

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

10/26/2020

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	15.80	18.06	16.89	16.41	19.65	20.45	22.56	23.58	47.46	32.02	29.05	56.16	34.42	35.76	33.44	32.75	30.35	27.48	48.19	29.06	21.54	24.22	22.95	28.82
24138	1.09	1.72	1.56	1.55	1.79	1.96	2.27	2.48	5.06	3.25	3.04	5.89	3.68	3.65	3.26	3.00	2.95	2.71	4.32	2.98	2.10	2.26	2.45	3.04
	-4.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.19	-0.35	-0.24	-0.35	-1.98	-3.20	-4.95	-1.82	0.00	0.00	-1.14	-2.17	-3.22	0.00	0.00
74TH STREET_GT_1	15.76	17.99	16.83	16.35	19.59	20.38	22.46	23.47	47.22	31.87	28.92	55.88	34.26	35.60	33.30	32.62	30.22	27.34	47.97	28.93	21.45	24.13	22.86	28.69
24260	1.05	1.65	1.51	1.49	1.72	1.88	2.17	2.36	4.81	3.10	2.90	5.61	3.52	3.49	3.13	2.87	2.83	2.58	4.10	2.85	2.01	2.17	2.36	2.92
	-4.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.19	-0.35	-0.24	-0.35	-1.98	-3.20	-4.95	-1.82	0.00	0.00	-1.14	-2.17	-3.22	0.00	0.00
74TH STREET_GT_2	15.76	17.99	16.83	16.35	19.59	20.38	22.46	23.47	47.22	31.87	28.92	55.88	34.26	35.60	33.30	32.62	30.22	27.34	47.97	28.93	21.45	24.13	22.86	28.69
24261	1.05	1.65	1.51	1.49	1.72	1.88	2.17	2.36	4.81	3.10	2.90	5.61	3.52	3.49	3.13	2.87	2.83	2.58	4.10	2.85	2.01	2.17	2.36	2.92
	-4.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.19	-0.35	-0.24	-0.35	-1.98	-3.20	-4.95	-1.82	0.00	0.00	-1.14	-2.17	-3.22	0.00	0.00
ADK HUDSON___FALLS	17.96	17.87	16.77	16.31	19.61	20.35	24.18	23.70	47.09	31.66	28.54	55.63	33.90	33.73	30.19	28.02	28.47	27.46	48.36	28.10	20.07	21.62	22.73	28.49
24011	0.95	1.53	1.44	1.45	1.75	1.86	2.16	2.33	4.70	3.09	2.87	5.60	3.48	3.48	3.04	2.78	2.79	2.69	4.49	3.05	2.04	2.19	2.23	2.62
	-7.15	0.00	0.00	0.00	0.00	0.00	-1.72	-0.27	0.00	0.00	0.00	0.00	-0.03	-0.12	-0.17	-0.44	-0.10	0.00	0.00	-0.11	-0.76	-0.69	0.00	-0.10
ADK RESOURCE___RCVRY	17.96	17.84	16.75	16.33	19.62	20.34	24.20	23.76	47.27	31.75	28.63	55.84	34.06	33.92	30.36	28.16	28.63	27.61	48.65	28.38	20.26	21.81	22.87	28.62
23798	0.95	1.51	1.43	1.46	1.76	1.84	2.19	2.38	4.87	3.18	2.96	5.81	3.64	3.67	3.21	2.93	2.96	2.84	4.78	3.33	2.23	2.39	2.37	2.75
	-7.15	0.00	0.00	0.00	0.00	0.00	-1.72	-0.27	0.00	0.00	0.00	0.00	-0.03	-0.12	-0.17	-0.44	-0.10	0.00	0.00	-0.10	-0.75	-0.68	0.00	-0.10
ADK S GLENS___FALLS	17.96	17.87	16.77	16.31	19.61	20.35	24.18	23.70	47.09	31.66	28.54	55.63	33.90	33.73	30.19	28.02	28.47	27.46	48.36	28.10	20.07	21.62	22.73	28.49
24028	0.95	1.53	1.44	1.45	1.75	1.86	2.16	2.33	4.70	3.09	2.87	5.60	3.48	3.48	3.04	2.78	2.79	2.69	4.49	3.05	2.04	2.19	2.23	2.62
	-7.15	0.00	0.00	0.00	0.00	0.00	-1.72	-0.27	0.00	0.00	0.00	0.00	-0.03	-0.12	-0.17	-0.44	-0.10	0.00	0.00	-0.11	-0.76	-0.69	0.00	-0.10
ADK_NYS___DAM	17.72	18.10	16.96	16.49	19.84	20.57	24.04	23.82	47.10	31.57	28.52	55.57	34.06	34.18	30.86	28.90	28.79	27.44	47.91	28.13	20.28	22.01	22.70	28.49
23527	1.12	1.76	1.64	1.63	1.98	2.08	2.28	2.48	4.71	2.99	2.84	5.54	3.58	3.60	3.18	2.86	2.81	2.68	4.03	2.89	1.98	2.13	2.20	2.63
	-6.74	0.00	0.00	0.00	0.00	0.00	-1.47	-0.23	0.00	0.00	-0.01	0.00	-0.08	-0.45	-0.70	-1.24	-0.40	0.00	0.00	-0.29	-1.02	-1.15	0.00	-0.08
AIR_PRODUCTS___DRP	16.49	17.11	16.03	15.57	18.75	19.36	21.23	21.90	43.83	29.45	26.53	51.67	31.46	31.15	27.88	25.67	26.38	25.50	44.92	25.83	17.92	19.48	21.28	26.73
24190	0.50	0.77	0.70	0.71	0.89	0.87	0.94	0.79	1.44	0.87	0.86	1.64	1.05	1.02	0.90	0.86	0.81	0.73	1.05	0.89	0.65	0.74	0.78	0.96
	-6.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	16.49	17.11	16.03	15.57	18.75	19.36	21.23	21.90	43.83	29.45	26.53	51.67	31.46	31.15	27.88	25.67	26.38	25.50	44.92	25.83	17.92	19.48	21.28	26.73
23571	0.50	0.77	0.70	0.71	0.89	0.87	0.94	0.79	1.44	0.87	0.86	1.64	1.05	1.02	0.90	0.86	0.81	0.73	1.05	0.89	0.65	0.74	0.78	0.96
	-6.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	16.49	17.11	16.03	15.57	18.75	19.36	21.23	21.90	43.83	29.45	26.53	51.67	31.46	31.15	27.88	25.67	26.38	25.50	44.92	25.83	17.92	19.48	21.28	26.73
23572	0.50	0.77	0.70	0.71	0.89	0.87	0.94	0.79	1.44	0.87	0.86	1.64	1.05	1.02	0.90	0.86	0.81	0.73	1.05	0.89	0.65	0.74	0.78	0.96
	-6.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	16.49	17.11	16.03	15.57	18.75	19.36	21.23	21.90	43.83	29.45	26.53	51.67	31.46	31.15	27.88	25.67	26.38	25.50	44.92	25.83	17.92	19.48	21.28	26.73
23573	0.50	0.77	0.70	0.71	0.89	0.87	0.94	0.79	1.44	0.87	0.86	1.64	1.05	1.02	0.90	0.86	0.81	0.73	1.05	0.89	0.65	0.74	0.78	0.96
	-6.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	16.49	17.11	16.03	15.57	18.75	19.36	21.23	21.90	43.83	29.45	26.53	51.67	31.46	31.15	27.88	25.67	26.38	25.50	44.92	25.83	17.92	19.48	21.28	26.73
23574	0.50	0.77	0.70	0.71	0.89	0.87	0.94	0.79	1.44	0.87	0.86	1.64	1.05	1.02	0.90	0.86	0.81	0.73	1.05	0.89	0.65	0.74	0.78	0.96
	-6.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	17.22 0.60 -6.76	17.27 0.93 0.00	16.17 0.85 0.00	15.71 0.85 0.00	18.91 1.05 0.00	19.55 1.06 0.00	22.80 1.17 -1.35	22.40 1.09 -0.21	44.45 2.06 0.00	29.88 1.30 0.00	26.92 1.26 0.00	52.46 2.43 0.00	31.93 1.52 -0.01	31.62 1.48 -0.01	28.28 1.30 0.00	26.17 1.23 -0.13	26.76 1.19 0.00	25.87 1.11 0.00	45.58 1.70 0.00	26.24 1.26 -0.03	18.66 0.89 -0.50	20.14 1.00 -0.40	21.56 1.06 0.00	27.14 1.29 -0.07
ALCOA_RYNLDS___DRP 24188	-6.67 -0.31 16.21	15.85 -0.49 0.00	14.87 -0.45 0.00	14.40 -0.47 0.00	17.33 -0.53 0.00	17.88 -0.62 0.00	-25.23 -0.73 44.79	13.42 -0.78 6.91	40.88 -1.52 0.00	27.75 -0.82 0.00	24.82 -0.84 0.00	48.28 -1.75 0.00	29.30 -1.09 0.00	28.57 -1.11 0.44	26.07 -0.91 0.00	19.33 -0.97 4.50	24.98 -0.60 0.00	24.32 -0.45 0.00	43.25 -0.62 0.00	22.81 -0.99 1.15	-0.08 -0.65 16.70	4.71 -0.66 13.37	19.82 -0.68 0.00	22.49 -0.77 2.52
ALCOA___DSASP 323711	-6.67 -0.31 16.21	15.85 -0.49 0.00	14.87 -0.45 0.00	14.40 -0.47 0.00	17.33 -0.53 0.00	17.88 -0.62 0.00	-25.23 -0.73 44.79	13.42 -0.78 6.91	40.88 -1.52 0.00	27.75 -0.82 0.00	24.82 -0.84 0.00	48.28 -1.75 0.00	29.30 -1.09 0.00	28.57 -1.11 0.44	26.07 -0.91 0.00	19.33 -0.97 4.50	24.98 -0.60 0.00	24.32 -0.45 0.00	43.25 -0.62 0.00	22.81 -0.99 1.15	-0.08 -0.65 16.70	4.71 -0.66 13.37	19.82 -0.68 0.00	22.49 -0.77 2.52
ALLEGHENY___COGEN 23514	11.03 0.34 -0.83	16.99 0.66 0.00	15.95 0.62 0.00	15.43 0.56 0.00	18.38 0.52 0.00	18.94 0.45 0.00	20.54 0.25 0.00	21.47 0.36 0.00	43.65 1.23 -0.02	29.62 0.74 -0.30	27.80 0.93 -1.20	55.17 2.02 -3.11	32.36 1.12 -0.84	35.11 1.06 -3.93	29.92 0.11 -2.83	28.29 -0.56 -4.04	26.15 -1.20 -1.78	23.87 -0.89 0.00	42.49 -1.38 0.00	25.99 -0.59 -1.63	17.77 0.43 -0.07	19.22 0.39 -0.10	21.31 0.81 0.00	27.10 1.32 0.00
ALTONA_WT_PWR 323606	-7.31 -0.38 16.79	15.72 -0.61 0.00	14.79 -0.54 0.00	14.43 -0.43 0.00	17.43 -0.43 0.00	18.00 -0.50 0.00	-26.70 -0.61 46.38	13.26 -0.70 7.16	41.09 -1.30 0.00	28.02 -0.56 0.00	25.15 -0.51 0.00	49.02 -1.01 0.00	29.78 -0.61 0.46	29.10 -0.56 0.00	26.54 -0.44 0.00	19.66 -0.49 4.66	25.29 -0.28 0.00	24.64 -0.13 0.00	43.86 -0.01 0.00	23.31 -0.44 1.19	-0.41 -0.39 17.29	4.34 -0.56 13.84	19.89 -0.61 0.00	22.45 -0.72 2.60
AMERICAN_REF_FUEL 24010	10.25 -0.42 -0.81	15.74 -0.60 0.00	14.83 -0.49 0.00	14.47 -0.39 0.00	17.28 -0.58 0.00	17.94 -0.55 0.00	19.26 -1.03 0.00	19.89 -1.22 0.00	40.45 -1.96 -0.01	27.24 -1.51 -0.17	23.41 -1.14 1.12	43.76 -1.76 4.51	27.56 -1.32 1.51	23.14 -1.21 5.78	20.89 -1.36 4.73	17.70 -1.23 5.88	20.86 -1.77 2.94	22.97 -1.79 0.00	40.87 -3.00 0.00	21.68 -1.18 2.08	16.41 -0.93 -0.06	17.71 -1.12 -0.10	19.29 -1.21 0.00	24.69 -1.08 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	10.93 0.18 -0.89	16.80 0.46 0.00	15.83 0.51 0.00	15.43 0.56 0.00	18.41 0.55 0.00	19.14 0.64 0.00	20.75 0.46 0.00	21.58 0.47 0.00	43.91 1.50 -0.02	29.72 0.86 -0.28	30.72 0.99 -4.07	67.98 2.38 -15.57	35.76 1.16 -4.21	50.45 1.19 -19.14	38.82 0.72 -11.13	42.00 0.67 -16.52	32.73 0.19 -6.96	24.79 0.02 0.00	44.13 0.25 -0.01	33.37 0.83 -7.60	17.72 0.37 -0.07	19.17 0.33 -0.11	20.93 0.43 0.00	26.73 0.96 0.00
ARTHUR_KILL_GT_1 23520	15.66 0.96 -4.85	17.84 1.51 0.00	16.67 1.35 0.00	16.19 1.32 0.00	19.39 1.53 0.00	20.23 1.73 0.00	22.31 2.02 0.00	23.29 2.19 0.00	46.87 4.46 -0.02	31.64 2.87 -0.19	28.72 2.71 -0.35	55.54 5.27 -0.24	34.03 3.29 -0.35	35.33 3.22 -1.98	33.09 2.91 -3.20	32.43 2.68 -4.95	30.03 2.63 -1.82	27.10 2.33 0.00	47.53 3.66 0.00	28.72 2.64 -1.14	21.31 1.87 -2.17	23.98 2.02 -3.22	22.71 2.21 0.00	28.52 2.75 0.00
ARTHUR_KILL_2 23512	15.64 0.94 -4.85	17.81 1.47 0.00	16.64 1.32 0.00	16.16 1.29 0.00	19.34 1.48 0.00	20.18 1.68 0.00	22.25 1.96 0.00	23.24 2.13 0.00	46.74 4.34 -0.02	31.56 2.79 -0.19	28.64 2.63 -0.35	55.39 5.12 -0.24	33.95 3.20 -0.35	35.26 3.15 -1.98	33.02 2.85 -3.20	32.37 2.61 -4.95	29.96 2.56 -1.82	27.03 2.26 0.00	47.42 3.55 0.00	28.65 2.57 -1.14	21.27 1.83 -2.17	23.94 1.98 -3.22	22.66 2.16 0.00	28.47 2.69 0.00
ARTHUR_KILL_3 23513	15.74 1.03 -4.85	17.96 1.62 0.00	16.79 1.47 0.00	16.32 1.45 0.00	19.53 1.67 0.00	20.33 1.84 0.00	22.40 2.11 0.00	23.40 2.29 0.00	47.05 4.64 -0.02	31.74 2.97 -0.19	28.80 2.79 -0.35	55.67 5.40 -0.24	34.13 3.38 -0.35	35.47 3.37 -1.98	33.19 3.01 -3.20	32.51 2.75 -4.95	30.12 2.72 -1.82	27.23 2.46 0.00	47.79 3.92 0.00	28.84 2.76 -1.14	21.38 1.95 -2.17	24.06 2.09 -3.22	22.79 2.29 0.00	28.64 2.87 0.00
ARTHUR_KILL_COGEN 323718	15.66 0.96 -4.85	17.84 1.51 0.00	16.67 1.35 0.00	16.19 1.32 0.00	19.39 1.53 0.00	20.23 1.73 0.00	22.31 2.02 0.00	23.29 2.19 0.00	46.87 4.46 -0.02	31.64 2.87 -0.19	28.72 2.71 -0.35	55.54 5.27 -0.24	34.03 3.29 -0.35	35.33 3.22 -1.98	33.09 2.91 -3.20	32.43 2.68 -4.95	30.03 2.63 -1.82	27.10 2.33 0.00	47.53 3.66 0.00	28.72 2.64 -1.14	21.31 1.87 -2.17	23.98 2.02 -3.22	22.71 2.21 0.00	28.52 2.75 0.00
ASHOKAN____ 23654	15.75 0.79 -5.11	17.43 1.10 0.00	16.37 1.04 0.00	15.98 1.12 0.00	19.19 1.33 0.00	19.95 1.45 0.00	21.97 1.68 0.00	22.99 1.89 0.00	46.67 4.26 -0.02	31.73 2.96 -0.19	28.57 2.58 -0.32	54.87 4.61 -0.23	33.46 2.82 -0.25	34.33 2.81 -1.40	31.78 2.55 -2.25	30.64 2.36 -3.49	29.17 2.31 -1.29	26.96 2.19 0.00	47.43 3.56 0.00	28.19 2.44 -0.80	20.48 1.68 -1.53	22.77 1.76 -2.27	22.30 1.80 0.00	27.91 2.14 0.00
ASTORIA_EAST_ENERGY_CC1 323581	15.73 1.02 -4.85	17.94 1.60 0.00	16.77 1.45 0.00	16.29 1.43 0.00	19.51 1.65 0.00	20.32 1.83 0.00	22.43 2.14 0.00	23.42 2.31 0.00	47.13 4.72 -0.02	31.78 3.01 -0.19	28.83 2.82 -0.35	55.70 5.43 -0.24	34.16 3.42 -0.35	35.47 3.37 -1.98	33.20 3.02 -3.20	32.53 2.78 -4.95	30.14 2.74 -1.82	27.25 2.49 0.00	47.77 3.90 0.00	28.84 2.75 -1.14	21.39 1.95 -2.17	24.07 2.11 -3.22	22.80 2.30 0.00	28.62 2.84 0.00
ASTORIA_EAST_ENERGY_CC2 323582	15.73 1.02 -4.85	17.94 1.60 0.00	16.77 1.45 0.00	16.29 1.43 0.00	19.51 1.65 0.00	20.32 1.83 0.00	22.43 2.14 0.00	23.42 2.31 0.00	47.13 4.72 -0.02	31.78 3.01 -0.19	28.83 2.82 -0.35	55.70 5.43 -0.24	34.16 3.42 -0.35	35.47 3.37 -1.98	33.20 3.02 -3.20	32.53 2.78 -4.95	30.14 2.74 -1.82	27.25 2.49 0.00	47.77 3.90 0.00	28.84 2.75 -1.14	21.39 1.95 -2.17	24.07 2.11 -3.22	22.80 2.30 0.00	28.62 2.84 0.00
ASTORIA_GT2_I 24094	15.73 1.02 -4.85	17.94 1.60 0.00	16.77 1.45 0.00	16.29 1.43 0.00	19.51 1.65 0.00	20.32 1.83 0.00	22.43 2.14 0.00	23.42 2.31 0.00	47.13 4.72 -0.02	31.78 3.01 -0.19	28.83 2.82 -0.35	55.70 5.43 -0.24	34.16 3.42 -0.35	35.47 3.37 -1.98	33.20 3.02 -3.20	32.53 2.78 -4.95	30.14 2.74 -1.82	27.25 2.49 0.00	47.77 3.90 0.00	28.84 2.75 -1.14	21.39 1.95 -2.17	24.07 2.11 -3.22	22.80 2.30 0.00	28.62 2.84 0.00

ASTORIA_GT2_2 24095	15.73 1.02 -4.85	17.94 1.60 0.00	16.77 1.45 0.00	16.29 1.43 0.00	19.51 1.65 0.00	20.32 1.83 0.00	22.43 2.14 0.00	23.42 2.31 0.00	47.13 4.72 -0.02	31.78 3.01 -0.19	28.83 2.82 -0.35	55.70 5.43 -0.24	34.16 3.42 -0.35	35.47 3.37 -1.98	33.20 3.02 -3.20	32.53 2.78 -4.95	30.14 2.74 -1.82	27.25 2.49 0.00	47.77 3.90 0.00	28.84 2.75 -1.14	21.39 1.95 -2.17	24.07 2.11 -3.22	22.80 2.30 0.00	28.62 2.84 0.00
ASTORIA_GT2_3 24096	15.73 1.02 -4.85	17.94 1.60 0.00	16.77 1.45 0.00	16.29 1.43 0.00	19.51 1.65 0.00	20.32 1.83 0.00	22.43 2.14 0.00	23.42 2.31 0.00	47.13 4.72 -0.02	31.78 3.01 -0.19	28.83 2.82 -0.35	55.70 5.43 -0.24	34.16 3.42 -0.35	35.47 3.37 -1.98	33.20 3.02 -3.20	32.53 2.78 -4.95	30.14 2.74 -1.82	27.25 2.49 0.00	47.77 3.90 0.00	28.84 2.75 -1.14	21.39 1.95 -2.17	24.07 2.11 -3.22	22.80 2.30 0.00	28.62 2.84 0.00
ASTORIA_GT2_4 24097	15.73 1.02 -4.85	17.94 1.60 0.00	16.77 1.45 0.00	16.29 1.43 0.00	19.51 1.65 0.00	20.32 1.83 0.00	22.43 2.14 0.00	23.42 2.31 0.00	47.13 4.72 -0.02	31.78 3.01 -0.19	28.83 2.82 -0.35	55.70 5.43 -0.24	34.16 3.42 -0.35	35.47 3.37 -1.98	33.20 3.02 -3.20	32.53 2.78 -4.95	30.14 2.74 -1.82	27.25 2.49 0.00	47.77 3.90 0.00	28.84 2.75 -1.14	21.39 1.95 -2.17	24.07 2.11 -3.22	22.80 2.30 0.00	28.62 2.84 0.00
ASTORIA_GT3_1 24098	15.73 1.02 -4.85	17.94 1.60 0.00	16.77 1.45 0.00	16.29 1.43 0.00	19.51 1.65 0.00	20.32 1.83 0.00	22.43 2.14 0.00	23.42 2.31 0.00	47.13 4.72 -0.02	31.78 3.01 -0.19	28.83 2.82 -0.35	55.70 5.43 -0.24	34.16 3.42 -0.35	35.47 3.37 -1.98	33.20 3.02 -3.20	32.53 2.78 -4.95	30.14 2.74 -1.82	27.25 2.49 0.00	47.77 3.90 0.00	28.84 2.75 -1.14	21.39 1.95 -2.17	24.07 2.11 -3.22	22.80 2.30 0.00	28.62 2.84 0.00
ASTORIA_GT3_2 24099	15.73 1.02 -4.85	17.94 1.60 0.00	16.77 1.45 0.00	16.29 1.43 0.00	19.51 1.65 0.00	20.32 1.83 0.00	22.43 2.14 0.00	23.42 2.31 0.00	47.13 4.72 -0.02	31.78 3.01 -0.19	28.83 2.82 -0.35	55.70 5.43 -0.24	34.16 3.42 -0.35	35.47 3.37 -1.98	33.20 3.02 -3.20	32.53 2.78 -4.95	30.14 2.74 -1.82	27.25 2.49 0.00	47.77 3.90 0.00	28.84 2.75 -1.14	21.39 1.95 -2.17	24.07 2.11 -3.22	22.80 2.30 0.00	28.62 2.84 0.00
ASTORIA_GT3_3 24100	15.73 1.02 -4.85	17.94 1.60 0.00	16.77 1.45 0.00	16.29 1.43 0.00	19.51 1.65 0.00	20.32 1.83 0.00	22.43 2.14 0.00	23.42 2.31 0.00	47.13 4.72 -0.02	31.78 3.01 -0.19	28.83 2.82 -0.35	55.70 5.43 -0.24	34.16 3.42 -0.35	35.47 3.37 -1.98	33.20 3.02 -3.20	32.53 2.78 -4.95	30.14 2.74 -1.82	27.25 2.49 0.00	47.77 3.90 0.00	28.84 2.75 -1.14	21.39 1.95 -2.17	24.07 2.11 -3.22	22.80 2.30 0.00	28.62 2.84 0.00
ASTORIA_GT3_4 24101	15.73 1.02 -4.85	17.94 1.60 0.00	16.77 1.45 0.00	16.29 1.43 0.00	19.51 1.65 0.00	20.32 1.83 0.00	22.43 2.14 0.00	23.42 2.31 0.00	47.13 4.72 -0.02	31.78 3.01 -0.19	28.83 2.82 -0.35	55.70 5.43 -0.24	34.16 3.42 -0.35	35.47 3.37 -1.98	33.20 3.02 -3.20	32.53 2.78 -4.95	30.14 2.74 -1.82	27.25 2.49 0.00	47.77 3.90 0.00	28.84 2.75 -1.14	21.39 1.95 -2.17	24.07 2.11 -3.22	22.80 2.30 0.00	28.62 2.84 0.00
ASTORIA_GT4_1 24102	15.73 1.02 -4.85	17.94 1.60 0.00	16.77 1.45 0.00	16.29 1.43 0.00	19.51 1.65 0.00	20.32 1.83 0.00	22.43 2.14 0.00	23.42 2.31 0.00	47.13 4.72 -0.02	31.78 3.01 -0.19	28.83 2.82 -0.35	55.70 5.43 -0.24	34.16 3.42 -0.35	35.47 3.37 -1.98	33.20 3.02 -3.20	32.53 2.78 -4.95	30.14 2.74 -1.82	27.25 2.49 0.00	47.77 3.90 0.00	28.84 2.75 -1.14	21.39 1.95 -2.17	24.07 2.11 -3.22	22.80 2.30 0.00	28.62 2.84 0.00
ASTORIA_GT4_2 24103	15.73 1.02 -4.85	17.94 1.60 0.00	16.77 1.45 0.00	16.29 1.43 0.00	19.51 1.65 0.00	20.32 1.83 0.00	22.43 2.14 0.00	23.42 2.31 0.00	47.13 4.72 -0.02	31.78 3.01 -0.19	28.83 2.82 -0.35	55.70 5.43 -0.24	34.16 3.42 -0.35	35.47 3.37 -1.98	33.20 3.02 -3.20	32.53 2.78 -4.95	30.14 2.74 -1.82	27.25 2.49 0.00	47.77 3.90 0.00	28.84 2.75 -1.14	21.39 1.95 -2.17	24.07 2.11 -3.22	22.80 2.30 0.00	28.62 2.84 0.00
ASTORIA_GT4_3 24104	15.73 1.02 -4.85	17.94 1.60 0.00	16.77 1.45 0.00	16.29 1.43 0.00	19.51 1.65 0.00	20.32 1.83 0.00	22.43 2.14 0.00	23.42 2.31 0.00	47.13 4.72 -0.02	31.78 3.01 -0.19	28.83 2.82 -0.35	55.70 5.43 -0.24	34.16 3.42 -0.35	35.47 3.37 -1.98	33.20 3.02 -3.20	32.53 2.78 -4.95	30.14 2.74 -1.82	27.25 2.49 0.00	47.77 3.90 0.00	28.84 2.75 -1.14	21.39 1.95 -2.17	24.07 2.11 -3.22	22.80 2.30 0.00	28.62 2.84 0.00
ASTORIA_GT4_4 24105	15.73 1.02 -4.85	17.94 1.60 0.00	16.77 1.45 0.00	16.29 1.43 0.00	19.51 1.65 0.00	20.32 1.83 0.00	22.43 2.14 0.00	23.42 2.31 0.00	47.13 4.72 -0.02	31.78 3.01 -0.19	28.83 2.82 -0.35	55.70 5.43 -0.24	34.16 3.42 -0.35	35.47 3.37 -1.98	33.20 3.02 -3.20	32.53 2.78 -4.95	30.14 2.74 -1.82	27.25 2.49 0.00	47.77 3.90 0.00	28.84 2.75 -1.14	21.39 1.95 -2.17	24.07 2.11 -3.22	22.80 2.30 0.00	28.62 2.84 0.00
ASTORIA_GT_1 23523	15.75 1.04 -4.85	17.96 1.62 0.00	16.80 1.48 0.00	16.32 1.45 0.00	19.55 1.69 0.00	20.35 1.86 0.00	22.46 2.17 0.00	23.46 2.35 0.00	47.21 4.80 -0.02	31.84 3.07 -0.19	28.89 2.87 -0.35	55.81 5.54 -0.24	34.24 3.49 -0.35	35.53 3.43 -1.98	33.25 3.08 -3.20	32.58 2.83 -4.95	30.20 2.80 -1.82	27.30 2.54 0.00	47.87 3.99 0.00	28.89 2.80 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.66 2.89 0.00
ASTORIA_GT_10 24110	15.74 1.03 -4.85	17.96 1.62 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.34 1.85 0.00	22.43 2.14 0.00	23.43 2.32 0.00	47.11 4.70 -0.02	31.78 3.01 -0.19	28.84 2.82 -0.35	55.71 5.44 -0.24	34.18 3.43 -0.35	35.49 3.38 -1.98	33.22 3.04 -3.20	32.55 2.79 -4.95	30.17 2.77 -1.82	27.29 2.52 0.00	47.85 3.98 0.00	28.87 2.79 -1.14	21.42 1.98 -2.17	24.09 2.13 -3.22	22.81 2.31 0.00	28.63 2.86 0.00
ASTORIA_GT_11 24225	15.74 1.03 -4.85	17.96 1.62 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.34 1.85 0.00	22.43 2.14 0.00	23.43 2.32 0.00	47.11 4.70 -0.02	31.78 3.01 -0.19	28.84 2.82 -0.35	55.71 5.44 -0.24	34.18 3.43 -0.35	35.49 3.38 -1.98	33.22 3.04 -3.20	32.55 2.79 -4.95	30.17 2.77 -1.82	27.29 2.52 0.00	47.85 3.98 0.00	28.87 2.79 -1.14	21.42 1.98 -2.17	24.09 2.13 -3.22	22.81 2.31 0.00	28.63 2.86 0.00
ASTORIA_GT_12 24226	15.74 1.03 -4.85	17.96 1.62 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.34 1.85 0.00	22.43 2.14 0.00	23.43 2.32 0.00	47.11 4.70 -0.02	31.78 3.01 -0.19	28.84 2.82 -0.35	55.71 5.44 -0.24	34.18 3.43 -0.35	35.49 3.38 -1.98	33.22 3.04 -3.20	32.55 2.79 -4.95	30.17 2.77 -1.82	27.29 2.52 0.00	47.85 3.98 0.00	28.87 2.79 -1.14	21.42 1.98 -2.17	24.09 2.13 -3.22	22.81 2.31 0.00	28.63 2.86 0.00

ASTORIA_GT_13 24227	15.74 1.03 -4.85	17.96 1.62 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.34 1.85 0.00	22.43 2.14 0.00	23.43 2.32 0.00	47.11 4.70 -0.02	31.78 3.01 -0.19	28.84 2.82 -0.35	55.71 5.44 -0.24	34.18 3.43 -0.35	35.49 3.38 -1.98	33.22 3.04 -3.20	32.55 2.79 -4.95	30.17 2.77 -1.82	27.29 2.52 0.00	47.85 3.98 0.00	28.87 2.79 -1.14	21.42 1.98 -2.17	24.09 2.13 -3.22	22.81 2.31 0.00	28.63 2.86 0.00
ASTORIA_GT_5 24106	15.75 1.04 -4.85	17.96 1.62 0.00	16.80 1.48 0.00	16.32 1.45 0.00	19.55 1.69 0.00	20.35 1.86 0.00	22.46 2.17 0.00	23.46 2.35 0.00	47.21 4.80 -0.02	31.84 3.07 -0.19	28.89 2.87 -0.35	55.81 5.54 -0.24	34.24 3.49 -0.35	35.53 3.43 -1.98	33.25 3.08 -3.20	32.58 2.83 -4.95	30.20 2.80 -1.82	27.30 2.54 0.00	47.87 3.99 0.00	28.89 2.80 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.66 2.89 0.00
ASTORIA_GT_7 24107	15.75 1.04 -4.85	17.96 1.62 0.00	16.80 1.48 0.00	16.32 1.45 0.00	19.55 1.69 0.00	20.35 1.86 0.00	22.46 2.17 0.00	23.46 2.35 0.00	47.21 4.80 -0.02	31.84 3.07 -0.19	28.89 2.87 -0.35	55.81 5.54 -0.24	34.24 3.49 -0.35	35.53 3.43 -1.98	33.25 3.08 -3.20	32.58 2.83 -4.95	30.20 2.80 -1.82	27.30 2.54 0.00	47.87 3.99 0.00	28.89 2.80 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.66 2.89 0.00
ASTORIA_GT_8 24108	15.75 1.04 -4.85	17.96 1.62 0.00	16.80 1.48 0.00	16.32 1.45 0.00	19.55 1.69 0.00	20.35 1.86 0.00	22.46 2.17 0.00	23.46 2.35 0.00	47.21 4.80 -0.02	31.84 3.07 -0.19	28.89 2.87 -0.35	55.81 5.54 -0.24	34.24 3.49 -0.35	35.53 3.43 -1.98	33.25 3.08 -3.20	32.58 2.83 -4.95	30.20 2.80 -1.82	27.30 2.54 0.00	47.87 3.99 0.00	28.89 2.80 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.66 2.89 0.00
ASTORIA___2 24149	15.73 1.02 -4.85	17.94 1.60 0.00	16.77 1.45 0.00	16.29 1.43 0.00	19.51 1.65 0.00	20.32 1.83 0.00	22.43 2.14 0.00	23.42 2.31 0.00	47.13 4.72 -0.02	31.78 3.01 -0.19	28.83 2.82 -0.35	55.70 5.43 -0.24	34.16 3.42 -0.35	35.47 3.37 -1.98	33.20 3.02 -3.20	32.53 2.78 -4.95	30.14 2.74 -1.82	27.25 2.49 0.00	47.77 3.90 0.00	28.84 2.75 -1.14	21.39 1.95 -2.17	24.07 2.11 -3.22	22.80 2.30 0.00	28.62 2.84 0.00
ASTORIA___3 23516	15.74 1.03 -4.85	17.96 1.62 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.34 1.85 0.00	22.43 2.14 0.00	23.43 2.32 0.00	47.11 4.70 -0.02	31.78 3.01 -0.19	28.84 2.82 -0.35	55.71 5.44 -0.24	34.18 3.43 -0.35	35.49 3.38 -1.98	33.22 3.04 -3.20	32.55 2.79 -4.95	30.17 2.77 -1.82	27.29 2.52 0.00	47.85 3.98 0.00	28.87 2.79 -1.14	21.42 1.98 -2.17	24.09 2.13 -3.22	22.81 2.31 0.00	28.63 2.86 0.00
ASTORIA___4 23517	15.73 1.02 -4.85	17.94 1.60 0.00	16.77 1.45 0.00	16.29 1.43 0.00	19.51 1.65 0.00	20.32 1.83 0.00	22.43 2.14 0.00	23.42 2.31 0.00	47.13 4.72 -0.02	31.78 3.01 -0.19	28.83 2.82 -0.35	55.70 5.43 -0.24	34.16 3.42 -0.35	35.47 3.37 -1.98	33.20 3.02 -3.20	32.53 2.78 -4.95	30.14 2.74 -1.82	27.25 2.49 0.00	47.77 3.90 0.00	28.84 2.75 -1.14	21.39 1.95 -2.17	24.07 2.11 -3.22	22.80 2.30 0.00	28.62 2.84 0.00
ASTORIA___5 23518	15.74 1.03 -4.85	17.96 1.62 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.34 1.85 0.00	22.43 2.14 0.00	23.43 2.32 0.00	47.11 4.70 -0.02	31.78 3.01 -0.19	28.84 2.82 -0.35	55.71 5.44 -0.24	34.18 3.43 -0.35	35.48 3.38 -1.98	33.22 3.04 -3.20	32.54 2.79 -4.95	30.17 2.77 -1.82	27.29 2.52 0.00	47.85 3.97 0.00	28.87 2.79 -1.14	21.42 1.98 -2.17	24.09 2.13 -3.22	22.81 2.31 0.00	28.63 2.86 0.00
AST_ENERGY_2_CC3 323677	15.73 1.03 -4.85	17.94 1.61 0.00	16.79 1.46 0.00	16.32 1.45 0.00	19.53 1.67 0.00	20.32 1.83 0.00	22.40 2.11 0.00	23.41 2.30 0.00	47.10 4.68 -0.02	31.78 3.01 -0.19	28.83 2.81 -0.35	55.72 5.45 -0.24	34.16 3.41 -0.35	35.49 3.39 -1.98	33.20 3.03 -3.20	32.53 2.78 -4.95	30.14 2.74 -1.82	27.25 2.49 0.00	47.82 3.95 0.00	28.86 2.77 -1.14	21.40 1.96 -2.17	24.08 2.12 -3.22	22.81 2.31 0.00	28.63 2.86 0.00
AST_ENERGY_2_CC4 323678	15.73 1.03 -4.85	17.94 1.61 0.00	16.79 1.46 0.00	16.32 1.45 0.00	19.53 1.67 0.00	20.32 1.83 0.00	22.40 2.11 0.00	23.41 2.30 0.00	47.10 4.68 -0.02	31.78 3.01 -0.19	28.83 2.81 -0.35	55.72 5.45 -0.24	34.16 3.41 -0.35	35.49 3.39 -1.98	33.20 3.03 -3.20	32.53 2.78 -4.95	30.14 2.74 -1.82	27.25 2.49 0.00	47.82 3.95 0.00	28.86 2.77 -1.14	21.40 1.96 -2.17	24.08 2.12 -3.22	22.81 2.31 0.00	28.63 2.86 0.00
ATHENS_STG_1 23668	15.81 0.64 -5.32	17.36 1.02 0.00	16.29 0.96 0.00	15.82 0.95 0.00	18.98 1.12 0.00	19.66 1.17 0.00	21.58 1.29 0.00	22.45 1.35 0.00	44.87 2.46 -0.01	30.28 1.54 -0.17	27.48 1.46 -0.35	53.06 2.81 -0.22	32.53 1.78 -0.36	34.67 1.75 -2.80	33.06 1.56 -4.52	33.26 1.46 -6.99	29.55 1.40 -2.58	26.04 1.27 0.00	45.83 1.96 0.00	28.01 1.46 -1.60	21.37 1.04 -3.06	24.45 1.16 -4.56	21.76 1.26 0.00	27.33 1.55 0.00
ATHENS_STG_2 23670	15.81 0.64 -5.32	17.36 1.02 0.00	16.29 0.96 0.00	15.82 0.95 0.00	18.98 1.12 0.00	19.66 1.17 0.00	21.58 1.29 0.00	22.45 1.35 0.00	44.87 2.46 -0.01	30.28 1.54 -0.17	27.48 1.46 -0.35	53.06 2.81 -0.22	32.53 1.78 -0.36	34.67 1.75 -2.80	33.06 1.56 -4.52	33.26 1.46 -6.99	29.55 1.40 -2.58	26.04 1.27 0.00	45.83 1.96 0.00	28.01 1.46 -1.60	21.37 1.04 -3.06	24.45 1.16 -4.56	21.76 1.26 0.00	27.33 1.55 0.00
ATHENS_STG_3 23677	15.81 0.64 -5.32	17.36 1.02 0.00	16.29 0.96 0.00	15.82 0.95 0.00	18.98 1.12 0.00	19.66 1.17 0.00	21.58 1.29 0.00	22.45 1.35 0.00	44.87 2.46 -0.01	30.28 1.54 -0.17	27.48 1.46 -0.35	53.06 2.81 -0.22	32.53 1.78 -0.36	34.67 1.75 -2.80	33.06 1.56 -4.52	33.26 1.46 -6.99	29.55 1.40 -2.58	26.04 1.27 0.00	45.83 1.96 0.00	28.01 1.46 -1.60	21.37 1.04 -3.06	24.45 1.16 -4.56	21.76 1.26 0.00	27.33 1.55 0.00
AUBURN___LFGE 323710	10.58 0.13 -0.59	16.65 0.32 0.00	15.62 0.29 0.00	15.11 0.25 0.00	18.14 0.28 0.00	18.77 0.28 0.00	20.59 0.30 0.00	21.45 0.34 0.00	43.44 0.94 -0.11	30.63 0.75 -1.31	28.42 0.69 -2.06	53.29 1.54 -1.72	31.28 0.88 0.00	31.03 0.85 -0.05	27.77 0.71 -0.08	25.62 0.69 -0.12	26.10 0.47 -0.04	25.23 0.46 0.00	44.69 0.82 0.00	25.58 0.61 -0.03	17.73 0.40 -0.05	19.23 0.42 -0.08	20.95 0.45 0.00	26.26 0.49 0.00
BABYLON_RES_REC 323704	28.15 1.32 -16.97	19.07 2.09 -0.64	17.22 1.89 0.00	16.74 1.88 0.00	27.08 2.22 -7.00	32.95 2.42 -12.04	34.22 2.75 -11.18	27.09 2.75 -3.23	47.73 5.32 -0.02	32.92 3.45 -0.90	35.07 3.18 -6.23	56.98 6.02 -0.94	35.08 3.81 -0.87	36.82 3.80 -2.90	36.53 3.37 -6.19	96.97 3.10 -69.07	66.11 3.11 -37.43	55.31 2.83 -27.72	98.17 4.33 -49.97	51.12 3.03 -23.15	38.35 2.19 -18.88	30.18 2.43 -9.02	32.44 2.91 -9.03	31.35 3.61 -1.96

BARRETT_IC_1 23704	28.00 1.17 -16.97	18.86 1.88 -0.64	17.02 1.70 0.00	16.56 1.69 0.00	26.85 2.00 -7.00	32.67 2.14 -12.04	33.89 2.42 -11.18	26.84 2.50 -3.23	47.45 5.04 -0.02	32.82 3.35 -0.90	35.02 3.13 -6.23	56.88 5.91 -0.94	35.05 3.79 -0.87	36.77 3.75 -2.90	36.50 3.34 -6.19	96.87 3.00 -69.07	65.96 2.95 -37.43	55.18 2.70 -27.72	98.03 4.19 -49.97	51.11 3.01 -23.15	38.33 2.17 -18.88	30.10 2.34 -9.02	32.12 2.59 -9.03	30.88 3.15 -1.96
BARRETT_IC_10 23701	28.00 1.17 -16.97	18.86 1.88 -0.64	17.02 1.70 0.00	16.56 1.69 0.00	26.85 2.00 -7.00	32.67 2.14 -12.04	33.89 2.42 -11.18	26.84 2.50 -3.23	47.45 5.04 -0.02	32.82 3.35 -0.90	35.02 3.13 -6.23	56.88 5.91 -0.94	35.05 3.79 -0.87	36.77 3.75 -2.90	36.50 3.34 -6.19	96.87 3.00 -69.07	65.96 2.95 -37.43	55.18 2.70 -27.72	98.03 4.19 -49.97	51.11 3.01 -23.15	38.33 2.17 -18.88	30.10 2.34 -9.02	32.12 2.59 -9.03	30.88 3.15 -1.96
BARRETT_IC_11 23702	28.00 1.17 -16.97	18.86 1.88 -0.64	17.02 1.70 0.00	16.56 1.69 0.00	26.85 2.00 -7.00	32.67 2.14 -12.04	33.89 2.42 -11.18	26.84 2.50 -3.23	47.45 5.04 -0.02	32.82 3.35 -0.90	35.02 3.13 -6.23	56.88 5.91 -0.94	35.05 3.79 -0.87	36.77 3.75 -2.90	36.50 3.34 -6.19	96.87 3.00 -69.07	65.96 2.95 -37.43	55.18 2.70 -27.72	98.03 4.19 -49.97	51.11 3.01 -23.15	38.33 2.17 -18.88	30.10 2.34 -9.02	32.12 2.59 -9.03	30.88 3.15 -1.96
BARRETT_IC_12 23703	28.00 1.17 -16.97	18.86 1.88 -0.64	17.02 1.70 0.00	16.56 1.69 0.00	26.85 2.00 -7.00	32.67 2.14 -12.04	33.89 2.42 -11.18	26.84 2.50 -3.23	47.45 5.04 -0.02	32.82 3.35 -0.90	35.02 3.13 -6.23	56.88 5.91 -0.94	35.05 3.79 -0.87	36.77 3.75 -2.90	36.50 3.34 -6.19	96.87 3.00 -69.07	65.96 2.95 -37.43	55.18 2.70 -27.72	98.03 4.19 -49.97	51.11 3.01 -23.15	38.33 2.17 -18.88	30.10 2.34 -9.02	32.12 2.59 -9.03	30.88 3.15 -1.96
BARRETT_IC_2 23705	28.00 1.17 -16.97	18.86 1.88 -0.64	17.02 1.70 0.00	16.56 1.69 0.00	26.85 2.00 -7.00	32.67 2.14 -12.04	33.89 2.42 -11.18	26.84 2.50 -3.23	47.45 5.04 -0.02	32.82 3.35 -0.90	35.02 3.13 -6.23	56.88 5.91 -0.94	35.05 3.79 -0.87	36.77 3.75 -2.90	36.50 3.34 -6.19	96.87 3.00 -69.07	65.96 2.95 -37.43	55.18 2.70 -27.72	98.03 4.19 -49.97	51.11 3.01 -23.15	38.33 2.17 -18.88	30.10 2.34 -9.02	32.12 2.59 -9.03	30.88 3.15 -1.96
BARRETT_IC_3 23706	28.00 1.17 -16.97	18.86 1.88 -0.64	17.02 1.70 0.00	16.56 1.69 0.00	26.85 2.00 -7.00	32.67 2.14 -12.04	33.89 2.42 -11.18	26.84 2.50 -3.23	47.45 5.04 -0.02	32.82 3.35 -0.90	35.02 3.13 -6.23	56.88 5.91 -0.94	35.05 3.79 -0.87	36.77 3.75 -2.90	36.50 3.34 -6.19	96.87 3.00 -69.07	65.96 2.95 -37.43	55.18 2.70 -27.72	98.03 4.19 -49.97	51.11 3.01 -23.15	38.33 2.17 -18.88	30.10 2.34 -9.02	32.12 2.59 -9.03	30.88 3.15 -1.96
BARRETT_IC_4 23707	28.00 1.17 -16.97	18.86 1.88 -0.64	17.02 1.70 0.00	16.56 1.69 0.00	26.85 2.00 -7.00	32.67 2.14 -12.04	33.89 2.42 -11.18	26.84 2.50 -3.23	47.45 5.04 -0.02	32.82 3.35 -0.90	35.02 3.13 -6.23	56.88 5.91 -0.94	35.05 3.79 -0.87	36.77 3.75 -2.90	36.50 3.34 -6.19	96.87 3.00 -69.07	65.96 2.95 -37.43	55.18 2.70 -27.72	98.03 4.19 -49.97	51.11 3.01 -23.15	38.33 2.17 -18.88	30.10 2.34 -9.02	32.12 2.59 -9.03	30.88 3.15 -1.96
BARRETT_IC_5 23708	28.00 1.17 -16.97	18.86 1.88 -0.64	17.02 1.70 0.00	16.56 1.69 0.00	26.85 2.00 -7.00	32.67 2.14 -12.04	33.89 2.42 -11.18	26.84 2.50 -3.23	47.45 5.04 -0.02	32.82 3.35 -0.90	35.02 3.13 -6.23	56.88 5.91 -0.94	35.05 3.79 -0.87	36.77 3.75 -2.90	36.50 3.34 -6.19	96.87 3.00 -69.07	65.96 2.95 -37.43	55.18 2.70 -27.72	98.03 4.19 -49.97	51.11 3.01 -23.15	38.33 2.17 -18.88	30.10 2.34 -9.02	32.12 2.59 -9.03	30.88 3.15 -1.96
BARRETT_IC_6 23709	28.00 1.17 -16.97	18.86 1.88 -0.64	17.02 1.70 0.00	16.56 1.69 0.00	26.85 2.00 -7.00	32.67 2.14 -12.04	33.89 2.42 -11.18	26.84 2.50 -3.23	47.45 5.04 -0.02	32.82 3.35 -0.90	35.02 3.13 -6.23	56.88 5.91 -0.94	35.05 3.79 -0.87	36.77 3.75 -2.90	36.50 3.34 -6.19	96.87 3.00 -69.07	65.96 2.95 -37.43	55.18 2.70 -27.72	98.03 4.19 -49.97	51.11 3.01 -23.15	38.33 2.17 -18.88	30.10 2.34 -9.02	32.12 2.59 -9.03	30.88 3.15 -1.96
BARRETT_IC_7 23710	28.00 1.17 -16.97	18.86 1.88 -0.64	17.02 1.70 0.00	16.56 1.69 0.00	26.85 2.00 -7.00	32.67 2.14 -12.04	33.89 2.42 -11.18	26.84 2.50 -3.23	47.45 5.04 -0.02	32.82 3.35 -0.90	35.02 3.13 -6.23	56.88 5.91 -0.94	35.05 3.79 -0.87	36.77 3.75 -2.90	36.50 3.34 -6.19	96.87 3.00 -69.07	65.96 2.95 -37.43	55.18 2.70 -27.72	98.03 4.19 -49.97	51.11 3.01 -23.15	38.33 2.17 -18.88	30.10 2.34 -9.02	32.12 2.59 -9.03	30.88 3.15 -1.96
BARRETT_IC_8 23711	28.00 1.17 -16.97	18.86 1.88 -0.64	17.02 1.70 0.00	16.56 1.69 0.00	26.85 2.00 -7.00	32.67 2.14 -12.04	33.89 2.42 -11.18	26.84 2.50 -3.23	47.45 5.04 -0.02	32.82 3.35 -0.90	35.02 3.13 -6.23	56.88 5.91 -0.94	35.05 3.79 -0.87	36.77 3.75 -2.90	36.50 3.34 -6.19	96.87 3.00 -69.07	65.96 2.95 -37.43	55.18 2.70 -27.72	98.03 4.19 -49.97	51.11 3.01 -23.15	38.33 2.17 -18.88	30.10 2.34 -9.02	32.12 2.59 -9.03	30.88 3.15 -1.96
BARRETT_IC_9 23700	28.00 1.17 -16.97	18.86 1.88 -0.64	17.02 1.70 0.00	16.56 1.69 0.00	26.85 2.00 -7.00	32.67 2.14 -12.04	33.89 2.42 -11.18	26.84 2.50 -3.23	47.45 5.04 -0.02	32.82 3.35 -0.90	35.02 3.13 -6.23	56.88 5.91 -0.94	35.05 3.79 -0.87	36.77 3.75 -2.90	36.50 3.34 -6.19	96.87 3.00 -69.07	65.96 2.95 -37.43	55.18 2.70 -27.72	98.03 4.19 -49.97	51.11 3.01 -23.15	38.33 2.17 -18.88	30.10 2.34 -9.02	32.12 2.59 -9.03	30.88 3.15 -1.96
BARRETT___1 23545	28.00 1.17 -16.97	18.86 1.88 -0.64	17.02 1.70 0.00	16.56 1.69 0.00	26.85 2.00 -7.00	32.67 2.14 -12.04	33.89 2.42 -11.18	26.84 2.50 -3.23	47.45 5.04 -0.02	32.82 3.35 -0.90	35.02 3.13 -6.23	56.88 5.91 -0.94	35.05 3.79 -0.87	36.77 3.75 -2.90	36.50 3.34 -6.19	96.87 3.00 -69.07	65.96 2.95 -37.43	55.18 2.70 -27.72	98.03 4.19 -49.97	51.11 3.01 -23.15	38.33 2.17 -18.88	30.10 2.34 -9.02	32.12 2.59 -9.03	30.88 3.15 -1.96
BARRETT___2 23546	28.00 1.17 -16.97	18.86 1.88 -0.64	17.02 1.70 0.00	16.56 1.69 0.00	26.85 2.00 -7.00	32.67 2.14 -12.04	33.89 2.42 -11.18	26.84 2.50 -3.23	47.45 5.04 -0.02	32.82 3.35 -0.90	35.02 3.13 -6.23	56.88 5.91 -0.94	35.05 3.79 -0.87	36.77 3.75 -2.90	36.50 3.34 -6.19	96.87 3.00 -69.07	65.96 2.95 -37.43	55.18 2.70 -27.72	98.03 4.19 -49.97	51.11 3.01 -23.15	38.33 2.17 -18.88	30.10 2.34 -9.02	32.12 2.59 -9.03	30.88 3.15 -1.96
BAYONEEC___CTG1 323682	15.74 1.04 -4.85	17.97 1.63 0.00	16.81 1.49 0.00	16.33 1.47 0.00	19.56 1.69 0.00	20.35 1.86 0.00	22.43 2.14 0.00	23.44 2.33 0.00	47.15 4.74 -0.02	31.81 3.04 -0.19	28.86 2.85 -0.35	55.77 5.50 -0.24	34.19 3.44 -0.35	35.52 3.42 -1.98	33.23 3.05 -3.20	32.56 2.81 -4.95	30.16 2.77 -1.82	27.28 2.51 0.00	47.86 3.99 0.00	28.88 2.80 -1.14	21.42 1.98 -2.17	24.09 2.13 -3.22	22.83 2.33 0.00	28.67 2.89 0.00

