50 0.00	14.33 1.21 0.00	13.84 1.11 0.00	13.60 1.08 0.00	14.00 1.16 0.00	15.95 1.40 0.00	18.47 1.63 0.00	25.15 2.16 0.00	25.85 2.31 -0.01	38.47 3.34 0.00	34.87 3.02 -0.01	28.88 2.45 -0.20	28.63 2.43 -0.41	35.40 2.74 0.22	37.90 2.93 0.63	60.40 4.37 0.00	47.90 3.46 0.12	37.78 2.93 0.77	25.69 2.17 -0.44	26.24 2.34 -0.06	24.21 1.99 -2.58	22.32 1.70 -3.53	20.84 1.81 -0.82
NYPA_VERNON____GT3 24163	19.94 1.76 0.00	17.41 1.50 0.00	14.33 1.21 0.00	13.84 1.11 0.00	13.60 1.08 0.00	14.00 1.16 0.00	15.95 1.40 0.00	18.47 1.63 0.00	25.15 2.16 0.00	25.85 2.31 -0.01	38.47 3.34 0.00	34.87 3.02 -0.01	28.88 2.45 -0.20	28.63 2.43 -0.41	35.40 2.74 0.22	37.90 2.93 0.63	60.40 4.37 0.00	47.90 3.46 0.12	37.78 2.93 0.77	25.69 2.17 -0.44	26.24 2.34 -0.06	24.21 1.99 -2.58	22.32 1.70 -3.53	20.84 1.81 -0.82
NYPA__ASTORIA_CC1 323568	19.91 1.93 0.00	17.40 1.48 0.00	14.31 1.19 0.00	13.82 1.10 0.00	13.59 1.07 0.00	13.99 1.15 0.00	15.93 1.39 0.00	18.45 1.60 0.00	25.12 2.13 0.00	25.81 2.27 -0.01	38.41 3.27 0.00	34.83 2.97 -0.01	28.65 2.42 0.00	28.18 2.39 -0.01	35.54 2.67 0.00	38.46 2.85 0.00	60.28 4.25 0.00	47.93 3.38 0.00	38.50 2.87 0.00	25.23 2.14 0.00	26.14 2.30 0.00	21.61 1.96 0.00	18.77 1.67 0.00	19.99 1.78 0.00
NYPA__ASTORIA_CC2 323569	19.91 1.73 0.00	17.40 1.48 0.00	14.31 1.19 0.00	13.82 1.10 0.00	13.59 1.07 0.00	13.99 1.15 0.00	15.93 1.39 0.00	18.45 1.60 0.00	25.12 2.13 0.00	25.81 2.27 -0.01	38.41 3.27 0.00	34.83 2.97 -0.01	28.65 2.42 0.00	28.18 2.39 -0.01	35.54 2.67 0.00	38.46 2.85 0.00	60.28 4.25 0.00	47.93 3.38 0.00	38.50 2.87 0.00	25.23 2.14 0.00	26.14 2.30 0.00	21.61 1.96 0.00	18.77 1.67 0.00	19.99 1.78 0.00
NYPA__HOLTSVILL 23794	20.61 2.19 -0.24	17.81 1.90 0.00	14.54 1.42 0.00	14.02 1.30 0.00	13.79 1.27 0.00	14.14 1.30 0.00	16.10 1.56 0.00	18.86 1.93 -0.09	25.73 2.55 -0.20	26.41 2.63 -0.25	39.09 3.72 -0.23	37.74 3.32 -2.57	31.78 2.70 -2.86	33.09 2.67 -4.63	38.28 3.03 -2.38	40.35 3.36 -1.39	63.73 5.14 -2.57	50.06 4.03 -1.47	50.58 3.51 -11.44	34.53 2.50 -8.94	27.62 2.69 -1.09	26.43 2.12 -4.67	27.63 1.92 -8.61	25.83 2.06 -5.56
NYPA____HELLGATE_GT1 24158	19.93 1.75 0.00	17.38 1.47 0.00	14.30 1.18 0.00	13.82 1.10 0.00	13.59 1.07 0.00	13.99 1.15 0.00	15.93 1.38 0.00	18.44 1.60 0.00	25.06 2.07 0.00	25.74 2.20 0.00	38.30 3.17 0.00	34.70 2.84 0.00	28.58 2.35 0.00	28.11 2.31 0.00	35.45 2.58 0.00	38.40 2.80 0.00	60.19 4.16 0.00	47.90 3.34 0.00	38.48 2.86 0.00	25.18 2.10 0.00	26.03 2.19 0.00	21.56 1.92 0.00	18.74 1.65 0.00	19.96 1.75 0.00
NYPA____HELLGATE_GT2 24159	19.93 1.75 0.00	17.38 1.47 0.00	14.30 1.18 0.00	13.82 1.10 0.00	13.59 1.07 0.00	13.99 1.15 0.00	15.93 1.38 0.00	18.44 1.60 0.00	25.06 2.07 0.00	25.74 2.20 0.00	38.30 3.17 0.00	34.70 2.84 0.00	28.58 2.35 0.00	28.11 2.31 0.00	35.45 2.58 0.00	38.40 2.80 0.00	60.19 4.16 0.00	47.90 3.34 0.00	38.48 2.86 0.00	25.18 2.10 0.00	26.03 2.19 0.00	21.56 1.92 0.00	18.74 1.65 0.00	19.96 1.75 0.00
NYS_BARGE__HYD 23848	18.07 -0.10 0.01	15.97 0.05 0.00	13.06 -0.06 0.00	12.46 -0.26 0.00	12.26 -0.26 0.00	12.93 0.09 0.00	14.56 0.02 0.00	16.75 -0.10 0.00	22.75 -0.24 0.00	23.09 -0.16 0.28	38.40 -0.34 -3.61	33.31 -0.26 -1.71	30.97 -0.34 -5.08	26.44 -0.20 -0.85	41.55 0.05 -8.62	33.85 -0.66 1.09	57.44 -1.45 -2.86	42.20 -1.39 0.96	34.00 -1.62 0.00	22.11 -0.97 0.00	22.77 -1.07 0.00	18.54 -0.76 0.33	16.19 -0.49 0.41	17.99 -0.19 0.03
OAK_ORCHARD__HYD 24046	18.48 0.30 0.00	16.22 0.31 0.00	13.30 0.17 0.00	12.75 0.03 0.00	12.55 0.03 0.00	13.10 0.26 0.00	14.82 0.27 0.00	17.15 0.31 0.00	23.47 0.48 0.00	24.14 0.61 0.00	36.11 0.97 0.00	32.22 0.98 0.61	26.59 0.80 0.44	25.91 0.90 0.78	33.76 1.30 0.42	35.63 0.83 0.80	56.50 0.98 0.51	44.69 0.63 0.49	35.77 0.15 0.00	23.20 0.12 0.00	23.89 0.05 0.00	19.54 0.07 0.17	16.99 0.11 0.21	18.47 0.27 0.01
OCC_CHEM__DRP 24175	17.85 -0.33 0.01	15.79 -0.13 0.00	12.91 -0.21 0.00	12.32 -0.41 0.00	12.11 -0.41 0.00	12.77 -0.07 0.00	14.22 -0.31 0.00	16.32 -0.52 0.00	22.21 -0.76 0.01	18.55 -0.69 4.30	7.53 -1.19 26.41	19.12 -1.08 11.65	18.95 -0.98 6.30	20.93 -0.84 4.02	19.68 -0.79 12.40	31.69 -1.49 2.42	47.16 -2.82 6.05	41.03 -2.42 1.10	33.12 -2.50 0.00	21.54 -1.54 0.00	22.15 -1.68 0.01	17.96 -1.29 0.39	15.63 -0.97 0.49	17.51 -0.65 0.05
OH_GEN_PROXY 24063	17.87 -0.30 0.01	15.79 -0.13 0.00	12.93 -0.19 0.00	12.34 -0.38 0.00	12.15 -0.37 0.00	12.79 -0.05 0.00	14.41 -0.14 0.00	16.66 -0.26 -0.08	22.57 -0.42 0.00	20.74 -0.40 2.39	17.49 -0.75 16.88	23.30 -0.68 7.87	20.26 -0.68 5.28	21.87 -0.56 3.37	28.94 -0.37 3.57	32.52 -1.05 2.03	51.12 -2.05 2.86	41.53 -1.85 1.17	33.68 -1.94 0.00	21.73 -1.19 0.16	22.55 -1.30 0.00	18.26 -0.97 0.40	15.93 -0.66 0.50	17.83 -0.35 0.03
OLIN_CORP_DRP 24177	17.82 -0.36 0.01	15.74 -0.18 0.00	12.87 -0.25 0.00	12.28 -0.44 0.00	12.08 -0.44 0.00	12.74 -0.10 0.00	14.33 -0.21 0.00	16.48 -0.36 0.00	22.40 -0.59 0.00	16.72 -0.56 6.26	3.24 -0.99 30.91	21.63 -0.86 9.36	30.92 -0.83 -5.53	25.85 -0.69 -0.75	39.56 -0.54 -7.23	32.99 -1.25 1.37	55.83 -2.38 -2.18	41.31 -2.14 1.11	33.40 -2.22 0.00	21.74 -1.34 0.00	22.37 -1.47 0.00	18.15 -1.11 0.39	15.85 -0.77 0.48	17.73 -0.45 0.03

OLIN_CORP_DSASP 323712	17.85 -0.33 0.01	15.79 -0.13 0.00	12.91 -0.21 0.00	12.32 -0.41 0.00	12.11 -0.41 0.00	12.77 -0.07 0.00	14.22 -0.31 0.00	16.32 -0.52 0.00	22.21 -0.76 0.01	18.55 -0.69 4.30	7.53 -1.19 26.41	19.12 -1.08 11.65	18.95 -0.98 6.30	20.93 -0.84 4.02	19.68 -0.79 12.40	31.69 -1.49 2.42	47.16 -2.82 6.05	41.03 -2.42 1.10	33.12 -2.50 0.00	21.54 -1.54 0.00	22.15 -1.68 0.01	17.96 -1.29 0.39	15.63 -0.97 0.49	17.51 -0.65 0.05
ONEIDA_HERK_LFGE 323681	18.68 0.50 0.00	16.32 0.40 0.00	13.43 0.30 0.00	13.00 0.28 0.00	12.81 0.28 0.00	13.17 0.33 0.00	15.00 0.46 0.00	17.63 0.72 -0.07	24.64 1.11 -0.55	25.27 1.19 -0.54	38.06 1.87 -1.06	34.48 1.71 -0.92	28.29 1.39 -0.68	27.74 1.32 -0.63	35.50 1.68 -0.94	38.27 1.72 -0.94	59.83 2.70 -1.10	47.65 2.18 -0.92	38.19 1.78 -0.79	24.51 1.13 -0.29	25.61 1.30 -0.47	20.69 1.04 0.00	17.95 0.85 0.00	19.10 0.82 -0.07
ONONDAGA_REF_OCCRA 23987	18.36 0.18 0.00	16.08 0.16 0.00	13.24 0.12 0.00	12.78 0.06 0.00	12.58 0.06 0.00	12.98 0.14 0.00	14.72 0.18 0.00	17.21 0.20 -0.17	24.65 0.36 -1.30	25.26 0.43 -1.29	38.34 0.69 -2.52	34.70 0.65 -2.19	28.39 0.55 -1.61	27.89 0.58 -1.52	35.89 0.77 -2.24	38.53 0.67 -2.25	59.61 0.95 -2.63	47.42 0.66 -2.20	37.99 0.48 -1.89	24.05 0.28 -0.69	25.21 0.25 -1.12	19.84 0.20 0.00	17.27 0.18 0.00	18.64 0.23 -0.20
ONONDAGA___COGEN 23986	18.29 0.11 0.00	16.02 0.11 0.00	13.20 0.08 0.00	12.75 0.03 0.00	12.54 0.02 0.00	12.94 0.10 0.00	14.67 0.13 0.00	17.39 0.21 -0.34	25.91 0.34 -2.58	26.52 0.42 -2.56	40.78 0.66 -4.99	36.83 0.64 -4.34	29.95 0.53 -3.19	29.35 0.56 -3.00	38.06 0.75 -4.44	40.67 0.61 -4.46	62.15 0.92 -5.20	49.55 0.65 -4.35	39.79 0.43 -3.74	24.69 0.25 -1.36	26.29 0.23 -2.22	19.83 0.19 0.00	17.25 0.16 0.00	18.69 0.18 -0.30
ONTARIO___LFGE 23819	18.50 0.31 0.00	16.24 0.33 0.00	13.35 0.23 0.00	12.83 0.11 0.00	12.65 0.13 0.00	13.17 0.33 0.00	14.97 0.43 0.00	17.51 0.55 -0.11	24.55 0.70 -0.87	25.31 0.82 -0.95	38.87 1.23 -2.51	34.78 1.14 -1.79	28.46 0.90 -1.33	27.82 0.92 -1.11	36.10 1.30 -1.92	38.18 1.06 -1.52	59.44 1.50 -1.91	46.88 0.86 -1.47	37.49 0.60 -1.27	23.97 0.43 -0.46	25.00 0.40 -0.75	20.01 0.37 0.00	17.50 0.40 0.00	18.80 0.48 -0.10
ORANGEVILLE_WT_PWR 323706	18.30 0.12 0.00	16.13 0.21 0.00	13.23 0.11 0.00	12.66 -0.07 0.00	12.49 -0.03 0.00	13.12 0.28 0.00	14.86 0.32 0.00	17.17 0.33 0.00	23.46 0.47 0.00	29.26 0.55 -5.18	70.30 0.73 -34.43	44.72 0.61 -12.25	32.26 0.36 -5.67	27.89 0.34 -1.76	43.72 0.80 -10.04	35.57 0.24 0.28	59.87 0.04 -3.80	43.58 -0.55 0.42	34.87 -0.75 0.00	22.69 -0.40 0.00	23.39 -0.45 0.00	19.19 -0.31 0.14	16.82 -0.10 0.17	18.33 0.13 0.01
