

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

09/30/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	17.50	14.23	12.27	13.40	12.06	14.80	13.45	19.48	23.04	22.54	23.60	29.46	43.21	24.90	25.59	25.55	25.48	25.89	24.98	22.80	19.70	16.76	15.82	15.73
24138	1.62	1.22	0.99	1.02	0.98	1.15	1.37	1.77	1.52	1.77	2.18	1.72	1.51	1.55	1.55	1.55	1.61	2.12	1.96	2.28	2.10	1.74	1.57	1.47
	0.00	0.00	0.00	0.00	0.00	-2.23	-0.33	-3.23	-8.82	-5.98	-3.76	-13.18	-28.22	-9.95	-10.54	-10.65	-10.17	-6.01	-6.87	-2.66	-0.79	0.00	0.00	0.00
74TH STREET_GT_1	17.51	14.24	12.28	13.42	12.07	14.81	13.46	19.49	23.31	22.57	23.66	29.46	43.61	25.05	25.59	25.55	25.47	25.90	24.99	22.82	19.72	16.78	15.84	15.74
24260	1.64	1.23	1.00	1.03	0.99	1.16	1.38	1.79	1.53	1.79	2.19	1.74	1.52	1.55	1.55	1.56	1.62	2.14	1.97	2.30	2.12	1.76	1.58	1.48
	0.00	0.00	0.00	0.00	0.00	-2.23	-0.33	-3.23	-9.09	-5.99	-3.82	-13.17	-28.62	-10.10	-10.53	-10.64	-10.16	-6.01	-6.87	-2.66	-0.79	0.00	0.00	0.00
74TH STREET_GT_2	17.51	14.24	12.28	13.42	12.07	14.81	13.46	19.49	23.31	22.57	23.66	29.46	43.61	25.05	25.59	25.55	25.47	25.90	24.99	22.82	19.72	16.78	15.84	15.74
24261	1.64	1.23	1.00	1.03	0.99	1.16	1.38	1.79	1.53	1.79	2.19	1.74	1.52	1.55	1.55	1.56	1.62	2.14	1.97	2.30	2.12	1.76	1.58	1.48
	0.00	0.00	0.00	0.00	0.00	-2.23	-0.33	-3.23	-9.09	-5.99	-3.82	-13.17	-28.62	-10.10	-10.53	-10.64	-10.16	-6.01	-6.87	-2.66	-0.79	0.00	0.00	0.00
ADK HUDSON___FALLS	17.80	14.60	12.64	13.84	12.51	17.34	14.74	17.27	14.84	17.14	20.42	16.79	15.50	15.50	15.59	15.45	15.88	20.64	18.65	20.59	19.27	17.37	16.46	16.32
24011	1.93	1.59	1.36	1.46	1.44	1.75	2.06	2.53	2.13	2.36	2.75	2.23	2.03	2.10	2.09	2.10	2.18	2.88	2.43	2.65	2.44	2.36	2.21	2.07
	0.00	0.00	0.00	0.00	0.00	-4.17	-0.95	-0.26	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.08	-0.02	0.00	0.00	0.00
ADK RESOURCE___RCVRY	17.83	14.61	12.66	13.86	12.55	17.42	14.82	17.32	14.90	17.24	20.52	16.87	15.56	15.56	15.64	15.50	15.98	20.79	18.77	20.70	19.39	17.45	16.53	16.38
23798	1.95	1.61	1.38	1.47	1.47	1.82	2.13	2.58	2.19	2.45	2.85	2.31	2.08	2.15	2.15	2.15	2.28	3.03	2.55	2.76	2.55	2.44	2.28	2.13
	0.00	0.00	0.00	0.00	0.00	-4.17	-0.95	-0.26	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.08	-0.02	0.00	0.00	0.00
ADK S GLENS___FALLS	17.80	14.60	12.64	13.84	12.51	17.34	14.74	17.27	14.84	17.14	20.42	16.79	15.50	15.50	15.59	15.45	15.88	20.64	18.65	20.59	19.27	17.37	16.46	16.32
24028	1.93	1.59	1.36	1.46	1.44	1.75	2.06	2.53	2.13	2.36	2.75	2.23	2.03	2.10	2.09	2.10	2.18	2.88	2.43	2.65	2.44	2.36	2.21	2.07
	0.00	0.00	0.00	0.00	0.00	-4.17	-0.95	-0.26	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.08	-0.02	0.00	0.00	0.00
ADK_NYS___DAM	17.21	14.09	12.14	13.30	11.99	16.27	14.60	17.40	14.92	16.74	19.87	16.46	15.01	15.08	15.32	15.14	15.55	19.88	18.68	20.63	18.98	16.77	16.01	15.92
23527	1.34	1.07	0.87	0.91	0.92	1.11	2.06	2.67	2.11	1.83	2.06	1.62	1.47	1.66	1.59	1.56	1.63	1.98	1.89	2.17	1.99	1.75	1.76	1.67
	0.00	0.00	0.00	0.00	0.00	-3.74	-0.81	-0.25	-0.11	-0.12	-0.16	-0.29	-0.06	-0.02	-0.23	-0.24	-0.22	-0.13	-0.65	-0.59	-0.18	0.00	0.00	0.00
AIR_PRODUCTS___DRP	16.83	13.81	11.92	13.05	11.73	15.58	12.99	15.45	13.25	15.33	18.26	15.08	14.05	13.98	14.07	13.95	14.20	18.39	16.74	18.55	17.40	15.57	14.88	14.88
24190	0.96	0.80	0.64	0.67	0.65	0.74	0.58	0.78	0.55	0.54	0.60	0.53	0.58	0.58	0.57	0.60	0.50	0.63	0.59	0.68	0.59	0.56	0.63	0.62
	0.00	0.00	0.00	0.00	0.00	-3.42	-0.67	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	16.83	13.81	11.92	13.05	11.73	15.58	12.99	15.45	13.25	15.33	18.26	15.08	14.05	13.98	14.07	13.95	14.20	18.39	16.74	18.55	17.40	15.57	14.88	14.88
23571	0.96	0.80	0.64	0.67	0.65	0.74	0.58	0.78	0.55	0.54	0.60	0.53	0.58	0.58	0.57	0.60	0.50	0.63	0.59	0.68	0.59	0.56	0.63	0.62
	0.00	0.00	0.00	0.00	0.00	-3.42	-0.67	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	16.83	13.81	11.92	13.05	11.73	15.58	12.99	15.45	13.25	15.33	18.26	15.08	14.05	13.98	14.07	13.95	14.20	18.39	16.74	18.55	17.40	15.57	14.88	14.88
23572	0.96	0.80	0.64	0.67	0.65	0.74	0.58	0.78	0.55	0.54	0.60	0.53	0.58	0.58	0.57	0.60	0.50	0.63	0.59	0.68	0.59	0.56	0.63	0.62
	0.00	0.00	0.00	0.00	0.00	-3.42	-0.67	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	16.83	13.81	11.92	13.05	11.73	15.58	12.99	15.45	13.25	15.33	18.26	15.08	14.05	13.98	14.07	13.95	14.20	18.39	16.74	18.55	17.40	15.57	14.88	14.88
23573	0.96	0.80	0.64	0.67	0.65	0.74	0.58	0.78	0.55	0.54	0.60	0.53	0.58	0.58	0.57	0.60	0.50	0.63	0.59	0.68	0.59	0.56	0.63	0.62
	0.00	0.00	0.00	0.00	0.00	-3.42	-0.67	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	16.83	13.81	11.92	13.05	11.73	15.58	12.99	15.45	13.25	15.33	18.26	15.08	14.05	13.98	14.07	13.95	14.20	18.39	16.74	18.55	17.40	15.57	14.88	14.88
23574	0.96	0.80	0.64	0.67	0.65	0.74	0.58	0.78	0.55	0.54	0.60	0.53	0.58	0.58	0.57	0.60	0.50	0.63	0.59	0.68	0.59	0.56	0.63	0.62
	0.00	0.00	0.00	0.00	0.00	-3.42	-0.67	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	16.98 1.11 0.00	13.92 0.91 0.00	12.02 0.74 0.00	13.16 0.78 0.00	11.83 0.75 0.00	15.91 0.86 -3.63	13.25 0.76 -0.75	15.70 1.01 -0.21	13.47 0.76 0.00	15.57 0.78 0.00	18.55 0.89 0.00	15.32 0.76 0.00	14.26 0.78 0.00	14.20 0.80 0.00	14.29 0.79 0.00	14.17 0.82 0.00	14.45 0.76 0.00	18.71 0.95 0.00	17.03 0.88 0.00	18.87 1.00 0.00	17.69 0.87 0.00	15.82 0.80 0.00	15.10 0.85 0.00	15.08 0.82 0.00
ALCOA_RYNLDS___DRP 24188	15.16 -0.72 0.00	12.58 -0.43 0.00	10.92 -0.35 0.00	12.03 -0.35 0.00	10.72 -0.36 0.00	10.74 -0.51 0.18	11.22 -0.44 0.08	13.70 -0.72 0.06	12.27 -0.43 0.00	14.22 -0.57 0.00	16.93 -0.72 0.00	13.97 -0.59 0.00	13.06 -0.41 0.00	12.85 -0.56 0.00	12.94 -0.56 0.00	12.80 -0.55 0.00	13.10 -0.59 0.00	17.02 -0.74 0.00	15.46 -0.69 0.00	17.08 -0.79 0.00	16.11 -0.70 0.00	14.60 -0.41 0.00	13.86 -0.40 0.00	13.85 -0.41 0.00
ALCOA___DSASP 323711	15.16 -0.72 0.00	12.58 -0.43 0.00	10.92 -0.35 0.00	12.03 -0.35 0.00	10.72 -0.36 0.00	10.74 -0.51 0.18	11.22 -0.44 0.08	13.70 -0.72 0.06	12.27 -0.43 0.00	14.22 -0.57 0.00	16.93 -0.72 0.00	13.97 -0.59 0.00	13.06 -0.41 0.00	12.85 -0.56 0.00	12.94 -0.56 0.00	12.80 -0.55 0.00	13.10 -0.59 0.00	17.02 -0.74 0.00	15.46 -0.69 0.00	17.08 -0.79 0.00	16.11 -0.70 0.00	14.60 -0.41 0.00	13.86 -0.40 0.00	13.85 -0.41 0.00
ALLEGHENY___COGEN 23514	16.30 0.43 0.00	13.43 0.42 0.00	11.68 0.41 0.00	12.75 0.37 0.00	11.45 0.37 0.00	12.22 0.46 -0.34	12.35 0.55 -0.05	15.23 0.74 0.00	16.84 0.61 -3.53	21.97 0.91 -6.27	32.95 1.21 -14.08	21.73 1.04 -6.13	16.40 0.83 -2.10	20.08 0.85 -5.83	17.74 0.94 -3.30	14.60 0.95 -0.30	15.55 1.14 -0.72	19.94 1.51 -0.67	18.05 1.25 -0.65	20.01 1.39 -0.76	18.64 1.34 -0.48	16.05 0.97 -0.06	14.96 0.70 -0.01	14.80 0.54 0.00
ALTONA_WT_PWR 323606	15.47 -0.40 0.00	12.72 -0.29 0.00	10.94 -0.34 0.00	11.98 -0.40 0.00	10.71 -0.37 0.00	10.75 -0.49 0.18	11.15 -0.51 0.08	13.61 -0.81 0.06	12.18 -0.52 0.00	14.43 -0.37 0.00	17.19 -0.46 0.00	14.17 -0.39 0.00	13.16 -0.32 0.00	13.04 -0.36 0.00	13.16 -0.34 0.00	13.03 -0.33 0.00	13.33 -0.36 0.00	17.27 -0.48 0.00	15.60 -0.55 0.00	17.22 -0.65 0.00	16.31 -0.50 0.00	14.68 -0.33 0.00	13.94 -0.31 0.00	13.92 -0.33 0.00
AMERICAN_REF_FUEL 24010	15.30 -0.58 0.00	12.67 -0.34 0.00	11.06 -0.21 0.00	12.08 -0.30 0.00	10.85 -0.23 0.00	11.40 -0.22 -0.19	11.43 -0.31 0.00	14.03 -0.46 0.00	6.41 -0.49 5.80	2.47 -0.36 11.95	-10.21 -0.29 27.57	-2.27 -0.19 16.64	7.68 -0.36 5.44	-2.10 -0.31 15.19	4.73 -0.23 8.54	4.27 -0.24 8.84	-8.11 -0.03 21.78	-0.53 0.00 18.29	-2.93 -0.17 18.91	-1.51 -0.28 19.09	9.63 -0.12 7.06	13.78 -0.30 0.94	13.64 -0.45 0.16	13.66 -0.58 0.02
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.20 0.32 0.00	13.39 0.37 0.00	11.68 0.41 0.00	12.65 0.26 0.00	11.34 0.26 0.00	12.04 0.29 -0.33	12.20 0.41 -0.05	15.01 0.52 -0.01	28.80 0.39 -15.71	44.62 0.68 -29.15	85.25 0.97 -66.64	43.63 0.84 -28.23	23.72 0.60 -9.65	40.85 0.65 -26.80	29.42 0.73 -15.19	26.98 0.72 -12.91	46.26 0.97 -31.59	45.51 1.29 -26.46	44.64 0.91 -27.58	47.19 0.87 -28.45	29.47 0.92 -11.73	17.14 0.60 -1.53	14.83 0.35 -0.23	14.47 0.19 -0.02
ARTHUR_KILL_GT_1 23520	17.46 1.59 0.00	14.20 1.20 0.00	12.24 0.96 0.00	13.37 0.99 0.00	12.03 0.96 0.00	14.79 1.14 -2.23	13.43 1.36 -0.34	19.46 1.75 -3.23	23.27 1.48 -9.09	22.50 1.72 -6.00	23.57 2.10 -3.82	29.36 1.64 -13.17	43.30 1.42 -28.42	24.98 1.48 -10.10	25.48 1.45 -10.53	25.47 1.48 -10.64	25.38 1.53 -10.16	25.82 2.05 -6.01	24.88 1.87 -6.87	22.78 2.25 -2.66	19.68 2.08 -0.79	16.74 1.72 0.00	15.79 1.54 0.00	15.70 1.44 0.00
ARTHUR_KILL_2 23512	17.42 1.55 0.00	14.17 1.16 0.00	12.21 0.94 0.00	13.34 0.95 0.00	12.00 0.93 0.00	14.76 1.10 -2.23	13.39 1.32 -0.34	19.41 1.71 -3.23	23.23 1.45 -9.09	22.46 1.67 -6.00	23.52 2.05 -3.82	29.32 1.60 -13.17	43.26 1.37 -28.42	24.94 1.44 -10.10	25.44 1.41 -10.53	25.42 1.43 -10.64	25.34 1.48 -10.16	25.76 2.00 -6.01	24.83 1.82 -6.87	22.71 2.19 -2.66	19.62 2.01 -0.79	16.69 1.68 0.00	15.75 1.49 0.00	15.66 1.40 0.00
ARTHUR_KILL_3 23513	17.47 1.60 0.00	14.21 1.20 0.00	12.25 0.98 0.00	13.38 1.00 0.00	12.04 0.96 0.00	14.77 1.13 -2.23	13.43 1.35 -0.33	19.46 1.75 -3.23	23.15 1.49 -8.96	22.51 1.74 -5.99	23.58 2.14 -3.79	29.43 1.69 -13.17	43.38 1.48 -28.43	24.94 1.51 -10.03	25.54 1.50 -10.54	25.49 1.49 -10.64	25.42 1.56 -10.16	25.83 2.06 -6.01	24.93 1.91 -6.87	22.73 2.21 -2.66	19.64 2.04 -0.79	16.70 1.69 0.00	15.76 1.51 0.00	15.68 1.42 0.00
ARTHUR_KILL_COGEN 323718	17.46 1.59 0.00	14.20 1.20 0.00	12.24 0.96 0.00	13.37 0.99 0.00	12.03 0.96 0.00	14.79 1.14 -2.23	13.43 1.36 -0.34	19.46 1.75 -3.23	23.27 1.48 -9.09	22.50 1.72 -6.00	23.57 2.10 -3.82	29.36 1.64 -13.17	43.30 1.42 -28.42	24.98 1.48 -10.10	25.48 1.45 -10.53	25.47 1.48 -10.64	25.38 1.53 -10.16	25.82 2.05 -6.01	24.88 1.87 -6.87	22.78 2.25 -2.66	19.68 2.08 -0.79	16.74 1.72 0.00	15.79 1.54 0.00	15.70 1.44 0.00
ASHOKAN____ 23654	17.17 1.29 0.00	13.99 0.98 0.00	12.07 0.79 0.00	13.21 0.82 0.00	11.88 0.80 0.00	14.85 0.97 -2.46	13.23 1.10 -0.39	16.17 1.47 -0.22	14.30 1.37 -0.23	16.72 1.67 -0.26	20.16 2.08 -0.43	16.80 1.63 -0.61	15.07 1.46 -0.13	14.93 1.49 -0.03	15.51 1.53 -0.49	15.38 1.53 -0.49	15.76 1.60 -0.47	20.16 2.13 -0.28	20.07 1.99 -1.93	22.07 2.33 -1.88	19.45 2.09 -0.56	16.71 1.69 0.00	15.73 1.48 0.00	15.61 1.35 0.00
ASTORIA_EAST_ENERGY_CC1 323581	17.60 1.72 0.00	14.31 1.30 0.00	12.33 1.06 0.00	13.47 1.09 0.00	12.12 1.04 0.00	14.87 1.22 -2.23	13.51 1.43 -0.34	19.54 1.83 -3.23	23.32 1.53 -9.08	22.59 1.81 -5.99	23.65 2.18 -3.82	29.46 1.73 -13.17	43.58 1.49 -28.62	25.03 1.53 -10.10	25.61 1.57 -10.53	25.57 1.58 -10.64	25.48 1.62 -10.16	25.90 2.14 -6.01	24.97 1.95 -6.87	22.85 2.33 -2.66	19.76 2.16 -0.79	16.84 1.82 0.00	15.87 1.62 0.00	15.77 1.51 0.00
ASTORIA_EAST_ENERGY_CC2 323582	17.60 1.72 0.00	14.31 1.30 0.00	12.33 1.06 0.00	13.47 1.09 0.00	12.12 1.04 0.00	14.87 1.22 -2.23	13.51 1.43 -0.34	19.54 1.83 -3.23	23.32 1.53 -9.08	22.60 1.81 -5.99	23.65 2.18 -3.82	29.46 1.73 -13.17	43.58 1.49 -28.62	25.03 1.53 -10.10	25.61 1.57 -10.53	25.57 1.58 -10.64	25.48 1.62 -10.16	25.90 2.14 -6.01	24.96 1.95 -6.87	22.85 2.33 -2.66	19.76 2.16 -0.79	16.84 1.82 0.00	15.87 1.62 0.00	15.77 1.51 0.00
ASTORIA_GT2_I 24094	17.60 1.73 0.00	14.31 1.30 0.00	12.33 1.06 0.00	13.48 1.09 0.00	12.12 1.04 0.00	14.88 1.22 -2.23	13.51 1.43 -0.34	19.54 1.84 -3.23	23.33 1.54 -9.08	22.60 1.82 -5.99	23.67 2.20 -3.82	29.46 1.74 -13.17	43.59 1.50 -28.62	25.04 1.53 -10.10	25.61 1.58 -10.53	25.58 1.59 -10.64	25.49 1.63 -10.16	25.92 2.15 -6.01	24.97 1.95 -6.87	22.86 2.34 -2.66	19.76 2.16 -0.79	16.84 1.82 0.00	15.88 1.63 0.00	15.78 1.52 0.00

ASTORIA_GT2_2 24095	17.60 1.73 0.00	14.31 1.30 0.00	12.33 1.06 0.00	13.48 1.09 0.00	12.12 1.04 0.00	14.88 1.22 -2.23	13.51 1.43 -0.34	19.54 1.84 -3.23	23.33 1.54 -9.08	22.60 1.82 -5.99	23.67 2.20 -3.82	29.46 1.74 -13.17	43.59 1.50 -28.62	25.04 1.53 -10.10	25.61 1.58 -10.53	25.58 1.59 -10.64	25.49 1.63 -10.16	25.92 2.15 -6.01	24.97 1.95 -6.87	22.86 2.34 -2.66	19.76 2.16 -0.79	16.84 1.82 0.00	15.88 1.63 0.00	15.78 1.52 0.00
ASTORIA_GT2_3 24096	17.60 1.73 0.00	14.31 1.30 0.00	12.33 1.06 0.00	13.48 1.09 0.00	12.12 1.04 0.00	14.88 1.22 -2.23	13.51 1.43 -0.34	19.54 1.84 -3.23	23.33 1.54 -9.08	22.60 1.82 -5.99	23.67 2.20 -3.82	29.46 1.74 -13.17	43.59 1.50 -28.62	25.04 1.53 -10.10	25.61 1.58 -10.53	25.58 1.59 -10.64	25.49 1.63 -10.16	25.92 2.15 -6.01	24.97 1.95 -6.87	22.86 2.34 -2.66	19.76 2.16 -0.79	16.84 1.82 0.00	15.88 1.63 0.00	15.78 1.52 0.00
ASTORIA_GT2_4 24097	17.60 1.73 0.00	14.31 1.30 0.00	12.33 1.06 0.00	13.48 1.09 0.00	12.12 1.04 0.00	14.88 1.22 -2.23	13.51 1.43 -0.34	19.54 1.84 -3.23	23.33 1.54 -9.08	22.60 1.82 -5.99	23.67 2.20 -3.82	29.46 1.74 -13.17	43.59 1.50 -28.62	25.04 1.53 -10.10	25.61 1.58 -10.53	25.58 1.59 -10.64	25.49 1.63 -10.16	25.92 2.15 -6.01	24.97 1.95 -6.87	22.86 2.34 -2.66	19.76 2.16 -0.79	16.84 1.82 0.00	15.88 1.63 0.00	15.78 1.52 0.00
ASTORIA_GT3_1 24098	17.60 1.73 0.00	14.31 1.30 0.00	12.33 1.06 0.00	13.48 1.09 0.00	12.12 1.04 0.00	14.88 1.22 -2.23	13.51 1.43 -0.34	19.54 1.84 -3.23	23.33 1.54 -9.08	22.60 1.82 -5.99	23.67 2.20 -3.82	29.46 1.74 -13.17	43.59 1.50 -28.62	25.04 1.53 -10.10	25.61 1.58 -10.53	25.58 1.59 -10.64	25.49 1.63 -10.16	25.92 2.15 -6.01	24.97 1.95 -6.87	22.86 2.34 -2.66	19.76 2.16 -0.79	16.84 1.82 0.00	15.88 1.63 0.00	15.78 1.52 0.00
ASTORIA_GT3_2 24099	17.60 1.73 0.00	14.31 1.30 0.00	12.33 1.06 0.00	13.48 1.09 0.00	12.12 1.04 0.00	14.88 1.22 -2.23	13.51 1.43 -0.34	19.54 1.84 -3.23	23.33 1.54 -9.08	22.60 1.82 -5.99	23.67 2.20 -3.82	29.46 1.74 -13.17	43.59 1.50 -28.62	25.04 1.53 -10.10	25.61 1.58 -10.53	25.58 1.59 -10.64	25.49 1.63 -10.16	25.92 2.15 -6.01	24.97 1.95 -6.87	22.86 2.34 -2.66	19.76 2.16 -0.79	16.84 1.82 0.00	15.88 1.63 0.00	15.78 1.52 0.00
ASTORIA_GT3_3 24100	17.60 1.73 0.00	14.31 1.30 0.00	12.33 1.06 0.00	13.48 1.09 0.00	12.12 1.04 0.00	14.88 1.22 -2.23	13.51 1.43 -0.34	19.54 1.84 -3.23	23.33 1.54 -9.08	22.60 1.82 -5.99	23.67 2.20 -3.82	29.46 1.74 -13.17	43.59 1.50 -28.62	25.04 1.53 -10.10	25.61 1.58 -10.53	25.58 1.59 -10.64	25.49 1.63 -10.16	25.92 2.15 -6.01	24.97 1.95 -6.87	22.86 2.34 -2.66	19.76 2.16 -0.79	16.84 1.82 0.00	15.88 1.63 0.00	15.78 1.52 0.00
ASTORIA_GT3_4 24101	17.60 1.73 0.00	14.31 1.30 0.00	12.33 1.06 0.00	13.48 1.09 0.00	12.12 1.04 0.00	14.88 1.22 -2.23	13.51 1.43 -0.34	19.54 1.84 -3.23	23.33 1.54 -9.08	22.60 1.82 -5.99	23.67 2.20 -3.82	29.46 1.74 -13.17	43.59 1.50 -28.62	25.04 1.53 -10.10	25.61 1.58 -10.53	25.58 1.59 -10.64	25.49 1.63 -10.16	25.92 2.15 -6.01	24.97 1.95 -6.87	22.86 2.34 -2.66	19.76 2.16 -0.79	16.84 1.82 0.00	15.88 1.63 0.00	15.78 1.52 0.00
ASTORIA_GT4_1 24102	17.60 1.73 0.00	14.31 1.30 0.00	12.33 1.06 0.00	13.48 1.09 0.00	12.12 1.04 0.00	14.88 1.22 -2.23	13.51 1.43 -0.34	19.54 1.84 -3.23	23.33 1.54 -9.08	22.60 1.82 -5.99	23.67 2.20 -3.82	29.46 1.74 -13.17	43.59 1.50 -28.62	25.04 1.53 -10.10	25.61 1.58 -10.53	25.58 1.59 -10.64	25.49 1.63 -10.16	25.92 2.15 -6.01	24.97 1.95 -6.87	22.86 2.34 -2.66	19.76 2.16 -0.79	16.84 1.82 0.00	15.88 1.63 0.00	15.78 1.52 0.00
ASTORIA_GT4_2 24103	17.60 1.73 0.00	14.31 1.30 0.00	12.33 1.06 0.00	13.48 1.09 0.00	12.12 1.04 0.00	14.88 1.22 -2.23	13.51 1.43 -0.34	19.54 1.84 -3.23	23.33 1.54 -9.08	22.60 1.82 -5.99	23.67 2.20 -3.82	29.46 1.74 -13.17	43.59 1.50 -28.62	25.04 1.53 -10.10	25.61 1.58 -10.53	25.58 1.59 -10.64	25.49 1.63 -10.16	25.92 2.15 -6.01	24.97 1.95 -6.87	22.86 2.34 -2.66	19.76 2.16 -0.79	16.84 1.82 0.00	15.88 1.63 0.00	15.78 1.52 0.00
ASTORIA_GT4_3 24104	17.60 1.73 0.00	14.31 1.30 0.00	12.33 1.06 0.00	13.48 1.09 0.00	12.12 1.04 0.00	14.88 1.22 -2.23	13.51 1.43 -0.34	19.54 1.84 -3.23	23.33 1.54 -9.08	22.60 1.82 -5.99	23.67 2.20 -3.82	29.46 1.74 -13.17	43.59 1.50 -28.62	25.04 1.53 -10.10	25.61 1.58 -10.53	25.58 1.59 -10.64	25.49 1.63 -10.16	25.92 2.15 -6.01	24.97 1.95 -6.87	22.86 2.34 -2.66	19.76 2.16 -0.79	16.84 1.82 0.00	15.88 1.63 0.00	15.78 1.52 0.00
ASTORIA_GT4_4 24105	17.60 1.73 0.00	14.31 1.30 0.00	12.33 1.06 0.00	13.48 1.09 0.00	12.12 1.04 0.00	14.88 1.22 -2.23	13.51 1.43 -0.34	19.54 1.84 -3.23	23.33 1.54 -9.08	22.60 1.82 -5.99	23.67 2.20 -3.82	29.46 1.74 -13.17	43.59 1.50 -28.62	25.04 1.53 -10.10	25.61 1.58 -10.53	25.58 1.59 -10.64	25.49 1.63 -10.16	25.92 2.15 -6.01	24.97 1.95 -6.87	22.86 2.34 -2.66	19.76 2.16 -0.79	16.84 1.82 0.00	15.88 1.63 0.00	15.78 1.52 0.00
ASTORIA_GT_1 23523	17.63 1.76 0.00	14.33 1.33 0.00	12.35 1.08 0.00	13.50 1.11 0.00	12.14 1.06 0.00	14.89 1.24 -2.23	13.53 1.46 -0.34	19.57 1.86 -3.23	23.35 1.57 -9.08	22.63 1.85 -5.99	23.70 2.23 -3.82	29.49 1.77 -13.17	43.62 1.53 -28.62	25.06 1.56 -10.10	25.64 1.61 -10.53	25.61 1.62 -10.64	25.52 1.66 -10.16	25.96 2.19 -6.01	25.01 1.99 -6.87	22.90 2.38 -2.66	19.80 2.20 -0.79	16.87 1.85 0.00	15.91 1.65 0.00	15.81 1.55 0.00
ASTORIA_GT_10 24110	17.55 1.68 0.00	14.27 1.26 0.00	12.30 1.03 0.00	13.44 1.05 0.00	12.09 1.01 0.00	14.83 1.18 -2.23	13.48 1.41 -0.34	19.52 1.81 -3.23	23.34 1.55 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.49 1.77 -13.17	43.62 1.52 -28.62	25.06 1.56 -10.10	25.59 1.56 -10.53	25.56 1.57 -10.64	25.48 1.62 -10.16	25.92 2.15 -6.01	24.99 1.97 -6.87	22.85 2.32 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.49 0.00
ASTORIA_GT_11 24225	17.55 1.68 0.00	14.27 1.26 0.00	12.30 1.03 0.00	13.44 1.05 0.00	12.09 1.01 0.00	14.83 1.18 -2.23	13.48 1.41 -0.34	19.52 1.81 -3.23	23.34 1.55 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.49 1.77 -13.17	43.62 1.52 -28.62	25.06 1.56 -10.10	25.59 1.56 -10.53	25.56 1.57 -10.64	25.48 1.62 -10.16	25.92 2.15 -6.01	24.99 1.97 -6.87	22.85 2.32 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.49 0.00
ASTORIA_GT_12 24226	17.55 1.68 0.00	14.27 1.26 0.00	12.30 1.03 0.00	13.44 1.05 0.00	12.09 1.01 0.00	14.83 1.18 -2.23	13.48 1.41 -0.34	19.52 1.81 -3.23	23.34 1.55 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.49 1.77 -13.17	43.62 1.52 -28.62	25.06 1.56 -10.10	25.59 1.56 -10.53	25.56 1.57 -10.64	25.48 1.62 -10.16	25.92 2.15 -6.01	24.99 1.97 -6.87	22.85 2.32 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.49 0.00

ASTORIA_GT_13 24227	17.55 1.68 0.00	14.27 1.26 0.00	12.30 1.03 0.00	13.44 1.05 0.00	12.09 1.01 0.00	14.83 1.18 -2.23	13.48 1.41 -0.34	19.52 1.81 -3.23	23.34 1.55 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.49 1.77 -13.17	43.62 1.52 -28.62	25.06 1.56 -10.10	25.59 1.56 -10.53	25.56 1.57 -10.64	25.48 1.62 -10.16	25.92 2.15 -6.01	24.99 1.97 -6.87	22.85 2.32 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.49 0.00
ASTORIA_GT_5 24106	17.63 1.76 0.00	14.33 1.33 0.00	12.35 1.08 0.00	13.50 1.11 0.00	12.14 1.06 0.00	14.89 1.24 -2.23	13.53 1.46 -0.34	19.57 1.86 -3.23	23.35 1.57 -9.08	22.63 1.85 -5.99	23.70 2.23 -3.82	29.49 1.77 -13.17	43.62 1.53 -28.62	25.06 1.56 -10.10	25.64 1.61 -10.53	25.61 1.62 -10.64	25.52 1.66 -10.16	25.96 2.19 -6.01	25.01 1.99 -6.87	22.90 2.38 -2.66	19.80 2.20 -0.79	16.87 1.85 0.00	15.91 1.65 0.00	15.81 1.55 0.00
ASTORIA_GT_7 24107	17.63 1.76 0.00	14.33 1.33 0.00	12.35 1.08 0.00	13.50 1.11 0.00	12.14 1.06 0.00	14.89 1.24 -2.23	13.53 1.46 -0.34	19.57 1.86 -3.23	23.35 1.57 -9.08	22.63 1.85 -5.99	23.70 2.23 -3.82	29.49 1.77 -13.17	43.62 1.53 -28.62	25.06 1.56 -10.10	25.64 1.61 -10.53	25.61 1.62 -10.64	25.52 1.66 -10.16	25.96 2.19 -6.01	25.01 1.99 -6.87	22.90 2.38 -2.66	19.80 2.20 -0.79	16.87 1.85 0.00	15.91 1.65 0.00	15.81 1.55 0.00
ASTORIA_GT_8 24108	17.63 1.76 0.00	14.33 1.33 0.00	12.35 1.08 0.00	13.50 1.11 0.00	12.14 1.06 0.00	14.89 1.24 -2.23	13.53 1.46 -0.34	19.57 1.86 -3.23	23.35 1.57 -9.08	22.63 1.85 -5.99	23.70 2.23 -3.82	29.49 1.77 -13.17	43.62 1.53 -28.62	25.06 1.56 -10.10	25.64 1.61 -10.53	25.61 1.62 -10.64	25.52 1.66 -10.16	25.96 2.19 -6.01	25.01 1.99 -6.87	22.90 2.38 -2.66	19.80 2.20 -0.79	16.87 1.85 0.00	15.91 1.65 0.00	15.81 1.55 0.00
ASTORIA___2 24149	17.60 1.73 0.00	14.31 1.30 0.00	12.33 1.06 0.00	13.48 1.09 0.00	12.12 1.04 0.00	14.88 1.22 -2.23	13.51 1.43 -0.34	19.54 1.84 -3.23	23.33 1.54 -9.08	22.60 1.82 -5.99	23.67 2.20 -3.82	29.46 1.74 -13.17	43.59 1.50 -28.62	25.04 1.53 -10.10	25.61 1.58 -10.53	25.58 1.59 -10.64	25.49 1.63 -10.16	25.92 2.15 -6.01	24.97 1.95 -6.87	22.86 2.34 -2.66	19.76 2.16 -0.79	16.84 1.82 0.00	15.88 1.63 0.00	15.78 1.52 0.00
ASTORIA___3 23516	17.55 1.68 0.00	14.27 1.26 0.00	12.30 1.03 0.00	13.44 1.05 0.00	12.09 1.01 0.00	14.83 1.18 -2.23	13.48 1.41 -0.34	19.52 1.81 -3.23	23.34 1.55 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.49 1.77 -13.17	43.62 1.52 -28.62	25.06 1.56 -10.10	25.59 1.56 -10.53	25.56 1.57 -10.64	25.48 1.62 -10.16	25.92 2.15 -6.01	24.99 1.97 -6.87	22.85 2.32 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.49 0.00
ASTORIA___4 23517	17.60 1.73 0.00	14.31 1.30 0.00	12.33 1.06 0.00	13.48 1.09 0.00	12.12 1.04 0.00	14.88 1.22 -2.23	13.51 1.43 -0.34	19.54 1.84 -3.23	23.33 1.54 -9.08	22.60 1.82 -5.99	23.67 2.20 -3.82	29.46 1.74 -13.17	43.59 1.50 -28.62	25.04 1.53 -10.10	25.61 1.58 -10.53	25.58 1.59 -10.64	25.49 1.63 -10.16	25.92 2.15 -6.01	24.97 1.95 -6.87	22.86 2.34 -2.66	19.76 2.16 -0.79	16.84 1.82 0.00	15.88 1.63 0.00	15.78 1.52 0.00
ASTORIA___5 23518	17.55 1.68 0.00	14.27 1.26 0.00	12.30 1.03 0.00	13.44 1.05 0.00	12.09 1.01 0.00	14.83 1.18 -2.23	13.48 1.41 -0.34	19.52 1.81 -3.23	23.34 1.55 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.49 1.77 -13.17	43.62 1.52 -28.62	25.06 1.56 -10.10	25.59 1.56 -10.53	25.56 1.57 -10.64	25.48 1.62 -10.16	25.92 2.15 -6.01	24.99 1.97 -6.87	22.85 2.32 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.49 0.00
AST_ENERGY_2_CC3 323677	17.51 1.64 0.00	14.24 1.23 0.00	12.28 1.00 0.00	13.41 1.03 0.00	12.06 0.99 0.00	14.81 1.16 -2.23	13.46 1.38 -0.33	19.49 1.79 -3.23	23.18 1.52 -8.96	22.55 1.78 -5.99	23.63 2.18 -3.79	29.46 1.73 -13.17	43.42 1.51 -28.43	24.97 1.54 -10.03	25.58 1.54 -10.54	25.54 1.54 -10.64	25.46 1.60 -10.16	25.89 2.12 -6.01	24.98 1.96 -6.87	22.80 2.28 -2.66	19.72 2.12 -0.79	16.77 1.75 0.00	15.83 1.58 0.00	15.74 1.48 0.00
AST_ENERGY_2_CC4 323678	17.51 1.64 0.00	14.24 1.23 0.00	12.28 1.00 0.00	13.41 1.03 0.00	12.06 0.99 0.00	14.81 1.16 -2.23	13.46 1.38 -0.33	19.49 1.79 -3.23	23.18 1.52 -8.96	22.55 1.78 -5.99	23.63 2.18 -3.79	29.46 1.73 -13.17	43.42 1.51 -28.43	24.97 1.54 -10.03	25.58 1.54 -10.54	25.54 1.54 -10.64	25.46 1.60 -10.16	25.89 2.12 -6.01	24.98 1.96 -6.87	22.80 2.28 -2.66	19.72 2.12 -0.79	16.77 1.75 0.00	15.83 1.58 0.00	15.74 1.48 0.00
ATHENS_STG_1 23668	16.83 0.96 0.00	13.74 0.73 0.00	11.86 0.59 0.00	12.99 0.60 0.00	11.67 0.59 0.00	14.51 0.70 -2.39	12.84 0.77 -0.33	15.66 1.00 -0.17	13.59 0.78 -0.11	15.78 0.87 -0.13	18.57 1.05 0.14	15.69 0.84 -0.29	14.29 0.75 -0.06	14.20 0.78 -0.02	14.51 0.78 -0.24	14.38 0.79 -0.24	14.73 0.81 -0.23	18.95 1.06 -0.14	16.18 0.98 0.94	17.89 1.14 1.12	17.52 1.04 0.33	15.88 0.86 0.00	15.06 0.81 0.00	15.02 0.76 0.00
ATHENS_STG_2 23670	16.83 0.96 0.00	13.74 0.73 0.00	11.86 0.59 0.00	12.99 0.60 0.00	11.67 0.59 0.00	14.51 0.70 -2.39	12.84 0.77 -0.33	15.66 1.00 -0.17	13.59 0.78 -0.11	15.78 0.87 -0.13	18.57 1.05 0.14	15.69 0.84 -0.29	14.29 0.75 -0.06	14.20 0.78 -0.02	14.51 0.78 -0.24	14.38 0.79 -0.24	14.73 0.81 -0.23	18.95 1.06 -0.14	16.18 0.98 0.94	17.89 1.14 1.12	17.52 1.04 0.33	15.88 0.86 0.00	15.06 0.81 0.00	15.02 0.76 0.00
ATHENS_STG_3 23677	16.83 0.96 0.00	13.74 0.73 0.00	11.86 0.59 0.00	12.99 0.60 0.00	11.67 0.59 0.00	14.51 0.70 -2.39	12.84 0.77 -0.33	15.66 1.00 -0.17	13.59 0.78 -0.11	15.78 0.87 -0.13	18.57 1.05 0.14	15.69 0.84 -0.29	14.29 0.75 -0.06	14.20 0.78 -0.02	14.51 0.78 -0.24	14.38 0.79 -0.24	14.73 0.81 -0.23	18.95 1.06 -0.14	16.18 0.98 0.94	17.89 1.14 1.12	17.52 1.04 0.33	15.88 0.86 0.00	15.06 0.81 0.00	15.02 0.76 0.00
AUBURN___LFGE 323710	16.08 0.21 0.00	13.18 0.17 0.00	11.43 0.15 0.00	12.53 0.14 0.00	11.22 0.14 0.00	11.78 0.18 -0.18	11.93 0.19 0.00	14.70 0.21 0.00	12.89 0.19 0.00	15.05 0.26 0.00	18.36 0.36 -0.35	14.88 0.32 0.00	13.74 0.27 0.00	13.67 0.27 0.00	13.76 0.26 0.00	13.58 0.23 0.00	13.99 0.29 0.00	18.30 0.38 -0.16	16.62 0.34 -0.13	18.52 0.38 -0.27	17.28 0.35 -0.11	15.27 0.21 -0.04	14.39 0.13 0.00	14.40 0.14 0.00
BABYLON_RES_REC 323704	17.82 1.94 0.00	14.48 1.47 0.00	12.47 1.20 0.00	13.62 1.24 0.00	12.27 1.19 0.00	15.01 1.36 -2.23	13.68 1.61 -0.33	19.71 2.04 -3.18	19.33 1.78 -4.84	22.58 2.17 -5.62	23.13 2.56 -2.92	29.64 2.06 -13.02	17.96 1.71 -2.77	15.88 1.74 -0.74	26.04 1.89 -10.65	26.03 1.80 -10.87	25.81 1.84 -10.28	27.62 2.37 -7.50	25.25 2.18 -6.92	23.02 2.50 -2.66	19.84 2.24 -0.79	17.03 2.01 0.00	27.91 1.85 -11.81	28.13 1.75 -12.12

BARRETT_IC_1 23704	17.60 1.73 0.00	14.34 1.33 0.00	12.34 1.07 0.00	13.48 1.10 0.00	12.13 1.06 0.00	14.87 1.22 -2.23	13.48 1.41 -0.33	19.49 1.82 -3.18	19.13 1.58 -4.84	22.33 1.92 -5.62	22.84 2.27 -2.92	29.42 1.84 -13.02	17.76 1.52 -2.77	15.70 1.55 -0.74	25.82 1.67 -10.65	25.91 1.68 -10.88	25.72 1.74 -10.28	27.56 2.27 -7.53	25.12 2.05 -6.92	22.88 2.35 -2.66	19.72 2.12 -0.79	16.81 1.78 -0.01	28.30 1.67 -12.38	28.53 1.57 -12.70
BARRETT_IC_10 23701	17.60 1.73 0.00	14.34 1.33 0.00	12.34 1.07 0.00	13.48 1.10 0.00	12.13 1.06 0.00	14.87 1.22 -2.23	13.48 1.41 -0.33	19.49 1.82 -3.18	19.13 1.58 -4.84	22.33 1.92 -5.62	22.84 2.27 -2.92	29.42 1.84 -13.02	17.76 1.52 -2.77	15.70 1.55 -0.74	25.82 1.67 -10.65	25.91 1.68 -10.88	25.72 1.74 -10.28	27.56 2.27 -7.53	25.12 2.05 -6.92	22.88 2.35 -2.66	19.72 2.12 -0.79	16.81 1.78 -0.01	28.30 1.67 -12.38	28.53 1.57 -12.70
BARRETT_IC_11 23702	17.60 1.73 0.00	14.34 1.33 0.00	12.34 1.07 0.00	13.48 1.10 0.00	12.13 1.06 0.00	14.87 1.22 -2.23	13.48 1.41 -0.33	19.49 1.82 -3.18	19.13 1.58 -4.84	22.33 1.92 -5.62	22.84 2.27 -2.92	29.42 1.84 -13.02	17.76 1.52 -2.77	15.70 1.55 -0.74	25.82 1.67 -10.65	25.91 1.68 -10.88	25.72 1.74 -10.28	27.56 2.27 -7.53	25.12 2.05 -6.92	22.88 2.35 -2.66	19.72 2.12 -0.79	16.81 1.78 -0.01	28.30 1.67 -12.38	28.53 1.57 -12.70
BARRETT_IC_12 23703	17.60 1.73 0.00	14.34 1.33 0.00	12.34 1.07 0.00	13.48 1.10 0.00	12.13 1.06 0.00	14.87 1.22 -2.23	13.48 1.41 -0.33	19.49 1.82 -3.18	19.13 1.58 -4.84	22.33 1.92 -5.62	22.84 2.27 -2.92	29.42 1.84 -13.02	17.76 1.52 -2.77	15.70 1.55 -0.74	25.82 1.67 -10.65	25.91 1.68 -10.88	25.72 1.74 -10.28	27.56 2.27 -7.53	25.12 2.05 -6.92	22.88 2.35 -2.66	19.72 2.12 -0.79	16.81 1.78 -0.01	28.30 1.67 -12.38	28.53 1.57 -12.70
BARRETT_IC_2 23705	17.60 1.73 0.00	14.34 1.33 0.00	12.34 1.07 0.00	13.48 1.10 0.00	12.13 1.06 0.00	14.87 1.22 -2.23	13.48 1.41 -0.33	19.49 1.82 -3.18	19.13 1.58 -4.84	22.33 1.92 -5.62	22.84 2.27 -2.92	29.42 1.84 -13.02	17.76 1.52 -2.77	15.70 1.55 -0.74	25.82 1.67 -10.65	25.91 1.68 -10.88	25.72 1.74 -10.28	27.56 2.27 -7.53	25.12 2.05 -6.92	22.88 2.35 -2.66	19.72 2.12 -0.79	16.81 1.78 -0.01	28.30 1.67 -12.38	28.53 1.57 -12.70
BARRETT_IC_3 23706	17.60 1.73 0.00	14.34 1.33 0.00	12.34 1.07 0.00	13.48 1.10 0.00	12.13 1.06 0.00	14.87 1.22 -2.23	13.48 1.41 -0.33	19.49 1.82 -3.18	19.13 1.58 -4.84	22.33 1.92 -5.62	22.84 2.27 -2.92	29.42 1.84 -13.02	17.76 1.52 -2.77	15.70 1.55 -0.74	25.82 1.67 -10.65	25.91 1.68 -10.88	25.72 1.74 -10.28	27.56 2.27 -7.53	25.12 2.05 -6.92	22.88 2.35 -2.66	19.72 2.12 -0.79	16.81 1.78 -0.01	28.30 1.67 -12.38	28.53 1.57 -12.70
BARRETT_IC_4 23707	17.60 1.73 0.00	14.34 1.33 0.00	12.34 1.07 0.00	13.48 1.10 0.00	12.13 1.06 0.00	14.87 1.22 -2.23	13.48 1.41 -0.33	19.49 1.82 -3.18	19.13 1.58 -4.84	22.33 1.92 -5.62	22.84 2.27 -2.92	29.42 1.84 -13.02	17.76 1.52 -2.77	15.70 1.55 -0.74	25.82 1.67 -10.65	25.91 1.68 -10.88	25.72 1.74 -10.28	27.56 2.27 -7.53	25.12 2.05 -6.92	22.88 2.35 -2.66	19.72 2.12 -0.79	16.81 1.78 -0.01	28.30 1.67 -12.38	28.53 1.57 -12.70
BARRETT_IC_5 23708	17.60 1.73 0.00	14.34 1.33 0.00	12.34 1.07 0.00	13.48 1.10 0.00	12.13 1.06 0.00	14.87 1.22 -2.23	13.48 1.41 -0.33	19.49 1.82 -3.18	19.13 1.58 -4.84	22.33 1.92 -5.62	22.84 2.27 -2.92	29.42 1.84 -13.02	17.76 1.52 -2.77	15.70 1.55 -0.74	25.82 1.67 -10.65	25.91 1.68 -10.88	25.72 1.74 -10.28	27.56 2.27 -7.53	25.12 2.05 -6.92	22.88 2.35 -2.66	19.72 2.12 -0.79	16.81 1.78 -0.01	28.30 1.67 -12.38	28.53 1.57 -12.70
BARRETT_IC_6 23709	17.60 1.73 0.00	14.34 1.33 0.00	12.34 1.07 0.00	13.48 1.10 0.00	12.13 1.06 0.00	14.87 1.22 -2.23	13.48 1.41 -0.33	19.49 1.82 -3.18	19.13 1.58 -4.84	22.33 1.92 -5.62	22.84 2.27 -2.92	29.42 1.84 -13.02	17.76 1.52 -2.77	15.70 1.55 -0.74	25.82 1.67 -10.65	25.91 1.68 -10.88	25.72 1.74 -10.28	27.56 2.27 -7.53	25.12 2.05 -6.92	22.88 2.35 -2.66	19.72 2.12 -0.79	16.81 1.78 -0.01	28.30 1.67 -12.38	28.53 1.57 -12.70
BARRETT_IC_7 23710	17.60 1.73 0.00	14.34 1.33 0.00	12.34 1.07 0.00	13.48 1.10 0.00	12.13 1.06 0.00	14.87 1.22 -2.23	13.48 1.41 -0.33	19.49 1.82 -3.18	19.13 1.58 -4.84	22.33 1.92 -5.62	22.84 2.27 -2.92	29.42 1.84 -13.02	17.76 1.52 -2.77	15.70 1.55 -0.74	25.82 1.67 -10.65	25.91 1.68 -10.88	25.72 1.74 -10.28	27.56 2.27 -7.53	25.12 2.05 -6.92	22.88 2.35 -2.66	19.72 2.12 -0.79	16.81 1.78 -0.01	28.30 1.67 -12.38	28.53 1.57 -12.70
BARRETT_IC_8 23711	17.60 1.73 0.00	14.34 1.33 0.00	12.34 1.07 0.00	13.48 1.10 0.00	12.13 1.06 0.00	14.87 1.22 -2.23	13.48 1.41 -0.33	19.49 1.82 -3.18	19.13 1.58 -4.84	22.33 1.92 -5.62	22.84 2.27 -2.92	29.42 1.84 -13.02	17.76 1.52 -2.77	15.70 1.55 -0.74	25.82 1.67 -10.65	25.91 1.68 -10.88	25.72 1.74 -10.28	27.56 2.27 -7.53	25.12 2.05 -6.92	22.88 2.35 -2.66	19.72 2.12 -0.79	16.81 1.78 -0.01	28.30 1.67 -12.38	28.53 1.57 -12.70
BARRETT_IC_9 23700	17.60 1.73 0.00	14.34 1.33 0.00	12.34 1.07 0.00	13.48 1.10 0.00	12.13 1.06 0.00	14.87 1.22 -2.23	13.48 1.41 -0.33	19.49 1.82 -3.18	19.13 1.58 -4.84	22.33 1.92 -5.62	22.84 2.27 -2.92	29.42 1.84 -13.02	17.76 1.52 -2.77	15.70 1.55 -0.74	25.82 1.67 -10.65	25.91 1.68 -10.88	25.72 1.74 -10.28	27.56 2.27 -7.53	25.12 2.05 -6.92	22.88 2.35 -2.66	19.72 2.12 -0.79	16.81 1.78 -0.01	28.30 1.67 -12.38	28.53 1.57 -12.70
BARRETT___1 23545	17.60 1.73 0.00	14.34 1.33 0.00	12.34 1.07 0.00	13.48 1.10 0.00	12.13 1.06 0.00	14.87 1.22 -2.23	13.48 1.41 -0.33	19.49 1.82 -3.18	19.13 1.58 -4.84	22.33 1.92 -5.62	22.84 2.27 -2.92	29.42 1.84 -13.02	17.76 1.52 -2.77	15.70 1.55 -0.74	25.82 1.67 -10.65	25.91 1.68 -10.88	25.72 1.74 -10.28	27.56 2.27 -7.53	25.12 2.05 -6.92	22.88 2.35 -2.66	19.72 2.12 -0.79	16.81 1.78 -0.01	28.30 1.67 -12.38	28.53 1.57 -12.70
BARRETT___2 23546	17.60 1.73 0.00	14.34 1.33 0.00	12.34 1.07 0.00	13.48 1.10 0.00	12.13 1.06 0.00	14.87 1.22 -2.23	13.48 1.41 -0.33	19.49 1.82 -3.18	19.13 1.58 -4.84	22.33 1.92 -5.62	22.84 2.27 -2.92	29.42 1.84 -13.02	17.76 1.52 -2.77	15.70 1.55 -0.74	25.82 1.67 -10.65	25.91 1.68 -10.88	25.72 1.74 -10.28	27.56 2.27 -7.53	25.12 2.05 -6.92	22.88 2.35 -2.66	19.72 2.12 -0.79	16.81 1.78 -0.01	28.30 1.67 -12.38	28.53 1.57 -12.70
BAYONEEC___CTG1 323682	17.50 1.63 0.00	14.23 1.23 0.00	12.27 1.00 0.00	13.41 1.03 0.00	12.06 0.98 0.00	14.80 1.15 -2.23	13.45 1.37 -0.33	19.49 1.78 -3.23	23.18 1.52 -8.96	22.54 1.76 -5.99	23.61 2.17 -3.79	29.45 1.72 -13.17	43.40 1.50 -28.43	24.96 1.53 -10.03	25.57 1.53 -10.54	25.52 1.53 -10.64	25.45 1.59 -10.16	25.86 2.10 -6.01	24.96 1.95 -6.87	22.78 2.26 -2.66	19.70 2.10 -0.79	16.76 1.74 -0.01	15.82 1.56 0.00	15.73 1.47 0.00