BAYONEEC__CTG10 323750	15.74 1.04 -4.85	17.97 1.63 0.00	16.81 1.49 0.00	16.33 1.47 0.00	19.56 1.69 0.00	20.35 1.86 0.00	22.43 2.14 0.00	23.44 2.33 0.00	47.15 4.74 -0.02	31.81 3.04 -0.19	28.86 2.85 -0.35	55.77 5.50 -0.24	34.19 3.44 -0.35	35.52 3.42 -1.98	33.23 3.05 -3.20	32.56 2.81 -4.95	30.16 2.77 -1.82	27.28 2.51 0.00	47.86 3.99 0.00	28.88 2.80 -1.14	21.42 1.98 -2.17	24.09 2.13 -3.22	22.83 2.33 0.00	28.67 2.89 0.00
BAYONEEC__CTG2 323683	15.74 1.04 -4.85	17.97 1.63 0.00	16.81 1.49 0.00	16.33 1.47 0.00	19.56 1.69 0.00	20.35 1.86 0.00	22.43 2.14 0.00	23.44 2.33 0.00	47.15 4.74 -0.02	31.81 3.04 -0.19	28.86 2.85 -0.35	55.77 5.50 -0.24	34.19 3.44 -0.35	35.52 3.42 -1.98	33.23 3.05 -3.20	32.56 2.81 -4.95	30.16 2.77 -1.82	27.28 2.51 0.00	47.86 3.99 0.00	28.88 2.80 -1.14	21.42 1.98 -2.17	24.09 2.13 -3.22	22.83 2.33 0.00	28.67 2.89 0.00
BAYONEEC__CTG3 323684	15.74 1.04 -4.85	17.97 1.63 0.00	16.81 1.49 0.00	16.33 1.47 0.00	19.56 1.69 0.00	20.35 1.86 0.00	22.43 2.14 0.00	23.44 2.33 0.00	47.15 4.74 -0.02	31.81 3.04 -0.19	28.86 2.85 -0.35	55.77 5.50 -0.24	34.19 3.44 -0.35	35.52 3.42 -1.98	33.23 3.05 -3.20	32.56 2.81 -4.95	30.16 2.77 -1.82	27.28 2.51 0.00	47.86 3.99 0.00	28.88 2.80 -1.14	21.42 1.98 -2.17	24.09 2.13 -3.22	22.83 2.33 0.00	28.67 2.89 0.00
BAYONEEC__CTG4 323685	15.74 1.04 -4.85	17.97 1.63 0.00	16.81 1.49 0.00	16.33 1.47 0.00	19.56 1.69 0.00	20.35 1.86 0.00	22.43 2.14 0.00	23.44 2.33 0.00	47.15 4.74 -0.02	31.81 3.04 -0.19	28.86 2.85 -0.35	55.77 5.50 -0.24	34.19 3.44 -0.35	35.52 3.42 -1.98	33.23 3.05 -3.20	32.56 2.81 -4.95	30.16 2.77 -1.82	27.28 2.51 0.00	47.86 3.99 0.00	28.88 2.80 -1.14	21.42 1.98 -2.17	24.09 2.13 -3.22	22.83 2.33 0.00	28.67 2.89 0.00
BAYONEEC__CTG5 323686	15.74 1.04 -4.85	17.97 1.63 0.00	16.81 1.49 0.00	16.33 1.47 0.00	19.56 1.69 0.00	20.35 1.86 0.00	22.43 2.14 0.00	23.44 2.33 0.00	47.15 4.74 -0.02	31.81 3.04 -0.19	28.86 2.85 -0.35	55.77 5.50 -0.24	34.19 3.44 -0.35	35.52 3.42 -1.98	33.23 3.05 -3.20	32.56 2.81 -4.95	30.16 2.77 -1.82	27.28 2.51 0.00	47.86 3.99 0.00	28.88 2.80 -1.14	21.42 1.98 -2.17	24.09 2.13 -3.22	22.83 2.33 0.00	28.67 2.89 0.00
BAYONEEC__CTG6 323687	15.74 1.04 -4.85	17.97 1.63 0.00	16.81 1.49 0.00	16.33 1.47 0.00	19.56 1.69 0.00	20.35 1.86 0.00	22.43 2.14 0.00	23.44 2.33 0.00	47.15 4.74 -0.02	31.81 3.04 -0.19	28.86 2.85 -0.35	55.77 5.50 -0.24	34.19 3.44 -0.35	35.52 3.42 -1.98	33.23 3.05 -3.20	32.56 2.81 -4.95	30.16 2.77 -1.82	27.28 2.51 0.00	47.86 3.99 0.00	28.88 2.80 -1.14	21.42 1.98 -2.17	24.09 2.13 -3.22	22.83 2.33 0.00	28.67 2.89 0.00
BAYONEEC__CTG7 323688	15.74 1.04 -4.85	17.97 1.63 0.00	16.81 1.49 0.00	16.33 1.47 0.00	19.56 1.69 0.00	20.35 1.86 0.00	22.43 2.14 0.00	23.44 2.33 0.00	47.15 4.74 -0.02	31.81 3.04 -0.19	28.86 2.85 -0.35	55.77 5.50 -0.24	34.19 3.44 -0.35	35.52 3.42 -1.98	33.23 3.05 -3.20	32.56 2.81 -4.95	30.16 2.77 -1.82	27.28 2.51 0.00	47.86 3.99 0.00	28.88 2.80 -1.14	21.42 1.98 -2.17	24.09 2.13 -3.22	22.83 2.33 0.00	28.67 2.89 0.00
BAYONEEC__CTG8 323689	15.74 1.04 -4.85	17.97 1.63 0.00	16.81 1.49 0.00	16.33 1.47 0.00	19.56 1.69 0.00	20.35 1.86 0.00	22.43 2.14 0.00	23.44 2.33 0.00	47.15 4.74 -0.02	31.81 3.04 -0.19	28.86 2.85 -0.35	55.77 5.50 -0.24	34.19 3.44 -0.35	35.52 3.42 -1.98	33.23 3.05 -3.20	32.56 2.81 -4.95	30.16 2.77 -1.82	27.28 2.51 0.00	47.86 3.99 0.00	28.88 2.80 -1.14	21.42 1.98 -2.17	24.09 2.13 -3.22	22.83 2.33 0.00	28.67 2.89 0.00
BAYONEEC__CTG9 323749	15.74 1.04 -4.85	17.97 1.63 0.00	16.81 1.49 0.00	16.33 1.47 0.00	19.56 1.69 0.00	20.35 1.86 0.00	22.43 2.14 0.00	23.44 2.33 0.00	47.15 4.74 -0.02	31.81 3.04 -0.19	28.86 2.85 -0.35	55.77 5.50 -0.24	34.19 3.44 -0.35	35.52 3.42 -1.98	33.23 3.05 -3.20	32.56 2.81 -4.95	30.16 2.77 -1.82	27.28 2.51 0.00	47.86 3.99 0.00	28.88 2.80 -1.14	21.42 1.98 -2.17	24.09 2.13 -3.22	22.83 2.33 0.00	28.67 2.89 0.00
BEACON__LESR 323632	16.67 0.69 -6.12	17.39 1.05 0.00	16.23 0.90 0.00	15.80 0.93 0.00	19.02 1.16 0.00	19.63 1.14 0.00	21.58 1.29 0.00	22.38 1.27 0.00	44.87 2.48 0.00	30.27 1.69 0.00	27.16 1.50 0.00	52.81 2.78 0.00	32.02 1.61 -0.02	31.78 1.60 -0.05	28.46 1.40 -0.08	26.31 1.38 -0.12	26.86 1.24 -0.04	25.96 1.20 0.00	45.85 1.98 0.00	26.50 1.53 -0.03	18.35 1.03 -0.05	20.00 1.18 -0.08	21.73 1.23 0.00	27.22 1.45 0.00
BEAVER RIVER__HYD 24048	5.35 0.09 4.60	16.53 0.19 0.00	15.53 0.20 0.00	14.99 0.13 0.00	18.05 0.19 0.00	18.76 0.27 0.00	7.80 0.49 12.98	19.68 0.57 2.00	43.76 1.32 -0.05	30.20 1.01 -0.61	27.49 0.86 -0.97	52.56 1.72 -0.81	31.46 1.07 0.00	31.04 1.05 0.13	27.79 0.81 0.00	24.09 0.59 1.30	26.25 0.68 0.00	25.40 0.63 0.00	45.24 1.37 0.00	25.15 0.54 0.33	12.84 0.40 4.84	15.33 0.47 3.88	21.00 0.50 0.00	25.68 0.63 0.73
BEEBEE_GT_13 23619	10.39 -0.03 -0.57	16.34 0.00 0.00	15.34 0.02 0.00	14.90 0.03 0.00	17.87 0.00 0.00	18.58 0.09 0.00	20.32 0.03 0.00	21.20 0.09 0.00	42.90 0.51 0.00	28.82 0.24 0.00	25.99 0.33 0.00	50.91 0.88 0.00	30.82 0.43 0.00	30.58 0.45 0.00	27.23 0.25 0.00	25.02 0.21 0.00	25.57 -0.01 0.00	24.73 -0.04 0.00	43.90 0.03 0.00	25.15 0.21 0.00	17.36 0.09 0.00	18.72 -0.02 0.00	20.44 -0.06 0.00	25.80 0.02 0.00
BETHLEHEM__GRP 23843	16.49 0.50 -6.14	17.11 0.77 0.00	16.03 0.70 0.00	15.57 0.71 0.00	18.75 0.89 0.00	19.36 0.87 0.00	21.23 0.94 0.00	21.90 0.79 0.00	43.83 1.44 0.00	29.45 0.87 0.00	26.53 0.86 0.00	51.67 1.64 0.00	31.46 1.05 -0.01	31.15 1.02 0.00	27.88 0.90 0.00	25.67 0.86 0.00	26.38 0.81 0.00	25.50 0.73 0.00	44.92 1.05 0.00	25.83 0.89 0.00	17.92 0.65 0.00	19.48 0.74 0.00	21.28 0.78 0.00	26.73 0.96 0.00
BETHLEHEM__GS1 323560	16.49 0.50 -6.14	17.11 0.77 0.00	16.03 0.70 0.00	15.57 0.71 0.00	18.75 0.89 0.00	19.36 0.87 0.00	21.23 0.94 0.00	21.90 0.79 0.00	43.83 1.44 0.00	29.45 0.87 0.00	26.53 0.86 0.00	51.67 1.64 0.00	31.46 1.05 -0.01	31.15 1.02 0.00	27.88 0.90 0.00	25.67 0.86 0.00	26.38 0.81 0.00	25.50 0.73 0.00	44.92 1.05 0.00	25.83 0.89 0.00	17.92 0.65 0.00	19.48 0.74 0.00	21.28 0.78 0.00	26.73 0.96 0.00
BETHLEHEM__GS2 323561	16.49 0.50 -6.14	17.11 0.77 0.00	16.03 0.70 0.00	15.57 0.71 0.00	18.75 0.89 0.00	19.36 0.87 0.00	21.23 0.94 0.00	21.90 0.79 0.00	43.83 1.44 0.00	29.45 0.87 0.00	26.53 0.86 0.00	51.67 1.64 0.00	31.46 1.05 -0.01	31.15 1.02 0.00	27.88 0.90 0.00	25.67 0.86 0.00	26.38 0.81 0.00	25.50 0.73 0.00	44.92 1.05 0.00	25.83 0.89 0.00	17.92 0.65 0.00	19.48 0.74 0.00	21.28 0.78 0.00	26.73 0.96 0.00

BETHLEHEM___GS3 323562	16.49 0.50 -6.14	17.11 0.77 0.00	16.03 0.70 0.00	15.57 0.71 0.00	18.75 0.89 0.00	19.36 0.87 0.00	21.23 0.94 0.00	21.90 0.79 0.00	43.83 1.44 0.00	29.45 0.87 0.00	26.53 0.86 0.00	51.67 1.64 0.00	31.46 1.05 -0.01	31.15 1.02 0.00	27.88 0.90 0.00	25.67 0.86 0.00	26.38 0.81 0.00	25.50 0.73 0.00	44.92 1.05 0.00	25.83 0.89 0.00	17.92 0.65 0.00	19.48 0.74 0.00	21.28 0.78 0.00	26.73 0.96 0.00
BETHLEHEM___STEEL 23779	10.69 -0.02 -0.86	16.39 0.06 0.00	15.43 0.11 0.00	15.05 0.19 0.00	17.97 0.11 0.00	18.66 0.17 0.00	20.13 -0.16 0.00	20.87 -0.24 0.00	42.49 0.07 -0.02	28.69 -0.14 -0.25	30.45 0.11 -4.68	69.16 0.69 -18.44	35.51 0.14 -4.98	52.85 0.23 -22.49	39.73 -0.10 -12.85	43.84 -0.08 -19.11	33.02 -0.59 -8.03	24.09 -0.68 -0.01	42.90 -0.97 -0.01	33.84 0.01 -8.88	17.21 -0.14 -0.07	18.58 -0.27 -0.11	20.22 -0.28 0.00	25.83 0.06 0.00
BETHPAGE_CC_5 323564	28.07 1.24 -16.97	18.95 1.98 -0.64	17.11 1.78 0.00	16.64 1.77 0.00	26.95 2.09 -7.00	32.80 2.27 -12.04	34.00 2.52 -11.18	26.96 2.61 -3.23	47.66 5.25 -0.02	32.92 3.45 -0.90	35.08 3.19 -6.23	57.02 6.05 -0.94	35.11 3.84 -0.87	36.84 3.81 -2.90	36.55 3.39 -6.19	96.99 3.12 -69.07	66.13 3.12 -37.43	55.33 2.85 -27.72	98.26 4.42 -49.97	51.17 3.07 -23.15	38.37 2.21 -18.88	30.14 2.39 -9.02	32.21 2.69 -9.03	31.06 3.33 -1.96
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	10.78 0.06 -0.86	16.52 0.18 0.00	15.55 0.22 0.00	15.17 0.30 0.00	18.10 0.24 0.00	18.80 0.31 0.00	20.30 0.01 0.00	21.04 -0.07 0.00	42.84 0.43 -0.02	28.93 0.10 -0.25	30.65 0.33 -4.65	69.49 1.15 -18.31	35.75 0.42 -4.94	52.97 0.51 -22.34	39.90 0.15 -12.77	43.94 0.15 -18.99	33.19 -0.37 -7.98	24.31 -0.46 -0.01	43.31 -0.57 -0.01	34.01 0.24 -8.82	17.36 0.01 -0.07	18.73 -0.11 -0.11	20.39 -0.11 0.00	26.03 0.25 0.00
BINGHAMTON___COGEN 23790	11.62 0.24 -1.52	16.76 0.42 0.00	15.74 0.41 0.00	15.29 0.42 0.00	18.32 0.45 0.00	18.99 0.50 0.00	20.80 0.51 0.00	21.60 0.49 0.00	43.64 1.16 -0.08	30.34 0.80 -0.97	28.11 0.82 -1.62	53.33 1.75 -1.55	31.44 0.94 -0.10	31.48 0.90 -0.45	28.19 0.71 -0.50	26.17 0.70 -0.67	26.41 0.54 -0.30	25.17 0.40 0.00	44.53 0.66 0.00	25.89 0.75 -0.19	17.86 0.46 -0.13	19.41 0.48 -0.19	21.08 0.58 0.00	26.60 0.82 0.00
BLACK RIVER___HYD 24047	6.86 0.06 3.06	16.53 0.19 0.00	15.54 0.21 0.00	14.94 0.07 0.00	17.98 0.12 0.00	18.72 0.23 0.00	11.91 0.59 8.96	20.40 0.68 1.38	44.04 1.57 -0.08	30.75 1.20 -0.97	28.21 1.01 -1.53	53.33 2.03 -1.27	31.68 1.29 0.00	31.39 1.36 0.09	28.08 1.10 0.00	24.82 0.91 0.90	26.48 0.91 0.00	25.55 0.78 0.00	45.58 1.71 0.00	25.51 0.80 0.23	14.52 0.59 3.35	16.71 0.65 2.68	21.16 0.66 0.00	26.06 0.79 0.50
BLISS_WT_PWR 323608	10.97 0.21 -0.90	16.79 0.45 0.00	15.73 0.40 0.00	15.41 0.54 0.00	18.40 0.54 0.00	19.14 0.65 0.00	20.79 0.50 0.00	21.54 0.43 0.00	43.83 1.41 -0.02	29.58 0.73 -0.28	31.04 0.93 -4.45	69.64 2.30 -17.31	36.17 1.11 -4.67	52.48 1.24 -21.11	39.81 0.70 -12.13	43.49 0.67 -18.01	33.21 0.06 -7.58	24.78 0.00 0.00	44.20 0.32 -0.01	34.02 0.73 -8.35	17.61 0.27 -0.07	18.99 0.15 -0.10	20.67 0.17 0.00	26.41 0.63 0.00
BLUE_CIRC_CHEM_DRP 24182	16.41 0.54 -6.02	17.19 0.85 0.00	16.11 0.79 0.00	15.66 0.79 0.00	18.83 0.96 0.00	19.47 0.98 0.00	21.36 1.07 0.00	22.13 1.02 0.00	44.30 1.90 0.00	29.75 1.17 0.00	26.79 1.13 0.00	52.19 2.16 0.00	31.77 1.36 -0.02	31.51 1.32 -0.06	28.24 1.17 -0.09	26.06 1.11 -0.14	26.68 1.06 -0.05	25.73 0.97 0.00	45.35 1.48 0.00	26.11 1.13 -0.03	18.14 0.80 -0.06	19.74 0.91 -0.09	21.47 0.97 0.00	26.98 1.20 0.00
BOC_GAS_DRP 24189	16.43 0.50 -6.08	17.12 0.79 0.00	16.06 0.73 0.00	15.60 0.74 0.00	18.74 0.88 0.00	19.39 0.90 0.00	21.26 0.97 0.00	22.06 0.95 0.00	44.13 1.74 0.00	29.65 1.07 0.00	26.69 1.03 0.00	52.01 1.98 0.00	31.63 1.25 0.01	31.21 1.22 0.13	27.84 1.08 0.22	25.50 1.03 0.34	26.42 0.97 0.12	25.65 0.88 0.00	45.20 1.33 0.00	25.91 1.04 0.08	17.87 0.75 0.15	19.37 0.85 0.22	21.41 0.91 0.00	26.91 1.13 0.00
BORALEX_4TH_BRANCH 23824	17.72 1.12 -6.74	18.10 1.76 0.00	16.96 1.64 0.00	16.49 1.63 0.00	19.84 1.98 0.00	20.57 2.08 0.00	24.04 2.28 -1.47	23.82 2.48 -0.23	47.10 4.71 0.00	31.57 2.99 0.00	28.52 2.84 -0.01	55.57 5.54 0.00	34.06 3.58 -0.08	34.18 3.60 -0.45	30.86 3.18 -0.70	28.90 2.86 -1.24	28.79 2.81 -0.40	27.44 2.68 0.00	47.91 4.03 0.00	28.13 2.89 -0.29	20.28 1.98 -1.02	22.01 2.13 -1.15	22.70 2.20 0.00	28.49 2.63 -0.08
BOWLINE___1 23526	15.46 0.86 -4.75	17.70 1.36 0.00	16.57 1.25 0.00	16.11 1.24 0.00	19.29 1.43 0.00	20.06 1.57 0.00	22.09 1.80 0.00	23.04 1.93 0.00	46.35 3.94 -0.02	31.30 2.53 -0.19	28.40 2.38 -0.36	54.88 4.60 -0.24	33.64 2.91 -0.34	34.92 2.90 -1.90	32.62 2.57 -3.07	31.90 2.35 -4.75	29.65 2.33 -1.75	26.85 2.09 0.00	47.19 3.32 0.00	28.40 2.37 -1.09	21.01 1.66 -2.08	23.63 1.80 -3.10	22.45 1.95 0.00	28.20 2.42 0.00
BOWLINE___2 23595	15.47 0.86 -4.75	17.70 1.36 0.00	16.58 1.25 0.00	16.11 1.24 0.00	19.29 1.43 0.00	20.07 1.58 0.00	22.09 1.80 0.00	23.05 1.94 0.00	46.37 3.96 -0.02	31.32 2.54 -0.19	28.42 2.39 -0.36	54.90 4.62 -0.24	33.66 2.93 -0.34	34.94 2.91 -1.90	32.63 2.59 -3.07	31.91 2.36 -4.74	29.66 2.33 -1.75	26.87 2.10 0.00	47.22 3.34 0.00	28.40 2.37 -1.09	21.02 1.67 -2.08	23.63 1.80 -3.09	22.46 1.96 0.00	28.21 2.43 0.00
BROOKHAVEN___DRP 24191	28.29 1.46 -16.97	19.28 2.30 -0.64	17.41 2.08 0.00	16.95 2.09 0.00	27.33 2.48 -7.00	33.24 2.70 -12.04	34.58 3.11 -11.18	27.51 3.17 -3.23	48.73 6.32 -0.02	33.66 4.19 -0.90	35.73 3.83 -6.23	58.24 7.27 -0.94	35.72 4.45 -0.87	37.45 4.43 -2.90	37.09 3.92 -6.19	97.53 3.66 -69.07	66.77 3.76 -37.43	55.97 3.49 -27.72	99.07 5.23 -49.97	51.74 3.64 -23.15	38.81 2.65 -18.88	30.64 2.89 -9.02	32.81 3.29 -9.03	31.84 4.10 -1.96
BROOKLYN_NAVY_YARD 23515	15.76 1.05 -4.85	18.00 1.66 0.00	16.83 1.50 0.00	16.35 1.48 0.00	19.58 1.71 0.00	20.36 1.87 0.00	22.44 2.15 0.00	23.47 2.36 0.00	47.22 4.81 -0.02	31.86 3.09 -0.19	28.89 2.87 -0.35	55.82 5.55 -0.24	34.23 3.49 -0.35	35.57 3.46 -1.98	33.28 3.10 -3.20	32.60 2.84 -4.95	30.20 2.80 -1.82	27.32 2.55 0.00	47.92 4.05 0.00	28.91 2.83 -1.14	21.44 2.00 -2.17	24.14 2.18 -3.22	22.86 2.35 0.00	28.70 2.93 0.00
BROOKLYN___ARMY_DRP 323595	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00

BROOME_2_LFGE 323671	11.62 0.24 -1.52	16.76 0.42 0.00	15.74 0.41 0.00	15.29 0.42 0.00	18.32 0.45 0.00	18.99 0.50 0.00	20.80 0.51 0.00	21.60 0.49 0.00	43.64 1.16 -0.08	30.34 0.80 -0.97	28.11 0.82 -1.62	53.33 1.75 -1.55	31.44 0.94 -0.10	31.48 0.90 -0.45	28.19 0.71 -0.50	26.17 0.70 -0.67	26.41 0.54 -0.30	25.17 0.40 0.00	44.53 0.66 0.00	25.89 0.75 -0.19	17.86 0.46 -0.13	19.41 0.48 -0.19	21.08 0.58 0.00	26.60 0.82 0.00
BROOME___LFGE 323600	11.62 0.24 -1.52	16.76 0.42 0.00	15.74 0.41 0.00	15.29 0.42 0.00	18.32 0.45 0.00	18.99 0.50 0.00	20.80 0.51 0.00	21.60 0.49 0.00	43.64 1.16 -0.08	30.34 0.80 -0.97	28.11 0.82 -1.62	53.33 1.75 -1.55	31.44 0.94 -0.10	31.48 0.90 -0.45	28.19 0.71 -0.50	26.17 0.70 -0.67	26.41 0.54 -0.30	25.17 0.40 0.00	44.53 0.66 0.00	25.89 0.75 -0.19	17.86 0.46 -0.13	19.41 0.48 -0.19	21.08 0.58 0.00	26.60 0.82 0.00
BURROWS___LYONSDAL 23803	8.02 0.19 2.03	16.66 0.32 0.00	15.64 0.31 0.00	15.15 0.29 0.00	18.24 0.38 0.00	18.95 0.46 0.00	15.33 0.65 5.61	20.98 0.74 0.87	44.03 1.61 -0.04	30.16 1.14 -0.44	27.37 1.02 -0.68	52.65 2.05 -0.57	31.62 1.23 0.00	31.25 1.18 0.05	27.94 0.96 0.00	25.06 0.82 0.56	26.43 0.85 0.00	25.57 0.81 0.00	45.47 1.59 0.00	25.63 0.83 0.14	15.74 0.57 2.09	17.66 0.60 1.68	21.13 0.63 0.00	26.23 0.77 0.32
CAITHNESS_CC_1 323624	28.26 1.43 -16.97	19.23 2.26 -0.64	17.37 2.04 0.00	16.91 2.05 0.00	27.28 2.42 -7.00	33.18 2.65 -12.04	34.51 3.03 -11.18	27.43 3.09 -3.23	48.56 6.15 -0.02	33.54 4.07 -0.90	35.62 3.73 -6.23	58.05 7.08 -0.94	35.60 4.34 -0.87	37.34 4.31 -2.90	36.98 3.81 -6.19	97.44 3.57 -69.07	66.66 3.65 -37.43	55.86 3.38 -27.72	98.92 5.07 -49.97	51.63 3.54 -23.15	38.73 2.58 -18.88	30.56 2.81 -9.02	32.74 3.21 -9.03	31.74 4.00 -1.96
CALPINE BETH_PAGE_GT4 24209	28.08 1.25 -16.97	18.97 2.00 -0.64	17.13 1.80 0.00	16.66 1.79 0.00	26.97 2.11 -7.00	32.82 2.29 -12.04	34.00 2.52 -11.18	26.96 2.62 -3.23	47.68 5.27 -0.02	32.94 3.47 -0.90	35.09 3.20 -6.23	57.06 6.10 -0.94	35.13 3.87 -0.87	36.86 3.84 -2.90	36.58 3.42 -6.19	97.01 3.14 -69.07	66.14 3.13 -37.43	55.35 2.86 -27.72	98.31 4.47 -49.97	51.19 3.09 -23.15	38.38 2.22 -18.88	30.15 2.40 -9.02	32.21 2.69 -9.03	31.06 3.32 -1.96
CALPINE_BETH_PAGE_GT_4 323586	28.08 1.25 -16.97	18.97 2.00 -0.64	17.13 1.80 0.00	16.66 1.79 0.00	26.97 2.11 -7.00	32.82 2.29 -12.04	34.00 2.52 -11.18	26.96 2.62 -3.23	47.68 5.27 -0.02	32.94 3.47 -0.90	35.09 3.20 -6.23	57.06 6.10 -0.94	35.13 3.87 -0.87	36.86 3.84 -2.90	36.58 3.42 -6.19	97.01 3.14 -69.07	66.14 3.13 -37.43	55.35 2.86 -27.72	98.31 4.47 -49.97	51.19 3.09 -23.15	38.38 2.22 -18.88	30.15 2.40 -9.02	32.21 2.69 -9.03	31.06 3.32 -1.96
CALPINE_BP_GT1 23823	28.08 1.25 -16.97	18.97 2.00 -0.64	17.13 1.80 0.00	16.66 1.79 0.00	26.97 2.11 -7.00	32.82 2.29 -12.04	34.00 2.52 -11.18	26.96 2.62 -3.23	47.68 5.27 -0.02	32.94 3.47 -0.90	35.09 3.20 -6.23	57.06 6.10 -0.94	35.13 3.87 -0.87	36.86 3.84 -2.90	36.58 3.42 -6.19	97.01 3.14 -69.07	66.14 3.13 -37.43	55.35 2.86 -27.72	98.31 4.47 -49.97	51.19 3.09 -23.15	38.38 2.22 -18.88	30.15 2.40 -9.02	32.21 2.69 -9.03	31.06 3.32 -1.96
CALSPAN___DRP 24200	10.69 -0.02 -0.86	16.39 0.06 0.00	15.43 0.11 0.00	15.05 0.19 0.00	17.97 0.11 0.00	18.66 0.17 0.00	20.13 -0.16 0.00	20.87 -0.24 0.00	42.49 0.07 -0.02	28.69 -0.14 -0.25	30.45 0.11 -4.68	69.16 0.69 -18.44	35.51 0.14 -4.98	52.85 0.23 -22.49	39.73 -0.10 -12.85	43.84 -0.08 -19.11	33.02 -0.59 -8.03	24.09 -0.68 -0.01	42.90 -0.97 -0.01	33.84 0.01 -8.88	17.21 -0.14 -0.07	18.58 -0.27 -0.11	20.22 -0.28 0.00	25.83 0.06 0.00
CANDIGU_WT_PWR 323617	11.08 0.15 -1.07	16.63 0.29 0.00	15.62 0.30 0.00	15.18 0.32 0.00	18.15 0.29 0.00	18.84 0.35 0.00	20.49 0.20 0.00	21.29 0.18 0.00	43.33 0.89 -0.05	29.65 0.49 -0.58	28.52 0.65 -2.20	57.35 1.63 -5.68	32.66 0.77 -1.50	37.86 0.75 -6.98	32.23 0.43 -4.83	32.19 0.43 -6.95	28.65 0.06 -3.02	24.68 -0.09 0.00	43.80 -0.07 0.00	28.31 0.53 -2.84	17.61 0.24 -0.09	19.07 0.19 -0.13	20.82 0.32 0.00	26.47 0.69 0.00
CARR STREET_E_SYR 24060	10.24 -0.03 -0.42	16.29 -0.05 0.00	15.28 -0.04 0.00	14.84 -0.03 0.00	17.82 -0.04 0.00	18.48 -0.01 0.00	20.23 -0.06 0.00	21.06 -0.04 0.00	42.45 0.16 -0.09	29.91 0.16 -1.18	27.71 0.19 -1.86	52.04 0.46 -1.54	30.62 0.23 0.00	30.34 0.21 0.00	27.10 0.12 0.00	24.93 0.13 0.00	25.60 0.02 0.00	24.72 -0.04 0.00	43.79 -0.09 0.00	25.07 0.12 0.00	17.32 0.05 0.00	18.76 0.02 0.00	20.59 0.09 0.00	25.89 0.11 0.00
CARTHAGE___PAPER 23857	6.32 0.12 3.65	16.59 0.25 0.00	15.59 0.27 0.00	15.03 0.16 0.00	18.10 0.24 0.00	18.82 0.33 0.00	10.41 0.63 10.52	20.21 0.72 1.62	44.11 1.65 -0.07	30.66 1.25 -0.83	28.04 1.07 -1.31	53.24 2.12 -1.09	31.71 1.32 0.00	31.36 1.34 0.10	28.06 1.08 0.00	24.61 0.86 1.06	26.50 0.92 0.00	25.62 0.85 0.00	45.67 1.80 0.00	25.46 0.78 0.27	13.92 0.58 3.92	16.24 0.64 3.14	21.17 0.67 0.00	26.00 0.82 0.59
CE_DUNWOOD___DRP 24194	15.65 0.95 -4.84	17.84 1.50 0.00	16.69 1.37 0.00	16.22 1.36 0.00	19.43 1.57 0.00	20.21 1.71 0.00	22.26 1.97 0.00	23.24 2.12 0.00	46.75 4.34 -0.02	31.56 2.79 -0.19	28.64 2.62 -0.35	55.34 5.07 -0.24	33.93 3.19 -0.35	35.27 3.17 -1.98	32.99 2.82 -3.19	32.33 2.58 -4.94	29.95 2.55 -1.82	27.08 2.31 0.00	47.55 3.68 0.00	28.67 2.59 -1.13	21.26 1.83 -2.16	23.93 1.98 -3.22	22.64 2.14 0.00	28.42 2.64 0.00
CE_MILLWOOD___DRP 24193	15.61 0.92 -4.84	17.80 1.46 0.00	16.65 1.33 0.00	16.19 1.32 0.00	19.38 1.53 0.00	20.16 1.67 0.00	22.21 1.91 0.00	23.17 2.06 0.00	46.62 4.21 -0.02	31.47 2.70 -0.19	28.56 2.54 -0.35	55.19 4.92 -0.24	33.84 3.10 -0.35	35.17 3.07 -1.97	32.90 2.74 -3.19	32.23 2.51 -4.92	29.87 2.48 -1.82	27.01 2.24 0.00	47.44 3.57 0.00	28.59 2.52 -1.13	21.20 1.77 -2.16	23.87 1.92 -3.21	22.58 2.08 0.00	28.34 2.57 0.00
CE_NYC2_DRP 24202	15.75 1.04 -4.85	17.97 1.63 0.00	16.81 1.49 0.00	16.33 1.47 0.00	19.56 1.70 0.00	20.36 1.86 0.00	22.45 2.16 0.00	23.45 2.34 0.00	47.17 4.76 -0.02	31.82 3.05 -0.19	28.87 2.86 -0.35	55.79 5.52 -0.24	34.21 3.46 -0.35	35.53 3.42 -1.98	33.25 3.07 -3.20	32.58 2.82 -4.95	30.20 2.80 -1.82	27.31 2.54 0.00	47.89 4.02 0.00	28.90 2.82 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.83 2.33 0.00	28.66 2.89 0.00
CE_NYC_DRP 24195	15.75 1.04 -4.85	17.98 1.64 0.00	16.81 1.49 0.00	16.34 1.47 0.00	19.56 1.70 0.00	20.36 1.87 0.00	22.44 2.15 0.00	23.46 2.35 0.00	47.19 4.79 -0.02	31.84 3.08 -0.19	28.89 2.87 -0.35	55.83 5.56 -0.24	34.23 3.49 -0.35	35.57 3.46 -1.98	33.28 3.10 -3.20	32.60 2.85 -4.95	30.19 2.80 -1.82	27.31 2.55 0.00	47.92 4.05 0.00	28.91 2.83 -1.14	21.44 2.00 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.68 2.90 0.00



CHAFEE___LFGE 323603	10.78 0.05 -0.88	16.52 0.18 0.00	15.53 0.21 0.00	15.15 0.29 0.00	18.10 0.24 0.00	18.80 0.30 0.00	20.31 0.02 0.00	21.09 -0.03 0.00	42.94 0.52 -0.02	29.00 0.16 -0.26	30.62 0.39 -4.57	69.18 1.25 -17.89	35.70 0.48 -4.83	52.54 0.59 -21.82	39.67 0.19 -12.50	43.58 0.20 -18.58	33.06 -0.33 -7.81	24.36 -0.42 -0.01	43.40 -0.48 -0.01	33.85 0.28 -8.62	17.38 0.04 -0.07	18.75 -0.10 -0.11	20.40 -0.10 0.00	26.05 0.27 0.00
CHATEAUG_WT_PWR 323614	-7.37 -0.43 16.80	15.68 -0.66 0.00	14.76 -0.57 0.00	14.41 -0.46 0.00	17.38 -0.48 0.00	17.94 -0.55 0.00	-26.79 -0.68 46.41	13.22 -0.72 7.16	41.10 -1.29 0.00	28.00 -0.58 0.00	25.10 -0.56 0.00	48.91 -1.12 0.00	29.70 -0.69 0.00	28.99 -0.67 0.46	26.44 -0.53 0.00	19.57 -0.57 4.66	25.20 -0.38 0.00	24.54 -0.22 0.00	43.68 -0.19 0.00	23.21 -0.54 1.20	-0.50 -0.47 17.30	4.27 -0.62 13.85	19.83 -0.67 0.00	22.38 -0.79 2.61
CHAT_HIGH_FALL_HYD 323578	-7.02 -0.40 16.47	15.71 -0.63 0.00	14.78 -0.55 0.00	14.41 -0.46 0.00	17.38 -0.48 0.00	17.94 -0.55 0.00	-25.87 -0.67 45.50	13.37 -0.71 7.02	41.13 -1.26 0.00	28.02 -0.56 0.00	25.10 -0.56 0.00	48.90 -1.13 0.00	29.69 -0.70 0.00	28.99 -0.69 0.45	26.44 -0.54 0.00	19.65 -0.58 4.57	25.21 -0.37 0.00	24.56 -0.21 0.00	43.71 -0.16 0.00	23.23 -0.54 1.17	-0.15 -0.46 16.96	4.55 -0.60 13.58	19.84 -0.66 0.00	22.44 -0.78 2.56
CHAUTAUQUA___LFGE 323629	10.92 0.18 -0.88	16.77 0.43 0.00	15.79 0.46 0.00	15.39 0.52 0.00	18.37 0.50 0.00	19.08 0.58 0.00	20.65 0.36 0.00	21.46 0.35 0.00	43.67 1.26 -0.02	29.55 0.69 -0.28	30.55 0.84 -4.05	67.63 2.09 -15.51	35.57 0.98 -4.20	50.22 1.01 -19.09	38.66 0.58 -11.11	41.86 0.56 -16.49	32.59 0.07 -6.95	24.66 -0.11 0.00	43.88 0.01 0.00	33.22 0.69 -7.58	17.64 0.30 -0.07	19.08 0.24 -0.11	20.84 0.34 0.00	26.63 0.86 0.00
CH_MIDHUDSON___DRP 24192	15.89 0.93 -5.11	17.81 1.47 0.00	16.68 1.36 0.00	16.21 1.34 0.00	19.42 1.55 0.00	20.17 1.68 0.00	22.21 1.92 0.00	23.17 2.06 0.00	46.67 4.27 -0.02	31.51 2.75 -0.18	28.58 2.58 -0.33	55.26 5.00 -0.23	33.82 3.13 -0.30	34.90 3.10 -1.68	32.44 2.75 -2.71	31.52 2.53 -4.18	29.62 2.51 -1.54	27.06 2.29 0.00	47.53 3.66 0.00	28.46 2.55 -0.96	20.90 1.79 -1.83	23.42 1.96 -2.73	22.60 2.10 0.00	28.35 2.57 0.00
CH_MISC_IPPS 23765	15.77 0.94 -4.96	17.85 1.51 0.00	16.71 1.39 0.00	16.24 1.37 0.00	19.45 1.59 0.00	20.22 1.73 0.00	22.27 1.98 0.00	23.25 2.14 0.00	46.87 4.47 -0.02	31.66 2.90 -0.19	28.72 2.71 -0.34	55.53 5.26 -0.23	33.99 3.28 -0.32	35.15 3.25 -1.77	32.72 2.88 -2.86	31.87 2.65 -4.42	29.84 2.63 -1.63	27.18 2.42 0.00	47.78 3.91 0.00	28.65 2.69 -1.02	21.09 1.88 -1.94	23.65 2.03 -2.88	22.68 2.18 0.00	28.44 2.67 0.00
CH_RES_BVR_FALLS 23983	16.89 -0.10 -7.14	16.19 -0.14 0.00	15.18 -0.15 0.00	14.71 -0.16 0.00	17.69 -0.18 0.00	18.30 -0.19 0.00	40.58 -0.17 -20.46	24.02 -0.24 -3.15	41.96 -0.43 0.00	28.30 -0.28 0.00	25.33 -0.33 0.00	49.46 -0.57 0.00	30.07 -0.32 0.00	30.07 -0.26 -0.20	26.83 -0.15 0.00	26.75 -0.10 -2.05	25.50 -0.08 0.00	24.66 -0.11 0.00	43.77 -0.10 0.00	25.36 -0.11 -0.52	24.81 -0.07 -7.60	24.77 -0.06 -6.09	20.43 -0.07 0.00	26.85 -0.07 -1.14
CH_RES_NIAGARA 23895	10.23 -0.43 -0.81	15.71 -0.63 0.00	14.80 -0.52 0.00	14.45 -0.42 0.00	17.25 -0.61 0.00	17.90 -0.59 0.00	19.12 -1.17 0.00	19.72 -1.38 0.01	40.12 -2.28 -0.01	27.01 -1.71 -0.15	22.64 -1.32 1.70	41.07 -2.17 6.79	26.71 -1.57 2.12	20.73 -1.43 7.96	19.38 -1.55 6.04	15.87 -1.41 7.53	19.86 -1.94 3.77	22.75 -1.98 0.03	40.52 -3.32 0.03	20.66 -1.38 2.90	16.25 -1.08 -0.05	17.53 -1.29 -0.07	19.14 -1.36 0.00	24.52 -1.25 0.00
CH_RES_SYRACUSE 23985	10.35 0.02 -0.47	16.36 0.02 0.00	15.36 0.03 0.00	14.92 0.06 0.00	17.92 0.06 0.00	18.60 0.10 0.00	20.41 0.12 0.00	21.26 0.15 0.00	42.89 0.38 -0.12	30.41 0.36 -1.48	28.36 0.37 -2.32	52.79 0.82 -1.93	30.85 0.46 0.00	30.57 0.44 0.00	27.31 0.34 0.00	25.14 0.34 0.00	25.80 0.23 0.00	24.93 0.17 0.00	44.18 0.30 0.00	25.27 0.33 0.00	17.47 0.20 0.00	18.92 0.18 0.00	20.70 0.20 0.00	26.01 0.24 0.00
CLINTON_WT_PWR 323605	-7.37 -0.43 16.80	15.68 -0.66 0.00	14.76 -0.57 0.00	14.41 -0.46 0.00	17.38 -0.48 0.00	17.94 -0.55 0.00	-26.79 -0.68 46.41	13.22 -0.72 7.16	41.10 -1.29 0.00	28.00 -0.58 0.00	25.10 -0.56 0.00	48.91 -1.12 0.00	29.70 -0.69 0.00	28.99 -0.67 0.46	26.44 -0.53 0.00	19.57 -0.57 4.66	25.20 -0.38 0.00	24.54 -0.22 0.00	43.68 -0.19 0.00	23.21 -0.54 1.20	-0.50 -0.47 17.30	4.27 -0.62 13.85	19.83 -0.67 0.00	22.38 -0.79 2.61
CLINTON___LFGE 323618	-7.18 -0.33 16.71	15.82 -0.52 0.00	14.88 -0.45 0.00	14.52 -0.35 0.00	17.53 -0.34 0.00	18.11 -0.38 0.00	-26.34 -0.47 46.17	13.49 -0.49 7.13	41.56 -0.83 0.00	28.33 -0.25 0.00	25.41 -0.26 0.00	49.54 -0.49 0.00	30.08 -0.31 0.00	29.38 -0.29 0.46	26.78 -0.19 0.00	19.91 -0.26 4.64	25.52 -0.05 0.00	24.86 0.10 0.00	44.28 0.41 0.00	23.55 -0.21 1.19	-0.19 -0.25 17.21	4.55 -0.41 13.78	20.04 -0.46 0.00	22.64 -0.54 2.59
COLONIE_LFGE___ 323577	17.58 0.79 -6.93	17.58 1.24 0.00	16.47 1.15 0.00	16.01 1.14 0.00	19.25 1.40 0.00	19.95 1.46 0.00	23.47 1.62 -1.56	23.05 1.70 -0.24	45.65 3.26 0.00	30.66 2.08 0.00	27.64 1.97 0.00	53.88 3.85 0.00	32.89 2.46 -0.04	32.75 2.45 -0.18	29.40 2.16 -0.26	27.33 1.97 -0.56	27.66 1.94 -0.15	26.61 1.84 0.00	46.74 2.87 0.00	27.11 2.03 -0.13	19.42 1.39 -0.76	20.97 1.50 -0.73	22.07 1.57 0.00	27.75 1.89 -0.09
COPENHAGEN_WT_PWR 323753	7.06 -0.03 2.77	16.41 0.07 0.00	15.44 0.12 0.00	14.80 -0.06 0.00	17.83 -0.03 0.00	18.55 0.06 0.00	12.53 0.44 8.20	20.34 0.50 1.27	43.71 1.23 -0.08	30.59 0.97 -1.04	28.09 0.79 -1.63	52.99 1.60 -1.36	31.46 1.06 0.00	31.21 1.16 0.08	27.91 0.94 0.00	24.76 0.78 0.82	26.31 0.73 0.00	25.33 0.56 0.00	45.23 1.36 0.00	25.34 0.61 0.21	14.69 0.48 3.06	16.83 0.54 2.45	21.05 0.55 0.00	25.98 0.66 0.46
CORNELL_____ 23752	11.18 0.27 -1.05	16.78 0.45 0.00	15.76 0.43 0.00	15.29 0.43 0.00	18.36 0.50 0.00	19.03 0.54 0.00	20.92 0.63 0.00	21.81 0.70 0.00	44.08 1.60 -0.09	30.89 1.17 -1.14	28.69 1.13 -1.90	54.12 2.32 -1.77	31.82 1.32 -0.10	31.88 1.29 -0.47	28.57 1.06 -0.53	26.52 1.02 -0.69	26.80 0.90 -0.32	25.59 0.82 0.00	45.33 1.46 0.00	26.24 1.08 -0.21	18.05 0.68 -0.09	19.55 0.67 -0.14	21.24 0.74 0.00	26.71 0.94 0.00
COXSACKIE___GT 23611	15.96 0.87 -5.24	17.75 1.41 0.00	16.62 1.30 0.00	16.14 1.27 0.00	19.37 1.51 0.00	20.11 1.62 0.00	22.13 1.84 0.00	23.09 1.98 0.00	46.67 4.26 -0.02	31.58 2.83 -0.18	28.56 2.59 -0.31	55.15 4.90 -0.22	33.65 3.03 -0.23	34.38 2.98 -1.27	31.70 2.66 -2.06	30.45 2.46 -3.18	29.19 2.44 -1.17	27.08 2.32 0.00	47.70 3.82 0.00	28.22 2.55 -0.73	20.41 1.74 -1.39	22.68 1.87 -2.08	22.45 1.95 0.00	28.11 2.34 0.00