OSWEGATCHIE___HYD 24044	18.05 -0.13 0.00	15.80 -0.12 0.00	13.00 -0.13 0.00	12.60 -0.12 0.00	12.44 -0.08 0.00	12.74 -0.10 0.00	14.53 -0.01 0.00	17.09 0.14 -0.11	24.13 0.32 -0.82	24.69 0.33 -0.82	37.31 0.58 -1.60	33.83 0.59 -1.39	27.69 0.44 -1.02	26.96 0.21 -0.96	34.69 0.40 -1.42	37.24 0.21 -1.43	58.17 0.48 -1.66	46.46 0.52 -1.39	37.10 0.28 -1.20	23.60 0.07 -0.43	24.95 0.40 -0.71	19.99 0.35 0.00	17.35 0.26 0.00	18.50 0.19 -0.10
OSWEGO___5 23606	17.93 -0.25 0.00	15.71 -0.20 0.00	12.94 -0.18 0.00	12.51 -0.21 0.00	12.32 -0.21 0.00	12.68 -0.16 0.00	14.36 -0.18 0.00	17.96 -0.21 -1.33	32.91 -0.24 -10.16	33.40 -0.22 -10.09	54.49 -0.31 -19.66	48.66 -0.27 -17.08	38.56 -0.23 -12.57	37.39 -0.21 -11.81	50.10 -0.25 -17.46	52.75 -0.41 -17.55	75.80 -0.70 -20.47	61.05 -0.62 -17.12	49.81 -0.53 -14.72	28.08 -0.35 -5.35	32.22 -0.37 -8.75	19.35 -0.29 0.00	16.85 -0.24 0.00	19.23 -0.24 -1.26
OSWEGO___6 23613	17.93 -0.25 0.00	15.71 -0.20 0.00	12.94 -0.18 0.00	12.51 -0.21 0.00	12.32 -0.21 0.00	12.68 -0.16 0.00	14.36 -0.18 0.00	17.96 -0.21 -1.33	32.91 -0.24 -10.16	33.40 -0.22 -10.09	54.49 -0.31 -19.66	48.66 -0.27 -17.08	38.56 -0.23 -12.57	37.39 -0.21 -11.81	50.10 -0.25 -17.46	52.75 -0.41 -17.55	75.80 -0.70 -20.47	61.05 -0.62 -17.12	49.81 -0.53 -14.72	28.08 -0.35 -5.35	32.22 -0.37 -8.75	19.35 -0.29 0.00	16.85 -0.24 0.00	19.23 -0.24 -1.26
OUTOKUMPU-AB___DRP 24206	18.39 0.22 0.01	16.24 0.32 0.00	13.28 0.16 0.00	12.66 -0.06 0.00	12.47 -0.05 0.00	13.15 0.31 0.00	14.81 0.27 0.00	17.06 0.22 0.00	23.28 0.28 -0.01	31.34 0.38 -7.43	94.93 0.49 -59.31	54.56 0.48 -22.22	42.40 0.30 -15.88	31.08 0.42 -4.88	57.60 0.89 -23.83	35.30 0.24 0.54	65.00 -0.10 -9.07	43.05 -0.41 1.10	34.76 -0.86 0.00	22.58 -0.50 0.00	23.24 -0.60 0.00	18.87 -0.40 0.38	16.45 -0.17 0.47	18.31 0.13 0.03
OXBOW___ 24026	17.87 -0.31 0.01	15.81 -0.11 0.00	12.92 -0.20 0.00	12.33 -0.40 0.00	12.12 -0.40 0.00	12.78 -0.06 0.00	14.24 -0.30 0.00	16.34 -0.50 0.00	22.24 -0.73 0.01	18.58 -0.66 4.30	7.59 -1.14 26.41	19.17 -1.04 11.65	19.00 -0.93 6.30	20.98 -0.79 4.02	19.75 -0.72 12.40	31.76 -1.42 2.42	47.27 -2.71 6.05	41.11 -2.35 1.10	33.18 -2.44 0.00	21.58 -1.51 0.00	22.19 -1.64 0.01	17.98 -1.26 0.39	15.66 -0.94 0.49	17.54 -0.63 0.05
OXY_CHEM_DSASP 323612	17.85 -0.33 0.01	15.79 -0.13 0.00	12.91 -0.21 0.00	12.32 -0.41 0.00	12.11 -0.41 0.00	12.77 -0.07 0.00	14.22 -0.31 0.00	16.32 -0.52 0.00	22.21 -0.76 0.01	18.55 -0.69 4.30	7.53 -1.19 26.41	19.12 -1.08 11.65	18.95 -0.98 6.30	20.93 -0.84 4.02	19.68 -0.79 12.40	31.69 -1.49 2.42	47.16 -2.82 6.05	41.03 -2.42 1.10	33.12 -2.50 0.00	21.54 -1.54 0.00	22.15 -1.68 0.01	17.96 -1.29 0.39	15.63 -0.97 0.49	17.51 -0.65 0.05
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.85 -0.33 0.01	15.79 -0.13 0.00	12.91 -0.21 0.00	12.32 -0.41 0.00	12.11 -0.41 0.00	12.77 -0.07 0.00	14.22 -0.31 0.00	16.32 -0.52 0.00	22.21 -0.76 0.01	18.55 -0.69 4.30	7.53 -1.19 26.41	19.12 -1.08 11.65	18.95 -0.98 6.30	20.93 -0.84 4.02	19.68 -0.79 12.40	31.69 -1.49 2.42	47.16 -2.82 6.05	41.03 -2.42 1.10	33.12 -2.50 0.00	21.54 -1.54 0.00	22.15 -1.68 0.01	17.96 -1.29 0.39	15.63 -0.97 0.49	17.51 -0.65 0.05
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.89 1.71 0.00	17.35 1.44 0.00	14.28 1.16 0.00	13.80 1.07 0.00	13.57 1.05 0.00	13.97 1.13 0.00	15.90 1.36 0.00	18.41 1.57 0.00	25.04 2.05 0.00	25.72 2.18 0.00	38.29 3.16 0.00	34.72 2.87 0.00	28.59 2.36 0.00	28.11 2.32 0.00	35.46 2.58 0.00	38.41 2.81 0.00	60.22 4.19 0.00	47.94 3.39 0.00	38.51 2.89 0.00	25.22 2.13 0.00	26.06 2.22 0.00	21.56 1.91 0.00	18.70 1.61 0.00	19.93 1.72 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.92 1.74 0.00	17.37 1.46 0.00	14.29 1.17 0.00	13.81 1.08 0.00	13.57 1.06 0.00	13.98 1.14 0.00	15.91 1.36 0.00	18.47 1.63 0.00	25.11 2.11 0.00	25.77 2.23 0.00	38.36 3.23 0.00	34.81 2.96 0.00	28.65 2.42 0.00	28.17 2.37 0.00	35.60 2.72 0.00	38.51 2.91 0.00	60.38 4.35 0.00	48.05 3.50 0.00	38.56 2.93 0.00	25.26 2.18 0.00	26.11 2.27 0.00	21.60 1.96 0.00	18.79 1.70 0.00	19.96 1.76 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.55 0.38 0.01	16.34 0.42 0.00	13.41 0.28 0.00	12.79 0.07 0.00	12.63 0.11 0.00	13.29 0.45 0.00	15.05 0.51 0.00	17.36 0.52 0.00	23.77 0.78 0.00	44.33 0.88 -19.91	164.16 1.25 -127.78	74.08 1.11 -41.12	34.75 0.81 -7.72	27.94 0.86 -1.29	45.94 1.43 -11.63	34.80 0.81 1.62	60.71 0.87 -3.81	43.29 0.13 1.39	35.33 -0.30 0.00	22.90 -0.18 0.00	23.59 -0.25 0.00	19.06 -0.09 0.49	16.60 0.12 0.61	18.57 0.40 0.04
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.89 1.71 0.00	17.35 1.44 0.00	14.28 1.15 0.00	13.78 1.06 0.00	13.55 1.03 0.00	13.93 1.10 0.00	15.86 1.32 0.00	18.43 1.59 0.00	25.14 2.16 0.00	25.88 2.34 0.00	38.71 3.57 0.00	35.09 3.24 0.00	28.91 2.68 0.00	28.50 2.71 0.00	36.14 3.26 0.00	39.14 3.54 0.00	61.43 5.40 0.00	48.92 4.37 0.00	39.26 3.64 0.00	25.58 2.49 0.00	26.41 2.57 0.00	21.76 2.12 0.00	18.86 1.76 0.00	20.04 1.83 0.00
PEEKSKILL____ 23653	19.67 1.49 0.00	17.18 1.27 0.00	14.15 1.02 0.00	13.66 0.94 0.00	13.44 0.91 0.00	13.82 0.98 0.00	15.71 1.17 0.00	18.20 1.36 0.00	24.77 1.78 0.00	25.46 1.92 0.00	37.97 2.83 0.00	34.36 2.50 0.00	28.25 2.02 0.00	27.81 2.01 0.00	35.23 2.35 0.00	38.15 2.55 0.00	59.85 3.82 0.00	47.63 3.08 0.00	38.22 2.60 0.00	24.93 1.85 0.00	25.79 1.95 0.00	21.28 1.64 0.00	18.48 1.39 0.00	19.70 1.49 0.00
PGE MADISON____WINDPWR 24146	19.63 1.45 0.00	17.11 1.19 0.00	14.07 0.95 0.00	13.55 0.83 0.00	13.36 0.84 0.00	13.85 1.01 0.00	15.84 1.30 0.00	18.73 1.76 -0.13	26.61 2.60 -1.02	27.57 2.82 -1.22	43.07 4.20 -3.74	38.41 3.77 -2.79	31.43 3.15 -2.06	30.78 3.13 -1.86	39.89 4.06 -2.95	42.12 4.24 -2.28	65.51 6.70 -2.78	51.79 5.20 -2.04	41.35 4.25 -1.48	26.42 2.79 -0.54	27.54 2.82 -0.88	22.05 2.30 -0.11	19.10 1.87 -0.14	20.22 1.88 -0.14
PIERCEFIELD____HYD 23852	17.58 -0.60 0.00	15.45 -0.46 0.00	12.71 -0.41 0.00	12.35 -0.37 0.00	12.19 -0.33 0.00	12.43 -0.41 0.00	14.12 -0.42 0.00	16.48 -0.42 -0.06	22.93 -0.49 -0.43	23.38 -0.58 -0.43	35.20 -0.76 -0.83	31.96 -0.61 -0.72	26.25 -0.50 -0.53	25.62 -0.68 -0.50	33.11 -0.51 -0.74	35.50 -0.85 -0.74	55.81 -1.08 -0.87	44.57 -0.71 -0.73	35.42 -0.83 -0.62	22.57 -0.75 -0.23	23.67 -0.54 -0.37	19.24 -0.40 0.00	16.71 -0.38 0.00	17.77 -0.50 -0.05
PINELAWN_CC_1 323563	20.85 2.21 -0.46	17.79 1.87 0.00	14.54 1.42 0.00	14.02 1.30 0.00	13.78 1.26 0.00	14.16 1.32 0.00	16.16 1.62 0.00	19.07 1.99 -0.24	26.06 2.65 -0.43	26.92 2.76 -0.63	39.07 3.63 -0.31	37.61 3.16 -2.60	31.64 2.54 -2.87	32.93 2.51 -4.63	38.01 2.75 -2.38	40.05 3.05 -1.39	63.21 4.61 -2.57	49.67 3.64 -1.47	50.28 3.21 -11.44	34.29 2.26 -8.94	27.45 2.51 -1.09	27.76 2.07 -6.05	30.04 2.03 -10.92	27.53 2.17 -7.16
PJM_GEN_HTP_PROXY 323702	19.84 1.66 0.00	17.33 1.41 0.00	14.26 1.14 0.00	13.77 1.05 0.00	13.54 1.02 0.00	13.93 1.09 0.00	15.84 1.30 0.00	18.38 1.54 0.00	24.57 2.02 0.44	25.70 2.16 0.00	38.30 3.17 0.00	34.68 2.83 0.00	28.52 2.29 0.00	27.19 2.28 0.88	35.93 2.65 -0.40	38.48 2.87 0.00	60.34 4.31 0.00	47.96 3.41 0.00	39.03 2.87 -0.53	25.15 2.06 0.00	26.04 2.20 0.00	21.51 1.87 0.00	18.68 1.59 0.00	19.92 1.70 0.00
PJM_GEN_KEYSTONE 24065	18.83 0.66 0.01	16.52 0.61 0.00	13.61 0.48 0.00	13.08 0.36 0.00	12.90 0.38 0.00	13.39 0.55 0.00	16.88 0.66 -1.68	16.91 0.69 0.62	23.86 0.92 0.05	26.36 1.01 -1.81	44.12 1.39 -7.59	34.72 1.14 -1.72	24.63 0.84 2.44	24.56 0.82 2.05	35.04 1.06 -1.10	34.95 0.84 1.50	56.20 1.09 0.91	43.95 0.71 1.32	26.97 0.55 9.20	23.39 0.46 0.16	24.69 0.51 -0.34	19.72 0.49 0.41	17.08 0.50 0.52	18.91 0.68 -0.02