BAYONEEC___CTG10 323750	17.50 1.63 0.00	14.23 1.23 0.00	12.27 1.00 0.00	13.41 1.03 0.00	12.06 0.98 0.00	14.80 1.15 -2.23	13.45 1.37 -0.33	19.49 1.78 -3.23	23.18 1.52 -8.96	22.54 1.76 -5.99	23.61 2.17 -3.79	29.45 1.72 -13.17	43.40 1.50 -28.43	24.96 1.53 -10.03	25.57 1.53 -10.54	25.52 1.53 -10.64	25.45 1.59 -10.16	25.86 2.10 -6.01	24.96 1.95 -6.87	22.78 2.26 -2.66	19.70 2.10 -0.79	16.76 1.74 0.00	15.82 1.56 0.00	15.73 1.47 0.00
BAYONEEC___CTG2 323683	17.50 1.63 0.00	14.23 1.23 0.00	12.27 1.00 0.00	13.41 1.03 0.00	12.06 0.98 0.00	14.80 1.15 -2.23	13.45 1.37 -0.33	19.49 1.78 -3.23	23.18 1.52 -8.96	22.54 1.76 -5.99	23.61 2.17 -3.79	29.45 1.72 -13.17	43.40 1.50 -28.43	24.96 1.53 -10.03	25.57 1.53 -10.54	25.52 1.53 -10.64	25.45 1.59 -10.16	25.86 2.10 -6.01	24.96 1.95 -6.87	22.78 2.26 -2.66	19.70 2.10 -0.79	16.76 1.74 0.00	15.82 1.56 0.00	15.73 1.47 0.00
BAYONEEC___CTG3 323684	17.50 1.63 0.00	14.23 1.23 0.00	12.27 1.00 0.00	13.41 1.03 0.00	12.06 0.98 0.00	14.80 1.15 -2.23	13.45 1.37 -0.33	19.49 1.78 -3.23	23.18 1.52 -8.96	22.54 1.76 -5.99	23.61 2.17 -3.79	29.45 1.72 -13.17	43.40 1.50 -28.43	24.96 1.53 -10.03	25.57 1.53 -10.54	25.52 1.53 -10.64	25.45 1.59 -10.16	25.86 2.10 -6.01	24.96 1.95 -6.87	22.78 2.26 -2.66	19.70 2.10 -0.79	16.76 1.74 0.00	15.82 1.56 0.00	15.73 1.47 0.00
BAYONEEC___CTG4 323685	17.50 1.63 0.00	14.23 1.23 0.00	12.27 1.00 0.00	13.41 1.03 0.00	12.06 0.98 0.00	14.80 1.15 -2.23	13.45 1.37 -0.33	19.49 1.78 -3.23	23.18 1.52 -8.96	22.54 1.76 -5.99	23.61 2.17 -3.79	29.45 1.72 -13.17	43.40 1.50 -28.43	24.96 1.53 -10.03	25.57 1.53 -10.54	25.52 1.53 -10.64	25.45 1.59 -10.16	25.86 2.10 -6.01	24.96 1.95 -6.87	22.78 2.26 -2.66	19.70 2.10 -0.79	16.76 1.74 0.00	15.82 1.56 0.00	15.73 1.47 0.00
BAYONEEC___CTG5 323686	17.50 1.63 0.00	14.23 1.23 0.00	12.27 1.00 0.00	13.41 1.03 0.00	12.06 0.98 0.00	14.80 1.15 -2.23	13.45 1.37 -0.33	19.49 1.78 -3.23	23.18 1.52 -8.96	22.54 1.76 -5.99	23.61 2.17 -3.79	29.45 1.72 -13.17	43.40 1.50 -28.43	24.96 1.53 -10.03	25.57 1.53 -10.54	25.52 1.53 -10.64	25.45 1.59 -10.16	25.86 2.10 -6.01	24.96 1.95 -6.87	22.78 2.26 -2.66	19.70 2.10 -0.79	16.76 1.74 0.00	15.82 1.56 0.00	15.73 1.47 0.00
BAYONEEC___CTG6 323687	17.50 1.63 0.00	14.23 1.23 0.00	12.27 1.00 0.00	13.41 1.03 0.00	12.06 0.98 0.00	14.80 1.15 -2.23	13.45 1.37 -0.33	19.49 1.78 -3.23	23.18 1.52 -8.96	22.54 1.76 -5.99	23.61 2.17 -3.79	29.45 1.72 -13.17	43.40 1.50 -28.43	24.96 1.53 -10.03	25.57 1.53 -10.54	25.52 1.53 -10.64	25.45 1.59 -10.16	25.86 2.10 -6.01	24.96 1.95 -6.87	22.78 2.26 -2.66	19.70 2.10 -0.79	16.76 1.74 0.00	15.82 1.56 0.00	15.73 1.47 0.00
BAYONEEC___CTG7 323688	17.50 1.63 0.00	14.23 1.23 0.00	12.27 1.00 0.00	13.41 1.03 0.00	12.06 0.98 0.00	14.80 1.15 -2.23	13.45 1.37 -0.33	19.49 1.78 -3.23	23.18 1.52 -8.96	22.54 1.76 -5.99	23.61 2.17 -3.79	29.45 1.72 -13.17	43.40 1.50 -28.43	24.96 1.53 -10.03	25.57 1.53 -10.54	25.52 1.53 -10.64	25.45 1.59 -10.16	25.86 2.10 -6.01	24.96 1.95 -6.87	22.78 2.26 -2.66	19.70 2.10 -0.79	16.76 1.74 0.00	15.82 1.56 0.00	15.73 1.47 0.00
BAYONEEC___CTG8 323689	17.50 1.63 0.00	14.23 1.23 0.00	12.27 1.00 0.00	13.41 1.03 0.00	12.06 0.98 0.00	14.80 1.15 -2.23	13.45 1.37 -0.33	19.49 1.78 -3.23	23.18 1.52 -8.96	22.54 1.76 -5.99	23.61 2.17 -3.79	29.45 1.72 -13.17	43.40 1.50 -28.43	24.96 1.53 -10.03	25.57 1.53 -10.54	25.52 1.53 -10.64	25.45 1.59 -10.16	25.86 2.10 -6.01	24.96 1.95 -6.87	22.78 2.26 -2.66	19.70 2.10 -0.79	16.76 1.74 0.00	15.82 1.56 0.00	15.73 1.47 0.00
BAYONEEC___CTG9 323749	17.50 1.63 0.00	14.23 1.23 0.00	12.27 1.00 0.00	13.41 1.03 0.00	12.06 0.98 0.00	14.80 1.15 -2.23	13.45 1.37 -0.33	19.49 1.78 -3.23	23.18 1.52 -8.96	22.54 1.76 -5.99	23.61 2.17 -3.79	29.45 1.72 -13.17	43.40 1.50 -28.43	24.96 1.53 -10.03	25.57 1.53 -10.54	25.52 1.53 -10.64	25.45 1.59 -10.16	25.86 2.10 -6.01	24.96 1.95 -6.87	22.78 2.26 -2.66	19.70 2.10 -0.79	16.76 1.74 0.00	15.82 1.56 0.00	15.73 1.47 0.00
BEACON___LESR 323632	17.01 1.14 0.00	13.90 0.89 0.00	11.97 0.69 0.00	13.13 0.75 0.00	11.78 0.71 0.00	15.65 0.81 -3.42	13.10 0.69 -0.67	15.66 0.92 -0.25	13.49 0.69 -0.10	15.57 0.66 -0.12	18.50 0.78 -0.06	15.58 0.75 -0.27	14.31 0.78 -0.06	14.12 0.70 -0.02	14.47 0.75 -0.22	14.31 0.74 -0.22	14.59 0.67 -0.21	18.82 0.93 -0.12	17.21 0.90 -0.15	18.85 0.92 -0.07	17.77 0.94 -0.02	15.84 0.82 0.00	15.16 0.91 0.00	15.07 0.82 0.00
BEAVER RIVER___HYD 24048	15.91 0.04 0.00	13.09 0.08 0.00	11.33 0.06 0.00	12.44 0.06 0.00	11.14 0.06 0.00	11.30 0.05 0.17	11.84 0.17 0.08	14.58 0.17 0.08	13.00 0.30 0.00	15.08 0.29 0.00	18.24 0.38 -0.21	14.85 0.29 0.00	13.78 0.31 0.00	13.63 0.23 0.00	13.73 0.23 0.00	13.56 0.20 0.00	13.92 0.22 0.00	18.16 0.30 -0.10	16.48 0.26 -0.08	18.35 0.33 -0.16	17.21 0.33 -0.07	15.29 0.25 -0.02	14.43 0.17 0.00	14.37 0.11 0.00
BEEBEE_GT_13 23619	15.76 -0.12 0.00	12.96 -0.05 0.00	11.27 0.00 0.00	12.34 -0.05 0.00	11.06 -0.01 0.00	11.61 0.02 -0.16	11.75 0.02 0.00	14.48 0.00 0.00	12.93 -0.03 -0.27	15.41 0.11 -0.51	19.02 0.23 -1.13	15.05 0.23 -0.27	13.64 0.10 -0.06	13.73 0.14 -0.18	13.80 0.21 -0.09	13.65 0.20 -0.10	14.28 0.32 -0.27	18.39 0.44 -0.19	16.66 0.31 -0.20	18.30 0.32 -0.11	17.02 0.37 0.16	15.17 0.17 0.02	14.26 0.01 0.00	14.21 -0.05 0.00
BETHLEHEM___GRP 23843	16.83 0.96 0.00	13.81 0.80 0.00	11.92 0.64 0.00	13.05 0.67 0.00	11.73 0.65 0.00	15.58 0.74 -3.42	12.99 0.58 -0.67	15.45 0.78 -0.18	13.25 0.55 0.00	15.33 0.54 0.00	18.26 0.60 0.00	15.08 0.53 0.00	14.05 0.58 0.00	13.98 0.58 0.00	14.07 0.57 0.00	13.95 0.60 0.00	14.20 0.50 0.00	18.39 0.63 0.00	16.74 0.59 0.00	18.55 0.68 0.00	17.40 0.59 0.00	15.57 0.56 0.00	14.88 0.63 0.00	14.88 0.62 0.00
BETHLEHEM___GS1 323560	16.83 0.96 0.00	13.81 0.80 0.00	11.92 0.64 0.00	13.05 0.67 0.00	11.73 0.65 0.00	15.58 0.74 -3.42	12.99 0.58 -0.67	15.45 0.78 -0.18	13.25 0.55 0.00	15.33 0.54 0.00	18.26 0.60 0.00	15.08 0.53 0.00	14.05 0.58 0.00	13.98 0.58 0.00	14.07 0.57 0.00	13.95 0.60 0.00	14.20 0.50 0.00	18.39 0.63 0.00	16.74 0.59 0.00	18.55 0.68 0.00	17.40 0.59 0.00	15.57 0.56 0.00	14.88 0.63 0.00	14.88 0.62 0.00
BETHLEHEM___GS2 323561	16.83 0.96 0.00	13.81 0.80 0.00	11.92 0.64 0.00	13.05 0.67 0.00	11.73 0.65 0.00	15.58 0.74 -3.42	12.99 0.58 -0.67	15.45 0.78 -0.18	13.25 0.55 0.00	15.33 0.54 0.00	18.26 0.60 0.00	15.08 0.53 0.00	14.05 0.58 0.00	13.98 0.58 0.00	14.07 0.57 0.00	13.95 0.60 0.00	14.20 0.50 0.00	18.39 0.63 0.00	16.74 0.59 0.00	18.55 0.68 0.00	17.40 0.59 0.00	15.57 0.56 0.00	14.88 0.63 0.00	14.88 0.62 0.00

BETHLEHEM___GS3 323562	16.83 0.96 0.00	13.81 0.80 0.00	11.92 0.64 0.00	13.05 0.67 0.00	11.73 0.65 0.00	15.58 0.74 -3.42	12.99 0.58 -0.67	15.45 0.78 -0.18	13.25 0.55 0.00	15.33 0.54 0.00	18.26 0.60 0.00	15.08 0.53 0.00	14.05 0.58 0.00	13.98 0.58 0.00	14.07 0.57 0.00	13.95 0.60 0.00	14.20 0.50 0.00	18.39 0.63 0.00	16.74 0.59 0.00	18.55 0.68 0.00	17.40 0.59 0.00	15.57 0.56 0.00	14.88 0.63 0.00	14.88 0.62 0.00
BETHLEHEM___STEEL 23779	15.88 0.01 0.00	13.14 0.13 0.00	11.47 0.20 0.00	12.52 0.14 0.00	11.23 0.16 0.00	11.92 0.18 -0.32	11.95 0.17 -0.05	14.71 0.21 -0.01	30.77 0.08 -17.98	48.82 0.32 -33.71	95.45 0.56 -77.24	47.12 0.49 -32.07	24.63 0.27 -10.88	43.97 0.31 -30.26	31.02 0.39 -17.12	28.58 0.37 -14.86	50.69 0.61 -36.39	49.11 0.84 -30.51	48.45 0.57 -31.73	51.03 0.55 -32.61	30.71 0.68 -13.22	17.16 0.42 -1.72	14.73 0.22 -0.26	14.35 0.08 -0.02
BETHPAGE_CC_5 323564	17.75 1.88 0.00	14.43 1.42 0.00	12.43 1.15 0.00	13.57 1.19 0.00	12.22 1.14 0.00	14.96 1.31 -2.23	13.61 1.53 -0.33	19.63 1.96 -3.18	19.27 1.73 -4.84	22.48 2.07 -5.62	23.03 2.46 -2.92	29.57 1.99 -13.02	17.90 1.66 -2.77	15.84 1.69 -0.74	25.98 1.83 -10.65	26.04 1.82 -10.87	25.87 1.89 -10.28	27.68 2.46 -7.47	25.31 2.25 -6.92	23.10 2.57 -2.66	19.91 2.31 -0.79	16.98 1.96 0.00	27.64 1.80 -11.59	27.85 1.70 -11.89
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.99 0.11 0.00	13.23 0.22 0.00	11.56 0.28 0.00	12.61 0.23 0.00	11.31 0.23 0.00	12.00 0.26 -0.32	12.04 0.26 -0.05	14.84 0.34 -0.02	32.72 0.19 -19.82	52.10 0.44 -36.87	102.69 0.71 -84.33	50.95 0.62 -35.78	25.94 0.38 -12.09	47.45 0.41 -33.64	33.02 0.50 -19.02	30.49 0.49 -16.65	55.23 0.73 -40.80	53.02 1.00 -34.27	52.42 0.71 -35.56	55.04 0.71 -36.46	32.25 0.83 -14.61	17.48 0.56 -1.90	14.90 0.36 -0.29	14.48 0.20 -0.02
BINGHAMTON___COGEN 23790	16.37 0.49 0.00	13.41 0.40 0.00	11.63 0.36 0.00	12.74 0.35 0.00	11.42 0.34 0.00	12.61 0.39 -0.79	12.30 0.42 -0.14	15.04 0.53 -0.03	13.37 0.43 -0.23	15.72 0.54 -0.39	19.45 0.70 -1.10	15.33 0.57 -0.20	14.06 0.47 -0.12	14.19 0.48 -0.31	14.20 0.51 -0.19	13.97 0.51 -0.11	14.54 0.60 -0.25	18.88 0.80 -0.33	17.23 0.68 -0.40	19.17 0.75 -0.55	17.90 0.72 -0.37	15.62 0.55 -0.05	14.72 0.46 0.00	14.68 0.43 0.00
BLACK RIVER___HYD 24047	16.04 0.16 0.00	13.16 0.16 0.00	11.39 0.11 0.00	12.50 0.11 0.00	11.19 0.11 0.00	11.50 0.13 0.05	11.92 0.23 0.05	14.69 0.26 0.05	13.09 0.39 0.00	15.20 0.41 0.00	18.56 0.57 -0.34	14.98 0.43 0.00	13.88 0.41 0.00	13.74 0.34 0.00	13.84 0.34 0.00	13.68 0.33 0.00	14.02 0.32 0.00	18.35 0.43 -0.16	16.67 0.40 -0.13	18.66 0.54 -0.26	17.46 0.54 -0.11	15.41 0.36 -0.04	14.45 0.20 0.00	14.37 0.11 0.00
BLISS_WT_PWR 323608	16.08 0.21 0.00	13.34 0.33 0.00	11.66 0.38 0.00	12.75 0.36 0.00	11.44 0.36 0.00	12.11 0.35 -0.34	12.14 0.35 -0.05	14.90 0.40 -0.01	29.73 0.08 -16.94	46.79 0.51 -31.50	90.57 0.90 -72.03	45.92 0.72 -30.65	24.39 0.52 -10.39	42.89 0.59 -28.89	30.53 0.69 -16.34	28.08 0.67 -14.06	49.07 0.94 -34.44	47.92 1.23 -28.93	47.09 0.88 -30.07	49.61 0.85 -30.90	30.22 0.94 -12.46	17.32 0.69 -1.62	14.94 0.44 -0.24	14.56 0.28 -0.02
BLUE_CIRC_CHEM_DRP 24182	16.78 0.90 0.00	13.74 0.72 0.00	11.86 0.59 0.00	13.00 0.61 0.00	11.67 0.60 0.00	15.26 0.69 -3.14	12.93 0.62 -0.57	15.53 0.81 -0.23	13.44 0.63 -0.11	15.61 0.69 -0.13	18.54 0.81 -0.07	15.53 0.67 -0.30	14.18 0.64 -0.06	14.07 0.65 -0.02	14.40 0.66 -0.24	14.27 0.67 -0.25	14.59 0.66 -0.23	18.74 0.85 -0.14	17.11 0.78 -0.18	18.85 0.90 -0.09	17.64 0.80 -0.03	15.71 0.70 0.00	14.95 0.70 0.00	14.93 0.68 0.00
BOC_GAS_DRP 24189	16.73 0.86 0.00	13.69 0.68 0.00	11.82 0.55 0.00	12.95 0.57 0.00	11.63 0.56 0.00	15.29 0.65 -3.22	12.90 0.57 -0.59	15.39 0.74 -0.16	13.27 0.56 0.00	15.41 0.62 0.00	18.36 0.73 0.03	15.17 0.61 0.00	14.05 0.58 0.00	13.99 0.59 0.00	14.09 0.59 0.00	13.96 0.61 0.00	14.29 0.59 0.00	18.52 0.76 0.00	16.70 0.71 0.15	18.51 0.81 0.17	17.49 0.73 0.05	15.64 0.62 0.00	14.89 0.64 0.00	14.87 0.61 0.00
BORALEX_4TH_BRANCH 23824	17.21 1.34 0.00	14.09 1.07 0.00	12.14 0.87 0.00	13.30 0.91 0.00	11.99 0.92 0.00	16.27 1.11 -3.74	14.60 2.06 -0.81	17.40 2.67 -0.25	14.92 2.11 -0.11	16.74 1.83 -0.12	19.87 2.06 -0.16	16.46 1.62 -0.29	15.01 1.47 -0.06	15.08 1.66 -0.02	15.32 1.59 -0.23	15.14 1.56 -0.24	15.55 1.63 -0.22	19.88 1.98 -0.13	18.68 1.89 -0.65	20.63 2.17 -0.59	18.98 1.99 -0.18	16.77 1.75 0.00	16.01 1.76 0.00	15.92 1.67 0.00
BOWLINE___1 23526	17.11 1.24 0.00	13.92 0.91 0.00	12.01 0.73 0.00	13.13 0.74 0.00	11.81 0.73 0.00	14.46 0.88 -2.17	13.12 1.06 -0.33	15.14 1.38 0.72	12.64 1.17 1.24	14.73 1.37 1.43	19.17 1.71 0.19	12.56 1.33 3.32	13.94 1.17 0.71	14.41 1.19 0.19	12.04 1.20 2.66	11.86 1.20 2.69	12.38 1.24 2.56	17.90 1.66 1.52	18.89 1.54 -1.21	22.20 1.82 -2.51	19.21 1.65 -0.74	16.37 1.35 0.00	15.45 1.20 0.00	15.38 1.12 0.00
BOWLINE___2 23595	17.12 1.25 0.00	13.93 0.92 0.00	12.01 0.73 0.00	13.13 0.75 0.00	11.81 0.73 0.00	14.47 0.88 -2.17	13.13 1.07 -0.33	15.15 1.39 0.72	12.65 1.18 1.23	14.75 1.38 1.42	19.18 1.72 0.19	12.59 1.34 3.30	13.94 1.17 0.70	14.42 1.21 0.18	12.06 1.20 2.64	11.89 1.21 2.67	12.40 1.25 2.55	17.92 1.66 1.51	18.91 1.55 -1.21	22.21 1.84 -2.51	19.22 1.66 -0.74	16.38 1.36 0.00	15.46 1.21 0.00	15.38 1.13 0.00
BROOKHAVEN___DRP 24191	17.96 2.09 0.00	14.59 1.59 0.00	12.57 1.30 0.00	13.75 1.37 0.00	12.37 1.29 0.00	15.08 1.43 -2.23	13.77 1.70 -0.33	19.66 2.00 -3.18	19.24 1.70 -4.84	22.50 2.09 -5.62	23.05 2.48 -2.92	29.58 2.00 -13.02	17.87 1.63 -2.77	15.73 1.59 -0.74	25.97 1.82 -10.65	25.96 1.73 -10.88	25.80 1.83 -10.28	27.72 2.42 -7.54	25.33 2.26 -6.92	23.12 2.59 -2.66	19.87 2.27 -0.79	16.89 1.88 0.00	28.17 1.77 -12.15	28.44 1.72 -12.47
BROOKLYN_NAVY_YARD 23515	17.50 1.63 0.00	14.23 1.22 0.00	12.27 0.99 0.00	13.40 1.02 0.00	12.05 0.98 0.00	14.80 1.15 -2.23	13.45 1.38 -0.33	19.49 1.78 -3.23	23.18 1.52 -8.96	22.55 1.77 -5.99	23.60 2.16 -3.79	29.44 1.71 -13.17	43.40 1.50 -28.43	24.96 1.53 -10.03	25.56 1.53 -10.54	25.52 1.53 -10.64	25.45 1.59 -10.16	25.87 2.10 -6.01	24.96 1.94 -6.87	22.79 2.27 -2.66	19.71 2.10 -0.79	16.76 1.75 0.00	15.83 1.58 0.00	15.74 1.48 0.00
BROOKLYN___ARMY_DRP 323595	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00

BROOME_2_LFGE 323671	16.37 0.49 0.00	13.41 0.40 0.00	11.63 0.36 0.00	12.74 0.35 0.00	11.42 0.34 0.00	12.61 0.39 -0.79	12.30 0.42 -0.14	15.04 0.53 -0.03	13.37 0.43 -0.23	15.72 0.54 -0.39	19.45 0.70 -1.10	15.33 0.57 -0.20	14.06 0.47 -0.12	14.19 0.48 -0.31	14.20 0.51 -0.19	13.97 0.51 -0.11	14.54 0.60 -0.25	18.88 0.80 -0.33	17.23 0.68 -0.40	19.17 0.75 -0.55	17.90 0.72 -0.37	15.62 0.55 -0.05	14.72 0.46 0.00	14.68 0.43 0.00
BROOME___LFGE 323600	16.37 0.49 0.00	13.41 0.40 0.00	11.63 0.36 0.00	12.74 0.35 0.00	11.42 0.34 0.00	12.61 0.39 -0.79	12.30 0.42 -0.14	15.04 0.53 -0.03	13.37 0.43 -0.23	15.72 0.54 -0.39	19.45 0.70 -1.10	15.33 0.57 -0.20	14.06 0.47 -0.12	14.19 0.48 -0.31	14.20 0.51 -0.19	13.97 0.51 -0.11	14.54 0.60 -0.25	18.88 0.80 -0.33	17.23 0.68 -0.40	19.17 0.75 -0.55	17.90 0.72 -0.37	15.62 0.55 -0.05	14.72 0.46 0.00	14.68 0.43 0.00
BURROWS___LYONSDAL 23803	16.13 0.26 0.00	13.24 0.23 0.00	11.47 0.19 0.00	12.59 0.21 0.00	11.28 0.20 0.00	11.41 0.22 0.24	12.00 0.37 0.11	14.85 0.47 0.11	13.18 0.48 0.00	15.31 0.52 0.00	18.43 0.65 -0.14	15.08 0.52 0.00	13.97 0.50 0.00	13.86 0.46 0.00	13.96 0.46 0.00	13.80 0.45 0.00	14.17 0.47 0.00	18.45 0.63 -0.06	16.77 0.57 -0.05	18.62 0.65 -0.10	17.45 0.59 -0.04	15.51 0.48 -0.01	14.68 0.43 0.00	14.63 0.37 0.00
CAITHNESS_CC_1 323624	17.91 2.04 0.00	14.56 1.55 0.00	12.54 1.27 0.00	13.72 1.33 0.00	12.34 1.26 0.00	15.05 1.40 -2.23	13.75 1.67 -0.33	19.66 1.99 -3.18	19.24 1.70 -4.84	22.49 2.08 -5.62	23.04 2.47 -2.92	29.57 1.99 -13.02	17.87 1.63 -2.77	15.74 1.59 -0.74	25.97 1.82 -10.65	25.98 1.75 -10.88	25.81 1.83 -10.28	27.72 2.42 -7.54	25.33 2.26 -6.92	23.11 2.58 -2.66	19.88 2.28 -0.79	16.89 1.88 0.00	28.17 1.76 -12.15	28.43 1.71 -12.47
CALPINE BETH_PAGE_GT4 24209	17.73 1.86 0.00	14.42 1.42 0.00	12.42 1.14 0.00	13.57 1.19 0.00	12.21 1.14 0.00	14.95 1.30 -2.23	13.59 1.51 -0.33	19.60 1.93 -3.18	19.26 1.72 -4.84	22.45 2.03 -5.62	22.98 2.41 -2.92	29.54 1.95 -13.02	17.87 1.63 -2.77	15.80 1.66 -0.74	25.95 1.80 -10.65	26.00 1.79 -10.86	25.84 1.86 -10.28	27.61 2.42 -7.43	25.28 2.21 -6.92	23.06 2.53 -2.66	19.88 2.28 -0.79	16.98 1.96 0.00	27.38 1.80 -11.33	27.58 1.69 -11.62
CALPINE_BETH_PAGE_GT_4 323586	17.73 1.86 0.00	14.42 1.42 0.00	12.42 1.14 0.00	13.57 1.19 0.00	12.21 1.14 0.00	14.95 1.30 -2.23	13.59 1.51 -0.33	19.60 1.93 -3.18	19.26 1.72 -4.84	22.45 2.03 -5.62	22.98 2.41 -2.92	29.54 1.95 -13.02	17.87 1.63 -2.77	15.80 1.66 -0.74	25.95 1.80 -10.65	26.00 1.79 -10.86	25.84 1.86 -10.28	27.61 2.42 -7.43	25.28 2.21 -6.92	23.06 2.53 -2.66	19.88 2.28 -0.79	16.98 1.96 0.00	27.38 1.80 -11.33	27.58 1.69 -11.62
CALPINE_BP_GT1 23823	17.73 1.86 0.00	14.42 1.42 0.00	12.42 1.14 0.00	13.57 1.19 0.00	12.21 1.14 0.00	14.95 1.30 -2.23	13.59 1.51 -0.33	19.60 1.93 -3.18	19.26 1.72 -4.84	22.45 2.03 -5.62	22.98 2.41 -2.92	29.54 1.95 -13.02	17.87 1.63 -2.77	15.80 1.66 -0.74	25.95 1.80 -10.65	26.00 1.79 -10.86	25.84 1.86 -10.28	27.61 2.42 -7.43	25.28 2.21 -6.92	23.06 2.53 -2.66	19.88 2.28 -0.79	16.98 1.96 0.00	27.38 1.80 -11.33	27.58 1.69 -11.62
CALSPAN___DRP 24200	15.88 0.01 0.00	13.14 0.13 0.00	11.47 0.20 0.00	12.52 0.14 0.00	11.23 0.16 0.00	11.92 0.18 -0.32	11.95 0.17 -0.05	14.71 0.21 -0.01	30.77 0.08 -17.98	48.82 0.32 -33.71	95.45 0.56 -77.24	47.12 0.49 -32.07	24.63 0.27 -10.88	43.97 0.31 -30.26	31.02 0.39 -17.12	28.58 0.37 -14.86	50.69 0.61 -36.39	49.11 0.84 -30.51	48.45 0.57 -31.73	51.03 0.55 -32.61	30.71 0.68 -13.22	17.16 0.42 -1.72	14.73 0.22 -0.26	14.35 0.08 -0.02
CANDIGU_WT_PWR 323617	16.14 0.27 0.00	13.34 0.33 0.00	11.63 0.35 0.00	12.70 0.31 0.00	11.37 0.29 0.00	12.18 0.33 -0.43	12.18 0.37 -0.07	14.93 0.44 0.00	19.61 0.28 -6.63	27.59 0.52 -12.27	46.51 0.80 -28.06	27.16 0.70 -11.90	18.06 0.50 -4.09	25.26 0.52 -11.35	20.51 0.58 -6.43	18.56 0.57 -4.64	25.80 0.76 -11.34	28.28 1.01 -9.51	26.92 0.77 -10.01	29.06 0.81 -10.38	21.99 0.85 -4.32	16.17 0.58 -0.56	14.74 0.40 -0.08	14.55 0.29 0.00
CARR STREET_E_SYR 24060	15.89 0.02 0.00	13.02 0.01 0.00	11.29 0.01 0.00	12.38 0.00 0.00	11.09 0.01 0.00	11.57 0.02 -0.13	11.73 -0.01 0.00	14.42 -0.07 0.00	12.64 -0.06 0.00	14.74 -0.06 0.00	17.82 -0.02 -0.20	14.56 0.00 0.00	13.44 -0.03 0.00	13.39 -0.01 0.00	13.49 -0.01 0.00	13.34 -0.01 0.00	13.72 0.02 0.00	17.87 0.02 -0.09	16.22 0.00 -0.07	18.01 0.00 -0.15	16.87 -0.01 -0.06	14.96 -0.08 -0.02	14.13 -0.12 0.00	14.18 -0.08 0.00
CARTHAGE___PAPER 23857	15.98 0.11 0.00	13.13 0.12 0.00	11.37 0.09 0.00	12.48 0.09 0.00	11.17 0.09 0.00	11.44 0.09 0.08	11.89 0.21 0.05	14.65 0.23 0.06	13.05 0.35 0.00	15.15 0.36 0.00	18.45 0.50 -0.30	14.93 0.37 0.00	13.85 0.37 0.00	13.70 0.29 0.00	13.79 0.29 0.00	13.63 0.28 0.00	13.98 0.28 0.00	18.28 0.38 -0.14	16.60 0.34 -0.12	18.55 0.45 -0.23	17.36 0.45 -0.10	15.37 0.32 -0.03	14.44 0.19 0.00	14.37 0.11 0.00
CE_DUNWOOD___DRP 24194	17.29 1.42 0.00	14.07 1.06 0.00	12.13 0.86 0.00	13.26 0.88 0.00	11.93 0.85 0.00	14.65 1.00 -2.22	13.28 1.21 -0.33	20.35 1.56 -4.30	20.63 1.34 -6.59	23.99 1.56 -7.64	23.33 1.92 -3.76	33.77 1.51 -17.70	18.57 1.33 -3.77	15.76 1.37 -0.99	29.03 1.37 -14.17	29.03 1.37 -14.31	28.79 1.43 -13.66	27.73 1.89 -8.08	26.28 1.76 -8.38	22.56 2.05 -2.65	19.48 1.88 -0.78	16.56 1.55 0.00	15.64 1.39 0.00	15.56 1.30 0.00
CE_MILLWOOD___DRP 24193	17.21 1.34 0.00	14.00 1.00 0.00	12.08 0.80 0.00	13.20 0.82 0.00	11.88 0.80 0.00	14.58 0.95 -2.21	13.21 1.14 -0.33	14.91 1.48 1.06	12.22 1.27 1.75	14.23 1.48 2.03	19.05 1.83 0.43	11.27 1.43 4.71	13.73 1.26 1.00	14.43 1.30 0.26	11.02 1.29 3.77	10.84 1.30 3.81	11.41 1.35 3.64	17.40 1.79 2.15	18.66 1.66 -0.85	22.45 1.95 -2.63	19.38 1.79 -0.78	16.48 1.47 0.00	15.56 1.31 0.00	15.48 1.23 0.00
CE_NYC2_DRP 24202	17.55 1.68 0.00	14.27 1.26 0.00	12.30 1.03 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.83 1.18 -2.23	13.48 1.41 -0.34	19.52 1.81 -3.23	23.34 1.55 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.49 1.77 -13.17	43.63 1.53 -28.62	25.07 1.56 -10.10	25.60 1.57 -10.53	25.57 1.58 -10.64	25.49 1.63 -10.16	25.92 2.16 -6.01	25.00 1.98 -6.87	22.85 2.32 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.49 0.00
CE_NYC_DRP 24195	17.53 1.66 0.00	14.26 1.25 0.00	12.29 1.01 0.00	13.43 1.04 0.00	12.08 1.00 0.00	14.82 1.17 -2.23	13.47 1.40 -0.33	19.52 1.81 -3.23	23.18 1.55 -8.94	22.58 1.80 -5.98	23.66 2.22 -3.79	29.49 1.75 -13.17	43.41 1.54 -28.40	24.99 1.57 -10.02	25.61 1.57 -10.54	25.56 1.57 -10.64	25.49 1.63 -10.16	25.92 2.15 -6.01	25.01 1.99 -6.87	22.84 2.32 -2.66	19.75 2.15 -0.79	16.79 1.78 0.00	15.85 1.60 0.00	15.76 1.50 0.00



CHAFFEE___LFGE 323603	15.96 0.08 0.00	13.21 0.20 0.00	11.54 0.26 0.00	12.60 0.21 0.00	11.30 0.22 0.00	11.99 0.24 -0.33	12.03 0.24 -0.05	14.81 0.31 -0.01	30.33 0.15 -17.47	47.84 0.42 -32.64	93.06 0.70 -74.71	46.53 0.59 -31.38	24.48 0.36 -10.64	43.40 0.40 -29.59	30.74 0.49 -16.74	28.29 0.47 -14.47	49.85 0.72 -35.44	48.48 0.98 -29.74	47.75 0.70 -30.90	50.31 0.70 -31.75	30.47 0.82 -12.84	17.23 0.54 -1.67	14.83 0.33 -0.26	14.44 0.17 -0.02
CHATEAUG_WT_PWR 323614	15.40 -0.47 0.00	12.67 -0.34 0.00	10.89 -0.38 0.00	11.94 -0.45 0.00	10.65 -0.43 0.00	10.68 -0.56 0.18	11.09 -0.57 0.08	13.72 -0.71 0.06	12.26 -0.44 0.00	14.54 -0.25 0.00	17.31 -0.34 0.00	14.26 -0.29 0.00	13.24 -0.23 0.00	13.14 -0.26 0.00	13.25 -0.25 0.00	13.12 -0.23 0.00	13.45 -0.25 0.00	17.42 -0.34 0.00	15.75 -0.40 0.00	17.40 -0.46 0.00	16.47 -0.34 0.00	14.79 -0.23 0.00	14.05 -0.20 0.00	14.02 -0.23 0.00
CHAT_HIGH_FALL_HYD 323578	15.38 -0.49 0.00	12.65 -0.36 0.00	10.88 -0.39 0.00	11.93 -0.45 0.00	10.64 -0.44 0.00	10.67 -0.57 0.18	11.10 -0.56 0.08	13.67 -0.75 0.06	12.23 -0.47 0.00	14.47 -0.31 0.00	17.23 -0.42 0.00	14.20 -0.35 0.00	13.19 -0.28 0.00	13.07 -0.33 0.00	13.19 -0.31 0.00	13.05 -0.30 0.00	13.36 -0.34 0.00	17.32 -0.44 0.00	15.66 -0.49 0.00	17.31 -0.56 0.00	16.39 -0.42 0.00	14.73 -0.28 0.00	13.99 -0.26 0.00	13.97 -0.29 0.00
CHAUTAUQUA___LFGE 323629	16.21 0.33 0.00	13.40 0.39 0.00	11.70 0.43 0.00	12.72 0.34 0.00	11.41 0.33 0.00	12.10 0.35 -0.33	12.21 0.43 -0.05	15.05 0.55 -0.01	28.81 0.40 -15.70	44.63 0.68 -29.17	85.33 0.97 -66.71	43.47 0.82 -28.09	23.66 0.57 -9.62	40.73 0.60 -26.73	29.34 0.69 -15.15	26.90 0.68 -12.87	46.11 0.94 -31.48	45.35 1.25 -26.34	44.54 0.91 -27.49	47.15 0.89 -28.39	29.58 0.98 -11.78	17.24 0.69 -1.53	14.96 0.48 -0.23	14.60 0.32 -0.02
CH_MIDHUDSON___DRP 24192	17.24 1.37 0.00	14.04 1.03 0.00	12.11 0.83 0.00	13.24 0.86 0.00	11.91 0.83 0.00	14.85 0.98 -2.44	13.26 1.14 -0.39	16.22 1.48 -0.26	14.26 1.29 -0.27	16.62 1.52 -0.31	20.04 1.86 -0.52	16.75 1.47 -0.72	14.93 1.30 -0.15	14.79 1.34 -0.04	15.42 1.35 -0.58	15.29 1.36 -0.58	15.68 1.42 -0.55	19.97 1.89 -0.33	20.21 1.75 -2.31	22.15 2.04 -2.25	19.34 1.86 -0.66	16.54 1.52 0.00	15.62 1.37 0.00	15.53 1.28 0.00
CH_MISC_IPPS 23765	17.30 1.43 0.00	14.08 1.07 0.00	12.15 0.87 0.00	13.28 0.90 0.00	11.95 0.87 0.00	14.78 1.02 -2.33	13.29 1.19 -0.36	16.29 1.55 -0.26	14.35 1.36 -0.29	16.73 1.61 -0.33	20.17 1.97 -0.55	16.88 1.56 -0.77	15.02 1.38 -0.16	14.86 1.42 -0.04	15.54 1.43 -0.61	15.41 1.44 -0.62	15.80 1.51 -0.59	20.10 2.00 -0.35	20.43 1.85 -2.43	22.39 2.16 -2.36	19.48 1.97 -0.70	16.63 1.61 0.00	15.69 1.44 0.00	15.60 1.34 0.00
CH_RES_BVR_FALLS 23983	15.70 -0.17 0.00	12.88 -0.13 0.00	11.17 -0.11 0.00	12.27 -0.11 0.00	10.96 -0.11 0.00	10.61 -0.14 0.67	11.42 -0.05 0.26	14.23 -0.06 0.20	12.71 0.01 0.00	14.82 0.03 0.00	17.68 0.03 0.00	14.58 0.02 0.00	13.49 0.02 0.00	13.40 0.00 0.00	13.47 -0.03 0.00	13.35 0.00 0.00	13.69 -0.01 0.00	17.74 -0.01 0.00	16.08 -0.07 0.00	17.72 -0.14 0.00	16.71 -0.11 0.00	14.93 -0.09 0.00	14.21 -0.04 0.00	14.21 -0.05 0.00
CH_RES_NIAGARA 23895	15.20 -0.67 0.00	12.59 -0.43 0.00	10.99 -0.29 0.00	12.00 -0.38 0.00	10.78 -0.30 0.00	11.32 -0.30 -0.19	11.35 -0.39 0.00	14.00 -0.46 0.02	6.42 -0.49 5.79	2.51 -0.36 11.91	-10.12 -0.29 27.49	-2.22 -0.19 16.59	7.69 -0.36 5.42	-2.05 -0.31 15.14	4.76 -0.23 8.51	4.29 -0.24 8.82	-8.05 -0.03 21.72	-0.48 0.00 18.23	-2.88 -0.17 18.85	-1.46 -0.28 19.04	9.66 -0.12 7.04	13.78 -0.30 0.94	13.65 -0.45 0.16	13.66 -0.58 0.02
CH_RES_SYRACUSE 23985	16.01 0.14 0.00	13.13 0.12 0.00	11.38 0.11 0.00	12.48 0.10 0.00	11.18 0.10 0.00	11.70 0.13 -0.15	11.85 0.11 0.00	14.56 0.08 0.00	12.77 0.06 0.00	14.87 0.09 0.00	18.24 0.14 -0.45	14.69 0.13 0.00	13.57 0.10 0.00	13.51 0.11 0.00	13.61 0.11 0.00	13.46 0.10 0.00	13.84 0.14 0.00	18.14 0.18 -0.21	16.47 0.14 -0.17	18.38 0.17 -0.34	17.10 0.14 -0.15	15.12 0.05 -0.05	14.26 0.01 0.00	14.30 0.05 0.00
CLINTON_WT_PWR 323605	15.40 -0.47 0.00	12.67 -0.34 0.00	10.89 -0.38 0.00	11.94 -0.45 0.00	10.65 -0.43 0.00	10.68 -0.56 0.18	11.09 -0.57 0.08	13.72 -0.71 0.06	12.26 -0.44 0.00	14.54 -0.25 0.00	17.31 -0.34 0.00	14.26 -0.29 0.00	13.24 -0.23 0.00	13.14 -0.26 0.00	13.25 -0.25 0.00	13.12 -0.23 0.00	13.45 -0.25 0.00	17.42 -0.34 0.00	15.75 -0.40 0.00	17.40 -0.46 0.00	16.47 -0.34 0.00	14.79 -0.23 0.00	14.05 -0.20 0.00	14.02 -0.23 0.00
CLINTON___LFGE 323618	15.56 -0.32 0.00	12.78 -0.22 0.00	10.99 -0.28 0.00	12.05 -0.34 0.00	10.77 -0.31 0.00	10.82 -0.42 0.18	11.26 -0.40 0.08	14.04 -0.39 0.06	12.53 -0.17 0.00	14.88 0.09 0.00	17.70 0.04 0.00	14.59 0.03 0.00	13.50 0.03 0.00	13.42 0.01 0.00	13.53 0.03 0.00	13.41 0.06 0.00	13.77 0.08 0.00	17.87 0.12 0.00	16.19 0.05 0.00	17.89 0.03 0.00	16.93 0.11 0.00	15.12 0.10 0.00	14.33 0.08 0.00	14.28 0.02 0.00
COLONIE_LFGE___ 323577	17.07 1.19 0.00	13.98 0.97 0.00	12.07 0.79 0.00	13.22 0.84 0.00	11.90 0.82 0.00	16.29 0.97 -3.89	13.89 1.30 -0.85	16.41 1.69 -0.23	14.04 1.34 0.00	16.05 1.27 0.00	19.13 1.44 -0.04	15.72 1.16 0.00	14.56 1.09 0.00	14.58 1.18 0.00	14.65 1.15 0.00	14.50 1.15 0.00	14.87 1.17 0.00	19.20 1.45 0.00	17.70 1.35 -0.21	19.61 1.53 -0.22	18.26 1.38 -0.07	16.25 1.24 0.00	15.51 1.26 0.00	15.45 1.20 0.00
COPENHAGEN_WT_PWR 323753	16.00 0.13 0.00	13.13 0.12 0.00	11.36 0.09 0.00	12.46 0.08 0.00	11.15 0.07 0.00	11.57 0.09 -0.06	11.90 0.16 0.00	14.59 0.15 0.05	13.01 0.31 0.00	15.12 0.33 0.00	18.49 0.47 -0.37	14.90 0.35 0.00	13.80 0.33 0.00	13.67 0.26 0.00	13.75 0.26 0.00	13.60 0.25 0.00	13.92 0.22 0.00	18.21 0.29 -0.17	16.55 0.26 -0.14	18.55 0.41 -0.28	17.37 0.43 -0.12	15.31 0.26 -0.04	14.35 0.10 0.00	14.26 0.01 0.00
CORNELL_____ 23752	16.35 0.47 0.00	13.39 0.38 0.00	11.61 0.33 0.00	12.71 0.33 0.00	11.40 0.32 0.00	12.27 0.37 -0.48	12.29 0.48 -0.07	15.08 0.60 0.00	13.47 0.52 -0.25	15.86 0.65 -0.41	19.72 0.85 -1.21	15.49 0.72 -0.22	14.21 0.62 -0.12	14.34 0.63 -0.31	14.25 0.57 -0.19	13.87 0.51 -0.01	14.28 0.58 0.00	18.68 0.78 -0.14	17.03 0.70 -0.18	19.01 0.79 -0.36	17.85 0.72 -0.32	15.61 0.54 -0.05	14.69 0.44 0.00	14.68 0.42 0.00
COXSACKIE___GT 23611	17.22 1.35 0.00	14.06 1.05 0.00	12.13 0.86 0.00	13.29 0.90 0.00	11.95 0.87 0.00	14.98 1.02 -2.54	13.27 1.11 -0.42	16.19 1.48 -0.23	14.26 1.33 -0.23	16.58 1.53 -0.26	19.91 1.84 -0.41	16.66 1.49 -0.61	14.95 1.35 -0.13	14.82 1.38 -0.03	15.39 1.40 -0.49	15.26 1.41 -0.50	15.63 1.46 -0.47	19.96 1.92 -0.28	19.71 1.78 -1.79	21.64 2.06 -1.71	19.18 1.86 -0.51	16.56 1.55 0.00	15.65 1.40 0.00	15.56 1.30 0.00