CPV_VALLEY___CC1 323721	15.18 0.73 -4.60	17.49 1.15 0.00	16.37 1.05 0.00	15.92 1.05 0.00	19.07 1.21 0.00	19.80 1.31 0.00	21.81 1.52 0.00	22.74 1.63 0.00	45.79 3.38 -0.02	30.93 2.16 -0.20	28.06 2.03 -0.36	54.20 3.92 -0.25	33.19 2.49 -0.32	34.37 2.47 -1.78	32.04 2.20 -2.87	31.25 2.01 -4.43	29.19 1.98 -1.63	26.54 1.77 0.00	46.65 2.78 0.00	27.98 2.02 -1.02	20.63 1.42 -1.94	23.17 1.54 -2.89	22.17 1.67 0.00	27.84 2.06 0.00
CPV_VALLEY___CC2 323722	15.18 0.73 -4.60	17.49 1.15 0.00	16.37 1.05 0.00	15.92 1.05 0.00	19.07 1.21 0.00	19.80 1.31 0.00	21.81 1.52 0.00	22.74 1.63 0.00	45.79 3.38 -0.02	30.93 2.16 -0.20	28.06 2.03 -0.36	54.20 3.92 -0.25	33.19 2.49 -0.32	34.37 2.47 -1.78	32.04 2.20 -2.87	31.25 2.01 -4.43	29.19 1.98 -1.63	26.54 1.77 0.00	46.65 2.78 0.00	27.98 2.02 -1.02	20.63 1.42 -1.94	23.17 1.54 -2.89	22.17 1.67 0.00	27.84 2.06 0.00
CRESCENT___HYD 24018	17.58 0.79 -6.93	17.58 1.24 0.00	16.47 1.15 0.00	16.01 1.14 0.00	19.25 1.40 0.00	19.95 1.46 0.00	23.47 1.62 -1.56	23.05 1.70 -0.24	45.65 3.26 0.00	30.66 2.08 0.00	27.64 1.97 0.00	53.88 3.85 0.00	32.89 2.46 -0.04	32.75 2.45 -0.18	29.40 2.16 -0.26	27.33 1.97 -0.56	27.66 1.94 -0.15	26.61 1.84 0.00	46.74 2.87 0.00	27.11 2.03 -0.13	19.42 1.39 -0.76	20.97 1.50 -0.73	22.07 1.57 0.00	27.75 1.89 -0.09
CRICKET___VALLEY_CC1 323756	15.83 0.93 -5.05	17.81 1.48 0.00	16.68 1.36 0.00	16.21 1.34 0.00	19.42 1.56 0.00	20.16 1.67 0.00	22.18 1.89 0.00	23.09 1.98 0.00	46.40 3.99 -0.02	31.30 2.54 -0.18	28.42 2.41 -0.35	54.92 4.66 -0.23	33.70 2.93 -0.37	35.11 2.90 -2.09	32.93 2.58 -3.37	32.38 2.36 -5.22	29.84 2.35 -1.92	26.89 2.13 0.00	47.14 3.27 0.00	28.53 2.38 -1.20	21.25 1.69 -2.28	24.02 1.88 -3.40	22.52 2.02 0.00	28.23 2.45 0.00
CRICKET___VALLEY_CC2 323757	15.83 0.93 -5.05	17.81 1.48 0.00	16.68 1.36 0.00	16.21 1.34 0.00	19.42 1.56 0.00	20.16 1.67 0.00	22.18 1.89 0.00	23.09 1.98 0.00	46.40 3.99 -0.02	31.30 2.54 -0.18	28.42 2.41 -0.35	54.92 4.66 -0.23	33.70 2.93 -0.37	35.11 2.90 -2.09	32.93 2.58 -3.37	32.38 2.36 -5.22	29.84 2.35 -1.92	26.89 2.13 0.00	47.14 3.27 0.00	28.53 2.38 -1.20	21.25 1.69 -2.28	24.02 1.88 -3.40	22.52 2.02 0.00	28.23 2.45 0.00
CRICKET___VALLEY_CC3 323758	15.83 0.93 -5.05	17.81 1.48 0.00	16.68 1.36 0.00	16.21 1.34 0.00	19.42 1.56 0.00	20.16 1.67 0.00	22.18 1.89 0.00	23.09 1.98 0.00	46.40 3.99 -0.02	31.30 2.54 -0.18	28.42 2.41 -0.35	54.92 4.66 -0.23	33.70 2.93 -0.37	35.11 2.90 -2.09	32.93 2.58 -3.37	32.38 2.36 -5.22	29.84 2.35 -1.92	26.89 2.13 0.00	47.14 3.27 0.00	28.53 2.38 -1.20	21.25 1.69 -2.28	24.02 1.88 -3.40	22.52 2.02 0.00	28.23 2.45 0.00
CRUCIBLE_METL_DRP 24180	10.35 0.02 -0.47	16.36 0.02 0.00	15.36 0.03 0.00	14.92 0.06 0.00	17.92 0.06 0.00	18.60 0.10 0.00	20.41 0.12 0.00	21.26 0.15 0.00	42.89 0.38 -0.12	30.41 0.36 -1.48	28.36 0.37 -2.32	52.79 0.82 -1.93	30.85 0.46 0.00	30.57 0.44 0.00	27.31 0.34 0.00	25.14 0.34 0.00	25.80 0.23 0.00	24.93 0.17 0.00	44.18 0.30 0.00	25.27 0.33 0.00	17.47 0.20 0.00	18.92 0.18 0.00	20.70 0.20 0.00	26.01 0.24 0.00
DAHOWA___HYDRO 323763	17.90 0.93 -7.12	17.84 1.50 0.00	16.72 1.40 0.00	16.26 1.39 0.00	19.55 1.69 0.00	20.28 1.79 0.00	24.05 2.06 -1.70	23.56 2.19 -0.26	46.76 4.37 0.00	31.44 2.86 0.00	28.34 2.67 0.00	55.24 5.21 0.00	33.67 3.25 -0.03	33.50 3.23 -0.14	30.01 2.83 -0.20	27.84 2.56 -0.48	28.28 2.59 -0.11	27.26 2.50 0.00	47.97 4.10 0.00	27.82 2.76 -0.12	19.89 1.85 -0.76	21.44 1.99 -0.70	22.55 2.05 0.00	28.32 2.45 -0.09
DANC___LFGE 323619	8.05 -0.07 1.74	16.30 -0.04 0.00	15.32 -0.01 0.00	14.75 -0.11 0.00	17.75 -0.11 0.00	18.45 -0.04 0.00	14.95 0.19 5.53	20.49 0.24 0.85	43.13 0.63 -0.10	30.37 0.51 -1.28	28.11 0.44 -2.00	52.59 0.89 -1.67	30.98 0.59 0.00	30.71 0.64 0.05	27.46 0.49 0.00	24.63 0.39 0.56	25.86 0.29 0.00	24.94 0.18 0.00	44.40 0.53 0.00	25.05 0.25 0.14	15.44 0.23 2.06	17.34 0.26 1.65	20.75 0.25 0.00	25.75 0.29 0.31
DANSKAMMER___1 23586	15.77 0.94 -4.96	17.85 1.51 0.00	16.71 1.39 0.00	16.24 1.37 0.00	19.45 1.59 0.00	20.22 1.73 0.00	22.27 1.98 0.00	23.25 2.14 0.00	46.87 4.47 -0.02	31.66 2.90 -0.19	28.72 2.71 -0.34	55.53 5.26 -0.23	33.99 3.28 -0.32	35.15 3.25 -1.77	32.72 2.88 -2.86	31.87 2.65 -4.42	29.84 2.63 -1.63	27.18 2.42 0.00	47.78 3.91 0.00	28.65 2.69 -1.02	21.09 1.88 -1.94	23.65 2.03 -2.88	22.68 2.18 0.00	28.44 2.67 0.00
DANSKAMMER___2 23589	15.77 0.94 -4.96	17.85 1.51 0.00	16.71 1.39 0.00	16.24 1.37 0.00	19.45 1.59 0.00	20.22 1.73 0.00	22.27 1.98 0.00	23.25 2.14 0.00	46.87 4.47 -0.02	31.66 2.90 -0.19	28.72 2.71 -0.34	55.53 5.26 -0.23	33.99 3.28 -0.32	35.15 3.25 -1.77	32.72 2.88 -2.86	31.87 2.65 -4.42	29.84 2.63 -1.63	27.18 2.42 0.00	47.78 3.91 0.00	28.65 2.69 -1.02	21.09 1.88 -1.94	23.65 2.03 -2.88	22.68 2.18 0.00	28.44 2.67 0.00
DANSKAMMER___3 23590	15.77 0.94 -4.96	17.85 1.51 0.00	16.71 1.39 0.00	16.24 1.37 0.00	19.45 1.59 0.00	20.22 1.73 0.00	22.27 1.98 0.00	23.25 2.14 0.00	46.87 4.47 -0.02	31.66 2.90 -0.19	28.72 2.71 -0.34	55.53 5.26 -0.23	33.99 3.28 -0.32	35.15 3.25 -1.77	32.72 2.88 -2.86	31.87 2.65 -4.42	29.84 2.63 -1.63	27.18 2.42 0.00	47.78 3.91 0.00	28.65 2.69 -1.02	21.09 1.88 -1.94	23.65 2.03 -2.88	22.68 2.18 0.00	28.44 2.67 0.00
DANSKAMMER___4 23591	15.77 0.94 -4.96	17.85 1.51 0.00	16.71 1.39 0.00	16.24 1.37 0.00	19.45 1.59 0.00	20.22 1.73 0.00	22.27 1.98 0.00	23.25 2.14 0.00	46.87 4.47 -0.02	31.66 2.90 -0.19	28.72 2.71 -0.34	55.53 5.26 -0.23	33.99 3.28 -0.32	35.15 3.25 -1.77	32.72 2.88 -2.86	31.87 2.65 -4.42	29.84 2.63 -1.63	27.18 2.42 0.00	47.78 3.91 0.00	28.65 2.69 -1.02	21.09 1.88 -1.94	23.65 2.03 -2.88	22.68 2.18 0.00	28.44 2.67 0.00
DANSKAMMER___DIESEL 23592	15.77 0.94 -4.96	17.85 1.51 0.00	16.71 1.39 0.00	16.24 1.37 0.00	19.45 1.59 0.00	20.22 1.73 0.00	22.27 1.98 0.00	23.25 2.14 0.00	46.87 4.47 -0.02	31.66 2.90 -0.19	28.72 2.71 -0.34	55.53 5.26 -0.23	33.99 3.28 -0.32	35.15 3.25 -1.77	32.72 2.88 -2.86	31.87 2.65 -4.42	29.84 2.63 -1.63	27.18 2.42 0.00	47.78 3.91 0.00	28.65 2.69 -1.02	21.09 1.88 -1.94	23.65 2.03 -2.88	22.68 2.18 0.00	28.44 2.67 0.00
DASHVILLE___HYD 23610	15.54 0.76 -4.92	17.51 1.17 0.00	16.41 1.09 0.00	15.97 1.11 0.00	19.14 1.28 0.00	19.88 1.39 0.00	21.87 1.58 0.00	22.86 1.75 0.00	46.42 4.01 -0.02	31.39 2.62 -0.20	28.40 2.40 -0.34	54.71 4.44 -0.24	33.47 2.80 -0.28	34.47 2.79 -1.56	32.01 2.51 -2.53	31.01 2.30 -3.91	29.29 2.27 -1.44	26.81 2.05 0.00	47.09 3.22 0.00	28.16 2.32 -0.90	20.62 1.64 -1.71	23.05 1.77 -2.55	22.41 1.91 0.00	28.11 2.33 0.00

DELAWARE___LFGE 323621	12.27 0.39 -2.02	17.00 0.66 0.00	15.97 0.65 0.00	15.51 0.64 0.00	18.61 0.75 0.00	19.27 0.78 0.00	21.17 0.87 0.00	21.98 0.87 0.00	44.19 1.75 -0.04	30.22 1.13 -0.52	27.64 1.10 -0.88	53.09 2.21 -0.84	31.76 1.33 -0.04	31.69 1.32 -0.24	28.38 1.14 -0.27	26.30 1.08 -0.41	26.74 1.02 -0.15	25.70 0.93 0.00	45.41 1.53 0.00	26.15 1.11 -0.09	18.20 0.75 -0.18	19.81 0.81 -0.27	21.39 0.89 0.00	26.89 1.12 0.00
DOGLEVILLE___HYD 23807	10.88 0.59 -0.44	17.23 0.89 0.00	16.14 0.82 0.00	15.71 0.85 0.00	18.87 1.00 0.00	19.54 1.05 0.00	23.08 1.27 -1.53	22.64 1.30 -0.23	44.96 2.57 0.00	30.21 1.63 0.00	27.25 1.59 0.00	53.24 3.21 0.00	32.32 1.94 0.00	32.20 2.06 -0.02	28.72 1.74 0.00	26.64 1.69 -0.15	27.30 1.72 0.00	26.41 1.64 0.00	46.43 2.56 0.00	26.74 1.76 -0.04	19.01 1.17 -0.57	20.51 1.32 -0.45	21.83 1.33 0.00	27.45 1.60 -0.08
DUNKIRK___1 23563	10.91 0.17 -0.88	16.74 0.40 0.00	15.76 0.44 0.00	15.36 0.49 0.00	18.33 0.47 0.00	19.04 0.55 0.00	20.61 0.32 0.00	21.40 0.29 0.00	43.56 1.15 -0.02	29.47 0.62 -0.28	30.48 0.77 -4.04	67.50 1.96 -15.50	35.48 0.89 -4.20	50.14 0.93 -19.08	38.58 0.50 -11.11	41.79 0.50 -16.49	32.53 0.01 -6.95	24.59 -0.18 0.00	43.77 -0.11 0.00	33.16 0.63 -7.58	17.60 0.25 -0.07	19.04 0.19 -0.11	20.79 0.29 0.00	26.57 0.80 0.00
DUNKIRK___2 23564	10.91 0.17 -0.88	16.74 0.40 0.00	15.76 0.44 0.00	15.36 0.49 0.00	18.33 0.47 0.00	19.04 0.55 0.00	20.61 0.32 0.00	21.40 0.29 0.00	43.56 1.15 -0.02	29.47 0.62 -0.28	30.48 0.77 -4.04	67.50 1.96 -15.50	35.48 0.89 -4.20	50.14 0.93 -19.08	38.58 0.50 -11.11	41.79 0.50 -16.49	32.53 0.01 -6.95	24.59 -0.18 0.00	43.77 -0.11 0.00	33.16 0.63 -7.58	17.60 0.25 -0.07	19.04 0.19 -0.11	20.79 0.29 0.00	26.57 0.80 0.00
DUNKIRK___3 23565	10.85 0.12 -0.88	16.64 0.30 0.00	15.66 0.34 0.00	15.26 0.39 0.00	18.21 0.35 0.00	18.91 0.42 0.00	20.45 0.16 0.00	21.20 0.09 0.00	43.15 0.73 -0.02	29.19 0.33 -0.28	30.04 0.50 -3.87	66.20 1.46 -14.72	34.98 0.59 -3.99	48.95 0.64 -18.19	37.88 0.25 -10.65	40.88 0.26 -15.81	32.02 -0.22 -6.66	24.38 -0.39 0.00	43.40 -0.48 0.00	32.57 0.38 -7.24	17.44 0.10 -0.07	18.87 0.02 -0.11	20.60 0.10 0.00	26.32 0.54 0.00
DUNKIRK___4 23566	10.85 0.12 -0.88	16.64 0.30 0.00	15.66 0.34 0.00	15.26 0.39 0.00	18.21 0.35 0.00	18.91 0.42 0.00	20.45 0.16 0.00	21.20 0.09 0.00	43.15 0.73 -0.02	29.19 0.33 -0.28	30.04 0.50 -3.87	66.20 1.46 -14.72	34.98 0.59 -3.99	48.95 0.64 -18.19	37.88 0.25 -10.65	40.88 0.26 -15.81	32.02 -0.22 -6.66	24.38 -0.39 0.00	43.40 -0.48 0.00	32.57 0.38 -7.24	17.44 0.10 -0.07	18.87 0.02 -0.11	20.60 0.10 0.00	26.32 0.54 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.70 0.99 -4.85	17.91 1.57 0.00	16.76 1.43 0.00	16.28 1.41 0.00	19.50 1.64 0.00	20.27 1.78 0.00	22.33 2.04 0.00	23.32 2.21 0.00	46.92 4.52 -0.02	31.68 2.91 -0.19	28.75 2.73 -0.35	55.54 5.27 -0.24	34.06 3.31 -0.35	35.40 3.29 -1.98	33.11 2.94 -3.20	32.44 2.69 -4.95	30.06 2.66 -1.82	27.19 2.43 0.00	47.74 3.87 0.00	28.78 2.70 -1.14	21.35 1.91 -2.17	24.01 2.06 -3.22	22.73 2.23 0.00	28.51 2.73 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.51 0.85 -4.81	17.68 1.34 0.00	16.56 1.24 0.00	16.09 1.23 0.00	19.28 1.42 0.00	20.04 1.55 0.00	22.07 1.78 0.00	23.04 1.93 0.00	46.43 4.02 -0.02	31.36 2.59 -0.19	28.45 2.43 -0.35	54.97 4.70 -0.24	33.65 2.95 -0.31	34.81 2.93 -1.75	32.42 2.61 -2.83	31.58 2.39 -4.38	29.56 2.37 -1.61	26.91 2.15 0.00	47.31 3.44 0.00	28.37 2.42 -1.01	20.88 1.69 -1.92	23.42 1.82 -2.85	22.47 1.97 0.00	28.20 2.43 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.75 1.04 -4.85	17.96 1.62 0.00	16.81 1.49 0.00	16.33 1.47 0.00	19.57 1.70 0.00	20.35 1.86 0.00	22.45 2.16 0.00	23.45 2.34 0.00	47.14 4.74 -0.02	31.81 3.04 -0.19	28.86 2.85 -0.35	55.78 5.51 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.24 3.06 -3.20	32.57 2.81 -4.95	30.18 2.79 -1.82	27.28 2.51 0.00	47.82 3.95 0.00	28.87 2.78 -1.14	21.40 1.97 -2.17	24.08 2.11 -3.22	22.79 2.29 0.00	28.64 2.87 0.00
EAST HAMPTON___GT 23717	28.71 1.89 -16.97	19.93 2.96 -0.64	18.01 2.69 0.00	17.57 2.70 0.00	28.08 3.22 -7.00	34.06 3.52 -12.04	35.54 4.07 -11.18	28.60 4.25 -3.23	51.09 8.68 -0.02	35.33 5.86 -0.90	37.28 5.39 -6.23	61.28 10.31 -0.94	37.55 6.28 -0.87	39.27 6.25 -2.90	38.70 5.53 -6.19	98.93 5.06 -69.07	68.21 5.20 -37.43	57.50 5.02 -27.72	101.44 7.60 -49.97	53.02 4.92 -23.15	39.66 3.50 -18.88	31.48 3.73 -9.02	33.65 4.12 -9.03	32.80 5.07 -1.96
EAST RIVER___6 23660	15.76 1.05 -4.85	18.00 1.66 0.00	16.83 1.51 0.00	16.36 1.50 0.00	19.59 1.73 0.00	20.39 1.89 0.00	22.48 2.19 0.00	23.49 2.38 0.00	47.28 4.87 -0.02	31.90 3.13 -0.19	28.95 2.92 -0.35	55.93 5.66 -0.24	34.30 3.55 -0.35	35.63 3.52 -1.98	33.33 3.16 -3.20	32.65 2.90 -4.95	30.25 2.85 -1.82	27.36 2.60 0.00	48.01 4.14 0.00	28.96 2.88 -1.14	21.46 2.03 -2.17	24.15 2.18 -3.22	22.87 2.37 0.00	28.71 2.94 0.00
EAST RIVER___7 23524	15.76 1.05 -4.85	18.00 1.66 0.00	16.83 1.51 0.00	16.36 1.50 0.00	19.59 1.73 0.00	20.39 1.89 0.00	22.48 2.19 0.00	23.49 2.38 0.00	47.28 4.87 -0.02	31.90 3.13 -0.19	28.95 2.92 -0.35	55.93 5.66 -0.24	34.30 3.55 -0.35	35.63 3.52 -1.98	33.33 3.16 -3.20	32.65 2.90 -4.95	30.25 2.85 -1.82	27.36 2.60 0.00	48.01 4.14 0.00	28.96 2.88 -1.14	21.46 2.03 -2.17	24.15 2.18 -3.22	22.87 2.37 0.00	28.71 2.94 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.65 0.95 -4.84	17.84 1.50 0.00	16.69 1.37 0.00	16.22 1.36 0.00	19.43 1.57 0.00	20.21 1.71 0.00	22.26 1.97 0.00	23.24 2.12 0.00	46.75 4.34 -0.02	31.56 2.79 -0.19	28.64 2.62 -0.35	55.34 5.07 -0.24	33.93 3.19 -0.35	35.27 3.17 -1.98	32.99 2.82 -3.19	32.33 2.58 -4.94	29.95 2.55 -1.82	27.08 2.31 0.00	47.55 3.68 0.00	28.67 2.59 -1.13	21.26 1.83 -2.16	23.93 1.98 -3.22	22.64 2.14 0.00	28.42 2.64 0.00
EAST_HAMPTON___DIESEL 23722	28.71 1.89 -16.97	19.94 2.96 -0.64	18.02 2.69 0.00	17.57 2.70 0.00	28.08 3.22 -7.00	34.06 3.52 -12.04	35.55 4.08 -11.18	28.60 4.26 -3.23	51.10 8.69 -0.02	35.34 5.86 -0.90	37.28 5.39 -6.23	61.30 10.33 -0.94	37.55 6.29 -0.87	39.28 6.25 -2.90	38.70 5.54 -6.19	98.93 5.06 -69.07	68.21 5.20 -37.43	57.51 5.03 -27.72	101.44 7.60 -49.97	53.02 4.92 -23.15	39.66 3.50 -18.88	31.49 3.73 -9.02	33.65 4.12 -9.03	32.81 5.07 -1.96
EAST_RIVER___I 323558	15.75 1.04 -4.85	17.98 1.64 0.00	16.81 1.49 0.00	16.34 1.47 0.00	19.56 1.70 0.00	20.36 1.87 0.00	22.44 2.15 0.00	23.46 2.35 0.00	47.19 4.79 -0.02	31.84 3.08 -0.19	28.89 2.87 -0.35	55.83 5.56 -0.24	34.23 3.49 -0.35	35.57 3.46 -1.98	33.28 3.10 -3.20	32.60 2.85 -4.95	30.19 2.80 -1.82	27.31 2.55 0.00	47.92 4.05 0.00	28.91 2.83 -1.14	21.44 2.00 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.68 2.90 0.00

EAST_RIVER___2 323559	15.76 1.05 -4.85	18.00 1.66 0.00	16.83 1.51 0.00	16.36 1.50 0.00	19.59 1.73 0.00	20.39 1.89 0.00	22.48 2.19 0.00	23.49 2.38 0.00	47.28 4.87 -0.02	31.90 3.13 -0.19	28.95 2.92 -0.35	55.93 5.66 -0.24	34.30 3.55 -0.35	35.63 3.52 -1.98	33.33 3.16 -3.20	32.65 2.90 -4.95	30.25 2.85 -1.82	27.36 2.60 0.00	48.01 4.14 0.00	28.96 2.88 -1.14	21.46 2.03 -2.17	24.15 2.18 -3.22	22.87 2.37 0.00	28.71 2.94 0.00
EAST___DELAWARE_HYD 23607	14.71 0.65 -4.21	17.36 1.02 0.00	16.26 0.94 0.00	15.80 0.94 0.00	18.94 1.08 0.00	19.70 1.21 0.00	21.72 1.43 0.00	22.80 1.69 0.00	45.96 3.54 -0.02	31.09 2.27 -0.25	28.03 1.98 -0.38	54.03 3.74 -0.27	32.94 2.31 -0.23	33.74 2.28 -1.33	31.15 2.03 -2.15	30.00 1.87 -3.33	28.65 1.85 -1.23	26.46 1.69 0.00	46.63 2.76 0.00	27.64 1.93 -0.76	20.07 1.34 -1.46	22.33 1.42 -2.17	22.02 1.52 0.00	27.60 1.82 0.00
ELEC_TRO_TEK 24086	28.01 1.18 -16.97	18.87 1.89 -0.64	17.03 1.71 0.00	16.56 1.69 0.00	26.84 1.99 -7.00	32.68 2.15 -12.04	33.91 2.44 -11.18	26.89 2.54 -3.23	47.53 5.12 -0.02	32.84 3.37 -0.90	35.04 3.15 -6.23	56.96 5.99 -0.94	35.07 3.81 -0.87	36.81 3.78 -2.90	36.53 3.36 -6.19	96.94 3.07 -69.07	66.06 3.05 -37.43	55.27 2.79 -27.72	98.21 4.37 -49.97	51.14 3.05 -23.15	38.34 2.18 -18.88	30.11 2.36 -9.02	32.13 2.60 -9.03	30.95 3.21 -1.96
ELLENBURG_WT_PWR 323604	-7.37 -0.43 16.80	15.68 -0.66 0.00	14.76 -0.57 0.00	14.41 -0.46 0.00	17.38 -0.48 0.00	17.94 -0.55 0.00	-26.79 -0.68 46.41	13.22 -0.72 7.16	41.10 -1.29 0.00	28.00 -0.58 0.00	25.10 -0.56 0.00	48.91 -1.12 0.00	29.70 -0.69 0.00	28.99 -0.67 0.46	26.44 -0.53 0.00	19.57 -0.57 4.66	25.20 -0.38 0.00	24.54 -0.22 0.00	43.68 -0.19 0.00	23.21 -0.54 1.20	-0.50 -0.47 17.30	4.27 -0.62 13.85	19.83 -0.67 0.00	22.38 -0.79 2.61
ELM_ST_23_KV_LD_REV_LBMP_A 345012	10.58 -0.12 -0.85	16.24 -0.10 0.00	15.29 -0.04 0.00	14.91 0.04 0.00	17.81 -0.06 0.00	18.49 -0.01 0.00	19.92 -0.37 0.00	20.63 -0.48 0.00	41.97 -0.44 -0.02	28.34 -0.47 -0.24	29.49 -0.20 -4.03	65.87 0.06 -15.78	34.44 -0.24 -4.28	49.71 -0.14 -19.72	37.89 -0.41 -11.32	41.47 -0.36 -17.02	31.79 -0.87 -7.09	23.81 -0.95 0.00	42.39 -1.49 0.00	32.57 -0.30 -7.93	17.00 -0.34 -0.07	18.36 -0.48 -0.10	19.99 -0.51 0.00	25.56 -0.22 0.00
EMPIRE_CC_1 323656	16.37 0.53 -5.99	17.11 0.78 0.00	16.00 0.68 0.00	15.55 0.68 0.00	18.68 0.81 0.00	19.32 0.83 0.00	21.19 0.90 0.00	21.99 0.88 0.00	44.00 1.61 0.00	29.57 0.99 0.00	26.61 0.96 0.01	51.87 1.84 0.00	31.53 1.18 0.04	30.98 1.16 0.30	27.51 1.02 0.49	25.03 0.98 0.76	26.22 0.92 0.28	25.60 0.83 0.00	45.10 1.23 0.00	25.78 1.01 0.17	17.70 0.76 0.33	19.17 0.92 0.49	21.49 0.99 0.00	26.99 1.21 0.00
EMPIRE_CC_2 323658	16.37 0.53 -5.99	17.11 0.78 0.00	16.00 0.68 0.00	15.55 0.68 0.00	18.68 0.81 0.00	19.32 0.83 0.00	21.19 0.90 0.00	21.99 0.88 0.00	44.00 1.61 0.00	29.57 0.99 0.00	26.61 0.96 0.01	51.87 1.84 0.00	31.53 1.18 0.04	30.98 1.16 0.30	27.51 1.02 0.49	25.03 0.98 0.76	26.22 0.92 0.28	25.60 0.83 0.00	45.10 1.23 0.00	25.78 1.01 0.17	17.70 0.76 0.33	19.17 0.92 0.49	21.49 0.99 0.00	26.99 1.21 0.00
ERIE_WT_PWR 323693	10.70 -0.02 -0.86	16.41 0.07 0.00	15.45 0.12 0.00	15.07 0.20 0.00	17.98 0.12 0.00	18.68 0.19 0.00	20.15 -0.14 0.00	20.90 -0.22 0.00	42.54 0.13 -0.02	28.73 -0.11 -0.25	30.48 0.14 -4.68	69.21 0.74 -18.44	35.54 0.17 -4.98	52.88 0.26 -22.49	39.76 -0.07 -12.85	43.86 -0.05 -19.11	33.04 -0.57 -8.03	24.12 -0.66 -0.01	42.95 -0.93 -0.01	33.87 0.04 -8.88	17.22 -0.12 -0.07	18.60 -0.25 -0.11	20.24 -0.26 0.00	25.86 0.08 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.16 0.26 -1.05	16.77 0.43 0.00	15.74 0.42 0.00	15.28 0.41 0.00	18.34 0.48 0.00	19.01 0.52 0.00	20.90 0.61 0.00	21.78 0.67 0.00	44.01 1.52 -0.09	30.88 1.13 -1.17	28.69 1.09 -1.94	54.05 2.24 -1.78	31.76 1.27 -0.09	31.79 1.25 -0.42	28.48 1.02 -0.48	26.43 1.00 -0.63	26.74 0.87 -0.29	25.55 0.79 0.00	45.25 1.38 0.00	26.18 1.04 -0.19	18.02 0.65 -0.09	19.53 0.65 -0.14	21.22 0.72 0.00	26.68 0.90 0.00
E_CANADA_CAP_HY 24051	18.50 0.20 -8.45	16.69 0.35 0.00	15.66 0.33 0.00	15.16 0.29 0.00	18.23 0.37 0.00	18.90 0.41 0.00	22.16 0.55 -1.32	21.84 0.52 -0.20	43.57 1.16 -0.02	29.68 0.86 -0.24	26.84 0.77 -0.40	52.00 1.64 -0.33	31.31 0.90 -0.02	31.23 1.00 -0.11	27.87 0.75 -0.15	25.82 0.65 -0.37	26.53 0.86 -0.09	25.69 0.93 0.00	45.69 1.82 0.00	25.85 0.82 -0.09	18.34 0.48 -0.59	19.86 0.57 -0.54	21.06 0.56 0.00	26.56 0.71 -0.07
E_CANADA_MHWK_HY 24050	10.88 0.59 -0.44	17.23 0.89 0.00	16.14 0.82 0.00	15.71 0.85 0.00	18.87 1.00 0.00	19.54 1.05 0.00	23.08 1.27 -1.53	22.64 1.30 -0.23	44.96 2.57 0.00	30.21 1.63 0.00	27.25 1.59 0.00	53.24 3.21 0.00	32.32 1.94 0.00	32.20 2.06 -0.02	28.72 1.74 0.00	26.64 1.69 -0.15	27.30 1.72 0.00	26.41 1.64 0.00	46.43 2.56 0.00	26.74 1.76 -0.04	19.01 1.17 -0.57	20.51 1.32 -0.45	21.83 1.33 0.00	27.45 1.60 -0.08
E_FISHKILL___LBMP 23776	15.68 0.87 -4.96	17.73 1.39 0.00	16.60 1.27 0.00	16.13 1.26 0.00	19.33 1.46 0.00	20.07 1.58 0.00	22.09 1.80 0.00	23.03 1.92 0.00	46.36 3.95 -0.02	31.30 2.53 -0.19	28.40 2.38 -0.35	54.88 4.61 -0.24	33.66 2.90 -0.37	35.04 2.87 -2.04	32.84 2.56 -3.30	32.26 2.35 -5.11	29.77 2.32 -1.88	26.87 2.11 0.00	47.18 3.31 0.00	28.48 2.36 -1.17	21.18 1.67 -2.24	23.89 1.82 -3.33	22.47 1.97 0.00	28.19 2.42 0.00
FAR ROCKAWAY___4 23548	28.12 1.30 -16.97	19.03 2.06 -0.64	17.19 1.87 0.00	16.72 1.86 0.00	27.05 2.20 -7.00	32.90 2.36 -12.04	34.17 2.70 -11.18	27.15 2.81 -3.23	48.10 5.69 -0.02	33.24 3.77 -0.90	35.41 3.52 -6.23	57.69 6.72 -0.94	35.54 4.27 -0.87	37.26 4.24 -2.90	36.93 3.77 -6.19	97.29 3.42 -69.07	66.40 3.39 -37.43	55.62 3.14 -27.72	98.86 5.02 -49.97	51.55 3.45 -23.15	38.61 2.45 -18.88	30.38 2.63 -9.02	32.41 2.88 -9.03	31.25 3.51 -1.96
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.77 1.06 -4.85	18.01 1.67 0.00	16.84 1.52 0.00	16.36 1.50 0.00	19.59 1.73 0.00	20.39 1.90 0.00	22.48 2.19 0.00	23.49 2.38 0.00	47.26 4.85 -0.02	31.90 3.13 -0.19	28.94 2.92 -0.35	55.92 5.65 -0.24	34.28 3.53 -0.35	35.61 3.51 -1.98	33.31 3.13 -3.20	32.63 2.88 -4.95	30.24 2.84 -1.82	27.35 2.59 0.00	47.99 4.12 0.00	28.95 2.87 -1.14	21.46 2.02 -2.17	24.14 2.18 -3.22	22.87 2.37 0.00	28.72 2.94 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.76 1.05 -4.85	18.00 1.66 0.00	16.83 1.51 0.00	16.35 1.49 0.00	19.58 1.72 0.00	20.38 1.88 0.00	22.46 2.17 0.00	23.48 2.37 0.00	47.23 4.83 -0.02	31.87 3.10 -0.19	28.92 2.90 -0.35	55.88 5.60 -0.24	34.26 3.52 -0.35	35.60 3.49 -1.98	33.30 3.13 -3.20	32.62 2.87 -4.95	30.22 2.82 -1.82	27.33 2.57 0.00	47.96 4.09 0.00	28.93 2.85 -1.14	21.45 2.01 -2.17	24.13 2.17 -3.22	22.86 2.36 0.00	28.70 2.93 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.75 1.05 -4.85	17.99 1.65 0.00	16.82 1.50 0.00	16.35 1.48 0.00	19.57 1.71 0.00	20.37 1.88 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.21 4.81 -0.02	31.85 3.09 -0.19	28.90 2.88 -0.35	55.86 5.58 -0.24	34.24 3.50 -0.35	35.57 3.46 -1.98	33.28 3.10 -3.20	32.60 2.85 -4.95	30.20 2.80 -1.82	27.32 2.55 0.00	47.93 4.06 0.00	28.92 2.83 -1.14	21.44 2.00 -2.17	24.12 2.16 -3.22	22.85 2.34 0.00	28.69 2.91 0.00
FARRAGUT___LBMP 323566	15.74 1.04 -4.85	17.98 1.64 0.00	16.81 1.49 0.00	16.33 1.47 0.00	19.56 1.70 0.00	20.35 1.86 0.00	22.44 2.15 0.00	23.44 2.33 0.00	47.17 4.76 -0.02	31.83 3.06 -0.19	28.88 2.86 -0.35	55.81 5.54 -0.24	34.21 3.46 -0.35	35.54 3.43 -1.98	33.25 3.07 -3.20	32.57 2.82 -4.95	30.18 2.78 -1.82	27.29 2.53 0.00	47.89 4.01 0.00	28.89 2.81 -1.14	21.42 1.99 -2.17	24.10 2.14 -3.22	22.83 2.33 0.00	28.67 2.89 0.00
FENNER___WINDPWR 24204	10.58 0.21 -0.52	16.69 0.35 0.00	15.67 0.34 0.00	15.21 0.34 0.00	18.29 0.43 0.00	19.01 0.51 0.00	20.92 0.63 0.00	21.80 0.69 0.00	43.95 1.48 -0.07	30.59 1.09 -0.92	28.09 0.98 -1.45	53.27 2.04 -1.21	31.58 1.19 0.00	31.23 1.06 -0.05	27.93 0.86 -0.08	25.70 0.77 -0.13	26.38 0.76 -0.04	25.46 0.70 0.00	45.28 1.41 0.00	25.88 0.90 -0.03	17.90 0.57 -0.05	19.37 0.55 -0.08	21.08 0.58 0.00	26.50 0.72 0.00
FIBERTEK___ENERGY 23856	10.35 0.02 -0.47	16.36 0.02 0.00	15.36 0.03 0.00	14.92 0.06 0.00	17.92 0.06 0.00	18.60 0.10 0.00	20.41 0.12 0.00	21.26 0.15 0.00	42.89 0.38 -0.12	30.41 0.36 -1.48	28.36 0.37 -2.32	52.79 0.82 -1.93	30.85 0.46 0.00	30.57 0.44 0.00	27.31 0.34 0.00	25.14 0.34 0.00	25.80 0.23 0.00	24.93 0.17 0.00	44.18 0.30 0.00	25.27 0.33 0.00	17.47 0.20 0.00	18.92 0.18 0.00	20.70 0.20 0.00	26.01 0.24 0.00
FITZPATRICK____ 23598	9.89 -0.24 -0.28	15.93 -0.41 0.00	14.94 -0.38 0.00	14.51 -0.36 0.00	17.42 -0.44 0.00	18.06 -0.43 0.00	19.81 -0.48 0.00	20.63 -0.48 0.00	41.05 -0.90 0.44	22.50 -0.66 5.41	16.62 -0.56 8.49	41.92 -1.06 7.06	29.73 -0.66 0.00	29.48 -0.65 0.00	26.36 -0.61 0.00	24.25 -0.56 0.00	24.92 -0.66 0.00	24.11 -0.66 0.00	42.71 -1.16 0.00	24.37 -0.58 0.00	16.87 -0.40 0.00	18.28 -0.46 0.00	19.99 -0.51 0.00	25.15 -0.63 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.79 0.97 -4.97	17.88 1.54 0.00	16.74 1.42 0.00	16.27 1.40 0.00	19.49 1.63 0.00	20.26 1.77 0.00	22.32 2.03 0.00	23.30 2.19 0.00	46.96 4.55 -0.02	31.72 2.96 -0.19	28.78 2.77 -0.34	55.63 5.37 -0.23	34.06 3.35 -0.32	35.23 3.32 -1.79	32.82 2.95 -2.89	31.99 2.71 -4.47	29.91 2.69 -1.65	27.24 2.47 0.00	47.88 4.01 0.00	28.72 2.75 -1.03	21.14 1.91 -1.96	23.72 2.07 -2.91	22.72 2.22 0.00	28.49 2.72 0.00
FORT ORANGE____ 23900	16.48 0.58 -6.04	17.25 0.91 0.00	16.16 0.83 0.00	15.70 0.84 0.00	18.89 1.03 0.00	19.53 1.04 0.00	21.43 1.14 0.00	22.17 1.06 0.00	44.43 2.03 0.00	29.84 1.27 0.00	26.89 1.22 -0.01	52.38 2.35 0.00	31.92 1.48 -0.04	31.76 1.45 -0.18	28.56 1.28 -0.30	26.47 1.21 -0.46	26.91 1.16 -0.17	25.82 1.06 0.00	45.49 1.62 0.00	26.28 1.23 -0.11	18.36 0.88 -0.20	20.03 0.99 -0.30	21.55 1.05 0.00	27.06 1.28 0.00
FORT_DRUM_COGEN 23780	6.75 0.06 3.17	16.53 0.19 0.00	15.54 0.21 0.00	14.94 0.07 0.00	17.99 0.13 0.00	18.72 0.23 0.00	11.61 0.58 9.25	20.35 0.67 1.43	44.03 1.56 -0.08	30.71 1.18 -0.95	28.16 1.01 -1.49	53.29 2.02 -1.24	31.68 1.28 0.00	31.37 1.34 0.09	28.05 1.07 0.00	24.77 0.90 0.93	26.46 0.89 0.00	25.53 0.76 0.00	45.56 1.69 0.00	25.48 0.78 0.24	14.40 0.58 3.45	16.60 0.63 2.76	21.14 0.65 0.00	26.02 0.77 0.52
FPL_FAR_ROCK_GT1 24212	28.12 1.30 -16.97	19.03 2.06 -0.64	17.19 1.87 0.00	16.72 1.86 0.00	27.05 2.20 -7.00	32.90 2.36 -12.04	34.17 2.70 -11.18	27.15 2.81 -3.23	48.10 5.69 -0.02	33.24 3.77 -0.90	35.41 3.52 -6.23	57.69 6.72 -0.94	35.54 4.27 -0.87	37.26 4.24 -2.90	36.93 3.77 -6.19	97.29 3.42 -69.07	66.40 3.39 -37.43	55.62 3.14 -27.72	98.86 5.02 -49.97	51.55 3.45 -23.15	38.61 2.45 -18.88	30.38 2.63 -9.02	32.41 2.88 -9.03	31.25 3.51 -1.96
FPL_FAR_ROCK_GT2 23815	28.12 1.30 -16.97	19.03 2.06 -0.64	17.19 1.87 0.00	16.72 1.86 0.00	27.05 2.20 -7.00	32.90 2.36 -12.04	34.17 2.70 -11.18	27.15 2.81 -3.23	48.10 5.69 -0.02	33.24 3.77 -0.90	35.41 3.52 -6.23	57.69 6.72 -0.94	35.54 4.27 -0.87	37.26 4.24 -2.90	36.93 3.77 -6.19	97.29 3.42 -69.07	66.40 3.39 -37.43	55.62 3.14 -27.72	98.86 5.02 -49.97	51.55 3.45 -23.15	38.61 2.45 -18.88	30.38 2.63 -9.02	32.41 2.88 -9.03	31.25 3.51 -1.96
FRANKLIN_FALL_HYD 24054	-6.07 -0.24 15.68	15.96 -0.38 0.00	15.00 -0.32 0.00	14.60 -0.26 0.00	17.62 -0.24 0.00	18.20 -0.29 0.00	-23.39 -0.37 43.31	14.06 -0.37 6.68	41.86 -0.53 0.00	28.52 -0.06 0.00	25.56 -0.11 0.00	49.79 -0.24 0.00	30.22 -0.18 0.00	29.45 -0.25 0.43	26.75 -0.23 0.00	20.12 -0.34 4.35	25.52 -0.05 0.00	24.87 0.10 0.00	44.29 0.42 0.00	23.52 -0.30 1.12	0.85 -0.28 16.15	5.44 -0.37 12.93	20.12 -0.38 0.00	22.94 -0.41 2.43
FREEPORT_EQUS_GT1 23764	28.08 1.26 -16.97	18.99 2.01 -0.64	17.14 1.82 0.00	16.67 1.80 0.00	26.98 2.13 -7.00	32.83 2.30 -12.04	34.07 2.60 -11.18	27.05 2.71 -3.23	47.87 5.46 -0.02	33.08 3.61 -0.90	35.23 3.34 -6.23	57.34 6.37 -0.94	35.30 4.04 -0.87	37.04 4.02 -2.90	36.74 3.58 -6.19	97.14 3.26 -69.07	66.27 3.26 -37.43	55.48 3.00 -27.72	98.57 4.73 -49.97	51.36 3.26 -23.15	38.48 2.32 -18.88	30.26 2.50 -9.02	32.31 2.78 -9.03	31.15 3.40 -1.96
FREEPORT___CT2 23818	28.08 1.26 -16.97	18.99 2.01 -0.64	17.14 1.82 0.00	16.67 1.80 0.00	26.98 2.13 -7.00	32.83 2.30 -12.04	34.07 2.60 -11.18	27.05 2.71 -3.23	47.87 5.46 -0.02	33.08 3.61 -0.90	35.23 3.34 -6.23	57.34 6.37 -0.94	35.30 4.04 -0.87	37.04 4.02 -2.90	36.74 3.58 -6.19	97.14 3.26 -69.07	66.27 3.26 -37.43	55.48 3.00 -27.72	98.57 4.73 -49.97	51.36 3.26 -23.15	38.48 2.32 -18.88	30.26 2.50 -9.02	32.31 2.78 -9.03	31.15 3.40 -1.96
FULTON COGEN____ 23766	10.09 -0.14 -0.36	16.12 -0.22 0.00	15.12 -0.20 0.00	14.67 -0.20 0.00	17.62 -0.24 0.00	18.29 -0.20 0.00	20.08 -0.21 0.00	20.93 -0.18 0.00	42.25 -0.30 -0.16	30.36 -0.20 -1.99	28.66 -0.13 -3.12	52.44 -0.19 -2.60	30.25 -0.14 0.00	29.98 -0.14 0.00	26.80 -0.18 0.00	24.65 -0.16 0.00	25.30 -0.27 0.00	24.45 -0.31 0.00	43.32 -0.55 0.00	24.76 -0.19 0.00	17.15 -0.13 0.00	18.56 -0.17 0.00	20.29 -0.21 0.00	25.51 -0.27 0.00
FULTON___LFGE 323630	18.22 0.63 -7.73	17.30 0.96 0.00	16.25 0.93 0.00	15.83 0.97 0.00	19.07 1.21 0.00	19.88 1.39 0.00	23.59 1.69 -1.62	23.33 1.97 -0.25	46.55 4.14 -0.01	31.58 2.84 -0.17	28.62 2.69 -0.27	55.60 5.34 -0.22	33.61 3.20 -0.02	33.43 3.21 -0.09	29.80 2.71 -0.12	27.56 2.42 -0.34	28.21 2.57 -0.07	27.54 2.78 0.00	48.99 5.12 0.00	27.99 2.96 -0.08	19.72 1.78 -0.68	21.07 1.73 -0.60	22.19 1.69 0.00	27.94 2.07 -0.09

G.F.CEMENT___DRP 24184	17.96 0.95 -7.15	17.87 1.53 0.00	16.77 1.44 0.00	16.31 1.45 0.00	19.61 1.75 0.00	20.35 1.86 0.00	24.18 2.16 -1.72	23.70 2.33 -0.27	47.09 4.70 0.00	31.66 3.09 0.00	28.54 2.87 0.00	55.63 5.60 0.00	33.90 3.48 -0.03	33.73 3.48 -0.12	30.19 3.04 -0.17	28.02 2.78 -0.44	28.47 2.79 -0.10	27.46 2.69 0.00	48.36 4.49 0.00	28.10 3.05 -0.11	20.07 2.04 -0.76	21.62 2.19 -0.69	22.73 2.23 0.00	28.49 2.62 -0.10
GARDENVILLE___LBMP 24039	10.65 -0.06 -0.86	16.34 0.00 0.00	15.38 0.06 0.00	15.00 0.14 0.00	17.91 0.05 0.00	18.60 0.11 0.00	20.05 -0.23 0.00	20.78 -0.33 0.00	42.29 -0.12 -0.02	28.57 -0.26 -0.25	29.75 -0.01 -4.10	66.12 0.45 -15.64	34.70 0.00 -4.30	49.82 0.10 -19.60	38.49 -0.22 -11.73	41.92 -0.19 -17.30	32.22 -0.69 -7.34	23.99 -0.78 0.00	42.71 -1.17 -0.01	32.68 -0.11 -7.84	17.13 -0.21 -0.07	18.49 -0.35 -0.10	20.15 -0.35 0.00	25.74 -0.03 0.00
GENERAL___MILLS 23808	10.69 -0.02 -0.86	16.39 0.06 0.00	15.43 0.11 0.00	15.05 0.19 0.00	17.97 0.11 0.00	18.66 0.17 0.00	20.13 -0.16 0.00	20.87 -0.24 0.00	42.49 0.07 -0.02	28.69 -0.14 -0.25	30.45 0.11 -4.68	69.16 0.69 -18.44	35.51 0.14 -4.98	52.85 0.23 -22.49	39.73 -0.10 -12.85	43.84 -0.08 -19.11	33.02 -0.59 -8.03	24.09 -0.68 -0.01	42.90 -0.97 -0.01	33.84 0.01 -8.88	17.21 -0.14 -0.07	18.58 -0.27 -0.11	20.22 -0.28 0.00	25.83 0.06 0.00
GE_PLASTICS___DRP 24183	16.42 0.54 -6.03	17.19 0.85 0.00	16.11 0.79 0.00	15.65 0.79 0.00	18.82 0.96 0.00	19.47 0.97 0.00	21.35 1.06 0.00	22.12 1.01 0.00	44.27 1.88 0.00	29.75 1.17 0.00	26.78 1.12 0.00	52.17 2.14 0.00	31.75 1.35 -0.02	31.49 1.31 -0.05	28.22 1.16 -0.08	26.03 1.10 -0.12	26.66 1.04 -0.04	25.73 0.96 0.00	45.34 1.47 0.00	26.09 1.12 -0.03	18.13 0.80 -0.05	19.72 0.91 -0.08	21.47 0.97 0.00	26.97 1.20 0.00
GILBOA___1 23756	15.01 0.50 -4.65	17.18 0.85 0.00	16.17 0.85 0.00	15.70 0.84 0.00	18.84 0.98 0.00	19.45 0.96 0.00	21.29 1.00 0.00	22.14 1.03 0.00	44.27 1.86 -0.02	29.91 1.11 -0.23	27.08 1.06 -0.35	52.35 2.03 -0.30	31.62 1.29 0.06	32.46 1.26 -1.07	29.84 1.13 -1.73	28.59 1.10 -2.69	27.57 1.00 -1.00	25.66 0.89 0.00	45.20 1.33 0.00	26.64 1.07 -0.62	19.22 0.77 -1.18	21.37 0.88 -1.75	21.49 1.00 0.00	27.00 1.23 0.00
GILBOA___2 23757	15.01 0.50 -4.65	17.18 0.85 0.00	16.17 0.85 0.00	15.70 0.84 0.00	18.84 0.98 0.00	19.45 0.96 0.00	21.29 1.00 0.00	22.14 1.03 0.00	44.27 1.86 -0.02	29.91 1.11 -0.23	27.08 1.06 -0.35	52.35 2.03 -0.30	31.62 1.29 0.06	32.46 1.26 -1.07	29.84 1.13 -1.73	28.59 1.10 -2.69	27.57 1.00 -1.00	25.66 0.89 0.00	45.20 1.33 0.00	26.64 1.07 -0.62	19.22 0.77 -1.18	21.37 0.88 -1.75	21.49 1.00 0.00	27.00 1.23 0.00
GILBOA___3 23758	15.01 0.50 -4.65	17.18 0.85 0.00	16.17 0.85 0.00	15.70 0.84 0.00	18.84 0.98 0.00	19.45 0.96 0.00	21.29 1.00 0.00	22.14 1.03 0.00	44.27 1.86 -0.02	29.91 1.11 -0.23	27.08 1.06 -0.35	52.35 2.03 -0.30	31.62 1.29 0.06	31.28 1.26 0.11	27.93 1.13 0.17	25.64 1.10 0.27	26.48 1.00 0.10	25.66 0.89 0.00	45.20 1.33 0.00	25.96 1.07 0.06	17.93 0.77 0.12	19.44 0.88 0.17	21.49 1.00 0.00	27.00 1.23 0.00
GILBOA___4 23759	15.01 0.50 -4.65	17.18 0.85 0.00	16.17 0.85 0.00	15.70 0.84 0.00	18.84 0.98 0.00	19.45 0.96 0.00	21.29 1.00 0.00	22.14 1.03 0.00	44.27 1.86 -0.02	29.91 1.11 -0.23	27.08 1.06 -0.35	52.35 2.03 -0.30	31.62 1.29 0.06	31.28 1.26 0.11	27.93 1.13 0.17	25.64 1.10 0.27	26.48 1.00 0.10	25.66 0.89 0.00	45.20 1.33 0.00	25.96 1.07 0.06	17.93 0.77 0.12	19.44 0.88 0.17	21.49 1.00 0.00	27.00 1.23 0.00
GILBOA___ 23599	15.01 0.50 -4.65	17.18 0.85 0.00	16.17 0.85 0.00	15.70 0.84 0.00	18.84 0.98 0.00	19.45 0.96 0.00	21.29 1.00 0.00	22.14 1.03 0.00	44.27 1.86 -0.02	29.91 1.11 -0.23	27.08 1.06 -0.35	52.35 2.03 -0.30	31.62 1.29 0.06	31.28 1.26 0.11	27.93 1.13 0.17	25.64 1.10 0.27	26.48 1.00 0.10	25.66 0.89 0.00	45.20 1.33 0.00	25.96 1.07 0.06	17.93 0.77 0.12	19.44 0.88 0.17	21.49 1.00 0.00	27.00 1.23 0.00
GINNA___ 23603	9.92 -0.48 -0.54	15.58 -0.76 0.00	14.63 -0.70 0.00	14.22 -0.65 0.00	17.07 -0.79 0.00	17.73 -0.76 0.00	19.42 -0.87 0.00	20.28 -0.84 0.00	40.97 -1.43 0.00	27.52 -1.06 0.00	24.76 -0.88 0.02	48.36 -1.54 0.13	29.36 -1.01 0.02	29.07 -0.98 0.08	25.98 -1.00 0.00	23.87 -0.93 0.00	24.44 -1.13 0.00	23.66 -1.11 0.00	42.00 -1.87 0.00	24.00 -0.94 0.00	16.57 -0.70 0.00	17.88 -0.85 0.00	19.52 -0.98 0.00	24.60 -1.17 0.00
GLEN PARK___ 23778	6.97 0.09 2.98	16.58 0.24 0.00	15.58 0.26 0.00	14.98 0.11 0.00	18.04 0.18 0.00	18.78 0.29 0.00	12.18 0.66 8.76	20.53 0.77 1.35	44.24 1.77 -0.08	30.90 1.33 -0.99	28.35 1.13 -1.56	53.61 2.28 -1.29	31.83 1.44 0.00	31.53 1.49 0.09	28.19 1.21 0.00	24.95 1.03 0.88	26.59 1.01 0.00	25.66 0.89 0.00	45.79 1.92 0.00	25.65 0.93 0.23	14.68 0.67 3.27	16.84 0.73 2.62	21.23 0.73 0.00	26.15 0.86 0.49
GLENWOOD_IC_1_G5 23712	27.97 1.14 -16.97	18.79 1.82 -0.64	16.97 1.65 0.00	16.50 1.63 0.00	26.77 1.91 -7.00	32.61 2.08 -12.04	33.84 2.36 -11.18	26.85 2.51 -3.23	47.49 5.09 -0.02	32.81 3.33 -0.90	35.01 3.12 -6.23	56.85 5.88 -0.94	34.99 3.73 -0.87	36.68 3.66 -2.90	36.51 3.35 -6.19	96.94 3.07 -69.07	66.06 3.05 -37.43	55.27 2.79 -27.72	98.28 4.43 -49.97	51.16 3.06 -23.15	38.33 2.17 -18.88	30.09 2.33 -9.02	32.07 2.54 -9.03	30.87 3.13 -1.96
GLENWOOD_IC_2_G1 23688	27.91 1.08 -16.97	18.70 1.72 -0.64	16.89 1.57 0.00	16.41 1.55 0.00	26.66 1.80 -7.00	32.50 1.97 -12.04	33.72 2.24 -11.18	26.72 2.38 -3.23	47.24 4.84 -0.02	32.62 3.15 -0.90	34.85 2.96 -6.23	56.65 5.68 -0.94	34.86 3.59 -0.87	36.58 3.55 -2.90	36.34 3.18 -6.19	96.78 2.91 -69.07	65.89 2.88 -37.43	55.11 2.64 -27.72	98.01 4.17 -49.97	51.00 2.90 -23.15	38.21 2.05 -18.88	29.98 2.22 -9.02	31.94 2.41 -9.03	30.72 2.98 -1.96
GLENWOOD_IC_3_G1 23689	27.91 1.08 -16.97	18.70 1.72 -0.64	16.89 1.57 0.00	16.41 1.55 0.00	26.66 1.80 -7.00	32.50 1.97 -12.04	33.72 2.24 -11.18	26.72 2.38 -3.23	47.24 4.84 -0.02	32.62 3.15 -0.90	34.85 2.96 -6.23	56.65 5.68 -0.94	34.86 3.59 -0.87	36.58 3.55 -2.90	36.34 3.18 -6.19	96.78 2.91 -69.07	65.89 2.88 -37.43	55.11 2.64 -27.72	98.01 4.17 -49.97	51.00 2.90 -23.15	38.21 2.05 -18.88	29.98 2.22 -9.02	31.94 2.41 -9.03	30.72 2.98 -1.96
GLENWOOD___4 23550	27.97 1.14 -16.97	18.79 1.82 -0.64	16.97 1.65 0.00	16.50 1.63 0.00	26.77 1.91 -7.00	32.61 2.08 -12.04	33.84 2.36 -11.18	26.85 2.51 -3.23	47.49 5.09 -0.02	32.81 3.33 -0.90	35.02 3.13 -6.23	56.89 5.92 -0.94	35.02 3.76 -0.87	36.73 3.70 -2.90	36.51 3.35 -6.19	96.94 3.07 -69.07	66.06 3.05 -37.43	55.27 2.79 -27.72	98.28 4.43 -49.97	51.16 3.06 -23.15	38.33 2.17 -18.88	30.09 2.33 -9.02	32.07 2.54 -9.03	30.87 3.13 -1.96