PJM_GEN_NEPTUNE_PROXY 323594	20.21 1.91 -0.12	17.52 1.61 0.00	14.35 1.22 0.00	13.84 1.11 0.00	13.60 1.08 0.00	13.98 1.14 0.00	15.94 1.40 0.00	18.59 1.73 -0.01	24.89 2.27 0.37	25.97 2.39 -0.04	38.65 3.33 -0.19	37.32 2.92 -2.55	31.44 2.37 -2.84	31.88 2.34 -3.76	38.34 2.68 -2.78	39.94 2.95 -1.39	62.99 4.39 -2.57	49.49 3.47 -1.47	50.63 3.03 -11.97	34.17 2.15 -8.94	27.25 2.32 -1.09	25.49 1.91 -3.94	26.24 1.76 -7.39	24.80 1.88 -4.72
PJM_GEN_VFT_PROXY 323633	19.75 1.57 0.00	17.25 1.33 0.00	14.20 1.08 0.00	13.72 1.00 0.00	13.49 0.97 0.00	13.87 1.03 0.00	15.77 1.23 0.00	16.72 1.44 1.56	24.42 1.88 0.45	25.57 2.04 0.00	38.09 2.96 0.00	34.50 2.65 0.00	27.43 2.14 0.93	25.48 2.13 2.44	28.66 2.43 6.65	32.11 2.65 6.14	44.57 3.94 15.40	36.46 3.15 11.24	34.48 2.65 3.79	25.05 1.97 0.00	25.94 2.10 0.00	21.44 1.80 0.00	18.63 1.54 0.00	19.88 1.67 0.00
PLEASANTVLY____LBMP 24000	19.53 1.35 0.00	17.06 1.14 0.00	14.06 0.93 0.00	13.58 0.86 0.00	13.35 0.83 0.00	13.73 0.89 0.00	15.60 1.06 0.00	18.08 1.24 0.00	24.59 1.61 0.00	25.24 1.71 0.00	37.62 2.49 0.00	34.06 2.21 0.00	28.02 1.79 0.00	27.58 1.79 0.00	34.94 2.06 0.00	37.86 2.25 0.00	59.40 3.38 0.00	47.33 2.78 0.00	38.02 2.40 0.00	24.80 1.72 0.00	25.64 1.80 0.00	21.15 1.51 0.00	18.37 1.28 0.00	19.57 1.36 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	19.74 1.55 0.00	17.23 1.32 0.00	14.19 1.07 0.00	13.70 0.98 0.00	13.47 0.95 0.00	13.86 1.02 0.00	15.76 1.22 0.00	18.27 1.43 0.00	24.87 1.88 0.00	25.55 2.02 0.00	38.12 2.99 0.00	34.51 2.66 0.00	28.39 2.17 0.00	27.96 2.17 0.00	35.42 2.54 0.00	38.37 2.76 0.00	60.18 4.15 0.00	47.89 3.34 0.00	38.44 2.82 0.00	25.08 1.99 0.00	25.94 2.10 0.00	21.40 1.76 0.00	18.58 1.48 0.00	19.79 1.58 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.71 1.53 0.00	17.21 1.29 0.00	14.17 1.05 0.00	13.69 0.97 0.00	13.46 0.94 0.00	13.84 1.00 0.00	15.72 1.18 0.00	18.23 1.39 0.00	24.83 1.85 0.00	25.51 1.98 0.00	38.10 2.96 0.00	34.50 2.65 0.00	28.41 2.19 0.00	28.00 2.21 0.00	35.49 2.62 0.00	38.47 2.86 0.00	60.38 4.35 0.00	48.14 3.58 0.00	38.67 3.05 0.00	25.21 2.13 0.00	26.03 2.19 0.00	21.45 1.81 0.00	18.61 1.52 0.00	19.79 1.58 0.00
POLETTI____ 23519	19.82 1.64 0.00	17.31 1.40 0.00	14.26 1.14 0.00	13.77 1.05 0.00	13.54 1.02 0.00	13.93 1.09 0.00	15.84 1.29 0.00	18.36 1.52 0.00	24.99 2.00 0.00	25.68 2.14 0.00	38.26 3.13 0.00	34.65 2.80 0.00	28.50 2.27 0.00	28.05 2.26 0.00	35.49 2.61 0.00	38.42 2.82 0.00	60.27 4.24 0.00	47.91 3.36 0.00	38.45 2.83 0.00	25.14 2.05 0.00	26.03 2.19 0.00	21.51 1.87 0.00	18.69 1.60 0.00	19.93 1.71 0.00
PORT_JEFF_3 23555	20.71 2.28 -0.24	17.89 1.97 0.00	14.60 1.48 0.00	14.07 1.35 0.00	13.84 1.32 0.00	14.19 1.35 0.00	16.15 1.61 0.00	18.92 1.98 -0.09	25.82 2.63 -0.20	26.53 2.74 -0.25	39.25 3.88 -0.23	37.89 3.47 -2.57	31.86 2.78 -2.86	33.13 2.71 -4.63	38.29 3.04 -2.38	40.36 3.36 -1.39	63.77 5.17 -2.57	50.08 4.05 -1.47	50.61 3.54 -11.44	34.55 2.52 -8.94	27.65 2.72 -1.09	26.49 2.17 -4.68	27.70 1.97 -8.63	25.93 2.15 -5.58

PORT_JEFF_4 23616	20.71 2.28 -0.24	17.89 1.97 0.00	14.60 1.48 0.00	14.07 1.35 0.00	13.84 1.32 0.00	14.19 1.35 0.00	16.15 1.61 0.00	18.92 1.98 -0.09	25.82 2.63 -0.20	26.53 2.74 -0.25	39.25 3.88 -0.23	37.89 3.47 -2.57	31.86 2.78 -2.86	33.13 2.71 -4.63	38.29 3.04 -2.38	40.36 3.36 -1.39	63.77 5.17 -2.57	50.08 4.05 -1.47	50.61 3.54 -11.44	34.55 2.52 -8.94	27.65 2.72 -1.09	26.49 2.17 -4.68	27.70 1.97 -8.63	25.93 2.15 -5.58
PORT_JEFF_IC 23713	20.84 2.41 -0.25	17.99 2.07 0.00	14.67 1.55 0.00	14.14 1.41 0.00	13.90 1.38 0.00	14.26 1.42 0.00	16.22 1.68 0.00	19.01 2.07 -0.10	25.96 2.77 -0.21	26.71 2.91 -0.26	39.55 4.18 -0.23	38.22 3.80 -2.57	32.19 3.10 -2.86	33.41 2.98 -4.63	38.59 3.34 -2.38	40.68 3.69 -1.39	64.30 5.70 -2.57	50.50 4.47 -1.47	50.98 3.92 -11.44	34.80 2.77 -8.94	27.84 2.91 -1.09	26.64 2.28 -4.71	27.83 2.05 -8.69	26.11 2.28 -5.62
PPL PILGRIM_ST_GT1 24216	20.80 2.35 -0.27	17.92 2.01 0.00	14.63 1.51 0.00	14.10 1.38 0.00	13.87 1.34 0.00	14.24 1.40 0.00	16.23 1.69 0.00	19.06 2.11 -0.11	26.02 2.81 -0.23	26.74 2.90 -0.30	39.35 3.98 -0.24	37.96 3.54 -2.57	31.98 2.90 -2.86	33.24 2.82 -4.63	38.36 3.10 -2.38	40.43 3.44 -1.39	63.84 5.24 -2.57	50.15 4.12 -1.47	50.64 3.58 -11.44	34.54 2.51 -8.94	27.62 2.68 -1.09	26.66 2.17 -4.86	28.09 2.07 -8.93	26.24 2.25 -5.78
PPL PILGRIM_ST_GT2 24217	20.80 2.35 -0.27	17.92 2.01 0.00	14.63 1.51 0.00	14.10 1.38 0.00	13.87 1.34 0.00	14.24 1.40 0.00	16.23 1.69 0.00	19.06 2.11 -0.11	26.02 2.81 -0.23	26.74 2.90 -0.30	39.35 3.98 -0.24	37.96 3.54 -2.57	31.98 2.90 -2.86	33.24 2.82 -4.63	38.36 3.10 -2.38	40.43 3.44 -1.39	63.84 5.24 -2.57	50.15 4.12 -1.47	50.64 3.58 -11.44	34.54 2.51 -8.94	27.62 2.68 -1.09	26.66 2.17 -4.86	28.09 2.07 -8.93	26.24 2.25 -5.78
PPL_SHRM_GT3 24213	20.51 2.09 -0.25	17.80 1.88 0.00	14.50 1.37 0.00	13.99 1.26 0.00	13.76 1.24 0.00	14.08 1.24 0.00	15.97 1.43 0.00	18.73 1.79 -0.09	25.57 2.39 -0.20	26.24 2.45 -0.25	38.87 3.51 -0.23	37.58 3.16 -2.57	31.67 2.59 -2.86	32.98 2.56 -4.63	38.22 2.96 -2.38	40.30 3.30 -1.39	63.67 5.07 -2.57	50.02 3.99 -1.47	50.55 3.49 -11.44	34.58 2.55 -8.94	27.73 2.80 -1.09	26.41 2.08 -4.69	27.60 1.85 -8.65	25.77 1.96 -5.59
PPL_SHRM_GT4 24214	20.51 2.09 -0.25	17.80 1.88 0.00	14.50 1.37 0.00	13.99 1.26 0.00	13.76 1.24 0.00	14.08 1.24 0.00	15.97 1.43 0.00	18.73 1.79 -0.09	25.57 2.39 -0.20	26.24 2.45 -0.25	38.87 3.51 -0.23	37.58 3.16 -2.57	31.67 2.59 -2.86	32.98 2.56 -4.63	38.22 2.96 -2.38	40.30 3.30 -1.39	63.67 5.07 -2.57	50.02 3.99 -1.47	50.55 3.49 -11.44	34.58 2.55 -8.94	27.73 2.80 -1.09	26.41 2.08 -4.69	27.60 1.85 -8.65	25.77 1.96 -5.59
PROJECT___ORANGE 1 24174	18.24 0.06 0.00	15.98 0.06 0.00	13.16 0.04 0.00	12.70 -0.02 0.00	12.51 -0.01 0.00	12.90 0.06 0.00	14.63 0.08 0.00	17.12 0.11 -0.17	24.53 0.21 -1.33	25.11 0.25 -1.33	38.15 0.43 -2.58	34.51 0.42 -2.24	28.22 0.35 -1.65	27.72 0.38 -1.55	35.68 0.50 -2.30	38.30 0.39 -2.31	59.22 0.50 -2.69	47.10 0.30 -2.25	37.74 0.18 -1.94	23.88 0.09 -0.70	25.05 0.06 -1.15	19.69 0.04 0.00	17.14 0.04 0.00	18.45 0.07 -0.17
PROJECT___ORANGE 2 24166	18.24 0.06 0.00	15.98 0.06 0.00	13.16 0.04 0.00	12.70 -0.02 0.00	12.51 -0.01 0.00	12.90 0.06 0.00	14.63 0.08 0.00	17.12 0.11 -0.17	24.53 0.21 -1.33	25.11 0.25 -1.33	38.15 0.43 -2.58	34.51 0.42 -2.24	28.22 0.35 -1.65	27.72 0.38 -1.55	35.68 0.50 -2.30	38.30 0.39 -2.31	59.22 0.50 -2.69	47.10 0.30 -2.25	37.74 0.18 -1.94	23.88 0.09 -0.70	25.05 0.06 -1.15	19.69 0.04 0.00	17.14 0.04 0.00	18.45 0.07 -0.17
PYRITES___HYD 24023	17.74 -0.44 0.00	15.59 -0.32 0.00	12.83 -0.30 0.00	12.47 -0.25 0.00	12.31 -0.22 0.00	12.55 -0.29 0.00	14.27 -0.28 0.00	16.71 -0.19 -0.05	23.23 -0.15 -0.40	23.70 -0.23 -0.39	35.72 -0.18 -0.77	32.43 -0.09 -0.67	26.63 -0.09 -0.49	26.02 -0.23 -0.46	33.72 0.16 -0.68	36.30 0.01 -0.69	57.05 0.22 -0.80	45.52 0.30 -0.67	36.20 0.00 -0.58	23.00 -0.30 -0.21	24.03 -0.15 -0.34	19.53 -0.11 0.00	16.93 -0.16 0.00	17.98 -0.28 -0.05
RAMAPO___LBMP 323565	19.57 1.39 0.00	17.10 1.18 0.00	14.08 0.96 0.00	13.59 0.87 0.00	13.37 0.85 0.00	13.76 0.92 0.00	15.64 1.09 0.00	18.09 1.25 0.00	24.62 1.63 0.00	25.31 1.77 0.00	37.74 2.61 0.00	34.13 2.28 0.00	28.04 1.81 0.00	27.59 1.80 0.00	34.97 2.09 0.00	37.87 2.27 0.00	59.40 3.37 0.00	47.28 2.73 0.00	37.92 2.29 0.00	24.73 1.65 0.00	25.59 1.75 0.00	21.11 1.47 0.00	18.33 1.24 0.00	19.56 1.34 0.00
RANKINE___ 23646	18.41 0.23 0.01	16.23 0.31 0.00	13.30 0.18 0.00	12.70 -0.03 0.00	12.52 0.00 0.00	13.18 0.34 0.00	14.89 0.34 0.00	17.16 0.32 0.00	23.44 0.45 0.00	33.58 0.54 -9.51	100.77 0.72 -64.92	54.49 0.65 -21.99	35.94 0.42 -9.30	28.40 0.49 -2.12	47.78 0.98 -13.92	34.69 0.35 1.26	61.00 0.12 -4.85	42.99 -0.33 1.23	34.92 -0.70 0.00	22.68 -0.40 0.00	23.35 -0.49 0.00	18.91 -0.30 0.43	16.48 -0.08 0.54	18.40 0.22 0.04