CPV_VALLEY___CC1 323721	16.90 1.03 0.00	13.77 0.76 0.00	11.88 0.60 0.00	13.00 0.61 0.00	11.68 0.61 0.00	14.11 0.73 -1.96	12.91 0.87 -0.30	15.49 1.13 0.12	13.37 0.96 0.29	15.58 1.12 0.33	19.22 1.37 -0.20	14.84 1.05 0.77	14.23 0.92 0.16	14.31 0.95 0.04	13.83 0.95 0.61	13.69 0.96 0.62	14.10 1.00 0.59	18.73 1.32 0.35	19.00 1.23 -1.62	21.35 1.46 -2.03	18.74 1.32 -0.60	16.09 1.08 0.00	15.20 0.95 0.00	15.14 0.88 0.00
CPV_VALLEY___CC2 323722	16.90 1.03 0.00	13.77 0.76 0.00	11.88 0.60 0.00	13.00 0.61 0.00	11.68 0.61 0.00	14.11 0.73 -1.96	12.91 0.87 -0.30	15.49 1.13 0.12	13.37 0.96 0.29	15.58 1.12 0.33	19.22 1.37 -0.20	14.84 1.05 0.77	14.23 0.92 0.16	14.31 0.95 0.04	13.83 0.95 0.61	13.69 0.96 0.62	14.10 1.00 0.59	18.73 1.32 0.35	19.00 1.23 -1.62	21.35 1.46 -2.03	18.74 1.32 -0.60	16.09 1.08 0.00	15.20 0.95 0.00	15.14 0.88 0.00
CRESCENT___HYD 24018	17.07 1.19 0.00	13.98 0.97 0.00	12.07 0.79 0.00	13.22 0.84 0.00	11.90 0.82 0.00	16.29 0.97 -3.89	13.89 1.30 -0.85	16.41 1.69 -0.23	14.04 1.34 0.00	16.05 1.27 0.00	19.13 1.44 -0.04	15.72 1.16 0.00	14.56 1.09 0.00	14.58 1.18 0.00	14.65 1.15 0.00	14.50 1.15 0.00	14.87 1.17 0.00	19.20 1.45 0.00	17.70 1.35 -0.21	19.61 1.53 -0.22	18.26 1.38 -0.07	16.25 1.24 0.00	15.51 1.26 0.00	15.45 1.20 0.00
CRICKET___VALLEY_CC1 323756	17.10 1.22 0.00	13.93 0.92 0.00	12.02 0.74 0.00	13.15 0.76 0.00	11.83 0.75 0.00	14.68 0.90 -2.36	13.21 1.11 -0.36	16.13 1.44 -0.20	14.13 1.24 -0.18	16.43 1.43 -0.21	19.96 1.73 -0.58	16.41 1.35 -0.50	14.77 1.19 -0.11	14.69 1.26 -0.03	15.13 1.24 -0.40	15.02 1.26 -0.40	15.41 1.33 -0.38	19.73 1.75 -0.23	20.56 1.62 -2.79	22.60 1.90 -2.84	19.39 1.74 -0.84	16.43 1.42 0.00	15.54 1.29 0.00	15.47 1.22 0.00
CRICKET___VALLEY_CC2 323757	17.10 1.22 0.00	13.93 0.92 0.00	12.02 0.74 0.00	13.15 0.76 0.00	11.83 0.75 0.00	14.68 0.90 -2.36	13.21 1.11 -0.36	16.13 1.44 -0.20	14.13 1.24 -0.18	16.43 1.43 -0.21	19.96 1.73 -0.58	16.41 1.35 -0.50	14.77 1.19 -0.11	14.69 1.26 -0.03	15.13 1.24 -0.40	15.02 1.26 -0.40	15.41 1.33 -0.38	19.73 1.75 -0.23	20.56 1.62 -2.79	22.60 1.90 -2.84	19.39 1.74 -0.84	16.43 1.42 0.00	15.54 1.29 0.00	15.47 1.22 0.00
CRICKET___VALLEY_CC3 323758	17.10 1.22 0.00	13.93 0.92 0.00	12.02 0.74 0.00	13.15 0.76 0.00	11.83 0.75 0.00	14.68 0.90 -2.36	13.21 1.11 -0.36	16.13 1.44 -0.20	14.13 1.24 -0.18	16.43 1.43 -0.21	19.96 1.73 -0.58	16.41 1.35 -0.50	14.77 1.19 -0.11	14.69 1.26 -0.03	15.13 1.24 -0.40	15.02 1.26 -0.40	15.41 1.33 -0.38	19.73 1.75 -0.23	20.56 1.62 -2.79	22.60 1.90 -2.84	19.39 1.74 -0.84	16.43 1.42 0.00	15.54 1.29 0.00	15.47 1.22 0.00
CRUCIBLE_METL_DRP 24180	16.01 0.14 0.00	13.13 0.12 0.00	11.38 0.11 0.00	12.48 0.10 0.00	11.18 0.10 0.00	11.70 0.13 -0.15	11.85 0.11 0.00	14.56 0.08 0.00	12.77 0.06 0.00	14.87 0.09 0.00	18.24 0.14 -0.45	14.69 0.13 0.00	13.57 0.10 0.00	13.51 0.11 0.00	13.61 0.11 0.00	13.46 0.10 0.00	13.84 0.14 0.00	18.14 0.18 -0.21	16.47 0.14 -0.17	18.38 0.17 -0.34	17.10 0.14 -0.15	15.12 0.05 -0.05	14.26 0.01 0.00	14.30 0.05 0.00
DANC___LFGE 323619	15.89 0.01 0.00	13.03 0.02 0.00	11.28 0.00 0.00	12.38 -0.01 0.00	11.08 0.00 0.00	11.51 0.01 -0.08	11.78 0.04 0.00	14.45 0.00 0.03	12.81 0.11 0.00	14.90 0.11 0.00	18.29 0.19 -0.45	14.67 0.11 0.00	13.56 0.09 0.00	13.46 0.05 0.00	13.56 0.06 0.00	13.40 0.05 0.00	13.74 0.04 0.00	18.02 0.05 -0.21	16.37 0.05 -0.17	18.34 0.12 -0.34	17.10 0.14 -0.15	15.10 0.04 -0.05	14.18 -0.07 0.00	14.17 -0.09 0.00
DANSKAMMER___1 23586	17.30 1.43 0.00	14.08 1.07 0.00	12.15 0.87 0.00	13.28 0.90 0.00	11.95 0.87 0.00	14.78 1.02 -2.33	13.29 1.19 -0.36	16.29 1.55 -0.26	14.35 1.36 -0.29	16.73 1.61 -0.33	20.17 1.97 -0.55	16.88 1.56 -0.77	15.02 1.38 -0.16	14.86 1.42 -0.04	15.54 1.43 -0.61	15.41 1.44 -0.62	15.80 1.51 -0.59	20.10 2.00 -0.35	20.43 1.85 -2.43	22.39 2.16 -2.36	19.48 1.97 -0.70	16.63 1.61 0.00	15.69 1.44 0.00	15.60 1.34 0.00
DANSKAMMER___2 23589	17.30 1.43 0.00	14.08 1.07 0.00	12.15 0.87 0.00	13.28 0.90 0.00	11.95 0.87 0.00	14.78 1.02 -2.33	13.29 1.19 -0.36	16.29 1.55 -0.26	14.35 1.36 -0.29	16.73 1.61 -0.33	20.17 1.97 -0.55	16.88 1.56 -0.77	15.02 1.38 -0.16	14.86 1.42 -0.04	15.54 1.43 -0.61	15.41 1.44 -0.62	15.80 1.51 -0.59	20.10 2.00 -0.35	20.43 1.85 -2.43	22.39 2.16 -2.36	19.48 1.97 -0.70	16.63 1.61 0.00	15.69 1.44 0.00	15.60 1.34 0.00
DANSKAMMER___3 23590	17.30 1.43 0.00	14.08 1.07 0.00	12.15 0.87 0.00	13.28 0.90 0.00	11.95 0.87 0.00	14.78 1.02 -2.33	13.29 1.19 -0.36	16.29 1.55 -0.26	14.35 1.36 -0.29	16.73 1.61 -0.33	20.17 1.97 -0.55	16.88 1.56 -0.77	15.02 1.38 -0.16	14.86 1.42 -0.04	15.54 1.43 -0.61	15.41 1.44 -0.62	15.80 1.51 -0.59	20.10 2.00 -0.35	20.43 1.85 -2.43	22.39 2.16 -2.36	19.48 1.97 -0.70	16.63 1.61 0.00	15.69 1.44 0.00	15.60 1.34 0.00
DANSKAMMER___4 23591	17.30 1.43 0.00	14.08 1.07 0.00	12.15 0.87 0.00	13.28 0.90 0.00	11.95 0.87 0.00	14.78 1.02 -2.33	13.29 1.19 -0.36	16.29 1.55 -0.26	14.35 1.36 -0.29	16.73 1.61 -0.33	20.17 1.97 -0.55	16.88 1.56 -0.77	15.02 1.38 -0.16	14.86 1.42 -0.04	15.54 1.43 -0.61	15.41 1.44 -0.62	15.80 1.51 -0.59	20.10 2.00 -0.35	20.43 1.85 -2.43	22.39 2.16 -2.36	19.48 1.97 -0.70	16.63 1.61 0.00	15.69 1.44 0.00	15.60 1.34 0.00
DANSKAMMER___DIESEL 23592	17.30 1.43 0.00	14.08 1.07 0.00	12.15 0.87 0.00	13.28 0.90 0.00	11.95 0.87 0.00	14.78 1.02 -2.33	13.29 1.19 -0.36	16.29 1.55 -0.26	14.35 1.36 -0.29	16.73 1.61 -0.33	20.17 1.97 -0.55	16.88 1.56 -0.77	15.02 1.38 -0.16	14.86 1.42 -0.04	15.54 1.43 -0.61	15.41 1.44 -0.62	15.80 1.51 -0.59	20.10 2.00 -0.35	20.43 1.85 -2.43	22.39 2.16 -2.36	19.48 1.97 -0.70	16.63 1.61 0.00	15.69 1.44 0.00	15.60 1.34 0.00
DASHVILLE___HYD 23610	16.99 1.12 0.00	13.84 0.83 0.00	11.93 0.66 0.00	13.05 0.66 0.00	11.73 0.66 0.00	14.56 0.79 -2.34	13.02 0.91 -0.36	15.90 1.21 -0.21	14.10 1.18 -0.22	16.47 1.42 -0.26	19.91 1.78 -0.47	16.55 1.39 -0.60	14.82 1.22 -0.13	14.69 1.26 -0.03	15.24 1.26 -0.48	15.11 1.28 -0.49	15.50 1.34 -0.46	19.81 1.78 -0.27	19.95 1.66 -2.14	21.92 1.95 -2.11	19.21 1.77 -0.62	16.45 1.44 0.00	15.51 1.26 0.00	15.43 1.17 0.00
DELAWARE___LFGE 323621	16.57 0.70 0.00	13.55 0.54 0.00	11.71 0.44 0.00	12.84 0.46 0.00	11.51 0.43 0.00	13.19 0.51 -1.25	12.56 0.55 -0.27	15.26 0.70 -0.07	13.31 0.61 0.00	15.51 0.72 0.00	18.68 0.89 -0.13	15.27 0.71 0.00	14.12 0.62 -0.03	14.10 0.62 -0.08	14.21 0.66 -0.05	14.02 0.66 -0.01	14.41 0.71 0.00	18.76 0.94 -0.06	17.20 0.87 -0.19	19.15 0.99 -0.29	17.93 0.91 -0.21	15.78 0.74 -0.03	14.90 0.65 0.00	14.86 0.61 0.00

DOGLEVILLE___HYD 23807	16.62 0.75 0.00	13.55 0.54 0.00	11.70 0.42 0.00	12.79 0.41 0.00	11.53 0.45 0.00	11.60 0.61 0.43	12.30 0.73 0.17	15.36 1.04 0.17	13.44 0.74 0.00	15.57 0.78 0.00	18.61 0.96 0.00	15.31 0.75 0.00	14.15 0.68 0.00	14.16 0.75 0.00	14.24 0.74 0.00	14.14 0.78 0.00	14.48 0.78 0.00	18.73 0.97 0.00	17.10 0.95 0.00	18.95 1.09 0.00	17.81 0.99 0.00	15.85 0.83 0.00	15.07 0.82 0.00	15.01 0.75 0.00
DUNKIRK___1 23563	16.19 0.32 0.00	13.39 0.38 0.00	11.70 0.42 0.00	12.73 0.34 0.00	11.41 0.33 0.00	12.10 0.35 -0.33	12.21 0.42 -0.05	15.04 0.54 -0.01	28.80 0.39 -15.70	44.62 0.66 -29.17	85.31 0.94 -66.72	43.44 0.80 -28.08	23.64 0.55 -9.62	40.70 0.58 -26.72	29.31 0.67 -15.15	26.87 0.66 -12.87	46.08 0.92 -31.47	45.31 1.23 -26.32	44.52 0.89 -27.48	47.13 0.87 -28.39	29.57 0.97 -11.79	17.24 0.69 -1.53	14.96 0.48 -0.23	14.60 0.32 -0.02
DUNKIRK___2 23564	16.19 0.32 0.00	13.39 0.38 0.00	11.70 0.42 0.00	12.73 0.34 0.00	11.41 0.33 0.00	12.10 0.35 -0.33	12.21 0.42 -0.05	15.04 0.54 -0.01	28.80 0.39 -15.70	44.62 0.66 -29.17	85.31 0.94 -66.72	43.44 0.80 -28.08	23.64 0.55 -9.62	40.70 0.58 -26.72	29.31 0.67 -15.15	26.87 0.66 -12.87	46.08 0.92 -31.47	45.31 1.23 -26.32	44.52 0.89 -27.48	47.13 0.87 -28.39	29.57 0.97 -11.79	17.24 0.69 -1.53	14.96 0.48 -0.23	14.60 0.32 -0.02
DUNKIRK___3 23565	16.10 0.22 0.00	13.32 0.31 0.00	11.64 0.36 0.00	12.68 0.29 0.00	11.36 0.28 0.00	12.05 0.30 -0.32	12.13 0.34 -0.05	14.94 0.44 -0.01	28.14 0.30 -15.13	43.40 0.55 -28.06	82.62 0.82 -64.15	42.24 0.70 -26.98	23.21 0.45 -9.29	39.66 0.48 -25.78	28.69 0.56 -14.63	26.25 0.56 -12.34	44.67 0.81 -30.16	44.04 1.09 -25.19	43.29 0.78 -26.36	45.93 0.77 -27.30	29.15 0.87 -11.47	17.11 0.60 -1.49	14.88 0.40 -0.22	14.53 0.26 -0.02
DUNKIRK___4 23566	16.10 0.22 0.00	13.32 0.31 0.00	11.64 0.36 0.00	12.68 0.29 0.00	11.36 0.28 0.00	12.05 0.30 -0.32	12.13 0.34 -0.05	14.94 0.44 -0.01	28.14 0.30 -15.13	43.40 0.55 -28.06	82.62 0.82 -64.15	42.24 0.70 -26.98	23.21 0.45 -9.29	39.66 0.48 -25.78	28.69 0.56 -14.63	26.25 0.56 -12.34	44.67 0.81 -30.16	44.04 1.09 -25.19	43.29 0.78 -26.36	45.93 0.77 -27.30	29.15 0.87 -11.47	17.11 0.60 -1.49	14.88 0.40 -0.22	14.53 0.26 -0.02
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	17.38 1.50 0.00	14.14 1.13 0.00	12.19 0.91 0.00	13.32 0.94 0.00	11.98 0.90 0.00	14.71 1.06 -2.23	13.35 1.27 -0.33	19.34 1.65 -3.22	19.01 1.41 -4.89	22.11 1.64 -5.67	22.58 2.02 -2.91	29.30 1.59 -13.15	17.67 1.40 -2.80	15.58 1.44 -0.73	25.47 1.44 -10.53	25.42 1.44 -10.63	25.35 1.51 -10.15	25.74 1.98 -6.00	24.85 1.84 -6.87	22.67 2.14 -2.66	19.57 1.97 -0.79	16.65 1.63 0.00	15.72 1.46 0.00	15.63 1.37 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.17 1.30 0.00	13.98 0.97 0.00	12.06 0.78 0.00	13.18 0.80 0.00	11.85 0.77 0.00	14.60 0.92 -2.25	13.17 1.08 -0.35	15.98 1.41 -0.09	13.94 1.24 0.00	16.26 1.47 0.00	19.85 1.80 -0.39	15.98 1.42 0.00	14.72 1.25 0.00	14.69 1.29 0.00	14.79 1.29 0.00	14.65 1.30 0.00	15.06 1.36 0.00	19.57 1.81 0.00	19.96 1.68 -2.13	22.14 1.98 -2.30	19.29 1.80 -0.68	16.48 1.46 0.00	15.55 1.30 0.00	15.46 1.20 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	17.53 1.66 0.00	14.26 1.25 0.00	12.29 1.02 0.00	13.43 1.05 0.00	12.08 1.01 0.00	14.83 1.18 -2.23	13.47 1.39 -0.34	19.48 1.78 -3.23	23.29 1.51 -9.08	22.56 1.78 -5.99	23.64 2.17 -3.82	29.44 1.72 -13.17	43.58 1.48 -28.62	25.02 1.51 -10.10	25.58 1.55 -10.53	25.56 1.56 -10.64	25.46 1.60 -10.16	25.89 2.12 -6.01	24.95 1.93 -6.87	22.83 2.30 -2.66	19.71 2.11 -0.79	16.79 1.77 0.00	15.83 1.57 0.00	15.73 1.47 0.00
EAST HAMPTON___GT 23717	18.70 2.83 0.00	15.18 2.17 0.00	13.09 1.81 0.00	14.32 1.94 0.00	12.90 1.82 0.00	15.64 1.99 -2.23	14.38 2.31 -0.33	20.38 2.72 -3.18	19.87 2.33 -4.84	23.26 2.85 -5.62	23.97 3.41 -2.92	30.34 2.76 -13.02	18.56 2.32 -2.77	16.41 2.26 -0.74	26.66 2.51 -10.65	26.60 2.37 -10.88	26.47 2.49 -10.28	28.60 3.30 -7.54	26.16 3.09 -6.92	24.03 3.51 -2.66	20.69 3.09 -0.79	17.55 2.53 0.00	28.75 2.35 -12.15	29.00 2.28 -12.47
EAST RIVER___6 23660	17.54 1.67 0.00	14.26 1.26 0.00	12.29 1.02 0.00	13.43 1.05 0.00	12.08 1.01 0.00	14.82 1.17 -2.23	13.48 1.41 -0.33	19.53 1.82 -3.23	23.22 1.56 -8.96	22.60 1.83 -5.99	23.70 2.25 -3.79	29.50 1.76 -13.17	43.43 1.53 -28.43	24.98 1.55 -10.03	25.58 1.55 -10.54	25.54 1.55 -10.64	25.47 1.61 -10.16	25.89 2.12 -6.01	25.02 2.01 -6.87	22.85 2.33 -2.66	19.75 2.16 -0.79	16.81 1.79 0.00	15.87 1.62 0.00	15.77 1.51 0.00
EAST RIVER___7 23524	17.54 1.67 0.00	14.26 1.26 0.00	12.29 1.02 0.00	13.43 1.05 0.00	12.08 1.01 0.00	14.82 1.17 -2.23	13.48 1.41 -0.33	19.53 1.82 -3.23	23.22 1.56 -8.96	22.60 1.83 -5.99	23.70 2.25 -3.79	29.50 1.76 -13.17	43.43 1.53 -28.43	24.98 1.55 -10.03	25.58 1.55 -10.54	25.54 1.55 -10.64	25.47 1.61 -10.16	25.89 2.12 -6.01	25.02 2.01 -6.87	22.85 2.33 -2.66	19.75 2.16 -0.79	16.81 1.79 0.00	15.87 1.62 0.00	15.77 1.51 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.29 1.42 0.00	14.07 1.06 0.00	12.13 0.86 0.00	13.26 0.88 0.00	11.93 0.85 0.00	14.65 1.00 -2.22	13.28 1.21 -0.33	20.35 1.56 -4.30	20.63 1.34 -6.59	23.99 1.56 -7.64	23.33 1.92 -3.76	33.77 1.51 -17.70	18.57 1.33 -3.77	15.76 1.37 -0.99	29.03 1.37 -14.17	29.03 1.37 -14.31	28.79 1.43 -13.66	27.73 1.89 -8.08	26.28 1.76 -8.38	22.56 2.05 -2.65	19.48 1.88 -0.78	16.56 1.55 0.00	15.64 1.39 0.00	15.56 1.30 0.00
EAST_HAMPTON___DIESEL 23722	18.70 2.83 0.00	15.18 2.17 0.00	13.09 1.81 0.00	14.33 1.94 0.00	12.90 1.82 0.00	15.64 1.99 -2.23	14.38 2.31 -0.33	20.38 2.72 -3.18	19.88 2.33 -4.84	23.26 2.85 -5.62	23.98 3.41 -2.92	30.34 2.76 -13.02	18.56 2.32 -2.77	16.41 2.26 -0.74	26.66 2.51 -10.65	26.59 2.36 -10.88	26.46 2.48 -10.28	28.60 3.30 -7.54	26.15 3.09 -6.92	24.03 3.50 -2.66	20.68 3.08 -0.79	17.54 2.53 0.00	28.75 2.35 -12.15	29.00 2.28 -12.47
EAST_RIVER___1 323558	17.53 1.66 0.00	14.26 1.25 0.00	12.29 1.01 0.00	13.43 1.04 0.00	12.08 1.00 0.00	14.82 1.17 -2.23	13.47 1.40 -0.33	19.52 1.81 -3.23	23.18 1.55 -8.94	22.58 1.80 -5.98	23.66 2.22 -3.79	29.49 1.75 -13.17	43.41 1.54 -28.40	24.99 1.57 -10.02	25.61 1.57 -10.54	25.56 1.57 -10.64	25.49 1.63 -10.16	25.92 2.15 -6.01	25.01 1.99 -6.87	22.84 2.32 -2.66	19.75 2.15 -0.79	16.79 1.78 0.00	15.85 1.60 0.00	15.76 1.50 0.00
EAST_RIVER___2 323559	17.54 1.67 0.00	14.26 1.26 0.00	12.29 1.02 0.00	13.43 1.05 0.00	12.08 1.01 0.00	14.82 1.17 -2.23	13.48 1.41 -0.33	19.53 1.82 -3.23	23.22 1.56 -8.96	22.60 1.83 -5.99	23.70 2.25 -3.79	29.50 1.76 -13.17	43.43 1.53 -28.43	24.98 1.55 -10.03	25.58 1.55 -10.54	25.54 1.55 -10.64	25.47 1.61 -10.16	25.89 2.12 -6.01	25.02 2.01 -6.87	22.85 2.33 -2.66	19.75 2.16 -0.79	16.81 1.79 0.00	15.87 1.62 0.00	15.77 1.51 0.00

EAST___DELAWARE_HYD 23607	16.49 0.62 0.00	13.42 0.41 0.00	11.57 0.30 0.00	12.66 0.28 0.00	11.38 0.30 0.00	13.92 0.43 -2.06	12.63 0.57 -0.32	15.35 0.78 -0.09	13.41 0.71 0.00	15.64 0.86 0.00	19.04 1.06 -0.32	15.36 0.81 0.00	14.16 0.69 0.00	14.12 0.72 0.00	14.23 0.73 0.00	14.10 0.74 0.00	14.49 0.79 0.00	18.83 1.07 0.00	18.91 1.02 -1.75	21.00 1.24 -1.89	18.47 1.09 -0.56	15.85 0.83 0.00	14.94 0.69 0.00	14.85 0.59 0.00
ELEC_TRO_TEK 24086	17.52 1.65 0.00	14.26 1.25 0.00	12.28 1.00 0.00	13.41 1.03 0.00	12.07 0.99 0.00	14.81 1.16 -2.23	13.45 1.37 -0.33	19.45 1.79 -3.18	19.10 1.56 -4.84	22.30 1.88 -5.62	22.81 2.24 -2.92	29.40 1.82 -13.02	17.75 1.50 -2.77	15.68 1.53 -0.74	25.80 1.64 -10.65	25.84 1.65 -10.84	25.69 1.71 -10.28	27.27 2.23 -7.28	25.10 2.03 -6.92	22.85 2.33 -2.66	19.69 2.09 -0.79	16.76 1.74 0.00	26.05 1.59 -10.21	26.23 1.50 -10.47
ELLENBURG_WT_PWR 323604	15.40 -0.47 0.00	12.67 -0.34 0.00	10.89 -0.38 0.00	11.94 -0.45 0.00	10.65 -0.43 0.00	10.68 -0.56 0.18	11.09 -0.57 0.08	13.72 -0.71 0.06	12.26 -0.44 0.00	14.54 -0.25 0.00	17.31 -0.34 0.00	14.26 -0.29 0.00	13.24 -0.23 0.00	13.14 -0.26 0.00	13.25 -0.25 0.00	13.12 -0.23 0.00	13.45 -0.25 0.00	17.42 -0.34 0.00	15.75 -0.40 0.00	17.40 -0.46 0.00	16.47 -0.34 0.00	14.79 -0.23 0.00	14.05 -0.20 0.00	14.02 -0.23 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.75 -0.12 0.00	13.03 0.02 0.00	11.38 0.10 0.00	12.42 0.04 0.00	11.14 0.06 0.00	11.82 0.08 -0.31	11.84 0.06 -0.05	14.56 0.07 -0.01	28.34 -0.04 -15.67	43.66 0.17 -28.70	83.52 0.37 -65.49	42.48 0.35 -27.58	23.30 0.13 -9.69	40.41 0.17 -26.83	29.04 0.26 -15.28	26.33 0.24 -12.73	45.19 0.47 -31.02	44.12 0.66 -25.70	43.76 0.41 -27.21	46.72 0.37 -28.49	29.90 0.50 -12.59	16.91 0.26 -1.63	14.55 0.07 -0.23	14.21 -0.07 -0.02
EMPIRE_CC_1 323656	16.90 1.02 0.00	13.83 0.83 0.00	11.94 0.66 0.00	13.08 0.69 0.00	11.73 0.65 0.00	15.02 0.73 -2.87	12.75 0.55 -0.46	15.33 0.72 -0.13	13.27 0.56 0.00	15.34 0.55 0.00	18.18 0.59 0.07	15.09 0.53 0.00	14.00 0.53 0.00	13.95 0.55 0.00	14.04 0.54 0.00	13.92 0.57 0.00	14.22 0.52 0.00	18.35 0.59 0.00	16.35 0.58 0.38	18.10 0.64 0.41	17.24 0.55 0.12	15.56 0.54 0.00	14.97 0.71 0.00	14.95 0.69 0.00
EMPIRE_CC_2 323658	16.90 1.02 0.00	13.83 0.83 0.00	11.94 0.66 0.00	13.08 0.69 0.00	11.73 0.65 0.00	15.02 0.73 -2.87	12.75 0.55 -0.46	15.33 0.72 -0.13	13.27 0.56 0.00	15.34 0.55 0.00	18.18 0.59 0.07	15.09 0.53 0.00	14.00 0.53 0.00	13.95 0.55 0.00	14.04 0.54 0.00	13.92 0.57 0.00	14.22 0.52 0.00	18.35 0.59 0.00	16.35 0.58 0.38	18.10 0.64 0.41	17.24 0.55 0.12	15.56 0.54 0.00	14.97 0.71 0.00	14.95 0.69 0.00
ERIE_WT_PWR 323693	15.89 0.01 0.00	13.15 0.14 0.00	11.48 0.21 0.00	12.53 0.15 0.00	11.24 0.16 0.00	11.93 0.19 -0.32	11.96 0.18 -0.05	14.73 0.23 -0.01	30.78 0.10 -17.98	48.83 0.33 -33.71	95.47 0.58 -77.24	47.13 0.50 -32.07	24.64 0.28 -10.88	43.98 0.32 -30.26	31.03 0.40 -17.12	28.59 0.38 -14.86	50.71 0.62 -36.39	49.12 0.85 -30.51	48.47 0.58 -31.73	51.04 0.56 -32.61	30.73 0.70 -13.22	17.18 0.44 -1.72	14.75 0.24 -0.26	14.37 0.09 -0.02
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.33 0.45 0.00	13.37 0.36 0.00	11.59 0.32 0.00	12.69 0.31 0.00	11.38 0.30 0.00	12.26 0.35 -0.48	12.26 0.45 -0.07	15.04 0.56 0.00	13.19 0.49 0.00	15.40 0.61 0.00	18.74 0.79 -0.30	15.22 0.66 0.00	14.10 0.57 -0.06	14.11 0.57 -0.14	14.11 0.52 -0.10	13.84 0.47 -0.01	14.24 0.54 0.00	18.62 0.73 -0.14	16.97 0.64 -0.18	18.94 0.73 -0.35	17.78 0.67 -0.29	15.56 0.50 -0.05	14.66 0.40 0.00	14.64 0.39 0.00
E_CANADA_CAP_HY 24051	16.59 0.72 0.00	13.61 0.60 0.00	11.79 0.51 0.00	12.97 0.59 0.00	11.59 0.51 0.00	16.10 0.53 -4.15	13.24 0.72 -0.78	15.59 0.89 -0.21	13.66 0.95 0.00	15.94 1.16 0.00	19.01 1.35 -0.01	15.59 1.03 0.00	14.27 0.80 0.00	14.16 0.76 0.00	14.32 0.82 0.00	14.11 0.76 0.00	14.56 0.87 0.00	18.90 1.15 0.00	17.40 1.19 -0.07	19.21 1.27 -0.07	18.01 1.17 -0.02	16.19 1.17 0.00	15.30 1.05 0.00	15.27 1.01 0.00
E_CANADA_MHWK_HY 24050	16.62 0.75 0.00	13.55 0.54 0.00	11.70 0.42 0.00	12.79 0.41 0.00	11.53 0.45 0.00	11.60 0.61 0.43	12.30 0.73 0.17	15.36 1.04 0.17	13.44 0.74 0.00	15.57 0.78 0.00	18.61 0.96 0.00	15.31 0.75 0.00	14.15 0.68 0.00	14.16 0.75 0.00	14.24 0.74 0.00	14.14 0.78 0.00	14.48 0.78 0.00	18.73 0.97 0.00	17.10 0.95 0.00	18.95 1.09 0.00	17.81 0.99 0.00	15.85 0.83 0.00	15.07 0.82 0.00	15.01 0.75 0.00
E_FISHKILL___LBMP 23776	17.17 1.30 0.00	13.98 0.97 0.00	12.06 0.78 0.00	13.18 0.80 0.00	11.86 0.78 0.00	14.62 0.92 -2.27	13.18 1.11 -0.34	16.53 1.44 -0.61	14.78 1.24 -0.84	17.21 1.44 -0.98	20.31 1.77 -0.89	18.21 1.38 -2.27	15.18 1.22 -0.48	14.79 1.26 -0.13	16.57 1.26 -1.82	16.45 1.27 -1.84	16.77 1.32 -1.75	20.54 1.75 -1.04	21.06 1.62 -3.30	22.51 1.90 -2.75	19.36 1.74 -0.81	16.44 1.42 0.00	15.53 1.28 0.00	15.46 1.20 0.00
FAR ROCKAWAY___4 23548	17.68 1.80 0.00	14.50 1.50 0.00	12.48 1.20 0.00	13.63 1.24 0.00	12.27 1.19 0.00	15.01 1.36 -2.23	13.65 1.58 -0.33	19.71 2.04 -3.18	19.32 1.77 -4.84	22.56 2.15 -5.62	22.94 2.37 -2.92	29.52 1.94 -13.02	17.86 1.62 -2.77	15.80 1.66 -0.74	25.93 1.78 -10.65	25.99 1.79 -10.85	25.83 1.86 -10.28	27.48 2.42 -7.30	25.26 2.19 -6.92	23.03 2.51 -2.66	19.86 2.26 -0.79	16.90 1.88 -0.01	26.49 1.72 -10.52	26.66 1.61 -10.79
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	17.54 1.67 0.00	14.26 1.25 0.00	12.29 1.02 0.00	13.43 1.05 0.00	12.08 1.01 0.00	14.82 1.17 -2.23	13.48 1.40 -0.33	19.52 1.81 -3.23	23.22 1.55 -8.96	22.59 1.82 -5.99	23.68 2.23 -3.79	29.49 1.76 -13.17	43.45 1.55 -28.43	25.01 1.58 -10.03	25.62 1.58 -10.54	25.57 1.58 -10.64	25.50 1.64 -10.16	25.94 2.17 -6.01	25.02 2.00 -6.87	22.85 2.33 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.86 1.60 0.00	15.76 1.51 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	17.53 1.66 0.00	14.26 1.25 0.00	12.29 1.02 0.00	13.43 1.05 0.00	12.08 1.00 0.00	14.82 1.17 -2.23	13.47 1.40 -0.33	19.52 1.81 -3.23	23.21 1.55 -8.96	22.58 1.80 -5.99	23.66 2.21 -3.79	29.48 1.75 -13.17	43.44 1.54 -28.43	25.00 1.57 -10.03	25.61 1.57 -10.54	25.56 1.57 -10.64	25.49 1.63 -10.16	25.92 2.15 -6.01	25.01 1.99 -6.87	22.84 2.31 -2.66	19.75 2.15 -0.79	16.80 1.78 0.00	15.85 1.60 0.00	15.76 1.51 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	17.52 1.65 0.00	14.25 1.24 0.00	12.28 1.01 0.00	13.42 1.03 0.00	12.07 0.99 0.00	14.81 1.16 -2.23	13.46 1.39 -0.33	19.51 1.79 -3.23	23.20 1.53 -8.96	22.57 1.79 -5.99	23.65 2.20 -3.79	29.47 1.74 -13.17	43.43 1.53 -28.43	24.99 1.56 -10.03	25.60 1.56 -10.54	25.55 1.56 -10.64	25.48 1.62 -10.16	25.90 2.14 -6.01	25.00 1.98 -6.87	22.82 2.30 -2.66	19.73 2.13 -0.79	16.78 1.76 0.00	15.84 1.59 0.00	15.74 1.49 0.00

FARRAGUT___LBMP 323566	17.50 1.63 0.00	14.24 1.23 0.00	12.27 1.00 0.00	13.41 1.03 0.00	12.06 0.99 0.00	14.80 1.15 -2.23	13.45 1.37 -0.33	19.49 1.78 -3.23	23.18 1.52 -8.96	22.55 1.77 -5.99	23.63 2.18 -3.79	29.45 1.72 -13.17	43.41 1.51 -28.43	24.97 1.54 -10.03	25.58 1.54 -10.54	25.54 1.54 -10.64	25.46 1.60 -10.16	25.88 2.11 -6.01	24.97 1.96 -6.87	22.80 2.28 -2.66	19.71 2.11 -0.79	16.77 1.75 0.00	15.82 1.57 0.00	15.73 1.48 0.00
FENNER___WINDPWR 24204	16.26 0.39 0.00	13.32 0.31 0.00	11.54 0.26 0.00	12.66 0.27 0.00	11.34 0.26 0.00	11.88 0.29 -0.16	12.11 0.38 0.00	14.87 0.43 0.04	13.08 0.38 0.00	15.23 0.44 0.00	18.41 0.57 -0.18	15.03 0.48 0.00	13.90 0.42 0.00	13.82 0.42 0.00	13.91 0.41 0.00	13.76 0.40 0.00	14.13 0.43 0.00	18.42 0.58 -0.08	16.74 0.52 -0.07	18.57 0.57 -0.13	17.38 0.51 -0.06	15.42 0.39 -0.02	14.66 0.41 0.00	14.64 0.38 0.00
FIBERTEK___ENERGY 23856	16.01 0.14 0.00	13.13 0.12 0.00	11.38 0.11 0.00	12.48 0.10 0.00	11.18 0.10 0.00	11.70 0.13 -0.15	11.85 0.11 0.00	14.56 0.08 0.00	12.77 0.06 0.00	14.87 0.09 0.00	18.24 0.14 -0.45	14.69 0.13 0.00	13.57 0.10 0.00	13.51 0.11 0.00	13.61 0.11 0.00	13.46 0.10 0.00	13.84 0.14 0.00	18.14 0.18 -0.21	16.47 0.14 -0.17	18.38 0.17 -0.34	17.10 0.14 -0.15	15.12 0.05 -0.05	14.26 0.01 0.00	14.30 0.05 0.00
FITZPATRICK____ 23598	15.56 -0.31 0.00	12.76 -0.25 0.00	11.06 -0.22 0.00	12.13 -0.25 0.00	10.86 -0.22 0.00	11.28 -0.24 -0.09	11.45 -0.29 0.00	14.08 -0.41 0.00	12.35 -0.36 0.00	14.38 -0.41 0.00	14.71 -0.48 2.47	14.18 -0.38 0.00	13.11 -0.36 0.00	13.06 -0.35 0.00	13.15 -0.35 0.00	13.01 -0.34 0.00	13.36 -0.33 0.00	16.17 -0.45 1.14	14.79 -0.42 0.93	15.52 -0.47 1.88	15.57 -0.44 0.80	14.33 -0.43 0.25	13.82 -0.44 0.00	13.89 -0.37 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.33 1.46 0.00	14.11 1.10 0.00	12.17 0.90 0.00	13.31 0.92 0.00	11.97 0.89 0.00	14.81 1.05 -2.34	13.32 1.22 -0.36	16.35 1.58 -0.29	14.42 1.38 -0.33	16.81 1.64 -0.39	20.24 2.01 -0.58	17.04 1.59 -0.90	15.08 1.41 -0.19	14.90 1.45 -0.05	15.67 1.46 -0.72	15.55 1.47 -0.72	15.93 1.54 -0.69	20.21 2.04 -0.41	20.54 1.89 -2.50	22.46 2.21 -2.39	19.53 2.01 -0.71	16.67 1.65 0.00	15.72 1.47 0.00	15.63 1.37 0.00
FORT ORANGE____ 23900	16.91 1.04 0.00	13.86 0.85 0.00	11.96 0.69 0.00	13.10 0.72 0.00	11.77 0.69 0.00	15.56 0.79 -3.34	13.07 0.68 -0.65	15.64 0.90 -0.25	13.49 0.67 -0.12	15.62 0.69 -0.13	18.55 0.79 -0.10	15.54 0.67 -0.31	14.23 0.69 -0.07	14.12 0.70 -0.02	14.44 0.69 -0.25	14.32 0.72 -0.25	14.59 0.65 -0.24	18.73 0.83 -0.14	17.26 0.78 -0.34	19.01 0.89 -0.25	17.67 0.79 -0.07	15.73 0.71 0.00	15.01 0.76 0.00	15.00 0.74 0.00
FORT_DRUM_COGEN 23780	16.03 0.15 0.00	13.16 0.15 0.00	11.39 0.11 0.00	12.50 0.11 0.00	11.18 0.10 0.00	11.49 0.12 0.06	11.92 0.23 0.05	14.68 0.25 0.06	13.08 0.38 0.00	15.19 0.40 0.00	18.54 0.55 -0.33	14.98 0.42 0.00	13.87 0.40 0.00	13.73 0.33 0.00	13.83 0.33 0.00	13.67 0.32 0.00	14.01 0.31 0.00	18.34 0.42 -0.15	16.66 0.39 -0.13	18.64 0.52 -0.25	17.44 0.52 -0.11	15.40 0.35 -0.03	14.45 0.20 0.00	14.37 0.11 0.00
FPL_FAR_ROCK_GT1 24212	17.68 1.80 0.00	14.50 1.50 0.00	12.48 1.20 0.00	13.63 1.24 0.00	12.27 1.19 0.00	15.01 1.36 -2.23	13.65 1.58 -0.33	19.71 2.04 -3.18	19.32 1.77 -4.84	22.56 2.15 -5.62	22.94 2.37 -2.92	29.52 1.94 -13.02	17.86 1.62 -2.77	15.80 1.66 -0.74	25.93 1.78 -10.65	25.99 1.79 -10.85	25.83 1.86 -10.28	27.48 2.42 -7.30	25.26 2.19 -6.92	23.03 2.51 -2.66	19.86 2.26 -0.79	16.90 1.88 -0.01	26.49 1.72 -10.52	26.66 1.61 -10.79
FPL_FAR_ROCK_GT2 23815	17.68 1.80 0.00	14.50 1.50 0.00	12.48 1.20 0.00	13.63 1.24 0.00	12.27 1.19 0.00	15.01 1.36 -2.23	13.65 1.58 -0.33	19.71 2.04 -3.18	19.32 1.77 -4.84	22.56 2.15 -5.62	22.94 2.37 -2.92	29.52 1.94 -13.02	17.86 1.62 -2.77	15.80 1.66 -0.74	25.93 1.78 -10.65	25.99 1.79 -10.85	25.83 1.86 -10.28	27.48 2.42 -7.30	25.26 2.19 -6.92	23.03 2.51 -2.66	19.86 2.26 -0.79	16.90 1.88 -0.01	26.49 1.72 -10.52	26.66 1.61 -10.79
FRANKLIN_FALL_HYD 24054	15.46 -0.41 0.00	12.76 -0.25 0.00	11.00 -0.28 0.00	12.07 -0.31 0.00	10.77 -0.31 0.00	10.81 -0.44 0.18	11.28 -0.38 0.08	13.85 -0.57 0.06	12.43 -0.27 0.00	14.63 -0.16 0.00	17.41 -0.24 0.00	14.35 -0.20 0.00	13.35 -0.12 0.00	13.19 -0.21 0.00	13.31 -0.19 0.00	13.16 -0.19 0.00	13.46 -0.23 0.00	17.47 -0.29 0.00	15.83 -0.32 0.00	17.50 -0.36 0.00	16.56 -0.25 0.00	14.91 -0.11 0.00	14.13 -0.12 0.00	14.09 -0.17 0.00
FREEPORT_EQUS_GT1 23764	17.73 1.86 0.00	14.42 1.41 0.00	12.41 1.14 0.00	13.56 1.18 0.00	12.21 1.13 0.00	14.95 1.30 -2.23	13.60 1.52 -0.33	19.62 1.95 -3.18	19.25 1.71 -4.84	22.48 2.06 -5.62	23.02 2.45 -2.92	29.57 1.98 -13.02	17.90 1.66 -2.77	15.84 1.69 -0.74	25.98 1.82 -10.65	26.03 1.82 -10.86	25.88 1.90 -10.28	27.63 2.49 -7.39	25.33 2.27 -6.92	23.12 2.60 -2.66	19.93 2.33 -0.79	16.98 1.96 0.00	27.09 1.80 -11.04	27.28 1.69 -11.33
FREEPORT___CT2 23818	17.73 1.86 0.00	14.42 1.41 0.00	12.41 1.14 0.00	13.56 1.18 0.00	12.21 1.13 0.00	14.95 1.30 -2.23	13.60 1.52 -0.33	19.62 1.95 -3.18	19.25 1.71 -4.84	22.48 2.06 -5.62	23.02 2.45 -2.92	29.57 1.98 -13.02	17.90 1.66 -2.77	15.84 1.69 -0.74	25.98 1.82 -10.65	26.03 1.82 -10.86	25.88 1.90 -10.28	27.63 2.49 -7.39	25.33 2.27 -6.92	23.12 2.60 -2.66	19.93 2.33 -0.79	16.98 1.96 0.00	27.09 1.80 -11.04	27.28 1.69 -11.33
FULTON COGEN____ 23766	15.78 -0.09 0.00	12.94 -0.07 0.00	11.21 -0.06 0.00	12.29 -0.09 0.00	11.01 -0.06 0.00	11.48 -0.06 -0.11	11.63 -0.11 0.00	14.29 -0.19 0.00	12.54 -0.17 0.00	14.60 -0.19 0.00	18.21 -0.19 -0.75	14.41 -0.14 0.00	13.32 -0.15 0.00	13.26 -0.14 0.00	13.36 -0.13 0.00	13.22 -0.13 0.00	13.60 -0.10 0.00	17.96 -0.15 -0.35	16.28 -0.14 -0.28	18.28 -0.16 -0.57	16.90 -0.15 -0.24	14.89 -0.20 -0.08	14.01 -0.24 0.00	14.08 -0.18 0.00
FULTON___LFGE 323630	17.64 1.76 0.00	14.47 1.46 0.00	12.54 1.26 0.00	13.77 1.39 0.00	12.35 1.27 0.00	17.01 1.41 -4.17	14.31 1.73 -0.85	16.94 2.23 -0.23	14.69 1.99 0.00	17.09 2.30 0.00	20.33 2.67 -0.01	16.70 2.15 0.00	15.22 1.75 0.00	15.11 1.71 0.00	15.28 1.78 0.00	15.12 1.77 0.00	15.64 1.95 0.00	20.36 2.60 0.00	18.77 2.62 0.00	20.72 2.86 0.00	19.36 2.55 0.00	17.31 2.30 0.00	16.32 2.06 0.00	16.18 1.92 0.00
G.F.CEMENT___DRP 24184	17.80 1.93 0.00	14.60 1.59 0.00	12.64 1.36 0.00	13.84 1.46 0.00	12.51 1.44 0.00	17.34 1.75 -4.17	14.74 2.06 -0.95	17.27 2.53 -0.26	14.84 2.13 0.00	17.14 2.36 0.00	20.42 2.75 -0.01	16.79 2.23 0.00	15.50 2.03 0.00	15.50 2.10 0.00	15.59 2.09 0.00	15.45 2.10 0.00	15.88 2.18 0.00	20.64 2.88 0.00	18.65 2.43 -0.07	20.59 2.65 -0.08	19.27 2.44 -0.02	17.37 2.36 0.00	16.46 2.21 0.00	16.32 2.07 0.00