GLENWOOD___5 23614	27.97 1.14 -16.97	18.79 1.82 -0.64	16.97 1.65 0.00	16.50 1.63 0.00	26.77 1.91 -7.00	32.61 2.08 -12.04	33.84 2.36 -11.18	26.85 2.51 -3.23	47.49 5.09 -0.02	32.81 3.33 -0.90	35.02 3.13 -6.23	56.89 5.92 -0.94	35.02 3.76 -0.87	36.73 3.70 -2.90	36.51 3.35 -6.19	96.94 3.07 -69.07	66.06 3.05 -37.43	55.27 2.79 -27.72	98.28 4.43 -49.97	51.16 3.06 -23.15	38.33 2.17 -18.88	30.09 2.33 -9.02	32.07 2.54 -9.03	30.87 3.13 -1.96
GLOBAL GREEN_PORT_GT1 23814	28.70 1.88 -16.97	19.94 2.97 -0.64	18.02 2.70 0.00	17.55 2.69 0.00	28.06 3.20 -7.00	34.04 3.50 -12.04	35.52 4.05 -11.18	28.58 4.24 -3.23	51.05 8.64 -0.02	35.30 5.83 -0.90	37.24 5.36 -6.23	61.22 10.25 -0.94	37.50 6.23 -0.87	39.24 6.22 -2.90	38.67 5.50 -6.19	98.91 5.04 -69.07	68.19 5.18 -37.43	57.47 4.99 -27.72	101.41 7.57 -49.97	53.01 4.92 -23.15	39.64 3.48 -18.88	31.47 3.72 -9.02	33.64 4.11 -9.03	32.79 5.05 -1.96
GLOBE___DSASP 323697	10.20 -0.47 -0.81	15.66 -0.68 0.00	14.76 -0.57 0.00	14.41 -0.46 0.00	17.19 -0.67 0.00	17.84 -0.65 0.00	19.05 -1.25 0.00	19.64 -1.46 0.01	39.96 -2.45 -0.01	26.90 -1.83 -0.15	22.60 -1.42 1.64	41.09 -2.37 6.57	26.65 -1.69 2.05	20.85 -1.55 7.73	19.46 -1.65 5.87	15.98 -1.50 7.32	19.87 -2.04 3.66	22.66 -2.08 0.02	40.35 -3.49 0.03	20.66 -1.48 2.81	16.18 -1.14 -0.05	17.45 -1.36 -0.08	19.06 -1.44 0.00	24.42 -1.35 0.00
GOETHSLN___LBMP 323567	15.73 1.03 -4.85	17.95 1.62 0.00	16.78 1.46 0.00	16.31 1.44 0.00	19.52 1.66 0.00	20.32 1.83 0.00	22.39 2.10 0.00	23.39 2.28 0.00	47.03 4.62 -0.02	31.73 2.96 -0.19	28.79 2.77 -0.35	55.63 5.36 -0.24	34.13 3.38 -0.35	35.46 3.36 -1.98	33.18 3.00 -3.20	32.50 2.75 -4.95	30.11 2.71 -1.82	27.22 2.46 0.00	47.77 3.90 0.00	28.83 2.75 -1.14	21.37 1.94 -2.17	24.05 2.09 -3.22	22.78 2.28 0.00	28.63 2.86 0.00
GOODYEAR_LAKE_HYD 323669	11.67 0.38 -1.44	16.98 0.64 0.00	15.95 0.62 0.00	15.49 0.62 0.00	18.58 0.72 0.00	19.26 0.77 0.00	21.19 0.90 0.00	22.03 0.92 0.00	44.34 1.91 -0.04	30.29 1.26 -0.45	27.60 1.20 -0.73	53.04 2.40 -0.61	31.83 1.42 -0.02	31.71 1.44 -0.15	28.43 1.21 -0.24	26.32 1.14 -0.38	26.83 1.12 -0.14	25.83 1.06 0.00	45.73 1.86 0.00	26.24 1.21 -0.09	18.23 0.79 -0.17	19.82 0.83 -0.25	21.39 0.89 0.00	26.91 1.13 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.63 0.26 -1.51	16.78 0.44 0.00	15.76 0.43 0.00	15.31 0.44 0.00	18.34 0.48 0.00	19.00 0.51 0.00	20.81 0.52 0.00	21.61 0.50 0.00	43.67 1.20 -0.08	30.34 0.81 -0.96	28.12 0.84 -1.62	53.36 1.79 -1.54	31.46 0.96 -0.10	31.49 0.91 -0.46	28.19 0.71 -0.50	26.19 0.71 -0.68	26.42 0.54 -0.30	25.16 0.40 0.00	44.52 0.65 0.00	25.91 0.77 -0.19	17.87 0.46 -0.13	19.42 0.49 -0.19	21.09 0.59 0.00	26.63 0.85 0.00
GOUDEY___7 23579	11.64 0.27 -1.51	16.79 0.45 0.00	15.77 0.44 0.00	15.32 0.45 0.00	18.35 0.49 0.00	19.02 0.53 0.00	20.83 0.54 0.00	21.63 0.52 0.00	43.71 1.24 -0.08	30.37 0.84 -0.96	28.14 0.86 -1.62	53.41 1.84 -1.54	31.49 1.00 -0.10	31.52 0.94 -0.46	28.22 0.74 -0.50	26.21 0.73 -0.68	26.45 0.57 -0.30	25.19 0.42 0.00	44.56 0.69 0.00	25.93 0.80 -0.19	17.88 0.48 -0.13	19.44 0.50 -0.19	21.11 0.61 0.00	26.65 0.87 0.00
GOUDEY___8 23580	11.63 0.26 -1.51	16.78 0.44 0.00	15.76 0.43 0.00	15.31 0.44 0.00	18.34 0.48 0.00	19.00 0.51 0.00	20.81 0.52 0.00	21.61 0.50 0.00	43.67 1.20 -0.08	30.34 0.81 -0.96	28.12 0.84 -1.62	53.36 1.79 -1.54	31.46 0.96 -0.10	31.49 0.91 -0.46	28.19 0.71 -0.50	26.19 0.71 -0.68	26.42 0.54 -0.30	25.16 0.40 0.00	44.52 0.65 0.00	25.91 0.77 -0.19	17.87 0.46 -0.13	19.42 0.49 -0.19	21.09 0.59 0.00	26.63 0.85 0.00
GOWANUS_GT1_1 24077	15.74 1.04 -4.85	17.96 1.63 0.00	16.80 1.47 0.00	16.32 1.45 0.00	19.53 1.67 0.00	20.35 1.86 0.00	22.45 2.15 0.00	23.45 2.34 0.00	47.17 4.76 -0.02	31.80 3.03 -0.19	28.86 2.84 -0.35	55.77 5.50 -0.24	34.20 3.45 -0.35	35.51 3.40 -1.98	33.25 3.07 -3.20	32.58 2.83 -4.95	30.19 2.80 -1.82	27.27 2.51 0.00	47.79 3.92 0.00	28.87 2.79 -1.14	21.42 1.98 -2.17	24.10 2.14 -3.22	22.84 2.33 0.00	28.68 2.91 0.00
GOWANUS_GT1_2 24078	15.74 1.04 -4.85	17.96 1.63 0.00	16.80 1.47 0.00	16.32 1.45 0.00	19.53 1.67 0.00	20.35 1.86 0.00	22.45 2.15 0.00	23.45 2.34 0.00	47.17 4.76 -0.02	31.80 3.03 -0.19	28.86 2.84 -0.35	55.77 5.50 -0.24	34.20 3.45 -0.35	35.51 3.40 -1.98	33.25 3.07 -3.20	32.58 2.83 -4.95	30.19 2.80 -1.82	27.27 2.51 0.00	47.79 3.92 0.00	28.87 2.79 -1.14	21.42 1.98 -2.17	24.10 2.14 -3.22	22.84 2.33 0.00	28.68 2.91 0.00
GOWANUS_GT1_3 24079	15.74 1.04 -4.85	17.96 1.63 0.00	16.80 1.47 0.00	16.32 1.45 0.00	19.53 1.67 0.00	20.35 1.86 0.00	22.45 2.15 0.00	23.45 2.34 0.00	47.17 4.76 -0.02	31.80 3.03 -0.19	28.86 2.84 -0.35	55.77 5.50 -0.24	34.20 3.45 -0.35	35.51 3.40 -1.98	33.25 3.07 -3.20	32.58 2.83 -4.95	30.19 2.80 -1.82	27.27 2.51 0.00	47.79 3.92 0.00	28.87 2.79 -1.14	21.42 1.98 -2.17	24.10 2.14 -3.22	22.84 2.33 0.00	28.68 2.91 0.00
GOWANUS_GT1_4 24080	15.74 1.04 -4.85	17.96 1.63 0.00	16.80 1.47 0.00	16.32 1.45 0.00	19.53 1.67 0.00	20.35 1.86 0.00	22.45 2.15 0.00	23.45 2.34 0.00	47.17 4.76 -0.02	31.80 3.03 -0.19	28.86 2.84 -0.35	55.77 5.50 -0.24	34.20 3.45 -0.35	35.51 3.40 -1.98	33.25 3.07 -3.20	32.58 2.83 -4.95	30.19 2.80 -1.82	27.27 2.51 0.00	47.79 3.92 0.00	28.87 2.79 -1.14	21.42 1.98 -2.17	24.10 2.14 -3.22	22.84 2.33 0.00	28.68 2.91 0.00
GOWANUS_GT1_5 24084	15.74 1.04 -4.85	17.96 1.63 0.00	16.80 1.47 0.00	16.32 1.45 0.00	19.53 1.67 0.00	20.35 1.86 0.00	22.45 2.15 0.00	23.45 2.34 0.00	47.17 4.76 -0.02	31.80 3.03 -0.19	28.86 2.84 -0.35	55.77 5.50 -0.24	34.20 3.45 -0.35	35.51 3.40 -1.98	33.25 3.07 -3.20	32.58 2.83 -4.95	30.19 2.80 -1.82	27.27 2.51 0.00	47.79 3.92 0.00	28.87 2.79 -1.14	21.42 1.98 -2.17	24.10 2.14 -3.22	22.84 2.33 0.00	28.68 2.91 0.00
GOWANUS_GT1_6 24111	15.74 1.04 -4.85	17.96 1.63 0.00	16.80 1.47 0.00	16.32 1.45 0.00	19.53 1.67 0.00	20.35 1.86 0.00	22.45 2.15 0.00	23.45 2.34 0.00	47.17 4.76 -0.02	31.80 3.03 -0.19	28.86 2.84 -0.35	55.77 5.50 -0.24	34.20 3.45 -0.35	35.51 3.40 -1.98	33.25 3.07 -3.20	32.58 2.83 -4.95	30.19 2.80 -1.82	27.27 2.51 0.00	47.79 3.92 0.00	28.87 2.79 -1.14	21.42 1.98 -2.17	24.10 2.14 -3.22	22.84 2.33 0.00	28.68 2.91 0.00
GOWANUS_GT1_7 24112	15.74 1.04 -4.85	17.96 1.63 0.00	16.80 1.47 0.00	16.32 1.45 0.00	19.53 1.67 0.00	20.35 1.86 0.00	22.45 2.15 0.00	23.45 2.34 0.00	47.17 4.76 -0.02	31.80 3.03 -0.19	28.86 2.84 -0.35	55.77 5.50 -0.24	34.20 3.45 -0.35	35.51 3.40 -1.98	33.25 3.07 -3.20	32.58 2.83 -4.95	30.19 2.80 -1.82	27.27 2.51 0.00	47.79 3.92 0.00	28.87 2.79 -1.14	21.42 1.98 -2.17	24.10 2.14 -3.22	22.84 2.33 0.00	28.68 2.91 0.00

GOWANUS_GT1_8 24113	15.74 1.04 -4.85	17.96 1.63 0.00	16.80 1.47 0.00	16.32 1.45 0.00	19.53 1.67 0.00	20.35 1.86 0.00	22.45 2.15 0.00	23.45 2.34 0.00	47.17 4.76 -0.02	31.80 3.03 -0.19	28.86 2.84 -0.35	55.77 5.50 -0.24	34.20 3.45 -0.35	35.51 3.40 -1.98	33.25 3.07 -3.20	32.58 2.83 -4.95	30.19 2.80 -1.82	27.27 2.51 0.00	47.79 3.92 0.00	28.87 2.79 -1.14	21.42 1.98 -2.17	24.10 2.14 -3.22	22.84 2.33 0.00	28.68 2.91 0.00
GOWANUS_GT2_1 24114	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
GOWANUS_GT2_2 24115	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
GOWANUS_GT2_3 24116	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
GOWANUS_GT2_4 24117	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
GOWANUS_GT2_5 24118	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
GOWANUS_GT2_6 24119	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
GOWANUS_GT2_7 24120	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
GOWANUS_GT2_8 24121	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
GOWANUS_GT3_1 24122	15.74 1.04 -4.85	17.96 1.63 0.00	16.80 1.47 0.00	16.32 1.45 0.00	19.53 1.67 0.00	20.35 1.86 0.00	22.45 2.15 0.00	23.45 2.34 0.00	47.17 4.76 -0.02	31.80 3.03 -0.19	28.86 2.84 -0.35	55.77 5.50 -0.24	34.20 3.45 -0.35	35.51 3.40 -1.98	33.25 3.07 -3.20	32.58 2.83 -4.95	30.19 2.80 -1.82	27.27 2.51 0.00	47.79 3.92 0.00	28.87 2.79 -1.14	21.42 1.98 -2.17	24.10 2.14 -3.22	22.84 2.33 0.00	28.68 2.91 0.00
GOWANUS_GT3_2 24123	15.74 1.04 -4.85	17.96 1.63 0.00	16.80 1.47 0.00	16.32 1.45 0.00	19.53 1.67 0.00	20.35 1.86 0.00	22.45 2.15 0.00	23.45 2.34 0.00	47.17 4.76 -0.02	31.80 3.03 -0.19	28.86 2.84 -0.35	55.77 5.50 -0.24	34.20 3.45 -0.35	35.51 3.40 -1.98	33.25 3.07 -3.20	32.58 2.83 -4.95	30.19 2.80 -1.82	27.27 2.51 0.00	47.79 3.92 0.00	28.87 2.79 -1.14	21.42 1.98 -2.17	24.10 2.14 -3.22	22.84 2.33 0.00	28.68 2.91 0.00
GOWANUS_GT3_3 24124	15.74 1.04 -4.85	17.96 1.63 0.00	16.80 1.47 0.00	16.32 1.45 0.00	19.53 1.67 0.00	20.35 1.86 0.00	22.45 2.15 0.00	23.45 2.34 0.00	47.17 4.76 -0.02	31.80 3.03 -0.19	28.86 2.84 -0.35	55.77 5.50 -0.24	34.20 3.45 -0.35	35.51 3.40 -1.98	33.25 3.07 -3.20	32.58 2.83 -4.95	30.19 2.80 -1.82	27.27 2.51 0.00	47.79 3.92 0.00	28.87 2.79 -1.14	21.42 1.98 -2.17	24.10 2.14 -3.22	22.84 2.33 0.00	28.68 2.91 0.00
GOWANUS_GT3_4 24125	15.74 1.04 -4.85	17.96 1.63 0.00	16.80 1.47 0.00	16.32 1.45 0.00	19.53 1.67 0.00	20.35 1.86 0.00	22.45 2.15 0.00	23.45 2.34 0.00	47.17 4.76 -0.02	31.80 3.03 -0.19	28.86 2.84 -0.35	55.77 5.50 -0.24	34.20 3.45 -0.35	35.51 3.40 -1.98	33.25 3.07 -3.20	32.58 2.83 -4.95	30.19 2.80 -1.82	27.27 2.51 0.00	47.79 3.92 0.00	28.87 2.79 -1.14	21.42 1.98 -2.17	24.10 2.14 -3.22	22.84 2.33 0.00	28.68 2.91 0.00
GOWANUS_GT3_5 24126	15.74 1.04 -4.85	17.96 1.63 0.00	16.80 1.47 0.00	16.32 1.45 0.00	19.53 1.67 0.00	20.35 1.86 0.00	22.45 2.15 0.00	23.45 2.34 0.00	47.17 4.76 -0.02	31.80 3.03 -0.19	28.86 2.84 -0.35	55.77 5.50 -0.24	34.20 3.45 -0.35	35.51 3.40 -1.98	33.25 3.07 -3.20	32.58 2.83 -4.95	30.19 2.80 -1.82	27.27 2.51 0.00	47.79 3.92 0.00	28.87 2.79 -1.14	21.42 1.98 -2.17	24.10 2.14 -3.22	22.84 2.33 0.00	28.68 2.91 0.00
GOWANUS_GT3_6 24127	15.74 1.04 -4.85	17.96 1.63 0.00	16.80 1.47 0.00	16.32 1.45 0.00	19.53 1.67 0.00	20.35 1.86 0.00	22.45 2.15 0.00	23.45 2.34 0.00	47.17 4.76 -0.02	31.80 3.03 -0.19	28.86 2.84 -0.35	55.77 5.50 -0.24	34.20 3.45 -0.35	35.51 3.40 -1.98	33.25 3.07 -3.20	32.58 2.83 -4.95	30.19 2.80 -1.82	27.27 2.51 0.00	47.79 3.92 0.00	28.87 2.79 -1.14	21.42 1.98 -2.17	24.10 2.14 -3.22	22.84 2.33 0.00	28.68 2.91 0.00



GOWANUS_GT3_7 24128	15.74 1.04 -4.85	17.96 1.63 0.00	16.80 1.47 0.00	16.32 1.45 0.00	19.53 1.67 0.00	20.35 1.86 0.00	22.45 2.15 0.00	23.45 2.34 0.00	47.17 4.76 -0.02	31.80 3.03 -0.19	28.86 2.84 -0.35	55.77 5.50 -0.24	34.20 3.45 -0.35	35.51 3.40 -1.98	33.25 3.07 -3.20	32.58 2.83 -4.95	30.19 2.80 -1.82	27.27 2.51 0.00	47.79 3.92 0.00	28.87 2.79 -1.14	21.42 1.98 -2.17	24.10 2.14 -3.22	22.84 2.33 0.00	28.68 2.91 0.00
GOWANUS_GT3_8 24129	15.74 1.04 -4.85	17.96 1.63 0.00	16.80 1.47 0.00	16.32 1.45 0.00	19.53 1.67 0.00	20.35 1.86 0.00	22.45 2.15 0.00	23.45 2.34 0.00	47.17 4.76 -0.02	31.80 3.03 -0.19	28.86 2.84 -0.35	55.77 5.50 -0.24	34.20 3.45 -0.35	35.51 3.40 -1.98	33.25 3.07 -3.20	32.58 2.83 -4.95	30.19 2.80 -1.82	27.27 2.51 0.00	47.79 3.92 0.00	28.87 2.79 -1.14	21.42 1.98 -2.17	24.10 2.14 -3.22	22.84 2.33 0.00	28.68 2.91 0.00
GOWANUS_GT4_1 24130	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
GOWANUS_GT4_2 24131	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
GOWANUS_GT4_3 24132	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
GOWANUS_GT4_4 24133	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
GOWANUS_GT4_5 24134	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
GOWANUS_GT4_6 24135	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
GOWANUS_GT4_7 24136	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
GOWANUS_GT4_8 24137	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
GREENIDGE___3 23582	10.98 0.19 -0.94	16.67 0.33 0.00	15.65 0.32 0.00	15.21 0.34 0.00	18.23 0.37 0.00	18.95 0.46 0.00	20.75 0.46 0.00	21.64 0.53 0.00	43.89 1.44 -0.05	30.17 0.93 -0.67	28.23 0.99 -1.57	55.07 2.17 -2.87	32.15 1.16 -0.59	34.03 1.11 -2.80	29.70 0.82 -1.90	28.35 0.78 -2.77	27.33 0.57 -1.19	25.20 0.43 0.00	44.70 0.83 0.00	26.94 0.85 -1.14	17.83 0.47 -0.08	19.29 0.43 -0.12	21.00 0.50 0.00	26.52 0.74 0.00
GREENIDGE___4 23583	10.98 0.19 -0.94	16.67 0.33 0.00	15.65 0.32 0.00	15.21 0.34 0.00	18.23 0.37 0.00	18.95 0.46 0.00	20.75 0.46 0.00	21.64 0.53 0.00	43.89 1.44 -0.05	30.17 0.93 -0.67	28.23 0.99 -1.57	55.07 2.17 -2.87	32.15 1.16 -0.59	34.03 1.11 -2.80	29.70 0.82 -1.90	28.35 0.78 -2.77	27.33 0.57 -1.19	25.20 0.43 0.00	44.70 0.83 0.00	26.94 0.85 -1.14	17.83 0.47 -0.08	19.29 0.43 -0.12	21.00 0.50 0.00	26.52 0.74 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
GROVEVILLE___HYD 323602	15.79 0.97 -4.97	17.88 1.54 0.00	16.74 1.42 0.00	16.27 1.40 0.00	19.49 1.63 0.00	20.26 1.77 0.00	22.32 2.03 0.00	23.30 2.19 0.00	46.96 4.55 -0.02	31.72 2.96 -0.19	28.78 2.77 -0.34	55.63 5.37 -0.23	34.06 3.35 -0.32	35.23 3.32 -1.79	32.82 2.95 -2.89	31.99 2.71 -4.47	29.91 2.69 -1.65	27.24 2.47 0.00	47.88 4.01 0.00	28.72 2.75 -1.03	21.14 1.91 -1.96	23.72 2.07 -2.91	22.72 2.22 0.00	28.49 2.72 0.00
HAMPSHIRE___PAPER_HYD 323593	0.89 -0.09 8.88	16.23 -0.11 0.00	15.24 -0.08 0.00	14.73 -0.13 0.00	17.75 -0.11 0.00	18.38 -0.11 0.00	-4.26 -0.03 24.52	17.33 0.01 3.78	42.59 0.17 -0.04	29.28 0.28 -0.43	26.52 0.18 -0.67	50.94 0.35 -0.56	30.60 0.21 0.00	30.00 0.12 0.24	26.94 -0.04 0.00	22.08 -0.26 2.46	25.58 0.00 0.00	24.81 0.05 0.00	44.20 0.33 0.00	24.02 -0.30 0.63	7.98 -0.14 9.14	11.33 -0.09 7.32	20.47 -0.03 0.00	24.44 0.04 1.38

HARDSCRABBLE_WT_PWR 323673	10.69 0.40 -0.44	16.92 0.58 0.00	15.86 0.53 0.00	15.41 0.55 0.00	18.51 0.65 0.00	19.15 0.66 0.00	22.64 0.82 -1.53	22.18 0.83 -0.23	44.04 1.64 0.00	29.61 1.03 0.00	26.71 1.05 0.00	52.22 2.19 0.00	31.77 1.38 0.00	31.76 1.62 -0.02	28.30 1.33 0.00	26.27 1.31 -0.15	27.00 1.43 0.00	26.14 1.38 0.00	46.00 2.12 0.00	26.41 1.43 -0.04	18.75 0.91 -0.57	20.19 1.00 -0.45	21.47 0.97 0.00	27.04 1.18 -0.08
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.32 0.87 -4.60	17.69 1.35 0.00	16.57 1.24 0.00	16.12 1.25 0.00	19.31 1.45 0.00	20.07 1.58 0.00	22.11 1.82 0.00	23.08 1.97 0.00	46.45 4.04 -0.02	31.39 2.62 -0.20	28.48 2.46 -0.36	55.05 4.77 -0.25	33.71 3.00 -0.32	34.90 2.98 -1.79	32.51 2.64 -2.89	31.70 2.42 -4.47	29.63 2.41 -1.65	26.95 2.19 0.00	47.40 3.53 0.00	28.43 2.45 -1.03	20.94 1.71 -1.96	23.49 1.83 -2.92	22.48 1.98 0.00	28.22 2.45 0.00
HARZA MOOSE__RIVER 24016	8.02 0.19 2.03	16.66 0.32 0.00	15.64 0.31 0.00	15.15 0.29 0.00	18.24 0.38 0.00	18.95 0.46 0.00	15.33 0.65 5.61	20.98 0.74 0.87	44.03 1.61 -0.04	30.16 1.14 -0.44	27.37 1.02 -0.68	52.65 2.05 -0.57	31.62 1.23 0.00	31.25 1.18 0.05	27.94 0.96 0.00	25.06 0.82 0.56	26.43 0.85 0.00	25.57 0.81 0.00	45.47 1.59 0.00	25.63 0.83 0.14	15.74 0.57 2.09	17.66 0.60 1.68	21.13 0.63 0.00	26.23 0.77 0.32
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.75 1.04 -4.85	17.96 1.62 0.00	16.81 1.48 0.00	16.33 1.47 0.00	19.55 1.69 0.00	20.35 1.86 0.00	22.44 2.15 0.00	23.44 2.33 0.00	47.14 4.73 -0.02	31.79 3.03 -0.19	28.86 2.84 -0.35	55.75 5.48 -0.24	34.19 3.45 -0.35	35.51 3.41 -1.98	33.23 3.05 -3.20	32.56 2.81 -4.95	30.18 2.78 -1.82	27.30 2.54 0.00	47.87 3.99 0.00	28.88 2.80 -1.14	21.42 1.98 -2.17	24.10 2.14 -3.22	22.82 2.32 0.00	28.65 2.88 0.00
HEMPSTEAD____ 23647	27.99 1.16 -16.97	18.84 1.86 -0.64	17.01 1.68 0.00	16.53 1.66 0.00	26.82 1.96 -7.00	32.66 2.12 -12.04	33.88 2.41 -11.18	26.86 2.51 -3.23	47.50 5.09 -0.02	32.82 3.34 -0.90	35.01 3.11 -6.23	56.88 5.92 -0.94	35.02 3.75 -0.87	36.75 3.72 -2.90	36.49 3.33 -6.19	96.93 3.05 -69.07	66.04 3.03 -37.43	55.25 2.77 -27.72	98.20 4.36 -49.97	51.12 3.02 -23.15	38.32 2.16 -18.88	30.08 2.33 -9.02	32.10 2.57 -9.03	30.90 3.17 -1.96
HICKLING__1 23621	11.39 0.33 -1.20	16.94 0.61 0.00	15.91 0.59 0.00	15.44 0.57 0.00	18.47 0.61 0.00	19.16 0.66 0.00	20.94 0.65 0.00	21.76 0.65 0.00	44.21 1.75 -0.06	30.45 1.09 -0.79	28.69 1.16 -1.87	56.11 2.56 -3.52	32.45 1.33 -0.73	34.82 1.27 -3.42	30.15 0.93 -2.24	29.00 0.90 -3.30	27.59 0.62 -1.39	25.18 0.41 0.00	44.61 0.74 0.00	27.34 1.03 -1.37	17.94 0.57 -0.10	19.47 0.57 -0.15	21.22 0.72 0.00	26.90 1.13 0.00
HICKLING__2 23622	11.39 0.33 -1.20	16.94 0.61 0.00	15.91 0.59 0.00	15.44 0.57 0.00	18.47 0.61 0.00	19.16 0.66 0.00	20.94 0.65 0.00	21.76 0.65 0.00	44.21 1.75 -0.06	30.45 1.09 -0.79	28.69 1.16 -1.87	56.11 2.56 -3.52	32.45 1.33 -0.73	34.82 1.27 -3.42	30.15 0.93 -2.24	29.00 0.90 -3.30	27.59 0.62 -1.39	25.18 0.41 0.00	44.61 0.74 0.00	27.34 1.03 -1.37	17.94 0.57 -0.10	19.47 0.57 -0.15	21.22 0.72 0.00	26.90 1.13 0.00
HIGH FALLS__HY 23754	15.42 0.83 -4.74	17.62 1.28 0.00	16.51 1.19 0.00	16.07 1.20 0.00	19.26 1.40 0.00	20.02 1.53 0.00	22.05 1.76 0.00	23.09 1.98 0.00	46.77 4.36 -0.02	31.63 2.85 -0.21	28.61 2.60 -0.35	55.27 4.99 -0.24	33.76 3.10 -0.27	34.71 3.06 -1.52	32.15 2.71 -2.46	31.10 2.50 -3.80	29.47 2.49 -1.40	27.06 2.29 0.00	47.64 3.77 0.00	28.38 2.56 -0.87	20.71 1.78 -1.67	23.11 1.90 -2.48	22.53 2.04 0.00	28.26 2.49 0.00
HILLBURN__GT 23639	15.41 0.89 -4.67	17.71 1.37 0.00	16.59 1.26 0.00	16.14 1.28 0.00	19.34 1.48 0.00	20.12 1.62 0.00	22.16 1.87 0.00	23.12 2.01 0.00	46.52 4.11 -0.02	31.42 2.64 -0.20	28.51 2.48 -0.36	55.09 4.81 -0.25	33.76 3.04 -0.33	34.99 3.03 -1.84	32.63 2.68 -2.97	31.85 2.45 -4.59	29.69 2.43 -1.69	26.96 2.19 0.00	47.39 3.52 0.00	28.47 2.47 -1.06	21.01 1.73 -2.01	23.59 1.86 -2.99	22.52 2.02 0.00	28.28 2.51 0.00
HISHELDN_WT_PWR 323625	10.68 -0.08 -0.91	16.32 -0.02 0.00	15.37 0.04 0.00	14.99 0.13 0.00	17.90 0.05 0.00	18.59 0.10 0.00	20.09 -0.20 0.00	20.82 -0.29 0.00	42.37 -0.05 -0.03	28.73 -0.18 -0.33	28.76 0.06 -3.04	60.36 0.55 -9.78	33.40 0.08 -2.92	43.80 0.15 -13.52	36.50 -0.15 -9.68	38.44 -0.13 -13.77	31.01 -0.63 -6.06	24.07 -0.70 0.00	42.83 -1.04 -0.01	30.44 -0.05 -5.55	17.17 -0.18 -0.07	18.56 -0.28 -0.11	20.23 -0.27 0.00	25.83 0.05 0.00
HOLTSVILLE_IC_1 23690	28.21 1.39 -16.97	19.17 2.19 -0.64	17.31 1.98 0.00	16.84 1.98 0.00	27.20 2.34 -7.00	33.09 2.56 -12.04	34.40 2.92 -11.18	27.32 2.97 -3.23	48.31 5.90 -0.02	33.37 3.90 -0.90	35.47 3.58 -6.23	57.75 6.78 -0.94	35.48 4.22 -0.87	37.21 4.19 -2.90	36.87 3.70 -6.19	97.31 3.44 -69.07	66.49 3.49 -37.43	55.68 3.20 -27.72	98.68 4.84 -49.97	51.46 3.36 -23.15	38.62 2.46 -18.88	30.45 2.69 -9.02	32.61 3.09 -9.03	31.59 3.85 -1.96
HOLTSVILLE_IC_10 23699	28.26 1.43 -16.97	19.25 2.27 -0.64	17.38 2.05 0.00	16.90 2.04 0.00	27.27 2.41 -7.00	33.17 2.64 -12.04	34.50 3.03 -11.18	27.43 3.09 -3.23	48.55 6.14 -0.02	33.54 4.07 -0.90	35.63 3.74 -6.23	58.07 7.10 -0.94	35.67 4.41 -0.87	37.40 4.38 -2.90	37.03 3.87 -6.19	97.47 3.60 -69.07	66.64 3.63 -37.43	55.82 3.35 -27.72	98.94 5.09 -49.97	51.60 3.50 -23.15	38.71 2.55 -18.88	30.55 2.79 -9.02	32.72 3.19 -9.03	31.72 3.98 -1.96
HOLTSVILLE_IC_2 23691	28.21 1.39 -16.97	19.17 2.19 -0.64	17.31 1.98 0.00	16.84 1.98 0.00	27.20 2.34 -7.00	33.09 2.56 -12.04	34.40 2.92 -11.18	27.32 2.97 -3.23	48.31 5.90 -0.02	33.37 3.90 -0.90	35.47 3.58 -6.23	57.75 6.78 -0.94	35.48 4.22 -0.87	37.21 4.19 -2.90	36.87 3.70 -6.19	97.31 3.44 -69.07	66.49 3.49 -37.43	55.68 3.20 -27.72	98.68 4.84 -49.97	51.46 3.36 -23.15	38.62 2.46 -18.88	30.45 2.69 -9.02	32.61 3.09 -9.03	31.59 3.85 -1.96
HOLTSVILLE_IC_3 23692	28.21 1.39 -16.97	19.17 2.19 -0.64	17.31 1.98 0.00	16.84 1.98 0.00	27.20 2.34 -7.00	33.09 2.56 -12.04	34.40 2.92 -11.18	27.32 2.97 -3.23	48.31 5.90 -0.02	33.37 3.90 -0.90	35.47 3.58 -6.23	57.75 6.78 -0.94	35.48 4.22 -0.87	37.21 4.19 -2.90	36.87 3.70 -6.19	97.31 3.44 -69.07	66.49 3.49 -37.43	55.68 3.20 -27.72	98.68 4.84 -49.97	51.46 3.36 -23.15	38.62 2.46 -18.88	30.45 2.69 -9.02	32.61 3.09 -9.03	31.59 3.85 -1.96
HOLTSVILLE_IC_4 23693	28.21 1.39 -16.97	19.17 2.19 -0.64	17.31 1.98 0.00	16.84 1.98 0.00	27.20 2.34 -7.00	33.09 2.56 -12.04	34.40 2.92 -11.18	27.32 2.97 -3.23	48.31 5.90 -0.02	33.37 3.90 -0.90	35.47 3.58 -6.23	57.75 6.78 -0.94	35.48 4.22 -0.87	37.21 4.19 -2.90	36.87 3.70 -6.19	97.31 3.44 -69.07	66.49 3.49 -37.43	55.68 3.20 -27.72	98.68 4.84 -49.97	51.46 3.36 -23.15	38.62 2.46 -18.88	30.45 2.69 -9.02	32.61 3.09 -9.03	31.59 3.85 -1.96

HOLTSVILLE_IC_5 23694	28.21 1.39 -16.97	19.17 2.19 -0.64	17.31 1.98 0.00	16.84 1.98 0.00	27.20 2.34 -7.00	33.09 2.56 -12.04	34.40 2.92 -11.18	27.32 2.97 -3.23	48.31 5.90 -0.02	33.37 3.90 -0.90	35.47 3.58 -6.23	57.75 6.78 -0.94	35.48 4.22 -0.87	37.21 4.19 -2.90	36.87 3.70 -6.19	97.31 3.44 -69.07	66.49 3.49 -37.43	55.68 3.20 -27.72	98.68 4.84 -49.97	51.46 3.36 -23.15	38.62 2.46 -18.88	30.45 2.69 -9.02	32.61 3.09 -9.03	31.59 3.85 -1.96
HOLTSVILLE_IC_6 23695	28.26 1.43 -16.97	19.25 2.27 -0.64	17.38 2.05 0.00	16.90 2.04 0.00	27.27 2.41 -7.00	33.17 2.64 -12.04	34.50 3.03 -11.18	27.43 3.09 -3.23	48.55 6.14 -0.02	33.54 4.07 -0.90	35.63 3.74 -6.23	58.07 7.10 -0.94	35.67 4.41 -0.87	37.40 4.38 -2.90	37.03 3.87 -6.19	97.47 3.60 -69.07	66.64 3.63 -37.43	55.82 3.35 -27.72	98.94 5.09 -49.97	51.60 3.50 -23.15	38.71 2.55 -18.88	30.55 2.79 -9.02	32.72 3.19 -9.03	31.72 3.98 -1.96
HOLTSVILLE_IC_7 23696	28.26 1.43 -16.97	19.25 2.27 -0.64	17.38 2.05 0.00	16.90 2.04 0.00	27.27 2.41 -7.00	33.17 2.64 -12.04	34.50 3.03 -11.18	27.43 3.09 -3.23	48.55 6.14 -0.02	33.54 4.07 -0.90	35.63 3.74 -6.23	58.07 7.10 -0.94	35.67 4.41 -0.87	37.40 4.38 -2.90	37.03 3.87 -6.19	97.47 3.60 -69.07	66.64 3.63 -37.43	55.82 3.35 -27.72	98.94 5.09 -49.97	51.60 3.50 -23.15	38.71 2.55 -18.88	30.55 2.79 -9.02	32.72 3.19 -9.03	31.72 3.98 -1.96
HOLTSVILLE_IC_8 23697	28.26 1.43 -16.97	19.25 2.27 -0.64	17.38 2.05 0.00	16.90 2.04 0.00	27.27 2.41 -7.00	33.17 2.64 -12.04	34.50 3.03 -11.18	27.43 3.09 -3.23	48.55 6.14 -0.02	33.54 4.07 -0.90	35.63 3.74 -6.23	58.07 7.10 -0.94	35.67 4.41 -0.87	37.40 4.38 -2.90	37.03 3.87 -6.19	97.47 3.60 -69.07	66.64 3.63 -37.43	55.82 3.35 -27.72	98.94 5.09 -49.97	51.60 3.50 -23.15	38.71 2.55 -18.88	30.55 2.79 -9.02	32.72 3.19 -9.03	31.72 3.98 -1.96
HOLTSVILLE_IC_9 23698	28.26 1.43 -16.97	19.25 2.27 -0.64	17.38 2.05 0.00	16.90 2.04 0.00	27.27 2.41 -7.00	33.17 2.64 -12.04	34.50 3.03 -11.18	27.43 3.09 -3.23	48.55 6.14 -0.02	33.54 4.07 -0.90	35.63 3.74 -6.23	58.07 7.10 -0.94	35.67 4.41 -0.87	37.40 4.38 -2.90	37.03 3.87 -6.19	97.47 3.60 -69.07	66.64 3.63 -37.43	55.82 3.35 -27.72	98.94 5.09 -49.97	51.60 3.50 -23.15	38.71 2.55 -18.88	30.55 2.79 -9.02	32.72 3.19 -9.03	31.72 3.98 -1.96
HOWARD_WT_PWR 323690	11.09 0.23 -1.01	16.75 0.40 0.00	15.72 0.40 0.00	15.27 0.40 0.00	18.25 0.38 0.00	18.96 0.46 0.00	20.58 0.30 0.00	21.41 0.30 0.00	43.69 1.26 -0.05	30.02 0.88 -0.57	28.95 1.03 -2.25	58.80 2.52 -6.25	33.36 1.37 -1.60	38.96 1.36 -7.48	32.62 0.93 -4.71	32.65 0.87 -6.98	29.04 0.52 -2.94	25.07 0.30 0.00	44.63 0.76 0.00	28.94 0.98 -3.01	17.86 0.51 -0.08	19.31 0.45 -0.13	21.08 0.58 0.00	26.85 1.08 0.00
HQ_GEN_CEDARS 23644	-6.24 -0.34 15.75	15.82 -0.51 0.00	14.85 -0.47 0.00	14.37 -0.50 0.00	17.30 -0.56 0.00	17.79 -0.70 0.00	-24.10 -0.87 43.52	13.47 -0.92 6.72	40.62 -1.78 0.00	27.58 -0.99 0.00	24.67 -0.99 0.00	47.98 -2.05 0.00	29.12 -1.27 0.00	28.38 -1.32 0.43	25.89 -1.08 0.00	19.23 -1.20 4.37	24.98 -0.59 0.00	24.32 -0.44 0.00	43.25 -0.62 0.00	22.60 -1.22 1.12	0.28 -0.77 16.23	5.00 -0.75 12.99	19.73 -0.77 0.00	22.52 -0.81 2.44
HQ_GEN_CEDARS_PROXY 323590	-6.24 -0.34 15.75	15.82 -0.51 0.00	14.85 -0.47 0.00	14.37 -0.50 0.00	17.30 -0.56 0.00	17.79 -0.70 0.00	-24.10 -0.87 43.52	13.47 -0.92 6.72	40.62 -1.78 0.00	28.25 -0.99 -0.67	24.67 -0.99 0.00	47.98 -2.05 0.00	29.12 -1.27 0.00	28.38 -1.32 0.43	25.89 -1.08 0.00	19.23 -1.20 4.37	25.27 -0.59 -0.29	24.32 -0.44 0.00	43.25 -0.62 0.00	22.60 -1.22 1.12	0.28 -0.77 16.23	5.00 -0.75 12.99	19.73 -0.77 0.00	22.52 -0.81 2.44
HQ_GEN_IMPORT 323601	5.98 -0.26 3.62	15.92 -0.42 0.00	14.93 -0.39 0.00	14.46 -0.40 0.00	17.40 -0.46 0.00	17.99 -0.50 0.00	9.71 -0.56 10.02	18.98 -0.60 1.53	41.21 -1.19 0.00	27.91 -0.67 0.00	24.98 -0.68 0.00	48.66 -1.37 0.00	29.54 -0.85 0.00	29.18 -0.85 0.10	26.27 -0.71 0.00	23.10 -0.70 1.01	25.01 -0.57 0.00	24.30 -0.46 0.00	43.21 -0.66 0.00	23.99 -0.70 0.26	13.06 -0.48 3.73	15.22 -0.52 2.99	19.95 -0.55 0.00	24.54 -0.68 0.56
HQ_GEN_WHEEL 23651	5.98 -0.26 3.62	15.92 -0.42 0.00	14.93 -0.39 0.00	14.46 -0.40 0.00	17.40 -0.46 0.00	17.99 -0.50 0.00	9.71 -0.56 10.02	18.98 -0.60 1.53	41.21 -1.19 0.00	27.91 -0.67 0.00	24.98 -0.68 0.00	48.66 -1.37 0.00	29.54 -0.85 0.00	29.18 -0.85 0.10	26.27 -0.71 0.00	23.10 -0.70 1.01	25.01 -0.57 0.00	24.30 -0.46 0.00	43.21 -0.66 0.00	23.99 -0.70 0.26	13.06 -0.48 3.73	15.22 -0.52 2.99	19.95 -0.55 0.00	24.54 -0.68 0.56
HUDSON_AVE_GT_3 23810	15.76 1.06 -4.85	18.01 1.67 0.00	16.84 1.52 0.00	16.33 1.47 0.00	19.56 1.70 0.00	20.35 1.86 0.00	22.44 2.15 0.00	23.44 2.33 0.00	47.17 4.76 -0.02	31.83 3.06 -0.19	28.88 2.86 -0.35	55.81 5.54 -0.24	34.21 3.46 -0.35	35.54 3.43 -1.98	33.25 3.07 -3.20	32.57 2.82 -4.95	30.18 2.78 -1.82	27.29 2.53 0.00	47.89 4.01 0.00	28.89 2.81 -1.14	21.42 1.99 -2.17	24.10 2.14 -3.22	22.88 2.38 0.00	28.75 2.98 0.00
HUDSON_AVE_GT_4 23540	15.76 1.06 -4.85	18.01 1.67 0.00	16.84 1.52 0.00	16.33 1.47 0.00	19.56 1.70 0.00	20.35 1.86 0.00	22.44 2.15 0.00	23.44 2.33 0.00	47.17 4.76 -0.02	31.83 3.06 -0.19	28.88 2.86 -0.35	55.81 5.54 -0.24	34.21 3.46 -0.35	35.54 3.43 -1.98	33.25 3.07 -3.20	32.57 2.82 -4.95	30.18 2.78 -1.82	27.29 2.53 0.00	47.89 4.01 0.00	28.89 2.81 -1.14	21.42 1.99 -2.17	24.10 2.14 -3.22	22.88 2.38 0.00	28.75 2.98 0.00
HUDSON_AVE_GT_5 23657	15.76 1.06 -4.85	18.01 1.67 0.00	16.84 1.52 0.00	16.33 1.47 0.00	19.56 1.70 0.00	20.35 1.86 0.00	22.44 2.15 0.00	23.44 2.33 0.00	47.17 4.76 -0.02	31.83 3.06 -0.19	28.88 2.86 -0.35	55.81 5.54 -0.24	34.21 3.46 -0.35	35.54 3.43 -1.98	33.25 3.07 -3.20	32.57 2.82 -4.95	30.18 2.78 -1.82	27.29 2.53 0.00	47.89 4.01 0.00	28.89 2.81 -1.14	21.42 1.99 -2.17	24.10 2.14 -3.22	22.88 2.38 0.00	28.75 2.98 0.00
HUDSON_AVE_10 24168	15.76 1.05 -4.85	18.00 1.66 0.00	16.83 1.50 0.00	16.35 1.48 0.00	19.58 1.71 0.00	20.36 1.87 0.00	22.44 2.15 0.00	23.47 2.36 0.00	47.22 4.81 -0.02	31.86 3.09 -0.19	28.89 2.87 -0.35	55.82 5.55 -0.24	34.23 3.49 -0.35	35.57 3.46 -1.98	33.28 3.10 -3.20	32.60 2.84 -4.95	30.20 2.80 -1.82	27.32 2.55 0.00	47.92 4.05 0.00	28.91 2.83 -1.14	21.44 2.00 -2.17	24.14 2.18 -3.22	22.86 2.35 0.00	28.70 2.93 0.00
HUNTER_MOUNT___DRP 323613	15.96 0.87 -5.24	17.75 1.41 0.00	16.62 1.30 0.00	16.14 1.27 0.00	19.37 1.51 0.00	20.11 1.62 0.00	22.13 1.84 0.00	23.09 1.98 0.00	46.67 4.26 -0.02	31.58 2.83 -0.18	28.56 2.59 -0.31	55.15 4.90 -0.22	33.65 3.03 -0.23	34.38 2.98 -1.27	31.70 2.66 -2.06	30.45 2.46 -3.18	29.19 2.44 -1.17	27.08 2.32 0.00	47.70 3.82 0.00	28.22 2.55 -0.73	20.41 1.74 -1.39	22.68 1.87 -2.08	22.45 1.95 0.00	28.11 2.34 0.00