RAVENSWOOD_GT2_1 24244	19.86 1.68 0.00	17.35 1.43 0.00	14.28 1.15 0.00	13.79 1.06 0.00	13.55 1.03 0.00	13.94 1.11 0.00	15.86 1.32 0.00	18.39 1.55 0.00	25.03 2.04 0.00	25.73 2.19 0.00	38.34 3.21 0.00	34.71 2.86 0.00	28.55 2.33 0.00	28.10 2.31 0.00	35.55 2.67 0.00	38.49 2.88 0.00	60.36 4.33 0.00	48.00 3.45 0.00	38.52 2.90 0.00	25.19 2.10 0.00	26.08 2.24 0.00	21.55 1.91 0.00	18.72 1.62 0.00	19.95 1.74 0.00
RAVENSWOOD_GT2_2 24245	19.86 1.68 0.00	17.35 1.43 0.00	14.28 1.15 0.00	13.79 1.06 0.00	13.55 1.03 0.00	13.94 1.11 0.00	15.86 1.32 0.00	18.39 1.55 0.00	25.03 2.04 0.00	25.73 2.19 0.00	38.34 3.21 0.00	34.71 2.86 0.00	28.55 2.33 0.00	28.10 2.31 0.00	35.55 2.67 0.00	38.49 2.88 0.00	60.36 4.33 0.00	48.00 3.45 0.00	38.52 2.90 0.00	25.19 2.10 0.00	26.08 2.24 0.00	21.55 1.91 0.00	18.72 1.62 0.00	19.95 1.74 0.00
RAVENSWOOD_GT2_3 24246	19.87 1.69 0.00	17.36 1.44 0.00	14.29 1.17 0.00	13.80 1.08 0.00	13.56 1.04 0.00	13.96 1.12 0.00	15.88 1.34 0.00	18.41 1.57 0.00	25.05 2.07 0.00	25.75 2.21 0.00	38.37 3.23 0.00	34.75 2.90 0.00	28.58 2.35 0.00	28.13 2.34 0.00	35.58 2.71 0.00	38.52 2.92 0.00	60.41 4.38 0.00	48.04 3.48 0.00	38.55 2.93 0.00	25.20 2.12 0.00	26.10 2.26 0.00	21.56 1.93 0.00	18.73 1.64 0.00	19.96 1.76 0.00
RAVENSWOOD_GT2_4 24247	19.87 1.69 0.00	17.36 1.44 0.00	14.29 1.17 0.00	13.80 1.08 0.00	13.56 1.04 0.00	13.96 1.12 0.00	15.88 1.34 0.00	18.41 1.57 0.00	25.05 2.07 0.00	25.75 2.21 0.00	38.37 3.23 0.00	34.75 2.90 0.00	28.58 2.35 0.00	28.13 2.34 0.00	35.58 2.71 0.00	38.52 2.92 0.00	60.41 4.38 0.00	48.04 3.48 0.00	38.55 2.93 0.00	25.20 2.12 0.00	26.10 2.26 0.00	21.56 1.93 0.00	18.73 1.64 0.00	19.96 1.76 0.00



RAVENSWOOD_GT3_1 24248	19.86 1.68 0.00	17.35 1.43 0.00	14.28 1.15 0.00	13.79 1.06 0.00	13.55 1.03 0.00	13.94 1.11 0.00	15.86 1.32 0.00	18.40 1.55 0.00	25.03 2.05 0.00	25.73 2.19 0.00	38.34 3.21 0.00	34.71 2.86 0.00	28.55 2.33 0.00	28.11 2.32 0.00	35.55 2.67 0.00	38.49 2.88 0.00	60.36 4.33 0.00	48.00 3.45 0.00	38.52 2.90 0.00	25.19 2.10 0.00	26.08 2.24 0.00	21.55 1.91 0.00	18.72 1.63 0.00	19.95 1.74 0.00
RAVENSWOOD_GT3_2 24249	19.86 1.68 0.00	17.35 1.43 0.00	14.28 1.15 0.00	13.79 1.06 0.00	13.55 1.03 0.00	13.94 1.11 0.00	15.86 1.32 0.00	18.40 1.55 0.00	25.03 2.05 0.00	25.73 2.19 0.00	38.34 3.21 0.00	34.71 2.86 0.00	28.55 2.33 0.00	28.11 2.32 0.00	35.55 2.67 0.00	38.49 2.88 0.00	60.36 4.33 0.00	48.00 3.45 0.00	38.52 2.90 0.00	25.19 2.10 0.00	26.08 2.24 0.00	21.55 1.91 0.00	18.72 1.63 0.00	19.95 1.74 0.00
RAVENSWOOD_GT3_3 24250	19.88 1.70 0.00	17.36 1.45 0.00	14.29 1.17 0.00	13.80 1.08 0.00	13.57 1.05 0.00	13.96 1.12 0.00	15.88 1.34 0.00	18.41 1.57 0.00	25.07 2.09 0.00	25.77 2.24 0.00	38.39 3.26 0.00	34.78 2.92 0.00	28.60 2.37 0.00	28.15 2.36 0.00	35.61 2.73 0.00	38.55 2.94 0.00	60.45 4.42 0.00	48.06 3.51 0.00	38.57 2.95 0.00	25.22 2.14 0.00	26.12 2.28 0.00	21.58 1.94 0.00	18.74 1.65 0.00	19.98 1.77 0.00
RAVENSWOOD_GT3_4 24251	19.88 1.70 0.00	17.36 1.45 0.00	14.29 1.17 0.00	13.80 1.08 0.00	13.57 1.05 0.00	13.96 1.12 0.00	15.88 1.34 0.00	18.41 1.57 0.00	25.07 2.09 0.00	25.77 2.24 0.00	38.39 3.26 0.00	34.78 2.92 0.00	28.60 2.37 0.00	28.15 2.36 0.00	35.61 2.73 0.00	38.55 2.94 0.00	60.45 4.42 0.00	48.06 3.51 0.00	38.57 2.95 0.00	25.22 2.14 0.00	26.12 2.28 0.00	21.58 1.94 0.00	18.74 1.65 0.00	19.98 1.77 0.00
RAVENSWOOD_GT_1 23729	19.94 1.76 0.00	17.41 1.50 0.00	14.33 1.21 0.00	13.84 1.11 0.00	13.60 1.08 0.00	14.00 1.16 0.00	15.95 1.40 0.00	18.47 1.63 0.00	25.15 2.16 0.00	25.85 2.31 -0.01	38.47 3.34 0.00	34.87 3.02 -0.01	28.88 2.45 -0.20	28.63 2.43 -0.41	35.40 2.74 0.22	37.90 2.93 0.63	60.40 4.37 0.00	47.90 3.46 0.12	37.78 2.93 0.77	25.69 2.17 -0.44	26.24 2.34 -0.06	24.21 1.99 -2.58	22.32 1.70 -3.53	20.84 1.81 -0.82
RAVENSWOOD_GT_10 24258	19.86 1.68 0.00	17.34 1.43 0.00	14.28 1.15 0.00	13.79 1.06 0.00	13.55 1.03 0.00	13.94 1.11 0.00	15.86 1.32 0.00	18.39 1.55 0.00	25.03 2.04 0.00	25.72 2.19 0.00	38.33 3.20 0.00	34.71 2.86 0.00	28.55 2.32 0.00	28.10 2.31 0.00	35.55 2.67 0.00	38.41 2.81 0.00	60.17 4.14 0.00	47.85 3.30 0.00	38.52 2.89 0.00	25.18 2.10 0.00	26.08 2.24 -0.01	21.84 1.90 -0.30	19.12 1.62 -0.41	20.04 1.74 -0.09
RAVENSWOOD_GT_11 24259	19.86 1.68 0.00	17.34 1.43 0.00	14.28 1.15 0.00	13.79 1.06 0.00	13.55 1.03 0.00	13.94 1.11 0.00	15.86 1.32 0.00	18.39 1.55 0.00	25.03 2.04 0.00	25.72 2.19 0.00	38.33 3.20 0.00	34.71 2.86 0.00	28.55 2.32 0.00	28.10 2.31 0.00	35.55 2.67 0.00	38.41 2.81 0.00	60.17 4.14 0.00	47.85 3.30 0.00	38.52 2.89 0.00	25.18 2.10 0.00	26.08 2.24 -0.01	21.84 1.90 -0.30	19.12 1.62 -0.41	20.04 1.74 -0.09
RAVENSWOOD_GT_4 24252	19.85 1.67 0.00	17.33 1.42 0.00	14.27 1.15 0.00	13.78 1.06 0.00	13.55 1.03 0.00	13.94 1.10 0.00	15.85 1.31 0.00	18.38 1.54 0.00	25.01 2.03 0.00	25.71 2.17 0.01	38.31 3.18 0.00	34.69 2.84 0.00	28.67 2.30 -0.15	28.40 2.29 -0.32	35.39 2.67 0.16	38.01 2.89 0.48	60.37 4.34 0.00	47.92 3.45 0.09	37.94 2.90 0.59	25.50 2.09 -0.33	26.12 2.23 -0.05	23.49 1.89 -1.96	21.39 1.62 -2.68	20.57 1.73 -0.62
RAVENSWOOD_GT_5 24254	19.85 1.67 0.00	17.33 1.42 0.00	14.27 1.15 0.00	13.78 1.06 0.00	13.55 1.03 0.00	13.94 1.10 0.00	15.85 1.31 0.00	18.38 1.54 0.00	25.01 2.03 0.00	25.71 2.17 0.01	38.31 3.18 0.00	34.69 2.84 0.00	28.67 2.30 -0.15	28.40 2.29 -0.32	35.39 2.67 0.16	38.01 2.89 0.48	60.37 4.34 0.00	47.92 3.45 0.09	37.94 2.90 0.59	25.50 2.09 -0.33	26.12 2.23 -0.05	23.49 1.89 -1.96	21.39 1.62 -2.68	20.57 1.73 -0.62
RAVENSWOOD_GT_6 24253	19.85 1.67 0.00	17.33 1.42 0.00	14.27 1.15 0.00	13.78 1.06 0.00	13.55 1.03 0.00	13.94 1.10 0.00	15.85 1.31 0.00	18.38 1.54 0.00	25.01 2.03 0.00	25.71 2.17 0.01	38.31 3.18 0.00	34.69 2.84 0.00	28.67 2.30 -0.15	28.40 2.29 -0.32	35.39 2.67 0.16	38.01 2.89 0.48	60.37 4.34 0.00	47.92 3.45 0.09	37.94 2.90 0.59	25.50 2.09 -0.33	26.12 2.23 -0.05	23.49 1.89 -1.96	21.39 1.62 -2.68	20.57 1.73 -0.62
RAVENSWOOD_GT_7 24255	19.85 1.67 0.00	17.33 1.42 0.00	14.27 1.15 0.00	13.78 1.06 0.00	13.55 1.03 0.00	13.94 1.10 0.00	15.85 1.31 0.00	18.38 1.54 0.00	25.01 2.03 0.00	25.71 2.17 0.01	38.31 3.18 0.00	34.69 2.84 0.00	28.67 2.30 -0.15	28.40 2.29 -0.32	35.39 2.67 0.16	38.01 2.89 0.48	60.37 4.34 0.00	47.92 3.45 0.09	37.94 2.90 0.59	25.50 2.09 -0.33	26.12 2.23 -0.05	23.49 1.89 -1.96	21.39 1.62 -2.68	20.57 1.73 -0.62
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.86 1.68 0.00	17.34 1.43 0.00	14.28 1.15 0.00	13.79 1.06 0.00	13.55 1.03 0.00	13.94 1.11 0.00	15.86 1.32 0.00	18.39 1.55 0.00	25.03 2.04 0.00	25.72 2.19 0.00	38.33 3.20 0.00	34.71 2.86 0.00	28.55 2.32 0.00	28.10 2.31 0.00	35.55 2.67 0.00	38.41 2.81 0.00	60.17 4.14 0.00	47.85 3.30 0.00	38.52 2.89 0.00	25.18 2.10 0.00	26.08 2.24 -0.01	21.84 1.90 -0.30	19.12 1.62 -0.41	20.04 1.74 -0.09
RAVENSWOOD_GT_9 24257	19.86 1.68 0.00	17.34 1.43 0.00	14.28 1.15 0.00	13.79 1.06 0.00	13.55 1.03 0.00	13.94 1.11 0.00	15.86 1.32 0.00	18.39 1.55 0.00	25.03 2.04 0.00	25.72 2.19 0.00	38.33 3.20 0.00	34.71 2.86 0.00	28.55 2.32 0.00	28.10 2.31 0.00	35.55 2.67 0.00	38.41 2.81 0.00	60.17 4.14 0.00	47.85 3.30 0.00	38.52 2.89 0.00	25.18 2.10 0.00	26.08 2.24 -0.01	21.84 1.90 -0.30	19.12 1.62 -0.41	20.04 1.74 -0.09
RAVENSWOOD___1 23533	19.93 1.75 0.00	17.41 1.49 0.00	14.32 1.20 0.00	13.83 1.11 0.00	13.60 1.08 0.00	14.00 1.16 0.00	15.94 1.39 0.00	18.46 1.62 0.00	25.14 2.15 0.00	25.85 2.30 -0.01	38.45 3.31 0.00	34.86 3.00 -0.01	28.67 2.45 0.00	28.21 2.42 -0.01	35.60 2.72 0.00	38.52 2.91 0.00	60.39 4.36 0.00	48.01 3.46 0.00	38.54 2.92 0.00	25.25 2.16 0.00	26.10 2.32 0.06	19.08 1.97 2.53	15.30 1.68 3.47	19.19 1.79 0.81