GARDENVILLE___LBMP 24039	15.83 -0.04 0.00	13.10 0.09 0.00	11.44 0.16 0.00	12.48 0.10 0.00	11.20 0.12 0.00	11.88 0.14 -0.32	11.92 0.13 -0.05	14.66 0.16 -0.01	28.14 0.04 -15.39	43.57 0.26 -28.51	83.34 0.49 -65.19	42.27 0.44 -27.27	23.11 0.22 -9.42	39.79 0.25 -26.13	28.68 0.34 -14.84	26.22 0.32 -12.54	44.88 0.56 -30.63	44.06 0.77 -25.53	43.44 0.50 -26.79	46.13 0.48 -27.79	29.19 0.61 -11.77	16.91 0.36 -1.53	14.64 0.16 -0.22	14.29 0.02 -0.02
GENERAL___MILLS 23808	15.88 0.01 0.00	13.14 0.13 0.00	11.47 0.20 0.00	12.52 0.14 0.00	11.23 0.16 0.00	11.92 0.18 -0.32	11.95 0.17 -0.05	14.71 0.21 -0.01	30.77 0.08 -17.98	48.82 0.32 -33.71	95.45 0.56 -77.24	47.12 0.49 -32.07	24.63 0.27 -10.88	43.97 0.31 -30.26	31.02 0.39 -17.12	28.58 0.37 -14.86	50.69 0.61 -36.39	49.11 0.84 -30.51	48.45 0.57 -31.73	51.03 0.55 -32.61	30.71 0.68 -13.22	17.16 0.42 -1.72	14.73 0.22 -0.26	14.35 0.08 -0.02
GE_PLASTICS___DRP 24183	16.78 0.90 0.00	13.73 0.72 0.00	11.86 0.59 0.00	12.99 0.61 0.00	11.67 0.59 0.00	15.26 0.69 -3.14	12.93 0.62 -0.57	15.52 0.81 -0.23	13.44 0.63 -0.11	15.60 0.69 -0.13	18.53 0.81 -0.07	15.53 0.67 -0.30	14.17 0.64 -0.06	14.07 0.65 -0.02	14.39 0.65 -0.24	14.26 0.67 -0.24	14.59 0.66 -0.23	18.73 0.84 -0.14	17.09 0.78 -0.17	18.83 0.89 -0.07	17.63 0.80 -0.02	15.71 0.69 0.00	14.95 0.70 0.00	14.93 0.67 0.00
GILBOA___1 23756	16.67 0.80 0.00	13.62 0.61 0.00	11.77 0.50 0.00	12.89 0.51 0.00	11.58 0.50 0.00	14.15 0.59 -2.13	12.66 0.62 -0.30	15.37 0.80 -0.08	13.33 0.63 0.00	15.50 0.71 0.00	18.42 0.85 0.09	15.24 0.69 0.00	14.09 0.62 0.00	14.04 0.64 0.00	14.14 0.64 0.00	14.00 0.65 0.00	14.36 0.67 0.00	18.62 0.87 0.00	16.48 0.80 0.47	18.28 0.93 0.51	17.51 0.84 0.15	15.72 0.71 0.00	14.92 0.67 0.00	14.88 0.63 0.00
GILBOA___2 23757	16.67 0.80 0.00	13.62 0.61 0.00	11.77 0.50 0.00	12.89 0.51 0.00	11.58 0.50 0.00	14.15 0.59 -2.13	12.66 0.62 -0.30	15.37 0.80 -0.08	13.33 0.63 0.00	15.50 0.71 0.00	18.42 0.85 0.09	15.24 0.69 0.00	14.09 0.62 0.00	14.04 0.64 0.00	14.14 0.64 0.00	14.00 0.65 0.00	14.36 0.67 0.00	18.62 0.87 0.00	16.48 0.80 0.47	18.28 0.93 0.51	17.51 0.84 0.15	15.72 0.71 0.00	14.92 0.67 0.00	14.88 0.63 0.00
GILBOA___3 23758	16.67 0.80 0.00	13.62 0.61 0.00	11.77 0.50 0.00	12.89 0.51 0.00	11.58 0.50 0.00	14.15 0.59 -2.13	12.66 0.62 -0.30	15.37 0.80 -0.08	13.33 0.63 0.00	15.50 0.71 0.00	18.42 0.85 0.09	15.24 0.69 0.00	14.09 0.62 0.00	14.04 0.64 0.00	14.14 0.64 0.00	14.00 0.65 0.00	14.36 0.67 0.00	18.62 0.87 0.00	16.48 0.80 0.47	18.28 0.93 0.51	17.51 0.84 0.15	15.72 0.71 0.00	14.92 0.67 0.00	14.88 0.63 0.00
GILBOA___4 23759	16.67 0.80 0.00	13.62 0.61 0.00	11.77 0.50 0.00	12.89 0.51 0.00	11.58 0.50 0.00	14.15 0.59 -2.13	12.66 0.62 -0.30	15.37 0.80 -0.08	13.33 0.63 0.00	15.50 0.71 0.00	18.42 0.85 0.09	15.24 0.69 0.00	14.09 0.62 0.00	14.04 0.64 0.00	14.14 0.64 0.00	14.00 0.65 0.00	14.36 0.67 0.00	18.62 0.87 0.00	16.48 0.80 0.47	18.28 0.93 0.51	17.51 0.84 0.15	15.72 0.71 0.00	14.92 0.67 0.00	14.88 0.63 0.00
GILBOA___ 23599	16.67 0.80 0.00	13.62 0.61 0.00	11.77 0.50 0.00	12.89 0.51 0.00	11.58 0.50 0.00	14.15 0.59 -2.13	12.66 0.62 -0.30	15.37 0.80 -0.08	13.33 0.63 0.00	15.50 0.71 0.00	18.42 0.85 0.09	15.24 0.69 0.00	14.09 0.62 0.00	14.04 0.64 0.00	14.14 0.64 0.00	14.00 0.65 0.00	14.36 0.67 0.00	18.62 0.87 0.00	16.48 0.80 0.47	18.28 0.93 0.51	17.51 0.84 0.15	15.72 0.71 0.00	14.92 0.67 0.00	14.88 0.63 0.00
GINNA___ 23603	14.98 -0.89 0.00	12.31 -0.70 0.00	10.70 -0.58 0.00	11.72 -0.67 0.00	10.50 -0.58 0.00	11.02 -0.56 -0.15	11.15 -0.59 0.00	13.72 -0.76 0.00	12.01 -0.69 0.00	14.08 -0.71 0.00	16.85 -0.78 0.02	13.97 -0.59 0.00	12.83 -0.61 0.03	12.75 -0.58 0.07	12.96 -0.49 0.05	12.85 -0.49 0.01	13.29 -0.42 0.00	17.20 -0.52 0.04	15.58 -0.55 0.02	17.16 -0.61 0.10	16.09 -0.53 0.19	14.40 -0.59 0.02	13.57 -0.68 0.00	13.54 -0.71 0.00
GLEN PARK___ 23778	16.10 0.22 0.00	13.21 0.20 0.00	11.43 0.15 0.00	12.54 0.15 0.00	11.23 0.15 0.00	11.55 0.17 0.05	11.98 0.28 0.05	14.77 0.33 0.05	13.15 0.45 0.00	15.28 0.49 0.00	18.66 0.66 -0.35	15.06 0.50 0.00	13.95 0.48 0.00	13.81 0.41 0.00	13.91 0.41 0.00	13.75 0.40 0.00	14.10 0.40 0.00	18.46 0.55 -0.16	16.78 0.50 -0.13	18.78 0.65 -0.27	17.57 0.64 -0.11	15.49 0.44 -0.04	14.52 0.27 0.00	14.43 0.18 0.00
GLENWOOD_IC_1_G5 23712	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.03 0.00	13.44 1.06 0.00	12.10 1.02 0.00	14.84 1.18 -2.23	13.47 1.40 -0.33	19.48 1.81 -3.18	19.12 1.57 -4.84	22.29 1.88 -5.62	22.86 2.29 -2.92	29.42 1.84 -13.02	17.82 1.58 -2.77	15.76 1.62 -0.74	25.83 1.68 -10.65	25.84 1.67 -10.82	25.70 1.72 -10.28	27.21 2.29 -7.16	25.16 2.10 -6.92	22.94 2.41 -2.66	19.79 2.19 -0.79	16.84 1.82 0.00	25.14 1.64 -9.26	25.29 1.53 -9.50
GLENWOOD_IC_2_G1 23688	17.46 1.59 0.00	14.21 1.20 0.00	12.24 0.97 0.00	13.38 0.99 0.00	12.04 0.96 0.00	14.77 1.12 -2.23	13.41 1.33 -0.33	19.39 1.72 -3.18	19.03 1.49 -4.84	22.17 1.76 -5.62	22.73 2.16 -2.92	29.30 1.72 -13.02	17.73 1.48 -2.77	15.67 1.52 -0.74	25.71 1.56 -10.65	25.90 1.56 -10.99	25.61 1.62 -10.29	28.14 2.13 -8.26	25.03 1.96 -6.92	22.80 2.27 -2.66	19.67 2.07 -0.79	16.73 1.71 0.00	33.46 1.54 -17.67	33.83 1.45 -18.12
GLENWOOD_IC_3_G1 23689	17.46 1.59 0.00	14.21 1.20 0.00	12.24 0.97 0.00	13.38 0.99 0.00	12.04 0.96 0.00	14.77 1.12 -2.23	13.41 1.33 -0.33	19.39 1.72 -3.18	19.03 1.49 -4.84	22.17 1.76 -5.62	22.73 2.16 -2.92	29.30 1.72 -13.02	17.73 1.48 -2.77	15.67 1.52 -0.74	25.71 1.56 -10.65	25.90 1.56 -10.99	25.61 1.62 -10.29	28.14 2.13 -8.26	25.03 1.96 -6.92	22.80 2.27 -2.66	19.67 2.07 -0.79	16.73 1.71 0.00	33.46 1.54 -17.67	33.83 1.45 -18.12
GLENWOOD___4 23550	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.03 0.00	13.44 1.06 0.00	12.10 1.02 0.00	14.84 1.18 -2.23	13.47 1.40 -0.33	19.48 1.81 -3.18	19.12 1.57 -4.84	22.29 1.88 -5.62	22.86 2.29 -2.92	29.42 1.84 -13.02	17.82 1.58 -2.77	15.76 1.62 -0.74	25.83 1.68 -10.65	25.84 1.67 -10.82	25.71 1.73 -10.28	27.21 2.29 -7.16	25.16 2.10 -6.92	22.94 2.41 -2.66	19.79 2.19 -0.79	16.84 1.82 0.00	25.14 1.64 -9.26	25.29 1.53 -9.50
GLENWOOD___5 23614	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.03 0.00	13.44 1.06 0.00	12.10 1.02 0.00	14.84 1.18 -2.23	13.47 1.40 -0.33	19.48 1.81 -3.18	19.12 1.57 -4.84	22.29 1.88 -5.62	22.86 2.29 -2.92	29.42 1.84 -13.02	17.82 1.58 -2.77	15.76 1.62 -0.74	25.83 1.68 -10.65	25.84 1.67 -10.82	25.71 1.73 -10.28	27.21 2.29 -7.16	25.16 2.10 -6.92	22.94 2.41 -2.66	19.79 2.19 -0.79	16.84 1.82 0.00	25.14 1.64 -9.26	25.29 1.53 -9.50

GLOBAL GREEN_PORT_GT1 23814	18.73 2.86 0.00	15.20 2.19 0.00	13.10 1.82 0.00	14.33 1.94 0.00	12.90 1.83 0.00	15.65 2.00 -2.23	14.39 2.31 -0.33	20.39 2.73 -3.18	19.89 2.34 -4.84	23.27 2.86 -5.62	23.99 3.42 -2.92	30.36 2.77 -13.02	18.58 2.33 -2.77	16.42 2.27 -0.74	26.68 2.53 -10.65	26.62 2.39 -10.88	26.50 2.52 -10.28	28.64 3.34 -7.54	26.20 3.14 -6.92	24.09 3.56 -2.66	20.74 3.14 -0.79	17.59 2.58 0.00	28.79 2.39 -12.15	29.03 2.31 -12.47
GLOBE___DSASP 323697	15.14 -0.74 0.00	12.53 -0.48 0.00	10.94 -0.33 0.00	11.96 -0.43 0.00	10.73 -0.34 0.00	11.27 -0.34 -0.19	11.29 -0.44 0.00	13.93 -0.53 0.02	6.39 -0.53 5.78	2.67 -0.41 11.71	-9.67 -0.34 26.98	-1.42 -0.22 15.76	7.90 -0.39 5.18	-1.40 -0.34 14.45	5.10 -0.27 8.13	4.66 -0.27 8.42	-7.08 -0.06 20.72	0.30 -0.05 17.40	-2.06 -0.21 18.00	-0.68 -0.32 18.23	9.81 -0.16 6.84	13.76 -0.35 0.91	13.61 -0.49 0.15	13.62 -0.62 0.01
GOETHSLN___LBMP 323567	17.47 1.60 0.00	14.20 1.20 0.00	12.25 0.97 0.00	13.38 1.00 0.00	12.04 0.96 0.00	14.77 1.12 -2.23	13.42 1.34 -0.33	19.45 1.74 -3.23	23.15 1.49 -8.96	22.51 1.73 -5.99	23.58 2.13 -3.79	29.42 1.69 -13.17	43.38 1.47 -28.43	24.94 1.50 -10.03	25.53 1.50 -10.54	25.49 1.49 -10.64	25.41 1.55 -10.16	25.81 2.05 -6.01	24.93 1.91 -6.87	22.73 2.20 -2.66	19.63 2.04 -0.79	16.70 1.68 0.00	15.75 1.50 0.00	15.68 1.42 0.00
GOODYEAR_LAKE_HYD 323669	16.60 0.73 0.00	13.57 0.56 0.00	11.74 0.47 0.00	12.88 0.49 0.00	11.54 0.46 0.00	13.26 0.53 -1.31	12.72 0.60 -0.39	15.37 0.78 -0.10	13.41 0.71 0.00	15.66 0.87 0.00	18.86 1.09 -0.12	15.42 0.87 0.00	14.23 0.73 -0.03	14.19 0.72 -0.06	14.31 0.76 -0.05	14.11 0.75 -0.01	14.52 0.82 0.00	18.91 1.09 -0.06	17.34 1.03 -0.17	19.28 1.16 -0.26	18.06 1.06 -0.18	15.92 0.88 -0.02	15.00 0.75 0.00	14.95 0.69 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.37 0.50 0.00	13.42 0.42 0.00	11.64 0.37 0.00	12.75 0.36 0.00	11.42 0.35 0.00	12.60 0.40 -0.78	12.30 0.42 -0.14	15.05 0.53 -0.03	13.38 0.44 -0.25	15.74 0.54 -0.41	19.50 0.70 -1.14	15.35 0.58 -0.21	14.07 0.47 -0.13	14.21 0.48 -0.33	14.21 0.51 -0.20	13.97 0.51 -0.11	14.55 0.60 -0.25	18.89 0.80 -0.33	17.23 0.68 -0.40	19.17 0.75 -0.56	17.91 0.71 -0.38	15.62 0.55 -0.05	14.72 0.46 0.00	14.68 0.43 0.00
GOUDEY___7 23579	16.38 0.51 0.00	13.43 0.42 0.00	11.65 0.37 0.00	12.76 0.37 0.00	11.43 0.35 0.00	12.61 0.41 -0.78	12.30 0.43 -0.14	15.06 0.54 -0.03	13.39 0.44 -0.25	15.76 0.56 -0.41	19.52 0.72 -1.14	15.36 0.59 -0.21	14.08 0.48 -0.13	14.22 0.49 -0.33	14.22 0.52 -0.20	13.99 0.52 -0.11	14.56 0.61 -0.25	18.91 0.82 -0.33	17.25 0.70 -0.40	19.19 0.77 -0.56	17.92 0.73 -0.38	15.63 0.56 -0.05	14.73 0.47 0.00	14.70 0.44 0.00
GOUDEY___8 23580	16.37 0.50 0.00	13.42 0.42 0.00	11.64 0.37 0.00	12.75 0.36 0.00	11.42 0.35 0.00	12.60 0.40 -0.78	12.30 0.42 -0.14	15.05 0.53 -0.03	13.38 0.44 -0.25	15.74 0.54 -0.41	19.50 0.70 -1.14	15.35 0.58 -0.21	14.07 0.47 -0.13	14.21 0.48 -0.33	14.21 0.51 -0.20	13.97 0.51 -0.11	14.55 0.60 -0.25	18.89 0.80 -0.33	17.23 0.68 -0.40	19.17 0.75 -0.56	17.91 0.71 -0.38	15.62 0.55 -0.05	14.72 0.46 0.00	14.68 0.43 0.00
GOWANUS_GT1_1 24077	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GOWANUS_GT1_2 24078	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GOWANUS_GT1_3 24079	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GOWANUS_GT1_4 24080	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GOWANUS_GT1_5 24084	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GOWANUS_GT1_6 24111	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GOWANUS_GT1_7 24112	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GOWANUS_GT1_8 24113	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00

GOWANUS_GT2_1 24114	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GOWANUS_GT2_2 24115	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GOWANUS_GT2_3 24116	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GOWANUS_GT2_4 24117	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GOWANUS_GT2_5 24118	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GOWANUS_GT2_6 24119	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GOWANUS_GT2_7 24120	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GOWANUS_GT2_8 24121	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GOWANUS_GT3_1 24122	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GOWANUS_GT3_2 24123	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GOWANUS_GT3_3 24124	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GOWANUS_GT3_4 24125	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GOWANUS_GT3_5 24126	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GOWANUS_GT3_6 24127	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GOWANUS_GT3_7 24128	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00



GOWANUS_GT3_8 24129	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GOWANUS_GT4_1 24130	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GOWANUS_GT4_2 24131	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GOWANUS_GT4_3 24132	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GOWANUS_GT4_4 24133	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GOWANUS_GT4_5 24134	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GOWANUS_GT4_6 24135	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GOWANUS_GT4_7 24136	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GOWANUS_GT4_8 24137	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GREENIDGE___3 23582	16.19 0.32 0.00	13.33 0.32 0.00	11.60 0.32 0.00	12.68 0.30 0.00	11.34 0.26 0.00	12.03 0.21 -0.39	11.94 0.14 -0.06	14.62 0.13 0.00	15.96 0.09 -3.17	20.61 0.22 -5.60	30.67 0.38 -12.64	20.69 0.45 -5.68	15.85 0.43 -1.95	19.23 0.42 -5.41	16.87 0.31 -3.06	13.70 0.17 -0.19	14.43 0.30 -0.43	18.65 0.42 -0.47	16.98 0.32 -0.51	18.88 0.36 -0.66	17.60 0.35 -0.43	15.24 0.17 -0.06	14.45 0.19 0.00	14.47 0.22 0.00
GREENIDGE___4 23583	16.19 0.32 0.00	13.33 0.32 0.00	11.60 0.32 0.00	12.68 0.30 0.00	11.34 0.26 0.00	12.03 0.21 -0.39	11.94 0.14 -0.06	14.62 0.13 0.00	15.96 0.09 -3.17	20.61 0.22 -5.60	30.67 0.38 -12.64	20.69 0.45 -5.68	15.85 0.43 -1.95	19.23 0.42 -5.41	16.87 0.31 -3.06	13.70 0.17 -0.19	14.43 0.30 -0.43	18.65 0.42 -0.47	16.98 0.32 -0.51	18.88 0.36 -0.66	17.60 0.35 -0.43	15.24 0.17 -0.06	14.45 0.19 0.00	14.47 0.22 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
GROVEVILLE___HYD 323602	17.33 1.46 0.00	14.11 1.10 0.00	12.17 0.90 0.00	13.31 0.92 0.00	11.97 0.89 0.00	14.81 1.05 -2.34	13.32 1.22 -0.36	16.35 1.58 -0.29	14.42 1.38 -0.33	16.81 1.64 -0.39	20.24 2.01 -0.58	17.04 1.59 -0.90	15.08 1.41 -0.19	14.90 1.45 -0.05	15.67 1.46 -0.72	15.55 1.47 -0.72	15.93 1.54 -0.69	20.21 2.04 -0.41	20.54 1.89 -2.50	22.46 2.21 -2.39	19.53 2.01 -0.71	16.67 1.65 0.00	15.72 1.47 0.00	15.63 1.37 0.00
HAMPSHIRE___PAPER_HYD 323593	15.57 -0.30 0.00	12.89 -0.12 0.00	11.16 -0.11 0.00	12.27 -0.11 0.00	10.98 -0.10 0.00	11.06 -0.19 0.18	11.59 -0.07 0.08	14.20 -0.21 0.07	12.72 0.02 0.00	14.72 -0.07 0.00	17.73 -0.07 -0.15	14.50 -0.06 0.00	13.52 0.05 0.00	13.30 -0.10 0.00	13.40 -0.10 0.00	13.24 -0.11 0.00	13.58 -0.12 0.00	17.69 -0.13 -0.07	16.07 -0.14 -0.06	17.85 -0.13 -0.11	16.77 -0.09 -0.05	15.05 0.02 -0.01	14.22 -0.03 0.00	14.17 -0.08 0.00
HARDSCRABBLE_WT_PWR 323673	16.43 0.56 0.00	13.39 0.39 0.00	11.56 0.28 0.00	12.64 0.26 0.00	11.39 0.32 0.00	11.43 0.43 0.17	12.10 0.53 0.17	15.07 0.75 0.17	13.25 0.55 0.00	15.39 0.60 0.00	18.44 0.78 0.00	15.19 0.64 0.00	14.07 0.59 0.00	14.07 0.66 0.00	14.16 0.66 0.00	14.03 0.68 0.00	14.37 0.67 0.00	18.56 0.80 0.00	16.92 0.78 0.00	18.78 0.91 0.00	17.68 0.87 0.00	15.74 0.72 0.00	14.96 0.71 0.00	14.92 0.66 0.00

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.16 1.29 0.00	13.96 0.95 0.00	12.04 0.76 0.00	13.17 0.78 0.00	11.84 0.76 0.00	14.43 0.91 -2.10	13.14 1.08 -0.32	15.48 1.41 0.42	13.16 1.21 0.75	15.33 1.42 0.87	19.44 1.76 -0.02	13.91 1.38 2.02	14.26 1.22 0.43	14.54 1.25 0.11	13.13 1.25 1.62	12.97 1.25 1.64	13.45 1.31 1.56	18.57 1.74 0.92	19.25 1.62 -1.49	22.12 1.91 -2.35	19.24 1.73 -0.70	16.43 1.41 0.00	15.50 1.25 0.00	15.42 1.16 0.00
HARZA MOOSE___RIVER 24016	16.13 0.26 0.00	13.24 0.23 0.00	11.47 0.19 0.00	12.59 0.21 0.00	11.28 0.20 0.00	11.41 0.22 0.24	12.00 0.37 0.11	14.85 0.47 0.11	13.18 0.48 0.00	15.31 0.52 0.00	18.43 0.65 -0.14	15.08 0.52 0.00	13.97 0.50 0.00	13.86 0.46 0.00	13.96 0.46 0.00	13.80 0.45 0.00	14.17 0.47 0.00	18.45 0.63 -0.06	16.77 0.57 -0.05	18.62 0.65 -0.10	17.45 0.59 -0.04	15.51 0.48 -0.01	14.68 0.43 0.00	14.63 0.37 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	17.55 1.68 0.00	14.27 1.27 0.00	12.31 1.03 0.00	13.44 1.06 0.00	12.09 1.02 0.00	14.84 1.19 -2.23	13.48 1.41 -0.34	19.53 1.82 -3.23	23.34 1.55 -9.09	22.61 1.83 -6.00	23.70 2.23 -3.82	29.49 1.77 -13.17	43.62 1.52 -28.62	25.06 1.56 -10.10	25.60 1.57 -10.53	25.57 1.58 -10.64	25.49 1.63 -10.16	25.92 2.16 -6.01	25.00 1.98 -6.87	22.86 2.33 -2.66	19.76 2.16 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
HEMPSTEAD____ 23647	17.58 1.71 0.00	14.30 1.29 0.00	12.31 1.04 0.00	13.45 1.07 0.00	12.11 1.03 0.00	14.84 1.19 -2.23	13.49 1.41 -0.33	19.49 1.83 -3.18	19.14 1.60 -4.84	22.33 1.92 -5.62	22.87 2.30 -2.92	29.44 1.86 -13.02	17.81 1.56 -2.77	15.74 1.59 -0.74	25.86 1.70 -10.65	25.90 1.70 -10.84	25.75 1.77 -10.28	27.38 2.31 -7.31	25.17 2.11 -6.92	22.94 2.42 -2.66	19.78 2.17 -0.79	16.83 1.82 0.00	26.31 1.66 -10.41	26.49 1.56 -10.68
HICKLING___1 23621	16.41 0.54 0.00	13.55 0.54 0.00	11.82 0.54 0.00	12.91 0.52 0.00	11.55 0.48 0.00	12.44 0.51 -0.50	12.40 0.58 -0.08	15.25 0.74 -0.02	18.14 0.58 -4.86	24.62 0.83 -9.00	39.45 1.14 -20.66	24.37 0.97 -8.85	17.25 0.74 -3.03	22.56 0.73 -8.43	19.06 0.78 -4.78	17.19 0.77 -3.06	22.14 0.95 -7.49	25.08 1.26 -6.06	23.83 1.01 -6.67	25.90 1.09 -6.95	20.77 1.08 -2.88	16.21 0.81 -0.38	14.97 0.67 -0.06	14.83 0.57 0.00
HICKLING___2 23622	16.41 0.54 0.00	13.55 0.54 0.00	11.82 0.54 0.00	12.91 0.52 0.00	11.55 0.48 0.00	12.44 0.51 -0.50	12.40 0.58 -0.08	15.25 0.74 -0.02	18.14 0.58 -4.86	24.62 0.83 -9.00	39.45 1.14 -20.66	24.37 0.97 -8.85	17.25 0.74 -3.03	22.56 0.73 -8.43	19.06 0.78 -4.78	17.19 0.77 -3.06	22.14 0.95 -7.49	25.08 1.26 -6.06	23.83 1.01 -6.67	25.90 1.09 -6.95	20.77 1.08 -2.88	16.21 0.81 -0.38	14.97 0.67 -0.06	14.83 0.57 0.00
HIGH FALLS___HY 23754	17.04 1.16 0.00	13.86 0.86 0.00	11.95 0.68 0.00	13.07 0.69 0.00	11.75 0.67 0.00	14.50 0.82 -2.26	13.05 0.95 -0.35	15.88 1.26 -0.13	14.05 1.17 -0.17	16.41 1.42 -0.20	19.84 1.75 -0.44	16.39 1.37 -0.46	14.78 1.21 -0.10	14.66 1.23 -0.03	15.12 1.25 -0.37	14.99 1.26 -0.37	15.39 1.33 -0.36	19.75 1.78 -0.21	19.88 1.66 -2.07	21.90 1.96 -2.07	19.21 1.78 -0.61	16.45 1.44 0.00	15.49 1.24 0.00	15.39 1.14 0.00
HILLBURN___GT 23639	17.18 1.31 0.00	13.97 0.96 0.00	12.04 0.77 0.00	13.17 0.78 0.00	11.84 0.77 0.00	14.46 0.92 -2.12	13.16 1.10 -0.32	15.42 1.44 0.50	13.04 1.22 0.89	15.20 1.44 1.03	19.42 1.79 0.03	13.58 1.40 2.38	14.20 1.24 0.51	14.53 1.26 0.13	12.85 1.26 1.91	12.69 1.26 1.93	13.17 1.31 1.84	18.42 1.75 1.09	19.19 1.62 -1.42	22.20 1.92 -2.41	19.27 1.74 -0.71	16.44 1.43 0.00	15.51 1.26 0.00	15.43 1.18 0.00
HISHELDN_WT_PWR 323625	15.76 -0.11 0.00	13.06 0.05 0.00	11.39 0.12 0.00	12.43 0.04 0.00	11.15 0.07 0.00	11.88 0.11 -0.34	11.90 0.11 -0.05	14.60 0.11 -0.01	22.34 0.22 -9.66	32.90 0.45 -17.89	59.01 0.42 -40.90	32.10 0.42 -17.13	19.59 0.23 -5.89	30.03 0.27 -16.36	23.13 0.35 -9.28	21.17 0.33 -7.48	32.54 0.55 -18.29	33.73 0.75 -15.22	32.68 0.49 -16.05	34.97 0.49 -16.61	24.37 0.59 -6.97	16.24 0.32 -0.90	14.48 0.10 -0.13	14.21 -0.05 -0.01
HOLTSVILLE_IC_1 23690	17.90 2.03 0.00	14.55 1.54 0.00	12.53 1.26 0.00	13.70 1.32 0.00	12.33 1.25 0.00	15.05 1.40 -2.23	13.74 1.67 -0.33	19.71 2.04 -3.18	19.29 1.75 -4.84	22.55 2.14 -5.62	23.10 2.53 -2.92	29.63 2.04 -13.02	17.93 1.68 -2.77	15.82 1.67 -0.74	26.02 1.87 -10.65	26.05 1.82 -10.88	25.89 1.91 -10.28	27.80 2.50 -7.54	25.40 2.33 -6.92	23.19 2.66 -2.66	19.95 2.35 -0.79	16.97 1.95 0.00	28.22 1.81 -12.15	28.48 1.75 -12.47
HOLTSVILLE_IC_10 23699	18.00 2.12 0.00	14.63 1.62 0.00	12.60 1.32 0.00	13.77 1.39 0.00	12.40 1.32 0.00	15.12 1.47 -2.23	13.82 1.74 -0.33	19.79 2.13 -3.18	19.36 1.82 -4.84	22.63 2.22 -5.62	23.21 2.64 -2.92	29.72 2.14 -13.02	18.01 1.76 -2.77	15.90 1.75 -0.74	26.11 1.96 -10.65	26.14 1.91 -10.88	25.98 2.00 -10.28	27.92 2.63 -7.54	25.51 2.44 -6.92	23.32 2.79 -2.66	20.08 2.47 -0.79	17.07 2.06 0.00	28.29 1.90 -12.13	28.54 1.83 -12.45
HOLTSVILLE_IC_2 23691	17.90 2.03 0.00	14.55 1.54 0.00	12.53 1.26 0.00	13.70 1.32 0.00	12.33 1.25 0.00	15.05 1.40 -2.23	13.74 1.67 -0.33	19.71 2.04 -3.18	19.29 1.75 -4.84	22.55 2.14 -5.62	23.10 2.53 -2.92	29.63 2.04 -13.02	17.93 1.68 -2.77	15.82 1.67 -0.74	26.02 1.87 -10.65	26.05 1.82 -10.88	25.89 1.91 -10.28	27.80 2.50 -7.54	25.40 2.33 -6.92	23.19 2.66 -2.66	19.95 2.35 -0.79	16.97 1.95 0.00	28.22 1.81 -12.15	28.48 1.75 -12.47
HOLTSVILLE_IC_3 23692	17.90 2.03 0.00	14.55 1.54 0.00	12.53 1.26 0.00	13.70 1.32 0.00	12.33 1.25 0.00	15.05 1.40 -2.23	13.74 1.67 -0.33	19.71 2.04 -3.18	19.29 1.75 -4.84	22.55 2.14 -5.62	23.10 2.53 -2.92	29.63 2.04 -13.02	17.93 1.68 -2.77	15.82 1.67 -0.74	26.02 1.87 -10.65	26.05 1.82 -10.88	25.89 1.91 -10.28	27.80 2.50 -7.54	25.40 2.33 -6.92	23.19 2.66 -2.66	19.95 2.35 -0.79	16.97 1.95 0.00	28.22 1.81 -12.15	28.48 1.75 -12.47
HOLTSVILLE_IC_4 23693	17.90 2.03 0.00	14.55 1.54 0.00	12.53 1.26 0.00	13.70 1.32 0.00	12.33 1.25 0.00	15.05 1.40 -2.23	13.74 1.67 -0.33	19.71 2.04 -3.18	19.29 1.75 -4.84	22.55 2.14 -5.62	23.10 2.53 -2.92	29.63 2.04 -13.02	17.93 1.68 -2.77	15.82 1.67 -0.74	26.02 1.87 -10.65	26.05 1.82 -10.88	25.89 1.91 -10.28	27.80 2.50 -7.54	25.40 2.33 -6.92	23.19 2.66 -2.66	19.95 2.35 -0.79	16.97 1.95 0.00	28.22 1.81 -12.15	28.48 1.75 -12.47
HOLTSVILLE_IC_5 23694	17.90 2.03 0.00	14.55 1.54 0.00	12.53 1.26 0.00	13.70 1.32 0.00	12.33 1.25 0.00	15.05 1.40 -2.23	13.74 1.67 -0.33	19.71 2.04 -3.18	19.29 1.75 -4.84	22.55 2.14 -5.62	23.10 2.53 -2.92	29.63 2.04 -13.02	17.93 1.68 -2.77	15.82 1.67 -0.74	26.02 1.87 -10.65	26.05 1.82 -10.88	25.89 1.91 -10.28	27.80 2.50 -7.54	25.40 2.33 -6.92	23.19 2.66 -2.66	19.95 2.35 -0.79	16.97 1.95 0.00	28.22 1.81 -12.15	28.48 1.75 -12.47

HOLTSVILLE_IC_6 23695	18.00 2.12 0.00	14.63 1.62 0.00	12.60 1.32 0.00	13.77 1.39 0.00	12.40 1.32 0.00	15.12 1.47 -2.23	13.82 1.74 -0.33	19.79 2.13 -3.18	19.36 1.82 -4.84	22.63 2.22 -5.62	23.21 2.64 -2.92	29.72 2.14 -13.02	18.01 1.76 -2.77	15.90 1.75 -0.74	26.11 1.96 -10.65	26.14 1.91 -10.88	25.98 2.00 -10.28	27.92 2.63 -7.54	25.51 2.44 -6.92	23.32 2.79 -2.66	20.08 2.47 -0.79	17.07 2.06 0.00	28.29 1.90 -12.13	28.54 1.83 -12.45
HOLTSVILLE_IC_7 23696	18.00 2.12 0.00	14.63 1.62 0.00	12.60 1.32 0.00	13.77 1.39 0.00	12.40 1.32 0.00	15.12 1.47 -2.23	13.82 1.74 -0.33	19.79 2.13 -3.18	19.36 1.82 -4.84	22.63 2.22 -5.62	23.21 2.64 -2.92	29.72 2.14 -13.02	18.01 1.76 -2.77	15.90 1.75 -0.74	26.11 1.96 -10.65	26.14 1.91 -10.88	25.98 2.00 -10.28	27.92 2.63 -7.54	25.51 2.44 -6.92	23.32 2.79 -2.66	20.08 2.47 -0.79	17.07 2.06 0.00	28.29 1.90 -12.13	28.54 1.83 -12.45
HOLTSVILLE_IC_8 23697	18.00 2.12 0.00	14.63 1.62 0.00	12.60 1.32 0.00	13.77 1.39 0.00	12.40 1.32 0.00	15.12 1.47 -2.23	13.82 1.74 -0.33	19.79 2.13 -3.18	19.36 1.82 -4.84	22.63 2.22 -5.62	23.21 2.64 -2.92	29.72 2.14 -13.02	18.01 1.76 -2.77	15.90 1.75 -0.74	26.11 1.96 -10.65	26.14 1.91 -10.88	25.98 2.00 -10.28	27.92 2.63 -7.54	25.51 2.44 -6.92	23.32 2.79 -2.66	20.08 2.47 -0.79	17.07 2.06 0.00	28.29 1.90 -12.13	28.54 1.83 -12.45
HOLTSVILLE_IC_9 23698	18.00 2.12 0.00	14.63 1.62 0.00	12.60 1.32 0.00	13.77 1.39 0.00	12.40 1.32 0.00	15.12 1.47 -2.23	13.82 1.74 -0.33	19.79 2.13 -3.18	19.36 1.82 -4.84	22.63 2.22 -5.62	23.21 2.64 -2.92	29.72 2.14 -13.02	18.01 1.76 -2.77	15.90 1.75 -0.74	26.11 1.96 -10.65	26.14 1.91 -10.88	25.98 2.00 -10.28	27.92 2.63 -7.54	25.51 2.44 -6.92	23.32 2.79 -2.66	20.08 2.47 -0.79	17.07 2.06 0.00	28.29 1.90 -12.13	28.54 1.83 -12.45
HOWARD_WT_PWR 323690	16.28 0.40 0.00	13.44 0.44 0.00	11.71 0.43 0.00	12.79 0.41 0.00	11.46 0.38 0.00	12.29 0.45 -0.41	12.31 0.50 -0.07	15.13 0.64 0.00	20.01 0.41 -6.89	28.26 0.73 -12.74	47.85 1.09 -29.11	27.94 0.94 -12.44	18.46 0.74 -4.25	25.95 0.74 -11.80	20.97 0.79 -6.68	19.25 0.80 -5.10	27.21 1.03 -12.49	29.60 1.34 -10.50	28.18 1.04 -10.99	30.36 1.14 -11.36	22.62 1.16 -4.65	16.43 0.81 -0.61	14.90 0.56 -0.09	14.69 0.43 -0.01
HQ_GEN_CEDARS 23644	15.04 -0.83 0.00	12.60 -0.41 0.00	10.93 -0.34 0.00	12.04 -0.34 0.00	10.73 -0.34 0.00	10.68 -0.56 0.18	11.22 -0.44 0.08	13.59 -0.83 0.06	12.30 -0.40 0.00	14.11 -0.68 0.00	16.80 -0.86 0.00	13.87 -0.69 0.00	13.08 -0.39 0.00	12.74 -0.66 0.00	12.84 -0.66 0.00	12.70 -0.65 0.00	13.00 -0.70 0.00	16.88 -0.88 0.00	15.33 -0.81 0.00	16.95 -0.92 0.00	15.99 -0.83 0.00	14.64 -0.38 0.00	13.88 -0.37 0.00	13.88 -0.38 0.00
HQ_GEN_CEDARS_PROXY 323590	15.04 -0.83 0.00	12.60 -0.41 0.00	10.93 -0.34 0.00	12.04 -0.34 0.00	10.73 -0.34 0.00	10.68 -0.56 0.18	11.22 -0.44 0.08	13.59 -0.83 0.06	12.30 -0.40 0.00	14.11 -0.68 0.00	16.80 -0.86 0.00	13.87 -0.69 0.00	13.08 -0.39 0.00	12.74 -0.66 0.00	12.84 -0.66 0.00	12.70 -0.65 0.00	13.00 -0.70 0.00	16.88 -0.88 0.00	15.33 -0.81 0.00	16.95 -0.92 0.00	15.99 -0.83 0.00	14.64 -0.38 0.00	13.88 -0.37 0.00	13.88 -0.38 0.00
HQ_GEN_IMPORT 323601	15.34 -0.53 0.00	12.61 -0.40 0.00	10.96 -0.32 0.00	12.07 -0.31 0.00	10.76 -0.32 0.00	10.92 -0.40 0.10	11.30 -0.39 0.05	13.93 -0.52 0.04	12.31 -0.40 0.00	14.36 -0.43 0.00	17.11 -0.54 0.00	14.12 -0.44 0.00	13.10 -0.38 0.00	12.27 -0.41 0.73	13.23 -0.41 -0.14	12.94 -0.42 0.00	13.25 -0.44 0.00	17.19 -0.56 0.00	15.63 -0.51 0.00	17.27 -0.59 0.00	16.28 -0.54 0.00	14.62 -0.40 0.00	13.85 -0.36 0.04	13.89 -0.37 0.00
HQ_GEN_WHEEL 23651	15.34 -0.53 0.00	12.61 -0.40 0.00	10.96 -0.32 0.00	12.07 -0.31 0.00	10.76 -0.32 0.00	10.92 -0.40 0.10	11.30 -0.39 0.05	13.93 -0.52 0.04	12.31 -0.40 0.00	14.36 -0.43 0.00	17.11 -0.54 0.00	14.12 -0.44 0.00	13.10 -0.38 0.00	12.27 -0.41 0.73	13.23 -0.41 -0.14	12.94 -0.42 0.00	13.25 -0.44 0.00	17.19 -0.56 0.00	15.63 -0.51 0.00	17.27 -0.59 0.00	16.28 -0.54 0.00	14.62 -0.40 0.00	13.85 -0.36 0.04	13.89 -0.37 0.00
HUDSON_AVE_GT_3 23810	17.53 1.66 0.00	14.26 1.25 0.00	12.29 1.01 0.00	13.43 1.04 0.00	12.07 1.00 0.00	14.82 1.17 -2.23	13.47 1.39 -0.33	19.51 1.80 -3.23	23.20 1.54 -8.96	22.58 1.80 -5.99	23.65 2.21 -3.79	29.48 1.75 -13.17	43.43 1.53 -28.43	25.00 1.57 -10.03	25.60 1.56 -10.54	25.56 1.56 -10.64	25.49 1.63 -10.16	25.91 2.15 -6.01	25.01 1.99 -6.87	22.83 2.31 -2.66	19.74 2.14 -0.79	16.79 1.78 0.00	15.85 1.60 0.00	15.76 1.50 0.00
HUDSON_AVE_GT_4 23540	17.53 1.66 0.00	14.26 1.25 0.00	12.29 1.01 0.00	13.43 1.04 0.00	12.07 1.00 0.00	14.82 1.17 -2.23	13.47 1.39 -0.33	19.51 1.80 -3.23	23.20 1.54 -8.96	22.58 1.80 -5.99	23.65 2.21 -3.79	29.48 1.75 -13.17	43.43 1.53 -28.43	25.00 1.57 -10.03	25.60 1.56 -10.54	25.56 1.56 -10.64	25.49 1.63 -10.16	25.91 2.15 -6.01	25.01 1.99 -6.87	22.83 2.31 -2.66	19.74 2.14 -0.79	16.79 1.78 0.00	15.85 1.60 0.00	15.76 1.50 0.00
HUDSON_AVE_GT_5 23657	17.53 1.66 0.00	14.26 1.25 0.00	12.29 1.01 0.00	13.43 1.04 0.00	12.07 1.00 0.00	14.82 1.17 -2.23	13.47 1.39 -0.33	19.51 1.80 -3.23	23.20 1.54 -8.96	22.58 1.80 -5.99	23.65 2.21 -3.79	29.48 1.75 -13.17	43.43 1.53 -28.43	25.00 1.57 -10.03	25.60 1.56 -10.54	25.56 1.56 -10.64	25.49 1.63 -10.16	25.91 2.15 -6.01	25.01 1.99 -6.87	22.83 2.31 -2.66	19.74 2.14 -0.79	16.79 1.78 0.00	15.85 1.60 0.00	15.76 1.50 0.00
HUDSON_AVE_10 24168	17.50 1.63 0.00	14.23 1.22 0.00	12.27 0.99 0.00	13.40 1.02 0.00	12.05 0.98 0.00	14.80 1.15 -2.23	13.45 1.38 -0.33	19.49 1.78 -3.23	23.18 1.52 -8.96	22.55 1.77 -5.99	23.60 2.16 -3.79	29.44 1.71 -13.17	43.40 1.50 -28.43	24.96 1.53 -10.03	25.56 1.53 -10.54	25.52 1.53 -10.64	25.45 1.59 -10.16	25.87 2.10 -6.01	24.96 1.94 -6.87	22.79 2.27 -2.66	19.71 2.10 -0.79	16.76 1.75 0.00	15.83 1.58 0.00	15.74 1.48 0.00
HUNTER_MOUNT___DRP 323613	17.22 1.35 0.00	14.06 1.05 0.00	12.13 0.86 0.00	13.29 0.90 0.00	11.95 0.87 0.00	14.98 1.02 -2.54	13.27 1.11 -0.42	16.19 1.48 -0.23	14.26 1.33 -0.23	16.58 1.53 -0.26	19.91 1.84 -0.41	16.66 1.49 -0.61	14.95 1.35 -0.13	14.82 1.38 -0.03	15.39 1.40 -0.49	15.26 1.41 -0.50	15.63 1.46 -0.47	19.96 1.92 -0.28	19.71 1.78 -1.79	21.64 2.06 -1.71	19.18 1.86 -0.51	16.56 1.55 0.00	15.65 1.40 0.00	15.56 1.30 0.00
HUNTINGTON_RES_REC 323705	17.81 1.93 0.00	14.47 1.46 0.00	12.46 1.18 0.00	13.61 1.23 0.00	12.26 1.18 0.00	14.99 1.34 -2.23	13.67 1.60 -0.33	19.67 2.00 -3.18	19.28 1.73 -4.84	22.52 2.11 -5.62	23.06 2.49 -2.92	29.60 2.01 -13.02	17.91 1.66 -2.77	15.82 1.67 -0.74	26.01 1.85 -10.65	26.08 1.85 -10.88	25.90 1.92 -10.28	27.80 2.50 -7.54	25.40 2.33 -6.92	23.17 2.65 -2.66	19.95 2.35 -0.79	16.98 1.96 0.00	28.17 1.81 -12.11	28.41 1.73 -12.43