HUNTINGTON_RES_REC 323705	28.12 1.30 -16.97	19.04 2.06 -0.64	17.18 1.85 0.00	16.70 1.83 0.00	27.03 2.16 -7.00	32.90 2.37 -12.04	34.16 2.69 -11.18	27.08 2.74 -3.23	47.84 5.43 -0.02	33.04 3.57 -0.90	35.17 3.28 -6.23	57.17 6.21 -0.94	35.19 3.93 -0.87	36.92 3.89 -2.90	36.61 3.44 -6.19	97.06 3.19 -69.07	66.19 3.18 -37.43	55.39 2.91 -27.72	98.26 4.42 -49.97	51.17 3.08 -23.15	38.40 2.24 -18.88	30.22 2.47 -9.02	32.38 2.85 -9.03	31.31 3.57 -1.96
HUNTLEY___63 23557	10.50 -0.17 -0.81	16.13 -0.21 0.00	15.20 -0.12 0.00	14.84 -0.03 0.00	17.72 -0.14 0.00	18.41 -0.08 0.00	19.78 -0.51 0.00	20.49 -0.63 -0.01	41.67 -0.74 -0.02	28.12 -0.68 -0.23	28.70 -0.38 -3.42	55.14 -0.30 -5.41	32.06 -0.45 -2.12	27.64 -0.32 2.16	33.80 -0.57 -7.40	25.59 -0.53 -1.31	29.14 -1.06 -4.63	23.68 -1.12 -0.03	42.13 -1.77 -0.03	23.51 -0.48 0.96	16.89 -0.46 -0.08	18.22 -0.63 -0.12	19.83 -0.67 0.00	25.34 -0.44 0.00
HUNTLEY___64 23558	10.50 -0.17 -0.81	16.13 -0.21 0.00	15.20 -0.12 0.00	14.84 -0.03 0.00	17.72 -0.14 0.00	18.41 -0.08 0.00	19.78 -0.51 0.00	20.49 -0.63 -0.01	41.67 -0.74 -0.02	28.12 -0.68 -0.23	28.70 -0.38 -3.42	55.14 -0.30 -5.41	32.06 -0.45 -2.12	27.64 -0.32 2.16	33.80 -0.57 -7.40	25.59 -0.53 -1.31	29.14 -1.06 -4.63	23.68 -1.12 -0.03	42.13 -1.77 -0.03	23.51 -0.48 0.96	16.89 -0.46 -0.08	18.22 -0.63 -0.12	19.83 -0.67 0.00	25.34 -0.44 0.00
HUNTLEY___65 23559	10.50 -0.17 -0.81	16.13 -0.21 0.00	15.20 -0.12 0.00	14.84 -0.03 0.00	17.72 -0.14 0.00	18.41 -0.08 0.00	19.78 -0.51 0.00	20.49 -0.63 -0.01	41.67 -0.74 -0.02	28.12 -0.68 -0.23	28.70 -0.38 -3.42	55.14 -0.30 -5.41	32.06 -0.45 -2.12	27.64 -0.32 2.16	33.80 -0.57 -7.40	25.59 -0.53 -1.31	29.14 -1.06 -4.63	23.68 -1.12 -0.03	42.13 -1.77 -0.03	23.51 -0.48 0.96	16.89 -0.46 -0.08	18.22 -0.63 -0.12	19.83 -0.67 0.00	25.34 -0.44 0.00
HUNTLEY___66 23560	10.50 -0.17 -0.81	16.13 -0.21 0.00	15.20 -0.12 0.00	14.84 -0.03 0.00	17.72 -0.14 0.00	18.41 -0.08 0.00	19.78 -0.51 0.00	20.49 -0.63 -0.01	41.67 -0.74 -0.02	28.12 -0.68 -0.23	28.70 -0.38 -3.42	55.14 -0.30 -5.41	32.06 -0.45 -2.12	27.64 -0.32 2.16	33.80 -0.57 -7.40	25.59 -0.53 -1.31	29.14 -1.06 -4.63	23.68 -1.12 -0.03	42.13 -1.77 -0.03	23.51 -0.48 0.96	16.89 -0.46 -0.08	18.22 -0.63 -0.12	19.83 -0.67 0.00	25.34 -0.44 0.00
HUNTLEY___67 23561	10.48 -0.21 -0.84	16.08 -0.26 0.00	15.14 -0.19 0.00	14.77 -0.09 0.00	17.64 -0.22 0.00	18.31 -0.18 0.00	19.70 -0.59 0.00	20.39 -0.72 0.00	41.49 -0.92 -0.02	27.99 -0.81 -0.23	29.27 -0.51 -4.12	65.82 -0.57 -16.35	34.18 -0.60 -4.39	49.69 -0.50 -20.07	37.55 -0.73 -11.30	41.14 -0.66 -17.00	31.48 -1.17 -7.07	23.53 -1.23 0.00	41.89 -1.99 0.00	32.43 -0.59 -8.08	16.81 -0.53 -0.07	18.14 -0.69 -0.10	19.77 -0.73 0.00	25.28 -0.49 0.00
HUNTLEY___68 23562	10.48 -0.21 -0.84	16.08 -0.26 0.00	15.14 -0.19 0.00	14.77 -0.09 0.00	17.64 -0.22 0.00	18.31 -0.18 0.00	19.70 -0.59 0.00	20.39 -0.72 0.00	41.49 -0.92 -0.02	27.99 -0.81 -0.23	29.27 -0.51 -4.12	65.82 -0.57 -16.35	34.18 -0.60 -4.39	49.69 -0.50 -20.07	37.55 -0.73 -11.30	41.14 -0.66 -17.00	31.48 -1.17 -7.07	23.53 -1.23 0.00	41.89 -1.99 0.00	32.43 -0.59 -8.08	16.81 -0.53 -0.07	18.14 -0.69 -0.10	19.77 -0.73 0.00	25.28 -0.49 0.00
HYLAND___LFGE 323620	11.06 0.37 -0.83	17.06 0.73 0.00	16.00 0.68 0.00	15.47 0.60 0.00	18.43 0.57 0.00	19.00 0.51 0.00	20.61 0.32 0.00	21.56 0.45 0.00	43.93 1.52 -0.02	29.81 0.94 -0.30	27.97 1.11 -1.20	55.52 2.37 -3.11	32.56 1.33 -0.84	35.32 1.27 -3.93	30.10 0.29 -2.83	28.47 -0.37 -4.04	26.35 -1.00 -1.78	24.07 -0.69 0.00	42.87 -1.01 0.00	26.19 -0.39 -1.63	17.93 0.59 -0.07	19.36 0.52 -0.10	21.44 0.94 0.00	27.24 1.47 0.00
INDECK___CORINTH 23802	17.95 0.92 -7.17	17.86 1.52 0.00	16.75 1.42 0.00	16.28 1.41 0.00	19.57 1.71 0.00	20.32 1.82 0.00	24.15 2.13 -1.74	23.66 2.28 -0.27	46.99 4.59 0.00	31.62 3.04 0.00	28.49 2.82 0.00	55.47 5.44 0.00	33.80 3.38 -0.03	33.62 3.38 -0.12	30.09 2.95 -0.16	27.89 2.66 -0.42	28.36 2.70 -0.09	27.36 2.60 0.00	48.20 4.33 0.00	27.96 2.91 -0.10	19.98 1.96 -0.75	21.53 2.12 -0.68	22.66 2.16 0.00	28.41 2.54 -0.10
INDECK___ILION 23567	10.59 0.30 -0.44	16.78 0.44 0.00	15.74 0.42 0.00	15.30 0.43 0.00	18.38 0.51 0.00	19.03 0.54 0.00	22.47 0.66 -1.53	22.03 0.69 -0.23	43.76 1.37 0.00	29.43 0.85 0.00	26.49 0.83 0.00	51.71 1.68 0.00	31.41 1.02 0.00	31.21 1.07 -0.02	27.88 0.91 0.00	25.83 0.88 -0.15	26.46 0.88 0.00	25.60 0.83 0.00	45.19 1.32 -0.04	25.90 0.92 0.00	18.45 0.61 -0.57	19.87 0.67 -0.45	21.18 0.68 0.00	26.68 0.82 -0.08
INDECK___OLEAN 23982	11.23 0.45 -0.93	17.16 0.82 0.00	16.13 0.81 0.00	15.71 0.85 0.00	18.73 0.86 0.00	19.42 0.92 0.00	21.03 0.73 0.00	21.60 0.49 0.00	44.02 1.60 -0.02	29.76 0.88 -0.31	30.89 1.05 -4.18	68.59 2.57 -15.98	35.97 1.28 -4.31	50.99 1.38 -19.49	39.13 0.88 -11.27	42.34 0.82 -16.72	32.90 0.28 -7.05	24.94 0.16 0.00	44.46 0.58 -0.01	33.57 0.90 -7.72	17.79 0.44 -0.07	19.17 0.32 -0.11	20.85 0.35 0.00	26.59 0.82 0.00
INDECK___OSWEGO 23783	9.57 -0.18 0.11	16.05 -0.29 0.00	15.06 -0.26 0.00	14.61 -0.26 0.00	17.55 -0.31 0.00	18.21 -0.28 0.00	18.74 -0.29 1.27	20.64 -0.27 0.19	42.12 -0.48 -0.21	30.81 -0.32 -2.55	29.43 -0.24 -4.00	52.93 -0.44 -3.33	30.12 -0.28 0.00	29.84 -0.27 0.01	26.68 -0.30 0.00	24.39 -0.29 0.13	25.08 -0.49 0.00	24.16 -0.61 0.00	42.80 -1.07 0.00	24.46 -0.45 0.03	16.59 -0.20 0.48	18.11 -0.24 0.38	20.22 -0.28 0.00	25.36 -0.35 0.07
INDECK___YERKES 23781	10.50 -0.17 -0.81	16.15 -0.19 0.00	15.21 -0.11 0.00	14.85 -0.01 0.00	17.73 -0.13 0.00	18.43 -0.06 0.00	19.80 -0.49 0.00	20.51 -0.61 -0.01	41.71 -0.70 -0.02	28.15 -0.66 -0.23	28.73 -0.35 -3.42	55.20 -0.25 -5.41	32.09 -0.42 -2.12	27.68 -0.29 2.16	33.83 -0.55 -7.40	25.61 -0.51 -1.31	29.16 -1.04 -4.63	23.70 -1.09 -0.03	42.17 -1.74 -0.03	23.54 -0.45 0.96	16.91 -0.45 -0.08	18.24 -0.62 -0.12	19.84 -0.66 0.00	25.36 -0.42 0.00
INDIAN POINT_GT_1 24139	15.57 0.90 -4.81	17.76 1.42 0.00	16.63 1.30 0.00	16.16 1.29 0.00	19.36 1.50 0.00	20.13 1.64 0.00	22.17 1.88 0.00	23.14 2.03 0.00	46.56 4.15 -0.02	31.43 2.66 -0.19	28.53 2.51 -0.36	55.12 4.85 -0.24	33.79 3.05 -0.35	35.11 3.04 -1.95	32.82 2.70 -3.15	32.15 2.47 -4.87	29.81 2.44 -1.79	26.97 2.21 0.00	47.39 3.51 0.00	28.55 2.49 -1.12	21.15 1.74 -2.13	23.80 1.89 -3.17	22.55 2.05 0.00	28.31 2.53 0.00
INDIAN POINT_GT_2 23659	15.57 0.90 -4.81	17.76 1.42 0.00	16.63 1.30 0.00	16.16 1.29 0.00	19.36 1.50 0.00	20.13 1.64 0.00	22.17 1.88 0.00	23.14 2.03 0.00	46.56 4.15 -0.02	31.43 2.66 -0.19	28.53 2.51 -0.36	55.12 4.85 -0.24	33.79 3.05 -0.35	35.11 3.04 -1.95	32.82 2.70 -3.15	32.15 2.47 -4.87	29.81 2.44 -1.79	26.97 2.21 0.00	47.39 3.51 0.00	28.55 2.49 -1.12	21.15 1.74 -2.13	23.80 1.89 -3.17	22.55 2.05 0.00	28.31 2.53 0.00

INDIAN POINT_GT_3 24019	15.57 0.90 -4.81	17.76 1.42 0.00	16.63 1.30 0.00	16.16 1.29 0.00	19.36 1.50 0.00	20.13 1.64 0.00	22.17 1.88 0.00	23.14 2.03 0.00	46.56 4.15 -0.02	31.43 2.66 -0.19	28.53 2.51 -0.36	55.12 4.85 -0.24	33.79 3.05 -0.35	35.11 3.04 -1.95	32.82 2.70 -3.15	32.15 2.47 -4.87	29.81 2.44 -1.79	26.97 2.21 0.00	47.39 3.51 0.00	28.55 2.49 -1.12	21.15 1.74 -2.13	23.80 1.89 -3.17	22.55 2.05 0.00	28.31 2.53 0.00
INDIAN POINT___2 23530	15.52 0.89 -4.77	17.75 1.41 0.00	16.62 1.29 0.00	16.15 1.28 0.00	19.34 1.48 0.00	20.12 1.62 0.00	22.15 1.86 0.00	23.12 2.01 0.00	46.52 4.11 -0.02	31.40 2.63 -0.19	28.49 2.48 -0.36	55.06 4.78 -0.24	33.75 3.02 -0.34	35.04 3.00 -1.92	32.74 2.67 -3.09	32.03 2.44 -4.79	29.75 2.41 -1.76	26.95 2.18 0.00	47.33 3.46 0.00	28.50 2.46 -1.10	21.09 1.73 -2.09	23.72 1.86 -3.12	22.52 2.02 0.00	28.28 2.51 0.00
INDIAN POINT___3 23531	15.53 0.85 -4.82	17.68 1.34 0.00	16.55 1.23 0.00	16.09 1.22 0.00	19.27 1.41 0.00	20.04 1.55 0.00	22.07 1.78 0.00	23.03 1.92 0.00	46.32 3.91 -0.02	31.27 2.50 -0.19	28.38 2.36 -0.36	54.82 4.55 -0.24	33.62 2.88 -0.35	34.95 2.87 -1.96	32.69 2.55 -3.16	32.03 2.33 -4.89	29.68 2.30 -1.80	26.84 2.07 0.00	47.14 3.27 0.00	28.41 2.34 -1.12	21.06 1.65 -2.14	23.71 1.79 -3.19	22.44 1.94 0.00	28.17 2.39 0.00
IP CORINTH___1 23988	17.95 0.92 -7.17	17.86 1.52 0.00	16.75 1.42 0.00	16.28 1.41 0.00	19.57 1.71 0.00	20.32 1.82 0.00	24.15 2.13 -1.74	23.66 2.28 -0.27	46.99 4.59 0.00	31.62 3.04 0.00	28.49 2.82 0.00	55.47 5.44 0.00	33.80 3.38 -0.03	33.62 3.38 -0.12	30.09 2.95 -0.16	27.89 2.66 -0.42	28.36 2.70 -0.09	27.36 2.60 0.00	48.20 4.33 0.00	27.96 2.91 -0.10	19.98 1.96 -0.75	21.53 2.12 -0.68	22.66 2.16 0.00	28.41 2.54 -0.10
IP___TICONDEROGA 23804	18.15 1.15 -7.15	18.08 1.74 0.00	17.02 1.70 0.00	16.67 1.81 0.00	19.99 2.13 0.00	20.66 2.17 0.00	24.69 2.67 -1.72	24.35 2.98 -0.27	48.54 6.15 0.00	32.61 4.03 0.00	29.43 3.76 0.00	57.64 7.60 0.00	35.21 4.79 -0.03	35.12 4.87 -0.12	31.20 4.05 -0.17	28.91 3.67 -0.44	29.43 3.76 -0.10	28.32 3.56 0.00	49.98 6.11 0.00	29.49 4.43 -0.10	21.01 2.98 -0.75	22.58 3.16 -0.68	23.48 2.98 0.00	29.30 3.43 -0.10
ISLIP_RES_REC 323679	28.30 1.47 -16.97	19.32 2.34 -0.64	17.44 2.11 0.00	16.96 2.10 0.00	27.34 2.48 -7.00	33.25 2.72 -12.04	34.60 3.13 -11.18	27.56 3.21 -3.23	48.81 6.40 -0.02	33.72 4.25 -0.90	35.79 3.90 -6.23	58.41 7.44 -0.94	35.88 4.61 -0.87	37.60 4.58 -2.90	37.22 4.06 -6.19	97.64 3.77 -69.07	66.81 3.80 -37.43	56.00 3.53 -27.72	99.26 5.42 -49.97	51.77 3.67 -23.15	38.82 2.66 -18.88	30.66 2.90 -9.02	32.83 3.30 -9.03	31.85 4.11 -1.96
JARVIS____ 23743	10.38 0.09 -0.44	16.46 0.13 0.00	15.45 0.12 0.00	15.00 0.13 0.00	18.02 0.16 0.00	18.66 0.17 0.00	22.02 0.20 -1.53	21.56 0.21 -0.23	42.81 0.42 0.00	28.80 0.23 0.00	25.89 0.23 0.00	50.50 0.47 0.00	30.70 0.30 0.00	30.44 0.30 -0.02	27.24 0.26 0.00	25.20 0.25 -0.15	25.80 0.22 0.00	24.96 0.20 0.00	44.18 0.31 0.00	25.25 0.27 -0.04	18.01 0.17 -0.57	19.38 0.19 -0.45	20.70 0.20 0.00	26.10 0.24 -0.08
JENNISON___1 23625	12.02 0.53 -1.63	17.22 0.88 0.00	16.17 0.84 0.00	15.71 0.84 0.00	18.85 0.99 0.00	19.57 1.08 0.00	21.57 1.28 0.00	22.49 1.38 0.00	45.37 2.92 -0.06	31.25 1.92 -0.75	28.84 1.81 -1.36	54.93 3.59 -1.31	32.53 2.06 -0.08	32.60 2.07 -0.40	29.17 1.73 -0.47	27.14 1.69 -0.64	27.45 1.60 -0.28	26.32 1.55 0.00	46.60 2.73 0.00	26.96 1.84 -0.18	18.58 1.16 -0.14	20.10 1.15 -0.22	21.74 1.24 0.00	27.33 1.56 0.00
JENNISON___2 23626	12.02 0.53 -1.63	17.22 0.88 0.00	16.17 0.84 0.00	15.71 0.84 0.00	18.85 0.99 0.00	19.57 1.08 0.00	21.57 1.28 0.00	22.49 1.38 0.00	45.37 2.92 -0.06	31.25 1.92 -0.75	28.84 1.81 -1.36	54.93 3.59 -1.31	32.53 2.06 -0.08	32.60 2.07 -0.40	29.17 1.73 -0.47	27.14 1.69 -0.64	27.45 1.60 -0.28	26.32 1.55 0.00	46.60 2.73 0.00	26.96 1.84 -0.18	18.58 1.16 -0.14	20.10 1.15 -0.22	21.74 1.24 0.00	27.33 1.56 0.00
JERICHO_RISE_WT_PWR 323719	-7.03 -0.43 16.46	15.67 -0.67 0.00	14.74 -0.59 0.00	14.37 -0.49 0.00	17.34 -0.52 0.00	17.90 -0.59 0.00	-25.91 -0.72 45.48	13.32 -0.78 7.02	41.01 -1.39 0.00	27.93 -0.64 0.00	25.03 -0.63 0.00	48.75 -1.28 0.00	29.60 -0.79 0.00	28.90 -0.77 0.45	26.36 -0.62 0.00	19.58 -0.65 4.57	25.14 -0.44 0.00	24.48 -0.28 0.00	43.58 -0.29 0.00	23.15 -0.62 1.17	-0.20 -0.51 16.96	4.50 -0.66 13.57	19.78 -0.72 0.00	22.37 -0.85 2.55
KCE_NY_1 323755	17.88 0.88 -7.14	17.77 1.43 0.00	16.66 1.33 0.00	16.18 1.31 0.00	19.44 1.58 0.00	20.16 1.67 0.00	23.90 1.90 -1.72	23.39 2.02 -0.26	46.39 4.00 0.00	31.20 2.62 0.00	28.11 2.44 0.00	54.78 4.75 0.00	33.39 2.97 -0.03	33.17 2.92 -0.13	29.73 2.57 -0.18	27.60 2.34 -0.45	28.01 2.33 -0.10	27.02 2.26 0.00	47.59 3.72 0.00	27.53 2.47 -0.11	19.71 1.68 -0.76	21.23 1.80 -0.69	22.36 1.86 0.00	28.10 2.23 -0.10
KEDC PORT_JEFF_GT2 24210	28.24 1.41 -16.97	19.20 2.22 -0.64	17.33 2.00 0.00	16.86 2.00 0.00	27.23 2.37 -7.00	33.12 2.59 -12.04	34.44 2.96 -11.18	27.34 3.00 -3.23	48.34 5.93 -0.02	33.40 3.92 -0.90	35.51 3.63 -6.23	57.84 6.87 -0.94	35.54 4.28 -0.87	37.29 4.26 -2.90	36.92 3.76 -6.19	97.35 3.48 -69.07	66.44 3.43 -37.43	55.62 3.14 -27.72	98.55 4.71 -49.97	51.38 3.29 -23.15	38.58 2.42 -18.88	30.47 2.71 -9.02	32.65 3.13 -9.03	31.65 3.91 -1.96
KEDC PORT_JEFF_GT3 24211	28.24 1.41 -16.97	19.20 2.22 -0.64	17.33 2.00 0.00	16.86 2.00 0.00	27.23 2.37 -7.00	33.12 2.59 -12.04	34.44 2.96 -11.18	27.34 3.00 -3.23	48.34 5.93 -0.02	33.40 3.92 -0.90	35.51 3.63 -6.23	57.84 6.87 -0.94	35.54 4.28 -0.87	37.29 4.26 -2.90	36.92 3.76 -6.19	97.35 3.48 -69.07	66.44 3.43 -37.43	55.62 3.14 -27.72	98.55 4.71 -49.97	51.38 3.29 -23.15	38.58 2.42 -18.88	30.47 2.71 -9.02	32.65 3.13 -9.03	31.65 3.91 -1.96
KEDC_GLWD_GT4 24219	27.97 1.14 -16.97	18.79 1.82 -0.64	16.97 1.65 0.00	16.50 1.63 0.00	26.77 1.91 -7.00	32.61 2.08 -12.04	33.84 2.36 -11.18	26.85 2.51 -3.23	47.49 5.09 -0.02	32.81 3.33 -0.90	35.01 3.12 -6.23	56.85 5.88 -0.94	34.99 3.73 -0.87	36.68 3.66 -2.90	36.51 3.35 -6.19	96.94 3.07 -69.07	66.06 3.05 -37.43	55.27 2.79 -27.72	98.28 4.43 -49.97	51.16 3.06 -23.15	38.33 2.17 -18.88	30.09 2.33 -9.02	32.07 2.54 -9.03	30.87 3.13 -1.96
KEDC_GLWD_GT5 24220	27.97 1.14 -16.97	18.79 1.82 -0.64	16.97 1.65 0.00	16.50 1.63 0.00	26.77 1.91 -7.00	32.61 2.08 -12.04	33.84 2.36 -11.18	26.85 2.51 -3.23	47.49 5.09 -0.02	32.81 3.33 -0.90	35.01 3.12 -6.23	56.85 5.88 -0.94	34.99 3.73 -0.87	36.68 3.66 -2.90	36.51 3.35 -6.19	96.94 3.07 -69.07	66.06 3.05 -37.43	55.27 2.79 -27.72	98.28 4.43 -49.97	51.16 3.06 -23.15	38.33 2.17 -18.88	30.09 2.33 -9.02	32.07 2.54 -9.03	30.87 3.13 -1.96

KENSICO____ 23655	15.65 0.95 -4.84	17.84 1.50 0.00	16.69 1.37 0.00	16.22 1.36 0.00	19.43 1.57 0.00	20.21 1.71 0.00	22.26 1.97 0.00	23.24 2.12 0.00	46.75 4.34 -0.02	31.56 2.79 -0.19	28.64 2.62 -0.35	55.34 5.07 -0.24	33.93 3.19 -0.35	35.27 3.17 -1.98	32.99 2.82 -3.19	32.33 2.58 -4.94	29.95 2.55 -1.82	27.08 2.31 0.00	47.55 3.68 0.00	28.67 2.59 -1.13	21.26 1.83 -2.16	23.93 1.98 -3.22	22.64 2.14 0.00	28.42 2.64 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.17 0.85 -4.46	17.65 1.31 0.00	16.54 1.22 0.00	16.10 1.23 0.00	19.29 1.43 0.00	20.06 1.57 0.00	22.11 1.82 0.00	23.17 2.07 0.00	46.86 4.45 -0.02	31.71 2.90 -0.23	28.65 2.61 -0.37	55.27 4.99 -0.26	33.74 3.10 -0.26	34.63 3.06 -1.44	32.02 2.72 -2.33	30.90 2.50 -3.60	29.40 2.50 -1.33	27.07 2.30 0.00	47.67 3.80 0.00	28.34 2.56 -0.82	20.63 1.78 -1.57	22.99 1.90 -2.35	22.54 2.04 0.00	28.26 2.48 0.00
KIAC_JFK_GT1 23816	15.76 1.05 -4.85	18.02 1.68 0.00	16.84 1.52 0.00	16.34 1.48 0.00	19.56 1.70 0.00	20.31 1.81 0.00	22.35 2.06 0.00	23.35 2.24 0.00	46.97 4.56 -0.02	31.68 2.92 -0.19	28.65 2.64 -0.35	55.39 5.12 -0.24	34.00 3.26 -0.35	35.35 3.24 -1.98	33.07 2.89 -3.20	32.40 2.65 -4.95	30.03 2.63 -1.82	27.12 2.35 0.00	47.58 3.71 0.00	28.75 2.67 -1.14	21.36 1.92 -2.17	24.10 2.14 -3.22	22.85 2.35 0.00	28.68 2.91 0.00
KIAC_JFK_GT2 23817	15.76 1.05 -4.85	18.02 1.68 0.00	16.84 1.52 0.00	16.34 1.48 0.00	19.56 1.70 0.00	20.31 1.81 0.00	22.35 2.06 0.00	23.35 2.24 0.00	46.97 4.56 -0.02	31.68 2.92 -0.19	28.65 2.64 -0.35	55.39 5.12 -0.24	34.00 3.26 -0.35	35.35 3.24 -1.98	33.07 2.89 -3.20	32.40 2.65 -4.95	30.03 2.63 -1.82	27.12 2.35 0.00	47.58 3.71 0.00	28.75 2.67 -1.14	21.36 1.92 -2.17	24.10 2.14 -3.22	22.85 2.35 0.00	28.68 2.91 0.00
KINTIGH____ 23543	10.26 -0.28 -0.68	15.95 -0.39 0.00	15.00 -0.32 0.00	14.61 -0.26 0.00	17.48 -0.38 0.00	18.15 -0.35 0.00	19.64 -0.65 0.00	20.38 -0.73 0.00	41.31 -1.09 0.00	27.69 -0.88 0.00	24.01 -0.64 1.02	45.64 -0.93 3.47	28.55 -0.75 1.10	25.10 -0.69 4.34	22.69 -0.81 3.47	19.66 -0.74 4.40	22.29 -1.12 2.16	23.61 -1.15 0.00	41.95 -1.92 0.00	22.52 -0.72 1.71	16.75 -0.57 -0.05	18.10 -0.72 -0.08	19.73 -0.77 0.00	25.08 -0.69 0.00
LEDERLE____ 23769	15.48 0.92 -4.70	17.79 1.45 0.00	16.66 1.34 0.00	16.20 1.33 0.00	19.41 1.54 0.00	20.19 1.70 0.00	22.24 1.95 0.00	23.21 2.10 0.00	46.70 4.29 -0.02	31.54 2.77 -0.20	28.62 2.60 -0.36	55.33 5.05 -0.25	33.91 3.18 -0.33	35.15 3.16 -1.87	32.80 2.81 -3.01	32.03 2.56 -4.66	29.85 2.55 -1.72	27.07 2.31 0.00	47.59 3.72 0.00	28.60 2.59 -1.07	21.12 1.81 -2.04	23.72 1.95 -3.04	22.61 2.11 0.00	28.39 2.61 0.00
LINDEN COGEN____ 23786	15.73 1.03 -4.85	17.95 1.62 0.00	16.78 1.45 0.00	16.31 1.44 0.00	19.52 1.66 0.00	20.31 1.82 0.00	22.38 2.09 0.00	23.38 2.27 0.00	47.01 4.60 -0.02	31.72 2.95 -0.19	28.78 2.76 -0.35	55.61 5.34 -0.24	34.11 3.36 -0.35	35.45 3.35 -1.98	33.17 2.99 -3.20	32.49 2.74 -4.95	30.10 2.70 -1.82	27.21 2.44 0.00	47.75 3.88 0.00	28.81 2.73 -1.14	21.37 1.93 -2.17	24.04 2.08 -3.22	22.77 2.27 0.00	28.62 2.85 0.00
LIPA_MISC_IPP 23656	28.29 1.46 -16.97	19.28 2.30 -0.64	17.41 2.08 0.00	16.95 2.09 0.00	27.33 2.48 -7.00	33.24 2.70 -12.04	34.58 3.11 -11.18	27.51 3.17 -3.23	48.73 6.32 -0.02	33.66 4.19 -0.90	35.73 3.83 -6.23	58.24 7.27 -0.94	35.72 4.45 -0.87	37.45 4.43 -2.90	37.09 3.92 -6.19	97.53 3.66 -69.07	66.77 3.76 -37.43	55.97 3.49 -27.72	99.07 5.23 -49.97	51.74 3.64 -23.15	38.81 2.65 -18.88	30.64 2.89 -9.02	32.81 3.29 -9.03	31.84 4.10 -1.96
LISF____SOLAR 323691	28.33 1.50 -16.97	19.33 2.36 -0.64	17.46 2.13 0.00	17.01 2.15 0.00	27.41 2.55 -7.00	33.31 2.78 -12.04	34.67 3.20 -11.18	27.62 3.28 -3.23	48.93 6.52 -0.02	33.80 4.32 -0.90	35.85 3.96 -6.23	58.47 7.50 -0.94	35.84 4.58 -0.87	37.58 4.56 -2.90	37.20 4.04 -6.19	97.65 3.78 -69.07	66.92 3.92 -37.43	56.13 3.65 -27.72	99.30 5.46 -49.97	51.87 3.77 -23.15	38.89 2.73 -18.88	30.73 2.97 -9.02	32.91 3.38 -9.03	31.95 4.21 -1.96
LITTLE FALLS____HYD 24013	10.88 0.59 -0.44	17.23 0.89 0.00	16.14 0.82 0.00	15.71 0.85 0.00	18.87 1.00 0.00	19.54 1.05 0.00	23.08 1.27 -1.53	22.64 1.30 -0.23	44.96 2.57 0.00	30.21 1.63 0.00	27.25 1.59 0.00	53.24 3.21 0.00	32.32 1.94 0.00	32.20 2.06 -0.02	28.72 1.74 0.00	26.64 1.69 -0.15	27.30 1.72 0.00	26.41 1.64 0.00	46.43 2.56 0.00	26.74 1.76 -0.04	19.01 1.17 -0.57	20.51 1.32 -0.45	21.83 1.33 0.00	27.45 1.60 -0.08
LI_NEWBRDGE____DRP 323616	28.02 1.19 -16.97	18.88 1.90 -0.64	17.05 1.72 0.00	16.58 1.71 0.00	26.88 2.02 -7.00	32.71 2.18 -12.04	33.93 2.46 -11.18	26.89 2.55 -3.23	47.52 5.11 -0.02	32.83 3.36 -0.90	35.02 3.13 -6.23	56.91 5.94 -0.94	35.03 3.76 -0.87	36.75 3.73 -2.90	36.48 3.31 -6.19	96.92 3.05 -69.07	66.04 3.03 -37.43	55.24 2.76 -27.72	98.12 4.28 -49.97	51.09 3.00 -23.15	38.31 2.15 -18.88	30.10 2.34 -9.02	32.15 2.63 -9.03	30.99 3.25 -1.96
LOCKPORT____CC1 323769	10.35 -0.28 -0.77	15.97 -0.37 0.00	15.05 -0.28 0.00	14.68 -0.18 0.00	17.53 -0.33 0.00	18.21 -0.28 0.00	19.59 -0.70 0.00	20.28 -0.84 0.00	41.25 -1.16 -0.01	27.75 -0.98 -0.16	25.61 -0.66 -0.61	48.28 -0.84 0.91	29.80 -0.77 -0.18	28.69 -0.66 0.78	29.11 -0.86 -3.00	26.28 -0.78 -2.25	26.16 -1.31 -1.90	23.43 -1.34 -0.01	41.70 -2.18 -0.01	24.19 -0.73 0.03	16.71 -0.63 -0.07	18.03 -0.80 -0.10	19.64 -0.86 0.00	25.10 -0.67 0.00
LOCKPORT____CC2 323770	10.35 -0.28 -0.77	15.97 -0.37 0.00	15.05 -0.28 0.00	14.68 -0.18 0.00	17.53 -0.33 0.00	18.21 -0.28 0.00	19.59 -0.70 0.00	20.28 -0.84 0.00	41.25 -1.16 -0.01	27.75 -0.98 -0.16	25.61 -0.66 -0.61	48.28 -0.84 0.91	29.80 -0.77 -0.18	28.69 -0.66 0.78	29.11 -0.86 -3.00	26.28 -0.78 -2.25	26.16 -1.31 -1.90	23.43 -1.34 -0.01	41.70 -2.18 -0.01	24.19 -0.73 0.03	16.71 -0.63 -0.07	18.03 -0.80 -0.10	19.64 -0.86 0.00	25.10 -0.67 0.00
LOCKPORT____CC3 323771	10.35 -0.28 -0.77	15.97 -0.37 0.00	15.05 -0.28 0.00	14.68 -0.18 0.00	17.53 -0.33 0.00	18.21 -0.28 0.00	19.59 -0.70 0.00	20.28 -0.84 0.00	41.25 -1.16 -0.01	27.75 -0.98 -0.16	25.61 -0.66 -0.61	48.28 -0.84 0.91	29.80 -0.77 -0.18	28.69 -0.66 0.78	29.11 -0.86 -3.00	26.28 -0.78 -2.25	26.16 -1.31 -1.90	23.43 -1.34 -0.01	41.70 -2.18 -0.01	24.19 -0.73 0.03	16.71 -0.63 -0.07	18.03 -0.80 -0.10	19.64 -0.86 0.00	25.10 -0.67 0.00
LONG_LAKE_PHOENIX 24014	10.09 -0.14 -0.36	16.12 -0.22 0.00	15.12 -0.20 0.00	14.67 -0.20 0.00	17.62 -0.24 0.00	18.29 -0.20 0.00	20.08 -0.21 0.00	20.93 -0.18 0.00	42.25 -0.30 -0.16	30.36 -0.20 -1.99	28.66 -0.13 -3.12	52.44 -0.19 -2.60	30.25 -0.14 0.00	29.98 -0.14 0.00	26.80 -0.18 0.00	24.65 -0.16 0.00	25.30 -0.27 0.00	24.45 -0.31 0.00	43.32 -0.55 0.00	24.76 -0.19 0.00	17.15 -0.13 0.00	18.56 -0.17 0.00	20.29 -0.21 0.00	25.51 -0.27 0.00

LOVETT___3 23632	15.46 0.89 -4.72	17.75 1.41 0.00	16.62 1.30 0.00	16.16 1.29 0.00	19.35 1.49 0.00	20.13 1.64 0.00	22.17 1.88 0.00	23.14 2.03 0.00	46.54 4.13 -0.02	31.43 2.66 -0.20	28.53 2.50 -0.36	55.13 4.85 -0.24	33.79 3.06 -0.33	35.05 3.04 -1.88	32.71 2.70 -3.03	31.96 2.47 -4.69	29.75 2.45 -1.73	26.97 2.21 0.00	47.41 3.53 0.00	28.51 2.49 -1.08	21.07 1.74 -2.05	23.67 1.88 -3.06	22.54 2.04 0.00	28.31 2.53 0.00
LOVETT___4 23642	15.46 0.89 -4.72	17.75 1.41 0.00	16.62 1.30 0.00	16.16 1.29 0.00	19.35 1.49 0.00	20.13 1.64 0.00	22.17 1.88 0.00	23.14 2.03 0.00	46.54 4.13 -0.02	31.43 2.66 -0.20	28.53 2.50 -0.36	55.13 4.85 -0.24	33.79 3.06 -0.33	35.05 3.04 -1.88	32.71 2.70 -3.03	31.96 2.47 -4.69	29.75 2.45 -1.73	26.97 2.21 0.00	47.41 3.53 0.00	28.51 2.49 -1.08	21.07 1.74 -2.05	23.67 1.88 -3.06	22.54 2.04 0.00	28.31 2.53 0.00
LOVETT___5 23593	15.46 0.89 -4.72	17.75 1.41 0.00	16.62 1.30 0.00	16.16 1.29 0.00	19.35 1.49 0.00	20.13 1.64 0.00	22.17 1.88 0.00	23.14 2.03 0.00	46.54 4.13 -0.02	31.43 2.66 -0.20	28.53 2.50 -0.36	55.13 4.85 -0.24	33.79 3.06 -0.33	35.05 3.04 -1.88	32.71 2.70 -3.03	31.96 2.47 -4.69	29.75 2.45 -1.73	26.97 2.21 0.00	47.41 3.53 0.00	28.51 2.49 -1.08	21.07 1.74 -2.05	23.67 1.88 -3.06	22.54 2.04 0.00	28.31 2.53 0.00
LOWER RAQUET___HYD 24057	-3.75 -0.27 13.34	15.93 -0.41 0.00	14.95 -0.37 0.00	14.47 -0.39 0.00	17.44 -0.42 0.00	17.98 -0.51 0.00	-17.14 -0.59 36.85	14.80 -0.62 5.69	41.31 -1.10 -0.02	28.31 -0.50 -0.23	25.47 -0.56 -0.36	49.16 -1.17 -0.30	29.65 -0.75 0.00	28.83 -0.93 0.36	25.98 -1.00 0.00	19.87 -1.23 3.70	24.87 -0.71 0.00	24.23 -0.54 0.00	43.15 -0.72 0.00	22.76 -1.24 0.95	2.78 -0.76 13.74	7.03 -0.71 11.00	19.90 -0.60 0.00	23.13 -0.57 2.07
LOWER___HUDSON 24059	17.58 0.79 -6.93	17.58 1.24 0.00	16.47 1.15 0.00	16.01 1.14 0.00	19.25 1.40 0.00	19.95 1.46 0.00	23.47 1.62 -1.56	23.05 1.70 -0.24	45.65 3.26 0.00	30.66 2.08 0.00	27.64 1.97 0.00	53.88 3.85 0.00	32.89 2.46 -0.04	32.75 2.45 -0.18	29.40 2.16 -0.26	27.33 1.97 -0.56	27.66 1.94 -0.15	26.61 1.84 0.00	46.74 2.87 0.00	27.11 2.03 -0.13	19.42 1.39 -0.76	20.97 1.50 -0.73	22.07 1.57 0.00	27.75 1.89 -0.09
LWR___OSWEGATCHIE_HYD 23850	0.89 -0.09 8.88	16.23 -0.11 0.00	15.24 -0.08 0.00	14.73 -0.13 0.00	17.75 -0.11 0.00	18.38 -0.11 0.00	-4.26 -0.03 24.52	17.33 0.01 3.78	42.59 0.17 -0.04	29.28 0.28 -0.43	26.52 0.18 -0.67	50.94 0.35 -0.56	30.60 0.21 0.00	30.00 0.12 0.24	26.94 -0.04 0.00	22.08 -0.26 2.46	25.58 0.00 0.00	24.81 0.05 0.00	44.20 0.33 0.00	24.02 -0.30 0.63	7.98 -0.14 9.14	11.33 -0.09 7.32	20.47 -0.03 0.00	24.44 0.04 1.38
LYONS_FALL_HYD 23570	8.02 0.19 2.03	16.66 0.32 0.00	15.64 0.31 0.00	15.15 0.29 0.00	18.24 0.38 0.00	18.95 0.46 0.00	15.33 0.65 5.61	20.98 0.74 0.87	44.03 1.61 -0.04	30.16 1.14 -0.44	27.37 1.02 -0.68	52.65 2.05 -0.57	31.62 1.23 0.00	31.25 1.18 0.05	27.94 0.96 0.00	25.06 0.82 0.56	26.43 0.85 0.00	25.57 0.81 0.00	45.47 1.59 0.00	25.63 0.83 0.14	15.74 0.57 2.09	17.66 0.60 1.68	21.13 0.63 0.00	26.23 0.77 0.32
MADISON___COUNTY_LFGE 323628	10.31 0.26 -0.19	16.76 0.42 0.00	15.73 0.41 0.00	15.28 0.41 0.00	18.40 0.54 0.00	19.13 0.64 0.00	21.07 0.78 0.00	21.99 0.88 0.00	44.31 1.86 -0.05	30.50 1.32 -0.61	27.84 1.21 -0.96	53.28 2.45 -0.80	31.79 1.40 0.00	31.35 1.23 0.00	27.96 0.99 0.00	25.69 0.88 0.00	26.45 0.87 0.00	25.59 0.83 0.00	45.61 1.74 0.00	25.98 1.03 0.00	17.94 0.67 0.00	19.41 0.67 0.00	21.20 0.70 0.00	26.63 0.85 0.00
MAPLE_RIDGE_WT_1 323574	15.71 -0.10 -5.96	16.20 -0.14 0.00	15.18 -0.14 0.00	14.70 -0.16 0.00	17.68 -0.18 0.00	18.30 -0.19 0.00	37.39 -0.16 -17.26	23.52 -0.25 -2.66	41.95 -0.44 0.00	28.28 -0.30 0.00	25.30 -0.36 0.00	49.43 -0.60 0.00	30.06 -0.33 0.00	30.05 -0.24 -0.17	26.86 -0.12 0.00	26.48 -0.05 -1.73	25.53 -0.04 0.00	24.68 -0.09 0.00	43.80 -0.07 0.00	25.32 -0.07 -0.44	23.64 -0.04 -6.41	23.85 -0.02 -5.13	20.47 -0.03 0.00	26.72 -0.02 -0.96
MAPLE_RIDGE_WT_2 323611	15.71 -0.10 -5.96	16.20 -0.14 0.00	15.18 -0.14 0.00	14.70 -0.16 0.00	17.68 -0.18 0.00	18.30 -0.19 0.00	37.39 -0.16 -17.26	23.52 -0.25 -2.66	41.95 -0.44 0.00	28.28 -0.30 0.00	25.30 -0.36 0.00	49.43 -0.60 0.00	30.06 -0.33 0.00	30.05 -0.24 -0.17	26.86 -0.12 0.00	26.48 -0.05 -1.73	25.53 -0.04 0.00	24.68 -0.09 0.00	43.80 -0.07 0.00	25.32 -0.07 -0.44	23.64 -0.04 -6.41	23.85 -0.02 -5.13	20.47 -0.03 0.00	26.72 -0.02 -0.96
MARBLE_RIVER_WT_PWR 323696	-7.35 -0.41 16.80	15.66 -0.68 0.00	14.74 -0.59 0.00	14.38 -0.48 0.00	17.38 -0.48 0.00	17.94 -0.56 0.00	-26.81 -0.69 46.41	13.20 -0.75 7.16	41.04 -1.36 0.00	27.96 -0.62 0.00	25.08 -0.59 0.00	48.88 -1.15 0.00	29.68 -0.71 0.00	28.99 -0.68 0.46	26.44 -0.54 0.00	19.56 -0.58 4.66	25.20 -0.38 0.00	24.54 -0.22 0.00	43.67 -0.20 0.00	23.20 -0.55 1.20	-0.49 -0.46 17.30	4.27 -0.61 13.85	19.82 -0.68 0.00	22.37 -0.80 2.61
MARSH_HILL_WT_PWR 323713	11.08 0.22 -1.00	16.75 0.41 0.00	15.72 0.40 0.00	15.28 0.41 0.00	18.25 0.39 0.00	18.97 0.47 0.00	20.61 0.32 0.00	21.44 0.32 0.00	43.73 1.30 -0.04	29.99 0.87 -0.54	29.09 1.02 -2.41	59.42 2.47 -6.92	33.53 1.34 -1.80	39.65 1.32 -8.20	33.14 0.89 -5.27	33.27 0.83 -7.64	29.34 0.48 -3.29	25.05 0.28 0.00	44.55 0.67 0.00	29.18 0.94 -3.29	17.85 0.49 -0.08	19.29 0.43 -0.12	21.07 0.57 0.00	26.83 1.06 0.00
MG INDUSTRY___DRP 24185	16.41 0.54 -6.02	17.19 0.85 0.00	16.11 0.79 0.00	15.66 0.79 0.00	18.83 0.96 0.00	19.47 0.98 0.00	21.36 1.07 0.00	22.13 1.02 0.00	44.30 1.90 0.00	29.75 1.17 0.00	26.79 1.13 0.00	52.19 2.16 0.00	31.77 1.36 -0.02	31.51 1.32 -0.06	28.24 1.17 -0.09	26.06 1.11 -0.14	26.68 1.06 -0.05	25.73 0.97 0.00	45.35 1.48 0.00	26.11 1.13 -0.03	18.14 0.80 -0.06	19.74 0.91 -0.09	21.47 0.97 0.00	26.98 1.20 0.00
MID___OSWEGATCHIE_HYD 23849	0.89 -0.09 8.88	16.23 -0.11 0.00	15.24 -0.08 0.00	14.73 -0.13 0.00	17.75 -0.11 0.00	18.38 -0.11 0.00	-4.26 -0.03 24.52	17.33 0.01 3.78	42.59 0.17 -0.04	29.28 0.28 -0.43	26.52 0.18 -0.67	50.94 0.35 -0.56	30.60 0.21 0.00	30.00 0.12 0.24	26.94 -0.04 0.00	22.08 -0.26 2.46	25.58 0.00 0.00	24.81 0.05 0.00	44.20 0.33 0.00	24.02 -0.30 0.63	7.98 -0.14 9.14	11.33 -0.09 7.32	20.47 -0.03 0.00	24.44 0.04 1.38
MID___RAQUETTE_HYD 23851	-3.75 -0.27 13.34	15.93 -0.41 0.00	14.95 -0.37 0.00	14.47 -0.39 0.00	17.44 -0.42 0.00	17.98 -0.51 0.00	-17.14 -0.59 36.85	14.80 -0.62 5.69	41.31 -1.10 -0.02	28.31 -0.50 -0.23	25.47 -0.56 -0.36	49.16 -1.17 -0.30	29.65 -0.75 0.00	28.83 -0.93 0.36	25.98 -1.00 0.00	19.87 -1.23 3.70	24.87 -0.71 0.00	24.23 -0.54 0.00	43.15 -0.72 0.00	22.76 -1.24 0.95	2.78 -0.76 13.74	7.03 -0.71 11.00	19.90 -0.60 0.00	23.13 -0.57 2.07