RAVENSWOOD___2 23534	19.92 1.74 0.00	17.40 1.48 0.00	14.30 1.18 0.00	13.81 1.09 0.00	13.57 1.05 0.00	13.97 1.14 0.00	15.91 1.36 0.00	18.42 1.58 0.00	25.08 2.10 0.00	25.79 2.25 -0.01	38.36 3.23 0.00	34.79 2.93 -0.01	28.61 2.39 0.00	28.14 2.35 -0.01	35.41 2.53 0.00	38.28 2.67 0.00	60.11 4.08 0.00	47.80 3.25 0.00	38.39 2.76 0.00	25.18 2.09 0.00	26.11 2.27 0.00	21.58 1.94 0.00	18.75 1.65 0.00	19.97 1.76 0.00

RAVENSWOOD___3 23535	19.86 1.68 0.00	17.35 1.43 0.00	14.28 1.15 0.00	13.79 1.06 0.00	13.56 1.04 0.00	13.95 1.11 0.00	15.86 1.32 0.00	18.40 1.55 0.00	25.03 2.05 0.00	25.73 2.19 0.00	38.34 3.21 0.00	34.71 2.86 0.00	28.55 2.33 0.00	28.11 2.32 0.00	35.55 2.67 0.00	38.49 2.89 0.00	60.36 4.34 0.00	48.00 3.45 0.00	38.52 2.90 0.00	25.19 2.10 0.00	26.08 2.24 0.00	21.55 1.91 0.00	18.72 1.63 0.00	19.95 1.74 0.00
RAVENSWOOD___4 23820	19.92 1.74 0.00	17.40 1.48 0.00	14.32 1.20 0.00	13.83 1.10 0.00	13.60 1.07 0.00	13.99 1.15 0.00	15.93 1.38 0.00	18.45 1.61 0.00	25.13 2.13 0.00	25.83 2.29 -0.01	38.44 3.30 0.00	34.85 2.99 -0.01	28.48 2.44 0.19	27.80 2.41 0.40	35.80 2.70 -0.21	39.12 2.90 -0.62	60.38 4.35 0.00	48.11 3.44 -0.12	39.30 2.91 -0.76	24.82 2.16 0.43	26.10 2.31 0.06	19.08 1.97 2.53	15.30 1.68 3.47	19.19 1.79 0.81
RCPL_TRUST___DRP 24196	19.86 1.68 0.00	17.35 1.43 0.00	14.28 1.15 0.00	13.79 1.06 0.00	13.55 1.03 0.00	13.94 1.10 0.00	15.86 1.32 0.00	18.41 1.56 0.00	25.05 2.06 0.00	25.75 2.21 0.00	38.37 3.24 0.00	34.75 2.90 0.00	28.57 2.34 0.00	28.12 2.33 0.00	35.59 2.71 0.00	38.53 2.93 0.00	60.44 4.41 0.00	48.04 3.49 0.00	38.55 2.92 0.00	25.18 2.09 0.00	26.08 2.24 0.00	21.54 1.89 0.00	18.71 1.62 0.00	19.94 1.73 0.00
RENSSELAER___COGEN 23796	19.16 0.97 0.00	16.77 0.85 0.00	13.86 0.74 0.00	13.42 0.70 0.00	13.19 0.67 0.00	13.53 0.69 0.00	15.31 0.77 0.00	17.67 0.83 0.00	23.93 0.94 0.00	24.39 0.86 0.00	36.23 1.10 0.00	32.77 0.92 0.00	26.98 0.75 0.00	26.63 0.84 0.00	33.68 0.80 0.00	36.49 0.89 0.00	57.39 1.36 0.00	45.91 1.35 0.00	37.03 1.41 0.00	24.16 1.08 0.00	24.93 1.09 0.00	20.50 0.86 0.00	17.86 0.77 0.00	19.07 0.87 0.00
REVERE_CPPR_DRP 24186	18.89 0.71 0.00	16.50 0.58 0.00	13.56 0.44 0.00	13.12 0.40 0.00	12.91 0.39 0.00	13.29 0.45 0.00	15.15 0.61 0.00	17.81 0.88 -0.09	25.01 1.33 -0.69	25.68 1.46 -0.68	38.74 2.28 -1.33	35.09 2.08 -1.16	28.83 1.75 -0.85	28.32 1.73 -0.80	36.29 2.23 -1.18	39.08 2.28 -1.19	60.99 3.58 -1.39	48.58 2.87 -1.16	38.96 2.34 -1.00	24.94 1.49 -0.36	26.03 1.60 -0.59	20.92 1.28 0.00	18.14 1.04 0.00	19.31 1.01 -0.09
RIVERBAY___ 323610	19.92 1.74 0.00	17.37 1.46 0.00	14.29 1.17 0.00	13.81 1.08 0.00	13.57 1.06 0.00	13.98 1.14 0.00	15.91 1.36 0.00	18.47 1.63 0.00	25.11 2.11 0.00	25.77 2.23 0.00	38.36 3.23 0.00	34.81 2.96 0.00	28.65 2.42 0.00	28.17 2.37 0.00	35.60 2.72 0.00	38.51 2.91 0.00	60.38 4.35 0.00	48.05 3.50 0.00	38.56 2.93 0.00	25.26 2.18 0.00	26.11 2.27 0.00	21.60 1.96 0.00	18.79 1.70 0.00	19.96 1.76 0.00
ROCHESTER_9_IC 23652	18.54 0.36 0.00	16.27 0.35 0.00	13.33 0.21 0.00	12.79 0.07 0.00	12.58 0.06 0.00	13.13 0.29 0.00	14.86 0.32 0.00	17.20 0.36 0.00	23.54 0.55 0.00	24.13 0.69 0.09	35.85 1.12 0.40	32.20 1.13 0.78	26.68 0.91 0.46	26.00 1.02 0.81	33.48 1.46 0.85	35.77 0.99 0.83	56.54 1.22 0.70	44.88 0.82 0.50	35.93 0.31 0.00	23.30 0.21 0.00	23.98 0.14 0.00	19.62 0.15 0.17	17.05 0.17 0.21	18.53 0.33 0.01
ROSETON___1 23587	19.50 1.32 0.00	17.03 1.12 0.00	14.04 0.91 0.00	13.56 0.84 0.00	13.34 0.82 0.00	13.71 0.87 0.00	15.57 1.03 0.00	18.05 1.21 0.00	24.56 1.57 0.00	25.21 1.67 0.00	37.58 2.46 0.00	34.02 2.16 0.00	27.98 1.75 0.00	27.54 1.75 0.00	34.90 2.02 0.00	37.79 2.19 0.00	59.31 3.28 0.00	47.25 2.70 0.00	37.93 2.31 0.00	24.74 1.65 0.00	25.59 1.74 0.00	21.10 1.46 0.00	18.33 1.24 0.00	19.53 1.32 0.00
ROSETON___2 23588	19.50 1.32 0.00	17.03 1.12 0.00	14.04 0.91 0.00	13.56 0.84 0.00	13.34 0.82 0.00	13.71 0.87 0.00	15.57 1.03 0.00	18.05 1.21 0.00	24.56 1.57 0.00	25.21 1.67 0.00	37.58 2.46 0.00	34.02 2.16 0.00	27.98 1.75 0.00	27.54 1.75 0.00	34.90 2.02 0.00	37.79 2.19 0.00	59.31 3.28 0.00	47.25 2.70 0.00	37.93 2.31 0.00	24.74 1.65 0.00	25.59 1.74 0.00	21.10 1.46 0.00	18.33 1.24 0.00	19.53 1.32 0.00
RUSSELL___1 23602	18.68 0.50 0.00	16.39 0.47 0.00	13.42 0.30 0.00	12.87 0.15 0.00	12.66 0.14 0.00	13.22 0.38 0.00	14.96 0.42 0.00	17.32 0.48 0.00	23.72 0.73 0.00	24.34 0.89 0.08	36.21 1.46 0.38	32.55 1.47 0.77	26.98 1.21 0.46	26.30 1.31 0.81	33.88 1.83 0.83	36.13 1.35 0.83	57.13 1.79 0.69	45.34 1.29 0.50	36.28 0.66 0.00	23.53 0.44 0.00	24.21 0.37 0.00	19.80 0.33 0.17	17.20 0.32 0.21	18.68 0.48 0.01
RUSSELL___2 23532	18.68 0.50 0.00	16.39 0.47 0.00	13.42 0.30 0.00	12.87 0.15 0.00	12.66 0.14 0.00	13.22 0.38 0.00	14.96 0.42 0.00	17.32 0.48 0.00	23.72 0.73 0.00	24.34 0.89 0.08	36.21 1.46 0.38	32.55 1.47 0.77	26.98 1.21 0.46	26.30 1.31 0.81	33.88 1.83 0.83	36.13 1.35 0.83	57.13 1.79 0.69	45.34 1.29 0.50	36.28 0.66 0.00	23.53 0.44 0.00	24.21 0.37 0.00	19.80 0.33 0.17	17.20 0.32 0.21	18.68 0.48 0.01
RUSSELL___3 23549	18.68 0.50 0.00	16.39 0.47 0.00	13.42 0.30 0.00	12.87 0.15 0.00	12.66 0.14 0.00	13.22 0.38 0.00	14.96 0.42 0.00	17.32 0.48 0.00	23.72 0.73 0.00	24.34 0.89 0.08	36.21 1.46 0.38	32.55 1.47 0.77	26.98 1.21 0.46	26.30 1.31 0.81	33.88 1.83 0.83	36.13 1.35 0.83	57.13 1.79 0.69	45.34 1.29 0.50	36.28 0.66 0.00	23.53 0.44 0.00	24.21 0.37 0.00	19.80 0.33 0.17	17.20 0.32 0.21	18.68 0.48 0.01
RUSSELL___4 23556	18.68 0.50 0.00	16.39 0.47 0.00	13.42 0.30 0.00	12.87 0.15 0.00	12.66 0.14 0.00	13.22 0.38 0.00	14.96 0.42 0.00	17.32 0.48 0.00	23.72 0.73 0.00	24.34 0.89 0.08	36.21 1.46 0.38	32.55 1.47 0.77	26.98 1.21 0.46	26.30 1.31 0.81	33.88 1.83 0.83	36.13 1.35 0.83	57.13 1.79 0.69	45.34 1.29 0.50	36.28 0.66 0.00	23.53 0.44 0.00	24.21 0.37 0.00	19.80 0.33 0.17	17.20 0.32 0.21	18.68 0.48 0.01
RUSSELL___STATION 23914	18.68 0.50 0.00	16.39 0.47 0.00	13.42 0.30 0.00	12.87 0.15 0.00	12.66 0.14 0.00	13.22 0.38 0.00	14.96 0.42 0.00	17.32 0.48 0.00	23.72 0.73 0.00	24.34 0.89 0.08	36.21 1.46 0.38	32.55 1.47 0.77	26.98 1.21 0.46	26.30 1.31 0.81	33.88 1.83 0.83	36.13 1.35 0.83	57.13 1.79 0.69	45.34 1.29 0.50	36.28 0.66 0.00	23.53 0.44 0.00	24.21 0.37 0.00	19.80 0.33 0.17	17.20 0.32 0.21	18.68 0.48 0.01
S SALMON___HYD 24043	18.18 0.00 0.00	15.86 -0.05 0.00	13.07 -0.06 0.00	12.62 -0.10 0.00	12.44 -0.08 0.00	12.82 -0.02 0.00	14.61 0.07 0.00	17.44 0.19 -0.41	26.51 0.38 -3.15	27.11 0.45 -3.12	41.91 0.69 -6.09	37.75 0.61 -5.29	30.58 0.46 -3.89	29.80 0.36 -3.66	38.72 0.44 -5.41	41.41 0.37 -5.44	62.93 0.57 -6.34	50.35 0.49 -5.30	40.54 0.36 -4.56	24.96 0.22 -1.66	26.92 0.37 -2.71	19.96 0.32 0.00	17.35 0.26 0.00	18.84 0.24 -0.39

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.19 0.02 0.01	16.05 0.14 0.00	13.14 0.02 0.00	12.55 -0.17 0.00	12.36 -0.16 0.00	13.02 0.18 0.00	14.67 0.13 0.00	16.90 0.06 0.00	23.04 0.06 0.00	33.10 0.11 -9.45	76.90 0.04 -41.72	46.92 0.06 -15.00	37.50 -0.07 -11.34	28.78 0.04 -2.95	48.34 0.40 -15.06	34.29 -0.24 1.06	60.59 -0.80 -5.36	42.46 -0.96 1.13	34.38 -1.25 0.00	22.34 -0.75 0.00	22.99 -0.85 0.00	18.64 -0.60 0.39	16.26 -0.34 0.49	18.15 -0.03 0.03
SELKIRK___I 23801	19.11 0.92 0.00	16.73 0.82 0.00	13.83 0.71 0.00	13.39 0.67 0.00	13.16 0.64 0.00	13.51 0.67 0.00	15.28 0.74 0.00	17.63 0.79 0.00	23.85 0.87 0.00	24.29 0.76 0.00	35.99 0.85 0.00	32.53 0.67 0.00	26.76 0.54 0.00	26.49 0.69 0.00	33.45 0.57 0.00	36.19 0.59 0.00	56.90 0.87 0.00	45.49 0.93 0.00	36.72 1.10 0.00	24.00 0.92 0.00	24.77 0.93 0.00	20.34 0.70 0.00	17.74 0.65 0.00	19.06 0.85 0.00
SELKIRK___II 23799	19.10 0.92 0.00	16.73 0.82 0.00	13.83 0.71 0.00	13.39 0.67 0.00	13.16 0.64 0.00	13.50 0.66 0.00	15.28 0.74 0.00	17.63 0.79 0.00	23.85 0.87 0.00	24.29 0.76 0.00	35.99 0.86 0.00	32.53 0.68 0.00	26.78 0.55 0.00	26.50 0.71 0.00	33.47 0.59 0.00	36.21 0.61 0.00	56.91 0.88 0.00	45.51 0.96 0.00	36.74 1.11 0.00	24.01 0.92 0.00	24.79 0.95 0.00	20.35 0.71 0.00	17.74 0.65 0.00	19.06 0.85 0.00