HUNTLEY___63 23557	15.65 -0.23 0.00	12.95 -0.05 0.00	11.31 0.04 0.00	12.36 -0.03 0.00	11.09 0.01 0.00	11.76 0.04 -0.30	11.79 0.01 -0.05	14.61 0.13 0.00	18.92 0.01 -6.21	25.89 0.24 -10.85	42.80 0.47 -24.68	23.08 0.43 -8.09	16.45 0.20 -2.78	21.33 0.23 -7.70	18.18 0.32 -4.36	15.21 0.30 -1.56	18.01 0.52 -3.79	21.87 0.74 -3.38	19.97 0.49 -3.33	21.86 0.47 -3.52	19.03 0.58 -1.63	15.53 0.31 -0.20	14.38 0.10 -0.02	14.21 -0.05 0.00
HUNTLEY___64 23558	15.65 -0.23 0.00	12.95 -0.05 0.00	11.31 0.04 0.00	12.36 -0.03 0.00	11.09 0.01 0.00	11.76 0.04 -0.30	11.79 0.01 -0.05	14.61 0.13 0.00	18.92 0.01 -6.21	25.89 0.24 -10.85	42.80 0.47 -24.68	23.08 0.43 -8.09	16.45 0.20 -2.78	21.33 0.23 -7.70	18.18 0.32 -4.36	15.21 0.30 -1.56	18.01 0.52 -3.79	21.87 0.74 -3.38	19.97 0.49 -3.33	21.86 0.47 -3.52	19.03 0.58 -1.63	15.53 0.31 -0.20	14.38 0.10 -0.02	14.21 -0.05 0.00
HUNTLEY___65 23559	15.65 -0.23 0.00	12.95 -0.05 0.00	11.31 0.04 0.00	12.36 -0.03 0.00	11.09 0.01 0.00	11.76 0.04 -0.30	11.79 0.01 -0.05	14.61 0.13 0.00	18.92 0.01 -6.21	25.89 0.24 -10.85	42.80 0.47 -24.68	23.08 0.43 -8.09	16.45 0.20 -2.78	21.33 0.23 -7.70	18.18 0.32 -4.36	15.21 0.30 -1.56	18.01 0.52 -3.79	21.87 0.74 -3.38	19.97 0.49 -3.33	21.86 0.47 -3.52	19.03 0.58 -1.63	15.53 0.31 -0.20	14.38 0.10 -0.02	14.21 -0.05 0.00
HUNTLEY___66 23560	15.65 -0.23 0.00	12.95 -0.05 0.00	11.31 0.04 0.00	12.36 -0.03 0.00	11.09 0.01 0.00	11.76 0.04 -0.30	11.79 0.01 -0.05	14.61 0.13 0.00	18.92 0.01 -6.21	25.89 0.24 -10.85	42.80 0.47 -24.68	23.08 0.43 -8.09	16.45 0.20 -2.78	21.33 0.23 -7.70	18.18 0.32 -4.36	15.21 0.30 -1.56	18.01 0.52 -3.79	21.87 0.74 -3.38	19.97 0.49 -3.33	21.86 0.47 -3.52	19.03 0.58 -1.63	15.53 0.31 -0.20	14.38 0.10 -0.02	14.21 -0.05 0.00
HUNTLEY___67 23561	15.61 -0.26 0.00	12.91 -0.10 0.00	11.28 0.00 0.00	12.31 -0.07 0.00	11.05 -0.03 0.00	11.71 -0.02 -0.30	11.72 -0.07 -0.05	14.40 -0.09 -0.01	28.35 -0.18 -15.82	43.45 -0.01 -28.66	83.09 0.16 -65.28	42.39 0.17 -27.66	23.33 -0.03 -9.88	40.72 0.01 -27.30	29.20 0.10 -15.60	26.25 0.08 -12.82	45.15 0.30 -31.15	43.87 0.44 -25.67	43.75 0.21 -27.39	46.95 0.15 -28.93	30.40 0.31 -13.28	16.83 0.10 -1.71	14.41 -0.08 -0.24	14.06 -0.21 -0.02
HUNTLEY___68 23562	15.61 -0.26 0.00	12.91 -0.10 0.00	11.28 0.00 0.00	12.31 -0.07 0.00	11.05 -0.03 0.00	11.71 -0.02 -0.30	11.72 -0.07 -0.05	14.40 -0.09 -0.01	28.35 -0.18 -15.82	43.45 -0.01 -28.66	83.09 0.16 -65.28	42.39 0.17 -27.66	23.33 -0.03 -9.88	40.72 0.01 -27.30	29.20 0.10 -15.60	26.25 0.08 -12.82	45.15 0.30 -31.15	43.87 0.44 -25.67	43.75 0.21 -27.39	46.95 0.15 -28.93	30.40 0.31 -13.28	16.83 0.10 -1.71	14.41 -0.08 -0.24	14.06 -0.21 -0.02
HYLAND___LFGE 323620	16.34 0.47 0.00	13.46 0.45 0.00	11.70 0.43 0.00	12.78 0.39 0.00	11.46 0.39 0.00	12.24 0.49 -0.34	12.38 0.58 -0.05	15.27 0.78 0.00	16.89 0.66 -3.53	22.03 0.97 -6.27	33.01 1.27 -14.08	21.78 1.09 -6.13	16.45 0.88 -2.10	20.13 0.90 -5.83	17.79 1.00 -3.30	14.66 1.00 -0.30	15.60 1.19 -0.72	20.01 1.58 -0.67	18.11 1.32 -0.65	20.10 1.48 -0.76	18.71 1.42 -0.48	16.11 1.03 -0.06	15.00 0.74 -0.01	14.84 0.59 0.00
INDECK___CORINTH 23802	17.71 1.83 0.00	14.51 1.50 0.00	12.56 1.29 0.00	13.76 1.38 0.00	12.43 1.35 0.00	17.24 1.64 -4.17	14.63 1.94 -0.95	17.15 2.41 -0.26	14.73 2.03 0.00	17.02 2.23 0.00	20.27 2.60 -0.01	16.67 2.11 0.00	15.40 1.93 0.00	15.39 1.99 0.00	15.49 1.99 0.00	15.34 1.98 0.00	15.73 2.03 0.00	20.42 2.67 0.00	18.43 2.22 -0.07	20.38 2.44 -0.08	19.07 2.24 -0.02	17.25 2.23 0.00	16.34 2.08 0.00	16.21 1.95 0.00
INDECK___ILION 23567	16.28 0.41 0.00	13.31 0.30 0.00	11.51 0.24 0.00	12.62 0.23 0.00	11.33 0.25 0.00	11.32 0.33 0.43	12.03 0.46 0.17	15.00 0.68 0.17	13.22 0.52 0.00	15.34 0.55 0.00	18.33 0.68 0.00	15.10 0.54 0.00	13.95 0.48 0.00	13.91 0.51 0.00	13.99 0.50 0.00	13.87 0.52 0.00	14.22 0.52 0.00	18.42 0.66 0.00	16.79 0.64 0.00	18.58 0.71 0.00	17.46 0.65 0.00	15.57 0.55 0.00	14.80 0.55 0.00	14.76 0.50 0.00
INDECK___OLEAN 23982	16.50 0.63 0.00	13.66 0.66 0.00	11.96 0.69 0.00	13.06 0.67 0.00	11.68 0.60 0.00	12.38 0.61 -0.35	12.46 0.67 -0.05	15.38 0.88 -0.01	29.08 0.65 -15.73	44.74 0.88 -29.07	85.17 1.14 -66.38	44.21 0.93 -28.73	23.83 0.62 -9.74	41.09 0.61 -27.08	29.52 0.70 -15.32	27.12 0.72 -13.05	46.68 1.00 -31.98	46.00 1.35 -26.89	45.09 1.00 -27.95	47.55 0.99 -28.70	29.51 1.13 -11.57	17.52 0.99 -1.50	15.37 0.89 -0.23	15.01 0.73 -0.02
INDECK___OSWEGO 23783	15.69 -0.18 0.00	12.86 -0.15 0.00	11.15 -0.13 0.00	12.22 -0.16 0.00	10.95 -0.13 0.00	11.40 -0.14 -0.11	11.55 -0.18 0.00	14.20 -0.28 0.00	12.46 -0.25 0.00	14.51 -0.28 0.00	18.34 -0.31 -0.99	14.31 -0.25 0.00	13.22 -0.25 0.00	13.16 -0.24 0.00	13.26 -0.23 0.00	13.12 -0.23 0.00	13.48 -0.22 0.00	17.92 -0.30 -0.46	16.24 -0.28 -0.38	18.31 -0.31 -0.76	16.85 -0.29 -0.32	14.80 -0.31 -0.10	13.92 -0.33 0.00	13.99 -0.27 0.00
INDECK___YERKES 23781	15.66 -0.21 0.00	12.97 -0.04 0.00	11.32 0.05 0.00	12.37 -0.02 0.00	11.10 0.02 0.00	11.77 0.05 -0.30	11.80 0.02 -0.05	14.62 0.14 0.00	18.94 0.03 -6.21	25.90 0.26 -10.85	42.82 0.49 -24.68	23.10 0.44 -8.09	16.46 0.22 -2.78	21.34 0.24 -7.70	18.20 0.34 -4.36	15.23 0.31 -1.56	18.02 0.54 -3.79	21.89 0.76 -3.38	19.99 0.51 -3.33	21.88 0.49 -3.52	19.05 0.60 -1.63	15.54 0.33 -0.20	14.40 0.12 -0.02	14.22 -0.03 0.00
INDIAN POINT_GT_1 24139	17.18 1.31 0.00	13.98 0.97 0.00	12.05 0.78 0.00	13.17 0.79 0.00	11.85 0.77 0.00	14.55 0.92 -2.21	13.19 1.12 -0.33	15.00 1.45 0.94	12.37 1.24 1.58	14.41 1.45 1.83	19.10 1.79 0.34	11.72 1.40 4.23	13.80 1.23 0.90	14.43 1.27 0.24	11.38 1.27 3.39	11.20 1.27 3.42	11.75 1.32 3.27	17.58 1.76 1.93	18.76 1.63 -0.99	22.39 1.92 -2.61	19.34 1.75 -0.77	16.45 1.44 0.00	15.53 1.27 0.00	15.45 1.19 0.00
INDIAN POINT_GT_2 23659	17.18 1.31 0.00	13.98 0.97 0.00	12.05 0.78 0.00	13.17 0.79 0.00	11.85 0.77 0.00	14.55 0.92 -2.21	13.19 1.12 -0.33	15.00 1.45 0.94	12.37 1.24 1.58	14.41 1.45 1.83	19.10 1.79 0.34	11.72 1.40 4.23	13.80 1.23 0.90	14.43 1.27 0.24	11.38 1.27 3.39	11.20 1.27 3.42	11.75 1.32 3.27	17.58 1.76 1.93	18.76 1.63 -0.99	22.39 1.92 -2.61	19.34 1.75 -0.77	16.45 1.44 0.00	15.53 1.27 0.00	15.45 1.19 0.00
INDIAN POINT_GT_3 24019	17.18 1.31 0.00	13.98 0.97 0.00	12.05 0.78 0.00	13.17 0.79 0.00	11.85 0.77 0.00	14.55 0.92 -2.21	13.19 1.12 -0.33	15.00 1.45 0.94	12.37 1.24 1.58	14.41 1.45 1.83	19.10 1.79 0.34	11.72 1.40 4.23	13.80 1.23 0.90	14.43 1.27 0.24	11.38 1.27 3.39	11.20 1.27 3.42	11.75 1.32 3.27	17.58 1.76 1.93	18.76 1.63 -0.99	22.39 1.92 -2.61	19.34 1.75 -0.77	16.45 1.44 0.00	15.53 1.27 0.00	15.45 1.19 0.00

INDIAN POINT___2 23530	17.13 1.26 0.00	13.94 0.93 0.00	12.02 0.74 0.00	13.13 0.75 0.00	11.82 0.74 0.00	14.49 0.89 -2.18	13.14 1.07 -0.33	15.29 1.40 0.59	12.88 1.19 1.02	15.00 1.40 1.18	19.31 1.73 0.08	13.17 1.35 2.74	14.07 1.18 0.58	14.46 1.21 0.15	12.52 1.21 2.19	12.36 1.22 2.21	12.85 1.26 2.11	18.19 1.68 1.25	19.14 1.56 -1.43	22.25 1.85 -2.54	19.24 1.68 -0.75	16.39 1.37 0.00	15.47 1.22 0.00	15.40 1.14 0.00
INDIAN POINT___3 23531	17.11 1.24 0.00	13.92 0.91 0.00	12.00 0.72 0.00	13.12 0.74 0.00	11.80 0.73 0.00	14.50 0.87 -2.21	13.13 1.06 -0.33	14.81 1.38 1.05	12.13 1.18 1.75	14.14 1.38 2.03	18.93 1.70 0.43	11.18 1.33 4.70	13.64 1.17 1.00	14.34 1.20 0.26	10.93 1.20 3.76	10.75 1.20 3.80	11.32 1.25 3.63	17.27 1.66 2.15	18.53 1.55 -0.83	22.30 1.83 -2.62	19.24 1.66 -0.77	16.37 1.36 0.00	15.46 1.20 0.00	15.38 1.13 0.00
IP CORINTH___1 23988	17.71 1.83 0.00	14.51 1.50 0.00	12.56 1.29 0.00	13.76 1.38 0.00	12.43 1.35 0.00	17.24 1.64 -4.17	14.63 1.94 -0.95	17.15 2.41 -0.26	14.73 2.03 0.00	17.02 2.23 0.00	20.27 2.60 -0.01	16.67 2.11 0.00	15.40 1.93 0.00	15.39 1.99 0.00	15.49 1.99 0.00	15.34 1.98 0.00	15.73 2.03 0.00	20.42 2.67 0.00	18.43 2.22 -0.07	20.38 2.44 -0.08	19.07 2.24 -0.02	17.25 2.23 0.00	16.34 2.08 0.00	16.21 1.95 0.00
IP___TICONDEROGA 23804	17.99 2.12 0.00	14.74 1.74 0.00	12.78 1.51 0.00	13.97 1.59 0.00	12.71 1.63 0.00	17.71 2.12 -4.17	15.12 2.44 -0.95	17.60 2.85 -0.26	15.19 2.48 0.00	17.65 2.86 0.00	21.04 3.38 -0.01	17.25 2.69 0.00	15.87 2.39 0.00	15.87 2.47 0.00	15.94 2.45 0.00	15.81 2.46 0.00	16.43 2.73 0.00	21.45 3.70 0.00	19.36 3.14 -0.07	21.27 3.32 -0.08	19.96 3.13 -0.02	17.86 2.84 0.00	16.88 2.62 0.00	16.68 2.42 0.00
ISLIP_RES_REC 323679	18.08 2.21 0.00	14.70 1.69 0.00	12.66 1.38 0.00	13.83 1.45 0.00	12.45 1.38 0.00	15.19 1.54 -2.23	13.89 1.82 -0.33	19.86 2.20 -3.18	19.40 1.85 -4.84	22.67 2.26 -5.62	23.25 2.68 -2.92	29.76 2.18 -13.02	18.05 1.80 -2.77	15.94 1.79 -0.74	26.14 1.99 -10.65	26.18 1.95 -10.88	26.02 2.04 -10.28	27.98 2.68 -7.54	25.57 2.51 -6.92	23.45 2.93 -2.66	20.20 2.60 -0.79	17.18 2.16 0.00	28.36 1.99 -12.11	28.60 1.92 -12.43
JARVIS____ 23743	16.05 0.17 0.00	13.14 0.13 0.00	11.38 0.10 0.00	12.48 0.10 0.00	11.18 0.10 0.00	11.12 0.13 0.43	11.84 0.27 0.17	14.74 0.42 0.17	13.05 0.35 0.00	15.17 0.38 0.00	18.11 0.46 0.00	14.93 0.37 0.00	13.81 0.34 0.00	13.75 0.35 0.00	13.84 0.34 0.00	13.70 0.34 0.00	14.05 0.35 0.00	18.21 0.46 0.00	16.55 0.41 0.00	18.31 0.44 0.00	17.22 0.40 0.00	15.36 0.34 0.00	14.60 0.35 0.00	14.58 0.33 0.00
JENNISON___1 23625	16.80 0.93 0.00	13.75 0.74 0.00	11.91 0.64 0.00	13.04 0.66 0.00	11.70 0.62 0.00	13.12 0.72 -0.98	12.60 0.66 -0.20	15.40 0.87 -0.05	13.46 0.76 0.00	15.71 0.92 0.00	19.00 1.16 -0.19	15.50 0.94 0.00	14.36 0.83 -0.05	14.36 0.83 -0.13	14.62 1.03 -0.09	14.37 1.01 -0.01	14.78 1.09 0.00	19.31 1.45 -0.10	17.63 1.29 -0.19	19.65 1.45 -0.34	18.44 1.33 -0.29	16.10 1.04 -0.04	15.14 0.88 0.00	15.07 0.81 0.00
JENNISON___2 23626	16.80 0.93 0.00	13.75 0.74 0.00	11.91 0.64 0.00	13.04 0.66 0.00	11.70 0.62 0.00	13.12 0.72 -0.98	12.60 0.66 -0.20	15.40 0.87 -0.05	13.46 0.76 0.00	15.71 0.92 0.00	19.00 1.16 -0.19	15.50 0.94 0.00	14.36 0.83 -0.05	14.36 0.83 -0.13	14.62 1.03 -0.09	14.37 1.01 -0.01	14.78 1.09 0.00	19.31 1.45 -0.10	17.63 1.29 -0.19	19.65 1.45 -0.34	18.44 1.33 -0.29	16.10 1.04 -0.04	15.14 0.88 0.00	15.07 0.81 0.00
JERICHO_RISE_WT_PWR 323719	15.34 -0.53 0.00	12.62 -0.39 0.00	10.86 -0.42 0.00	11.91 -0.47 0.00	10.61 -0.46 0.00	10.64 -0.60 0.18	11.06 -0.60 0.08	13.62 -0.80 0.06	12.19 -0.51 0.00	14.42 -0.37 0.00	17.17 -0.48 0.00	14.15 -0.40 0.00	13.15 -0.33 0.00	13.03 -0.37 0.00	13.15 -0.35 0.00	13.01 -0.34 0.00	13.31 -0.39 0.00	17.25 -0.51 0.00	15.60 -0.55 0.00	17.23 -0.64 0.00	16.31 -0.50 0.00	14.68 -0.34 0.00	13.94 -0.31 0.00	13.93 -0.33 0.00
KCE_NY_1 323755	17.46 1.58 0.00	14.29 1.28 0.00	12.36 1.08 0.00	13.54 1.16 0.00	12.19 1.12 0.00	16.88 1.32 -4.13	14.28 1.61 -0.93	16.78 2.04 -0.26	14.38 1.68 0.00	16.55 1.77 0.00	19.72 2.04 -0.02	16.22 1.67 0.00	15.02 1.54 0.00	15.01 1.61 0.00	15.10 1.60 0.00	14.95 1.60 0.00	15.35 1.66 0.00	19.89 2.14 0.00	18.13 1.88 -0.10	20.07 2.10 -0.11	18.75 1.91 -0.03	16.78 1.76 0.00	15.95 1.70 0.00	15.86 1.61 0.00
KEDC PORT_JEFF_GT2 24210	17.99 2.12 0.00	14.62 1.62 0.00	12.59 1.32 0.00	13.77 1.38 0.00	12.39 1.31 0.00	15.12 1.47 -2.23	13.81 1.74 -0.33	19.79 2.13 -3.18	19.36 1.82 -4.84	22.63 2.22 -5.62	23.21 2.64 -2.92	29.72 2.14 -13.02	18.01 1.76 -2.77	15.90 1.75 -0.74	26.11 1.96 -10.65	26.14 1.91 -10.88	25.98 2.00 -10.28	27.93 2.63 -7.54	25.52 2.45 -6.92	23.32 2.79 -2.66	20.07 2.47 -0.79	17.07 2.06 0.00	28.29 1.90 -12.14	28.54 1.83 -12.45
KEDC PORT_JEFF_GT3 24211	17.99 2.12 0.00	14.62 1.62 0.00	12.59 1.32 0.00	13.77 1.38 0.00	12.39 1.31 0.00	15.12 1.47 -2.23	13.81 1.74 -0.33	19.79 2.13 -3.18	19.36 1.82 -4.84	22.63 2.22 -5.62	23.21 2.64 -2.92	29.72 2.14 -13.02	18.01 1.76 -2.77	15.90 1.75 -0.74	26.11 1.96 -10.65	26.14 1.91 -10.88	25.98 2.00 -10.28	27.93 2.63 -7.54	25.52 2.45 -6.92	23.32 2.79 -2.66	20.07 2.47 -0.79	17.07 2.06 0.00	28.29 1.90 -12.14	28.54 1.83 -12.45
KEDC_GLWD_GT4 24219	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.03 0.00	13.44 1.06 0.00	12.10 1.02 0.00	14.84 1.18 -2.23	13.47 1.40 -0.33	19.48 1.81 -3.18	19.12 1.57 -4.84	22.29 1.88 -5.62	22.86 2.29 -2.92	29.42 1.84 -13.02	17.82 1.58 -2.77	15.76 1.62 -0.74	25.83 1.68 -10.65	25.84 1.67 -10.82	25.70 1.72 -10.28	27.21 2.29 -7.16	25.16 2.10 -6.92	22.94 2.41 -2.66	19.79 2.19 -0.79	16.84 1.82 0.00	25.14 1.64 -9.26	25.29 1.53 -9.50
KEDC_GLWD_GT5 24220	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.03 0.00	13.44 1.06 0.00	12.10 1.02 0.00	14.84 1.18 -2.23	13.47 1.40 -0.33	19.48 1.81 -3.18	19.12 1.57 -4.84	22.29 1.88 -5.62	22.86 2.29 -2.92	29.42 1.84 -13.02	17.82 1.58 -2.77	15.76 1.62 -0.74	25.83 1.68 -10.65	25.84 1.67 -10.82	25.70 1.72 -10.28	27.21 2.29 -7.16	25.16 2.10 -6.92	22.94 2.41 -2.66	19.79 2.19 -0.79	16.84 1.82 0.00	25.14 1.64 -9.26	25.29 1.53 -9.50
KENSICO____ 23655	17.29 1.42 0.00	14.07 1.06 0.00	12.13 0.86 0.00	13.26 0.88 0.00	11.93 0.85 0.00	14.65 1.00 -2.22	13.28 1.21 -0.33	20.35 1.56 -4.30	20.63 1.34 -6.59	23.99 1.56 -7.64	23.33 1.92 -3.76	33.77 1.51 -17.70	18.57 1.33 -3.77	15.76 1.37 -0.99	29.03 1.37 -14.17	29.03 1.37 -14.31	28.79 1.43 -13.66	27.73 1.89 -8.08	26.28 1.76 -8.38	22.56 2.05 -2.65	19.48 1.88 -0.78	16.56 1.55 0.00	15.64 1.39 0.00	15.56 1.30 0.00

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.03 1.16 0.00	13.86 0.85 0.00	11.95 0.68 0.00	13.07 0.69 0.00	11.75 0.67 0.00	14.40 0.82 -2.15	13.04 0.96 -0.33	15.85 1.27 -0.09	13.87 1.17 0.00	16.18 1.40 0.00	19.71 1.72 -0.34	15.91 1.35 0.00	14.66 1.19 0.00	14.62 1.21 0.00	14.73 1.23 0.00	14.60 1.25 0.00	15.01 1.31 0.00	19.51 1.76 0.00	19.63 1.64 -1.84	21.79 1.93 -2.00	19.15 1.75 -0.59	16.43 1.41 0.00	15.48 1.23 0.00	15.38 1.12 0.00
KIAC_JFK_GT1 23816	17.41 1.54 0.00	14.15 1.14 0.00	12.19 0.92 0.00	13.32 0.93 0.00	11.99 0.91 0.00	14.74 1.09 -2.23	13.40 1.33 -0.33	19.42 1.72 -3.23	23.11 1.45 -8.96	22.47 1.69 -5.99	23.46 2.01 -3.79	29.33 1.60 -13.17	43.29 1.39 -28.43	24.86 1.43 -10.03	25.45 1.41 -10.54	25.43 1.43 -10.64	25.34 1.48 -10.16	25.73 1.96 -6.01	24.84 1.82 -6.87	22.67 2.14 -2.66	19.60 2.00 -0.79	16.66 1.65 0.00	15.76 1.51 0.00	15.66 1.41 0.00
KIAC_JFK_GT2 23817	17.41 1.54 0.00	14.15 1.14 0.00	12.19 0.92 0.00	13.32 0.93 0.00	11.99 0.91 0.00	14.74 1.09 -2.23	13.40 1.33 -0.33	19.42 1.72 -3.23	23.11 1.45 -8.96	22.47 1.69 -5.99	23.46 2.01 -3.79	29.33 1.60 -13.17	43.29 1.39 -28.43	24.86 1.43 -10.03	25.45 1.41 -10.54	25.43 1.43 -10.64	25.34 1.48 -10.16	25.73 1.96 -6.01	24.84 1.82 -6.87	22.67 2.14 -2.66	19.60 2.00 -0.79	16.66 1.65 0.00	15.76 1.51 0.00	15.66 1.41 0.00
KINTIGH____ 23543	15.47 -0.40 0.00	12.77 -0.24 0.00	11.13 -0.15 0.00	12.17 -0.22 0.00	10.92 -0.16 0.00	11.44 -0.16 -0.17	11.52 -0.22 0.00	14.18 -0.31 0.00	8.70 -0.34 3.66	8.22 -0.25 6.32	3.22 -0.17 14.25	8.49 -0.11 5.96	11.20 -0.24 2.03	7.56 -0.20 5.64	10.17 -0.13 3.20	9.70 -0.15 3.50	5.15 0.01 8.55	10.87 0.05 6.94	8.56 -0.10 7.49	9.95 -0.17 7.75	13.59 -0.03 3.19	14.43 -0.17 0.42	13.88 -0.31 0.06	13.87 -0.38 0.00
LEDERLE____ 23769	17.23 1.36 0.00	14.01 1.00 0.00	12.08 0.80 0.00	13.21 0.82 0.00	11.88 0.80 0.00	14.52 0.95 -2.14	13.20 1.14 -0.32	15.39 1.49 0.58	12.96 1.27 1.01	15.11 1.50 1.17	19.43 1.87 0.09	13.30 1.46 2.72	14.19 1.29 0.58	14.57 1.32 0.15	12.65 1.33 2.18	12.48 1.33 2.20	12.98 1.38 2.10	18.35 1.84 1.24	19.19 1.70 -1.35	22.32 2.00 -2.45	19.36 1.82 -0.72	16.51 1.50 0.00	15.57 1.32 0.00	15.49 1.23 0.00
LINDEN COGEN____ 23786	17.46 1.59 0.00	14.20 1.19 0.00	12.24 0.97 0.00	13.38 0.99 0.00	12.03 0.95 0.00	14.77 1.12 -2.23	13.41 1.34 -0.33	19.45 1.73 -3.23	23.14 1.48 -8.96	22.50 1.73 -5.99	23.57 2.12 -3.79	29.41 1.68 -13.17	43.37 1.47 -28.43	24.93 1.50 -10.03	25.53 1.50 -10.54	25.48 1.49 -10.64	25.41 1.55 -10.16	25.81 2.05 -6.01	24.92 1.90 -6.87	22.71 2.19 -2.66	19.63 2.03 -0.79	16.70 1.68 0.00	15.75 1.50 0.00	15.67 1.41 0.00
LIPA_MISC_IPP 23656	17.96 2.09 0.00	14.59 1.59 0.00	12.57 1.30 0.00	13.75 1.37 0.00	12.37 1.29 0.00	15.08 1.43 -2.23	13.77 1.70 -0.33	19.66 2.00 -3.18	19.24 1.70 -4.84	22.50 2.09 -5.62	23.05 2.48 -2.92	29.58 2.00 -13.02	17.87 1.63 -2.77	15.73 1.59 -0.74	25.97 1.82 -10.65	25.96 1.73 -10.88	25.80 1.83 -10.28	27.72 2.42 -7.54	25.33 2.26 -6.92	23.12 2.59 -2.66	19.87 2.27 -0.79	16.89 1.88 0.00	28.17 1.77 -12.15	28.44 1.72 -12.47
LISF__SOLAR 323691	17.99 2.12 0.00	14.62 1.61 0.00	12.60 1.32 0.00	13.78 1.39 0.00	12.40 1.32 0.00	15.10 1.45 -2.23	13.80 1.73 -0.33	19.68 2.02 -3.18	19.26 1.71 -4.84	22.51 2.10 -5.62	23.07 2.50 -2.92	29.59 2.01 -13.02	17.88 1.64 -2.77	15.73 1.59 -0.74	25.99 1.83 -10.65	25.97 1.74 -10.88	25.81 1.84 -10.28	27.75 2.44 -7.54	25.36 2.30 -6.92	23.14 2.62 -2.66	19.90 2.30 -0.79	16.91 1.89 0.00	28.18 1.78 -12.15	28.46 1.74 -12.46
LITTLE FALLS__HYD 24013	16.62 0.75 0.00	13.55 0.54 0.00	11.70 0.42 0.00	12.79 0.41 0.00	11.53 0.45 0.00	11.60 0.61 0.43	12.30 0.73 0.17	15.36 1.04 0.17	13.44 0.74 0.00	15.57 0.78 0.00	18.61 0.96 0.00	15.31 0.75 0.00	14.15 0.68 0.00	14.16 0.75 0.00	14.24 0.74 0.00	14.14 0.78 0.00	14.48 0.78 0.00	18.73 0.97 0.00	17.10 0.95 0.00	18.95 1.09 0.00	17.81 0.99 0.00	15.85 0.83 0.00	15.07 0.82 0.00	15.01 0.75 0.00
LI_NEWBRDGE__DRP 323616	17.56 1.69 0.00	14.29 1.28 0.00	12.30 1.03 0.00	13.44 1.06 0.00	12.10 1.02 0.00	14.84 1.19 -2.23	13.49 1.41 -0.33	19.49 1.82 -3.18	19.13 1.59 -4.84	22.34 1.93 -5.62	22.84 2.27 -2.92	29.43 1.84 -13.02	17.76 1.51 -2.77	15.69 1.54 -0.74	25.83 1.68 -10.65	25.91 1.68 -10.89	25.73 1.75 -10.28	27.60 2.27 -7.58	25.13 2.06 -6.92	22.88 2.36 -2.66	19.71 2.11 -0.79	16.77 1.76 0.00	28.26 1.63 -12.38	28.50 1.54 -12.70
LONG_LAKE_PHOENIX 24014	15.78 -0.09 0.00	12.94 -0.07 0.00	11.21 -0.06 0.00	12.29 -0.09 0.00	11.01 -0.06 0.00	11.48 -0.06 -0.11	11.63 -0.11 0.00	14.29 -0.19 0.00	12.54 -0.17 0.00	14.60 -0.19 0.00	18.21 -0.19 -0.75	14.41 -0.14 0.00	13.32 -0.15 0.00	13.26 -0.14 0.00	13.36 -0.13 0.00	13.22 -0.13 0.00	13.60 -0.10 0.00	17.96 -0.15 -0.35	16.28 -0.14 -0.28	18.28 -0.16 -0.57	16.90 -0.15 -0.24	14.89 -0.20 -0.08	14.01 -0.24 0.00	14.08 -0.18 0.00
LOVETT__3 23632	17.18 1.31 0.00	13.98 0.97 0.00	12.05 0.77 0.00	13.17 0.79 0.00	11.85 0.77 0.00	14.49 0.92 -2.15	13.17 1.11 -0.32	15.30 1.44 0.63	12.85 1.23 1.08	14.98 1.44 1.25	19.33 1.79 0.12	13.07 1.40 2.89	14.10 1.24 0.62	14.51 1.27 0.16	12.45 1.27 2.31	12.28 1.27 2.34	12.78 1.32 2.23	18.19 1.75 1.32	19.08 1.63 -1.31	22.26 1.93 -2.47	19.29 1.75 -0.73	16.45 1.43 0.00	15.52 1.26 0.00	15.44 1.19 0.00
LOVETT__4 23642	17.18 1.31 0.00	13.98 0.97 0.00	12.05 0.77 0.00	13.17 0.79 0.00	11.85 0.77 0.00	14.49 0.92 -2.15	13.17 1.11 -0.32	15.30 1.44 0.63	12.85 1.23 1.08	14.98 1.44 1.25	19.33 1.79 0.12	13.07 1.40 2.89	14.10 1.24 0.62	14.51 1.27 0.16	12.45 1.27 2.31	12.28 1.27 2.34	12.78 1.32 2.23	18.19 1.75 1.32	19.08 1.63 -1.31	22.26 1.93 -2.47	19.29 1.75 -0.73	16.45 1.43 0.00	15.52 1.26 0.00	15.44 1.19 0.00
LOVETT__5 23593	17.18 1.31 0.00	13.98 0.97 0.00	12.05 0.77 0.00	13.17 0.79 0.00	11.85 0.77 0.00	14.49 0.92 -2.15	13.17 1.11 -0.32	15.30 1.44 0.63	12.85 1.23 1.08	14.98 1.44 1.25	19.33 1.79 0.12	13.07 1.40 2.89	14.10 1.24 0.62	14.51 1.27 0.16	12.45 1.27 2.31	12.28 1.27 2.34	12.78 1.32 2.23	18.19 1.75 1.32	19.08 1.63 -1.31	22.26 1.93 -2.47	19.29 1.75 -0.73	16.45 1.43 0.00	15.52 1.26 0.00	15.44 1.19 0.00
LOWER RAQUET__HYD 24057	15.14 -0.73 0.00	12.63 -0.37 0.00	10.95 -0.32 0.00	12.07 -0.32 0.00	10.78 -0.30 0.00	10.77 -0.48 0.18	11.30 -0.36 0.08	13.73 -0.69 0.07	12.40 -0.30 0.00	14.31 -0.48 0.00	17.12 -0.61 -0.08	14.07 -0.49 0.00	13.22 -0.25 0.00	12.92 -0.49 0.00	13.01 -0.49 0.00	12.86 -0.49 0.00	13.17 -0.53 0.00	17.15 -0.65 -0.04	15.57 -0.61 -0.03	17.24 -0.68 -0.06	16.23 -0.61 -0.03	14.76 -0.27 -0.01	13.97 -0.28 0.00	13.94 -0.32 0.00

LOWER___HUDSON 24059	17.07 1.19 0.00	13.98 0.97 0.00	12.07 0.79 0.00	13.22 0.84 0.00	11.90 0.82 0.00	16.29 0.97 -3.89	13.89 1.30 -0.85	16.41 1.69 -0.23	14.04 1.34 0.00	16.05 1.27 0.00	19.13 1.44 -0.04	15.72 1.16 0.00	14.56 1.09 0.00	14.58 1.18 0.00	14.65 1.15 0.00	14.50 1.15 0.00	14.87 1.17 0.00	19.20 1.45 0.00	17.70 1.35 -0.21	19.61 1.53 -0.22	18.26 1.38 -0.07	16.25 1.24 0.00	15.51 1.26 0.00	15.45 1.20 0.00
LWR___OSWEGATCHIE_HYD 23850	15.57 -0.30 0.00	12.89 -0.12 0.00	11.16 -0.11 0.00	12.27 -0.11 0.00	10.98 -0.10 0.00	11.06 -0.19 0.18	11.59 -0.07 0.08	14.20 -0.21 0.07	12.72 0.02 0.00	14.72 -0.07 0.00	17.73 -0.07 -0.15	14.50 -0.06 0.00	13.52 0.05 0.00	13.30 -0.10 0.00	13.40 -0.10 0.00	13.24 -0.11 0.00	13.58 -0.12 0.00	17.69 -0.13 -0.07	16.07 -0.14 -0.06	17.85 -0.13 -0.11	16.77 -0.09 -0.05	15.05 0.02 -0.01	14.22 -0.03 0.00	14.17 -0.08 0.00
LYONS_FALL_HYD 23570	16.13 0.26 0.00	13.24 0.23 0.00	11.47 0.19 0.00	12.59 0.21 0.00	11.28 0.20 0.00	11.41 0.22 0.24	12.00 0.37 0.11	14.85 0.47 0.11	13.18 0.48 0.00	15.31 0.52 0.00	18.43 0.65 -0.14	15.08 0.52 0.00	13.97 0.50 0.00	13.86 0.46 0.00	13.96 0.46 0.00	13.80 0.45 0.00	14.17 0.47 0.00	18.45 0.63 -0.06	16.77 0.57 -0.05	18.62 0.65 -0.10	17.45 0.59 -0.04	15.51 0.48 -0.01	14.68 0.43 0.00	14.63 0.37 0.00
MADISON___COUNTY_LFGE 323628	16.32 0.45 0.00	13.37 0.36 0.00	11.58 0.31 0.00	12.71 0.32 0.00	11.39 0.31 0.00	11.65 0.34 0.11	12.10 0.44 0.07	14.90 0.50 0.09	13.14 0.44 0.00	15.29 0.50 0.00	18.42 0.64 -0.13	15.09 0.53 0.00	13.96 0.48 0.00	13.89 0.49 0.00	13.99 0.49 0.00	13.83 0.48 0.00	14.21 0.51 0.00	18.50 0.68 -0.06	16.81 0.61 -0.05	18.65 0.68 -0.10	17.46 0.61 -0.04	15.51 0.48 -0.01	14.78 0.53 0.00	14.76 0.50 0.00
MAPLE_RIDGE_WT_1 323574	15.76 -0.11 0.00	12.93 -0.08 0.00	11.21 -0.07 0.00	12.31 -0.07 0.00	11.01 -0.07 0.00	10.60 -0.10 0.73	11.45 -0.01 0.28	14.27 0.00 0.21	12.77 0.07 0.00	14.89 0.11 0.00	17.78 0.13 0.00	14.64 0.09 0.00	13.55 0.08 0.00	13.46 0.06 0.00	13.52 0.02 0.00	13.41 0.06 0.00	13.75 0.05 0.00	17.82 0.06 0.00	16.13 -0.02 0.00	17.76 -0.10 0.00	16.75 -0.07 0.00	14.94 -0.08 0.00	14.24 -0.02 0.00	14.24 -0.02 0.00
MAPLE_RIDGE_WT_2 323611	15.76 -0.11 0.00	12.93 -0.08 0.00	11.21 -0.07 0.00	12.31 -0.07 0.00	11.01 -0.07 0.00	10.60 -0.10 0.73	11.45 -0.01 0.28	14.27 0.00 0.21	12.77 0.07 0.00	14.89 0.11 0.00	17.78 0.13 0.00	14.64 0.09 0.00	13.55 0.08 0.00	13.46 0.06 0.00	13.52 0.02 0.00	13.41 0.06 0.00	13.75 0.05 0.00	17.82 0.06 0.00	16.13 -0.02 0.00	17.76 -0.10 0.00	16.75 -0.07 0.00	14.94 -0.08 0.00	14.24 -0.02 0.00	14.24 -0.02 0.00
MARBLE_RIVER_WT_PWR 323696	15.40 -0.47 0.00	12.67 -0.34 0.00	10.89 -0.39 0.00	11.93 -0.45 0.00	10.64 -0.43 0.00	10.69 -0.56 0.18	11.08 -0.58 0.08	13.61 -0.81 0.06	12.18 -0.52 0.00	14.43 -0.37 0.00	17.19 -0.46 0.00	14.17 -0.39 0.00	13.16 -0.32 0.00	13.04 -0.36 0.00	13.16 -0.34 0.00	13.03 -0.33 0.00	13.33 -0.36 0.00	17.27 -0.48 0.00	15.61 -0.54 0.00	17.23 -0.63 0.00	16.32 -0.50 0.00	14.69 -0.33 0.00	13.96 -0.30 0.00	13.94 -0.32 0.00
MARSH_HILL_WT_PWR 323713	16.27 0.39 0.00	13.44 0.43 0.00	11.70 0.43 0.00	12.78 0.40 0.00	11.46 0.38 0.00	12.27 0.44 -0.40	12.30 0.49 -0.06	15.11 0.62 0.00	20.37 0.41 -7.26	28.94 0.72 -13.43	49.40 1.07 -30.67	28.59 0.92 -13.11	18.67 0.72 -4.48	26.56 0.73 -12.43	21.32 0.78 -7.04	19.57 0.79 -5.43	27.99 1.01 -13.28	30.24 1.32 -11.16	28.86 1.03 -11.69	31.05 1.12 -12.07	22.90 1.14 -4.94	16.46 0.80 -0.65	14.90 0.55 -0.10	14.69 0.43 -0.01
MG INDUSTRY___DRP 24185	16.78 0.90 0.00	13.74 0.72 0.00	11.86 0.59 0.00	13.00 0.61 0.00	11.67 0.60 0.00	15.26 0.69 -3.14	12.93 0.62 -0.57	15.53 0.81 -0.23	13.44 0.63 -0.11	15.61 0.69 -0.13	18.54 0.81 -0.07	15.53 0.67 -0.30	14.18 0.64 -0.06	14.07 0.65 -0.02	14.40 0.66 -0.24	14.27 0.67 -0.25	14.59 0.66 -0.23	18.74 0.85 -0.14	17.11 0.78 -0.18	18.85 0.90 -0.09	17.64 0.80 -0.03	15.71 0.70 0.00	14.95 0.70 0.00	14.93 0.68 0.00
MID___OSWEGATCHIE_HYD 23849	15.57 -0.30 0.00	12.89 -0.12 0.00	11.16 -0.11 0.00	12.27 -0.11 0.00	10.98 -0.10 0.00	11.06 -0.19 0.18	11.59 -0.07 0.08	14.20 -0.21 0.07	12.72 0.02 0.00	14.72 -0.07 0.00	17.73 -0.07 -0.15	14.50 -0.06 0.00	13.52 0.05 0.00	13.30 -0.10 0.00	13.40 -0.10 0.00	13.24 -0.11 0.00	13.58 -0.12 0.00	17.69 -0.13 -0.07	16.07 -0.14 -0.06	17.85 -0.13 -0.11	16.77 -0.09 -0.05	15.05 0.02 -0.01	14.22 -0.03 0.00	14.17 -0.08 0.00
MID___RAQUETTE_HYD 23851	15.14 -0.73 0.00	12.63 -0.37 0.00	10.95 -0.32 0.00	12.07 -0.32 0.00	10.78 -0.30 0.00	10.77 -0.48 0.18	11.30 -0.36 0.08	13.73 -0.69 0.07	12.40 -0.30 0.00	14.31 -0.48 0.00	17.12 -0.61 -0.08	14.07 -0.49 0.00	13.22 -0.25 0.00	12.92 -0.49 0.00	13.01 -0.49 0.00	12.86 -0.49 0.00	13.17 -0.53 0.00	17.15 -0.65 -0.04	15.57 -0.61 -0.03	17.24 -0.68 -0.06	16.23 -0.61 -0.03	14.76 -0.27 -0.01	13.97 -0.28 0.00	13.94 -0.32 0.00
MILLIKEN___1 23584	16.31 0.44 0.00	13.36 0.36 0.00	11.59 0.31 0.00	12.69 0.31 0.00	11.38 0.30 0.00	12.21 0.35 -0.43	12.24 0.44 -0.06	15.02 0.54 0.00	13.17 0.46 0.00	15.37 0.58 0.00	18.72 0.75 -0.32	15.19 0.63 0.00	14.06 0.54 -0.05	14.06 0.54 -0.11	14.08 0.50 -0.08	13.82 0.46 -0.01	14.22 0.52 0.00	18.61 0.70 -0.15	16.96 0.63 -0.18	18.92 0.71 -0.35	17.72 0.65 -0.26	15.54 0.48 -0.05	14.64 0.38 0.00	14.63 0.37 0.00
MILLIKEN___2 23585	16.31 0.44 0.00	13.36 0.36 0.00	11.59 0.31 0.00	12.69 0.31 0.00	11.38 0.30 0.00	12.21 0.35 -0.43	12.24 0.44 -0.06	15.02 0.54 0.00	13.17 0.46 0.00	15.37 0.58 0.00	18.72 0.75 -0.32	15.19 0.63 0.00	14.06 0.54 -0.05	14.06 0.54 -0.11	14.08 0.50 -0.08	13.82 0.46 -0.01	14.22 0.52 0.00	18.61 0.70 -0.15	16.96 0.63 -0.18	18.92 0.71 -0.35	17.72 0.65 -0.26	15.54 0.48 -0.05	14.64 0.38 0.00	14.63 0.37 0.00
MILLIKEN___DIESEL 23629	16.31 0.44 0.00	13.36 0.36 0.00	11.59 0.31 0.00	12.69 0.31 0.00	11.38 0.30 0.00	12.21 0.35 -0.43	12.24 0.44 -0.06	15.02 0.54 0.00	13.17 0.46 0.00	15.37 0.58 0.00	18.72 0.75 -0.32	15.19 0.63 0.00	14.06 0.54 -0.05	14.06 0.54 -0.11	14.08 0.50 -0.08	13.82 0.46 -0.01	14.22 0.52 0.00	18.61 0.70 -0.15	16.96 0.63 -0.18	18.92 0.71 -0.35	17.72 0.65 -0.26	15.54 0.48 -0.05	14.64 0.38 0.00	14.63 0.37 0.00
MILLSEAT___LFGE 323607	15.72 -0.15 0.00	12.99 -0.01 0.00	11.34 0.06 0.00	12.39 0.01 0.00	11.13 0.05 0.00	11.70 0.09 -0.18	11.80 0.06 0.00	14.56 0.08 0.00	12.74 0.00 -0.04	13.90 0.22 1.11	15.29 0.41 2.77	11.40 0.37 3.53	12.37 0.17 1.27	10.09 0.21 3.52	11.78 0.30 2.02	11.25 0.28 2.39	8.37 0.49 5.81	13.48 0.68 4.96	11.49 0.45 5.11	12.94 0.45 5.38	14.93 0.54 2.42	14.95 0.26 0.32	14.25 0.04 0.05	14.15 -0.10 0.00