MILLIKEN___1 23584	11.05 0.25 -0.94	16.75 0.42 0.00	15.73 0.41 0.00	15.28 0.41 0.00	18.34 0.48 0.00	19.00 0.51 0.00	20.88 0.60 0.00	21.77 0.66 0.00	44.01 1.52 -0.10	30.92 1.13 -1.22	28.73 1.07 -2.00	54.06 2.23 -1.80	31.74 1.28 -0.07	31.73 1.25 -0.36	28.43 1.04 -0.41	26.35 1.00 -0.55	26.69 0.86 -0.25	25.56 0.79 0.00	45.27 1.40 0.00	26.13 1.02 -0.16	18.01 0.65 -0.08	19.52 0.65 -0.13	21.21 0.71 0.00	26.66 0.88 0.00
MILLIKEN___2 23585	11.05 0.25 -0.94	16.75 0.42 0.00	15.73 0.41 0.00	15.28 0.41 0.00	18.34 0.48 0.00	19.00 0.51 0.00	20.88 0.60 0.00	21.77 0.66 0.00	44.01 1.52 -0.10	30.92 1.13 -1.22	28.73 1.07 -2.00	54.06 2.23 -1.80	31.74 1.28 -0.07	31.73 1.25 -0.36	28.43 1.04 -0.41	26.35 1.00 -0.55	26.69 0.86 -0.25	25.56 0.79 0.00	45.27 1.40 0.00	26.13 1.02 -0.16	18.01 0.65 -0.08	19.52 0.65 -0.13	21.21 0.71 0.00	26.66 0.88 0.00
MILLIKEN___DIESEL 23629	11.05 0.25 -0.94	16.75 0.42 0.00	15.73 0.41 0.00	15.28 0.41 0.00	18.34 0.48 0.00	19.00 0.51 0.00	20.88 0.60 0.00	21.77 0.66 0.00	44.01 1.52 -0.10	30.92 1.13 -1.22	28.73 1.07 -2.00	54.06 2.23 -1.80	31.74 1.28 -0.07	31.73 1.25 -0.36	28.43 1.04 -0.41	26.35 1.00 -0.55	26.69 0.86 -0.25	25.56 0.79 0.00	45.27 1.40 0.00	26.13 1.02 -0.16	18.01 0.65 -0.08	19.52 0.65 -0.13	21.21 0.71 0.00	26.66 0.88 0.00
MILLSEAT___LFGE 323607	10.48 -0.10 -0.73	16.25 -0.09 0.00	15.29 -0.03 0.00	14.91 0.04 0.00	17.83 -0.03 0.00	18.55 0.06 0.00	20.06 -0.23 0.00	20.84 -0.27 0.00	42.40 0.01 0.00	28.41 -0.17 -0.01	25.74 0.05 -0.03	48.89 0.54 1.67	30.28 0.08 0.20	27.81 0.17 2.49	27.65 -0.11 -0.78	24.13 -0.12 0.55	25.51 -0.57 -0.50	24.16 -0.61 -0.01	42.98 -0.90 -0.01	24.08 -0.07 0.79	17.16 -0.18 -0.06	18.49 -0.34 -0.09	20.11 -0.39 0.00	25.61 -0.16 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.61 0.92 -4.84	17.80 1.46 0.00	16.65 1.33 0.00	16.19 1.32 0.00	19.38 1.53 0.00	20.16 1.67 0.00	22.21 1.91 0.00	23.17 2.06 0.00	46.62 4.21 -0.02	31.47 2.70 -0.19	28.56 2.54 -0.35	55.19 4.92 -0.24	33.84 3.10 -0.35	35.17 3.07 -1.97	32.90 2.74 -3.19	32.23 2.51 -4.92	29.87 2.48 -1.82	27.01 2.24 0.00	47.44 3.57 0.00	28.59 2.52 -1.13	21.20 1.77 -2.16	23.87 1.92 -3.21	22.58 2.08 0.00	28.34 2.57 0.00
MODEL_CITY_ENERGY 24167	10.25 -0.39 -0.79	15.78 -0.56 0.00	14.87 -0.46 0.00	14.51 -0.36 0.00	17.32 -0.54 0.00	17.98 -0.51 0.00	19.33 -0.97 0.00	19.98 -1.13 0.00	40.65 -1.76 -0.01	27.36 -1.38 -0.16	23.69 -1.00 0.97	43.51 -1.51 5.00	27.79 -1.17 1.43	22.81 -1.06 6.26	22.29 -1.23 3.46	18.62 -1.12 5.06	21.78 -1.65 2.14	23.10 -1.67 0.00	41.11 -2.77 0.00	21.66 -1.06 2.22	16.49 -0.85 -0.06	17.79 -1.05 -0.09	19.37 -1.13 0.00	24.77 -1.00 0.00
MODERN_LFGE___ 323580	10.25 -0.39 -0.79	15.78 -0.56 0.00	14.87 -0.46 0.00	14.51 -0.36 0.00	17.32 -0.54 0.00	17.98 -0.51 0.00	19.33 -0.97 0.00	19.98 -1.13 0.00	40.65 -1.76 -0.01	27.36 -1.38 -0.16	23.69 -1.00 0.97	43.51 -1.51 5.00	27.79 -1.17 1.43	22.81 -1.06 6.26	22.29 -1.23 3.46	18.62 -1.12 5.06	21.78 -1.65 2.14	23.10 -1.67 0.00	41.11 -2.77 0.00	21.66 -1.06 2.22	16.49 -0.85 -0.06	17.79 -1.05 -0.09	19.37 -1.13 0.00	24.77 -1.00 0.00
MOHAWK_PAPER___DRP 24187	17.23 0.63 -6.74	17.33 0.99 0.00	16.22 0.90 0.00	15.76 0.89 0.00	18.96 1.10 0.00	19.61 1.12 0.00	22.86 1.24 -1.33	22.53 1.22 -0.20	44.72 2.33 0.00	30.06 1.48 0.00	27.08 1.42 0.00	52.78 2.75 0.00	32.11 1.71 -0.01	31.82 1.68 -0.01	28.44 1.47 0.00	26.31 1.38 -0.13	26.91 1.33 0.00	26.01 1.25 0.00	45.83 1.96 0.00	26.39 1.41 -0.03	18.76 0.99 -0.49	20.25 1.12 -0.39	21.68 1.18 0.00	27.29 1.44 -0.07
MONGAUP___HYD 23641	15.11 0.81 -4.44	17.58 1.24 0.00	16.47 1.15 0.00	16.04 1.17 0.00	19.22 1.36 0.00	19.98 1.49 0.00	22.01 1.72 0.00	22.97 1.86 0.00	46.27 3.86 -0.02	31.28 2.50 -0.21	28.37 2.34 -0.36	54.59 4.30 -0.26	33.49 2.80 -0.30	34.56 2.75 -1.69	32.16 2.45 -2.73	31.22 2.20 -4.22	29.40 2.27 -1.55	26.88 2.11 0.00	47.34 3.47 0.00	28.27 2.36 -0.97	20.76 1.64 -1.85	23.24 1.76 -2.75	22.37 1.88 0.00	28.07 2.29 0.00
MONTAUK___DIESEL 23721	28.71 1.89 -16.97	19.93 2.96 -0.64	18.01 2.69 0.00	17.57 2.70 0.00	28.08 3.22 -7.00	34.06 3.52 -12.04	35.54 4.07 -11.18	28.60 4.25 -3.23	51.09 8.68 -0.02	35.33 5.86 -0.90	37.28 5.39 -6.23	61.28 10.31 -0.94	37.55 6.28 -0.87	39.27 6.25 -2.90	38.70 5.53 -6.19	98.93 5.06 -69.07	68.21 5.20 -37.43	57.50 5.02 -27.72	101.44 7.60 -49.97	53.02 4.92 -23.15	39.66 3.50 -18.88	31.48 3.73 -9.02	33.65 4.12 -9.03	32.80 5.07 -1.96
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.73 1.02 -4.85	17.95 1.61 0.00	16.79 1.47 0.00	16.32 1.45 0.00	19.54 1.68 0.00	20.33 1.84 0.00	22.41 2.12 0.00	23.40 2.30 0.00	47.09 4.68 -0.02	31.78 3.01 -0.19	28.84 2.82 -0.35	55.73 5.46 -0.24	34.16 3.42 -0.35	35.49 3.39 -1.98	33.21 3.03 -3.20	32.54 2.79 -4.95	30.14 2.74 -1.82	27.27 2.50 0.00	47.84 3.97 0.00	28.86 2.77 -1.14	21.40 1.96 -2.17	24.07 2.11 -3.23	22.80 2.30 0.00	28.62 2.84 0.00
MUNSVILLE_WIND_PWR 323609	11.99 0.68 -1.45	17.46 1.13 0.00	16.42 1.10 0.00	15.95 1.09 0.00	19.16 1.30 0.00	19.91 1.41 0.00	22.02 1.73 0.00	23.09 1.98 0.00	46.60 4.14 -0.07	32.10 2.64 -0.88	29.58 2.37 -1.54	55.98 4.49 -1.45	33.04 2.56 -0.09	33.28 2.75 -0.41	29.67 2.22 -0.47	27.75 2.30 -0.64	28.10 2.24 -0.28	27.14 2.37 0.00	48.05 4.18 0.00	27.77 2.64 -0.18	19.04 1.64 -0.13	20.45 1.52 -0.19	22.10 1.60 0.00	27.76 1.99 0.00
N SALMON___HYD 24042	-6.07 -0.24 15.68	15.96 -0.38 0.00	15.00 -0.32 0.00	14.60 -0.26 0.00	17.62 -0.24 0.00	18.20 -0.29 0.00	-23.39 -0.37 43.31	14.06 -0.37 6.68	41.86 -0.53 0.00	28.52 -0.06 0.00	25.56 -0.11 0.00	49.79 -0.24 0.00	30.22 -0.18 0.00	29.45 -0.25 0.43	26.75 -0.23 0.00	20.12 -0.34 4.35	25.52 -0.05 0.00	24.87 0.10 0.00	44.29 0.42 0.00	23.52 -0.30 1.12	0.85 -0.28 16.15	5.44 -0.37 12.93	20.12 -0.38 0.00	22.94 -0.41 2.43
N.E_GEN_SANDY PD 24062	20.99 0.99 -10.14	20.23 1.58 -2.32	19.13 1.46 -2.35	19.45 1.44 -3.14	21.40 1.70 -1.84	22.38 1.81 -2.08	23.03 2.02 -0.72	24.95 2.15 -1.69	47.33 4.25 -0.70	31.45 2.70 -0.17	29.33 2.56 -1.11	56.87 4.97 -1.87	36.94 3.16 -3.39	41.51 3.15 -8.24	39.01 2.80 -9.23	32.81 2.54 -5.46	36.41 2.51 -8.32	32.65 2.31 -5.57	43.49 3.49 3.88	38.38 2.55 -10.88	29.84 1.80 -10.77	27.17 1.98 -6.46	22.60 2.10 0.00	27.86 2.53 0.45
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.48 0.91 -4.71	17.78 1.44 0.00	16.64 1.32 0.00	16.18 1.32 0.00	19.38 1.52 0.00	20.17 1.68 0.00	22.21 1.92 0.00	23.17 2.07 0.00	46.63 4.22 -0.02	31.49 2.72 -0.20	28.58 2.56 -0.36	55.24 4.97 -0.24	33.86 3.13 -0.33	35.11 3.12 -1.87	32.76 2.76 -3.02	32.00 2.52 -4.67	29.80 2.50 -1.72	27.03 2.26 0.00	47.51 3.64 0.00	28.56 2.54 -1.07	21.10 1.78 -2.05	23.70 1.92 -3.05	22.58 2.08 0.00	28.35 2.58 0.00



NARROWS_GT1_1 24228	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
NARROWS_GT1_2 24229	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
NARROWS_GT1_3 24230	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
NARROWS_GT1_4 24231	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
NARROWS_GT1_5 24232	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
NARROWS_GT1_6 24233	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
NARROWS_GT1_7 24234	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
NARROWS_GT1_8 24235	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
NARROWS_GT2_1 24236	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
NARROWS_GT2_2 24237	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
NARROWS_GT2_3 24238	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
NARROWS_GT2_4 24239	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
NARROWS_GT2_5 24240	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
NARROWS_GT2_6 24241	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
NARROWS_GT2_7 24242	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00

NARROWS_GT2_8 24243	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.96 0.87 -5.24	17.75 1.41 0.00	16.62 1.30 0.00	16.14 1.27 0.00	19.37 1.51 0.00	20.11 1.62 0.00	22.13 1.84 0.00	23.09 1.98 0.00	46.67 4.26 -0.02	31.58 2.83 -0.18	28.56 2.59 -0.31	55.15 4.90 -0.22	33.65 3.03 -0.23	34.38 2.98 -1.27	31.70 2.66 -2.06	30.45 2.46 -3.18	29.19 2.44 -1.17	27.08 2.32 0.00	47.70 3.82 0.00	28.22 2.55 -0.73	20.41 1.74 -1.39	22.68 1.87 -2.08	22.45 1.95 0.00	28.11 2.34 0.00
NEG CAPITAL___MECHNVIL 23645	17.83 0.89 -7.09	17.77 1.43 0.00	16.64 1.32 0.00	16.18 1.31 0.00	19.46 1.60 0.00	20.18 1.69 0.00	23.89 1.92 -1.68	23.40 2.03 -0.26	46.39 4.00 0.00	31.19 2.61 0.00	28.12 2.45 0.00	54.82 4.79 0.00	33.42 3.00 -0.03	33.24 2.97 -0.15	29.79 2.59 -0.22	27.69 2.38 -0.51	28.07 2.37 -0.12	27.05 2.28 0.00	47.61 3.73 0.00	27.56 2.49 -0.12	19.73 1.69 -0.77	21.26 1.81 -0.72	22.38 1.88 0.00	28.11 2.24 -0.09
NEG CENTRAL_HIGH_ACRES 23767	10.17 -0.23 -0.54	15.98 -0.36 0.00	15.00 -0.33 0.00	14.57 -0.29 0.00	17.49 -0.37 0.00	18.18 -0.31 0.00	19.91 -0.38 0.00	20.78 -0.33 0.00	42.00 -0.39 0.00	28.23 -0.35 0.00	25.43 -0.24 0.00	49.74 -0.29 0.00	30.14 -0.25 0.00	29.89 -0.24 0.00	26.63 -0.35 0.00	24.48 -0.33 0.00	25.06 -0.52 0.00	24.25 -0.52 0.00	43.01 -0.86 0.00	24.61 -0.33 0.00	16.99 -0.29 0.00	18.34 -0.40 0.00	20.02 -0.48 0.00	25.24 -0.54 0.00
NEG CENTRAL___DRP 24199	10.55 0.09 -0.61	16.49 0.15 0.00	15.49 0.16 0.00	15.05 0.18 0.00	18.05 0.19 0.00	18.76 0.26 0.00	20.57 0.28 0.00	21.45 0.34 0.00	43.42 0.95 -0.08	30.23 0.68 -0.98	27.93 0.71 -1.55	52.86 1.54 -1.29	31.25 0.85 0.00	30.97 0.80 -0.05	27.67 0.61 -0.08	25.49 0.57 -0.12	26.01 0.39 -0.04	25.07 0.30 0.00	44.45 0.57 0.00	25.56 0.58 -0.03	17.66 0.33 -0.05	19.12 0.30 -0.08	20.83 0.33 0.00	26.23 0.45 0.00
NEG CENTRAL___INDECK 23768	10.97 0.29 -0.83	16.86 0.52 0.00	15.83 0.51 0.00	15.34 0.48 0.00	18.28 0.41 0.00	18.83 0.34 0.00	20.38 0.09 0.00	21.28 0.17 0.00	43.10 0.69 -0.02	29.27 0.39 -0.30	27.46 0.58 -1.21	54.51 1.34 -3.13	31.96 0.71 -0.85	34.75 0.67 -3.95	29.88 0.05 -2.85	28.57 -0.31 -4.07	26.62 -0.74 -1.79	24.18 -0.58 0.00	43.00 -0.87 0.00	26.34 -0.25 -1.64	17.56 0.22 -0.07	18.97 0.13 -0.10	21.07 0.57 0.00	26.82 1.05 0.00
NEG CENTRAL___SENECA 23627	10.68 0.15 -0.68	16.58 0.25 0.00	15.58 0.25 0.00	15.14 0.27 0.00	18.16 0.30 0.00	18.88 0.38 0.00	20.70 0.41 0.00	21.60 0.49 0.00	43.78 1.35 -0.05	30.00 0.86 -0.56	27.54 0.92 -0.95	52.89 1.99 -0.87	31.54 1.08 -0.06	31.46 1.03 -0.30	28.13 0.77 -0.39	26.02 0.71 -0.50	26.32 0.51 -0.24	25.16 0.39 0.00	44.63 0.76 0.00	25.85 0.75 -0.15	17.75 0.42 -0.06	19.20 0.38 -0.09	20.92 0.42 0.00	26.39 0.61 0.00
NEG CENTRAL___STATE_STREET 24147	10.58 0.13 -0.59	16.65 0.32 0.00	15.62 0.29 0.00	15.11 0.25 0.00	18.14 0.28 0.00	18.77 0.28 0.00	20.59 0.30 0.00	21.45 0.34 0.00	43.44 0.94 -0.11	30.63 0.75 -1.31	28.42 0.69 -2.06	53.29 1.54 -1.72	31.28 0.88 0.00	31.03 0.85 -0.05	27.77 0.71 -0.08	25.62 0.69 -0.12	26.10 0.47 -0.04	25.23 0.46 0.00	44.69 0.82 0.00	25.58 0.61 -0.03	17.73 0.40 -0.05	19.23 0.42 -0.08	20.95 0.45 0.00	26.26 0.49 0.00
NEG MILLWOOD___DRP 24198	15.83 1.00 -4.97	17.93 1.59 0.00	16.78 1.46 0.00	16.31 1.44 0.00	19.54 1.68 0.00	20.32 1.83 0.00	22.40 2.11 0.00	23.41 2.30 0.00	47.19 4.78 -0.02	31.87 3.10 -0.19	28.91 2.90 -0.34	55.90 5.63 -0.23	34.23 3.50 -0.34	35.48 3.48 -1.88	33.10 3.09 -3.04	32.35 2.84 -4.70	30.13 2.82 -1.73	27.36 2.60 0.00	48.10 4.23 0.00	28.89 2.87 -1.08	21.34 2.00 -2.06	23.96 2.16 -3.07	22.81 2.31 0.00	28.60 2.82 0.00
NEG NORTH_FLCN_SEA 23793	-7.25 -0.35 16.76	15.77 -0.56 0.00	14.84 -0.48 0.00	14.49 -0.38 0.00	17.49 -0.37 0.00	18.07 -0.43 0.00	-26.54 -0.53 46.30	13.38 -0.58 7.15	41.35 -1.04 0.00	28.18 -0.39 0.00	25.28 -0.38 0.00	49.29 -0.74 0.00	29.94 -0.45 0.00	29.25 -0.42 0.46	26.67 -0.31 0.00	19.79 -0.36 4.65	25.41 -0.17 0.00	24.75 -0.01 0.00	44.05 0.18 0.00	23.42 -0.33 1.19	-0.31 -0.33 17.26	4.43 -0.49 13.82	19.97 -0.53 0.00	22.55 -0.62 2.60
NEG NORTH_KES_CHATEGAY 23792	-7.02 -0.40 16.47	15.71 -0.63 0.00	14.78 -0.55 0.00	14.41 -0.46 0.00	17.38 -0.48 0.00	17.94 -0.55 0.00	-25.87 -0.67 45.50	13.37 -0.71 7.02	41.13 -1.26 0.00	28.02 -0.56 0.00	25.10 -0.56 0.00	48.90 -1.13 0.00	29.69 -0.70 0.00	28.99 -0.69 0.45	26.44 -0.54 0.00	19.65 -0.58 4.57	25.21 -0.37 0.00	24.56 -0.21 0.00	43.71 -0.16 0.00	23.23 -0.54 1.17	-0.15 -0.46 16.96	4.55 -0.60 13.58	19.84 -0.66 0.00	22.44 -0.78 2.56
NEG NORTH___ALICE_FALLS 23915	-7.18 -0.33 16.71	15.82 -0.52 0.00	14.88 -0.45 0.00	14.52 -0.35 0.00	17.53 -0.34 0.00	18.11 -0.38 0.00	-26.34 -0.47 46.17	13.49 -0.49 7.13	41.56 -0.83 0.00	28.33 -0.25 0.00	25.41 -0.26 0.00	49.54 -0.49 0.00	30.08 -0.31 0.00	29.38 -0.29 0.46	26.78 -0.19 0.00	19.91 -0.26 4.64	25.52 -0.05 0.00	24.86 0.10 0.00	44.28 0.41 0.00	23.55 -0.21 1.19	-0.19 -0.25 17.21	4.55 -0.41 13.78	20.04 -0.46 0.00	22.64 -0.54 2.59
NEG NORTH___LWR_SARANAC 23913	-7.18 -0.33 16.71	15.82 -0.52 0.00	14.88 -0.45 0.00	14.52 -0.35 0.00	17.53 -0.34 0.00	18.11 -0.38 0.00	-26.34 -0.47 46.17	13.49 -0.49 7.13	41.56 -0.83 0.00	28.33 -0.25 0.00	25.41 -0.26 0.00	49.54 -0.49 0.00	30.08 -0.31 0.00	29.38 -0.29 0.46	26.78 -0.19 0.00	19.91 -0.26 4.64	25.52 -0.05 0.00	24.86 0.10 0.00	44.28 0.41 0.00	23.55 -0.21 1.19	-0.19 -0.25 17.21	4.55 -0.41 13.78	20.04 -0.46 0.00	22.64 -0.54 2.59
NEG NORTH___PLATTSBURG 23628	-7.18 -0.33 16.71	15.82 -0.52 0.00	14.88 -0.45 0.00	14.52 -0.35 0.00	17.53 -0.34 0.00	18.11 -0.38 0.00	-26.34 -0.47 46.17	13.49 -0.49 7.13	41.56 -0.83 0.00	28.33 -0.25 0.00	25.41 -0.26 0.00	49.54 -0.49 0.00	30.08 -0.31 0.00	29.38 -0.29 0.46	26.78 -0.19 0.00	19.91 -0.26 4.64	25.52 -0.05 0.00	24.86 0.10 0.00	44.28 0.41 0.00	23.55 -0.21 1.19	-0.19 -0.25 17.21	4.55 -0.41 13.78	20.04 -0.46 0.00	22.64 -0.54 2.59
NEG WEST_LEA_LOCKPORT 23791	10.35 -0.28 -0.77	15.97 -0.37 0.00	15.05 -0.28 0.00	14.68 -0.18 0.00	17.53 -0.33 0.00	18.21 -0.28 0.00	19.59 -0.70 0.00	20.28 -0.84 0.00	41.25 -1.16 -0.01	27.75 -0.98 -0.16	25.61 -0.66 -0.61	48.28 -0.84 0.91	29.80 -0.77 -0.18	28.69 -0.66 0.78	29.11 -0.86 -3.00	26.28 -0.78 -2.25	26.16 -1.31 -1.90	23.43 -1.34 -0.01	41.70 -2.18 -0.01	24.19 -0.73 0.03	16.71 -0.63 -0.07	18.03 -0.80 -0.10	19.64 -0.86 0.00	25.10 -0.67 0.00

NEG WEST___LANCASTR 23811	10.97 0.22 -0.89	16.78 0.45 0.00	15.79 0.46 0.00	15.39 0.52 0.00	18.36 0.50 0.00	19.05 0.56 0.00	20.61 0.32 0.00	21.30 0.19 0.00	43.39 0.97 -0.02	29.30 0.46 -0.26	30.89 0.67 -4.57	69.76 1.83 -17.90	36.04 0.82 -4.83	52.87 0.92 -21.83	39.97 0.49 -12.50	43.85 0.46 -18.58	33.34 -0.06 -7.82	24.61 -0.16 -0.01	43.86 -0.02 -0.01	34.13 0.56 -8.62	17.56 0.22 -0.07	18.95 0.10 -0.11	20.61 0.11 0.00	26.30 0.52 0.00
NEG_PENN_ALLEGHNY 23528	11.64 0.27 -1.52	16.79 0.45 0.00	15.77 0.44 0.00	15.32 0.45 0.00	18.35 0.49 0.00	19.03 0.53 0.00	20.86 0.57 0.00	21.65 0.55 0.00	43.76 1.29 -0.08	30.42 0.88 -0.97	28.18 0.90 -1.62	53.47 1.90 -1.55	31.53 1.04 -0.10	31.57 0.99 -0.45	28.26 0.78 -0.50	26.24 0.77 -0.67	26.48 0.61 -0.30	25.23 0.46 0.00	44.64 0.77 0.00	25.97 0.83 -0.19	17.91 0.50 -0.13	19.45 0.52 -0.19	21.12 0.62 0.00	26.65 0.87 0.00
NEG___GEN_MONROE 24207	10.41 -0.02 -0.58	16.37 0.03 0.00	15.40 0.08 0.00	15.05 0.19 0.00	18.04 0.18 0.00	18.81 0.32 0.00	20.52 0.23 0.00	21.26 0.15 0.00	42.98 0.59 0.00	28.96 0.38 0.00	25.88 0.48 0.26	49.95 1.19 1.27	30.72 0.66 0.33	29.14 0.66 1.65	26.60 0.37 0.75	24.27 0.29 0.83	25.56 -0.02 0.00	24.73 -0.04 0.00	43.92 0.05 0.00	24.96 0.25 0.24	17.39 0.11 0.00	18.75 0.01 0.00	20.44 -0.06 0.00	25.83 0.05 0.00
NEPA___ENERGY 23901	10.99 0.22 -0.91	16.82 0.48 0.00	15.83 0.50 0.00	15.40 0.53 0.00	18.36 0.50 0.00	19.03 0.54 0.00	20.61 0.32 0.00	21.34 0.23 0.00	43.40 0.98 -0.03	29.42 0.51 -0.33	29.65 0.64 -12.39	64.14 1.72 -3.30	34.42 0.72 -3.30	45.96 0.72 -15.11	36.01 0.33 -8.71	38.18 0.36 -13.02	30.94 -0.08 -5.45	24.43 -0.34 0.00	43.44 -0.44 0.00	31.47 0.53 -5.99	17.54 0.19 -0.08	19.01 0.16 -0.11	20.82 0.32 0.00	26.63 0.86 0.00
NEVERSINK___HYD 23608	14.74 0.71 -4.18	17.40 1.07 0.00	16.32 1.00 0.00	15.89 1.02 0.00	19.05 1.18 0.00	19.81 1.32 0.00	21.83 1.54 0.00	22.92 1.81 0.00	46.19 3.78 -0.02	31.25 2.41 -0.25	28.16 2.12 -0.38	54.28 3.99 -0.27	33.08 2.46 -0.23	33.88 2.43 -1.32	31.26 2.16 -2.13	30.09 1.99 -3.29	28.76 1.97 -1.21	26.57 1.81 0.00	46.85 2.98 0.00	27.76 2.05 -0.76	20.14 1.42 -1.44	22.39 1.51 -2.15	22.12 1.62 0.00	27.72 1.95 0.00
NEWTON___FALLS_HYD 23847	0.89 -0.09 8.88	16.23 -0.11 0.00	15.24 -0.08 0.00	14.73 -0.13 0.00	17.75 -0.11 0.00	18.38 -0.11 0.00	-4.26 -0.03 24.52	17.33 0.01 3.78	42.59 0.17 -0.04	29.28 0.28 -0.43	26.52 0.18 -0.67	50.94 0.35 -0.56	30.60 0.21 0.00	30.00 0.12 0.24	26.94 -0.04 0.00	22.08 -0.26 2.46	25.58 0.00 0.00	24.81 0.05 0.00	44.20 0.33 0.00	24.02 -0.30 0.63	7.98 -0.14 9.14	11.33 -0.09 7.32	20.47 -0.03 0.00	24.44 0.04 1.38
NIAGARA_115E_LBMP 323715	10.20 -0.46 -0.80	15.67 -0.67 0.00	14.77 -0.56 0.00	14.42 -0.45 0.00	17.21 -0.65 0.00	17.86 -0.63 0.00	19.18 -1.11 0.00	19.81 -1.30 0.00	40.29 -2.11 -0.01	27.12 -1.62 -0.17	22.81 -1.22 1.64	41.55 -1.92 6.56	26.93 -1.41 2.05	21.10 -1.30 7.73	19.66 -1.45 5.87	16.18 -1.31 7.31	20.07 -1.85 3.65	22.90 -1.87 0.00	40.74 -3.13 0.00	20.88 -1.26 2.80	16.35 -0.99 -0.06	17.65 -1.19 -0.10	19.22 -1.28 0.00	24.61 -1.17 0.00
NIAGARA_115W_LBMP 323714	10.20 -0.47 -0.81	15.66 -0.68 0.00	14.76 -0.57 0.00	14.41 -0.46 0.00	17.19 -0.67 0.00	17.84 -0.65 0.00	19.05 -1.25 0.00	19.64 -1.46 0.01	39.96 -2.45 -0.01	26.90 -1.83 -0.15	22.60 -1.42 1.64	41.09 -2.37 6.57	26.65 -1.69 2.05	20.85 -1.55 7.73	19.46 -1.65 5.87	15.98 -1.50 7.32	19.87 -2.04 3.66	22.66 -2.08 0.02	40.35 -3.49 0.03	20.66 -1.48 2.81	16.18 -1.14 -0.05	17.45 -1.36 -0.08	19.06 -1.44 0.00	24.42 -1.35 0.00
NIAGARA_230_LBMP 323716	10.29 -0.38 -0.81	15.82 -0.52 0.00	14.90 -0.43 0.00	14.54 -0.33 0.00	17.36 -0.50 0.00	18.01 -0.49 0.00	19.33 -0.96 0.00	19.99 -1.12 0.00	40.62 -1.79 -0.02	27.36 -1.39 -0.17	23.00 -1.05 1.62	41.86 -1.62 6.55	27.12 -1.24 2.03	21.29 -1.13 7.71	19.85 -1.27 5.85	16.35 -1.15 7.30	20.27 -1.66 3.65	23.05 -1.71 0.00	41.01 -2.85 0.01	21.04 -1.12 2.79	16.46 -0.87 -0.06	17.78 -1.05 -0.09	19.38 -1.12 0.00	24.80 -0.98 0.00
NIAGARA___ 23760	10.22 -0.44 -0.80	15.70 -0.64 0.00	14.80 -0.52 0.00	14.44 -0.42 0.00	17.25 -0.61 0.00	17.91 -0.58 0.00	19.21 -1.08 0.00	19.84 -1.26 0.00	40.37 -2.04 -0.01	27.19 -1.56 -0.17	22.86 -1.17 1.63	41.60 -1.88 6.56	26.97 -1.38 2.04	21.14 -1.27 7.72	19.70 -1.41 5.86	16.21 -1.28 7.31	20.11 -1.81 3.65	22.93 -1.83 0.01	40.79 -3.07 0.01	20.92 -1.23 2.80	16.36 -0.97 -0.06	17.66 -1.16 -0.09	19.25 -1.25 0.00	24.63 -1.15 0.00
NINE_MILE_1 23575	9.90 -0.24 -0.29	15.93 -0.41 0.00	14.94 -0.38 0.00	14.51 -0.36 0.00	17.42 -0.44 0.00	18.06 -0.43 0.00	19.81 -0.48 0.00	20.63 -0.48 0.00	41.05 -0.90 0.44	22.43 -0.66 5.48	16.51 -0.56 8.60	41.83 -1.06 7.15	29.73 -0.66 0.00	29.48 -0.65 0.00	26.36 -0.61 0.00	24.25 -0.56 0.00	24.92 -0.66 0.00	24.11 -0.66 0.00	42.70 -1.17 0.00	24.37 -0.58 0.00	16.87 -0.40 0.00	18.27 -0.46 0.00	19.99 -0.51 0.00	25.15 -0.63 0.00
NINE_MILE_2 23744	9.90 -0.24 -0.29	15.93 -0.41 0.00	14.94 -0.38 0.00	14.51 -0.36 0.00	17.43 -0.43 0.00	18.06 -0.43 0.00	19.81 -0.48 0.00	20.64 -0.47 0.00	41.04 -0.90 0.45	22.36 -0.66 5.56	16.39 -0.56 8.72	41.73 -1.05 7.25	29.73 -0.66 0.00	29.48 -0.65 0.00	26.36 -0.61 0.00	24.25 -0.56 0.00	24.92 -0.66 0.00	24.11 -0.66 0.00	42.71 -1.16 0.00	24.37 -0.58 0.00	16.87 -0.40 0.00	18.28 -0.46 0.00	19.99 -0.51 0.00	25.15 -0.63 0.00
NM_CAPITAL___DRP 24208	17.08 0.57 -6.66	17.23 0.89 0.00	16.13 0.81 0.00	15.67 0.80 0.00	18.86 0.99 0.00	19.49 1.00 0.00	22.63 1.09 -1.26	22.31 1.01 -0.19	44.29 1.89 0.00	29.75 1.18 0.00	26.81 1.14 0.00	52.22 2.19 0.00	31.79 1.39 -0.01	31.49 1.36 -0.01	28.17 1.19 0.00	26.06 1.13 -0.13	26.65 1.08 0.00	25.75 0.99 0.00	45.37 1.50 0.00	26.13 1.15 -0.03	18.57 0.83 -0.46	20.05 0.94 -0.37	21.50 1.00 0.00	27.07 1.23 -0.07
NM_CENTRAL___DRP 24181	10.23 -0.03 -0.40	16.30 -0.04 0.00	15.29 -0.03 0.00	14.85 -0.02 0.00	17.83 -0.03 0.00	18.50 0.01 0.00	20.29 0.00 0.00	21.14 0.03 0.00	42.62 0.13 -0.09	29.91 0.24 -1.10	27.66 0.26 -1.73	52.08 0.61 -1.44	30.70 0.31 0.00	30.42 0.30 0.00	27.17 0.19 0.00	25.00 0.20 0.00	25.66 0.09 0.00	24.79 0.03 0.00	43.92 0.05 0.00	25.13 0.18 0.00	17.37 0.10 0.00	18.80 0.06 0.00	20.60 0.10 0.00	25.91 0.13 0.00
NM_FRONTIER___DRP 24179	10.20 -0.47 -0.81	15.66 -0.68 0.00	14.76 -0.57 0.00	14.41 -0.46 0.00	17.19 -0.67 0.00	17.84 -0.65 0.00	19.05 -1.25 0.00	19.64 -1.46 0.01	39.96 -2.45 -0.01	26.90 -1.83 -0.15	22.60 -1.42 1.64	41.09 -2.37 6.57	26.65 -1.69 2.05	20.85 -1.55 7.73	19.46 -1.65 5.87	15.98 -1.50 7.32	19.87 -2.04 3.66	22.66 -2.08 0.02	40.35 -3.49 0.03	20.66 -1.48 2.81	16.18 -1.14 -0.05	17.45 -1.36 -0.08	19.06 -1.44 0.00	24.42 -1.35 0.00

NM_ST_REGIS___HYD 24053	-4.23 -0.27 13.82	15.94 -0.40 0.00	14.97 -0.35 0.00	14.51 -0.36 0.00	17.49 -0.38 0.00	18.04 -0.45 0.00	-18.41 -0.53 38.18	14.66 -0.56 5.89	41.45 -0.95 -0.02	28.40 -0.38 -0.20	25.55 -0.44 -0.32	49.38 -0.92 -0.27	29.79 -0.60 0.00	29.00 -0.75 0.38	26.19 -0.79 0.00	19.97 -1.00 3.83	25.04 -0.53 0.00	24.40 -0.36 0.00	43.47 -0.41 0.00	22.97 -0.99 0.98	2.41 -0.63 14.24	6.72 -0.62 11.39	19.96 -0.54 0.00	23.10 -0.53 2.14
NORTHPORT___1 23551	28.10 1.27 -16.97	18.96 1.99 -0.64	17.12 1.80 0.00	16.67 1.80 0.00	26.98 2.13 -7.00	32.88 2.34 -12.04	34.12 2.65 -11.18	26.98 2.64 -3.23	47.61 5.20 -0.02	32.89 3.41 -0.90	34.99 3.10 -6.23	56.85 5.88 -0.94	35.01 3.74 -0.87	36.72 3.70 -2.90	36.42 3.26 -6.19	96.88 3.01 -69.07	66.06 3.05 -37.43	39.34 2.73 -11.84	69.18 4.09 -21.22	38.39 2.90 -10.54	38.31 2.15 -18.88	30.12 2.36 -9.02	32.30 2.77 -9.03	31.22 3.48 -1.96
NORTHPORT___2 23552	28.10 1.27 -16.97	18.96 1.99 -0.64	17.12 1.80 0.00	16.67 1.80 0.00	26.98 2.13 -7.00	32.88 2.34 -12.04	34.12 2.65 -11.18	26.98 2.64 -3.23	47.61 5.20 -0.02	32.89 3.41 -0.90	34.99 3.10 -6.23	56.85 5.88 -0.94	35.01 3.74 -0.87	36.72 3.70 -2.90	36.42 3.26 -6.19	96.88 3.01 -69.07	66.06 3.05 -37.43	55.21 2.73 -27.72	97.93 4.09 -49.97	51.00 2.90 -23.15	38.31 2.15 -18.88	30.12 2.36 -9.02	32.30 2.77 -9.03	31.22 3.48 -1.96
NORTHPORT___3 23553	28.04 1.21 -16.97	18.90 1.92 -0.64	17.06 1.73 0.00	16.59 1.72 0.00	26.89 2.04 -7.00	32.73 2.20 -12.04	33.93 2.45 -11.18	26.84 2.50 -3.23	47.36 4.95 -0.02	32.69 3.21 -0.90	34.84 2.95 -6.23	56.57 5.60 -0.94	34.83 3.57 -0.87	36.54 3.51 -2.90	36.28 3.12 -6.19	96.75 2.89 -69.07	65.88 2.87 -37.43	55.07 2.59 -27.72	97.73 3.89 -49.97	50.86 2.76 -23.15	38.18 2.02 -18.88	29.99 2.23 -9.02	32.12 2.59 -9.03	31.04 3.30 -1.96
NORTHPORT___4 23650	28.04 1.21 -16.97	18.90 1.92 -0.64	17.06 1.73 0.00	16.59 1.72 0.00	26.89 2.04 -7.00	32.73 2.20 -12.04	33.93 2.45 -11.18	26.84 2.50 -3.23	47.36 4.95 -0.02	32.69 3.21 -0.90	34.84 2.95 -6.23	56.57 5.60 -0.94	34.83 3.57 -0.87	36.54 3.51 -2.90	36.28 3.12 -6.19	96.75 2.89 -69.07	65.88 2.87 -37.43	55.07 2.59 -27.72	97.73 3.89 -49.97	50.86 2.76 -23.15	38.18 2.02 -18.88	29.99 2.23 -9.02	32.12 2.59 -9.03	31.04 3.30 -1.96
NORTHPORT___IC 23718	28.10 1.27 -16.97	18.96 1.99 -0.64	17.12 1.80 0.00	16.67 1.80 0.00	26.98 2.13 -7.00	32.88 2.34 -12.04	34.12 2.65 -11.18	26.98 2.64 -3.23	47.61 5.20 -0.02	32.89 3.41 -0.90	34.99 3.10 -6.23	56.85 5.88 -0.94	35.01 3.74 -0.87	36.72 3.70 -2.90	36.42 3.26 -6.19	96.88 3.01 -69.07	66.06 3.05 -37.43	39.34 2.73 -11.84	69.18 4.09 -21.22	38.39 2.90 -10.54	38.31 2.15 -18.88	30.12 2.36 -9.02	32.30 2.77 -9.03	31.22 3.48 -1.96
NPX_GEN_1385_PROXY 323591	27.96 1.13 -16.97	18.67 1.70 -0.64	16.90 1.57 0.00	16.53 1.66 0.00	26.84 1.98 -7.00	32.71 2.17 -12.04	33.94 2.47 -11.18	26.89 2.55 -3.23	47.45 5.04 -0.02	33.43 3.29 -1.57	14.94 2.72 13.45	56.20 5.23 -0.94	34.68 3.42 -0.87	36.30 3.28 -2.90	36.17 3.01 -6.19	96.65 2.78 -69.07	66.27 2.98 -37.72	39.07 2.46 -11.84	68.61 3.52 -21.22	-89.33 2.54 116.82	38.13 1.97 -18.88	30.02 2.26 -9.02	32.18 2.65 -9.03	30.84 3.10 -1.96
NPX_GEN_CSC 323557	28.34 1.52 -16.97	19.35 2.37 -0.64	17.48 2.15 0.00	17.02 2.16 0.00	27.42 2.56 -7.00	33.34 2.80 -12.04	34.69 3.22 -11.18	27.65 3.31 -3.23	49.01 6.61 -0.02	34.53 4.38 -1.57	35.91 4.02 -6.23	58.60 7.63 -0.94	35.93 4.66 -0.87	37.67 4.64 -2.90	37.27 4.11 -6.19	97.68 3.80 -69.07	67.22 3.92 -37.72	56.15 3.67 -27.72	99.13 5.29 -49.97	51.83 3.73 -23.15	38.88 2.72 -18.88	30.72 2.96 -9.02	32.89 3.36 -9.03	31.92 4.18 -1.96
NSINS_S_GLNS_FALLS 23858	17.97 0.95 -7.16	17.89 1.55 0.00	16.78 1.46 0.00	16.32 1.45 0.00	19.62 1.76 0.00	20.36 1.87 0.00	24.20 2.18 -1.73	23.72 2.35 -0.27	47.13 4.74 0.00	31.70 3.13 0.00	28.57 2.90 0.00	55.66 5.63 0.00	33.92 3.50 -0.03	33.76 3.51 -0.12	30.21 3.06 -0.17	28.02 2.78 -0.44	28.49 2.81 -0.10	27.48 2.72 0.00	48.40 4.52 0.00	28.11 3.06 -0.10	20.08 2.05 -0.75	21.63 2.20 -0.68	22.74 2.24 0.00	28.51 2.64 -0.10
NUCOR_STEEL___DRP 24197	10.54 0.12 -0.57	16.55 0.21 0.00	15.54 0.22 0.00	15.09 0.23 0.00	18.12 0.26 0.00	18.75 0.25 0.00	20.55 0.26 0.00	21.41 0.30 0.00	43.37 0.87 -0.11	30.67 0.71 -1.38	28.48 0.63 -2.18	53.29 1.44 -1.82	31.23 0.84 0.00	30.99 0.81 -0.05	27.73 0.68 -0.08	25.59 0.66 -0.12	26.06 0.44 -0.04	25.20 0.44 0.00	44.64 0.77 0.00	25.53 0.56 -0.03	17.71 0.39 -0.05	19.21 0.40 -0.08	20.93 0.43 0.00	26.22 0.45 0.00
NYISO_LBMP_REFERENCE 24008	9.85 0.00 0.00	16.34 0.00 0.00	15.32 0.00 0.00	14.87 0.00 0.00	17.86 0.00 0.00	18.49 0.00 0.00	20.29 0.00 0.00	21.11 0.00 0.00	42.39 0.00 0.00	28.58 0.00 0.00	25.67 0.00 0.00	50.03 0.00 0.00	30.39 0.00 0.00	30.13 0.00 0.00	26.98 0.00 0.00	24.80 0.00 0.00	25.58 0.00 0.00	24.77 0.00 0.00	43.87 0.00 0.00	24.95 0.00 0.00	17.27 0.00 0.00	18.74 0.00 0.00	20.50 0.00 0.00	25.77 0.00 0.00
NYPA_BRENTWD___GT 24164	28.21 1.39 -16.97	19.15 2.17 -0.64	17.29 1.97 0.00	16.83 1.97 0.00	27.18 2.32 -7.00	33.08 2.55 -12.04	34.39 2.92 -11.18	27.30 2.96 -3.23	48.30 5.89 -0.02	33.37 3.90 -0.90	35.46 3.57 -6.23	57.75 6.78 -0.94	35.53 4.26 -0.87	37.25 4.23 -2.90	36.90 3.74 -6.19	97.33 3.46 -69.07	66.46 3.45 -37.43	55.57 3.09 -27.72	98.46 4.62 -49.97	51.33 3.23 -23.15	38.60 2.44 -18.88	30.42 2.66 -9.02	32.59 3.07 -9.03	31.56 3.82 -1.96
NYPA_GOWANUS___GT5 24156	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.81 3.05 -0.19	28.87 2.85 -0.35	55.80 5.52 -0.24	34.20 3.45 -0.35	35.51 3.41 -1.98	33.25 3.08 -3.20	32.59 2.84 -4.95	30.20 2.81 -1.82	27.28 2.52 0.00	47.79 3.92 0.00	28.89 2.80 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
NYPA_GOWANUS___GT6 24157	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.81 3.05 -0.19	28.87 2.85 -0.35	55.80 5.52 -0.24	34.20 3.45 -0.35	35.51 3.41 -1.98	33.25 3.08 -3.20	32.59 2.84 -4.95	30.20 2.81 -1.82	27.28 2.52 0.00	47.79 3.92 0.00	28.89 2.80 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00
NYPA_HARLEM__RVR__GT1 24160	15.73 1.03 -4.85	17.94 1.61 0.00	16.79 1.46 0.00	16.30 1.44 0.00	19.53 1.67 0.00	20.33 1.84 0.00	22.43 2.14 0.00	23.43 2.31 0.00	47.14 4.73 -0.02	31.79 3.03 -0.19	28.86 2.84 -0.35	55.75 5.48 -0.24	34.19 3.44 -0.35	35.50 3.40 -1.98	33.22 3.05 -3.20	32.55 2.80 -4.95	30.17 2.77 -1.82	27.26 2.50 0.00	47.78 3.91 0.00	28.84 2.76 -1.14	21.39 1.96 -2.17	24.08 2.11 -3.22	22.80 2.30 0.00	28.62 2.85 0.00

NYPA_HARLEM__RVR__GT2 24161	15.73 1.03 -4.85	17.94 1.61 0.00	16.79 1.46 0.00	16.30 1.44 0.00	19.53 1.67 0.00	20.33 1.84 0.00	22.43 2.14 0.00	23.43 2.31 0.00	47.14 4.73 -0.02	31.79 3.03 -0.19	28.86 2.84 -0.35	55.75 5.48 -0.24	34.19 3.44 -0.35	35.50 3.40 -1.98	33.22 3.05 -3.20	32.55 2.80 -4.95	30.17 2.77 -1.82	27.26 2.50 0.00	47.78 3.91 0.00	28.84 2.76 -1.14	21.39 1.96 -2.17	24.08 2.11 -3.22	22.80 2.30 0.00	28.62 2.85 0.00
NYPA_KENT____GT 24152	15.75 1.04 -4.85	17.97 1.63 0.00	16.81 1.49 0.00	16.33 1.47 0.00	19.55 1.69 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.77 -0.02	31.82 3.05 -0.19	28.86 2.85 -0.35	55.78 5.51 -0.24	34.20 3.45 -0.35	35.51 3.41 -1.98	33.25 3.07 -3.20	32.59 2.84 -4.95	30.21 2.81 -1.82	27.30 2.54 0.00	47.85 3.98 0.00	28.90 2.82 -1.14	21.43 2.00 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.68 2.91 0.00
NYPA_POUCH1____GT 24155	15.70 1.00 -4.85	17.91 1.57 0.00	16.73 1.41 0.00	16.25 1.39 0.00	19.46 1.60 0.00	20.28 1.79 0.00	22.37 2.08 0.00	23.37 2.26 0.00	47.02 4.61 -0.02	31.69 2.93 -0.19	28.77 2.75 -0.35	55.61 5.34 -0.24	34.09 3.34 -0.35	35.39 3.29 -1.98	33.15 2.97 -3.20	32.49 2.74 -4.95	30.09 2.69 -1.82	27.17 2.40 0.00	47.63 3.75 0.00	28.78 2.70 -1.14	21.35 1.92 -2.17	24.04 2.08 -3.22	22.77 2.27 0.00	28.61 2.83 0.00
NYPA_VERNON____GT2 24162	15.75 1.04 -4.85	17.98 1.64 0.00	16.81 1.49 0.00	16.34 1.47 0.00	19.56 1.70 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.77 -0.02	31.82 3.06 -0.19	28.88 2.86 -0.35	55.80 5.52 -0.24	34.22 3.47 -0.35	35.54 3.43 -1.98	33.25 3.08 -3.20	32.58 2.83 -4.95	30.20 2.80 -1.82	27.32 2.55 0.00	47.90 4.02 0.00	28.90 2.82 -1.14	21.44 2.00 -2.17	24.11 2.15 -3.22	22.83 2.33 0.00	28.67 2.90 0.00
NYPA_VERNON____GT3 24163	15.75 1.04 -4.85	17.98 1.64 0.00	16.81 1.49 0.00	16.34 1.47 0.00	19.56 1.70 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.77 -0.02	31.82 3.06 -0.19	28.88 2.86 -0.35	55.80 5.52 -0.24	34.22 3.47 -0.35	35.54 3.43 -1.98	33.25 3.08 -3.20	32.58 2.83 -4.95	30.20 2.80 -1.82	27.32 2.55 0.00	47.90 4.02 0.00	28.90 2.82 -1.14	21.44 2.00 -2.17	24.11 2.15 -3.22	22.83 2.33 0.00	28.67 2.90 0.00
NYPA__ASTORIA_CC1 323568	15.74 1.03 -4.85	17.96 1.62 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.34 1.85 0.00	22.43 2.14 0.00	23.43 2.32 0.00	47.11 4.70 -0.02	31.78 3.01 -0.19	28.84 2.82 -0.35	55.71 5.44 -0.24	34.18 3.43 -0.35	35.49 3.38 -1.98	33.22 3.04 -3.20	32.55 2.79 -4.95	30.17 2.77 -1.82	27.29 2.52 0.00	47.85 3.98 0.00	28.87 2.79 -1.14	21.42 1.98 -2.17	24.09 2.13 -3.22	22.81 2.31 0.00	28.63 2.86 0.00
NYPA__ASTORIA_CC2 323569	15.74 1.03 -4.85	17.96 1.62 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.34 1.85 0.00	22.43 2.14 0.00	23.43 2.32 0.00	47.11 4.70 -0.02	31.78 3.01 -0.19	28.84 2.82 -0.35	55.71 5.44 -0.24	34.18 3.43 -0.35	35.49 3.38 -1.98	33.22 3.04 -3.20	32.55 2.79 -4.95	30.17 2.77 -1.82	27.29 2.52 0.00	47.85 3.98 0.00	28.87 2.79 -1.14	21.42 1.98 -2.17	24.09 2.13 -3.22	22.81 2.31 0.00	28.63 2.86 0.00
NYPA__HOLTSVILL 23794	28.21 1.38 -16.97	19.16 2.19 -0.64	17.30 1.98 0.00	16.84 1.97 0.00	27.19 2.33 -7.00	33.08 2.55 -12.04	34.39 2.92 -11.18	27.31 2.97 -3.23	48.29 5.89 -0.02	33.36 3.89 -0.90	35.46 3.57 -6.23	57.73 6.77 -0.94	35.46 4.20 -0.87	37.19 4.17 -2.90	36.85 3.69 -6.19	97.30 3.43 -69.07	66.48 3.48 -37.43	55.68 3.20 -27.72	98.66 4.82 -49.97	51.45 3.35 -23.15	38.61 2.45 -18.88	30.44 2.68 -9.02	32.60 3.08 -9.03	31.59 3.85 -1.96
NYPA____HELLGATE_GT1 24158	15.73 1.03 -4.85	17.94 1.61 0.00	16.79 1.46 0.00	16.30 1.44 0.00	19.53 1.67 0.00	20.33 1.84 0.00	22.43 2.14 0.00	23.43 2.31 0.00	47.13 4.73 -0.02	31.76 2.99 -0.19	28.81 2.79 -0.35	55.66 5.40 -0.24	34.15 3.40 -0.35	35.44 3.34 -1.98	33.18 3.00 -3.20	32.51 2.76 -4.95	30.13 2.73 -1.82	27.26 2.50 0.00	47.78 3.91 0.00	28.84 2.76 -1.14	21.39 1.96 -2.17	24.08 2.11 -3.22	22.80 2.30 0.00	28.62 2.85 0.00
NYPA____HELLGATE_GT2 24159	15.73 1.03 -4.85	17.94 1.61 0.00	16.79 1.46 0.00	16.30 1.44 0.00	19.53 1.67 0.00	20.33 1.84 0.00	22.43 2.14 0.00	23.43 2.31 0.00	47.13 4.73 -0.02	31.76 2.99 -0.19	28.81 2.79 -0.35	55.66 5.40 -0.24	34.15 3.40 -0.35	35.44 3.34 -1.98	33.18 3.00 -3.20	32.51 2.76 -4.95	30.13 2.73 -1.82	27.26 2.50 0.00	47.78 3.91 0.00	28.84 2.76 -1.14	21.39 1.96 -2.17	24.08 2.11 -3.22	22.80 2.30 0.00	28.62 2.85 0.00
NYS_BARGE__HYD 23848	10.34 -0.28 -0.77	15.97 -0.37 0.00	15.04 -0.28 0.00	14.67 -0.19 0.00	17.53 -0.33 0.00	18.20 -0.29 0.00	19.59 -0.70 0.00	20.29 -0.83 0.00	41.25 -1.15 0.00	27.62 -0.97 -0.01	25.26 -0.64 -0.24	47.60 -0.80 1.64	29.46 -0.74 0.19	26.73 -0.63 2.76	27.16 -0.84 -1.02	23.54 -0.76 0.51	24.95 -1.29 -0.66	23.46 -1.31 -0.01	41.75 -2.13 -0.01	23.36 -0.71 0.88	16.72 -0.62 -0.07	18.04 -0.79 -0.10	19.64 -0.86 0.00	25.09 -0.68 0.00
OAK ORCHARD__HYD 24046	10.36 -0.06 -0.57	16.29 -0.04 0.00	15.29 -0.03 0.00	14.85 -0.01 0.00	17.81 -0.05 0.00	18.52 0.03 0.00	20.26 -0.03 0.00	21.12 0.01 0.00	42.74 0.35 0.00	28.73 0.15 0.00	25.91 0.24 0.00	50.72 0.68 0.00	30.71 0.31 0.00	30.46 0.34 0.00	27.12 0.14 0.00	24.92 0.12 0.00	25.47 -0.11 0.00	24.64 -0.13 0.00	43.73 -0.14 0.00	25.05 0.11 0.00	17.29 0.02 0.00	18.65 -0.08 0.00	20.37 -0.13 0.00	25.72 -0.06 0.00
OCC_CHEM__DRP 24175	10.23 -0.43 -0.81	15.71 -0.63 0.00	14.80 -0.52 0.00	14.45 -0.42 0.00	17.25 -0.61 0.00	17.90 -0.59 0.00	19.12 -1.17 0.00	19.72 -1.38 0.01	40.12 -2.28 -0.01	27.01 -1.71 -0.15	22.64 -1.32 1.70	41.07 -2.17 6.79	26.71 -1.57 2.12	20.73 -1.43 7.96	19.38 -1.55 6.04	15.87 -1.41 7.53	19.86 -1.94 3.77	22.75 -1.98 0.03	40.52 -3.32 0.03	20.66 -1.38 2.90	16.25 -1.08 -0.05	17.53 -1.29 -0.07	19.14 -1.36 0.00	24.52 -1.25 0.00
OH_GEN_PROXY 24063	10.31 -0.36 -0.81	15.85 -0.49 0.00	14.93 -0.40 0.00	14.57 -0.30 0.00	17.39 -0.47 0.00	18.05 -0.44 0.00	19.40 -0.89 0.00	20.07 -1.04 0.00	40.79 -1.62 -0.02	28.16 -1.27 -0.86	23.82 -0.95 0.89	45.42 -1.44 3.17	27.96 -1.13 1.30	23.89 -1.03 5.20	20.67 -1.19 5.12	17.37 -1.08 6.36	21.11 -1.57 2.90	23.15 -1.61 0.00	41.16 -2.70 0.01	21.52 -1.02 2.41	16.53 -0.81 -0.06	17.86 -0.97 -0.10	19.46 -1.04 0.00	24.88 -0.89 0.00
OLIN_CORP_DRP 24177	10.25 -0.42 -0.81	15.74 -0.60 0.00	14.83 -0.49 0.00	14.47 -0.39 0.00	17.28 -0.58 0.00	17.94 -0.55 0.00	19.26 -1.03 0.00	19.89 -1.22 0.00	40.45 -1.96 -0.01	27.24 -1.51 -0.17	23.41 -1.14 1.12	43.76 -1.76 4.51	27.56 -1.32 1.51	23.14 -1.21 5.78	20.89 -1.36 4.73	17.70 -1.23 5.88	20.86 -1.77 2.94	22.97 -1.79 0.00	40.87 -3.00 0.00	21.68 -1.18 2.08	16.41 -0.93 -0.06	17.71 -1.12 -0.10	19.29 -1.21 0.00	24.69 -1.08 0.00