SENECA OSWGO___HYD 24041	18.07 -0.11 0.00	15.82 -0.10 0.00	13.02 -0.10 0.00	12.59 -0.14 0.00	12.39 -0.13 0.00	12.76 -0.07 0.00	14.46 -0.08 0.00	17.35 -0.07 -0.58	27.42 -0.02 -4.46	27.99 0.03 -4.42	43.86 0.11 -8.62	39.42 0.08 -7.49	31.78 0.05 -5.51	31.05 0.08 -5.18	40.66 0.12 -7.66	43.32 0.02 -7.70	64.93 -0.07 -8.98	51.96 -0.10 -7.51	41.95 -0.13 -6.45	25.34 -0.09 -2.34	27.55 -0.12 -3.84	19.54 -0.10 0.00	17.02 -0.08 0.00	18.68 -0.08 -0.55
SENECA___ENERGY 23797	18.27 0.09 0.00	16.05 0.13 0.00	13.21 0.09 0.00	12.72 -0.01 0.00	12.51 -0.01 0.00	13.00 0.17 0.00	14.76 0.22 0.00	17.37 0.30 -0.24	25.23 0.43 -1.82	25.87 0.53 -1.80	39.42 0.77 -3.52	35.68 0.77 -3.05	29.11 0.63 -2.25	28.55 0.65 -2.11	36.91 0.91 -3.12	39.41 0.67 -3.14	60.62 0.93 -3.67	48.10 0.48 -3.07	38.53 0.26 -2.64	24.21 0.16 -0.96	25.55 0.14 -1.57	19.78 0.14 0.00	17.25 0.16 0.00	18.64 0.22 -0.22
SHOEMAKER___GT 23640	19.38 1.20 0.00	16.93 1.01 0.00	13.95 0.83 0.00	13.48 0.76 0.00	13.26 0.74 0.00	13.64 0.80 0.00	15.49 0.95 0.00	17.93 1.09 0.00	24.41 1.42 0.00	25.05 1.52 0.00	37.38 2.25 0.00	33.83 1.98 0.00	27.84 1.61 0.00	27.40 1.61 0.00	34.75 1.87 0.00	37.62 2.02 0.00	59.05 3.02 0.00	47.07 2.51 0.00	37.78 2.16 0.00	24.63 1.54 0.00	25.45 1.61 0.00	20.99 1.35 0.00	18.23 1.14 0.00	19.42 1.21 0.00
SHOREHAM_IC_1 23715	20.51 2.09 -0.25	17.80 1.88 0.00	14.50 1.37 0.00	13.99 1.26 0.00	13.76 1.24 0.00	14.08 1.24 0.00	15.97 1.43 0.00	18.73 1.79 -0.09	25.57 2.39 -0.20	26.24 2.45 -0.25	38.87 3.51 -0.23	37.58 3.16 -2.57	31.67 2.59 -2.86	32.98 2.56 -4.63	38.22 2.96 -2.38	40.30 3.30 -1.39	63.67 5.07 -2.57	50.02 3.99 -1.47	50.55 3.49 -11.44	34.58 2.55 -8.94	27.73 2.80 -1.09	26.41 2.08 -4.69	27.60 1.85 -8.65	25.77 1.96 -5.59
SHOREHAM_IC_2 23716	20.51 2.09 -0.25	17.80 1.88 0.00	14.50 1.37 0.00	13.99 1.26 0.00	13.76 1.24 0.00	14.08 1.24 0.00	15.97 1.43 0.00	18.73 1.79 -0.09	25.57 2.39 -0.20	26.24 2.45 -0.25	38.87 3.51 -0.23	37.58 3.16 -2.57	31.67 2.59 -2.86	32.98 2.56 -4.63	38.22 2.96 -2.38	40.30 3.30 -1.39	63.67 5.07 -2.57	50.02 3.99 -1.47	50.55 3.49 -11.44	34.58 2.55 -8.94	27.73 2.80 -1.09	26.41 2.08 -4.69	27.60 1.85 -8.65	25.77 1.96 -5.59
SISSONVILLE____ 23735	17.58 -0.60 0.00	15.45 -0.46 0.00	12.71 -0.41 0.00	12.35 -0.37 0.00	12.19 -0.33 0.00	12.43 -0.41 0.00	14.12 -0.42 0.00	16.48 -0.42 -0.06	22.93 -0.49 -0.43	23.38 -0.58 -0.43	35.20 -0.76 -0.83	31.96 -0.61 -0.72	26.25 -0.50 -0.53	25.62 -0.68 -0.50	33.11 -0.51 -0.74	35.50 -0.85 -0.74	55.81 -1.08 -0.87	44.57 -0.71 -0.73	35.42 -0.83 -0.62	22.57 -0.75 -0.23	23.67 -0.54 -0.37	19.24 -0.40 0.00	16.71 -0.38 0.00	17.77 -0.50 -0.05
SITHE_IND_GS1 24169	17.80 -0.39 0.00	15.59 -0.33 0.00	12.84 -0.28 0.00	12.42 -0.31 0.00	12.22 -0.30 0.00	12.59 -0.25 0.00	14.23 -0.31 0.00	14.81 -0.37 1.66	9.81 -0.46 12.72	10.47 -0.44 12.62	9.90 -0.63 24.60	9.92 -0.57 21.37	10.02 -0.48 15.73	10.57 -0.45 14.77	10.48 -0.55 21.85	12.92 -0.73 21.96	29.22 -1.20 25.61	22.13 -1.01 21.41	16.37 -0.85 18.41	15.84 -0.55 6.69	12.31 -0.59 10.94	19.17 -0.47 0.00	16.70 -0.40 0.00	16.22 -0.41 1.58
SITHE_IND_GS2 24170	17.80 -0.39 0.00	15.59 -0.33 0.00	12.84 -0.28 0.00	12.42 -0.31 0.00	12.22 -0.30 0.00	12.59 -0.25 0.00	14.23 -0.31 0.00	14.81 -0.37 1.66	9.81 -0.46 12.72	10.47 -0.44 12.62	9.90 -0.63 24.60	9.92 -0.57 21.37	10.02 -0.48 15.73	10.57 -0.45 14.77	10.48 -0.55 21.85	12.92 -0.73 21.96	29.22 -1.20 25.61	22.13 -1.01 21.41	16.37 -0.85 18.41	15.84 -0.55 6.69	12.31 -0.59 10.94	19.17 -0.47 0.00	16.70 -0.40 0.00	16.22 -0.41 1.58
SITHE_IND_GS3 24171	17.80 -0.39 0.00	15.59 -0.33 0.00	12.84 -0.28 0.00	12.42 -0.31 0.00	12.22 -0.30 0.00	12.59 -0.25 0.00	14.23 -0.31 0.00	14.81 -0.37 1.66	9.81 -0.46 12.72	10.47 -0.44 12.62	9.90 -0.63 24.60	9.92 -0.57 21.37	10.02 -0.48 15.73	10.57 -0.45 14.77	10.48 -0.55 21.85	12.92 -0.73 21.96	29.22 -1.20 25.61	22.13 -1.01 21.41	16.37 -0.85 18.41	15.84 -0.55 6.69	12.31 -0.59 10.94	19.17 -0.47 0.00	16.70 -0.40 0.00	16.22 -0.41 1.58
SITHE_IND_GS4 24172	17.80 -0.39 0.00	15.59 -0.33 0.00	12.84 -0.28 0.00	12.42 -0.31 0.00	12.22 -0.30 0.00	12.59 -0.25 0.00	14.23 -0.31 0.00	14.81 -0.37 1.66	9.81 -0.46 12.72	10.47 -0.44 12.62	9.90 -0.63 24.60	9.92 -0.57 21.37	10.02 -0.48 15.73	10.57 -0.45 14.77	10.48 -0.55 21.85	12.92 -0.73 21.96	29.22 -1.20 25.61	22.13 -1.01 21.41	16.37 -0.85 18.41	15.84 -0.55 6.69	12.31 -0.59 10.94	19.17 -0.47 0.00	16.70 -0.40 0.00	16.22 -0.41 1.58
SITHE___BATAVIA 24024	18.62 0.45 0.00	16.40 0.49 0.00	13.41 0.29 0.00	12.82 0.09 0.00	12.62 0.10 0.00	13.27 0.43 0.00	14.99 0.45 0.00	17.35 0.51 0.00	23.69 0.70 0.00	23.95 0.86 0.44	37.56 1.26 -1.17	33.70 1.25 -0.60	30.71 0.96 -3.51	27.13 0.96 -0.38	40.14 1.23 -6.03	35.07 0.47 1.01	58.34 0.42 -1.89	43.85 0.12 0.82	35.24 -0.39 0.00	22.90 -0.18 0.00	23.82 -0.02 0.00	19.42 0.07 0.28	16.90 0.16 0.35	18.61 0.42 0.02
SITHE___INDEPEND 23800	17.80 -0.39 0.00	15.59 -0.33 0.00	12.84 -0.28 0.00	12.42 -0.31 0.00	12.22 -0.30 0.00	12.59 -0.25 0.00	14.23 -0.31 0.00	14.81 -0.37 1.66	9.81 -0.46 12.72	10.47 -0.44 12.62	9.90 -0.63 24.60	9.92 -0.57 21.37	10.02 -0.48 15.73	10.57 -0.45 14.77	10.48 -0.55 21.85	12.92 -0.73 21.96	29.22 -1.20 25.61	22.13 -1.01 21.41	16.37 -0.85 18.41	15.84 -0.55 6.69	12.31 -0.59 10.94	19.17 -0.47 0.00	16.70 -0.40 0.00	16.22 -0.41 1.58

SITHE___MASSENA 23902	17.49 -0.69 0.00	15.36 -0.55 0.00	12.65 -0.48 0.00	12.30 -0.42 0.00	12.13 -0.39 0.00	12.37 -0.47 0.00	14.01 -0.53 0.00	16.24 -0.60 0.00	22.20 -0.79 0.00	22.64 -0.90 0.00	33.88 -1.25 0.00	30.79 -1.06 0.00	25.37 -0.86 0.00	24.88 -0.91 0.00	32.15 -0.72 0.00	34.87 -0.73 0.00	55.01 -1.02 0.00	43.74 -0.81 0.00	34.77 -0.85 0.00	22.25 -0.84 0.00	23.02 -0.83 0.00	18.96 -0.69 0.00	16.48 -0.61 0.00	17.52 -0.69 0.00
SITHE___OGDNSBRG 24021	17.72 -0.46 0.00	15.57 -0.35 0.00	12.81 -0.32 0.00	12.45 -0.27 0.00	12.29 -0.23 0.00	12.53 -0.31 0.00	14.23 -0.31 0.00	16.55 -0.29 0.00	22.67 -0.32 0.00	23.12 -0.41 0.00	34.66 -0.47 0.00	31.50 -0.35 0.00	25.94 -0.29 0.00	25.40 -0.39 0.00	32.86 -0.02 0.00	35.53 -0.07 0.00	56.08 0.05 0.00	44.68 0.13 0.00	35.50 -0.12 0.00	22.69 -0.40 0.00	23.54 -0.30 0.00	19.39 -0.24 0.00	16.83 -0.26 0.00	17.83 -0.37 0.00
SITHE___STERLING 23777	18.79 0.61 0.00	16.42 0.50 0.00	13.51 0.39 0.00	13.06 0.34 0.00	12.86 0.34 0.00	13.24 0.40 0.00	15.06 0.52 0.00	17.68 0.74 -0.10	24.86 1.14 -0.74	25.51 1.25 -0.74	38.52 1.95 -1.43	34.89 1.80 -1.25	28.65 1.51 -0.92	28.16 1.51 -0.86	36.10 1.95 -1.27	38.86 1.98 -1.28	60.57 3.05 -1.49	48.22 2.42 -1.25	38.66 1.96 -1.07	24.73 1.26 -0.39	25.79 1.31 -0.64	20.69 1.05 0.00	17.95 0.86 0.00	19.15 0.84 -0.10
SOUTH CAIRO___GT 23612	19.84 1.66 0.00	17.36 1.44 0.00	14.36 1.24 0.00	13.90 1.18 0.00	13.55 1.03 0.00	13.96 1.12 0.00	15.80 1.26 0.00	18.29 1.45 0.00	24.90 1.91 0.00	25.51 1.98 0.00	38.13 3.00 0.00	34.53 2.68 0.00	28.45 2.23 0.00	28.19 2.40 0.00	35.64 2.76 0.00	38.59 2.98 0.00	60.66 4.63 0.00	48.46 3.91 0.00	39.11 3.48 0.00	25.57 2.48 0.00	26.37 2.53 0.00	21.65 2.01 0.00	18.77 1.68 0.00	19.99 1.78 0.00
SOUTH HAMPTN___IC 23720	21.24 2.81 -0.24	18.37 2.46 0.00	14.96 1.84 0.00	14.42 1.70 0.00	14.19 1.67 0.00	14.53 1.69 0.00	16.52 1.98 0.00	19.42 2.49 -0.09	26.62 3.43 -0.20	27.25 3.47 -0.25	40.51 5.15 -0.23	39.14 4.72 -2.57	32.94 3.86 -2.86	34.34 3.91 -4.63	39.91 4.65 -2.38	42.09 5.09 -1.39	66.52 7.92 -2.57	52.26 6.24 -1.47	52.33 5.26 -11.44	35.66 3.63 -8.94	28.84 3.91 -1.09	27.39 3.06 -4.68	28.39 2.65 -8.64	26.54 2.75 -5.58