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.21 1.34 0.00	14.00 1.00 0.00	12.08 0.80 0.00	13.20 0.82 0.00	11.88 0.80 0.00	14.58 0.95 -2.21	13.21 1.14 -0.33	14.91 1.48 1.06	12.22 1.27 1.75	14.23 1.48 2.03	19.05 1.83 0.43	11.27 1.43 4.71	13.73 1.26 1.00	14.43 1.30 0.26	11.02 1.29 3.77	10.84 1.30 3.81	11.41 1.35 3.64	17.40 1.79 2.15	18.66 1.66 -0.85	22.45 1.95 -2.63	19.38 1.79 -0.78	16.48 1.47 0.00	15.56 1.31 0.00	15.48 1.23 0.00
MODEL_CITY_ENERGY 24167	15.31 -0.56 0.00	12.68 -0.33 0.00	11.07 -0.20 0.00	12.09 -0.29 0.00	10.86 -0.22 0.00	11.40 -0.21 -0.19	11.45 -0.29 0.00	14.07 -0.41 0.00	11.70 -0.46 0.54	11.30 -0.33 3.16	9.78 -0.23 7.64	7.29 -0.16 7.11	10.60 -0.33 2.54	6.09 -0.28 7.03	9.28 -0.20 4.02	8.92 -0.21 4.21	3.43 0.00 10.27	9.08 0.05 8.73	6.99 -0.14 9.02	8.14 -0.24 9.48	12.48 -0.09 4.25	14.18 -0.27 0.56	13.73 -0.43 0.09	13.68 -0.57 0.01
MODERN_LFGE_ 323580	15.31 -0.56 0.00	12.68 -0.33 0.00	11.07 -0.20 0.00	12.09 -0.29 0.00	10.86 -0.22 0.00	11.40 -0.21 -0.19	11.45 -0.29 0.00	14.07 -0.41 0.00	11.70 -0.46 0.54	11.30 -0.33 3.16	9.78 -0.23 7.64	7.29 -0.16 7.11	10.60 -0.33 2.54	6.09 -0.28 7.03	9.28 -0.20 4.02	8.92 -0.21 4.21	3.43 0.00 10.27	9.08 0.05 8.73	6.99 -0.14 9.02	8.14 -0.24 9.48	12.48 -0.09 4.25	14.18 -0.27 0.56	13.73 -0.43 0.09	13.68 -0.57 0.01
MOHAWK_PAPER___DRP 24187	17.02 1.15 0.00	13.95 0.94 0.00	12.04 0.76 0.00	13.19 0.80 0.00	11.85 0.78 0.00	15.91 0.89 -3.60	13.29 0.82 -0.74	15.76 1.08 -0.20	13.54 0.84 0.00	15.65 0.87 0.00	18.65 0.99 0.00	15.40 0.84 0.00	14.31 0.84 0.00	14.26 0.86 0.00	14.35 0.86 0.00	14.23 0.87 0.00	14.54 0.84 0.00	18.81 1.05 0.00	17.13 0.98 0.00	18.97 1.11 0.00	17.79 0.98 0.00	15.90 0.88 0.00	15.19 0.93 0.00	15.15 0.90 0.00
MONGAUP___HYD 23641	17.32 1.45 0.00	14.12 1.11 0.00	12.18 0.91 0.00	13.33 0.95 0.00	11.99 0.91 0.00	14.54 1.07 -2.05	13.29 1.24 -0.31	15.78 1.60 0.30	13.51 1.37 0.56	15.73 1.60 0.65	19.70 1.94 -0.10	14.59 1.54 1.51	14.51 1.36 0.32	14.73 1.41 0.08	13.72 1.43 1.21	13.56 1.43 1.22	14.03 1.50 1.17	19.06 1.99 0.69	19.56 1.85 -1.56	22.25 2.15 -2.23	19.42 1.94 -0.66	16.61 1.59 0.00	15.66 1.41 0.00	15.57 1.31 0.00
MONTAUK___DIESEL 23721	18.70 2.83 0.00	15.18 2.17 0.00	13.09 1.81 0.00	14.32 1.94 0.00	12.90 1.82 0.00	15.64 1.99 -2.23	14.38 2.31 -0.33	20.38 2.72 -3.18	19.87 2.33 -4.84	23.26 2.85 -5.62	23.97 3.41 -2.92	30.34 2.76 -13.02	18.56 2.32 -2.77	16.41 2.26 -0.74	26.66 2.51 -10.65	26.60 2.37 -10.88	26.47 2.49 -10.28	28.60 3.30 -7.54	26.16 3.09 -6.92	24.03 3.51 -2.66	20.69 3.09 -0.79	17.55 2.53 0.00	28.75 2.35 -12.15	29.00 2.28 -12.47
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	17.47 1.60 0.00	14.21 1.20 0.00	12.24 0.97 0.00	13.38 1.00 0.00	12.04 0.96 0.00	14.77 1.13 -2.23	13.41 1.34 -0.33	19.44 1.73 -3.22	23.37 1.49 -9.19	22.52 1.74 -6.00	23.63 2.13 -3.84	29.41 1.69 -13.16	43.73 1.48 -28.78	25.07 1.51 -10.15	25.54 1.51 -10.53	25.50 1.51 -10.64	25.43 1.57 -10.16	25.84 2.08 -6.01	24.94 1.92 -6.87	22.76 2.24 -2.66	19.67 2.07 -0.79	16.73 1.72 0.00	15.79 1.54 0.00	15.70 1.44 0.00
MUNSVILLE_WIND_PWR 323609	17.11 1.24 0.00	13.98 0.97 0.00	12.12 0.85 0.00	13.26 0.88 0.00	11.92 0.84 0.00	13.00 0.96 -0.61	13.38 1.57 -0.07	16.47 1.98 0.00	14.50 1.80 0.00	17.04 2.26 0.00	20.83 2.88 -0.30	16.87 2.31 0.00	15.51 1.98 -0.06	15.52 1.98 -0.14	15.03 1.44 -0.09	14.66 1.30 -0.01	15.03 1.33 0.00	19.64 1.77 -0.12	17.92 1.59 -0.19	19.97 1.76 -0.34	18.71 1.61 -0.29	16.31 1.25 -0.04	15.30 1.04 0.00	15.24 0.98 0.00
N SALMON___HYD 24042	15.46 -0.41 0.00	12.76 -0.25 0.00	11.00 -0.28 0.00	12.07 -0.31 0.00	10.77 -0.31 0.00	10.81 -0.44 0.18	11.28 -0.38 0.08	13.85 -0.57 0.06	12.43 -0.27 0.00	14.63 -0.16 0.00	17.41 -0.24 0.00	14.35 -0.20 0.00	13.35 -0.12 0.00	13.19 -0.21 0.00	13.31 -0.19 0.00	13.16 -0.19 0.00	13.46 -0.23 0.00	17.47 -0.29 0.00	15.83 -0.32 0.00	17.50 -0.36 0.00	16.56 -0.25 0.00	14.91 -0.11 0.00	14.13 -0.12 0.00	14.09 -0.17 0.00
N.E._GEN_SANDY PD 24062	17.03 1.16 0.00	13.91 0.90 0.00	12.00 0.72 0.00	13.14 0.75 0.00	11.59 0.74 0.23	15.53 0.89 -3.21	12.11 1.41 1.04	18.19 1.83 -1.87	17.91 1.52 -3.69	16.67 1.55 -0.33	19.97 1.83 -0.48	16.44 1.43 -0.45	14.84 1.27 -0.10	14.08 1.38 0.70	15.34 1.34 -0.50	15.07 1.35 -0.36	15.82 1.42 -0.71	19.83 1.82 -0.26	22.71 1.70 -4.86	25.99 1.99 -6.14	24.63 1.81 -6.00	16.53 1.51 0.00	15.65 1.43 0.03	15.70 1.35 -0.10
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.22 1.34 0.00	14.00 0.99 0.00	12.07 0.79 0.00	13.20 0.81 0.00	11.87 0.79 0.00	14.51 0.94 -2.14	13.19 1.13 -0.32	15.35 1.47 0.60	12.92 1.25 1.04	15.06 1.47 1.20	19.40 1.84 0.10	13.21 1.44 2.79	14.15 1.27 0.59	14.55 1.30 0.16	12.57 1.31 2.23	12.40 1.31 2.26	12.90 1.36 2.15	18.29 1.81 1.27	19.16 1.68 -1.33	22.30 1.98 -2.46	19.33 1.79 -0.73	16.49 1.47 0.00	15.55 1.30 0.00	15.47 1.22 0.00
NARROWS_GT1_1 24228	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
NARROWS_GT1_2 24229	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
NARROWS_GT1_3 24230	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
NARROWS_GT1_4 24231	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00



NARROWS_GT1_5 24232	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
NARROWS_GT1_6 24233	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
NARROWS_GT1_7 24234	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
NARROWS_GT1_8 24235	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
NARROWS_GT2_1 24236	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
NARROWS_GT2_2 24237	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
NARROWS_GT2_3 24238	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
NARROWS_GT2_4 24239	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
NARROWS_GT2_5 24240	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
NARROWS_GT2_6 24241	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
NARROWS_GT2_7 24242	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
NARROWS_GT2_8 24243	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.22 1.35 0.00	14.06 1.05 0.00	12.13 0.86 0.00	13.29 0.90 0.00	11.95 0.87 0.00	14.98 1.02 -2.54	13.27 1.11 -0.42	16.19 1.48 -0.23	14.26 1.33 -0.23	16.58 1.53 -0.26	19.91 1.84 -0.41	16.66 1.49 -0.61	14.95 1.35 -0.13	14.82 1.38 -0.03	15.39 1.40 -0.49	15.26 1.41 -0.50	15.63 1.46 -0.47	19.96 1.92 -0.28	19.71 1.78 -1.79	21.64 2.06 -1.71	19.18 1.86 -0.51	16.56 1.55 0.00	15.65 1.40 0.00	15.56 1.30 0.00
NEG CAPITAL____MECHNVIL 23645	17.39 1.52 0.00	14.24 1.23 0.00	12.30 1.03 0.00	13.48 1.10 0.00	12.14 1.07 0.00	16.75 1.26 -4.07	14.22 1.57 -0.91	16.75 2.01 -0.25	14.34 1.64 0.00	16.48 1.69 0.00	19.62 1.94 -0.03	16.14 1.58 0.00	14.94 1.47 0.00	14.95 1.54 0.00	15.03 1.53 0.00	14.89 1.54 0.00	15.28 1.58 0.00	19.79 2.03 0.00	18.11 1.82 -0.14	20.05 2.03 -0.16	18.71 1.85 -0.05	16.70 1.68 0.00	15.88 1.63 0.00	15.79 1.54 0.00
NEG CENTRAL_HIGH_ACRES 23767	15.48 -0.39 0.00	12.72 -0.29 0.00	11.05 -0.22 0.00	12.11 -0.28 0.00	10.85 -0.22 0.00	11.38 -0.20 -0.16	11.51 -0.22 0.00	14.18 -0.31 0.00	12.41 -0.29 0.00	14.54 -0.25 0.00	17.44 -0.21 0.00	14.41 -0.14 0.00	13.23 -0.21 0.03	13.16 -0.18 0.07	13.30 -0.15 0.05	13.17 -0.17 0.01	13.61 -0.09 0.00	17.63 -0.10 0.03	15.97 -0.16 0.02	17.59 -0.19 0.09	16.51 -0.13 0.17	14.76 -0.24 0.02	13.91 -0.34 0.00	13.89 -0.37 0.00

NEG CENTRAL___DRP 24199	16.00 0.13 0.00	13.14 0.13 0.00	11.41 0.13 0.00	12.49 0.11 0.00	11.19 0.11 0.00	11.72 0.11 -0.18	11.84 0.10 0.00	14.60 0.11 0.00	12.79 0.09 0.00	14.96 0.17 0.00	18.19 0.27 -0.27	14.85 0.29 0.00	13.71 0.23 0.00	13.62 0.22 0.00	13.69 0.19 0.00	13.47 0.12 0.00	13.91 0.21 0.00	18.17 0.30 -0.12	16.49 0.25 -0.10	18.32 0.27 -0.19	17.15 0.25 -0.08	15.15 0.11 -0.03	14.31 0.06 0.00	14.32 0.06 0.00
NEG CENTRAL___INDECK 23768	16.23 0.36 0.00	13.38 0.37 0.00	11.64 0.36 0.00	12.72 0.34 0.00	11.42 0.34 0.00	12.18 0.42 -0.34	12.29 0.50 -0.05	15.13 0.64 0.00	16.77 0.51 -3.55	21.90 0.81 -6.31	32.92 1.10 -14.17	21.67 0.94 -6.17	16.32 0.74 -2.11	20.02 0.76 -5.86	17.67 0.85 -3.32	14.51 0.85 -0.30	15.45 1.04 -0.72	19.80 1.37 -0.67	17.91 1.11 -0.65	19.85 1.23 -0.76	18.50 1.20 -0.49	15.94 0.86 -0.06	14.86 0.60 -0.01	14.72 0.47 0.00
NEG CENTRAL___SENECA 23627	16.12 0.24 0.00	13.25 0.25 0.00	11.52 0.24 0.00	12.60 0.22 0.00	11.28 0.20 0.00	11.81 0.20 -0.19	11.92 0.18 0.00	14.70 0.22 0.00	12.88 0.18 0.00	15.09 0.30 0.00	18.26 0.46 -0.14	15.03 0.47 0.00	13.90 0.40 -0.03	13.87 0.38 -0.08	13.88 0.33 -0.05	13.58 0.23 0.00	14.05 0.35 0.00	18.31 0.49 -0.06	16.60 0.41 -0.05	18.40 0.44 -0.09	17.29 0.43 -0.04	15.27 0.24 -0.01	14.45 0.19 0.00	14.45 0.19 0.00
NEG CENTRAL___STATE_STREET 24147	16.08 0.21 0.00	13.18 0.17 0.00	11.43 0.15 0.00	12.53 0.14 0.00	11.22 0.14 0.00	11.78 0.18 -0.18	11.93 0.19 0.00	14.70 0.21 0.00	12.89 0.19 0.00	15.05 0.26 0.00	18.36 0.36 -0.35	14.88 0.32 0.00	13.74 0.27 0.00	13.67 0.27 0.00	13.76 0.26 0.00	13.58 0.23 0.00	13.99 0.29 0.00	18.30 0.38 -0.16	16.62 0.34 -0.13	18.52 0.38 -0.27	17.28 0.35 -0.11	15.27 0.21 -0.04	14.39 0.13 0.00	14.40 0.14 0.00
NEG MILLWOOD___DRP 24198	17.38 1.51 0.00	14.14 1.13 0.00	12.19 0.92 0.00	13.33 0.94 0.00	11.99 0.91 0.00	14.81 1.07 -2.32	13.36 1.26 -0.36	16.46 1.64 -0.34	14.55 1.43 -0.41	16.95 1.68 -0.47	20.35 2.06 -0.64	17.29 1.63 -1.10	15.15 1.45 -0.23	14.94 1.48 -0.06	15.87 1.49 -0.88	15.74 1.50 -0.89	16.12 1.57 -0.85	20.34 2.08 -0.50	20.78 1.94 -2.70	22.64 2.26 -2.52	19.62 2.06 -0.75	16.71 1.70 0.00	15.76 1.51 0.00	15.66 1.41 0.00
NEG NORTH_FLCN_SEA 23793	15.54 -0.33 0.00	12.78 -0.23 0.00	10.99 -0.29 0.00	12.03 -0.35 0.00	10.77 -0.31 0.00	10.82 -0.42 0.18	11.24 -0.42 0.08	14.04 -0.38 0.06	12.53 -0.18 0.00	14.88 0.09 0.00	17.70 0.05 0.00	14.59 0.03 0.00	13.50 0.03 0.00	13.43 0.02 0.00	13.53 0.03 0.00	13.43 0.07 0.00	13.80 0.10 0.00	17.89 0.13 0.00	16.20 0.05 0.00	17.89 0.03 0.00	16.92 0.11 0.00	15.10 0.09 0.00	14.32 0.07 0.00	14.28 0.02 0.00
NEG NORTH_KES_CHATEGAY 23792	15.38 -0.49 0.00	12.65 -0.36 0.00	10.88 -0.39 0.00	11.93 -0.45 0.00	10.64 -0.44 0.00	10.67 -0.57 0.18	11.10 -0.56 0.08	13.67 -0.75 0.06	12.23 -0.47 0.00	14.47 -0.31 0.00	17.23 -0.42 0.00	14.20 -0.35 0.00	13.19 -0.28 0.00	13.07 -0.33 0.00	13.19 -0.31 0.00	13.05 -0.30 0.00	13.36 -0.34 0.00	17.32 -0.44 0.00	15.66 -0.49 0.00	17.31 -0.56 0.00	16.39 -0.42 0.00	14.73 -0.28 0.00	13.99 -0.26 0.00	13.97 -0.29 0.00
NEG NORTH___ALICE_FALLS 23915	15.56 -0.32 0.00	12.78 -0.22 0.00	10.99 -0.28 0.00	12.05 -0.34 0.00	10.77 -0.31 0.00	10.82 -0.42 0.18	11.26 -0.40 0.08	14.04 -0.39 0.06	12.53 -0.17 0.00	14.88 0.09 0.00	17.70 0.04 0.00	14.59 0.03 0.00	13.50 0.03 0.00	13.42 0.01 0.00	13.53 0.03 0.00	13.41 0.06 0.00	13.77 0.08 0.00	17.87 0.12 0.00	16.19 0.05 0.00	17.89 0.03 0.00	16.93 0.11 0.00	15.12 0.10 0.00	14.33 0.08 0.00	14.28 0.02 0.00
NEG NORTH___LWR_SARANAC 23913	15.56 -0.32 0.00	12.78 -0.22 0.00	10.99 -0.28 0.00	12.05 -0.34 0.00	10.77 -0.31 0.00	10.82 -0.42 0.18	11.26 -0.40 0.08	14.04 -0.39 0.06	12.53 -0.17 0.00	14.88 0.09 0.00	17.70 0.04 0.00	14.59 0.03 0.00	13.50 0.03 0.00	13.42 0.01 0.00	13.53 0.03 0.00	13.41 0.06 0.00	13.77 0.08 0.00	17.87 0.12 0.00	16.19 0.05 0.00	17.89 0.03 0.00	16.93 0.11 0.00	15.12 0.10 0.00	14.33 0.08 0.00	14.28 0.02 0.00
NEG NORTH___PLATTSBURG 23628	15.56 -0.32 0.00	12.78 -0.22 0.00	10.99 -0.28 0.00	12.05 -0.34 0.00	10.77 -0.31 0.00	10.82 -0.42 0.18	11.26 -0.40 0.08	14.04 -0.39 0.06	12.53 -0.17 0.00	14.88 0.09 0.00	17.70 0.04 0.00	14.59 0.03 0.00	13.50 0.03 0.00	13.42 0.01 0.00	13.53 0.03 0.00	13.41 0.06 0.00	13.77 0.08 0.00	17.87 0.12 0.00	16.19 0.05 0.00	17.89 0.03 0.00	16.93 0.11 0.00	15.12 0.10 0.00	14.33 0.08 0.00	14.28 0.02 0.00
NEG WEST_LEA_LOCKPORT 23791	15.47 -0.40 0.00	12.81 -0.20 0.00	11.18 -0.09 0.00	12.21 -0.17 0.00	10.96 -0.12 0.00	11.52 -0.10 -0.19	11.58 -0.16 0.00	14.25 -0.23 0.00	12.69 -0.30 -0.29	14.00 -0.14 0.65	15.94 0.00 1.71	11.52 0.04 3.07	12.19 -0.15 1.13	10.18 -0.11 3.11	11.69 -0.02 1.79	11.10 -0.04 2.22	8.48 0.18 5.40	13.41 0.28 4.63	11.47 0.08 4.75	12.84 0.00 5.03	14.65 0.15 2.31	14.65 -0.06 0.31	13.96 -0.24 0.05	13.88 -0.38 0.00
NEG WEST___LANCASTR 23811	16.18 0.31 0.00	13.39 0.38 0.00	11.71 0.43 0.00	12.78 0.39 0.00	11.44 0.36 0.00	12.14 0.38 -0.33	12.20 0.41 -0.05	15.04 0.54 -0.02	39.34 0.37 -26.27	63.38 0.63 -47.97	127.79 0.91 -109.24	64.14 0.76 -48.82	30.30 0.49 -16.34	59.41 0.50 -45.50	39.77 0.59 -25.68	36.89 0.59 -22.94	70.86 0.86 -56.31	66.39 1.16 -47.47	66.00 0.85 -49.00	68.70 0.85 -49.98	37.29 0.97 -19.50	18.29 0.72 -2.55	15.20 0.55 -0.40	14.69 0.40 -0.03
NEG_PENN_ALLEGHNY 23528	16.46 0.59 0.00	13.49 0.48 0.00	11.70 0.42 0.00	12.81 0.42 0.00	11.49 0.41 0.00	12.68 0.47 -0.79	12.38 0.51 -0.14	15.15 0.64 -0.03	13.47 0.53 -0.24	15.84 0.66 -0.39	19.59 0.84 -1.10	15.45 0.69 -0.20	14.17 0.58 -0.12	14.30 0.58 -0.32	14.30 0.61 -0.19	14.07 0.61 -0.11	14.65 0.70 -0.25	19.02 0.94 -0.33	17.36 0.81 -0.40	19.31 0.90 -0.55	18.03 0.85 -0.37	15.72 0.66 -0.05	14.81 0.55 0.00	14.77 0.51 0.00
NEG___GEN_MONROE 24207	15.75 -0.12 0.00	12.97 -0.04 0.00	11.29 0.02 0.00	12.37 -0.02 0.00	11.10 0.02 0.00	11.65 0.07 -0.16	11.82 0.08 0.00	14.59 0.10 0.00	13.27 0.04 -0.53	15.94 0.22 -0.94	20.12 0.39 -2.08	15.41 0.35 -0.49	13.79 0.21 -0.11	13.99 0.25 -0.33	14.00 0.33 -0.17	13.86 0.30 -0.21	14.67 0.43 -0.54	18.79 0.59 -0.43	17.06 0.46 -0.45	18.73 0.48 -0.38	17.33 0.51 0.00	15.31 0.29 0.00	14.35 0.09 0.00	14.25 0.00 0.00
NEPA___ENERGY 23901	16.28 0.40 0.00	13.47 0.46 0.00	11.78 0.50 0.00	12.84 0.46 0.00	11.50 0.42 0.00	12.18 0.42 -0.33	12.26 0.47 -0.05	15.12 0.62 -0.01	27.04 0.45 -13.88	41.25 0.72 -25.75	77.52 1.01 -58.86	40.31 0.84 -24.91	22.61 0.56 -8.58	37.77 0.56 -23.80	27.66 0.65 -13.51	25.27 0.65 -11.27	42.16 0.93 -27.53	42.05 1.26 -23.03	41.13 0.92 -24.07	43.70 0.91 -24.92	28.31 1.01 -10.48	17.13 0.76 -1.36	15.04 0.59 -0.20	14.72 0.45 -0.02

NEVERSINK___HYD 23608	16.57 0.70 0.00	13.49 0.49 0.00	11.64 0.36 0.00	12.73 0.35 0.00	11.45 0.37 0.00	13.97 0.50 -2.05	12.69 0.63 -0.32	15.42 0.85 -0.09	13.48 0.78 0.00	15.72 0.93 0.00	19.13 1.15 -0.32	15.43 0.88 0.00	14.23 0.76 0.00	14.19 0.78 0.00	14.30 0.80 0.00	14.16 0.81 0.00	14.56 0.86 0.00	18.92 1.16 0.00	18.98 1.10 -1.74	21.08 1.33 -1.88	18.55 1.18 -0.56	15.92 0.91 0.00	15.01 0.76 0.00	14.92 0.66 0.00
NEWTON___FALLS_HYD 23847	15.57 -0.30 0.00	12.89 -0.12 0.00	11.16 -0.11 0.00	12.27 -0.11 0.00	10.98 -0.10 0.00	11.06 -0.19 0.18	11.59 -0.07 0.08	14.20 -0.21 0.07	12.72 0.02 0.00	14.72 -0.07 0.00	17.73 -0.07 -0.15	14.50 -0.06 0.00	13.52 0.05 0.00	13.30 -0.10 0.00	13.40 -0.10 0.00	13.24 -0.11 0.00	13.58 -0.12 0.00	17.69 -0.13 -0.07	16.07 -0.14 -0.06	17.85 -0.13 -0.11	16.77 -0.09 -0.05	15.05 0.02 -0.01	14.22 -0.03 0.00	14.17 -0.08 0.00
NIAGARA_115E_LBMP 323715	15.22 -0.65 0.00	12.61 -0.40 0.00	11.01 -0.26 0.00	12.03 -0.35 0.00	10.80 -0.28 0.00	11.34 -0.27 -0.19	11.38 -0.36 0.00	13.97 -0.51 0.00	11.16 -0.55 0.99	9.95 -0.44 4.40	6.73 -0.37 10.55	5.35 -0.27 8.94	9.86 -0.43 3.18	4.20 -0.39 8.81	8.16 -0.30 5.04	7.91 -0.31 5.12	1.10 -0.11 12.49	7.07 -0.09 10.60	4.91 -0.26 10.97	5.96 -0.38 11.52	11.46 -0.22 5.14	13.95 -0.39 0.68	13.61 -0.53 0.11	13.58 -0.67 0.01
NIAGARA_115W_LBMP 323714	15.14 -0.74 0.00	12.53 -0.48 0.00	10.94 -0.33 0.00	11.96 -0.43 0.00	10.73 -0.34 0.00	11.27 -0.34 -0.19	11.29 -0.44 0.00	13.93 -0.53 0.02	6.39 -0.53 5.78	2.67 -0.41 11.71	-9.67 -0.34 26.98	-1.42 -0.22 15.76	7.90 -0.39 5.18	-1.40 -0.34 14.45	5.10 -0.27 8.13	4.66 -0.27 8.42	-7.08 -0.06 20.72	0.30 -0.05 17.40	-2.06 -0.21 18.00	-0.68 -0.32 18.23	9.81 -0.16 6.84	13.76 -0.35 0.91	13.61 -0.49 0.15	13.62 -0.62 0.01
NIAGARA_230_LBMP 323716	15.36 -0.51 0.00	12.71 -0.30 0.00	11.09 -0.18 0.00	12.12 -0.26 0.00	10.88 -0.20 0.00	11.41 -0.20 -0.19	11.46 -0.28 0.00	14.09 -0.39 0.00	6.58 -0.44 5.68	4.43 -0.32 10.04	-5.44 -0.23 22.86	5.45 -0.15 8.95	9.96 -0.32 3.19	4.30 -0.28 8.82	8.26 -0.19 5.04	8.00 -0.21 5.14	1.19 -0.01 12.50	7.19 0.04 10.61	5.03 -0.14 10.98	6.08 -0.24 11.54	11.54 -0.07 5.20	14.13 -0.22 0.67	13.79 -0.37 0.09	13.78 -0.48 0.00
NIAGARA___ 23760	15.23 -0.65 0.00	12.60 -0.40 0.00	11.00 -0.28 0.00	12.02 -0.37 0.00	10.79 -0.29 0.00	11.33 -0.28 -0.19	11.38 -0.36 0.00	14.02 -0.46 0.00	8.28 -0.50 3.93	6.28 -0.37 8.14	-1.02 -0.31 18.37	4.73 -0.20 9.62	9.73 -0.37 3.37	3.74 -0.33 9.33	7.91 -0.25 5.34	7.66 -0.25 5.44	0.29 -0.06 13.35	6.42 -0.03 11.32	4.27 -0.20 11.68	5.41 -0.31 12.15	11.36 -0.14 5.32	14.00 -0.32 0.70	13.68 -0.46 0.10	13.65 -0.60 0.01
NINE_MILE_1 23575	15.56 -0.31 0.00	12.76 -0.25 0.00	11.06 -0.22 0.00	12.13 -0.25 0.00	10.86 -0.22 0.00	11.28 -0.24 -0.09	11.45 -0.29 0.00	14.08 -0.41 0.00	12.34 -0.36 0.00	14.38 -0.41 0.00	14.68 -0.48 2.50	14.18 -0.38 0.00	13.11 -0.36 0.00	13.05 -0.35 0.00	13.15 -0.35 0.00	13.01 -0.34 0.00	13.36 -0.33 0.00	16.16 -0.45 1.15	14.78 -0.42 0.94	15.49 -0.47 1.90	15.56 -0.44 0.81	14.33 -0.43 0.25	13.82 -0.44 0.00	13.89 -0.37 0.00
NINE_MILE_2 23744	15.56 -0.31 0.00	12.76 -0.25 0.00	11.06 -0.22 0.00	12.13 -0.25 0.00	10.86 -0.22 0.00	11.28 -0.24 -0.09	11.45 -0.29 0.00	14.08 -0.41 0.00	12.35 -0.36 0.00	14.38 -0.41 0.00	14.64 -0.48 2.54	14.18 -0.38 0.00	13.11 -0.36 0.00	13.06 -0.35 0.00	13.15 -0.35 0.00	13.01 -0.34 0.00	13.36 -0.33 0.00	16.14 -0.45 1.17	14.77 -0.42 0.96	15.46 -0.47 1.93	15.55 -0.44 0.82	14.33 -0.43 0.26	13.82 -0.44 0.00	13.89 -0.37 0.00
NM_CAPITAL___DRP 24208	16.94 1.07 0.00	13.89 0.88 0.00	11.99 0.71 0.00	13.13 0.74 0.00	11.80 0.72 0.00	15.76 0.82 -3.51	13.14 0.70 -0.71	15.60 0.93 -0.19	13.40 0.70 0.00	15.49 0.70 0.00	18.45 0.79 0.00	15.24 0.68 0.00	14.18 0.70 0.00	14.12 0.71 0.00	14.21 0.71 0.00	14.08 0.73 0.00	14.37 0.67 0.00	18.59 0.83 0.00	16.93 0.78 0.00	18.75 0.88 0.00	17.58 0.77 0.00	15.73 0.71 0.00	15.03 0.78 0.00	15.02 0.76 0.00
NM_CENTRAL___DRP 24181	15.90 0.03 0.00	13.03 0.02 0.00	11.29 0.02 0.00	12.38 0.00 0.00	11.09 0.01 0.00	11.58 0.03 -0.12	11.74 0.00 0.00	14.41 -0.06 0.02	12.65 -0.05 0.00	14.75 -0.04 0.00	17.84 -0.01 -0.20	14.57 0.01 0.00	13.45 -0.02 0.00	13.40 0.00 0.00	13.50 0.00 0.00	13.35 0.00 0.00	13.73 0.04 0.00	17.88 0.04 -0.09	16.23 0.01 -0.07	18.02 0.01 -0.15	16.88 0.00 -0.06	14.97 -0.07 -0.02	14.14 -0.11 0.00	14.19 -0.07 0.00
NM_FRONTIER___DRP 24179	15.14 -0.74 0.00	12.53 -0.48 0.00	10.94 -0.33 0.00	11.96 -0.43 0.00	10.73 -0.34 0.00	11.27 -0.34 -0.19	11.29 -0.44 0.00	13.93 -0.53 0.02	6.39 -0.53 5.78	2.67 -0.41 11.71	-9.67 -0.34 26.98	-1.42 -0.22 15.76	7.90 -0.39 5.18	-1.40 -0.34 14.45	5.10 -0.27 8.13	4.66 -0.27 8.42	-7.08 -0.06 20.72	0.30 -0.05 17.40	-2.06 -0.21 18.00	-0.68 -0.32 18.23	9.81 -0.16 6.84	13.76 -0.35 0.91	13.61 -0.49 0.15	13.62 -0.62 0.01
NM_ST_REGIS___HYD 24053	15.22 -0.65 0.00	12.67 -0.34 0.00	10.96 -0.32 0.00	12.06 -0.32 0.00	10.77 -0.31 0.00	10.77 -0.48 0.18	11.29 -0.37 0.08	13.76 -0.66 0.06	12.41 -0.29 0.00	14.39 -0.40 0.00	17.21 -0.51 -0.07	14.15 -0.41 0.00	13.26 -0.21 0.00	12.99 -0.41 0.00	13.10 -0.40 0.00	12.95 -0.40 0.00	13.25 -0.44 0.00	17.24 -0.55 -0.03	15.65 -0.53 -0.03	17.32 -0.59 -0.05	16.33 -0.51 -0.02	14.81 -0.21 -0.01	14.02 -0.23 0.00	13.98 -0.28 0.00
NORTHPORT___1 23551	17.82 1.95 0.00	14.49 1.49 0.00	12.48 1.20 0.00	13.63 1.25 0.00	12.28 1.20 0.00	15.01 1.36 -2.23	13.68 1.61 -0.33	19.69 2.03 -3.18	19.31 1.76 -4.84	22.55 2.14 -5.62	23.09 2.52 -2.92	29.62 2.03 -13.02	17.92 1.67 -2.77	15.83 1.69 -0.74	26.00 1.85 -10.65	26.06 1.82 -10.88	25.88 1.90 -10.28	27.78 2.48 -7.55	25.37 2.30 -6.92	23.14 2.62 -2.66	19.94 2.33 -0.79	16.98 1.97 0.00	28.26 1.81 -12.20	28.52 1.75 -12.51
NORTHPORT___2 23552	17.82 1.95 0.00	14.49 1.49 0.00	12.48 1.20 0.00	13.63 1.25 0.00	12.28 1.20 0.00	15.01 1.36 -2.23	13.68 1.61 -0.33	19.69 2.03 -3.18	19.31 1.76 -4.84	22.55 2.14 -5.62	23.09 2.52 -2.92	29.62 2.03 -13.02	17.92 1.67 -2.77	15.83 1.69 -0.74	26.00 1.85 -10.65	26.06 1.82 -10.88	25.88 1.90 -10.28	27.78 2.48 -7.55	25.37 2.30 -6.92	23.14 2.62 -2.66	19.94 2.33 -0.79	16.98 1.97 0.00	28.26 1.81 -12.20	28.52 1.75 -12.51
NORTHPORT___3 23553	17.64 1.77 0.00	14.34 1.33 0.00	12.35 1.08 0.00	13.50 1.12 0.00	12.15 1.07 0.00	14.88 1.23 -2.23	13.55 1.48 -0.33	19.53 1.86 -3.18	19.15 1.61 -4.84	22.37 1.96 -5.62	22.87 2.30 -2.92	29.43 1.85 -13.02	17.76 1.51 -2.77	15.67 1.53 -0.74	25.86 1.71 -10.65	25.92 1.68 -10.88	25.73 1.75 -10.28	27.57 2.28 -7.54	25.19 2.12 -6.92	22.92 2.40 -2.66	19.74 2.14 -0.79	16.83 1.81 0.00	28.07 1.67 -12.14	28.32 1.60 -12.46

NORTHPORT____4 23650	17.64 1.77 0.00	14.34 1.33 0.00	12.35 1.08 0.00	13.50 1.12 0.00	12.15 1.07 0.00	14.88 1.23 -2.23	13.55 1.48 -0.33	19.53 1.86 -3.18	19.15 1.61 -4.84	22.37 1.96 -5.62	22.87 2.30 -2.92	29.43 1.85 -13.02	17.76 1.51 -2.77	15.67 1.53 -0.74	25.86 1.71 -10.65	25.92 1.68 -10.88	25.73 1.75 -10.28	27.57 2.28 -7.54	25.19 2.12 -6.92	22.92 2.40 -2.66	19.74 2.14 -0.79	16.83 1.81 0.00	28.07 1.67 -12.14	28.32 1.60 -12.46
NORTHPORT____IC 23718	17.82 1.95 0.00	14.49 1.49 0.00	12.48 1.20 0.00	13.63 1.25 0.00	12.28 1.20 0.00	15.01 1.36 -2.23	13.68 1.61 -0.33	19.69 2.03 -3.18	19.31 1.76 -4.84	22.55 2.14 -5.62	23.09 2.52 -2.92	29.62 2.03 -13.02	17.92 1.67 -2.77	15.83 1.69 -0.74	26.00 1.85 -10.65	26.06 1.82 -10.88	25.88 1.90 -10.28	27.78 2.48 -7.55	25.37 2.30 -6.92	23.14 2.62 -2.66	19.94 2.33 -0.79	16.98 1.97 0.00	28.26 1.81 -12.20	28.52 1.75 -12.51
NPX_GEN_1385_PROXY 323591	17.82 1.95 0.00	14.49 1.49 0.00	12.48 1.20 0.00	13.59 1.21 0.00	12.28 1.20 0.00	15.01 1.36 -2.23	13.70 1.63 -0.33	19.72 2.05 -3.18	19.35 1.81 -4.84	22.60 2.19 -5.62	23.02 2.45 -2.92	29.50 1.92 -13.02	17.76 1.52 -2.77	15.67 1.53 -0.74	25.82 1.67 -10.65	25.86 1.62 -10.88	22.26 1.69 -6.88	-22.69 2.20 42.65	25.28 2.21 -6.92	22.98 2.46 -2.66	19.78 2.18 -0.79	16.97 1.95 0.00	28.22 1.77 -12.20	28.66 1.89 -12.51
NPX_GEN_CSC 323557	18.01 2.14 0.00	14.63 1.62 0.00	12.60 1.33 0.00	13.79 1.40 0.00	12.40 1.32 0.00	15.09 1.44 -2.23	13.80 1.73 -0.33	19.60 1.93 -3.18	19.18 1.63 -4.84	22.43 2.02 -5.62	22.99 2.42 -2.92	29.53 1.95 -13.02	17.81 1.57 -2.77	15.63 1.49 -0.74	25.92 1.77 -10.65	25.87 1.64 -10.88	25.71 1.73 -10.28	27.60 2.30 -7.54	25.22 2.16 -6.92	23.00 2.47 -2.66	19.76 2.16 -0.79	16.79 1.77 0.00	28.11 1.70 -12.15	28.39 1.66 -12.47
NSINS_S_GLNS_FALLS 23858	17.84 1.96 0.00	14.62 1.62 0.00	12.66 1.39 0.00	13.87 1.49 0.00	12.54 1.46 0.00	17.36 1.77 -4.17	14.76 2.08 -0.95	17.31 2.56 -0.26	14.86 2.16 0.00	17.18 2.39 0.00	20.46 2.79 -0.01	16.83 2.27 0.00	15.54 2.07 0.00	15.53 2.13 0.00	15.63 2.13 0.00	15.48 2.13 0.00	15.91 2.21 0.00	20.66 2.90 0.00	18.67 2.44 -0.07	20.61 2.67 -0.08	19.29 2.45 -0.02	17.40 2.39 0.00	16.49 2.23 0.00	16.35 2.10 0.00
NUCOR_STEEL____DRP 24197	16.07 0.20 0.00	13.17 0.16 0.00	11.43 0.15 0.00	12.52 0.14 0.00	11.22 0.14 0.00	11.77 0.18 -0.17	11.91 0.18 0.00	14.67 0.18 0.00	12.86 0.15 0.00	15.00 0.21 0.00	18.32 0.30 -0.37	14.82 0.26 0.00	13.68 0.21 0.00	13.62 0.22 0.00	13.71 0.21 0.00	13.54 0.19 0.00	13.94 0.24 0.00	18.25 0.32 -0.17	16.57 0.28 -0.14	18.47 0.31 -0.29	17.22 0.29 -0.12	15.22 0.16 -0.04	14.35 0.10 0.00	14.37 0.11 0.00
NYISO_LBMP_REFERENCE 24008	15.87 0.00 0.00	13.01 0.00 0.00	11.27 0.00 0.00	12.38 0.00 0.00	11.08 0.00 0.00	11.42 0.00 0.00	11.74 0.00 0.00	14.49 0.00 0.00	12.70 0.00 0.00	14.79 0.00 0.00	17.65 0.00 0.00	14.56 0.00 0.00	13.47 0.00 0.00	13.40 0.00 0.00	13.50 0.00 0.00	13.35 0.00 0.00	13.70 0.00 0.00	17.76 0.00 0.00	16.15 0.00 0.00	17.87 0.00 0.00	16.82 0.00 0.00	15.02 0.00 0.00	14.25 0.00 0.00	14.26 0.00 0.00
NYPA_BRENTWD____GT 24164	17.94 2.07 0.00	14.59 1.58 0.00	12.56 1.28 0.00	13.72 1.33 0.00	12.35 1.27 0.00	15.09 1.44 -2.23	13.78 1.70 -0.33	19.80 2.14 -3.18	19.40 1.86 -4.84	22.67 2.26 -5.62	23.25 2.68 -2.92	29.76 2.18 -13.02	18.05 1.81 -2.77	15.96 1.82 -0.74	26.14 1.99 -10.65	26.20 1.96 -10.88	26.02 2.04 -10.28	27.91 2.62 -7.54	25.55 2.48 -6.92	23.35 2.83 -2.66	20.11 2.51 -0.79	17.12 2.10 0.00	28.28 1.93 -12.10	28.52 1.85 -12.41
NYPA_GOWANUS____GT5 24156	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
NYPA_GOWANUS____GT6 24157	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00
NYPA_HARLEM_RVR_GT1 24160	17.58 1.71 0.00	14.30 1.29 0.00	12.32 1.05 0.00	13.46 1.08 0.00	12.11 1.03 0.00	14.86 1.21 -2.23	13.50 1.42 -0.34	19.53 1.82 -3.23	23.32 1.53 -9.08	22.59 1.80 -5.99	23.65 2.18 -3.82	29.46 1.73 -13.17	43.59 1.49 -28.62	25.03 1.53 -10.10	25.61 1.57 -10.53	25.57 1.58 -10.64	25.48 1.62 -10.16	25.91 2.14 -6.01	24.97 1.95 -6.87	22.85 2.33 -2.66	19.75 2.15 -0.79	16.82 1.81 0.00	15.86 1.61 0.00	15.76 1.51 0.00
NYPA_HARLEM_RVR_GT2 24161	17.58 1.71 0.00	14.30 1.29 0.00	12.32 1.05 0.00	13.46 1.08 0.00	12.11 1.03 0.00	14.86 1.21 -2.23	13.50 1.42 -0.34	19.53 1.82 -3.23	23.32 1.53 -9.08	22.59 1.80 -5.99	23.65 2.18 -3.82	29.46 1.73 -13.17	43.59 1.49 -28.62	25.03 1.53 -10.10	25.61 1.57 -10.53	25.57 1.58 -10.64	25.48 1.62 -10.16	25.91 2.14 -6.01	24.97 1.95 -6.87	22.85 2.33 -2.66	19.75 2.15 -0.79	16.82 1.81 0.00	15.86 1.61 0.00	15.76 1.51 0.00
NYPA_KENT____GT 24152	17.56 1.69 0.00	14.28 1.27 0.00	12.31 1.03 0.00	13.44 1.06 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.42 -0.34	19.54 1.83 -3.23	23.35 1.56 -9.09	22.61 1.83 -6.00	23.71 2.24 -3.82	29.49 1.77 -13.17	43.63 1.54 -28.62	25.08 1.58 -10.10	25.61 1.57 -10.53	25.57 1.58 -10.64	25.50 1.64 -10.16	25.94 2.17 -6.01	25.00 1.98 -6.87	22.87 2.34 -2.66	19.76 2.16 -0.79	16.81 1.79 0.00	15.86 1.61 0.00	15.76 1.50 0.00
NYPA_POUCH1____GT 24155	17.51 1.63 0.00	14.24 1.23 0.00	12.27 0.99 0.00	13.40 1.01 0.00	12.05 0.98 0.00	14.81 1.16 -2.23	13.45 1.38 -0.34	19.49 1.78 -3.23	23.31 1.52 -9.09	22.54 1.76 -6.00	23.63 2.16 -3.82	29.42 1.69 -13.17	43.66 1.47 -28.72	25.02 1.52 -10.10	25.53 1.50 -10.54	25.51 1.52 -10.64	25.43 1.57 -10.16	25.87 2.10 -6.01	24.93 1.91 -6.87	22.81 2.29 -2.66	19.71 2.11 -0.79	16.77 1.75 0.00	15.82 1.56 0.00	15.72 1.46 0.00
NYPA_VERNON____GT2 24162	17.56 1.69 0.00	14.28 1.27 0.00	12.31 1.04 0.00	13.44 1.06 0.00	12.09 1.02 0.00	14.84 1.19 -2.23	13.49 1.42 -0.34	19.54 1.83 -3.23	23.36 1.57 -9.09	22.62 1.84 -6.00	23.72 2.25 -3.82	29.50 1.78 -13.17	43.64 1.54 -28.62	25.09 1.58 -10.10	25.62 1.59 -10.53	25.59 1.59 -10.64	25.50 1.65 -10.16	25.95 2.18 -6.01	25.02 2.00 -6.87	22.87 2.35 -2.66	19.77 2.17 -0.79	16.82 1.81 0.00	15.86 1.61 0.00	15.77 1.51 0.00

NYPA_VERNON____GT3 24163	17.56	14.28	12.31	13.44	12.09	14.84	13.49	19.54	23.36	22.62	23.72	29.50	43.64	25.09	25.62	25.59	25.50	25.95	25.02	22.87	19.77	16.82	15.86	15.77
	1.69	1.27	1.04	1.06	1.02	1.19	1.42	1.83	1.57	1.84	2.25	1.78	1.54	1.58	1.59	1.59	1.65	2.18	2.00	2.35	2.17	1.81	1.61	1.51
	0.00	0.00	0.00	0.00	0.00	-2.23	-0.34	-3.23	-9.09	-6.00	-3.82	-13.17	-28.62	-10.10	-10.53	-10.64	-10.16	-6.01	-6.87	-2.66	-0.79	0.00	0.00	0.00
NYPA____ASTORIA_CC1 323568	17.55	14.27	12.30	13.44	12.09	14.83	13.48	19.52	23.34	22.60	23.70	29.49	43.62	25.06	25.59	25.56	25.48	25.92	24.99	22.85	19.75	16.81	15.85	15.75
	1.68	1.26	1.03	1.05	1.01	1.18	1.41	1.81	1.55	1.82	2.23	1.77	1.52	1.56	1.56	1.57	1.62	2.15	1.97	2.32	2.15	1.79	1.60	1.49
	0.00	0.00	0.00	0.00	0.00	-2.23	-0.34	-3.23	-9.09	-6.00	-3.82	-13.17	-28.62	-10.10	-10.53	-10.64	-10.16	-6.01	-6.87	-2.66	-0.79	0.00	0.00	0.00
NYPA____ASTORIA_CC2 323569	17.55	14.27	12.30	13.44	12.09	14.83	13.48	19.52	23.34	22.60	23.70	29.49	43.62	25.06	25.59	25.56	25.48	25.92	24.99	22.85	19.75	16.81	15.85	15.75
	1.68	1.26	1.03	1.05	1.01	1.18	1.41	1.81	1.55	1.82	2.23	1.77	1.52	1.56	1.56	1.57	1.62	2.15	1.97	2.32	2.15	1.79	1.60	1.49
	0.00	0.00	0.00	0.00	0.00	-2.23	-0.34	-3.23	-9.09	-6.00	-3.82	-13.17	-28.62	-10.10	-10.53	-10.64	-10.16	-6.01	-6.87	-2.66	-0.79	0.00	0.00	0.00
NYPA____HOLTSVILL 23794	17.90	14.55	12.53	13.70	12.33	15.05	13.74	19.71	19.29	22.55	23.10	29.63	17.93	15.82	26.02	26.05	25.89	27.80	25.40	23.19	19.95	16.97	28.22	28.48
	2.03	1.54	1.26	1.32	1.25	1.40	1.67	2.04	1.75	2.14	2.53	2.04	1.68	1.67	1.87	1.82	1.91	2.50	2.33	2.66	2.35	1.95	1.81	1.75
	0.00	0.00	0.00	0.00	0.00	-2.23	-0.33	-3.18	-4.84	-5.62	-2.92	-13.02	-2.77	-0.74	-10.65	-10.88	-10.28	-7.54	-6.92	-2.66	-0.79	0.00	-12.15	-12.47
NYPA____HELLGATE_GT1 24158	17.58	14.30	12.32	13.46	12.11	14.86	13.50	19.53	23.32	22.59	23.65	29.46	43.59	25.03	25.61	25.57	25.48	25.91	24.97	22.85	19.75	16.82	15.86	15.76
	1.71	1.29	1.05	1.08	1.03	1.21	1.42	1.82	1.53	1.80	2.18	1.73	1.49	1.53	1.57	1.58	1.62	2.14	1.95	2.33	2.15	1.81	1.61	1.51
	0.00	0.00	0.00	0.00	0.00	-2.23	-0.34	-3.23	-9.08	-5.99	-3.82	-13.17	-28.62	-10.10	-10.53	-10.64	-10.16	-6.01	-6.87	-2.66	-0.79	0.00	0.00	0.00
NYPA____HELLGATE_GT2 24159	17.58	14.30	12.32	13.46	12.11	14.86	13.50	19.53	23.32	22.59	23.65	29.46	43.59	25.03	25.61	25.57	25.48	25.91	24.97	22.85	19.75	16.82	15.86	15.76
	1.71	1.29	1.05	1.08	1.03	1.21	1.42	1.82	1.53	1.80	2.18	1.73	1.49	1.53	1.57	1.58	1.62	2.14	1.95	2.33	2.15	1.81	1.61	1.51
	0.00	0.00	0.00	0.00	0.00	-2.23	-0.34	-3.23	-9.08	-5.99	-3.82	-13.17	-28.62	-10.10	-10.53	-10.64	-10.16	-6.01	-6.87	-2.66	-0.79	0.00	0.00	0.00
NYS_BARGE____HYD 23848	15.46	12.80	11.17	12.20	10.96	11.51	11.57	14.25	12.69	13.76	15.33	10.82	11.95	9.52	11.31	10.77	7.67	12.74	10.76	12.11	14.34	14.60	13.95	13.86
	-0.41	-0.21	-0.10	-0.18	-0.12	-0.10	-0.17	-0.24	-0.30	-0.13	0.00	0.04	-0.15	-0.11	-0.02	-0.04	0.18	0.28	0.08	0.01	0.15	-0.07	-0.25	-0.39
	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00	-0.29	0.89	2.32	3.77	1.37	3.78	2.17	2.55	6.21	5.30	5.46	5.76	2.62	0.35	0.05	0.00
O.H._GEN_BRUCE 24063	15.55	12.86	11.23	12.27	11.00	11.66	11.66	14.31	11.39	12.95	13.74	13.68	13.28	13.08	13.43	12.85	12.64	17.13	15.26	17.26	17.49	15.06	14.08	13.98
	-0.32	-0.15	-0.04	-0.11	-0.08	-0.08	-0.13	-0.18	-0.25	-0.11	0.01	0.04	-0.15	-0.13	-0.05	-0.05	0.15	0.25	0.05	-0.03	0.13	-0.03	-0.17	-0.28
	0.00	0.00	0.00	0.00	0.00	-0.31	-0.05	0.00	1.06	1.73	3.92	0.91	0.04	0.19	0.02	0.44	1.21	0.88	0.94	0.57	-0.55	-0.07	0.00	0.00
OAK ORCHARD____HYD 24046	15.72	12.93	11.25	12.31	11.04	11.58	11.72	14.44	12.99	15.52	19.31	15.09	13.62	13.74	13.80	13.65	14.34	18.42	16.70	18.33	17.01	15.13	14.23	14.18
	-0.15	-0.08	-0.03	-0.07	-0.04	-0.01	-0.02	-0.04	-0.07	0.08	0.19	0.19	0.07	0.11	0.18	0.16	0.28	0.39	0.26	0.28	0.32	0.13	-0.02	-0.08
	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	-0.35	-0.66	-1.46	-0.35	-0.08	-0.23	-0.12	-0.13	-0.36	-0.27	-0.28	-0.19	0.13	0.02	0.00	0.00
OCC_CHEM____DRP 24175	15.20	12.59	10.99	12.00	10.78	11.32	11.35	14.00	6.42	2.51	-10.12	-2.22	7.69	-2.05	4.76	4.29	-8.05	-0.48	-2.88	-1.46	9.66	13.78	13.65	13.66
	-0.67	-0.43	-0.29	-0.38	-0.30	-0.30	-0.39	-0.46	-0.49	-0.36	-0.29	-0.19	-0.36	-0.31	-0.23	-0.24	-0.03	0.00	-0.17	-0.28	-0.12	-0.30	-0.45	-0.58
	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.02	5.79	11.91	27.49	16.59	5.42	15.14	8.51	8.82	21.72	18.23	18.85	19.04	7.04	0.94	0.16	0.02
OLIN_CORP_DRP 24177	15.30	12.67	11.06	12.08	10.85	11.40	11.43	14.03	6.41	2.47	-10.21	-2.27	7.68	-2.10	4.73	4.27	-8.11	-0.53	-2.93	-1.51	9.63	13.78	13.64	13.66
	-0.58	-0.34	-0.21	-0.30	-0.23	-0.22	-0.31	-0.46	-0.49	-0.36	-0.29	-0.19	-0.36	-0.31	-0.23	-0.24	-0.03	0.00	-0.17	-0.28	-0.12	-0.30	-0.45	-0.58
	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00	5.80	11.95	27.57	16.64	5.44	15.19	8.54	8.84	21.78	18.29	18.91	19.09	7.06	0.94	0.16	0.02
OLIN_CORP_DSASP 323712	15.20	12.59	10.99	12.00	10.78	11.32	11.35	14.00	6.42	2.51	-10.12	-2.22	7.69	-2.05	4.76	4.29	-8.05	-0.48	-2.88	-1.46	9.66	13.78	13.65	13.66
	-0.67	-0.43	-0.29	-0.38	-0.30	-0.30	-0.39	-0.46	-0.49	-0.36	-0.29	-0.19	-0.36	-0.31	-0.23	-0.24	-0.03	0.00	-0.17	-0.28	-0.12	-0.30	-0.45	-0.58
	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.02	5.79	11.91	27.49	16.59	5.42	15.14	8.51	8.82	21.72	18.23	18.85	19.04	7.04	0.94	0.16	0.02
ONEIDA_HERK_LFGE 323681	16.20	13.29	11.51	12.63	11.32	11.43	12.04	14.93	13.23	15.38	18.49	15.15	14.03	13.93	14.03	13.87	14.24	18.53	16.84	18.69	17.53	15.57	14.76	14.71
	0.32	0.28	0.24	0.25	0.24	0.27	0.42	0.56	0.53	0.59	0.73	0.59	0.55	0.53	0.53	0.52	0.54	0.72	0.66	0.74	0.67	0.54	0.50	0.46
	0.00	0.00	0.00	0.00	0.00	0.27	0.12	0.12	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.04	-0.09	-0.04	-0.01	0.00	0.00
ONONDAGA_REF_OCCRA 23987	16.01	13.12	11.37	12.47	11.17	11.69	11.84	14.56	12.77	14.88	18.07	14.69	13.57	13.52	13.62	13.46	13.85	18.07	16.40	18.24	17.05	15.11	14.27	14.30
	0.14	0.11	0.09	0.09	0.09	0.11	0.10	0.07	0.06	0.09	0.15	0.14	0.10	0.12	0.12	0.11	0.15	0.19	0.16	0.17	0.15	0.07	0.02	0.05
	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.10	-0.20	-0.08	-0.03	0.00	0.00
ONONDAGA____COGEN 23986	16.01	13.13	11.38	12.48	11.18	11.70	11.85	14.56	12.77	14.87	18.24	14.69	13.57	13.51	13.61	13.46	13.84	18.14	16.47	18.38	17.10	15.12	14.26	14.30
	0.14	0.12	0.11	0.10	0.10	0.13	0.11	0.08	0.06	0.09	0.14	0.13	0.10	0.11	0.11	0.10	0.14	0.18	0.14	0.17	0.14	0.05	0.01	0.05
	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.17	-0.34	-0.15	-0.05	0.00	0.00