OLIN_CORP_DSASP 323712	10.23 -0.43 -0.81	15.71 -0.63 0.00	14.80 -0.52 0.00	14.45 -0.42 0.00	17.25 -0.61 0.00	17.90 -0.59 0.00	19.12 -1.17 0.00	19.72 -1.38 0.01	40.12 -2.28 -0.01	27.01 -1.71 -0.15	22.64 -1.32 1.70	41.07 -2.17 6.79	26.71 -1.57 2.12	20.73 -1.43 7.96	19.38 -1.55 6.04	15.87 -1.41 7.53	19.86 -1.94 3.77	22.75 -1.98 0.03	40.52 -3.32 0.03	20.66 -1.38 2.90	16.25 -1.08 -0.05	17.53 -1.29 -0.07	19.14 -1.36 0.00	24.52 -1.25 0.00
ONEIDA_HERK_LFGE 323681	8.84 0.22 1.24	16.69 0.35 0.00	15.67 0.34 0.00	15.19 0.33 0.00	18.28 0.42 0.00	18.99 0.50 0.00	17.55 0.67 3.41	21.35 0.76 0.53	44.06 1.64 -0.03	30.10 1.16 -0.37	27.28 1.04 -0.58	52.61 2.10 -0.48	31.63 1.24 0.00	31.28 1.19 0.03	27.97 0.99 0.00	25.32 0.86 0.34	26.46 0.88 0.00	25.60 0.84 0.00	45.49 1.62 0.00	25.75 0.89 0.09	16.59 0.60 1.28	18.34 0.62 1.02	21.14 0.65 0.00	26.37 0.78 0.19
ONONDAGA_REF_OCCRA 23987	10.41 0.04 -0.50	16.40 0.06 0.00	15.40 0.07 0.00	14.95 0.08 0.00	17.95 0.09 0.00	18.63 0.13 0.00	20.44 0.15 0.00	21.30 0.19 0.00	42.97 0.47 -0.10	30.37 0.49 -1.30	28.20 0.50 -2.04	52.79 1.06 -1.70	30.99 0.59 0.00	30.74 0.57 -0.05	27.48 0.43 -0.07	25.34 0.42 -0.12	25.94 0.32 -0.04	25.01 0.24 0.00	44.31 0.44 0.00	25.41 0.44 -0.03	17.58 0.26 -0.05	19.05 0.24 -0.07	20.78 0.28 0.00	26.13 0.36 0.00
ONONDAGA___COGEN 23986	10.35 0.02 -0.47	16.36 0.02 0.00	15.36 0.03 0.00	14.92 0.06 0.00	17.92 0.06 0.00	18.60 0.10 0.00	20.41 0.12 0.00	21.26 0.15 0.00	42.89 0.38 -0.12	30.41 0.36 -1.48	28.36 0.37 -2.32	52.79 0.82 -1.93	30.85 0.46 0.00	30.57 0.44 0.00	27.31 0.34 0.00	25.14 0.34 0.00	25.80 0.23 0.00	24.93 0.17 0.00	44.18 0.30 0.00	25.27 0.33 0.00	17.47 0.20 0.00	18.92 0.18 0.00	20.70 0.20 0.00	26.01 0.24 0.00
ONTARIO___LFGE 23819	10.68 0.15 -0.68	16.58 0.25 0.00	15.58 0.25 0.00	15.14 0.27 0.00	18.16 0.30 0.00	18.88 0.38 0.00	20.70 0.41 0.00	21.60 0.49 0.00	43.78 1.35 -0.05	30.00 0.86 -0.56	27.54 0.92 -0.95	52.89 1.99 -0.87	31.54 1.08 -0.06	31.46 1.03 -0.30	28.13 0.77 -0.39	26.02 0.71 -0.50	26.32 0.51 -0.24	25.16 0.39 0.00	44.63 0.76 0.00	25.85 0.75 -0.15	17.75 0.42 -0.06	19.20 0.38 -0.09	20.92 0.42 0.00	26.39 0.61 0.00
ORANGEVILLE_WT_PWR 323706	10.74 -0.05 -0.93	16.36 0.02 0.00	15.41 0.08 0.00	15.03 0.16 0.00	17.95 0.09 0.00	18.64 0.15 0.00	20.16 -0.13 0.00	20.90 -0.20 0.00	42.54 0.12 -0.03	28.89 -0.05 -0.37	28.73 0.18 -2.89	59.89 0.77 -9.09	33.30 0.22 -2.69	42.83 0.27 -12.43	35.79 -0.04 -8.86	37.39 -0.03 -12.62	30.61 -0.51 -5.55	24.18 -0.58 0.00	43.02 -0.86 -0.01	30.09 0.05 -5.10	17.24 -0.10 -0.08	18.65 -0.20 -0.11	20.34 -0.16 0.00	25.94 0.16 0.00
OSWEGATCHIE___HYD 24044	0.89 -0.09 8.88	16.23 -0.11 0.00	15.24 -0.08 0.00	14.73 -0.13 0.00	17.75 -0.11 0.00	18.38 -0.11 0.00	-4.26 -0.03 24.52	17.33 0.01 3.78	42.59 0.17 -0.04	29.28 0.28 -0.43	26.52 0.18 -0.67	50.94 0.35 -0.56	30.60 0.21 0.00	30.00 0.12 0.24	26.94 -0.04 0.00	22.08 -0.26 2.46	25.58 0.00 0.00	24.81 0.05 0.00	44.20 0.33 0.00	24.02 -0.30 0.63	7.98 -0.14 9.14	11.33 -0.09 7.32	20.47 -0.03 0.00	24.44 0.04 1.38
OSWEGO___5 23606	10.02 -0.17 -0.33	16.05 -0.29 0.00	15.06 -0.26 0.00	14.62 -0.24 0.00	17.56 -0.30 0.00	18.21 -0.28 0.00	19.97 -0.31 0.00	20.80 -0.31 0.00	42.18 -0.56 -0.34	32.43 -0.37 -4.23	32.01 -0.30 -6.64	55.02 -0.54 -5.53	30.04 -0.35 0.00	29.77 -0.35 0.00	26.62 -0.36 0.00	24.49 -0.31 0.00	25.16 -0.41 0.00	24.33 -0.44 0.00	43.10 -0.77 0.00	24.62 -0.33 0.00	17.04 -0.24 0.00	18.46 -0.28 0.00	20.19 -0.31 0.00	25.40 -0.38 0.00
OSWEGO___6 23613	10.02 -0.17 -0.33	16.05 -0.29 0.00	15.06 -0.26 0.00	14.62 -0.24 0.00	17.56 -0.30 0.00	18.21 -0.28 0.00	19.97 -0.31 0.00	20.80 -0.31 0.00	42.18 -0.56 -0.34	32.43 -0.37 -4.23	32.01 -0.30 -6.64	55.02 -0.54 -5.53	30.04 -0.35 0.00	29.77 -0.35 0.00	26.62 -0.36 0.00	24.49 -0.31 0.00	25.16 -0.41 0.00	24.33 -0.44 0.00	43.10 -0.77 0.00	24.62 -0.33 0.00	17.04 -0.24 0.00	18.46 -0.28 0.00	20.19 -0.31 0.00	25.40 -0.38 0.00
OUTOKUMPU-AB___DRP 24206	10.50 -0.17 -0.81	16.13 -0.21 0.00	15.20 -0.12 0.00	14.84 -0.03 0.00	17.72 -0.14 0.00	18.41 -0.08 0.00	19.78 -0.51 0.00	20.49 -0.63 -0.01	41.67 -0.74 -0.02	28.12 -0.68 -0.23	28.70 -0.38 -3.42	55.14 -0.30 -5.41	32.06 -0.45 -2.12	27.64 -0.32 2.16	33.80 -0.57 -7.40	25.59 -0.53 -1.31	29.14 -1.06 -4.63	23.68 -1.12 -0.03	42.13 -1.77 -0.03	23.51 -0.48 0.96	16.89 -0.46 -0.08	18.22 -0.63 -0.12	19.83 -0.67 0.00	25.34 -0.44 0.00
OXBOW___ 24026	10.38 -0.29 -0.81	15.94 -0.40 0.00	15.02 -0.30 0.00	14.67 -0.20 0.00	17.51 -0.36 0.00	18.18 -0.31 0.00	19.48 -0.81 0.00	20.16 -0.96 -0.01	40.99 -1.42 -0.02	27.66 -1.14 -0.22	27.72 -0.79 -2.85	54.07 -1.13 -5.17	31.18 -0.94 -1.73	27.42 -0.81 1.89	30.90 -1.00 -4.93	23.66 -0.92 0.22	27.20 -1.45 -3.08	23.29 -1.50 -0.03	41.45 -2.45 -0.03	23.18 -0.87 0.89	16.62 -0.74 -0.08	17.93 -0.92 -0.12	19.52 -0.98 0.00	24.97 -0.81 0.00
OXY_CHEM_DSASP 323612	10.23 -0.43 -0.81	15.71 -0.63 0.00	14.80 -0.52 0.00	14.45 -0.42 0.00	17.25 -0.61 0.00	17.90 -0.59 0.00	19.12 -1.17 0.00	19.72 -1.38 0.01	40.12 -2.28 -0.01	27.01 -1.71 -0.15	22.64 -1.32 1.70	41.07 -2.17 6.79	26.71 -1.57 2.12	20.73 -1.43 7.96	19.38 -1.55 6.04	15.87 -1.41 7.53	19.86 -1.94 3.77	22.75 -1.98 0.03	40.52 -3.32 0.03	20.66 -1.38 2.90	16.25 -1.08 -0.05	17.53 -1.29 -0.07	19.14 -1.36 0.00	24.52 -1.25 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	10.23 -0.43 -0.81	15.71 -0.63 0.00	14.80 -0.52 0.00	14.45 -0.42 0.00	17.25 -0.61 0.00	17.90 -0.59 0.00	19.12 -1.17 0.00	19.72 -1.38 0.01	40.12 -2.28 -0.01	27.01 -1.71 -0.15	22.64 -1.32 1.70	41.07 -2.17 6.79	26.71 -1.57 2.12	20.73 -1.43 7.96	19.38 -1.55 6.04	15.87 -1.41 7.53	19.86 -1.94 3.77	22.75 -1.98 0.03	40.52 -3.32 0.03	20.66 -1.38 2.90	16.25 -1.08 -0.05	17.53 -1.29 -0.07	19.14 -1.36 0.00	24.52 -1.25 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.74 1.04 -4.85	17.96 1.62 0.00	16.81 1.48 0.00	16.33 1.46 0.00	19.56 1.70 0.00	20.35 1.86 0.00	22.45 2.16 0.00	23.44 2.33 0.00	47.14 4.74 -0.02	31.81 3.04 -0.19	28.86 2.85 -0.35	55.78 5.51 -0.24	34.21 3.47 -0.35	35.52 3.42 -1.98	33.24 3.06 -3.20	32.57 2.82 -4.95	30.18 2.79 -1.82	27.28 2.51 0.00	47.82 3.95 0.00	28.87 2.78 -1.14	21.40 1.96 -2.17	24.08 2.11 -3.22	22.79 2.29 0.00	28.64 2.86 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.86 1.16 -4.85	18.12 1.78 0.00	16.97 1.65 0.00	16.51 1.64 0.00	19.78 1.91 0.00	20.55 2.05 0.00	22.71 2.42 0.00	23.70 2.59 0.00	47.67 5.26 -0.02	32.16 3.39 -0.19	29.14 3.13 -0.35	56.30 6.03 -0.24	34.52 3.77 -0.35	35.83 3.72 -1.98	33.49 3.32 -3.20	32.80 3.05 -4.95	30.44 3.04 -1.82	27.55 2.78 0.00	48.33 4.45 0.00	29.14 3.06 -1.14	21.59 2.15 -2.17	24.30 2.34 -3.22	23.04 2.54 0.00	28.72 2.95 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	10.87 0.15 -0.87	16.66 0.32 0.00	15.68 0.35 0.00	15.29 0.42 0.00	18.24 0.38 0.00	18.94 0.44 0.00	20.47 0.18 0.00	21.25 0.13 0.00	43.30 0.89 -0.02	29.23 0.40 -0.26	30.89 0.61 -4.61	69.90 1.75 -18.12	36.06 0.78 -4.89	53.09 0.86 -22.10	40.07 0.44 -12.65	44.02 0.42 -18.80	33.38 -0.10 -7.91	24.56 -0.21 -0.01	43.79 -0.09 -0.01	34.19 0.52 -8.73	17.53 0.19 -0.07	18.92 0.08 -0.11	20.58 0.08 0.00	26.25 0.48 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.83 1.00 -4.97	17.93 1.59 0.00	16.78 1.46 0.00	16.31 1.44 0.00	19.54 1.68 0.00	20.32 1.83 0.00	22.40 2.11 0.00	23.41 2.30 0.00	47.19 4.78 -0.02	31.87 3.10 -0.19	28.91 2.90 -0.34	55.90 5.63 -0.23	34.23 3.50 -0.34	35.48 3.48 -1.88	33.10 3.09 -3.04	32.35 2.84 -4.70	30.13 2.82 -1.73	27.36 2.60 0.00	48.10 4.23 0.00	28.89 2.87 -1.08	21.34 2.00 -2.06	23.96 2.16 -3.07	22.81 2.31 0.00	28.60 2.82 0.00
PEEKSKILL____ 23653	15.57 0.90 -4.81	17.76 1.42 0.00	16.63 1.30 0.00	16.16 1.29 0.00	19.36 1.50 0.00	20.13 1.64 0.00	22.17 1.88 0.00	23.14 2.03 0.00	46.56 4.15 -0.02	31.43 2.66 -0.19	28.53 2.51 -0.36	55.12 4.85 -0.24	33.79 3.05 -0.35	35.11 3.04 -1.95	32.82 2.70 -3.15	32.15 2.47 -4.87	29.81 2.44 -1.79	26.97 2.21 0.00	47.39 3.51 0.00	28.55 2.49 -1.12	21.15 1.74 -2.13	23.80 1.89 -3.17	22.55 2.05 0.00	28.31 2.53 0.00
PGE MADISON____WINDPWR 24146	11.99 0.68 -1.45	17.46 1.13 0.00	16.42 1.10 0.00	15.95 1.09 0.00	19.16 1.30 0.00	19.91 1.41 0.00	22.02 1.73 0.00	23.09 1.98 0.00	46.60 4.14 -0.07	32.10 2.64 -0.88	29.58 2.37 -1.54	55.98 4.49 -1.45	33.04 2.56 -0.09	33.28 2.75 -0.41	29.67 2.22 -0.47	27.75 2.30 -0.64	28.10 2.24 -0.28	27.14 2.37 0.00	48.05 4.18 0.00	27.77 2.64 -0.18	19.04 1.64 -0.13	20.45 1.52 -0.19	22.10 1.60 0.00	27.76 1.99 0.00
PIERCEFIELD____HYD 23852	-3.75 -0.27 13.34	15.93 -0.41 0.00	14.95 -0.37 0.00	14.47 -0.39 0.00	17.44 -0.42 0.00	17.98 -0.51 0.00	-17.14 -0.59 36.85	14.80 -0.62 5.69	41.31 -1.10 -0.02	28.31 -0.50 -0.23	25.47 -0.56 -0.36	49.16 -1.17 -0.30	29.65 -0.75 0.00	28.83 -0.93 0.36	25.98 -1.00 0.00	19.87 -1.23 3.70	24.87 -0.71 0.00	24.23 -0.54 0.00	43.15 -0.72 0.00	22.76 -1.24 0.95	2.78 -0.76 13.74	7.03 -0.71 11.00	19.90 -0.60 0.00	23.13 -0.57 2.07
PINELAWN_CC_1 323563	28.15 1.32 -16.97	19.07 2.09 -0.64	17.22 1.89 0.00	16.74 1.88 0.00	27.08 2.22 -7.00	32.95 2.42 -12.04	34.22 2.75 -11.18	27.09 2.75 -3.23	47.73 5.32 -0.02	32.92 3.45 -0.90	35.07 3.18 -6.23	56.98 6.02 -0.94	35.08 3.81 -0.87	36.82 3.80 -2.90	36.53 3.37 -6.19	96.97 3.10 -69.07	66.11 3.11 -37.43	55.31 2.83 -27.72	98.17 4.33 -49.97	51.12 3.03 -23.15	38.35 2.19 -18.88	30.18 2.43 -9.02	32.44 2.91 -9.03	31.35 3.61 -1.96
PJM_GEN_HTP_PROXY 323702	15.73 1.03 -4.85	17.96 1.62 0.00	16.80 1.48 0.00	16.33 1.46 0.00	19.54 1.68 0.00	20.34 1.85 0.00	22.42 2.13 0.00	23.42 2.31 0.00	47.13 4.72 -0.02	31.81 3.04 -0.19	28.86 2.84 -0.35	55.77 5.49 -0.24	34.19 3.44 -0.35	35.52 3.41 -1.98	33.22 3.05 -3.20	32.55 2.80 -4.95	30.15 2.75 -1.82	27.26 2.50 0.00	47.84 3.97 0.00	28.87 2.78 -0.14	21.41 1.97 -2.17	24.08 2.12 -3.22	22.81 2.31 0.00	28.64 2.86 0.00
PJM_GEN_KEystone 24065	13.14 0.43 -2.85	17.06 0.72 0.00	16.00 0.68 0.00	15.57 0.70 0.00	18.61 0.75 0.00	19.32 0.83 0.00	21.10 0.81 0.00	21.87 0.77 0.00	44.24 1.82 -0.03	30.01 1.08 -0.36	27.35 1.10 -0.59	52.98 2.32 -0.63	31.88 1.33 -0.16	32.31 1.32 -0.86	29.23 1.05 -1.20	27.72 0.97 -1.95	26.96 0.75 -0.63	25.30 0.54 0.00	44.68 0.81 0.00	26.40 1.02 -0.42	18.99 0.66 -1.06	21.00 0.69 -1.57	21.30 0.80 0.00	26.97 1.20 0.00
PJM_GEN_NEPTUNE_PROXY 323594	28.02 1.19 -16.97	18.87 1.89 -0.64	17.04 1.71 0.00	16.57 1.71 0.00	26.87 2.01 -7.00	32.70 2.16 -12.04	33.92 2.45 -11.18	26.88 2.54 -3.23	47.51 5.10 -0.02	32.82 3.35 -0.90	35.00 3.11 -6.23	56.88 5.91 -0.94	35.02 3.76 -0.87	36.74 3.72 -2.90	36.47 3.31 -6.19	96.90 3.03 -69.07	66.03 3.02 -37.43	55.23 2.75 -27.72	98.10 4.26 -49.97	51.08 2.99 -23.15	38.31 2.15 -18.88	30.09 2.33 -9.02	32.15 2.62 -9.03	30.98 3.24 -1.96
PJM_GEN_VFT_PROXY 323633	15.73 1.03 -4.85	17.95 1.62 0.00	16.78 1.45 0.00	16.31 1.44 0.00	19.52 1.66 0.00	20.31 1.82 0.00	22.38 2.09 0.00	23.38 2.27 0.00	47.01 4.60 -0.02	31.72 2.95 -0.19	28.78 2.76 -0.35	55.61 5.34 -0.24	34.11 3.36 -0.35	35.45 3.35 -1.98	33.17 2.99 -3.20	32.49 2.74 -4.95	30.10 2.70 -1.82	27.21 2.44 0.00	47.75 3.88 0.00	28.81 2.73 0.00	21.37 1.93 -1.14	24.04 2.08 -2.17	22.77 2.27 0.00	28.62 2.85 0.00
PLEASANTVLY____LBMP 24000	15.75 0.88 -5.02	17.73 1.40 0.00	16.61 1.28 0.00	16.14 1.27 0.00	19.34 1.48 0.00	20.08 1.59 0.00	22.10 1.81 0.00	23.04 1.93 0.00	46.34 3.93 -0.02	31.27 2.51 -0.18	28.38 2.37 -0.35	54.84 4.57 -0.23	33.65 2.88 -0.38	35.11 2.86 -2.13	32.96 2.54 -3.45	32.47 2.33 -5.33	29.84 2.30 -1.96	26.86 2.09 0.00	47.15 3.28 0.00	28.51 2.35 -1.22	21.26 1.66 -2.33	24.02 1.81 -3.47	22.45 1.96 0.00	28.18 2.40 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	15.70 0.93 -4.92	17.80 1.47 0.00	16.67 1.35 0.00	16.20 1.33 0.00	19.40 1.54 0.00	20.17 1.68 0.00	22.21 1.92 0.00	23.17 2.06 0.00	46.64 4.23 -0.02	31.49 2.72 -0.19	28.57 2.56 -0.35	55.22 4.95 -0.24	33.86 3.11 -0.36	35.23 3.08 -2.02	32.99 2.74 -3.27	32.38 2.52 -5.05	29.92 2.49 -1.86	27.03 2.26 0.00	47.47 3.60 0.00	28.63 2.53 -1.16	21.26 1.78 -2.21	23.96 1.94 -3.29	22.59 2.09 0.00	28.34 2.57 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.90 0.94 -5.11	17.84 1.50 0.00	16.71 1.38 0.00	16.23 1.37 0.00	19.45 1.59 0.00	20.20 1.71 0.00	22.24 1.95 0.00	23.21 2.10 0.00	46.75 4.34 -0.02	31.56 2.81 -0.18	28.63 2.64 -0.33	55.37 5.11 -0.23	33.89 3.19 -0.31	34.99 3.16 -1.71	32.54 2.81 -2.76	31.65 2.58 -4.26	29.71 2.56 -1.57	27.12 2.35 0.00	47.65 3.78 0.00	28.54 2.62 -0.98	20.97 1.83 -1.87	23.51 1.99 -2.78	22.63 2.13 0.00	28.37 2.60 0.00
POLETTI____ 23519	15.73 1.03 -4.85	17.94 1.61 0.00	16.79 1.46 0.00	16.32 1.45 0.00	19.53 1.67 0.00	20.32 1.83 0.00	22.40 2.11 0.00	23.42 2.31 0.00	47.10 4.68 -0.02	31.78 3.01 -0.19	28.84 2.82 -0.35	55.72 5.45 -0.24	34.16 3.41 -0.35	35.49 3.39 -1.98	33.20 3.03 -3.20	32.54 2.79 -4.95	30.14 2.74 -1.82	27.26 2.49 0.00	47.83 3.96 0.00	28.86 2.77 -1.14	21.40 1.96 -2.17	24.08 2.12 -3.22	22.81 2.31 0.00	28.63 2.86 0.00
PORT_JEFF_3 23555	28.23 1.40 -16.97	19.18 2.20 -0.64	17.32 1.99 0.00	16.85 1.99 0.00	27.21 2.35 -7.00	33.11 2.57 -12.04	34.42 2.95 -11.18	27.31 2.96 -3.23	48.26 5.85 -0.02	33.34 3.87 -0.90	35.48 3.59 -6.23	57.77 6.80 -0.94	35.50 4.24 -0.87	37.25 4.23 -2.90	36.89 3.73 -6.19	97.32 3.45 -69.07	66.44 3.44 -37.43	55.61 3.14 -27.72	98.52 4.68 -49.97	51.37 3.27 -23.15	38.57 2.41 -18.88	30.43 2.67 -9.02	32.63 3.10 -9.03	31.62 3.88 -1.96

PORT_JEFF_4 23616	28.23 1.40 -16.97	19.18 2.20 -0.64	17.32 1.99 0.00	16.85 1.99 0.00	27.21 2.35 -7.00	33.11 2.57 -12.04	34.42 2.95 -11.18	27.31 2.96 -3.23	48.26 5.85 -0.02	33.34 3.87 -0.90	35.48 3.59 -6.23	57.77 6.80 -0.94	35.50 4.24 -0.87	37.25 4.23 -2.90	36.89 3.73 -6.19	97.32 3.45 -69.07	66.44 3.44 -37.43	55.61 3.14 -27.72	98.52 4.68 -49.97	51.37 3.27 -23.15	38.57 2.41 -18.88	30.43 2.67 -9.02	32.63 3.10 -9.03	31.62 3.88 -1.96
PORT_JEFF_IC 23713	28.24 1.41 -16.97	19.20 2.22 -0.64	17.33 2.00 0.00	16.86 2.00 0.00	27.23 2.37 -7.00	33.12 2.59 -12.04	34.44 2.96 -11.18	27.34 3.00 -3.23	48.34 5.93 -0.02	33.40 3.92 -0.90	35.51 3.63 -6.23	57.84 6.87 -0.94	35.54 4.28 -0.87	37.29 4.26 -2.90	36.92 3.76 -6.19	97.35 3.48 -69.07	66.44 3.43 -37.43	55.62 3.14 -27.72	98.55 4.71 -49.97	51.38 3.29 -23.15	38.58 2.42 -18.88	30.47 2.71 -9.02	32.65 3.13 -9.03	31.65 3.91 -1.96
PPL PILGRIM_ST_GT1 24216	28.21 1.39 -16.97	19.15 2.17 -0.64	17.29 1.97 0.00	16.83 1.97 0.00	27.18 2.32 -7.00	33.08 2.55 -12.04	34.39 2.92 -11.18	27.30 2.96 -3.23	48.30 5.89 -0.02	33.37 3.90 -0.90	35.46 3.57 -6.23	57.75 6.78 -0.94	35.53 4.26 -0.87	37.25 4.23 -2.90	36.90 3.74 -6.19	97.33 3.46 -69.07	66.46 3.45 -37.43	55.57 3.09 -27.72	98.46 4.62 -49.97	51.33 3.23 -23.15	38.60 2.44 -18.88	30.42 2.66 -9.02	32.59 3.07 -9.03	31.56 3.82 -1.96
PPL PILGRIM_ST_GT2 24217	28.21 1.39 -16.97	19.15 2.17 -0.64	17.29 1.97 0.00	16.83 1.97 0.00	27.18 2.32 -7.00	33.08 2.55 -12.04	34.39 2.92 -11.18	27.30 2.96 -3.23	48.30 5.89 -0.02	33.37 3.90 -0.90	35.46 3.57 -6.23	57.75 6.78 -0.94	35.53 4.26 -0.87	37.25 4.23 -2.90	36.90 3.74 -6.19	97.33 3.46 -69.07	66.46 3.45 -37.43	55.57 3.09 -27.72	98.46 4.62 -49.97	51.33 3.23 -23.15	38.60 2.44 -18.88	30.42 2.66 -9.02	32.59 3.07 -9.03	31.56 3.82 -1.96
PPL_SHRM_GT3 24213	28.34 1.52 -16.97	19.36 2.38 -0.64	17.48 2.16 0.00	17.03 2.16 0.00	27.42 2.56 -7.00	33.34 2.80 -12.04	34.69 3.22 -11.18	27.64 3.30 -3.23	49.00 6.60 -0.02	33.85 4.38 -0.90	35.90 4.02 -6.23	58.57 7.61 -0.94	35.92 4.65 -0.87	37.66 4.63 -2.90	37.26 4.10 -6.19	97.50 3.63 -69.07	66.85 3.84 -37.43	56.12 3.64 -27.72	98.80 4.96 -49.97	51.74 3.64 -23.15	38.88 2.72 -18.88	30.71 2.95 -9.02	32.89 3.36 -9.03	31.92 4.18 -1.96
PPL_SHRM_GT4 24214	28.34 1.52 -16.97	19.36 2.38 -0.64	17.48 2.16 0.00	17.03 2.16 0.00	27.42 2.56 -7.00	33.34 2.80 -12.04	34.69 3.22 -11.18	27.64 3.30 -3.23	49.00 6.60 -0.02	33.85 4.38 -0.90	35.90 4.02 -6.23	58.57 7.61 -0.94	35.92 4.65 -0.87	37.66 4.63 -2.90	37.26 4.10 -6.19	97.50 3.63 -69.07	66.85 3.84 -37.43	56.12 3.64 -27.72	98.80 4.96 -49.97	51.74 3.64 -23.15	38.88 2.72 -18.88	30.71 2.95 -9.02	32.89 3.36 -9.03	31.92 4.18 -1.96
PROJECT___ORANGE 1 24174	10.25 -0.02 -0.41	16.30 -0.03 0.00	15.30 -0.02 0.00	14.86 -0.01 0.00	17.84 -0.02 0.00	18.51 0.02 0.00	20.29 0.00 0.00	21.15 0.04 0.00	42.65 0.16 -0.09	29.99 0.27 -1.14	27.76 0.30 -1.79	52.20 0.68 -1.49	30.76 0.36 0.00	30.46 0.33 0.00	27.21 0.23 0.00	25.04 0.24 0.00	25.70 0.12 0.00	24.82 0.05 0.00	43.97 0.10 0.00	25.17 0.22 0.00	17.39 0.12 0.00	18.83 0.09 0.00	20.63 0.13 0.00	25.94 0.16 0.00
PROJECT___ORANGE 2 24166	10.25 -0.02 -0.41	16.30 -0.03 0.00	15.30 -0.02 0.00	14.86 -0.01 0.00	17.84 -0.02 0.00	18.51 0.02 0.00	20.29 0.00 0.00	21.15 0.04 0.00	42.65 0.16 -0.09	29.99 0.27 -1.14	27.76 0.30 -1.79	52.20 0.68 -1.49	30.76 0.36 0.00	30.46 0.33 0.00	27.21 0.23 0.00	25.04 0.24 0.00	25.70 0.12 0.00	24.82 0.05 0.00	43.97 0.10 0.00	25.17 0.22 0.00	17.39 0.12 0.00	18.83 0.09 0.00	20.63 0.13 0.00	25.94 0.16 0.00
PYRITES___HYD 24023	-4.08 -0.22 13.71	16.00 -0.33 0.00	15.02 -0.30 0.00	14.54 -0.33 0.00	17.52 -0.34 0.00	18.08 -0.42 0.00	-18.06 -0.47 37.88	14.80 -0.46 5.85	41.62 -0.79 -0.02	28.52 -0.26 -0.21	25.64 -0.35 -0.33	49.54 -0.76 -0.27	29.88 -0.51 0.00	29.10 -0.65 0.37	26.31 -0.67 0.00	20.12 -0.88 3.80	25.22 -0.36 0.00	24.60 -0.17 0.00	43.82 -0.05 0.00	23.09 -0.89 0.97	2.61 -0.54 14.13	6.91 -0.52 11.31	20.05 -0.45 0.00	23.21 -0.44 2.13
RAMAPO___LBMP 323565	15.42 0.85 -4.72	17.69 1.35 0.00	16.56 1.24 0.00	16.09 1.23 0.00	19.28 1.41 0.00	20.05 1.56 0.00	22.07 1.78 0.00	23.03 1.92 0.00	46.32 3.91 -0.02	31.28 2.50 -0.20	28.38 2.36 -0.36	54.84 4.56 -0.24	33.61 2.89 -0.33	34.88 2.88 -1.87	32.56 2.55 -3.03	31.82 2.33 -4.68	29.60 2.30 -1.73	26.83 2.07 0.00	47.16 3.29 0.00	28.36 2.34 -1.07	20.97 1.64 -2.05	23.56 1.77 -3.05	22.43 1.93 0.00	28.18 2.41 0.00
RANKINE____ 23646	10.69 -0.02 -0.86	16.39 0.06 0.00	15.43 0.11 0.00	15.05 0.19 0.00	17.97 0.11 0.00	18.66 0.17 0.00	20.13 -0.16 0.00	20.87 -0.24 0.00	42.49 0.07 -0.02	28.69 -0.14 -0.25	30.45 0.11 -4.68	69.16 0.69 -18.44	35.51 0.14 -4.98	52.85 0.23 -22.49	39.73 -0.10 -12.85	43.84 -0.08 -19.11	33.02 -0.59 -8.03	24.09 -0.68 -0.01	42.90 -0.97 -0.01	33.84 0.01 -8.88	17.21 -0.14 -0.07	18.58 -0.27 -0.11	20.22 -0.28 0.00	25.83 0.06 0.00
RAVENSWOOD_GT2_1 24244	15.74 1.03 -4.85	17.96 1.63 0.00	16.80 1.48 0.00	16.33 1.47 0.00	19.55 1.69 0.00	20.35 1.85 0.00	22.43 2.14 0.00	23.43 2.32 0.00	47.13 4.73 -0.02	31.81 3.04 -0.19	28.86 2.84 -0.35	55.77 5.50 -0.24	34.19 3.44 -0.35	35.52 3.42 -1.98	33.23 3.06 -3.20	32.56 2.81 -4.95	30.17 2.77 -1.82	27.29 2.52 0.00	47.88 4.00 0.00	28.89 2.80 -1.14	21.42 1.98 -2.17	24.09 2.13 -3.22	22.81 2.31 0.00	28.65 2.87 0.00
RAVENSWOOD_GT2_2 24245	15.74 1.03 -4.85	17.96 1.63 0.00	16.80 1.48 0.00	16.33 1.47 0.00	19.55 1.69 0.00	20.35 1.85 0.00	22.43 2.14 0.00	23.43 2.32 0.00	47.13 4.73 -0.02	31.81 3.04 -0.19	28.86 2.84 -0.35	55.77 5.50 -0.24	34.19 3.44 -0.35	35.52 3.42 -1.98	33.23 3.06 -3.20	32.56 2.81 -4.95	30.17 2.77 -1.82	27.29 2.52 0.00	47.88 4.00 0.00	28.89 2.80 -1.14	21.42 1.98 -2.17	24.09 2.13 -3.22	22.81 2.31 0.00	28.65 2.87 0.00
RAVENSWOOD_GT2_3 24246	15.74 1.03 -4.85	17.96 1.63 0.00	16.80 1.48 0.00	16.33 1.47 0.00	19.56 1.69 0.00	20.35 1.85 0.00	22.43 2.14 0.00	23.43 2.32 0.00	47.13 4.73 -0.02	31.81 3.04 -0.19	28.87 2.85 -0.35	55.78 5.51 -0.24	34.19 3.45 -0.35	35.53 3.42 -1.98	33.23 3.06 -3.20	32.57 2.81 -4.95	30.17 2.77 -1.82	27.29 2.53 0.00	47.88 4.01 0.00	28.89 2.80 -1.14	21.42 1.98 -2.17	24.09 2.13 -3.22	22.82 2.32 0.00	28.65 2.87 0.00
RAVENSWOOD_GT2_4 24247	15.74 1.03 -4.85	17.96 1.63 0.00	16.80 1.48 0.00	16.33 1.47 0.00	19.56 1.69 0.00	20.35 1.85 0.00	22.43 2.14 0.00	23.43 2.32 0.00	47.13 4.73 -0.02	31.81 3.04 -0.19	28.87 2.85 -0.35	55.78 5.51 -0.24	34.19 3.45 -0.35	35.53 3.42 -1.98	33.23 3.06 -3.20	32.57 2.81 -4.95	30.17 2.77 -1.82	27.29 2.53 0.00	47.88 4.01 0.00	28.89 2.80 -1.14	21.42 1.98 -2.17	24.09 2.13 -3.22	22.82 2.32 0.00	28.65 2.87 0.00



RAVENSWOOD_GT3_1 24248	15.74 1.03 -4.85	17.96 1.62 0.00	16.80 1.48 0.00	16.33 1.47 0.00	19.56 1.69 0.00	20.35 1.85 0.00	22.43 2.14 0.00	23.43 2.32 0.00	47.13 4.73 -0.02	31.81 3.04 -0.19	28.86 2.85 -0.35	55.78 5.51 -0.24	34.19 3.44 -0.35	35.52 3.42 -1.98	33.23 3.06 -3.20	32.57 2.81 -4.95	30.17 2.77 -1.82	27.29 2.53 0.00	47.88 4.01 0.00	28.89 2.80 -1.14	21.42 1.98 -2.17	24.09 2.13 -3.22	22.82 2.32 0.00	28.65 2.87 0.00
RAVENSWOOD_GT3_2 24249	15.74 1.03 -4.85	17.96 1.62 0.00	16.80 1.48 0.00	16.33 1.47 0.00	19.56 1.69 0.00	20.35 1.85 0.00	22.43 2.14 0.00	23.43 2.32 0.00	47.13 4.73 -0.02	31.81 3.04 -0.19	28.86 2.85 -0.35	55.78 5.51 -0.24	34.19 3.44 -0.35	35.52 3.42 -1.98	33.23 3.06 -3.20	32.57 2.81 -4.95	30.17 2.77 -1.82	27.29 2.53 0.00	47.88 4.01 0.00	28.89 2.80 -1.14	21.42 1.98 -2.17	24.09 2.13 -3.22	22.82 2.32 0.00	28.65 2.87 0.00
RAVENSWOOD_GT3_3 24250	15.75 1.04 -4.85	17.99 1.65 0.00	16.82 1.50 0.00	16.35 1.48 0.00	19.58 1.71 0.00	20.37 1.88 0.00	22.46 2.17 0.00	23.46 2.35 0.00	47.20 4.80 -0.02	31.85 3.09 -0.19	28.91 2.89 -0.35	55.86 5.59 -0.24	34.24 3.50 -0.35	35.58 3.47 -1.98	33.28 3.10 -3.20	32.60 2.85 -4.95	30.21 2.81 -1.82	27.32 2.56 0.00	47.95 4.08 0.00	28.92 2.84 -1.14	21.44 2.00 -2.17	24.12 2.16 -3.22	22.84 2.34 0.00	28.68 2.91 0.00
RAVENSWOOD_GT3_4 24251	15.75 1.04 -4.85	17.99 1.65 0.00	16.82 1.50 0.00	16.35 1.48 0.00	19.58 1.71 0.00	20.37 1.88 0.00	22.46 2.17 0.00	23.46 2.35 0.00	47.20 4.80 -0.02	31.85 3.09 -0.19	28.91 2.89 -0.35	55.86 5.59 -0.24	34.24 3.50 -0.35	35.58 3.47 -1.98	33.28 3.10 -3.20	32.60 2.85 -4.95	30.21 2.81 -1.82	27.32 2.56 0.00	47.95 4.08 0.00	28.92 2.84 -1.14	21.44 2.00 -2.17	24.12 2.16 -3.22	22.84 2.34 0.00	28.68 2.91 0.00
RAVENSWOOD_GT_1 23729	15.75 1.04 -4.85	17.98 1.64 0.00	16.81 1.49 0.00	16.34 1.47 0.00	19.56 1.70 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.77 -0.02	31.82 3.06 -0.19	28.88 2.86 -0.35	55.80 5.52 -0.24	34.22 3.47 -0.35	35.54 3.43 -1.98	33.25 3.08 -3.20	32.58 2.83 -4.95	30.20 2.80 -1.82	27.32 2.55 0.00	47.90 4.02 0.00	28.90 2.82 -1.14	21.44 2.00 -2.17	24.11 2.15 -3.22	22.83 2.33 0.00	28.67 2.90 0.00
RAVENSWOOD_GT_10 24258	15.74 1.03 -4.85	17.96 1.62 0.00	16.80 1.48 0.00	16.33 1.47 0.00	19.56 1.69 0.00	20.35 1.85 0.00	22.43 2.14 0.00	23.43 2.32 0.00	47.13 4.73 -0.02	31.81 3.04 -0.19	28.86 2.85 -0.35	55.78 5.50 -0.24	34.19 3.44 -0.35	35.53 3.42 -1.98	33.23 3.06 -3.20	32.57 2.81 -4.95	30.17 2.77 -1.82	27.29 2.52 0.00	47.72 3.85 0.00	28.84 2.76 -1.14	21.42 1.98 -2.17	24.09 2.13 -3.22	22.81 2.31 0.00	28.65 2.87 0.00
RAVENSWOOD_GT_11 24259	15.74 1.03 -4.85	17.96 1.62 0.00	16.80 1.48 0.00	16.33 1.47 0.00	19.56 1.69 0.00	20.35 1.85 0.00	22.43 2.14 0.00	23.43 2.32 0.00	47.13 4.73 -0.02	31.81 3.04 -0.19	28.86 2.85 -0.35	55.78 5.50 -0.24	34.19 3.44 -0.35	35.53 3.42 -1.98	33.23 3.06 -3.20	32.57 2.81 -4.95	30.17 2.77 -1.82	27.29 2.52 0.00	47.72 3.85 0.00	28.84 2.76 -1.14	21.42 1.98 -2.17	24.09 2.13 -3.22	22.81 2.31 0.00	28.65 2.87 0.00
RAVENSWOOD_GT_4 24252	15.74 1.03 -4.85	17.96 1.63 0.00	16.80 1.48 0.00	16.33 1.47 0.00	19.55 1.69 0.00	20.34 1.85 0.00	22.42 2.13 0.00	23.42 2.31 0.00	47.13 4.72 -0.02	31.81 3.04 -0.19	28.86 2.84 -0.35	55.77 5.50 -0.24	34.19 3.44 -0.35	35.52 3.42 -1.98	33.23 3.05 -3.20	32.55 2.80 -4.95	30.16 2.76 -1.82	27.28 2.52 0.00	47.88 4.00 0.00	28.88 2.80 -1.14	21.41 1.97 -2.17	24.09 2.12 -3.22	22.81 2.31 0.00	28.64 2.87 0.00
RAVENSWOOD_GT_5 24254	15.74 1.03 -4.85	17.96 1.63 0.00	16.80 1.48 0.00	16.33 1.47 0.00	19.55 1.69 0.00	20.34 1.85 0.00	22.42 2.13 0.00	23.42 2.31 0.00	47.13 4.72 -0.02	31.81 3.04 -0.19	28.86 2.84 -0.35	55.77 5.50 -0.24	34.19 3.44 -0.35	35.52 3.42 -1.98	33.23 3.05 -3.20	32.55 2.80 -4.95	30.16 2.76 -1.82	27.28 2.52 0.00	47.88 4.00 0.00	28.88 2.80 -1.14	21.41 1.97 -2.17	24.09 2.12 -3.22	22.81 2.31 0.00	28.64 2.87 0.00
RAVENSWOOD_GT_6 24253	15.74 1.03 -4.85	17.96 1.63 0.00	16.80 1.48 0.00	16.33 1.47 0.00	19.55 1.69 0.00	20.34 1.85 0.00	22.42 2.13 0.00	23.42 2.31 0.00	47.13 4.72 -0.02	31.81 3.04 -0.19	28.86 2.84 -0.35	55.77 5.50 -0.24	34.19 3.44 -0.35	35.52 3.42 -1.98	33.23 3.05 -3.20	32.55 2.80 -4.95	30.16 2.76 -1.82	27.28 2.52 0.00	47.88 4.00 0.00	28.88 2.80 -1.14	21.41 1.97 -2.17	24.09 2.12 -3.22	22.81 2.31 0.00	28.64 2.87 0.00
RAVENSWOOD_GT_7 24255	15.74 1.03 -4.85	17.96 1.63 0.00	16.80 1.48 0.00	16.33 1.47 0.00	19.55 1.69 0.00	20.34 1.85 0.00	22.42 2.13 0.00	23.42 2.31 0.00	47.13 4.72 -0.02	31.81 3.04 -0.19	28.86 2.84 -0.35	55.77 5.50 -0.24	34.19 3.44 -0.35	35.52 3.42 -1.98	33.23 3.05 -3.20	32.55 2.80 -4.95	30.16 2.76 -1.82	27.28 2.52 0.00	47.88 4.00 0.00	28.88 2.80 -1.14	21.41 1.97 -2.17	24.09 2.12 -3.22	22.81 2.31 0.00	28.64 2.87 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.74 1.03 -4.85	17.96 1.62 0.00	16.80 1.48 0.00	16.33 1.47 0.00	19.56 1.69 0.00	20.35 1.85 0.00	22.43 2.14 0.00	23.43 2.32 0.00	47.13 4.73 -0.02	31.81 3.04 -0.19	28.86 2.85 -0.35	55.78 5.50 -0.24	34.19 3.44 -0.35	35.53 3.42 -1.98	33.23 3.06 -3.20	32.57 2.81 -4.95	30.17 2.77 -1.82	27.29 2.52 0.00	47.72 3.85 0.00	28.84 2.76 -1.14	21.42 1.98 -2.17	24.09 2.13 -3.22	22.81 2.31 0.00	28.65 2.87 0.00
RAVENSWOOD_GT_9 24257	15.74 1.03 -4.85	17.96 1.62 0.00	16.80 1.48 0.00	16.33 1.47 0.00	19.56 1.69 0.00	20.35 1.85 0.00	22.43 2.14 0.00	23.43 2.32 0.00	47.13 4.73 -0.02	31.81 3.04 -0.19	28.86 2.85 -0.35	55.78 5.50 -0.24	34.19 3.44 -0.35	35.53 3.42 -1.98	33.23 3.06 -3.20	32.57 2.81 -4.95	30.17 2.77 -1.82	27.29 2.52 0.00	47.72 3.85 0.00	28.84 2.76 -1.14	21.42 1.98 -2.17	24.09 2.13 -3.22	22.81 2.31 0.00	28.65 2.87 0.00
RAVENSWOOD___1 23533	15.75 1.04 -4.85	17.98 1.64 0.00	16.81 1.49 0.00	16.34 1.47 0.00	19.56 1.70 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.77 -0.02	31.82 3.06 -0.19	28.88 2.86 -0.35	55.80 5.52 -0.24	34.22 3.47 -0.35	35.54 3.43 -1.98	33.25 3.08 -3.20	32.58 2.83 -4.95	30.20 2.80 -1.82	27.32 2.55 0.00	47.90 4.02 0.00	28.90 2.82 -1.14	21.44 2.00 -2.17	24.11 2.15 -3.22	22.83 2.33 0.00	28.67 2.90 0.00
RAVENSWOOD___2 23534	15.75 1.04 -4.85	17.98 1.64 0.00	16.81 1.49 0.00	16.34 1.47 0.00	19.56 1.70 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.77 -0.02	31.82 3.06 -0.19	28.88 2.86 -0.35	55.80 5.52 -0.24	34.22 3.47 -0.35	35.54 3.43 -1.98	33.25 3.08 -3.20	32.58 2.83 -4.95	30.20 2.80 -1.82	27.32 2.55 0.00	47.90 4.02 0.00	28.90 2.82 -1.14	21.44 2.00 -2.17	24.11 2.15 -3.22	22.83 2.33 0.00	28.67 2.90 0.00