SOUTHOLD___IC 23719	21.68 3.25 -0.24	18.74 2.82 0.00	15.26 2.13 0.00	14.69 1.97 0.00	14.45 1.93 0.00	14.80 1.96 0.00	16.85 2.31 0.00	19.90 2.97 -0.09	27.33 4.15 -0.20	27.56 3.77 -0.25	41.03 5.67 -0.23	39.66 5.23 -2.57	33.33 4.25 -2.86	34.90 4.47 -4.63	40.67 5.41 -2.38	42.89 5.89 -1.39	67.81 9.21 -2.57	53.29 7.27 -1.47	53.14 6.08 -11.44	36.18 4.15 -8.94	29.54 4.61 -1.09	28.19 3.86 -4.68	29.03 3.30 -8.64	27.19 3.40 -5.58
ST LAWRENCE___ 23600	17.40 -0.78 0.00	15.24 -0.68 0.00	12.55 -0.58 0.00	12.21 -0.51 0.00	12.04 -0.49 0.00	12.27 -0.57 0.00	13.89 -0.66 0.00	16.10 -0.74 0.00	22.00 -0.98 0.00	22.48 -1.06 0.00	33.62 -1.51 0.00	30.55 -1.30 0.00	25.18 -1.05 0.00	24.71 -1.08 0.00	31.73 -1.14 0.00	34.48 -1.12 0.00	54.39 -1.64 0.00	43.23 -1.32 0.00	34.37 -1.25 0.00	22.12 -0.96 0.00	22.86 -0.98 0.00	18.82 -0.82 0.00	16.37 -0.72 0.00	17.40 -0.81 0.00
STATION 5_MISC_HYD 23604	18.54 0.36 0.00	16.27 0.35 0.00	13.33 0.21 0.00	12.79 0.07 0.00	12.58 0.06 0.00	13.13 0.29 0.00	14.86 0.32 0.00	17.20 0.36 0.00	23.54 0.55 0.00	24.13 0.69 0.09	35.85 1.12 0.40	32.20 1.13 0.78	26.68 0.91 0.46	26.00 1.02 0.81	33.48 1.46 0.85	35.77 0.99 0.83	56.54 1.22 0.70	44.88 0.82 0.50	35.93 0.31 0.00	23.30 0.21 0.00	23.98 0.14 0.00	19.62 0.15 0.17	17.05 0.17 0.01	18.53 0.33 0.01
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.49 0.31 0.00	16.21 0.30 0.00	13.31 0.19 0.00	12.79 0.07 0.00	12.59 0.07 0.00	13.10 0.26 0.00	14.85 0.31 0.00	17.33 0.42 -0.07	24.19 0.63 -0.57	24.87 0.77 -0.57	37.46 1.22 -1.11	33.65 1.20 -0.60	27.67 1.00 -0.44	27.08 1.09 -0.20	35.13 1.52 -0.73	37.27 1.17 -0.50	58.50 1.61 -0.85	46.26 1.03 -0.68	37.05 0.59 -0.83	23.78 0.39 -0.30	24.67 0.34 -0.49	19.83 0.29 0.10	17.24 0.27 0.12	18.64 0.37 -0.06
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.38 0.20 0.00	16.13 0.21 0.00	13.22 0.09 0.00	12.68 -0.04 0.00	12.48 -0.05 0.00	13.01 0.17 0.00	14.72 0.18 0.00	17.06 0.22 0.00	23.36 0.37 0.00	23.95 0.50 0.09	35.58 0.85 0.40	32.01 0.89 0.73	26.53 0.73 0.42	25.88 0.84 0.75	33.27 1.22 0.82	35.59 0.75 0.76	56.21 0.85 0.66	44.61 0.52 0.46	35.70 0.08 0.00	23.15 0.06 0.00	23.82 -0.02 0.00	19.49 0.01 0.16	16.94 0.04 0.19	18.38 0.18 0.01
STEEL___WIND 323596	18.42 0.25 0.01	16.24 0.32 0.00	13.31 0.18 0.00	12.70 -0.02 0.00	12.52 0.00 0.00	13.19 0.35 0.00	14.90 0.35 0.00	17.18 0.34 0.00	23.46 0.48 0.00	33.61 0.56 -9.51	100.81 0.75 -64.92	54.53 0.68 -21.99	35.97 0.44 -9.30	28.42 0.51 -2.12	47.81 1.02 -13.92	34.73 0.38 1.26	61.04 0.15 -4.85	43.04 -0.29 1.23	34.97 -0.66 0.00	22.71 -0.38 0.00	23.38 -0.46 0.00	18.93 -0.28 0.43	16.49 -0.06 0.54	18.41 0.24 0.04
STEBEN_REC_LFGE 323667	18.81 0.63 0.00	16.52 0.60 0.00	13.55 0.43 0.00	12.98 0.26 0.00	12.84 0.32 0.00	13.47 0.63 0.00	15.34 0.80 0.00	17.91 0.98 -0.09	25.12 1.43 -0.70	28.64 1.61 -3.49	57.48 2.42 -19.93	42.43 2.12 -8.46	31.89 1.61 -4.05	29.96 1.52 -2.65	41.17 2.17 -6.12	39.45 1.84 -2.01	62.35 2.59 -3.73	47.94 1.62 -1.77	37.68 0.96 -1.10	24.22 0.74 -0.40	25.24 0.74 -0.65	20.55 0.65 -0.26	18.07 0.66 -0.32	19.15 0.83 -0.11
STONY___BROOK 24151	20.81 2.38 -0.25	17.97 2.05 0.00	14.65 1.53 0.00	14.12 1.40 0.00	13.88 1.36 0.00	14.25 1.41 0.00	16.22 1.68 0.00	19.01 2.07 -0.10	25.98 2.78 -0.21	26.72 2.92 -0.26	39.58 4.21 -0.23	38.25 3.83 -2.57	32.22 3.14 -2.86	33.50 3.07 -4.63	38.75 3.50 -2.38	40.86 3.86 -1.39	64.56 5.96 -2.57	50.69 4.67 -1.47	51.12 4.05 -11.44	34.85 2.83 -8.94	27.90 2.97 -1.09	26.69 2.33 -4.73	27.89 2.08 -8.71	26.12 2.28 -5.63
STURGEON_POOL_HYD 23609	19.37 1.19 0.00	16.91 0.99 0.00	13.94 0.81 0.00	13.47 0.75 0.00	13.25 0.73 0.00	13.61 0.77 0.00	15.48 0.94 0.00	17.99 1.15 0.00	24.50 1.51 0.00	25.20 1.67 0.00	37.66 2.53 0.00	34.10 2.25 0.00	28.05 1.82 0.00	27.60 1.81 0.00	35.00 2.12 0.00	37.91 2.31 0.00	59.47 3.44 0.00	47.40 2.84 0.00	38.03 2.40 0.00	24.79 1.70 0.00	25.62 1.78 0.00	21.13 1.49 0.00	18.34 1.25 0.00	19.53 1.31 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.47 1.29 0.00	17.00 1.09 0.00	14.00 0.88 0.00	13.52 0.80 0.00	13.30 0.78 0.00	13.68 0.84 0.00	15.54 1.00 0.00	18.03 1.19 0.00	24.55 1.56 0.00	25.24 1.70 0.00	37.65 2.52 0.00	34.08 2.23 0.00	28.02 1.79 0.00	27.58 1.79 0.00	34.99 2.11 0.00	37.89 2.28 0.00	59.47 3.44 0.00	47.34 2.79 0.00	37.97 2.35 0.00	24.75 1.67 0.00	25.59 1.75 0.00	21.10 1.46 0.00	18.33 1.23 0.00	19.53 1.32 0.00

SYNERGY___BIOGAS 323694	18.62 0.45 0.00	16.40 0.49 0.00	13.41 0.29 0.00	12.82 0.09 0.00	12.62 0.10 0.00	13.27 0.43 0.00	14.99 0.45 0.00	17.35 0.51 0.00	23.69 0.70 0.00	23.95 0.86 0.44	37.56 1.26 -1.17	33.70 1.25 -0.60	30.71 0.96 -3.51	27.13 0.96 -0.38	40.14 1.23 -6.03	35.07 0.47 1.01	58.34 0.42 -1.89	43.85 0.12 0.82	35.24 -0.39 0.00	22.90 -0.18 0.00	23.82 -0.02 0.00	19.42 0.07 0.28	16.90 0.16 0.35	18.61 0.42 0.02
SYRACUSE___ENERGY_ST1 323597	18.29 0.11 0.00	16.02 0.11 0.00	13.20 0.08 0.00	12.75 0.03 0.00	12.54 0.02 0.00	12.94 0.10 0.00	14.67 0.13 0.00	17.39 0.21 -0.34	25.91 0.34 -2.58	26.52 0.42 -2.56	40.78 0.66 -4.99	36.83 0.64 -4.34	29.95 0.53 -3.19	29.35 0.56 -3.00	38.06 0.75 -4.44	40.67 0.61 -4.46	62.15 0.92 -5.20	49.55 0.65 -4.35	39.79 0.43 -3.74	24.69 0.25 -1.36	26.29 0.23 -2.22	19.83 0.19 0.00	17.25 0.16 0.00	18.69 0.18 -0.30
SYRACUSE___ENERGY_ST2 323598	18.29 0.11 0.00	16.02 0.11 0.00	13.20 0.08 0.00	12.75 0.03 0.00	12.54 0.02 0.00	12.94 0.10 0.00	14.67 0.13 0.00	17.39 0.21 -0.34	25.91 0.34 -2.58	26.52 0.42 -2.56	40.78 0.66 -4.99	36.83 0.64 -4.34	29.95 0.53 -3.19	29.35 0.56 -3.00	38.06 0.75 -4.44	40.67 0.61 -4.46	62.15 0.92 -5.20	49.55 0.65 -4.35	39.79 0.43 -3.74	24.69 0.25 -1.36	26.29 0.23 -2.22	19.83 0.19 0.00	17.25 0.16 0.00	18.69 0.18 -0.30
SYRACUSE___POWER 24017	18.34 0.15 0.00	16.05 0.14 0.00	13.22 0.10 0.00	12.76 0.04 0.00	12.57 0.05 0.00	12.96 0.12 0.00	14.70 0.15 0.00	17.19 0.18 -0.17	24.62 0.33 -1.30	25.21 0.38 -1.29	38.28 0.62 -2.52	34.64 0.59 -2.19	28.34 0.50 -1.61	27.84 0.53 -1.52	35.82 0.70 -2.24	38.45 0.60 -2.25	59.50 0.84 -2.63	47.33 0.58 -2.20	37.92 0.41 -1.89	24.00 0.23 -0.69	25.17 0.20 -1.12	19.80 0.16 0.00	17.24 0.15 0.00	18.62 0.20 -0.21
TRIGEN___CC 323695	21.35 1.94 -1.22	17.57 1.64 -0.01	14.39 1.27 0.00	13.88 1.15 0.00	13.64 1.12 0.00	14.03 1.19 0.00	15.99 1.45 0.00	19.37 1.78 -0.75	26.55 2.33 -1.23	27.97 2.48 -1.96	39.23 3.53 -0.57	37.65 3.10 -2.70	31.72 2.53 -2.96	32.92 2.50 -4.63	38.15 2.89 -2.38	40.17 3.17 -1.39	63.29 4.69 -2.57	49.78 3.75 -1.47	50.29 3.22 -11.44	34.29 2.27 -8.94	27.38 2.45 -1.09	32.51 2.03 -10.84	37.85 1.83 -18.93	32.86 1.95 -12.71
UNION___PROCESSING_DRP 323587	18.48 0.30 0.00	16.22 0.31 0.00	13.30 0.17 0.00	12.75 0.03 0.00	12.55 0.03 0.00	13.10 0.26 0.00	14.82 0.27 0.00	17.15 0.31 0.00	23.47 0.48 0.00	24.14 0.61 0.00	36.11 0.97 0.61	32.22 0.98 0.44	26.59 0.80 0.78	25.91 0.90 0.42	33.76 1.30 0.42	35.63 0.83 0.80	56.50 0.98 0.51	44.69 0.63 0.49	35.77 0.15 0.00	23.20 0.12 0.00	23.89 0.05 0.00	19.54 0.07 0.17	16.99 0.11 0.21	18.47 0.27 0.01
UPPER HUDSON___HYD 24058	19.90 1.72 0.00	17.42 1.51 0.00	14.38 1.26 0.00	13.89 1.17 0.00	13.61 1.09 0.00	13.95 1.11 0.00	15.84 1.30 0.00	18.34 1.50 0.00	25.19 2.20 0.00	25.68 2.15 0.00	38.07 2.93 0.00	34.59 2.74 0.00	28.58 2.36 0.00	28.21 2.42 0.00	35.61 2.74 0.00	38.68 3.08 0.00	60.97 4.95 0.00	48.93 4.38 0.00	39.88 4.26 0.00	25.93 2.85 0.00	26.72 2.88 0.00	21.96 2.32 0.00	19.05 1.96 0.00	20.18 1.97 0.00
UPPER RAQUET___HYD 24056	17.58 -0.60 0.00	15.45 -0.46 0.00	12.71 -0.41 0.00	12.35 -0.37 0.00	12.19 -0.33 0.00	12.43 -0.41 0.00	14.12 -0.42 0.00	16.48 -0.42 -0.06	22.93 -0.49 -0.43	23.38 -0.58 -0.43	35.20 -0.76 -0.83	31.96 -0.61 -0.72	26.25 -0.50 -0.53	25.62 -0.68 -0.50	33.11 -0.51 -0.74	35.50 -0.85 -0.74	55.81 -1.08 -0.87	44.57 -0.71 -0.73	35.42 -0.83 -0.62	22.57 -0.75 -0.23	23.67 -0.54 -0.37	19.24 -0.40 0.00	16.71 -0.38 0.00	17.77 -0.50 -0.05