ONTARIO___LFGE 23819	16.12 0.24 0.00	13.25 0.25 0.00	11.52 0.24 0.00	12.60 0.22 0.00	11.28 0.20 0.00	11.81 0.20 -0.19	11.92 0.18 0.00	14.70 0.22 0.00	12.88 0.18 0.00	15.09 0.30 0.00	18.26 0.46 -0.14	15.03 0.47 0.00	13.90 0.40 -0.03	13.87 0.38 -0.08	13.88 0.33 -0.05	13.58 0.23 0.00	14.05 0.35 0.00	18.31 0.49 -0.06	16.60 0.41 -0.05	18.40 0.44 -0.09	17.29 0.43 -0.04	15.27 0.24 -0.01	14.45 0.19 0.00	14.45 0.19 0.00
ORANGEVILLE_WT_PWR 323706	15.79 -0.08 0.00	13.09 0.08 0.00	11.42 0.14 0.00	12.45 0.07 0.00	11.17 0.09 0.00	11.92 0.14 -0.36	11.94 0.15 -0.05	14.63 0.14 0.00	21.83 0.00 -9.13	31.96 0.26 -16.91	56.81 0.51 -38.65	31.24 0.47 -16.21	19.33 0.28 -5.57	29.19 0.32 -15.48	22.67 0.39 -8.78	20.73 0.38 -7.00	31.39 0.59 -17.10	32.80 0.80 -14.24	31.69 0.54 -15.01	33.95 0.55 -15.53	23.96 0.64 -6.51	16.22 0.36 -0.84	14.51 0.13 -0.12	14.25 -0.02 -0.01
OSWEGATCHIE___HYD 24044	15.57 -0.30 0.00	12.89 -0.12 0.00	11.16 -0.11 0.00	12.27 -0.11 0.00	10.98 -0.10 0.00	11.06 -0.19 0.18	11.59 -0.07 0.08	14.20 -0.21 0.07	12.72 0.02 0.00	14.72 -0.07 0.00	17.73 -0.07 -0.15	14.50 -0.06 0.00	13.52 0.05 0.00	13.30 -0.10 0.00	13.40 -0.10 0.00	13.24 -0.11 0.00	13.58 -0.12 0.00	17.69 -0.13 -0.07	16.07 -0.14 -0.06	17.85 -0.13 -0.11	16.77 -0.09 -0.05	15.05 0.02 -0.01	14.22 -0.03 0.00	14.17 -0.08 0.00
OSWEGO___5 23606	15.68 -0.20 0.00	12.85 -0.16 0.00	11.14 -0.14 0.00	12.22 -0.16 0.00	10.93 -0.15 0.00	11.38 -0.15 -0.10	11.55 -0.18 0.00	14.20 -0.28 0.00	12.45 -0.25 0.00	14.51 -0.28 0.00	19.13 -0.31 -1.79	14.32 -0.24 0.00	13.23 -0.24 0.00	13.17 -0.23 0.00	13.27 -0.23 0.00	13.12 -0.23 0.00	13.49 -0.21 0.00	18.30 -0.28 -0.82	16.55 -0.27 -0.68	18.92 -0.31 -1.36	17.11 -0.29 -0.58	14.90 -0.30 -0.18	13.94 -0.31 0.00	14.00 -0.26 0.00
OSWEGO___6 23613	15.68 -0.20 0.00	12.85 -0.16 0.00	11.14 -0.14 0.00	12.22 -0.16 0.00	10.93 -0.15 0.00	11.38 -0.15 -0.10	11.55 -0.18 0.00	14.20 -0.28 0.00	12.45 -0.25 0.00	14.51 -0.28 0.00	19.13 -0.31 -1.79	14.32 -0.24 0.00	13.23 -0.24 0.00	13.17 -0.23 0.00	13.27 -0.23 0.00	13.12 -0.23 0.00	13.49 -0.21 0.00	18.30 -0.28 -0.82	16.55 -0.27 -0.68	18.92 -0.31 -1.36	17.11 -0.29 -0.58	14.90 -0.30 -0.18	13.94 -0.31 0.00	14.00 -0.26 0.00
OUTOKUMPU-AB___DRP 24206	15.65 -0.23 0.00	12.95 -0.05 0.00	11.31 0.04 0.00	12.36 -0.03 0.00	11.09 0.01 0.00	11.76 0.04 -0.30	11.79 0.01 -0.05	14.61 0.13 0.00	18.92 0.01 -6.21	25.89 0.24 -10.85	42.80 0.47 -24.68	23.08 0.43 -8.09	16.45 0.20 -2.78	21.33 0.23 -7.70	18.18 0.32 -4.36	15.21 0.30 -1.56	18.01 0.52 -3.79	21.87 0.74 -3.38	19.97 0.49 -3.33	21.86 0.47 -3.52	19.03 0.58 -1.63	15.53 0.31 -0.20	14.38 0.10 -0.02	14.21 -0.05 0.00
OXBOW___ 24026	15.44 -0.43 0.00	12.79 -0.22 0.00	11.17 -0.11 0.00	12.20 -0.18 0.00	10.95 -0.13 0.00	11.50 -0.12 -0.19	11.57 -0.17 0.00	14.33 -0.14 0.01	12.76 -0.21 -0.28	14.53 -0.03 0.23	17.08 0.13 0.70	10.60 0.15 4.11	12.14 -0.06 1.28	9.77 -0.04 3.60	11.55 0.05 2.00	10.65 0.03 2.74	7.17 0.25 6.78	12.42 0.38 5.72	10.45 0.17 5.87	12.12 0.10 5.85	15.06 0.24 1.99	14.76 0.01 0.28	14.03 -0.17 0.05	13.94 -0.32 0.01
OXY_CHEM_DSASP 323612	15.20 -0.67 0.00	12.59 -0.43 0.00	10.99 -0.29 0.00	12.00 -0.38 0.00	10.78 -0.30 0.00	11.32 -0.30 -0.19	11.35 -0.39 0.00	14.00 -0.46 0.02	6.42 -0.49 5.79	2.51 -0.36 11.91	-10.12 -0.29 27.49	-2.22 -0.19 16.59	7.69 -0.36 5.42	-2.05 -0.31 15.14	4.76 -0.23 8.51	4.29 -0.24 8.82	-8.05 -0.03 21.72	-0.48 0.00 18.23	-2.88 -0.17 18.85	-1.46 -0.28 19.04	9.66 -0.12 7.04	13.78 -0.30 0.94	13.65 -0.45 0.16	13.66 -0.58 0.02
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.20 -0.67 0.00	12.59 -0.43 0.00	10.99 -0.29 0.00	12.00 -0.38 0.00	10.78 -0.30 0.00	11.32 -0.30 -0.19	11.35 -0.39 0.00	14.00 -0.46 0.02	6.42 -0.49 5.79	2.51 -0.36 11.91	-10.12 -0.29 27.49	-2.22 -0.19 16.59	7.69 -0.36 5.42	-2.05 -0.31 15.14	4.76 -0.23 8.51	4.29 -0.24 8.82	-8.05 -0.03 21.72	-0.48 0.00 18.23	-2.88 -0.17 18.85	-1.46 -0.28 19.04	9.66 -0.12 7.04	13.78 -0.30 0.94	13.65 -0.45 0.16	13.66 -0.58 0.02
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.53 1.65 0.00	14.25 1.24 0.00	12.29 1.01 0.00	13.42 1.04 0.00	12.08 1.00 0.00	14.83 1.18 -2.23	13.46 1.38 -0.34	19.48 1.77 -3.23	23.29 1.50 -9.08	22.55 1.77 -5.99	23.62 2.15 -3.82	29.44 1.71 -13.17	43.57 1.47 -28.62	25.01 1.51 -10.10	25.58 1.55 -10.53	25.55 1.56 -10.64	25.46 1.60 -10.16	25.88 2.12 -6.01	24.94 1.92 -6.87	22.82 2.29 -2.66	19.70 2.10 -0.79	16.78 1.76 0.00	15.81 1.56 0.00	15.72 1.46 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	17.69 1.82 0.00	14.38 1.37 0.00	12.39 1.11 0.00	13.54 1.15 0.00	12.18 1.10 0.00	14.93 1.28 -2.23	13.57 1.50 -0.34	19.62 1.91 -3.23	23.42 1.63 -9.08	22.70 1.91 -5.99	23.80 2.33 -3.82	29.58 1.86 -13.17	43.71 1.61 -28.62	25.15 1.65 -10.10	25.72 1.69 -10.53	25.69 1.70 -10.64	25.68 1.83 -10.16	26.24 2.48 -6.01	25.28 2.26 -6.87	23.21 2.68 -2.66	20.08 2.48 -0.79	17.10 2.08 0.00	16.11 1.85 0.00	15.99 1.73 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.10 0.23 0.00	13.32 0.31 0.00	11.64 0.37 0.00	12.71 0.32 0.00	11.39 0.31 0.00	12.08 0.33 -0.32	12.14 0.35 -0.05	14.98 0.46 -0.03	54.48 0.31 -41.47	90.14 0.56 -74.79	188.34 0.85 -169.83	93.59 0.72 -78.31	39.93 0.46 -25.99	86.34 0.48 -72.46	54.90 0.57 -40.83	51.31 0.56 -37.39	106.40 0.82 -91.88	96.48 1.12 -77.60	96.82 0.81 -79.87	99.83 0.82 -81.14	48.76 0.94 -31.01	19.75 0.68 -4.06	15.37 0.48 -0.65	14.63 0.32 -0.05
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.38 1.51 0.00	14.14 1.13 0.00	12.19 0.92 0.00	13.33 0.94 0.00	11.99 0.91 0.00	14.81 1.07 -2.32	13.36 1.26 -0.36	16.46 1.64 -0.34	14.55 1.43 -0.41	16.95 1.68 -0.47	20.35 2.06 -0.64	17.29 1.63 -1.10	15.15 1.45 -0.23	14.94 1.48 -0.06	15.87 1.49 -0.88	15.74 1.50 -0.89	16.12 1.57 -0.85	20.34 2.08 -0.50	20.78 1.94 -2.70	22.64 2.26 -2.52	19.62 2.06 -0.75	16.71 1.70 0.00	15.76 1.51 0.00	15.66 1.41 0.00
PEEKSKILL___ 23653	17.18 1.31 0.00	13.98 0.97 0.00	12.05 0.78 0.00	13.17 0.79 0.00	11.85 0.77 0.00	14.55 0.92 -2.21	13.19 1.12 -0.33	15.00 1.45 0.94	12.37 1.24 1.58	14.41 1.45 1.83	19.10 1.79 0.34	11.72 1.40 4.23	13.80 1.23 0.90	14.43 1.27 0.24	11.38 1.27 3.39	11.20 1.27 3.42	11.75 1.32 3.27	17.58 1.76 1.93	18.76 1.63 -0.99	22.39 1.92 -2.61	19.34 1.75 -0.77	16.45 1.44 0.00	15.53 1.27 0.00	15.45 1.19 0.00
PGE MADISON___WINDPWR 24146	17.11 1.24 0.00	13.98 0.97 0.00	12.12 0.85 0.00	13.26 0.88 0.00	11.92 0.84 0.00	13.00 0.96 -0.61	13.38 1.57 -0.07	16.47 1.98 0.00	14.50 1.80 0.00	17.04 2.26 0.00	20.83 2.88 -0.30	16.87 2.31 0.00	15.51 1.98 -0.06	15.52 1.98 -0.14	15.03 1.44 -0.09	14.66 1.30 -0.01	15.03 1.33 0.00	19.64 1.77 -0.12	17.92 1.59 -0.19	19.97 1.76 -0.34	18.71 1.61 -0.29	16.31 1.25 -0.04	15.30 1.04 0.00	15.24 0.98 0.00

PIERCEFIELD___HYD 23852	15.14 -0.73 0.00	12.63 -0.37 0.00	10.95 -0.32 0.00	12.07 -0.32 0.00	10.78 -0.30 0.00	10.77 -0.48 0.18	11.30 -0.36 0.08	13.73 -0.69 0.07	12.40 -0.30 0.00	14.31 -0.48 0.00	17.12 -0.61 -0.08	14.07 -0.49 0.00	13.22 -0.25 0.00	12.92 -0.49 0.00	13.01 -0.49 0.00	12.86 -0.49 0.00	13.17 -0.53 0.00	17.15 -0.65 -0.04	15.57 -0.61 -0.03	17.24 -0.68 -0.06	16.23 -0.61 -0.03	14.76 -0.27 -0.01	13.97 -0.28 0.00	13.94 -0.32 0.00
PINELAWN_CC_1 323563	17.82 1.94 0.00	14.48 1.47 0.00	12.47 1.20 0.00	13.62 1.24 0.00	12.27 1.19 0.00	15.01 1.36 -2.23	13.68 1.61 -0.33	19.71 2.04 -3.18	19.33 1.78 -4.84	22.58 2.17 -5.62	23.13 2.56 -2.92	29.64 2.06 -13.02	17.96 1.71 -2.77	15.88 1.74 -0.74	26.04 1.89 -10.65	26.03 1.80 -10.87	25.81 1.84 -10.28	27.62 2.37 -7.50	25.25 2.18 -6.92	23.02 2.50 -2.66	19.84 2.24 -0.79	17.03 2.01 0.00	27.91 1.85 -11.81	28.13 1.75 -12.12
PJM_GEN_HTTP_PROXY 323702	17.48 1.60 0.00	14.21 1.21 0.00	12.25 0.98 0.00	13.39 1.00 0.00	12.04 0.96 0.00	14.78 1.13 -2.23	13.43 1.35 -0.33	19.46 1.75 -3.23	23.02 1.49 -8.82	22.51 1.74 -5.98	23.56 2.14 -3.76	29.43 1.69 -13.18	43.18 1.49 -28.22	24.15 1.52 -9.23	25.70 1.52 -10.68	25.52 1.52 -10.65	25.45 1.58 -10.17	25.86 2.08 -6.01	24.95 1.93 -6.87	22.77 2.25 -2.66	19.67 2.07 -0.79	16.73 1.71 0.00	15.76 1.55 0.04	15.71 1.45 0.00
PJM_GEN_KEystone 24065	16.42 0.55 0.00	13.48 0.47 0.00	11.72 0.44 0.00	12.80 0.42 0.00	11.48 0.40 0.00	13.01 0.46 -1.12	12.45 0.54 -0.17	14.96 0.71 0.24	16.99 0.56 -3.73	22.78 0.75 -7.24	36.30 1.00 -17.65	22.08 0.79 -6.73	16.55 0.58 -2.50	20.80 0.59 -6.81	17.68 0.63 -3.54	16.18 0.64 -2.19	21.20 0.80 -6.71	24.78 1.09 -5.93	24.18 0.95 -7.09	26.43 1.10 -7.47	21.00 1.08 -3.11	16.22 0.85 -0.36	14.98 0.72 -0.02	14.89 0.63 0.00
PJM_GEN_NEPTUNE_PROXY 323594	17.55 1.68 0.00	14.28 1.27 0.00	12.29 1.02 0.00	13.43 1.05 0.00	12.09 1.02 0.00	14.83 1.18 -2.23	13.48 1.40 -0.33	19.48 1.81 -3.18	19.12 1.58 -4.84	22.33 1.92 -5.62	22.83 2.26 -2.92	29.42 1.84 -13.02	17.75 1.50 -2.77	14.96 1.54 -0.02	25.96 1.67 -10.79	25.91 1.67 -10.89	25.72 1.74 -10.28	27.59 2.26 -7.58	25.12 2.05 -6.92	22.87 2.35 -2.66	19.69 2.09 -0.79	16.76 1.74 0.00	28.21 1.62 -12.34	28.49 1.53 -12.70
PJM_GEN_VFT_PROXY 323633	17.46 1.59 0.00	14.20 1.19 0.00	12.24 0.97 0.00	13.38 0.99 0.00	12.03 0.95 0.00	14.77 1.12 -2.23	13.41 1.34 -0.33	19.45 1.73 -3.23	23.14 1.48 -8.96	22.50 1.73 -5.99	23.57 2.12 -3.79	29.41 1.68 -13.17	43.37 1.47 -28.43	24.21 1.50 -9.30	25.67 1.50 -10.68	25.48 1.49 -10.64	25.41 1.55 -10.16	25.81 2.05 -6.01	24.92 1.90 -6.87	22.71 2.19 -2.66	19.63 2.03 -0.79	16.70 1.68 0.00	15.71 1.50 0.04	15.67 1.41 0.00
PLEASANTVLY___LBMP 24000	17.15 1.28 0.00	13.97 0.96 0.00	12.05 0.77 0.00	13.18 0.79 0.00	11.85 0.77 0.00	14.65 0.92 -2.31	13.18 1.10 -0.35	16.11 1.43 -0.20	14.12 1.23 -0.19	16.42 1.42 -0.22	19.98 1.73 -0.59	16.42 1.36 -0.50	14.78 1.20 -0.11	14.68 1.25 -0.03	15.14 1.24 -0.40	15.01 1.25 -0.41	15.39 1.31 -0.39	19.71 1.72 -0.23	20.59 1.60 -2.85	22.63 1.87 -2.90	19.39 1.71 -0.86	16.42 1.41 0.00	15.52 1.27 0.00	15.45 1.19 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	17.31 1.44 0.00	14.09 1.08 0.00	12.15 0.87 0.00	13.28 0.89 0.00	11.94 0.86 0.00	14.68 1.02 -2.24	13.29 1.22 -0.34	18.33 1.58 -2.27	17.49 1.36 -3.42	20.35 1.59 -3.97	21.78 1.95 -2.18	25.30 1.54 -9.21	16.79 1.35 -1.96	15.31 1.39 -0.51	22.26 1.39 -7.37	22.19 1.40 -7.44	22.26 1.46 -7.11	23.89 1.93 -4.20	23.50 1.79 -5.57	22.64 2.08 -2.69	19.51 1.90 -0.80	16.59 1.58 0.00	15.66 1.41 0.00	15.58 1.32 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.25 1.38 0.00	14.05 1.04 0.00	12.12 0.85 0.00	13.25 0.87 0.00	11.92 0.84 0.00	14.86 1.00 -2.44	13.30 1.17 -0.39	16.27 1.53 -0.26	14.31 1.33 -0.28	16.66 1.55 -0.32	20.08 1.89 -0.53	16.80 1.50 -0.75	14.96 1.33 -0.16	14.82 1.37 -0.04	15.48 1.38 -0.60	15.35 1.39 -0.61	15.73 1.46 -0.58	20.03 1.93 -0.34	20.30 1.79 -2.36	22.24 2.09 -2.29	19.39 1.90 -0.68	16.58 1.56 0.00	15.65 1.40 0.00	15.56 1.31 0.00
POLETTI____ 23519	17.51 1.64 0.00	14.24 1.23 0.00	12.28 1.00 0.00	13.41 1.03 0.00	12.06 0.99 0.00	14.81 1.16 -2.23	13.46 1.38 -0.33	19.49 1.79 -3.23	23.18 1.52 -8.96	22.55 1.78 -5.99	23.63 2.18 -3.79	29.46 1.73 -13.17	43.42 1.51 -28.43	24.97 1.54 -10.03	25.58 1.54 -10.54	25.54 1.54 -10.64	25.46 1.60 -10.16	25.89 2.12 -6.01	24.98 1.96 -6.87	22.80 2.28 -2.66	19.72 2.12 -0.79	16.77 1.75 0.00	15.83 1.58 0.00	15.74 1.48 0.00
PORT_JEFF_3 23555	17.94 2.07 0.00	14.59 1.58 0.00	12.56 1.28 0.00	13.73 1.34 0.00	12.35 1.28 0.00	15.08 1.43 -2.23	13.77 1.70 -0.33	19.74 2.08 -3.18	19.33 1.78 -4.84	22.59 2.18 -5.62	23.15 2.58 -2.92	29.67 2.09 -13.02	17.97 1.72 -2.77	15.86 1.71 -0.74	26.06 1.91 -10.65	26.10 1.86 -10.88	25.93 1.95 -10.28	27.86 2.56 -7.54	25.45 2.39 -6.92	23.25 2.72 -2.66	20.01 2.41 -0.79	17.02 2.00 0.00	28.26 1.86 -12.15	28.51 1.79 -12.47
PORT_JEFF_4 23616	17.94 2.07 0.00	14.59 1.58 0.00	12.56 1.28 0.00	13.73 1.34 0.00	12.35 1.28 0.00	15.08 1.43 -2.23	13.77 1.70 -0.33	19.74 2.08 -3.18	19.33 1.78 -4.84	22.59 2.18 -5.62	23.15 2.58 -2.92	29.67 2.09 -13.02	17.97 1.72 -2.77	15.86 1.71 -0.74	26.06 1.91 -10.65	26.10 1.86 -10.88	25.93 1.95 -10.28	27.86 2.56 -7.54	25.45 2.39 -6.92	23.25 2.72 -2.66	20.01 2.41 -0.79	17.02 2.00 0.00	28.26 1.86 -12.15	28.51 1.79 -12.47
PORT_JEFF_IC 23713	17.99 2.12 0.00	14.62 1.62 0.00	12.59 1.32 0.00	13.77 1.38 0.00	12.39 1.31 0.00	15.12 1.47 -2.23	13.81 1.74 -0.33	19.79 2.13 -3.18	19.36 1.82 -4.84	22.63 2.22 -5.62	23.21 2.64 -2.92	29.72 2.14 -13.02	18.01 1.76 -2.77	15.90 1.75 -0.74	26.11 1.96 -10.65	26.14 1.91 -10.88	25.98 2.00 -10.28	27.93 2.63 -7.54	25.52 2.45 -6.92	23.32 2.79 -2.66	20.07 2.47 -0.79	17.07 2.06 0.00	28.29 1.90 -12.14	28.54 1.83 -12.45
PPL PILGRIM_ST_GT1 24216	17.94 2.07 0.00	14.59 1.58 0.00	12.56 1.28 0.00	13.72 1.33 0.00	12.35 1.27 0.00	15.09 1.44 -2.23	13.78 1.70 -0.33	19.80 2.14 -3.18	19.40 1.86 -4.84	22.67 2.26 -5.62	23.25 2.68 -2.92	29.76 2.18 -13.02	18.05 1.81 -2.77	15.96 1.82 -0.74	26.14 1.99 -10.65	26.20 1.96 -10.88	26.02 2.04 -10.28	27.91 2.62 -7.54	25.55 2.48 -6.92	23.35 2.83 -2.66	20.11 2.51 -0.79	17.12 2.10 0.00	28.28 1.93 -12.10	28.52 1.85 -12.41
PPL PILGRIM_ST_GT2 24217	17.94 2.07 0.00	14.59 1.58 0.00	12.56 1.28 0.00	13.72 1.33 0.00	12.35 1.27 0.00	15.09 1.44 -2.23	13.78 1.70 -0.33	19.80 2.14 -3.18	19.40 1.86 -4.84	22.67 2.26 -5.62	23.25 2.68 -2.92	29.76 2.18 -13.02	18.05 1.81 -2.77	15.96 1.82 -0.74	26.14 1.99 -10.65	26.20 1.96 -10.88	26.02 2.04 -10.28	27.91 2.62 -7.54	25.55 2.48 -6.92	23.35 2.83 -2.66	20.11 2.51 -0.79	17.12 2.10 0.00	28.28 1.93 -12.10	28.52 1.85 -12.41

PPL_SHRM_GT3 24213	17.98 2.11 0.00	14.61 1.60 0.00	12.58 1.31 0.00	13.76 1.38 0.00	12.38 1.30 0.00	15.07 1.42 -2.23	13.77 1.70 -0.33	19.59 1.93 -3.18	19.18 1.63 -4.84	22.43 2.02 -5.62	22.97 2.40 -2.92	29.52 1.93 -13.02	17.80 1.55 -2.77	15.63 1.48 -0.74	25.91 1.76 -10.65	25.87 1.63 -10.88	25.70 1.72 -10.28	27.60 2.30 -7.54	25.22 2.16 -6.92	23.00 2.47 -2.66	19.77 2.16 -0.79	16.79 1.77 0.00	28.10 1.70 -12.15	28.38 1.66 -12.46
PPL_SHRM_GT4 24214	17.98 2.11 0.00	14.61 1.60 0.00	12.58 1.31 0.00	13.76 1.38 0.00	12.38 1.30 0.00	15.07 1.42 -2.23	13.77 1.70 -0.33	19.59 1.93 -3.18	19.18 1.63 -4.84	22.43 2.02 -5.62	22.97 2.40 -2.92	29.52 1.93 -13.02	17.80 1.55 -2.77	15.63 1.48 -0.74	25.91 1.76 -10.65	25.87 1.63 -10.88	25.70 1.72 -10.28	27.60 2.30 -7.54	25.22 2.16 -6.92	23.00 2.47 -2.66	19.77 2.16 -0.79	16.79 1.77 0.00	28.10 1.70 -12.15	28.38 1.66 -12.46
PROJECT___ORANGE 1 24174	15.91 0.04 0.00	13.04 0.03 0.00	11.30 0.03 0.00	12.39 0.01 0.00	11.10 0.02 0.00	11.58 0.03 -0.12	11.74 0.00 0.00	14.43 -0.05 0.00	12.65 -0.05 0.00	14.75 -0.03 0.00	17.85 0.00 -0.20	14.57 0.02 0.00	13.46 -0.01 0.00	13.41 0.01 0.00	13.51 0.01 0.00	13.36 0.01 0.00	13.74 0.04 0.00	17.90 0.05 -0.09	16.24 0.02 -0.07	18.03 0.02 -0.15	16.89 0.02 -0.06	14.97 -0.06 -0.02	14.15 -0.10 0.00	14.19 -0.06 0.00
PROJECT___ORANGE 2 24166	15.91 0.04 0.00	13.04 0.03 0.00	11.30 0.03 0.00	12.39 0.01 0.00	11.10 0.02 0.00	11.58 0.03 -0.12	11.74 0.00 0.00	14.43 -0.05 0.00	12.65 -0.05 0.00	14.75 -0.03 0.00	17.85 0.00 -0.20	14.57 0.02 0.00	13.46 -0.01 0.00	13.41 0.01 0.00	13.51 0.01 0.00	13.36 0.01 0.00	13.74 0.04 0.00	17.90 0.05 -0.09	16.24 0.02 -0.07	18.03 0.02 -0.15	16.89 0.02 -0.06	14.97 -0.06 -0.02	14.15 -0.10 0.00	14.19 -0.06 0.00
PYRITES___HYD 24023	15.25 -0.62 0.00	12.72 -0.29 0.00	11.03 -0.25 0.00	12.15 -0.23 0.00	10.85 -0.23 0.00	10.85 -0.39 0.18	11.42 -0.24 0.08	13.90 -0.52 0.06	12.55 -0.15 0.00	14.50 -0.29 0.00	17.35 -0.38 -0.07	14.26 -0.30 0.00	13.39 -0.08 0.00	13.08 -0.32 0.00	13.18 -0.32 0.00	13.03 -0.32 0.00	13.35 -0.35 0.00	17.38 -0.41 -0.03	15.77 -0.40 -0.03	17.46 -0.46 -0.06	16.44 -0.40 -0.02	14.91 -0.11 -0.01	14.10 -0.16 0.00	14.05 -0.21 0.00
RAMAPO___LBMP 323565	17.10 1.22 0.00	13.91 0.90 0.00	11.99 0.72 0.00	13.11 0.73 0.00	11.80 0.72 0.00	14.43 0.86 -2.15	13.11 1.05 -0.32	15.26 1.36 0.58	12.86 1.16 1.00	14.98 1.35 1.16	19.26 1.69 0.08	13.18 1.31 2.69	14.05 1.15 0.57	14.43 1.18 0.15	12.52 1.18 2.15	12.35 1.18 2.18	12.84 1.22 2.08	18.16 1.63 1.23	19.04 1.52 -1.37	22.13 1.80 -2.47	19.17 1.63 -0.73	16.35 1.33 0.00	15.43 1.18 0.00	15.36 1.10 0.00
RANKINE____ 23646	15.88 0.01 0.00	13.14 0.13 0.00	11.47 0.20 0.00	12.52 0.14 0.00	11.23 0.16 0.00	11.92 0.18 -0.32	11.95 0.17 -0.05	14.71 0.21 -0.01	30.77 0.08 -17.98	48.82 0.32 -33.71	95.45 0.56 -77.24	47.12 0.49 -32.07	24.63 0.27 -10.88	43.97 0.31 -30.26	31.02 0.39 -17.12	28.58 0.37 -14.86	50.69 0.61 -36.39	49.11 0.84 -30.51	48.45 0.57 -31.73	51.03 0.55 -32.61	30.71 0.68 -13.22	17.16 0.42 -1.72	14.73 0.22 -0.26	14.35 0.08 -0.02
RAVENSWOOD_GT2_1 24244	17.49 1.61 0.00	14.22 1.21 0.00	12.26 0.99 0.00	13.40 1.01 0.00	12.05 0.97 0.00	14.79 1.14 -2.23	13.43 1.36 -0.33	19.47 1.76 -3.23	23.29 1.51 -9.09	22.54 1.76 -5.99	23.63 2.16 -3.82	29.43 1.71 -13.17	43.59 1.49 -28.62	25.03 1.53 -10.10	25.56 1.53 -10.53	25.52 1.53 -10.64	25.44 1.59 -10.16	25.87 2.10 -6.01	24.96 1.94 -6.87	22.78 2.26 -2.66	19.70 2.10 -0.79	16.75 1.73 0.00	15.81 1.56 0.00	15.72 1.46 0.00
RAVENSWOOD_GT2_2 24245	17.49 1.61 0.00	14.22 1.21 0.00	12.26 0.99 0.00	13.40 1.01 0.00	12.05 0.97 0.00	14.79 1.14 -2.23	13.43 1.36 -0.33	19.47 1.76 -3.23	23.29 1.51 -9.09	22.54 1.76 -5.99	23.63 2.16 -3.82	29.43 1.71 -13.17	43.59 1.49 -28.62	25.03 1.53 -10.10	25.56 1.53 -10.53	25.52 1.53 -10.64	25.44 1.59 -10.16	25.87 2.10 -6.01	24.96 1.94 -6.87	22.78 2.26 -2.66	19.70 2.10 -0.79	16.75 1.73 0.00	15.81 1.56 0.00	15.72 1.46 0.00
RAVENSWOOD_GT2_3 24246	17.50 1.63 0.00	14.23 1.22 0.00	12.27 0.99 0.00	13.40 1.02 0.00	12.06 0.98 0.00	14.79 1.15 -2.23	13.44 1.37 -0.33	19.48 1.77 -3.23	23.30 1.51 -9.09	22.55 1.77 -5.99	23.64 2.17 -3.82	29.45 1.72 -13.17	43.60 1.50 -28.62	25.04 1.54 -10.10	25.57 1.54 -10.53	25.53 1.54 -10.64	25.46 1.60 -10.16	25.88 2.12 -6.01	24.97 1.95 -6.87	22.80 2.27 -2.66	19.70 2.10 -0.79	16.76 1.75 0.00	15.82 1.57 0.00	15.73 1.47 0.00
RAVENSWOOD_GT2_4 24247	17.50 1.63 0.00	14.23 1.22 0.00	12.27 0.99 0.00	13.40 1.02 0.00	12.06 0.98 0.00	14.79 1.15 -2.23	13.44 1.37 -0.33	19.48 1.77 -3.23	23.30 1.51 -9.09	22.55 1.77 -5.99	23.64 2.17 -3.82	29.45 1.72 -13.17	43.60 1.50 -28.62	25.04 1.54 -10.10	25.57 1.54 -10.53	25.53 1.54 -10.64	25.46 1.60 -10.16	25.88 2.12 -6.01	24.97 1.95 -6.87	22.80 2.27 -2.66	19.70 2.10 -0.79	16.76 1.75 0.00	15.82 1.57 0.00	15.73 1.47 0.00
RAVENSWOOD_GT3_1 24248	17.49 1.61 0.00	14.22 1.21 0.00	12.26 0.99 0.00	13.40 1.01 0.00	12.05 0.97 0.00	14.79 1.14 -2.23	13.43 1.36 -0.33	19.47 1.76 -3.23	23.29 1.51 -9.09	22.54 1.76 -5.99	23.63 2.16 -3.82	29.43 1.71 -13.17	43.59 1.49 -28.62	25.03 1.53 -10.10	25.56 1.53 -10.53	25.52 1.53 -10.64	25.44 1.59 -10.16	25.87 2.10 -6.01	24.96 1.94 -6.87	22.78 2.26 -2.66	19.70 2.10 -0.79	16.75 1.74 0.00	15.81 1.56 0.00	15.72 1.46 0.00
RAVENSWOOD_GT3_2 24249	17.49 1.61 0.00	14.22 1.21 0.00	12.26 0.99 0.00	13.40 1.01 0.00	12.05 0.97 0.00	14.79 1.14 -2.23	13.43 1.36 -0.33	19.47 1.76 -3.23	23.29 1.51 -9.09	22.54 1.76 -5.99	23.63 2.16 -3.82	29.43 1.71 -13.17	43.59 1.49 -28.62	25.03 1.53 -10.10	25.56 1.53 -10.53	25.52 1.53 -10.64	25.44 1.59 -10.16	25.87 2.10 -6.01	24.96 1.94 -6.87	22.78 2.26 -2.66	19.70 2.10 -0.79	16.75 1.74 0.00	15.81 1.56 0.00	15.72 1.46 0.00
RAVENSWOOD_GT3_3 24250	17.51 1.64 0.00	14.24 1.23 0.00	12.28 1.00 0.00	13.41 1.03 0.00	12.06 0.99 0.00	14.81 1.16 -2.23	13.45 1.38 -0.33	19.49 1.78 -3.23	23.31 1.52 -9.09	22.56 1.78 -5.99	23.66 2.19 -3.82	29.46 1.73 -13.17	43.61 1.52 -28.62	25.05 1.55 -10.10	25.58 1.55 -10.53	25.54 1.55 -10.64	25.47 1.61 -10.16	25.90 2.13 -6.01	24.98 1.97 -6.87	22.81 2.29 -2.66	19.72 2.12 -0.79	16.78 1.76 0.00	15.83 1.58 0.00	15.74 1.48 0.00
RAVENSWOOD_GT3_4 24251	17.51 1.64 0.00	14.24 1.23 0.00	12.28 1.00 0.00	13.41 1.03 0.00	12.06 0.99 0.00	14.81 1.16 -2.23	13.45 1.38 -0.33	19.49 1.78 -3.23	23.31 1.52 -9.09	22.56 1.78 -5.99	23.66 2.19 -3.82	29.46 1.73 -13.17	43.61 1.52 -28.62	25.05 1.55 -10.10	25.58 1.55 -10.53	25.54 1.55 -10.64	25.47 1.61 -10.16	25.90 2.13 -6.01	24.98 1.97 -6.87	22.81 2.29 -2.66	19.72 2.12 -0.79	16.78 1.76 0.00	15.83 1.58 0.00	15.74 1.48 0.00



RAVENSWOOD_GT_1 23729	17.56 1.69 0.00	14.28 1.27 0.00	12.31 1.04 0.00	13.44 1.06 0.00	12.09 1.02 0.00	14.84 1.19 -2.23	13.49 1.42 -0.34	19.54 1.83 -3.23	23.36 1.57 -9.09	22.62 1.84 -6.00	23.72 2.25 -3.82	29.50 1.78 -13.17	43.64 1.54 -28.62	25.09 1.58 -10.10	25.62 1.59 -10.53	25.59 1.59 -10.64	25.50 1.65 -10.16	25.95 2.18 -6.01	25.02 2.00 -6.87	22.87 2.35 -2.66	19.77 2.17 -0.79	16.82 1.81 0.00	15.86 1.61 0.00	15.77 1.51 0.00
RAVENSWOOD_GT_10 24258	17.49 1.61 0.00	14.22 1.21 0.00	12.26 0.99 0.00	13.40 1.01 0.00	12.05 0.97 0.00	14.79 1.14 -2.23	13.43 1.36 -0.33	19.46 1.76 -3.23	23.29 1.51 -9.09	22.54 1.76 -5.99	23.63 2.16 -3.82	29.43 1.71 -13.17	43.55 1.45 -28.62	25.01 1.51 -10.10	25.56 1.53 -10.53	25.52 1.53 -10.64	25.44 1.59 -10.16	25.87 2.10 -6.01	24.95 1.94 -6.87	22.78 2.26 -2.66	19.70 2.10 -0.79	16.75 1.73 0.00	15.81 1.56 0.00	15.72 1.46 0.00
RAVENSWOOD_GT_11 24259	17.49 1.61 0.00	14.22 1.21 0.00	12.26 0.99 0.00	13.40 1.01 0.00	12.05 0.97 0.00	14.79 1.14 -2.23	13.43 1.36 -0.33	19.46 1.76 -3.23	23.29 1.51 -9.09	22.54 1.76 -5.99	23.63 2.16 -3.82	29.43 1.71 -13.17	43.55 1.45 -28.62	25.01 1.51 -10.10	25.56 1.53 -10.53	25.52 1.53 -10.64	25.44 1.59 -10.16	25.87 2.10 -6.01	24.95 1.94 -6.87	22.78 2.26 -2.66	19.70 2.10 -0.79	16.75 1.73 0.00	15.81 1.56 0.00	15.72 1.46 0.00
RAVENSWOOD_GT_4 24252	17.48 1.61 0.00	14.22 1.21 0.00	12.26 0.98 0.00	13.39 1.01 0.00	12.05 0.97 0.00	14.79 1.14 -2.23	13.43 1.36 -0.33	19.46 1.76 -3.22	23.29 1.50 -9.09	22.53 1.75 -5.99	23.62 2.15 -3.82	29.43 1.70 -13.17	43.58 1.49 -28.62	25.03 1.53 -10.10	25.56 1.53 -10.53	25.52 1.53 -10.64	25.44 1.59 -10.16	25.86 2.10 -6.01	24.96 1.94 -6.87	22.78 2.26 -2.66	19.69 2.09 -0.79	16.75 1.73 0.00	15.81 1.56 0.00	15.72 1.46 0.00
RAVENSWOOD_GT_5 24254	17.48 1.61 0.00	14.22 1.21 0.00	12.26 0.98 0.00	13.39 1.01 0.00	12.05 0.97 0.00	14.79 1.14 -2.23	13.43 1.36 -0.33	19.46 1.76 -3.22	23.29 1.50 -9.09	22.53 1.75 -5.99	23.62 2.15 -3.82	29.43 1.70 -13.17	43.58 1.49 -28.62	25.03 1.53 -10.10	25.56 1.53 -10.53	25.52 1.53 -10.64	25.44 1.59 -10.16	25.86 2.10 -6.01	24.96 1.94 -6.87	22.78 2.26 -2.66	19.69 2.09 -0.79	16.75 1.73 0.00	15.81 1.56 0.00	15.72 1.46 0.00
RAVENSWOOD_GT_6 24253	17.48 1.61 0.00	14.22 1.21 0.00	12.26 0.98 0.00	13.39 1.01 0.00	12.05 0.97 0.00	14.79 1.14 -2.23	13.43 1.36 -0.33	19.46 1.76 -3.22	23.29 1.50 -9.09	22.53 1.75 -5.99	23.62 2.15 -3.82	29.43 1.70 -13.17	43.58 1.49 -28.62	25.03 1.53 -10.10	25.56 1.53 -10.53	25.52 1.53 -10.64	25.44 1.59 -10.16	25.86 2.10 -6.01	24.96 1.94 -6.87	22.78 2.26 -2.66	19.69 2.09 -0.79	16.75 1.73 0.00	15.81 1.56 0.00	15.72 1.46 0.00
RAVENSWOOD_GT_7 24255	17.48 1.61 0.00	14.22 1.21 0.00	12.26 0.98 0.00	13.39 1.01 0.00	12.05 0.97 0.00	14.79 1.14 -2.23	13.43 1.36 -0.33	19.46 1.76 -3.22	23.29 1.50 -9.09	22.53 1.75 -5.99	23.62 2.15 -3.82	29.43 1.70 -13.17	43.58 1.49 -28.62	25.03 1.53 -10.10	25.56 1.53 -10.53	25.52 1.53 -10.64	25.44 1.59 -10.16	25.86 2.10 -6.01	24.96 1.94 -6.87	22.78 2.26 -2.66	19.69 2.09 -0.79	16.75 1.73 0.00	15.81 1.56 0.00	15.72 1.46 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.49 1.61 0.00	14.22 1.21 0.00	12.26 0.99 0.00	13.40 1.01 0.00	12.05 0.97 0.00	14.79 1.14 -2.23	13.43 1.36 -0.33	19.46 1.76 -3.23	23.29 1.51 -9.09	22.54 1.76 -5.99	23.63 2.16 -3.82	29.43 1.71 -13.17	43.55 1.45 -28.62	25.01 1.51 -10.10	25.56 1.53 -10.53	25.52 1.53 -10.64	25.44 1.59 -10.16	25.87 2.10 -6.01	24.95 1.94 -6.87	22.78 2.26 -2.66	19.70 2.10 -0.79	16.75 1.73 0.00	15.81 1.56 0.00	15.72 1.46 0.00
RAVENSWOOD_GT_9 24257	17.49 1.61 0.00	14.22 1.21 0.00	12.26 0.99 0.00	13.40 1.01 0.00	12.05 0.97 0.00	14.79 1.14 -2.23	13.43 1.36 -0.33	19.46 1.76 -3.23	23.29 1.51 -9.09	22.54 1.76 -5.99	23.63 2.16 -3.82	29.43 1.71 -13.17	43.55 1.45 -28.62	25.01 1.51 -10.10	25.56 1.53 -10.53	25.52 1.53 -10.64	25.44 1.59 -10.16	25.87 2.10 -6.01	24.95 1.94 -6.87	22.78 2.26 -2.66	19.70 2.10 -0.79	16.75 1.73 0.00	15.81 1.56 0.00	15.72 1.46 0.00
RAVENSWOOD___1 23533	17.53 1.65 0.00	14.25 1.24 0.00	12.29 1.01 0.00	13.42 1.04 0.00	12.07 1.00 0.00	14.82 1.17 -2.23	13.46 1.39 -0.34	19.50 1.79 -3.23	23.32 1.53 -9.09	22.58 1.80 -6.00	23.68 2.20 -3.82	29.47 1.74 -13.17	43.61 1.51 -28.62	25.05 1.55 -10.10	25.58 1.55 -10.53	25.55 1.56 -10.64	25.47 1.61 -10.16	25.90 2.13 -6.01	24.97 1.96 -6.87	22.82 2.30 -2.66	19.73 2.12 -0.79	16.78 1.76 0.00	15.83 1.58 0.00	15.73 1.48 0.00
RAVENSWOOD___2 23534	17.53 1.65 0.00	14.25 1.24 0.00	12.29 1.01 0.00	13.42 1.04 0.00	12.06 0.99 0.00	14.80 1.15 -2.23	13.45 1.37 -0.34	19.48 1.77 -3.23	23.31 1.52 -9.09	22.57 1.78 -6.00	23.65 2.18 -3.82	29.45 1.72 -13.17	43.59 1.49 -28.62	25.03 1.53 -10.10	25.57 1.53 -10.53	25.53 1.54 -10.64	25.45 1.59 -10.16	25.87 2.11 -6.01	24.95 1.93 -6.87	22.80 2.28 -2.66	19.70 2.10 -0.79	16.76 1.75 0.00	15.81 1.56 0.00	15.71 1.46 0.00
RAVENSWOOD___3 23535	17.49 1.61 0.00	14.22 1.21 0.00	12.26 0.99 0.00	13.40 1.01 0.00	12.05 0.97 0.00	14.79 1.14 -2.23	13.44 1.36 -0.33	19.47 1.76 -3.23	23.29 1.51 -9.09	22.54 1.76 -5.99	23.63 2.16 -3.82	29.43 1.71 -13.17	43.59 1.49 -28.62	25.03 1.53 -10.10	25.56 1.53 -10.53	25.52 1.53 -10.64	25.44 1.59 -10.16	25.87 2.10 -6.01	24.96 1.94 -6.87	22.79 2.27 -2.66	19.70 2.10 -0.79	16.75 1.74 0.00	15.81 1.56 0.00	15.72 1.46 0.00
RAVENSWOOD___4 23820	17.53 1.65 0.00	14.25 1.24 0.00	12.29 1.01 0.00	13.42 1.04 0.00	12.07 1.00 0.00	14.82 1.17 -2.23	13.46 1.39 -0.34	19.50 1.79 -3.23	23.32 1.53 -9.09	22.58 1.80 -6.00	23.68 2.20 -3.82	29.47 1.74 -13.17	43.61 1.51 -28.62	25.05 1.55 -10.10	25.58 1.55 -10.53	25.55 1.56 -10.64	25.47 1.61 -10.16	25.90 2.13 -6.01	24.97 1.96 -6.87	22.82 2.30 -2.66	19.73 2.12 -0.79	16.78 1.76 0.00	15.83 1.58 0.00	15.73 1.48 0.00
RCPI_TRUST___DRP 24196	17.50 1.62 0.00	14.23 1.22 0.00	12.27 0.99 0.00	13.40 1.02 0.00	12.06 0.98 0.00	14.80 1.15 -2.23	13.45 1.37 -0.33	19.48 1.77 -3.23	23.04 1.52 -8.82	22.54 1.77 -5.98	23.60 2.18 -3.76	29.46 1.72 -13.18	43.21 1.51 -28.22	24.90 1.55 -9.95	25.59 1.55 -10.54	25.55 1.55 -10.65	25.48 1.61 -10.17	25.89 2.12 -6.01	24.98 1.96 -6.87	22.80 2.28 -2.66	19.70 2.10 -0.79	16.76 1.74 0.00	15.82 1.57 0.00	15.73 1.47 0.00
RENSSELAER___COGEN 23796	16.88 1.01 0.00	13.84 0.83 0.00	11.95 0.67 0.00	13.09 0.70 0.00	11.76 0.68 0.00	15.62 0.78 -3.42	13.04 0.63 -0.67	15.58 0.84 -0.25	13.42 0.62 -0.10	15.52 0.61 -0.12	18.41 0.69 -0.06	15.43 0.60 -0.27	14.17 0.64 -0.06	14.06 0.64 -0.02	14.35 0.63 -0.22	14.23 0.66 -0.22	14.49 0.58 -0.21	18.60 0.72 -0.12	16.99 0.68 -0.15	18.71 0.78 -0.07	17.52 0.68 -0.02	15.65 0.63 0.00	14.95 0.70 0.00	14.94 0.69 0.00