RAVENSWOOD___3 23535	15.74 1.03 -4.85	17.96 1.63 0.00	16.80 1.48 0.00	16.33 1.47 0.00	19.56 1.69 0.00	20.35 1.85 0.00	22.43 2.14 0.00	23.43 2.32 0.00	47.13 4.73 -0.02	31.81 3.04 -0.19	28.87 2.85 -0.35	55.78 5.51 -0.24	34.19 3.45 -0.35	35.53 3.42 -1.98	33.23 3.06 -3.20	32.57 2.81 -4.95	30.17 2.77 -1.82	27.29 2.53 0.00	47.88 4.01 0.00	28.89 2.80 -1.14	21.42 1.98 -2.17	24.09 2.13 -3.22	22.82 2.32 0.00	28.65 2.87 0.00
RAVENSWOOD___4 23820	15.75 1.04 -4.85	17.98 1.64 0.00	16.81 1.49 0.00	16.34 1.47 0.00	19.56 1.70 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.77 -0.02	31.82 3.06 -0.19	28.88 2.86 -0.35	55.80 5.52 -0.24	34.22 3.47 -0.35	35.54 3.43 -1.98	33.25 3.08 -3.20	32.58 2.83 -4.95	30.20 2.80 -1.82	27.32 2.55 0.00	47.90 4.02 0.00	28.90 2.82 -1.14	21.44 2.00 -2.17	24.11 2.15 -3.22	22.83 2.33 0.00	28.67 2.90 0.00
RCPL_TRUST___DRP 24196	15.74 1.04 -4.85	17.97 1.64 0.00	16.81 1.49 0.00	16.34 1.47 0.00	19.56 1.70 0.00	20.36 1.86 0.00	22.44 2.15 0.00	23.44 2.33 0.00	47.18 4.77 -0.02	31.84 3.07 -0.19	28.89 2.87 -0.35	55.82 5.55 -0.24	34.22 3.47 -0.35	35.55 3.45 -1.98	33.25 3.08 -3.20	32.59 2.84 -4.95	30.18 2.78 -1.82	27.30 2.53 0.00	47.89 4.02 0.00	28.90 2.82 -1.14	21.43 1.99 -2.17	24.10 2.14 -3.22	22.83 2.33 0.00	28.67 2.89 0.00
RENSSELAER___COGEN 23796	16.52 0.54 -6.12	17.17 0.83 0.00	16.08 0.76 0.00	15.63 0.76 0.00	18.81 0.95 0.00	19.43 0.94 0.00	21.32 1.03 0.00	22.03 0.92 0.00	44.10 1.71 0.00	29.63 1.06 0.00	26.69 1.03 0.00	52.01 1.98 0.00	31.66 1.25 -0.02	31.39 1.22 -0.05	28.13 1.07 -0.08	25.95 1.02 -0.12	26.58 0.96 -0.04	25.65 0.89 0.00	45.18 1.31 0.00	26.02 1.04 -0.03	18.08 0.75 -0.05	19.67 0.86 -0.08	21.41 0.91 0.00	26.89 1.12 0.00
REVERE_CPPR_DRP 24186	9.65 0.30 0.50	16.82 0.48 0.00	15.78 0.46 0.00	15.32 0.46 0.00	18.46 0.59 0.00	19.19 0.70 0.00	19.40 0.88 1.77	21.83 0.99 0.27	44.56 2.12 -0.04	30.62 1.50 -0.54	27.88 1.37 -0.85	53.51 2.77 -0.71	32.00 1.61 0.00	31.58 1.48 0.02	28.20 1.22 0.00	25.70 1.08 0.18	26.67 1.09 0.00	25.81 1.05 0.00	45.96 2.08 0.00	26.09 1.19 0.05	17.39 0.78 0.67	19.00 0.79 0.53	21.33 0.83 0.00	26.68 1.00 0.10
RIVERBAY___ 323610	15.86 1.16 -4.85	18.12 1.78 0.00	16.97 1.65 0.00	16.51 1.64 0.00	19.78 1.91 0.00	20.55 2.05 0.00	22.71 2.42 0.00	23.70 2.59 0.00	47.67 5.26 -0.02	32.16 3.39 -0.19	29.14 3.13 -0.35	56.30 6.03 -0.24	34.52 3.77 -0.35	35.83 3.72 -1.98	33.49 3.32 -3.20	32.80 3.05 -4.95	30.44 3.04 -1.82	27.55 2.78 0.00	48.33 4.45 0.00	29.14 3.06 -1.14	21.59 2.15 -2.17	24.30 2.34 -3.22	23.04 2.54 0.00	28.72 2.95 0.00
ROCHESTER_9_IC 23652	10.39 -0.03 -0.57	16.34 0.00 0.00	15.34 0.02 0.00	14.90 0.03 0.00	17.87 0.00 0.00	18.58 0.09 0.00	20.32 0.03 0.00	21.20 0.09 0.00	42.90 0.51 0.00	28.82 0.24 0.00	25.99 0.33 0.00	50.91 0.88 0.00	30.82 0.43 0.00	30.58 0.45 0.00	27.23 0.25 0.00	25.02 0.21 0.00	25.57 -0.01 0.00	24.73 -0.04 0.00	43.90 0.03 0.00	25.15 0.21 0.00	17.36 0.09 0.00	18.72 -0.02 0.00	20.44 -0.06 0.00	25.80 0.02 0.00
ROSETON___1 23587	15.57 0.83 -4.88	17.66 1.33 0.00	16.55 1.22 0.00	16.07 1.21 0.00	19.26 1.40 0.00	20.01 1.52 0.00	22.01 1.72 0.00	22.96 1.84 0.00	46.28 3.87 -0.02	31.25 2.48 -0.19	28.36 2.34 -0.35	54.79 4.52 -0.24	33.59 2.85 -0.35	34.90 2.82 -1.95	32.64 2.51 -3.16	31.99 2.30 -4.88	29.65 2.27 -1.80	26.83 2.06 0.00	47.13 3.25 0.00	28.38 2.32 -1.12	21.05 1.64 -2.14	23.70 1.78 -3.18	22.43 1.93 0.00	28.14 2.37 0.00
ROSETON___2 23588	15.57 0.83 -4.88	17.66 1.33 0.00	16.55 1.22 0.00	16.07 1.21 0.00	19.26 1.40 0.00	20.01 1.52 0.00	22.01 1.72 0.00	22.96 1.84 0.00	46.28 3.87 -0.02	31.25 2.48 -0.19	28.36 2.34 -0.35	54.79 4.52 -0.24	33.59 2.85 -0.35	34.90 2.82 -1.95	32.64 2.51 -3.16	31.99 2.30 -4.88	29.65 2.27 -1.80	26.83 2.06 0.00	47.13 3.25 0.00	28.38 2.32 -1.12	21.05 1.64 -2.14	23.70 1.78 -3.18	22.43 1.93 0.00	28.14 2.37 0.00
RUSSELL___1 23602	10.44 0.02 -0.57	16.44 0.10 0.00	15.43 0.10 0.00	14.97 0.11 0.00	17.96 0.09 0.00	18.68 0.19 0.00	20.44 0.15 0.00	21.33 0.22 0.00	43.19 0.79 0.00	29.02 0.44 0.00	26.17 0.51 0.00	51.26 1.23 0.00	31.04 0.65 0.00	30.79 0.67 0.00	27.42 0.44 0.00	25.19 0.38 0.00	25.74 0.17 0.00	24.91 0.14 0.00	44.22 0.34 0.00	25.33 0.39 0.00	17.47 0.20 0.00	18.84 0.10 0.00	20.56 0.06 0.00	25.95 0.17 0.00
RUSSELL___2 23532	10.44 0.02 -0.57	16.44 0.10 0.00	15.43 0.10 0.00	14.97 0.11 0.00	17.96 0.09 0.00	18.68 0.19 0.00	20.44 0.15 0.00	21.33 0.22 0.00	43.19 0.79 0.00	29.02 0.44 0.00	26.17 0.51 0.00	51.26 1.23 0.00	31.04 0.65 0.00	30.79 0.67 0.00	27.42 0.44 0.00	25.19 0.38 0.00	25.74 0.17 0.00	24.91 0.14 0.00	44.22 0.34 0.00	25.33 0.39 0.00	17.47 0.20 0.00	18.84 0.10 0.00	20.56 0.06 0.00	25.95 0.17 0.00
RUSSELL___3 23549	10.44 0.02 -0.57	16.44 0.10 0.00	15.43 0.10 0.00	14.97 0.11 0.00	17.96 0.09 0.00	18.68 0.19 0.00	20.44 0.15 0.00	21.33 0.22 0.00	43.19 0.79 0.00	29.02 0.44 0.00	26.17 0.51 0.00	51.26 1.23 0.00	31.04 0.65 0.00	30.79 0.67 0.00	27.42 0.44 0.00	25.19 0.38 0.00	25.74 0.17 0.00	24.91 0.14 0.00	44.22 0.34 0.00	25.33 0.39 0.00	17.47 0.20 0.00	18.84 0.10 0.00	20.56 0.06 0.00	25.95 0.17 0.00
RUSSELL___4 23556	10.44 0.02 -0.57	16.44 0.10 0.00	15.43 0.10 0.00	14.97 0.11 0.00	17.96 0.09 0.00	18.68 0.19 0.00	20.44 0.15 0.00	21.33 0.22 0.00	43.19 0.79 0.00	29.02 0.44 0.00	26.17 0.51 0.00	51.26 1.23 0.00	31.04 0.65 0.00	30.79 0.67 0.00	27.42 0.44 0.00	25.19 0.38 0.00	25.74 0.17 0.00	24.91 0.14 0.00	44.22 0.34 0.00	25.33 0.39 0.00	17.47 0.20 0.00	18.84 0.10 0.00	20.56 0.06 0.00	25.95 0.17 0.00
RUSSELL___STATION 23914	10.44 0.02 -0.57	16.44 0.10 0.00	15.43 0.10 0.00	14.97 0.11 0.00	17.96 0.09 0.00	18.68 0.19 0.00	20.44 0.15 0.00	21.33 0.22 0.00	43.19 0.79 0.00	29.02 0.44 0.00	26.17 0.51 0.00	51.26 1.23 0.00	31.04 0.65 0.00	30.79 0.67 0.00	27.42 0.44 0.00	25.19 0.38 0.00	25.74 0.17 0.00	24.91 0.14 0.00	44.22 0.34 0.00	25.33 0.39 0.00	17.47 0.20 0.00	18.84 0.10 0.00	20.56 0.06 0.00	25.95 0.17 0.00
S SALMON___HYD 24043	8.84 -0.08 0.93	16.24 -0.10 0.00	15.25 -0.08 0.00	14.75 -0.12 0.00	17.73 -0.13 0.00	18.41 -0.08 0.00	16.89 0.04 3.43	20.66 0.08 0.53	42.78 0.27 -0.12	30.25 0.21 -1.46	28.17 0.21 -2.30	52.40 0.46 -1.91	30.68 0.28 0.00	30.40 0.31 0.03	27.17 0.20 0.00	24.58 0.12 0.35	25.58 0.00 0.00	24.69 -0.08 0.00	43.84 -0.03 0.00	24.88 0.03 0.09	16.06 0.07 1.28	17.79 0.08 1.03	20.56 0.06 0.00	25.64 0.06 0.19

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	10.50 -0.19 -0.84	16.12 -0.22 0.00	15.17 -0.15 0.00	14.80 -0.06 0.00	17.68 -0.18 0.00	18.35 -0.14 0.00	19.76 -0.54 0.00	20.45 -0.66 0.00	41.59 -0.82 -0.02	28.07 -0.73 -0.23	29.34 -0.45 -4.12	65.98 -0.42 -16.37	34.27 -0.52 -4.39	49.79 -0.41 -20.08	37.63 -0.65 -11.30	41.22 -0.58 -17.00	31.55 -1.10 -7.07	23.61 -1.16 0.00	42.03 -1.85 0.00	32.51 -0.52 -8.08	16.86 -0.48 -0.07	18.20 -0.64 -0.10	19.83 -0.67 0.00	25.34 -0.43 0.00
SELKIRK___I 23801	16.41 0.54 -6.02	17.19 0.85 0.00	16.11 0.79 0.00	15.66 0.79 0.00	18.83 0.96 0.00	19.47 0.98 0.00	21.36 1.07 0.00	22.13 1.02 0.00	44.30 1.90 0.00	29.75 1.17 0.00	26.79 1.13 0.00	52.19 2.16 0.00	31.77 1.36 -0.02	31.51 1.32 -0.06	28.24 1.17 -0.09	26.06 1.11 -0.14	26.68 1.06 -0.05	25.73 0.97 0.00	45.35 1.48 0.00	26.11 1.13 -0.03	18.14 0.80 -0.06	19.74 0.91 -0.09	21.47 0.97 0.00	26.98 1.20 0.00
SELKIRK___II 23799	16.42 0.54 -6.03	17.19 0.85 0.00	16.11 0.79 0.00	15.65 0.79 0.00	18.82 0.96 0.00	19.47 0.97 0.00	21.35 1.06 0.00	22.12 1.01 0.00	44.27 1.88 0.00	29.75 1.17 0.00	26.78 1.12 0.00	52.17 2.14 0.00	31.75 1.35 -0.02	31.49 1.31 -0.05	28.22 1.16 -0.08	26.03 1.10 -0.12	26.66 1.04 -0.04	25.73 0.96 0.00	45.34 1.47 0.00	26.09 1.12 -0.03	18.13 0.80 -0.05	19.72 0.91 -0.08	21.47 0.97 0.00	26.97 1.20 0.00
SENECA OSWGO___HYD 24041	10.09 -0.14 -0.36	16.12 -0.22 0.00	15.12 -0.20 0.00	14.67 -0.20 0.00	17.62 -0.24 0.00	18.29 -0.20 0.00	20.08 -0.21 0.00	20.93 -0.18 0.00	42.25 -0.30 -0.16	30.36 -0.20 -1.99	28.66 -0.13 -3.12	52.44 -0.19 -2.60	30.25 -0.14 0.00	29.98 -0.14 0.00	26.80 -0.18 0.00	24.65 -0.16 0.00	25.30 -0.27 0.00	24.45 -0.31 0.00	43.32 -0.55 0.00	24.76 -0.19 0.00	17.15 -0.13 0.00	18.56 -0.17 0.00	20.29 -0.21 0.00	25.51 -0.27 0.00
SENECA___ENERGY 23797	10.45 0.00 -0.60	16.36 0.02 0.00	15.35 0.03 0.00	14.92 0.05 0.00	17.90 0.04 0.00	18.59 0.10 0.00	20.39 0.11 0.00	21.27 0.16 0.00	43.04 0.56 -0.09	30.13 0.42 -1.13	27.93 0.48 -1.78	52.58 1.07 -1.48	30.98 0.59 0.00	30.72 0.54 -0.05	27.44 0.38 -0.08	25.28 0.35 -0.12	25.79 0.16 -0.04	24.87 0.10 0.00	44.09 0.22 0.00	25.34 0.36 -0.03	17.52 0.19 -0.05	18.97 0.15 -0.08	20.66 0.15 0.00	26.00 0.23 0.00
SHOEMAKER___GT 23640	15.01 0.71 -4.44	17.50 1.16 0.00	16.39 1.06 0.00	15.91 1.04 0.00	19.07 1.21 0.00	19.80 1.31 0.00	21.78 1.49 0.00	22.72 1.61 0.00	45.74 3.33 -0.02	30.92 2.14 -0.21	28.04 2.01 -0.36	54.16 3.87 -0.26	33.13 2.43 -0.30	34.24 2.42 -1.69	31.85 2.15 -2.73	31.00 1.97 -4.22	29.08 1.95 -1.55	26.53 1.77 0.00	46.68 2.81 0.00	27.91 2.00 -0.97	20.52 1.40 -1.85	23.00 1.51 -2.75	22.13 1.63 0.00	27.79 2.01 0.00
SHOREHAM_IC_1 23715	28.34 1.52 -16.97	19.36 2.38 -0.64	17.48 2.16 0.00	17.03 2.16 0.00	27.42 2.56 -7.00	33.34 2.80 -12.04	34.69 3.22 -11.18	27.64 3.30 -3.23	49.00 6.60 -0.02	33.85 4.38 -0.90	35.90 4.02 -6.23	58.57 7.61 -0.94	35.92 4.65 -0.87	37.66 4.63 -2.90	37.26 4.10 -6.19	97.50 3.63 -69.07	66.85 3.84 -37.43	56.12 3.64 -27.72	98.80 4.96 -49.97	51.74 3.64 -23.15	38.88 2.72 -18.88	30.71 2.95 -9.02	32.89 3.36 -9.03	31.92 4.18 -1.96
SHOREHAM_IC_2 23716	28.34 1.52 -16.97	19.36 2.38 -0.64	17.48 2.16 0.00	17.03 2.16 0.00	27.42 2.56 -7.00	33.34 2.80 -12.04	34.69 3.22 -11.18	27.64 3.30 -3.23	49.00 6.60 -0.02	33.85 4.38 -0.90	35.90 4.02 -6.23	58.57 7.61 -0.94	35.92 4.65 -0.87	37.66 4.63 -2.90	37.26 4.10 -6.19	97.50 3.63 -69.07	66.85 3.84 -37.43	56.12 3.64 -27.72	98.80 4.96 -49.97	51.74 3.64 -23.15	38.88 2.72 -18.88	30.71 2.95 -9.02	32.89 3.36 -9.03	31.92 4.18 -1.96
SISSONVILLE____ 23735	-3.75 -0.27 13.34	15.93 -0.41 0.00	14.95 -0.37 0.00	14.47 -0.39 0.00	17.44 -0.42 0.00	17.98 -0.51 0.00	-17.14 -0.59 36.85	14.80 -0.62 5.69	41.31 -1.10 -0.02	28.31 -0.50 -0.23	25.47 -0.56 -0.36	49.16 -1.17 -0.30	29.65 -0.75 0.00	28.83 -0.93 0.36	25.98 -1.00 0.00	19.87 -1.23 3.70	24.87 -0.71 0.00	24.23 -0.54 0.00	43.15 -0.72 0.00	22.76 -1.24 0.95	2.78 -0.76 13.74	7.03 -0.71 11.00	19.90 -0.60 0.00	23.13 -0.57 2.07
SITHE_IND_GS1 24169	9.90 -0.24 -0.29	15.93 -0.41 0.00	14.94 -0.38 0.00	14.51 -0.36 0.00	17.43 -0.43 0.00	18.06 -0.43 0.00	19.81 -0.48 0.00	20.64 -0.47 0.00	41.08 -0.90 0.42	22.78 -0.66 5.14	17.05 -0.56 8.06	42.28 -1.05 6.70	29.73 -0.66 0.00	29.48 -0.65 0.00	26.36 -0.61 0.00	24.25 -0.56 0.00	24.92 -0.66 0.00	24.11 -0.66 0.00	42.71 -1.16 0.00	24.37 -0.58 0.00	16.87 -0.40 0.00	18.27 -0.46 0.00	19.99 -0.51 0.00	25.15 -0.63 0.00
SITHE_IND_GS2 24170	9.90 -0.24 -0.29	15.93 -0.41 0.00	14.94 -0.38 0.00	14.51 -0.36 0.00	17.43 -0.43 0.00	18.06 -0.43 0.00	19.81 -0.48 0.00	20.64 -0.47 0.00	41.08 -0.90 0.42	22.78 -0.66 5.14	17.05 -0.56 8.06	42.28 -1.05 6.70	29.73 -0.66 0.00	29.48 -0.65 0.00	26.36 -0.61 0.00	24.25 -0.56 0.00	24.92 -0.66 0.00	24.11 -0.66 0.00	42.71 -1.16 0.00	24.37 -0.58 0.00	16.87 -0.40 0.00	18.27 -0.46 0.00	19.99 -0.51 0.00	25.15 -0.63 0.00
SITHE_IND_GS3 24171	9.90 -0.24 -0.29	15.93 -0.41 0.00	14.94 -0.38 0.00	14.51 -0.36 0.00	17.43 -0.43 0.00	18.06 -0.43 0.00	19.81 -0.48 0.00	20.64 -0.47 0.00	41.08 -0.90 0.42	22.78 -0.66 5.14	17.05 -0.56 8.06	42.28 -1.05 6.70	29.73 -0.66 0.00	29.48 -0.65 0.00	26.36 -0.61 0.00	24.25 -0.56 0.00	24.92 -0.66 0.00	24.11 -0.66 0.00	42.71 -1.16 0.00	24.37 -0.58 0.00	16.87 -0.40 0.00	18.27 -0.46 0.00	19.99 -0.51 0.00	25.15 -0.63 0.00
SITHE_IND_GS4 24172	9.90 -0.24 -0.29	15.93 -0.41 0.00	14.94 -0.38 0.00	14.51 -0.36 0.00	17.43 -0.43 0.00	18.06 -0.43 0.00	19.81 -0.48 0.00	20.64 -0.47 0.00	41.08 -0.90 0.42	22.78 -0.66 5.14	17.05 -0.56 8.06	42.28 -1.05 6.70	29.73 -0.66 0.00	29.48 -0.65 0.00	26.36 -0.61 0.00	24.25 -0.56 0.00	24.92 -0.66 0.00	24.11 -0.66 0.00	42.71 -1.16 0.00	24.37 -0.58 0.00	16.87 -0.40 0.00	18.27 -0.46 0.00	19.99 -0.51 0.00	25.15 -0.63 0.00
SITHE___BATAVIA 24024	10.54 -0.03 -0.71	16.36 0.02 0.00	15.39 0.06 0.00	15.00 0.13 0.00	17.94 0.08 0.00	18.67 0.18 0.00	20.24 -0.05 0.00	21.06 -0.05 0.00	42.85 0.45 0.00	28.73 0.14 -0.01	25.99 0.32 0.00	49.47 1.03 1.58	30.59 0.40 0.20	28.26 0.46 2.33	27.78 0.17 -0.64	24.36 0.14 0.58	25.70 -0.29 -0.42	24.44 -0.33 -0.01	43.47 -0.41 -0.01	24.37 0.18 0.75	17.33 0.00 -0.06	18.67 -0.16 -0.09	20.30 -0.20 0.00	25.80 0.03 0.00
SITHE___INDEPEND 23800	9.90 -0.24 -0.29	15.93 -0.41 0.00	14.94 -0.38 0.00	14.51 -0.36 0.00	17.43 -0.43 0.00	18.06 -0.43 0.00	19.81 -0.48 0.00	20.64 -0.47 0.00	41.08 -0.90 0.42	22.78 -0.66 5.14	17.05 -0.56 8.06	42.28 -1.05 6.70	29.73 -0.66 0.00	29.48 -0.65 0.00	26.36 -0.61 0.00	24.25 -0.56 0.00	24.92 -0.66 0.00	24.11 -0.66 0.00	42.71 -1.16 0.00	24.37 -0.58 0.00	16.87 -0.40 0.00	18.27 -0.46 0.00	19.99 -0.51 0.00	25.15 -0.63 0.00

SITHE___MASSENA 23902	-6.63 -0.32 16.17	15.85 -0.49 0.00	14.87 -0.45 0.00	14.40 -0.47 0.00	17.33 -0.53 0.00	17.87 -0.62 0.00	-25.13 -0.74 44.68	13.43 -0.79 6.90	40.87 -1.52 0.00	27.74 -0.84 0.00	24.81 -0.85 0.00	48.27 -1.76 0.00	29.29 -1.10 0.00	28.56 -1.12 0.44	26.05 -0.92 0.00	19.33 -0.98 4.49	24.97 -0.60 0.00	24.32 -0.45 0.00	43.25 -0.62 0.00	22.80 -1.00 1.15	-0.04 -0.66 16.66	4.73 -0.67 13.34	19.81 -0.69 0.00	22.49 -0.78 2.51
SITHE___OGDNSBRG 24021	-4.83 -0.24 14.44	15.97 -0.36 0.00	14.99 -0.34 0.00	14.50 -0.37 0.00	17.47 -0.39 0.00	18.02 -0.48 0.00	-20.14 -0.54 39.89	14.41 -0.55 6.16	41.41 -0.99 -0.01	28.34 -0.41 -0.18	25.46 -0.49 -0.28	49.22 -1.04 -0.23	29.71 -0.68 0.00	28.95 -0.78 0.39	26.27 -0.71 0.00	19.94 -0.86 4.01	25.21 -0.37 0.00	24.58 -0.18 0.00	43.79 -0.08 0.00	23.06 -0.86 1.03	1.86 -0.55 14.87	6.30 -0.54 11.91	19.99 -0.51 0.00	23.00 -0.54 2.24
SITHE___STERLING 23777	10.31 0.26 -0.19	16.76 0.42 0.00	15.73 0.41 0.00	15.28 0.41 0.00	18.40 0.54 0.00	19.13 0.64 0.00	21.07 0.78 0.00	21.99 0.88 0.00	44.31 1.86 -0.05	30.50 1.32 -0.61	27.84 1.21 -0.96	53.28 2.45 -0.80	31.79 1.40 0.00	31.35 1.23 0.00	27.96 0.99 0.00	25.69 0.88 0.00	26.45 0.87 0.00	25.59 0.83 0.00	45.61 1.74 0.00	25.98 1.03 0.00	17.94 0.67 0.00	19.41 0.67 0.00	21.20 0.70 0.00	26.63 0.85 0.00
SOUTH CAIRO___GT 23612	15.96 0.87 -5.24	17.75 1.41 0.00	16.62 1.30 0.00	16.14 1.27 0.00	19.37 1.51 0.00	20.11 1.62 0.00	22.13 1.84 0.00	23.09 1.98 0.00	46.67 4.26 -0.02	31.58 2.83 -0.18	28.56 2.59 -0.31	55.15 4.90 -0.22	33.65 3.03 -0.23	34.38 2.98 -1.27	31.70 2.66 -2.06	30.45 2.46 -3.18	29.19 2.44 -1.17	27.08 2.32 0.00	47.70 3.82 0.00	28.22 2.55 -0.73	20.41 1.74 -1.39	22.68 1.87 -2.08	22.45 1.95 0.00	28.11 2.34 0.00
SOUTH HAMPTN___IC 23720	28.58 1.76 -16.97	19.74 2.76 -0.64	17.83 2.51 0.00	17.37 2.51 0.00	27.85 2.99 -7.00	33.80 3.27 -12.04	35.24 3.77 -11.18	28.27 3.92 -3.23	50.37 7.97 -0.02	34.82 5.35 -0.90	36.80 4.91 -6.23	60.35 9.38 -0.94	36.98 5.72 -0.87	38.71 5.69 -2.90	38.19 5.03 -6.19	98.51 4.64 -69.07	67.78 4.77 -37.43	57.03 4.56 -27.72	100.57 6.72 -49.97	52.55 4.45 -23.15	39.33 3.18 -18.88	31.17 3.41 -9.02	33.34 3.81 -9.03	32.44 4.70 -1.96
SOUTHOLD___IC 23719	28.70 1.88 -16.97	19.94 2.97 -0.64	18.02 2.70 0.00	17.55 2.69 0.00	28.06 3.20 -7.00	34.04 3.50 -12.04	35.52 4.05 -11.18	28.58 4.24 -3.23	51.05 8.64 -0.02	35.30 5.83 -0.90	37.24 5.36 -6.23	61.22 10.25 -0.94	37.50 6.23 -0.87	39.24 6.22 -2.90	38.67 5.50 -6.19	98.91 5.04 -69.07	68.19 5.18 -37.43	57.47 4.99 -27.72	101.41 7.57 -49.97	53.01 4.92 -23.15	39.64 3.48 -18.88	31.47 3.72 -9.02	33.64 4.11 -9.03	32.79 5.05 -1.96
ST LAWRENCE___ 23600	-7.29 -0.40 16.75	15.71 -0.63 0.00	14.74 -0.58 0.00	14.26 -0.60 0.00	17.17 -0.69 0.00	17.73 -0.76 0.00	-26.84 -0.86 46.27	13.06 -0.91 7.14	40.61 -1.78 0.00	27.56 -1.02 0.00	24.64 -1.02 0.00	47.96 -2.07 0.00	29.09 -1.30 0.00	28.37 -1.29 0.46	25.90 -1.08 0.00	19.09 -1.06 4.65	24.71 -0.87 0.00	24.06 -0.70 0.00	42.80 -1.08 0.00	22.69 -1.07 1.19	-0.71 -0.74 17.25	4.15 -0.79 13.81	19.67 -0.83 0.00	22.17 -1.01 2.60
STATION 5_MISC_HYD 23604	10.39 -0.03 -0.57	16.34 0.00 0.00	15.34 0.02 0.00	14.90 0.03 0.00	17.87 0.00 0.00	18.58 0.09 0.00	20.32 0.03 0.00	21.20 0.09 0.00	42.90 0.51 0.00	28.82 0.24 0.00	25.99 0.33 0.00	50.91 0.88 0.00	30.82 0.43 0.00	30.58 0.45 0.00	27.23 0.25 0.00	25.02 0.21 0.00	25.57 -0.01 0.00	24.73 -0.04 0.00	43.90 0.03 0.00	25.15 0.21 0.00	17.36 0.09 0.00	18.72 -0.02 0.00	20.44 -0.06 0.00	25.80 0.02 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.45 0.03 -0.57	16.40 0.06 0.00	15.40 0.07 0.00	14.96 0.09 0.00	17.96 0.10 0.00	18.68 0.18 0.00	20.47 0.18 0.00	21.39 0.28 0.00	43.55 1.15 0.00	29.27 0.70 0.00	26.40 0.74 0.00	51.67 1.64 0.00	31.27 0.88 0.00	31.01 0.88 0.00	27.61 0.63 0.00	25.39 0.51 -0.08	25.87 0.25 -0.04	24.96 0.19 0.00	44.28 0.41 0.00	25.40 0.43 -0.03	17.55 0.23 -0.05	18.96 0.15 -0.07	20.63 0.13 0.00	25.99 0.21 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.31 -0.11 -0.56	16.21 -0.12 0.00	15.22 -0.11 0.00	14.78 -0.09 0.00	17.74 -0.13 0.00	18.44 -0.06 0.00	20.17 -0.12 0.00	21.05 -0.06 0.00	42.57 0.18 0.00	28.61 0.04 0.00	25.80 0.13 0.00	50.48 0.45 0.00	30.57 0.18 0.00	30.33 0.21 0.00	27.02 0.04 0.00	24.83 0.03 0.00	25.39 -0.18 0.00	24.56 -0.20 0.00	43.59 -0.28 0.00	24.96 0.02 0.00	17.22 -0.05 0.00	18.58 -0.16 0.00	20.29 -0.21 0.00	25.59 -0.18 0.00
STEEL___WIND 323596	10.70 -0.02 -0.86	16.41 0.07 0.00	15.45 0.12 0.00	15.07 0.20 0.00	17.98 0.12 0.00	18.68 0.19 0.00	20.15 -0.14 0.00	20.90 -0.22 0.00	42.54 0.13 -0.02	28.73 -0.11 -0.25	30.48 0.14 -4.68	69.21 0.74 -18.44	35.54 0.17 -4.98	52.88 0.26 -22.49	39.76 -0.07 -12.85	43.86 -0.05 -19.11	33.04 -0.57 -8.03	24.12 -0.66 -0.01	42.95 -0.93 -0.01	33.87 0.04 -8.88	17.22 -0.12 -0.07	18.60 -0.25 -0.11	20.24 -0.26 0.00	25.86 0.08 0.00
STEBEN_REC_LFGE 323667	11.19 0.29 -1.05	16.85 0.51 0.00	15.82 0.49 0.00	15.36 0.49 0.00	18.37 0.50 0.00	19.10 0.61 0.00	20.76 0.47 0.00	21.57 0.46 0.00	44.01 1.57 -0.05	30.31 1.07 -0.66	28.96 1.21 -2.09	57.98 2.84 -5.11	33.18 1.56 -1.23	37.45 1.55 -5.78	31.74 1.10 -3.66	31.25 1.02 -5.42	28.54 0.68 -2.29	25.24 0.47 0.00	44.91 1.04 0.00	28.38 1.11 -2.32	17.97 0.60 -0.09	19.41 0.54 -0.13	21.16 0.67 0.00	26.95 1.17 0.00
STONY___BROOK 24151	28.23 1.40 -16.97	19.19 2.21 -0.64	17.32 2.00 0.00	16.86 1.99 0.00	27.21 2.35 -7.00	33.11 2.57 -12.04	34.42 2.95 -11.18	27.33 2.99 -3.23	48.34 5.93 -0.02	33.39 3.91 -0.90	35.51 3.62 -6.23	57.82 6.85 -0.94	35.54 4.28 -0.87	37.29 4.26 -2.90	36.92 3.76 -6.19	97.36 3.49 -69.07	66.47 3.46 -37.43	55.66 3.18 -27.72	98.67 4.82 -49.97	51.43 3.33 -23.15	38.60 2.44 -18.88	30.46 2.71 -9.02	32.64 3.11 -9.03	31.62 3.89 -1.96
STURGEON_POOL_HYD 23609	15.57 0.81 -4.91	17.59 1.25 0.00	16.48 1.16 0.00	16.04 1.17 0.00	19.22 1.36 0.00	19.96 1.47 0.00	21.96 1.67 0.00	22.95 1.84 0.00	46.62 4.21 -0.02	31.50 2.73 -0.20	28.53 2.52 -0.34	55.05 4.78 -0.24	33.68 3.00 -0.28	34.68 2.99 -1.57	32.19 2.67 -2.54	31.18 2.45 -3.93	29.44 2.42 -1.45	26.96 2.20 0.00	47.35 3.48 0.00	28.32 2.47 -0.90	20.73 1.74 -1.72	23.18 1.88 -2.56	22.53 2.03 0.00	28.27 2.49 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.22 0.79 -4.57	17.59 1.25 0.00	16.47 1.15 0.00	16.02 1.15 0.00	19.19 1.33 0.00	19.94 1.45 0.00	21.96 1.67 0.00	22.91 1.80 0.00	46.10 3.69 -0.02	31.15 2.37 -0.20	28.26 2.23 -0.36	54.60 4.32 -0.25	33.43 2.72 -0.31	34.60 2.71 -1.77	32.23 2.40 -2.86	31.42 2.20 -4.42	29.38 2.17 -1.63	26.73 1.96 0.00	47.00 3.12 0.00	28.18 2.22 -1.02	20.76 1.55 -1.94	23.29 1.68 -2.88	22.31 1.81 0.00	28.03 2.25 0.00

SYNERGY___BIOGAS 323694	10.54 -0.03 -0.71	16.36 0.02 0.00	15.39 0.06 0.00	15.00 0.13 0.00	17.94 0.08 0.00	18.67 0.18 0.00	20.24 -0.05 0.00	21.06 -0.05 0.00	42.85 0.45 0.00	28.73 0.14 -0.01	25.99 0.32 0.00	49.47 1.03 1.58	30.59 0.40 0.20	28.26 0.46 2.33	27.78 0.17 -0.64	24.36 0.14 0.58	25.70 -0.29 -0.42	24.44 -0.33 -0.01	43.47 -0.41 -0.01	24.37 0.18 0.75	17.33 0.00 -0.06	18.67 -0.16 -0.09	20.30 -0.20 0.00	25.80 0.03 0.00
SYRACUSE___ENERGY_ST1 323597	10.35 0.02 -0.47	16.36 0.02 0.00	15.36 0.03 0.00	14.92 0.06 0.00	17.92 0.06 0.00	18.60 0.10 0.00	20.41 0.12 0.00	21.26 0.15 0.00	42.89 0.38 -0.12	30.41 0.36 -1.48	28.36 0.37 -2.32	52.79 0.82 -1.93	30.85 0.46 0.00	30.57 0.44 0.00	27.31 0.34 0.00	25.14 0.34 0.00	25.80 0.23 0.00	24.93 0.17 0.00	44.18 0.30 0.00	25.27 0.33 0.00	17.47 0.20 0.00	18.92 0.18 0.00	20.70 0.20 0.00	26.01 0.24 0.00
SYRACUSE___ENERGY_ST2 323598	10.35 0.02 -0.47	16.36 0.02 0.00	15.36 0.03 0.00	14.92 0.06 0.00	17.92 0.06 0.00	18.60 0.10 0.00	20.41 0.12 0.00	21.26 0.15 0.00	42.89 0.38 -0.12	30.41 0.36 -1.48	28.36 0.37 -2.32	52.79 0.82 -1.93	30.85 0.46 0.00	30.57 0.44 0.00	27.31 0.34 0.00	25.14 0.34 0.00	25.80 0.23 0.00	24.93 0.17 0.00	44.18 0.30 0.00	25.27 0.33 0.00	17.47 0.20 0.00	18.92 0.18 0.00	20.70 0.20 0.00	26.01 0.24 0.00
SYRACUSE___POWER 24017	10.38 0.03 -0.49	16.39 0.05 0.00	15.38 0.05 0.00	14.93 0.06 0.00	17.92 0.06 0.00	18.60 0.11 0.00	20.41 0.12 0.00	21.27 0.16 0.00	42.91 0.42 -0.10	30.33 0.45 -1.30	28.17 0.46 -2.04	52.71 0.98 -1.70	30.94 0.55 0.00	30.69 0.53 -0.05	27.45 0.40 -0.07	25.31 0.39 -0.11	25.90 0.28 -0.04	24.98 0.21 0.00	44.26 0.39 0.00	25.37 0.40 -0.03	17.56 0.24 -0.05	19.02 0.21 -0.07	20.76 0.26 0.00	26.10 0.33 0.00
TRIGEN___CC 323695	28.01 1.18 -16.97	18.87 1.89 -0.64	17.03 1.71 0.00	16.56 1.69 0.00	26.84 1.99 -7.00	32.68 2.15 -12.04	33.91 2.44 -11.18	26.89 2.54 -3.23	47.53 5.12 -0.02	32.84 3.37 -0.90	35.04 3.15 -6.23	56.96 5.99 -0.94	35.07 3.81 -0.87	36.81 3.78 -2.90	36.53 3.36 -6.19	96.94 3.07 -69.07	66.06 3.05 -37.43	55.27 2.79 -27.72	98.21 4.37 -49.97	51.14 3.05 -23.15	38.34 2.18 -18.88	30.11 2.36 -9.02	32.13 2.60 -9.03	30.95 3.21 -1.96
UNION___PROCESSING_DRP 323587	10.36 -0.06 -0.57	16.29 -0.04 0.00	15.29 -0.03 0.00	14.85 -0.01 0.00	17.81 -0.05 0.00	18.52 0.03 0.00	20.26 -0.03 0.00	21.12 0.01 0.00	42.74 0.35 0.00	28.73 0.15 0.00	25.91 0.24 0.00	50.72 0.68 0.00	30.71 0.31 0.00	30.46 0.34 0.00	27.12 0.14 0.00	24.92 0.12 0.00	25.47 -0.11 0.00	24.64 -0.13 0.00	43.73 -0.14 0.00	25.05 0.11 0.00	17.29 0.02 0.00	18.65 -0.08 0.00	20.37 -0.13 0.00	25.72 -0.06 0.00
UPPER HUDSON___HYD 24058	17.95 0.92 -7.17	17.86 1.52 0.00	16.75 1.42 0.00	16.28 1.41 0.00	19.57 1.71 0.00	20.32 1.82 0.00	24.15 2.13 -1.74	23.66 2.28 -0.27	46.99 4.59 0.00	31.62 3.04 0.00	28.49 2.82 0.00	55.47 5.44 0.00	33.80 3.38 -0.03	33.62 3.38 -0.12	30.09 2.95 -0.16	27.89 2.66 -0.42	28.36 2.70 -0.09	27.36 2.60 0.00	48.20 4.33 0.00	27.96 2.91 -0.10	19.98 1.96 -0.75	21.53 2.12 -0.68	22.66 2.16 0.00	28.41 2.54 -0.10
UPPER RAQUET___HYD 24056	-3.75 -0.27 13.34	15.93 -0.41 0.00	14.95 -0.37 0.00	14.47 -0.39 0.00	17.44 -0.42 0.00	17.98 -0.51 0.00	-17.14 -0.59 36.85	14.80 -0.62 5.69	41.31 -1.10 -0.02	28.31 -0.50 -0.23	25.47 -0.56 -0.36	49.16 -1.17 -0.30	29.65 -0.75 0.00	28.83 -0.93 0.36	25.98 -1.00 0.00	19.87 -1.23 3.70	24.87 -0.71 0.00	24.23 -0.54 0.00	43.15 -0.72 0.00	22.76 -1.24 0.95	2.78 -0.76 13.74	7.03 -0.71 11.00	19.90 -0.60 0.00	23.13 -0.57 2.07
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	12.34 0.46 -2.02	17.18 0.84 0.00	16.12 0.80 0.00	15.62 0.75 0.00	18.73 0.87 0.00	19.41 0.92 0.00	21.31 1.02 0.00	22.13 1.02 0.00	44.50 2.07 -0.04	30.44 1.34 -0.52	27.83 1.29 -0.88	53.45 2.58 -0.84	31.98 1.55 -0.04	31.91 1.54 -0.24	28.57 1.33 -0.27	26.48 1.26 -0.41	26.93 1.20 -0.15	25.88 1.11 0.00	45.73 1.86 0.00	26.33 1.28 -0.09	18.32 0.87 -0.18	19.94 0.93 -0.27	21.53 1.03 0.00	27.07 1.29 0.00
VISCHER___FERRY HYD 24020	17.58 0.79 -6.93	17.58 1.24 0.00	16.47 1.15 0.00	16.01 1.14 0.00	19.25 1.40 0.00	19.95 1.46 0.00	23.47 1.62 -1.56	23.05 1.70 -0.24	45.65 3.26 0.00	30.66 2.08 0.00	27.64 1.97 0.00	53.88 3.85 0.00	32.89 2.46 -0.04	32.75 2.45 -0.18	29.40 2.16 -0.26	27.33 1.97 -0.56	27.66 1.94 -0.15	26.61 1.84 0.00	46.74 2.87 0.00	27.11 2.03 -0.13	19.42 1.39 -0.76	20.97 1.50 -0.73	22.07 1.57 0.00	27.75 1.89 -0.09
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.48 0.91 -4.71	17.79 1.45 0.00	16.65 1.33 0.00	16.19 1.32 0.00	19.39 1.53 0.00	20.17 1.68 0.00	22.22 1.93 0.00	23.19 2.08 0.00	46.66 4.25 -0.02	31.52 2.74 -0.20	28.60 2.58 -0.36	55.28 5.00 -0.24	33.88 3.15 -0.33	35.13 3.13 -1.87	32.78 2.78 -3.03	32.03 2.54 -4.68	29.82 2.52 -1.73	27.05 2.28 0.00	47.54 3.67 0.00	28.59 2.56 -1.07	21.11 1.79 -2.05	23.72 1.93 -3.05	22.59 2.09 0.00	28.37 2.59 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.75 1.04 -4.85	17.98 1.64 0.00	16.82 1.49 0.00	16.34 1.48 0.00	19.57 1.71 0.00	20.36 1.87 0.00	22.44 2.15 0.00	23.46 2.35 0.00	47.20 4.79 -0.02	31.85 3.08 -0.19	28.89 2.87 -0.35	55.83 5.55 -0.24	34.23 3.49 -0.35	35.57 3.46 -1.98	33.28 3.10 -3.20	32.59 2.84 -4.95	30.19 2.79 -1.82	27.31 2.54 0.00	47.91 4.04 0.00	28.91 2.82 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.83 2.33 0.00	28.67 2.89 0.00
WADING RIVER_IC_1 23522	28.35 1.52 -16.97	19.36 2.38 -0.64	17.49 2.16 0.00	17.03 2.17 0.00	27.43 2.57 -7.00	33.34 2.81 -12.04	34.70 3.23 -11.18	27.66 3.32 -3.23	49.04 6.63 -0.02	33.88 4.40 -0.90	35.93 4.04 -6.23	58.62 7.65 -0.94	35.95 4.68 -0.87	37.68 4.65 -2.90	37.29 4.12 -6.19	97.69 3.82 -69.07	66.95 3.94 -37.43	56.17 3.69 -27.72	99.15 5.31 -49.97	51.85 3.75 -23.15	38.90 2.74 -18.88	30.73 2.97 -9.02	32.90 3.37 -9.03	31.93 4.20 -1.96
WADING RIVER_IC_2 23547	28.35 1.52 -16.97	19.36 2.38 -0.64	17.49 2.16 0.00	17.03 2.17 0.00	27.43 2.57 -7.00	33.34 2.81 -12.04	34.70 3.23 -11.18	27.66 3.32 -3.23	49.04 6.63 -0.02	33.88 4.40 -0.90	35.93 4.04 -6.23	58.62 7.65 -0.94	35.95 4.68 -0.87	37.68 4.65 -2.90	37.29 4.12 -6.19	97.69 3.82 -69.07	66.95 3.94 -37.43	56.17 3.69 -27.72	99.15 5.31 -49.97	51.85 3.75 -23.15	38.90 2.74 -18.88	30.73 2.97 -9.02	32.90 3.37 -9.03	31.93 4.20 -1.96
WADING RIVER_IC_3 23601	28.35 1.52 -16.97	19.36 2.38 -0.64	17.49 2.16 0.00	17.03 2.17 0.00	27.43 2.57 -7.00	33.34 2.81 -12.04	34.70 3.23 -11.18	27.66 3.32 -3.23	49.04 6.63 -0.02	33.88 4.40 -0.90	35.93 4.04 -6.23	58.62 7.65 -0.94	35.95 4.68 -0.87	37.68 4.65 -2.90	37.29 4.12 -6.19	97.69 3.82 -69.07	66.95 3.94 -37.43	56.17 3.69 -27.72	99.15 5.31 -49.97	51.85 3.75 -23.15	38.90 2.74 -18.88	30.73 2.97 -9.02	32.90 3.37 -9.03	31.93 4.20 -1.96

WALDEN___HYDRO 24148	15.52 0.86 -4.81	17.70 1.36 0.00	16.57 1.24 0.00	16.10 1.23 0.00	19.29 1.42 0.00	20.04 1.55 0.00	22.10 1.81 0.00	23.07 1.96 0.00	46.50 4.09 -0.02	31.41 2.64 -0.19	28.48 2.47 -0.35	55.02 4.75 -0.24	33.68 2.97 -0.31	34.84 2.96 -1.75	32.49 2.69 -2.83	31.61 2.43 -4.38	29.61 2.42 -1.61	26.96 2.19 0.00	47.40 3.53 0.00	28.42 2.47 -1.01	20.92 1.73 -1.92	23.44 1.85 -2.85	22.49 1.99 0.00	28.24 2.46 0.00
WARRENSBURG___ 23737	17.95 0.92 -7.17	17.86 1.52 0.00	16.75 1.42 0.00	16.28 1.41 0.00	19.57 1.71 0.00	20.32 1.82 0.00	24.15 2.13 -1.74	23.66 2.28 -0.27	46.99 4.59 0.00	31.62 3.04 0.00	28.49 2.82 0.00	55.47 5.44 0.00	33.80 3.38 -0.03	33.62 3.38 -0.12	30.09 2.95 -0.16	27.89 2.66 -0.42	28.36 2.70 -0.09	27.36 2.60 0.00	48.20 4.33 0.00	27.96 2.91 -0.10	19.98 1.96 -0.75	21.53 2.12 -0.68	22.66 2.16 0.00	28.41 2.54 -0.10
WATERSIDE___6 8 9 23538	15.75 1.04 -4.85	17.98 1.64 0.00	16.81 1.49 0.00	16.34 1.47 0.00	19.56 1.70 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.77 -0.02	31.82 3.06 -0.19	28.88 2.86 -0.35	55.80 5.52 -0.24	34.22 3.47 -0.35	35.54 3.43 -1.98	33.25 3.08 -3.20	32.58 2.83 -4.95	30.20 2.80 -1.82	27.32 2.55 0.00	47.90 4.02 0.00	28.90 2.82 -1.14	21.44 2.00 -2.17	24.11 2.15 -3.22	22.83 2.33 0.00	28.67 2.90 0.00
WDELAWARE___HYD 323627	14.72 0.66 -4.20	17.36 1.03 0.00	16.27 0.95 0.00	15.82 0.95 0.00	18.96 1.10 0.00	19.72 1.22 0.00	21.74 1.45 0.00	22.82 1.71 0.00	45.99 3.58 -0.02	31.12 2.29 -0.25	28.05 2.00 -0.38	54.08 3.78 -0.27	32.96 2.34 -0.23	33.77 2.31 -1.33	31.18 2.05 -2.15	30.02 1.89 -3.32	28.67 1.87 -1.23	26.48 1.71 0.00	46.67 2.80 0.00	27.66 1.95 -0.76	20.08 1.36 -1.45	22.34 1.44 -2.16	22.03 1.53 0.00	27.62 1.85 0.00
WEST BABYLON___IC 23714	28.24 1.41 -16.97	19.21 2.23 -0.64	17.34 2.02 0.00	16.88 2.01 0.00	27.24 2.38 -7.00	33.13 2.59 -12.04	34.44 2.96 -11.18	27.37 3.03 -3.23	48.45 6.04 -0.02	33.46 3.98 -0.90	35.56 3.67 -6.23	57.93 6.96 -0.94	35.65 4.38 -0.87	37.38 4.36 -2.90	37.03 3.87 -6.19	97.44 3.57 -69.07	66.59 3.58 -37.43	55.77 3.29 -27.72	98.96 5.11 -49.97	51.58 3.49 -23.15	38.68 2.52 -18.88	30.50 2.74 -9.02	32.66 3.13 -9.03	31.61 3.87 -1.96
WEST CANADA___HYD 24049	10.38 0.09 -0.44	16.46 0.13 0.00	15.45 0.12 0.00	15.00 0.13 0.00	18.02 0.16 0.00	18.66 0.17 0.00	22.02 0.20 -1.53	21.56 0.21 -0.23	42.81 0.42 0.00	28.80 0.23 0.00	25.89 0.23 0.00	50.50 0.47 0.00	30.70 0.30 0.00	30.44 0.30 -0.02	27.24 0.26 0.00	25.20 0.25 -0.15	25.80 0.22 0.00	24.96 0.20 0.00	44.18 0.31 0.00	25.25 0.27 -0.04	18.01 0.17 -0.57	19.38 0.19 -0.45	20.70 0.20 0.00	26.10 0.24 -0.08
WESTERN_NY_WIND 24143	10.53 -0.04 -0.72	16.34 0.01 0.00	15.37 0.05 0.00	14.98 0.12 0.00	17.94 0.07 0.00	18.66 0.16 0.00	20.22 -0.07 0.00	21.04 -0.07 0.00	42.80 0.41 0.00	28.69 0.10 -0.01	25.97 0.29 -0.01	49.40 0.97 1.61	30.56 0.37 0.20	28.19 0.43 2.37	27.79 0.14 -0.67	24.35 0.11 0.57	25.69 -0.32 -0.44	24.40 -0.36 -0.01	43.41 -0.47 -0.01	24.33 0.15 0.76	17.31 -0.02 -0.06	18.65 -0.17 -0.09	20.27 -0.23 0.00	25.79 0.01 0.00
WESTOVER___LESR 323668	11.64 0.27 -1.51	16.79 0.45 0.00	15.77 0.44 0.00	15.32 0.45 0.00	18.35 0.49 0.00	19.02 0.53 0.00	20.83 0.54 0.00	21.63 0.52 0.00	43.71 1.24 -0.08	30.37 0.84 -0.96	28.14 0.86 -1.62	53.41 1.84 -1.54	31.49 1.00 -0.10	31.52 0.94 -0.46	28.22 0.74 -0.50	26.21 0.73 -0.68	26.45 0.57 -0.30	25.19 0.42 0.00	44.56 0.69 0.00	25.93 0.80 -0.19	17.88 0.48 -0.13	19.44 0.50 -0.19	21.11 0.61 0.00	26.65 0.87 0.00
WETHRSFD_WT_PWR 323626	10.75 -0.04 -0.93	16.37 0.03 0.00	15.42 0.09 0.00	15.04 0.17 0.00	17.96 0.10 0.00	18.65 0.16 0.00	20.18 -0.11 0.00	20.93 -0.18 0.00	42.58 0.16 -0.03	28.94 -0.02 -0.38	28.73 0.21 -2.85	59.77 0.83 -8.91	33.27 0.25 -2.62	42.57 0.30 -12.14	35.61 -0.02 -8.65	37.12 -0.01 -12.32	30.51 -0.48 -5.42	24.21 -0.55 0.00	43.07 -0.81 0.00	30.00 0.08 -4.98	17.26 -0.09 -0.08	18.67 -0.18 -0.11	20.37 -0.13 0.00	25.98 0.20 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.47 0.90 -4.71	17.77 1.43 0.00	16.63 1.31 0.00	16.17 1.30 0.00	19.37 1.50 0.00	20.15 1.66 0.00	22.19 1.90 0.00	23.16 2.05 0.00	46.60 4.19 -0.02	31.46 2.69 -0.20	28.56 2.53 -0.36	55.20 4.92 -0.24	33.83 3.10 -0.33	35.09 3.09 -1.87	32.74 2.74 -3.03	31.99 2.50 -4.68	29.78 2.48 -1.72	27.00 2.23 0.00	47.47 3.59 0.00	28.53 2.52 -1.07	21.08 1.76 -2.05	23.69 1.90 -3.05	22.56 2.06 0.00	28.33 2.56 0.00
YORK___WARBASSE 23770	15.75 1.04 -4.85	17.97 1.63 0.00	16.80 1.48 0.00	16.32 1.46 0.00	19.54 1.68 0.00	20.36 1.87 0.00	22.45 2.16 0.00	23.46 2.35 0.00	47.18 4.78 -0.02	31.82 3.05 -0.19	28.87 2.85 -0.35	55.80 5.53 -0.24	34.21 3.46 -0.35	35.52 3.42 -1.98	33.26 3.08 -3.20	32.60 2.84 -4.95	30.20 2.81 -1.82	27.29 2.52 0.00	47.81 3.94 0.00	28.89 2.81 -1.14	21.43 1.99 -2.17	24.11 2.15 -3.22	22.84 2.34 0.00	28.69 2.92 0.00