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.15 0.97 0.00	16.75 0.84 0.00	13.84 0.72 0.00	13.39 0.66 0.00	13.18 0.67 0.00	13.56 0.72 0.00	15.40 0.86 0.00	17.82 0.91 -0.07	24.74 1.24 -0.51	25.50 1.33 -0.64	39.23 1.97 -2.13	35.11 1.72 -1.55	28.75 1.38 -1.14	28.16 1.35 -1.02	36.16 1.63 -1.65	38.52 1.69 -1.22	60.03 2.50 -1.49	47.64 2.03 -1.06	38.07 1.71 -0.74	24.55 1.20 -0.27	25.53 1.25 -0.44	20.75 1.05 -0.07	18.06 0.88 -0.09	19.22 0.95 -0.07
VISCHER___FERRY HYD 24020	19.54 1.36 0.00	17.12 1.21 0.00	14.14 1.02 0.00	13.68 0.96 0.00	13.44 0.92 0.00	13.80 0.96 0.00	15.60 1.06 0.00	18.06 1.22 0.00	24.57 1.59 0.00	25.05 1.52 0.00	37.24 2.10 0.00	33.71 1.86 0.00	27.76 1.54 0.00	27.38 1.59 0.00	34.68 1.80 0.00	37.61 2.01 0.00	59.22 3.20 0.00	47.44 2.89 0.00	38.32 2.70 0.00	24.95 1.87 0.00	25.71 1.87 0.00	21.15 1.51 0.00	18.41 1.32 0.00	19.60 1.39 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.71 1.53 0.00	17.21 1.30 0.00	14.17 1.05 0.00	13.68 0.96 0.00	13.46 0.93 0.00	13.85 1.01 0.00	15.74 1.20 0.00	18.24 1.40 0.00	24.84 1.85 0.00	25.54 2.00 0.00	38.12 2.99 0.00	34.49 2.64 0.00	28.33 2.10 0.00	27.87 2.08 0.00	35.33 2.46 0.00	38.27 2.67 0.00	60.04 4.01 0.00	47.78 3.22 0.00	38.29 2.67 0.00	24.97 1.88 0.00	25.83 1.99 0.00	21.30 1.66 0.00	18.48 1.38 0.00	19.70 1.49 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.87 1.69 0.00	17.35 1.43 0.00	14.28 1.16 0.00	13.79 1.07 0.00	13.56 1.04 0.00	13.95 1.11 0.00	15.87 1.33 0.00	18.41 1.57 0.00	25.06 2.07 0.00	25.76 2.22 0.00	38.38 3.25 0.00	34.77 2.92 0.00	28.58 2.35 0.00	28.13 2.34 0.00	35.60 2.72 0.00	38.55 2.95 0.00	60.46 4.43 0.00	48.05 3.50 0.00	38.56 2.93 0.00	25.18 2.10 0.00	26.09 2.25 0.00	21.55 1.91 0.00	18.72 1.62 0.00	19.95 1.74 0.00
WADING RIVER_IC_1 23522	20.51 2.09 -0.24	17.80 1.89 0.00	14.50 1.37 0.00	14.00 1.27 0.00	13.77 1.25 0.00	14.08 1.24 0.00	15.96 1.41 0.00	18.73 1.80 -0.09	25.58 2.40 -0.20	26.24 2.46 -0.25	38.88 3.52 -0.23	37.60 3.18 -2.57	31.70 2.62 -2.86	33.06 2.63 -4.63	38.24 2.98 -2.38	40.32 3.33 -1.39	63.72 5.12 -2.57	50.06 4.04 -1.47	50.59 3.53 -11.44	34.61 2.59 -8.94	27.78 2.84 -1.09	26.41 2.10 -4.68	27.59 1.86 -8.63	25.76 1.98 -5.57
WADING RIVER_IC_2 23547	20.51 2.09 -0.24	17.80 1.89 0.00	14.50 1.37 0.00	14.00 1.27 0.00	13.77 1.25 0.00	14.08 1.24 0.00	15.96 1.41 0.00	18.73 1.80 -0.09	25.58 2.40 -0.20	26.24 2.46 -0.25	38.88 3.52 -0.23	37.60 3.18 -2.57	31.70 2.62 -2.86	33.06 2.63 -4.63	38.24 2.98 -2.38	40.32 3.33 -1.39	63.72 5.12 -2.57	50.06 4.04 -1.47	50.59 3.53 -11.44	34.61 2.59 -8.94	27.78 2.84 -1.09	26.41 2.10 -4.68	27.59 1.86 -8.63	25.76 1.98 -5.57
WADING RIVER_IC_3 23601	20.51 2.09 -0.24	17.80 1.89 0.00	14.50 1.37 0.00	14.00 1.27 0.00	13.77 1.25 0.00	14.08 1.24 0.00	15.96 1.41 0.00	18.73 1.80 -0.09	25.58 2.40 -0.20	26.24 2.46 -0.25	38.88 3.52 -0.23	37.60 3.18 -2.57	31.70 2.62 -2.86	33.06 2.63 -4.63	38.24 2.98 -2.38	40.32 3.33 -1.39	63.72 5.12 -2.57	50.06 4.04 -1.47	50.59 3.53 -11.44	34.61 2.59 -8.94	27.78 2.84 -1.09	26.41 2.10 -4.68	27.59 1.86 -8.63	25.76 1.98 -5.57

WALDEN___HYDRO 24148	19.59 1.41 0.00	17.10 1.19 0.00	14.08 0.96 0.00	13.59 0.87 0.00	13.37 0.85 0.00	13.76 0.92 0.00	15.65 1.11 0.00	18.12 1.28 0.00	24.67 1.69 0.00	25.38 1.84 0.00	37.88 2.74 0.00	34.29 2.44 0.00	28.21 1.98 0.00	27.77 1.98 0.00	35.22 2.34 0.00	38.15 2.55 0.00	60.00 3.97 0.00	47.77 3.22 0.00	38.24 2.61 0.00	24.95 1.86 0.00	25.80 1.96 0.00	21.28 1.64 0.00	18.46 1.36 0.00	19.65 1.44 0.00
WARRENSBURG___ 23737	19.90 1.72 0.00	17.42 1.51 0.00	14.38 1.26 0.00	13.89 1.17 0.00	13.61 1.09 0.00	13.95 1.11 0.00	15.84 1.30 0.00	18.34 1.50 0.00	25.19 2.20 0.00	25.68 2.15 0.00	38.07 2.93 0.00	34.59 2.74 0.00	28.58 2.36 0.00	28.21 2.42 0.00	35.61 2.74 0.00	38.68 3.08 0.00	60.97 4.95 0.00	48.93 4.38 0.00	39.88 4.26 0.00	25.93 2.85 0.00	26.72 2.88 0.00	21.96 2.32 0.00	19.05 1.96 0.00	20.18 1.97 0.00
WATERSIDE___6 8 9 23538	19.92 1.74 0.00	17.40 1.48 0.00	14.32 1.20 0.00	13.83 1.10 0.00	13.60 1.07 0.00	13.99 1.15 0.00	15.93 1.38 0.00	18.45 1.61 0.00	25.13 2.13 0.00	25.83 2.29 -0.01	38.44 3.30 0.00	34.85 2.99 -0.01	28.48 2.44 0.19	27.80 2.41 0.40	35.80 2.70 -0.21	39.12 2.90 -0.62	60.38 4.35 0.00	48.11 3.44 -0.12	39.30 2.91 -0.76	24.82 2.16 0.43	26.10 2.31 0.06	19.08 1.97 2.53	15.30 1.68 3.47	19.19 1.79 0.81
WDELAWARE___HYD 323627	19.37 1.19 0.00	16.90 0.98 0.00	13.91 0.78 0.00	13.43 0.71 0.00	13.22 0.70 0.00	13.60 0.76 0.00	15.45 0.91 0.00	17.96 1.12 0.00	24.35 1.37 0.00	25.03 1.49 0.00	37.32 2.19 0.00	33.70 1.85 0.00	27.51 1.29 0.00	27.12 1.33 0.00	34.46 1.58 0.00	37.37 1.77 0.00	58.64 2.61 0.00	46.77 2.22 0.00	37.54 1.92 0.00	24.47 1.38 0.00	25.28 1.44 0.00	20.82 1.18 0.00	18.04 0.94 0.00	19.15 0.94 0.00
WEST BABYLON___IC 23714	21.00 2.36 -0.46	17.92 2.00 0.00	14.65 1.52 0.00	14.11 1.39 0.00	13.87 1.35 0.00	14.25 1.42 0.00	16.26 1.72 0.00	19.22 2.15 -0.24	26.29 2.87 -0.43	27.19 3.02 -0.63	39.65 4.21 -0.31	38.22 3.77 -2.60	32.17 3.07 -2.88	33.48 3.05 -4.63	38.77 3.51 -2.38	40.85 3.86 -1.39	64.49 5.89 -2.57	50.67 4.64 -1.47	51.05 3.98 -11.44	34.79 2.77 -8.94	27.88 2.95 -1.09	28.08 2.39 -6.05	30.22 2.21 -10.92	27.72 2.35 -7.16
WEST CANADA___HYD 24049	18.34 0.16 0.00	16.04 0.13 0.00	13.24 0.12 0.00	12.82 0.10 0.00	12.62 0.10 0.00	12.95 0.12 0.00	14.67 0.13 0.00	17.02 0.18 0.00	23.24 0.26 0.00	23.81 0.28 0.00	35.53 0.40 0.00	32.21 0.36 0.00	26.52 0.29 0.00	26.09 0.30 0.00	33.21 0.33 0.00	35.94 0.34 0.00	56.53 0.50 0.00	44.98 0.43 0.00	36.02 0.40 0.00	23.38 0.29 0.00	24.15 0.31 0.00	19.89 0.25 0.00	17.30 0.21 0.00	18.43 0.22 0.00
WESTERN_NY_WIND 24143	18.61 0.43 0.00	16.39 0.47 0.00	13.40 0.28 0.00	12.81 0.08 0.00	12.61 0.08 0.00	13.26 0.42 0.00	14.98 0.44 0.00	17.33 0.49 0.00	23.66 0.67 0.00	23.94 0.83 0.43	37.77 1.21 -1.42	33.78 1.21 -0.72	30.82 0.92 -3.68	27.15 0.93 -0.43	40.40 1.22 -6.29	35.06 0.47 1.02	58.43 0.41 -1.99	43.84 0.12 0.84	35.24 -0.39 0.00	22.89 -0.19 0.00	23.79 -0.05 0.00	19.39 0.04 0.29	16.87 0.14 0.36	18.59 0.40 0.02
WESTOVER___LESR 323668	18.56 0.38 0.00	16.27 0.36 0.00	13.43 0.30 0.00	12.93 0.21 0.00	12.76 0.24 0.00	13.20 0.36 0.00	15.00 0.46 0.00	17.49 0.52 -0.13	24.73 0.76 -0.99	25.60 0.82 -1.24	40.51 1.17 -4.20	35.69 1.00 -2.84	29.08 0.76 -2.09	28.28 0.74 -1.74	37.02 1.02 -3.12	38.62 0.82 -2.19	60.02 1.18 -2.82	47.27 0.78 -1.94	37.69 0.65 -1.41	24.05 0.45 -0.51	25.17 0.49 -0.84	20.17 0.43 -0.10	17.65 0.43 -0.13	18.85 0.51 -0.13
WETHRSFD_WT_PWR 323626	18.31 0.13 0.00	16.13 0.22 0.00	13.23 0.11 0.00	12.66 -0.06 0.00	12.50 -0.02 0.00	13.12 0.28 0.00	14.87 0.32 0.00	17.18 0.34 0.00	23.48 0.49 0.00	29.18 0.58 -5.07	69.66 0.77 -33.76	44.55 0.64 -12.06	32.20 0.38 -5.58	27.93 0.36 -1.78	43.54 0.81 -9.85	35.65 0.27 0.22	59.87 0.09 -3.76	43.66 -0.52 0.37	34.91 -0.71 0.00	22.71 -0.37 0.00	23.43 -0.41 0.00	19.23 -0.29 0.12	16.86 -0.08 0.15	18.35 0.15 0.01
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.60 1.43 0.00	17.12 1.21 0.00	14.10 0.98 0.00	13.61 0.89 0.00	13.39 0.87 0.00	13.78 0.94 0.00	15.66 1.12 0.00	18.13 1.29 0.00	24.66 1.68 0.00	25.35 1.82 0.00	37.82 2.69 0.00	34.20 2.35 0.00	28.09 1.87 0.00	27.63 1.84 0.00	35.03 2.15 0.00	37.93 2.33 0.00	59.50 3.47 0.00	47.35 2.80 0.00	37.97 2.34 0.00	24.77 1.69 0.00	25.63 1.79 0.00	21.15 1.51 0.00	18.36 1.26 0.00	19.58 1.37 0.00
YORK___WARBASSE 23770	20.04 1.86 0.00	17.49 1.57 0.00	14.39 1.26 0.00	13.89 1.17 0.00	13.66 1.14 0.00	14.06 1.23 0.00	16.01 1.47 0.00	18.55 1.71 0.00	25.26 2.27 0.00	25.96 2.42 -0.01	38.65 3.51 0.00	35.05 3.19 -0.01	30.11 2.60 -1.29	31.09 2.58 -2.72	37.17 2.87 -1.42	42.83 3.04 -4.19	60.56 4.53 0.00	48.93 3.60 -0.78	43.80 3.10 -5.08	28.26 2.29 -2.88	26.64 2.45 -0.35	36.51 2.09 -14.78	39.09 1.77 -20.22	24.81 1.89 -4.71