REVERE_CPPR_DRP 24186	16.37 0.50 0.00	13.42 0.42 0.00	11.63 0.35 0.00	12.76 0.37 0.00	11.43 0.36 0.00	11.66 0.40 0.16	12.18 0.53 0.09	15.03 0.64 0.10	13.28 0.58 0.00	15.44 0.66 0.00	18.59 0.82 -0.13	15.24 0.68 0.00	14.10 0.62 0.00	14.02 0.62 0.00	14.12 0.63 0.00	13.97 0.62 0.00	14.35 0.65 0.00	18.68 0.87 -0.06	16.98 0.79 -0.05	18.84 0.88 -0.10	17.65 0.79 -0.04	15.66 0.63 -0.01	14.88 0.63 0.00	14.85 0.59 0.00
RIVERBAY____ 323610	17.69 1.82 0.00	14.38 1.37 0.00	12.39 1.11 0.00	13.54 1.15 0.00	12.18 1.10 0.00	14.93 1.28 -2.23	13.57 1.50 -0.34	19.62 1.91 -3.23	23.42 1.63 -9.08	22.70 1.91 -5.99	23.80 2.33 -3.82	29.58 1.86 -13.17	43.71 1.61 -28.62	25.15 1.65 -10.10	25.72 1.69 -10.53	25.69 1.70 -10.64	25.68 1.83 -10.16	26.24 2.48 -6.01	25.28 2.26 -6.87	23.21 2.68 -2.66	20.08 2.48 -0.79	17.10 2.08 0.00	16.11 1.85 0.00	15.99 1.73 0.00
ROCHESTER_9_IC 23652	15.76 -0.12 0.00	12.96 -0.05 0.00	11.27 0.00 0.00	12.34 -0.05 0.00	11.06 -0.01 0.00	11.61 0.02 -0.16	11.75 0.02 0.00	14.48 0.00 0.00	12.93 -0.03 -0.27	15.41 0.11 -0.51	19.02 0.23 -1.13	15.05 0.23 -0.27	13.64 0.10 -0.06	13.73 0.14 -0.18	13.80 0.21 -0.09	13.65 0.20 -0.10	14.28 0.32 -0.27	18.39 0.44 -0.19	16.66 0.31 -0.20	18.30 0.32 -0.11	17.02 0.37 0.16	15.17 0.17 0.02	14.26 0.01 0.00	14.21 -0.05 0.00
ROSETON____1 23587	17.11 1.24 0.00	13.93 0.92 0.00	12.02 0.74 0.00	13.14 0.76 0.00	11.82 0.74 0.00	14.53 0.88 -2.23	13.12 1.05 -0.33	16.22 1.36 -0.37	14.38 1.20 -0.48	16.74 1.40 -0.56	20.05 1.71 -0.69	17.19 1.34 -1.30	14.93 1.18 -0.27	14.69 1.22 -0.07	15.75 1.21 -1.04	15.62 1.22 -1.05	15.98 1.28 -1.00	20.04 1.70 -0.59	20.54 1.57 -2.83	22.30 1.84 -2.59	19.26 1.68 -0.77	16.39 1.38 0.00	15.49 1.23 0.00	15.42 1.16 0.00
ROSETON____2 23588	17.11 1.24 0.00	13.93 0.92 0.00	12.02 0.74 0.00	13.14 0.76 0.00	11.82 0.74 0.00	14.53 0.88 -2.23	13.12 1.05 -0.33	16.22 1.36 -0.37	14.38 1.20 -0.48	16.74 1.40 -0.56	20.05 1.71 -0.69	17.19 1.34 -1.30	14.93 1.18 -0.27	14.69 1.22 -0.07	15.75 1.21 -1.04	15.62 1.22 -1.05	15.98 1.28 -1.00	20.04 1.70 -0.59	20.54 1.57 -2.83	22.30 1.84 -2.59	19.26 1.68 -0.77	16.39 1.38 0.00	15.49 1.23 0.00	15.42 1.16 0.00
RUSSELL____1 23602	15.83 -0.05 0.00	13.02 0.01 0.00	11.32 0.04 0.00	12.39 0.01 0.00	11.11 0.03 0.00	11.66 0.07 -0.16	11.81 0.08 0.00	14.57 0.08 0.00	13.02 0.04 -0.27	15.51 0.20 -0.53	19.16 0.34 -1.17	15.14 0.31 -0.28	13.72 0.18 -0.06	13.82 0.23 -0.18	13.89 0.30 -0.09	13.74 0.29 -0.10	14.39 0.41 -0.28	18.51 0.56 -0.20	16.78 0.42 -0.21	18.44 0.45 -0.12	17.15 0.48 0.15	15.27 0.27 0.02	14.35 0.10 0.00	14.29 0.03 0.00
RUSSELL____2 23532	15.83 -0.05 0.00	13.02 0.01 0.00	11.32 0.04 0.00	12.39 0.01 0.00	11.11 0.03 0.00	11.66 0.07 -0.16	11.81 0.08 0.00	14.57 0.08 0.00	13.02 0.04 -0.27	15.51 0.20 -0.53	19.16 0.34 -1.17	15.14 0.31 -0.28	13.72 0.18 -0.06	13.82 0.23 -0.18	13.89 0.30 -0.09	13.74 0.29 -0.10	14.39 0.41 -0.28	18.51 0.56 -0.20	16.78 0.42 -0.21	18.44 0.45 -0.12	17.15 0.48 0.15	15.27 0.27 0.02	14.35 0.10 0.00	14.29 0.03 0.00
RUSSELL____3 23549	15.83 -0.05 0.00	13.02 0.01 0.00	11.32 0.04 0.00	12.39 0.01 0.00	11.11 0.03 0.00	11.66 0.07 -0.16	11.81 0.08 0.00	14.57 0.08 0.00	13.02 0.04 -0.27	15.51 0.20 -0.53	19.16 0.34 -1.17	15.14 0.31 -0.28	13.72 0.18 -0.06	13.82 0.23 -0.18	13.89 0.30 -0.09	13.74 0.29 -0.10	14.39 0.41 -0.28	18.51 0.56 -0.20	16.78 0.42 -0.21	18.44 0.45 -0.12	17.15 0.48 0.15	15.27 0.27 0.02	14.35 0.10 0.00	14.29 0.03 0.00
RUSSELL____4 23556	15.83 -0.05 0.00	13.02 0.01 0.00	11.32 0.04 0.00	12.39 0.01 0.00	11.11 0.03 0.00	11.66 0.07 -0.16	11.81 0.08 0.00	14.57 0.08 0.00	13.02 0.04 -0.27	15.51 0.20 -0.53	19.16 0.34 -1.17	15.14 0.31 -0.28	13.72 0.18 -0.06	13.82 0.23 -0.18	13.89 0.30 -0.09	13.74 0.29 -0.10	14.39 0.41 -0.28	18.51 0.56 -0.20	16.78 0.42 -0.21	18.44 0.45 -0.12	17.15 0.48 0.15	15.27 0.27 0.02	14.35 0.10 0.00	14.29 0.03 0.00
RUSSELL____STATION 23914	15.83 -0.05 0.00	13.02 0.01 0.00	11.32 0.04 0.00	12.39 0.01 0.00	11.11 0.03 0.00	11.66 0.07 -0.16	11.81 0.08 0.00	14.57 0.08 0.00	13.02 0.04 -0.27	15.51 0.20 -0.53	19.16 0.34 -1.17	15.14 0.31 -0.28	13.72 0.18 -0.06	13.82 0.23 -0.18	13.89 0.30 -0.09	13.74 0.29 -0.10	14.39 0.41 -0.28	18.51 0.56 -0.20	16.78 0.42 -0.21	18.44 0.45 -0.12	17.15 0.48 0.15	15.27 0.27 0.02	14.35 0.10 0.00	14.29 0.03 0.00
S SALMON____HYD 24043	15.84 -0.04 0.00	12.98 -0.02 0.00	11.24 -0.03 0.00	12.33 -0.05 0.00	11.04 -0.04 0.00	11.49 -0.03 -0.09	11.71 -0.03 0.00	14.38 -0.08 0.02	12.68 -0.02 0.00	14.76 -0.03 0.00	18.18 0.01 -0.52	14.52 0.00 0.00	13.41 -0.07 0.00	13.33 -0.08 0.00	13.42 -0.08 0.00	13.27 -0.08 0.00	13.63 0.00 0.00	17.91 -0.09 -0.24	16.26 -0.09 -0.20	18.20 -0.06 -0.40	16.94 -0.05 -0.17	14.97 -0.10 -0.05	14.08 -0.17 0.00	14.12 -0.14 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.65 -0.23 0.00	12.94 -0.06 0.00	11.30 0.03 0.00	12.34 -0.04 0.00	11.07 -0.01 0.00	11.74 0.01 -0.30	11.75 -0.04 -0.05	14.44 -0.05 -0.01	28.38 -0.15 -15.83	43.49 0.04 -28.66	83.14 0.21 -65.28	42.44 0.21 -27.67	23.37 0.01 -9.88	40.77 0.06 -27.31	29.25 0.14 -15.61	26.30 0.12 -12.82	45.19 0.34 -31.15	43.92 0.49 -25.67	43.80 0.26 -27.40	47.02 0.21 -28.95	30.48 0.36 -13.30	16.88 0.14 -1.72	14.45 -0.04 -0.24	14.10 -0.17 -0.02
SELKIRK____I 23801	16.78 0.90 0.00	13.74 0.72 0.00	11.86 0.59 0.00	13.00 0.61 0.00	11.67 0.60 0.00	15.26 0.69 -3.14	12.93 0.62 -0.57	15.53 0.81 -0.23	13.44 0.63 -0.11	15.61 0.69 -0.13	18.54 0.81 -0.07	15.53 0.67 -0.30	14.18 0.64 -0.06	14.07 0.65 -0.02	14.40 0.66 -0.24	14.27 0.67 -0.25	14.59 0.66 -0.23	18.74 0.85 -0.14	17.11 0.78 -0.18	18.85 0.90 -0.09	17.64 0.80 -0.03	15.71 0.70 0.00	14.95 0.70 0.00	14.93 0.68 0.00
SELKIRK____II 23799	16.78 0.90 0.00	13.73 0.72 0.00	11.86 0.59 0.00	12.99 0.61 0.00	11.67 0.59 0.00	15.26 0.69 -3.14	12.93 0.62 -0.57	15.52 0.81 -0.23	13.44 0.63 -0.11	15.60 0.69 -0.13	18.53 0.81 -0.07	15.53 0.67 -0.30	14.17 0.64 -0.06	14.07 0.65 -0.02	14.39 0.65 -0.24	14.26 0.67 -0.24	14.59 0.66 -0.23	18.73 0.84 -0.14	17.09 0.78 -0.17	18.83 0.89 -0.07	17.63 0.80 -0.02	15.71 0.69 0.00	14.95 0.70 0.00	14.93 0.67 0.00
SENECA OSWGO____HYD 24041	15.78 -0.09 0.00	12.94 -0.07 0.00	11.21 -0.06 0.00	12.29 -0.09 0.00	11.01 -0.06 0.00	11.48 -0.06 -0.11	11.63 -0.11 0.00	14.29 -0.19 0.00	12.54 -0.17 0.00	14.60 -0.19 0.00	18.21 -0.19 -0.75	14.41 -0.14 0.00	13.32 -0.15 0.00	13.26 -0.14 0.00	13.36 -0.13 0.00	13.22 -0.13 0.00	13.60 -0.10 0.00	17.96 -0.15 -0.35	16.28 -0.14 -0.28	18.28 -0.16 -0.57	16.90 -0.15 -0.24	14.89 -0.20 -0.08	14.01 -0.24 0.00	14.08 -0.18 0.00

SENECA___ENERGY 23797	15.84 -0.03 0.00	13.00 -0.01 0.00	11.29 0.01 0.00	12.36 -0.02 0.00	11.07 -0.01 0.00	11.60 0.00 -0.18	11.73 -0.01 0.00	14.45 -0.03 0.00	12.67 -0.03 0.00	14.81 0.02 0.00	18.03 0.09 -0.29	14.69 0.13 0.00	13.56 0.09 0.00	13.46 0.06 0.00	13.53 0.03 0.00	13.33 -0.02 0.00	13.74 0.05 0.00	17.98 0.08 -0.14	16.32 0.06 -0.11	18.15 0.06 -0.23	16.96 0.06 -0.10	14.99 -0.06 -0.03	14.15 -0.10 0.00	14.16 -0.10 0.00
SHOEMAKER___GT 23640	16.94 1.06 0.00	13.80 0.79 0.00	11.91 0.63 0.00	13.03 0.64 0.00	11.71 0.63 0.00	14.23 0.76 -2.05	12.96 0.91 -0.31	15.37 1.18 0.30	13.15 1.02 0.56	15.32 1.18 0.65	19.20 1.45 -0.10	14.18 1.13 1.51	14.14 0.99 0.32	14.34 1.02 0.08	13.31 1.03 1.21	13.16 1.03 1.22	13.62 1.08 1.17	18.50 1.43 0.69	19.03 1.33 -1.56	21.66 1.57 -2.23	18.89 1.42 -0.66	16.17 1.16 0.00	15.28 1.03 0.00	15.21 0.96 0.00
SHOREHAM_IC_1 23715	17.98 2.11 0.00	14.61 1.60 0.00	12.58 1.31 0.00	13.76 1.38 0.00	12.38 1.30 0.00	15.07 1.42 -2.23	13.77 1.70 -0.33	19.59 1.93 -3.18	19.18 1.63 -4.84	22.43 2.02 -5.62	22.97 2.40 -2.92	29.52 1.93 -13.02	17.80 1.55 -2.77	15.63 1.48 -0.74	25.91 1.76 -10.65	25.87 1.63 -10.88	25.70 1.72 -10.28	27.60 2.30 -7.54	25.22 2.16 -6.92	23.00 2.47 -2.66	19.77 2.16 -0.79	16.79 1.77 0.00	28.10 1.70 -12.15	28.38 1.66 -12.46
SHOREHAM_IC_2 23716	17.98 2.11 0.00	14.61 1.60 0.00	12.58 1.31 0.00	13.76 1.38 0.00	12.38 1.30 0.00	15.07 1.42 -2.23	13.77 1.70 -0.33	19.59 1.93 -3.18	19.18 1.63 -4.84	22.43 2.02 -5.62	22.97 2.40 -2.92	29.52 1.93 -13.02	17.80 1.55 -2.77	15.63 1.48 -0.74	25.91 1.76 -10.65	25.87 1.63 -10.88	25.70 1.72 -10.28	27.60 2.30 -7.54	25.22 2.16 -6.92	23.00 2.47 -2.66	19.77 2.16 -0.79	16.79 1.77 0.00	28.10 1.70 -12.15	28.38 1.66 -12.46
SISSONVILLE___ 23735	15.14 -0.73 0.00	12.63 -0.37 0.00	10.95 -0.32 0.00	12.07 -0.32 0.00	10.78 -0.30 0.00	10.77 -0.48 0.18	11.30 -0.36 0.08	13.73 -0.69 0.07	12.40 -0.30 0.00	14.31 -0.48 0.00	17.12 -0.61 -0.08	14.07 -0.49 0.00	13.22 -0.25 0.00	12.92 -0.49 0.00	13.01 -0.49 0.00	12.86 -0.49 0.00	13.17 -0.53 0.00	17.15 -0.65 -0.04	15.57 -0.61 -0.03	17.24 -0.68 -0.06	16.23 -0.61 -0.03	14.76 -0.27 -0.01	13.97 -0.28 0.00	13.94 -0.32 0.00
SITHE_IND_GS1 24169	15.58 -0.29 0.00	12.77 -0.24 0.00	11.07 -0.21 0.00	12.14 -0.24 0.00	10.87 -0.21 0.00	11.29 -0.23 -0.09	11.45 -0.29 0.00	14.07 -0.41 0.00	12.34 -0.36 0.00	14.37 -0.42 0.00	14.83 -0.48 2.34	14.18 -0.38 0.00	13.11 -0.37 0.00	13.05 -0.35 0.00	13.15 -0.35 0.00	13.01 -0.35 0.00	13.36 -0.34 0.00	16.23 -0.46 1.08	14.84 -0.43 0.88	15.60 -0.49 1.78	15.61 -0.45 0.76	14.34 -0.44 0.24	13.81 -0.44 0.00	13.90 -0.36 0.00
SITHE_IND_GS2 24170	15.58 -0.29 0.00	12.77 -0.24 0.00	11.07 -0.21 0.00	12.14 -0.24 0.00	10.87 -0.21 0.00	11.29 -0.23 -0.09	11.45 -0.29 0.00	14.07 -0.41 0.00	12.34 -0.36 0.00	14.37 -0.42 0.00	14.83 -0.48 2.34	14.18 -0.38 0.00	13.11 -0.37 0.00	13.05 -0.35 0.00	13.15 -0.35 0.00	13.01 -0.35 0.00	13.36 -0.34 0.00	16.23 -0.46 1.08	14.84 -0.43 0.88	15.60 -0.49 1.78	15.61 -0.45 0.76	14.34 -0.44 0.24	13.81 -0.44 0.00	13.90 -0.36 0.00
SITHE_IND_GS3 24171	15.58 -0.29 0.00	12.77 -0.24 0.00	11.07 -0.21 0.00	12.14 -0.24 0.00	10.87 -0.21 0.00	11.29 -0.23 -0.09	11.45 -0.29 0.00	14.07 -0.41 0.00	12.34 -0.36 0.00	14.37 -0.42 0.00	14.83 -0.48 2.34	14.18 -0.38 0.00	13.11 -0.37 0.00	13.05 -0.35 0.00	13.15 -0.35 0.00	13.01 -0.35 0.00	13.36 -0.34 0.00	16.23 -0.46 1.08	14.84 -0.43 0.88	15.60 -0.49 1.78	15.61 -0.45 0.76	14.34 -0.44 0.24	13.81 -0.44 0.00	13.90 -0.36 0.00
SITHE_IND_GS4 24172	15.58 -0.29 0.00	12.77 -0.24 0.00	11.07 -0.21 0.00	12.14 -0.24 0.00	10.87 -0.21 0.00	11.29 -0.23 -0.09	11.45 -0.29 0.00	14.07 -0.41 0.00	12.34 -0.36 0.00	14.37 -0.42 0.00	14.83 -0.48 2.34	14.18 -0.38 0.00	13.11 -0.37 0.00	13.05 -0.35 0.00	13.15 -0.35 0.00	13.01 -0.35 0.00	13.36 -0.34 0.00	16.23 -0.46 1.08	14.84 -0.43 0.88	15.60 -0.49 1.78	15.61 -0.45 0.76	14.34 -0.44 0.24	13.81 -0.44 0.00	13.90 -0.36 0.00
SITHE___BATAVIA 24024	15.82 -0.06 0.00	13.06 0.05 0.00	11.39 0.11 0.00	12.45 0.07 0.00	11.18 0.10 0.00	11.75 0.15 -0.18	11.88 0.14 0.00	14.66 0.18 0.00	12.71 0.11 0.10	13.89 0.33 1.23	15.18 0.55 3.02	11.65 0.48 3.39	12.53 0.27 1.22	10.35 0.32 3.37	11.97 0.41 1.93	11.45 0.39 2.29	8.70 0.59 5.59	13.80 0.80 4.76	11.81 0.58 4.91	13.30 0.60 5.16	15.16 0.66 2.31	15.08 0.38 0.31	14.35 0.15 0.05	14.26 0.00 0.00
SITHE___INDEPEND 23800	15.58 -0.29 0.00	12.77 -0.24 0.00	11.07 -0.21 0.00	12.14 -0.24 0.00	10.87 -0.21 0.00	11.29 -0.23 -0.09	11.45 -0.29 0.00	14.07 -0.41 0.00	12.34 -0.36 0.00	14.37 -0.42 0.00	14.83 -0.48 2.34	14.18 -0.38 0.00	13.11 -0.37 0.00	13.05 -0.35 0.00	13.15 -0.35 0.00	13.01 -0.35 0.00	13.36 -0.34 0.00	16.23 -0.46 1.08	14.84 -0.43 0.88	15.60 -0.49 1.78	15.61 -0.45 0.76	14.34 -0.44 0.24	13.81 -0.44 0.00	13.90 -0.36 0.00
SITHE___MASSENA 23902	15.15 -0.72 0.00	12.58 -0.43 0.00	10.92 -0.35 0.00	12.03 -0.35 0.00	10.72 -0.36 0.00	10.73 -0.51 0.18	11.22 -0.44 0.08	13.70 -0.72 0.06	12.27 -0.43 0.00	14.21 -0.57 0.00	16.92 -0.73 0.00	13.97 -0.59 0.00	13.06 -0.41 0.00	12.84 -0.57 0.00	12.93 -0.57 0.00	12.80 -0.56 0.00	13.10 -0.60 0.00	17.01 -0.75 0.00	15.45 -0.70 0.00	17.07 -0.79 0.00	16.11 -0.70 0.00	14.60 -0.41 0.00	13.86 -0.40 0.00	13.85 -0.41 0.00
SITHE___OGDNSBRG 24021	15.21 -0.66 0.00	12.67 -0.34 0.00	10.99 -0.28 0.00	12.11 -0.27 0.00	10.80 -0.28 0.00	10.81 -0.43 0.18	11.36 -0.30 0.08	13.84 -0.58 0.06	12.47 -0.23 0.00	14.41 -0.38 0.00	17.15 -0.50 0.00	14.16 -0.40 0.00	13.28 -0.19 0.00	13.00 -0.40 0.00	13.09 -0.41 0.00	12.95 -0.40 0.00	13.26 -0.44 0.00	17.23 -0.53 0.00	15.65 -0.50 0.00	17.29 -0.57 0.00	16.30 -0.51 0.00	14.81 -0.21 0.00	14.01 -0.24 0.00	13.97 -0.28 0.00
SITHE___STERLING 23777	16.32 0.45 0.00	13.37 0.36 0.00	11.58 0.31 0.00	12.71 0.32 0.00	11.39 0.31 0.00	11.65 0.34 0.11	12.10 0.44 0.07	14.90 0.50 0.09	13.14 0.44 0.00	15.29 0.50 0.00	18.42 0.64 -0.13	15.09 0.53 0.00	13.96 0.48 0.00	13.89 0.49 0.00	13.99 0.49 0.00	13.83 0.48 0.00	14.21 0.51 0.00	18.50 0.68 -0.06	16.81 0.61 -0.05	18.65 0.68 -0.10	17.46 0.61 -0.04	15.51 0.48 -0.01	14.78 0.53 0.00	14.76 0.50 0.00
SOUTH CAIRO___GT 23612	17.22 1.35 0.00	14.06 1.05 0.00	12.13 0.86 0.00	13.29 0.90 0.00	11.95 0.87 0.00	14.98 1.02 -2.54	13.27 1.11 -0.42	16.19 1.48 -0.23	14.26 1.33 -0.23	16.58 1.53 -0.26	19.91 1.84 -0.41	16.66 1.49 -0.61	14.95 1.35 -0.13	14.82 1.38 -0.03	15.39 1.40 -0.49	15.26 1.41 -0.50	15.63 1.46 -0.47	19.96 1.92 -0.28	19.71 1.78 -1.79	21.64 2.06 -1.71	19.18 1.86 -0.51	16.56 1.55 0.00	15.65 1.40 0.00	15.56 1.30 0.00

SOUTH HAMPTN___IC 23720	18.39 2.52 0.00	14.94 1.93 0.00	12.87 1.59 0.00	14.08 1.70 0.00	12.67 1.60 0.00	15.40 1.75 -2.23	14.11 2.04 -0.33	20.05 2.38 -3.18	19.58 2.03 -4.84	22.91 2.49 -5.62	23.56 2.99 -2.92	30.00 2.42 -13.02	18.25 2.00 -2.77	16.09 1.94 -0.74	26.36 2.20 -10.65	26.31 2.08 -10.88	26.17 2.19 -10.28	28.20 2.91 -7.54	25.78 2.72 -6.92	23.61 3.09 -2.66	20.31 2.71 -0.79	17.24 2.22 0.00	28.48 2.08 -12.15	28.74 2.02 -12.47
SOUTHOLD___IC 23719	18.73 2.86 0.00	15.20 2.19 0.00	13.10 1.82 0.00	14.33 1.94 0.00	12.90 1.83 0.00	15.65 2.00 -2.23	14.39 2.31 -0.33	20.39 2.73 -3.18	19.89 2.34 -4.84	23.27 2.86 -5.62	23.99 3.42 -2.92	30.36 2.77 -13.02	18.58 2.33 -2.77	16.42 2.27 -0.74	26.68 2.53 -10.65	26.62 2.39 -10.88	26.50 2.52 -10.28	28.64 3.34 -7.54	26.20 3.14 -6.92	24.09 3.56 -2.66	20.74 3.14 -0.79	17.59 2.58 0.00	28.79 2.39 -12.15	29.03 2.31 -12.47
ST LAWRENCE____ 23600	15.08 -0.79 0.00	12.44 -0.57 0.00	10.79 -0.48 0.00	11.90 -0.48 0.00	10.60 -0.48 0.00	10.65 -0.59 0.18	11.08 -0.58 0.08	13.63 -0.79 0.06	12.12 -0.58 0.00	14.14 -0.65 0.00	16.84 -0.81 0.00	13.90 -0.66 0.00	12.92 -0.55 0.00	12.78 -0.62 0.00	12.88 -0.62 0.00	12.74 -0.61 0.00	13.04 -0.66 0.00	16.92 -0.84 0.00	15.38 -0.77 0.00	16.98 -0.88 0.00	16.02 -0.79 0.00	14.43 -0.58 0.00	13.70 -0.55 0.00	13.70 -0.55 0.00
STATION 5_MISC_HYD 23604	15.76 -0.12 0.00	12.96 -0.05 0.00	11.27 0.00 0.00	12.34 -0.05 0.00	11.06 -0.01 0.00	11.61 0.02 -0.16	11.75 0.02 0.00	14.48 0.00 0.00	12.93 -0.03 -0.27	15.41 0.11 -0.51	19.02 0.23 -1.13	15.05 0.23 -0.27	13.64 0.10 -0.06	13.73 0.14 -0.18	13.80 0.21 -0.09	13.65 0.20 -0.10	14.28 0.32 -0.27	18.39 0.44 -0.19	16.66 0.31 -0.20	18.30 0.32 -0.11	17.02 0.37 0.16	15.17 0.17 0.02	14.26 0.01 0.00	14.21 -0.05 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.91 0.04 0.00	13.07 0.06 0.00	11.36 0.08 0.00	12.44 0.06 0.00	11.15 0.07 0.00	11.69 0.10 -0.16	11.84 0.10 0.00	14.59 0.11 0.00	12.78 0.08 0.00	14.98 0.19 0.00	17.97 0.32 0.00	14.86 0.30 0.00	13.67 0.20 0.00	13.62 0.22 0.00	13.73 0.23 0.00	13.53 0.18 0.00	13.98 0.29 0.00	18.14 0.40 0.02	16.46 0.32 0.01	18.16 0.36 0.06	17.07 0.37 0.11	15.19 0.18 0.01	14.32 0.07 0.00	14.29 0.03 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.67 -0.20 0.00	12.89 -0.12 0.00	11.20 -0.07 0.00	12.27 -0.12 0.00	11.00 -0.08 0.00	11.53 -0.05 -0.16	11.68 -0.06 0.00	14.39 -0.10 0.00	12.63 -0.11 -0.04	15.23 0.00 -0.43	18.72 0.10 -0.96	14.90 0.11 -0.23	13.53 0.00 -0.05	13.60 0.04 -0.15	13.67 0.10 -0.08	13.42 0.08 0.01	13.89 0.19 0.00	18.01 0.28 0.03	16.30 0.17 0.02	17.96 0.18 0.08	16.88 0.22 0.15	15.05 0.06 0.02	14.16 -0.10 0.00	14.12 -0.14 0.00
STEEL___WIND 323596	15.89 0.01 0.00	13.15 0.14 0.00	11.48 0.21 0.00	12.53 0.15 0.00	11.24 0.16 0.00	11.93 0.19 -0.32	11.96 0.18 -0.05	14.73 0.23 -0.01	30.78 0.10 -17.98	48.83 0.33 -33.71	95.47 0.58 -77.24	47.13 0.50 -32.07	24.64 0.28 -10.88	43.98 0.32 -30.26	31.03 0.40 -17.12	28.59 0.38 -14.86	50.71 0.62 -36.39	49.12 0.85 -30.51	48.47 0.58 -31.73	51.04 0.56 -32.61	30.73 0.70 -13.22	17.18 0.44 -1.72	14.75 0.24 -0.26	14.37 0.09 -0.02
STEBEN_REC_LFGE 323667	16.34 0.47 0.00	13.49 0.49 0.00	11.75 0.48 0.00	12.84 0.45 0.00	11.50 0.42 0.00	12.34 0.48 -0.43	12.36 0.55 -0.07	15.20 0.71 0.00	18.98 0.50 -5.77	26.29 0.83 -10.67	43.32 1.20 -24.46	26.02 1.03 -10.44	17.85 0.81 -3.57	24.12 0.81 -9.91	19.96 0.85 -5.61	18.34 0.86 -4.12	24.88 1.10 -10.09	27.69 1.43 -8.50	26.19 1.12 -8.92	28.32 1.22 -9.23	21.84 1.23 -3.79	16.39 0.88 -0.49	14.96 0.64 -0.07	14.77 0.51 0.00
STONY___BROOK 24151	17.97 2.10 0.00	14.60 1.59 0.00	12.57 1.30 0.00	13.74 1.36 0.00	12.37 1.29 0.00	15.10 1.45 -2.23	13.80 1.72 -0.33	19.79 2.13 -3.18	19.37 1.82 -4.84	22.64 2.23 -5.62	23.21 2.64 -2.92	29.73 2.14 -13.02	18.02 1.78 -2.77	15.91 1.77 -0.74	26.12 1.97 -10.65	26.17 1.94 -10.88	26.01 2.03 -10.28	27.96 2.66 -7.54	25.54 2.47 -6.92	23.34 2.81 -2.66	20.09 2.48 -0.79	17.08 2.06 0.00	28.29 1.91 -12.13	28.53 1.83 -12.45
STURGEON_POOL_HYD 23609	17.06 1.19 0.00	13.89 0.88 0.00	11.98 0.70 0.00	13.10 0.71 0.00	11.78 0.70 0.00	14.59 0.84 -2.33	13.06 0.96 -0.36	15.95 1.27 -0.20	14.15 1.23 -0.22	16.53 1.48 -0.26	19.96 1.84 -0.47	16.60 1.44 -0.60	14.87 1.26 -0.13	14.73 1.30 -0.03	15.29 1.31 -0.48	15.16 1.32 -0.49	15.54 1.38 -0.46	19.87 1.84 -0.27	20.02 1.71 -2.16	21.99 2.01 -2.12	19.27 1.83 -0.63	16.50 1.49 0.00	15.56 1.31 0.00	15.48 1.22 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.04 1.17 0.00	13.88 0.87 0.00	11.97 0.69 0.00	13.09 0.70 0.00	11.77 0.69 0.00	14.34 0.83 -2.09	13.05 0.99 -0.32	15.40 1.30 0.38	13.11 1.11 0.70	15.28 1.30 0.81	19.30 1.59 -0.05	13.93 1.24 1.87	14.17 1.09 0.40	14.42 1.12 0.10	13.12 1.12 1.50	12.97 1.13 1.51	13.43 1.17 1.44	18.46 1.56 0.85	19.11 1.45 -1.52	21.90 1.72 -2.32	19.06 1.55 -0.69	16.29 1.27 0.00	15.37 1.12 0.00	15.31 1.05 0.00
SYNERGY___BIOGAS 323694	15.82 -0.06 0.00	13.06 0.05 0.00	11.39 0.11 0.00	12.45 0.07 0.00	11.18 0.10 0.00	11.75 0.15 -0.18	11.88 0.14 0.00	14.66 0.18 0.00	12.71 0.11 0.10	13.89 0.33 1.23	15.18 0.55 3.02	11.65 0.48 3.39	12.53 0.27 1.22	10.35 0.32 3.37	11.97 0.41 1.93	11.45 0.39 2.29	8.70 0.59 5.59	13.80 0.80 4.76	11.81 0.58 4.91	13.30 0.60 5.16	15.16 0.66 2.31	15.08 0.38 0.31	14.35 0.15 0.05	14.26 0.00 0.00
SYRACUSE___ENERGY_ST1 323597	16.01 0.14 0.00	13.13 0.12 0.00	11.38 0.11 0.00	12.48 0.10 0.00	11.18 0.10 0.00	11.70 0.13 -0.15	11.85 0.11 0.00	14.56 0.08 0.00	12.77 0.06 0.00	14.87 0.09 0.00	18.24 0.14 -0.45	14.69 0.13 0.00	13.57 0.10 0.00	13.51 0.11 0.00	13.61 0.11 0.00	13.46 0.10 0.00	13.84 0.14 0.00	18.14 0.18 -0.21	16.47 0.14 -0.17	18.38 0.17 -0.34	17.10 0.14 -0.15	15.12 0.05 -0.05	14.26 0.01 0.00	14.30 0.05 0.00
SYRACUSE___ENERGY_ST2 323598	16.01 0.14 0.00	13.13 0.12 0.00	11.38 0.11 0.00	12.48 0.10 0.00	11.18 0.10 0.00	11.70 0.13 -0.15	11.85 0.11 0.00	14.56 0.08 0.00	12.77 0.06 0.00	14.87 0.09 0.00	18.24 0.14 -0.45	14.69 0.13 0.00	13.57 0.10 0.00	13.51 0.11 0.00	13.61 0.11 0.00	13.46 0.10 0.00	13.84 0.14 0.00	18.14 0.18 -0.21	16.47 0.14 -0.17	18.38 0.17 -0.34	17.10 0.14 -0.15	15.12 0.05 -0.05	14.26 0.01 0.00	14.30 0.05 0.00
SYRACUSE___POWER 24017	15.99 0.12 0.00	13.10 0.10 0.00	11.36 0.08 0.00	12.45 0.07 0.00	11.16 0.08 0.00	11.67 0.10 -0.15	11.82 0.08 0.00	14.54 0.05 0.00	12.74 0.04 0.00	14.85 0.07 0.00	18.04 0.12 -0.26	14.67 0.11 0.00	13.55 0.08 0.00	13.50 0.09 0.00	13.60 0.10 0.00	13.44 0.09 0.00	13.83 0.13 0.00	18.04 0.16 -0.12	16.38 0.13 -0.10	18.21 0.15 -0.20	17.03 0.13 -0.09	15.08 0.04 -0.03	14.25 0.00 0.00	14.28 0.03 0.00

TRIGEN___CC 323695	17.52 1.65 0.00	14.26 1.25 0.00	12.28 1.00 0.00	13.41 1.03 0.00	12.07 0.99 0.00	14.81 1.16 -2.23	13.45 1.37 -0.33	19.45 1.79 -3.18	19.10 1.56 -4.84	22.30 1.88 -5.62	22.81 2.24 -2.92	29.40 1.82 -13.02	17.75 1.50 -2.77	15.68 1.53 -0.74	25.80 1.64 -10.65	25.84 1.65 -10.84	25.69 1.71 -10.28	27.27 2.23 -7.28	25.10 2.03 -6.92	22.85 2.33 -2.66	19.69 2.09 -0.79	16.76 1.74 0.00	26.05 1.59 -10.21	26.23 1.50 -10.47
UNION___PROCESSING_DRP 323587	15.72 -0.15 0.00	12.93 -0.08 0.00	11.25 -0.03 0.00	12.31 -0.07 0.00	11.04 -0.04 0.00	11.58 -0.01 -0.16	11.72 -0.02 0.00	14.44 -0.04 0.00	12.99 -0.07 -0.35	15.52 0.08 -0.66	19.31 0.19 -1.46	15.09 0.19 -0.35	13.62 0.07 -0.08	13.74 0.11 -0.23	13.80 0.18 -0.12	13.65 0.16 -0.13	14.34 0.28 -0.36	18.42 0.39 -0.27	16.70 0.26 -0.28	18.33 0.28 -0.19	17.01 0.32 0.13	15.13 0.13 0.02	14.23 -0.02 0.00	14.18 -0.08 0.00
UPPER HUDSON___HYD 24058	17.71 1.83 0.00	14.51 1.50 0.00	12.56 1.29 0.00	13.76 1.38 0.00	12.43 1.35 0.00	17.24 1.64 -4.17	14.63 1.94 -0.95	17.15 2.41 -0.26	14.73 2.03 0.00	17.02 2.23 0.00	20.27 2.60 -0.01	16.67 2.11 0.00	15.40 1.93 0.00	15.39 1.99 0.00	15.49 1.99 0.00	15.34 1.98 0.00	15.73 2.03 0.00	20.42 2.67 0.00	18.43 2.22 -0.07	20.38 2.44 -0.08	19.07 2.24 -0.02	17.25 2.23 0.00	16.34 2.08 0.00	16.21 1.95 0.00
UPPER RAQUET___HYD 24056	15.14 -0.73 0.00	12.63 -0.37 0.00	10.95 -0.32 0.00	12.07 -0.32 0.00	10.78 -0.30 0.00	10.77 -0.48 0.18	11.30 -0.36 0.08	13.73 -0.69 0.07	12.40 -0.30 0.00	14.31 -0.48 0.00	17.12 -0.61 -0.08	14.07 -0.49 0.00	13.22 -0.25 0.00	12.92 -0.49 0.00	13.01 -0.49 0.00	12.86 -0.49 0.00	13.17 -0.53 0.00	17.15 -0.65 -0.04	15.57 -0.61 -0.03	17.24 -0.68 -0.06	16.23 -0.61 -0.03	14.76 -0.27 -0.01	13.97 -0.28 0.00	13.94 -0.32 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.68 0.81 0.00	13.64 0.62 0.00	11.79 0.52 0.00	12.93 0.54 0.00	11.60 0.52 0.00	13.28 0.60 -1.25	12.66 0.65 -0.27	15.38 0.83 -0.07	13.41 0.71 0.00	15.63 0.84 0.00	18.83 1.04 -0.13	15.39 0.83 0.00	14.23 0.73 -0.03	14.21 0.73 -0.08	14.32 0.77 -0.05	14.12 0.77 -0.01	14.52 0.83 0.00	18.92 1.09 -0.06	17.34 1.00 -0.19	19.30 1.14 -0.29	18.07 1.04 -0.21	15.89 0.85 -0.03	15.00 0.75 0.00	14.96 0.70 0.00
VISCHER___FERRY HYD 24020	17.07 1.19 0.00	13.98 0.97 0.00	12.07 0.79 0.00	13.22 0.84 0.00	11.90 0.82 0.00	16.29 0.97 -3.89	13.89 1.30 -0.85	16.41 1.69 -0.23	14.04 1.34 0.00	16.05 1.27 0.00	19.13 1.44 -0.04	15.72 1.16 0.00	14.56 1.09 0.00	14.58 1.18 0.00	14.65 1.15 0.00	14.50 1.15 0.00	14.87 1.17 0.00	19.20 1.45 0.00	17.70 1.35 -0.21	19.61 1.53 -0.22	18.26 1.38 -0.07	16.25 1.24 0.00	15.51 1.26 0.00	15.45 1.20 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.22 1.34 0.00	14.00 0.99 0.00	12.07 0.79 0.00	13.20 0.81 0.00	11.87 0.79 0.00	14.51 0.94 -2.15	13.20 1.13 -0.32	15.34 1.48 0.62	12.90 1.26 1.06	15.04 1.48 1.23	19.39 1.85 0.11	13.14 1.45 2.86	14.14 1.28 0.61	14.55 1.30 0.16	12.52 1.31 2.29	12.35 1.31 2.31	12.85 1.36 2.21	18.26 1.81 1.31	19.14 1.68 -1.32	22.31 1.98 -2.46	19.34 1.80 -0.73	16.49 1.47 0.00	15.56 1.30 0.00	15.47 1.22 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	17.50 1.63 0.00	14.23 1.23 0.00	12.27 1.00 0.00	13.41 1.03 0.00	12.06 0.98 0.00	14.80 1.15 -2.23	13.45 1.37 -0.33	19.49 1.78 -3.23	23.05 1.52 -8.82	22.54 1.78 -5.98	23.60 2.19 -3.76	29.46 1.73 -13.18	43.21 1.52 -28.22	24.91 1.56 -9.95	25.60 1.55 -10.54	25.55 1.55 -10.65	25.48 1.62 -10.17	25.90 2.13 -6.01	24.99 1.97 -6.87	22.81 2.29 -2.66	19.71 2.11 -0.79	16.76 1.75 0.00	15.82 1.57 0.00	15.74 1.48 0.00
WADING RIVER_IC_1 23522	18.02 2.14 0.00	14.64 1.63 0.00	12.61 1.33 0.00	13.79 1.40 0.00	12.40 1.33 0.00	15.09 1.44 -2.23	13.80 1.73 -0.33	19.60 1.93 -3.18	19.17 1.63 -4.84	22.43 2.02 -5.62	22.98 2.41 -2.92	29.52 1.94 -13.02	17.81 1.56 -2.77	15.62 1.48 -0.74	25.92 1.77 -10.65	25.86 1.63 -10.88	25.70 1.72 -10.28	27.59 2.29 -7.54	25.22 2.15 -6.92	22.99 2.47 -2.66	19.75 2.15 -0.79	16.78 1.76 0.00	28.10 1.70 -12.15	28.38 1.66 -12.47
WADING RIVER_IC_2 23547	18.02 2.14 0.00	14.64 1.63 0.00	12.61 1.33 0.00	13.79 1.40 0.00	12.40 1.33 0.00	15.09 1.44 -2.23	13.80 1.73 -0.33	19.60 1.93 -3.18	19.17 1.63 -4.84	22.43 2.02 -5.62	22.98 2.41 -2.92	29.52 1.94 -13.02	17.81 1.56 -2.77	15.62 1.48 -0.74	25.92 1.77 -10.65	25.86 1.63 -10.88	25.70 1.72 -10.28	27.59 2.29 -7.54	25.22 2.15 -6.92	22.99 2.47 -2.66	19.75 2.15 -0.79	16.78 1.76 0.00	28.10 1.70 -12.15	28.38 1.66 -12.47
WADING RIVER_IC_3 23601	18.02 2.14 0.00	14.64 1.63 0.00	12.61 1.33 0.00	13.79 1.40 0.00	12.40 1.33 0.00	15.09 1.44 -2.23	13.80 1.73 -0.33	19.60 1.93 -3.18	19.17 1.63 -4.84	22.43 2.02 -5.62	22.98 2.41 -2.92	29.52 1.94 -13.02	17.81 1.56 -2.77	15.62 1.48 -0.74	25.92 1.77 -10.65	25.86 1.63 -10.88	25.70 1.72 -10.28	27.59 2.29 -7.54	25.22 2.15 -6.92	22.99 2.47 -2.66	19.75 2.15 -0.79	16.78 1.76 0.00	28.10 1.70 -12.15	28.38 1.66 -12.47
WALDEN___HYDRO 24148	17.23 1.36 0.00	14.02 1.02 0.00	12.09 0.82 0.00	13.22 0.84 0.00	11.89 0.81 0.00	14.64 0.96 -2.25	13.21 1.13 -0.35	16.05 1.47 -0.09	14.00 1.30 0.00	16.34 1.55 0.00	19.95 1.90 -0.39	16.06 1.50 0.00	14.80 1.33 0.00	14.77 1.36 0.00	14.87 1.37 0.00	14.74 1.39 0.00	15.14 1.45 0.00	19.68 1.92 0.00	20.06 1.78 -2.13	22.26 2.09 -2.30	19.40 1.90 -0.68	16.57 1.55 0.00	15.62 1.37 0.00	15.52 1.27 0.00
WARRENSBURG___ 23737	17.71 1.83 0.00	14.51 1.50 0.00	12.56 1.29 0.00	13.76 1.38 0.00	12.43 1.35 0.00	17.24 1.64 -4.17	14.63 1.94 -0.95	17.15 2.41 -0.26	14.73 2.03 0.00	17.02 2.23 0.00	20.27 2.60 -0.01	16.67 2.11 0.00	15.40 1.93 0.00	15.39 1.99 0.00	15.49 1.99 0.00	15.34 1.98 0.00	15.73 2.03 0.00	20.42 2.67 0.00	18.43 2.22 -0.07	20.38 2.44 -0.08	19.07 2.24 -0.02	17.25 2.23 0.00	16.34 2.08 0.00	16.21 1.95 0.00
WATERSIDE___6 8 9 23538	17.53 1.65 0.00	14.25 1.24 0.00	12.29 1.01 0.00	13.42 1.04 0.00	12.07 1.00 0.00	14.82 1.17 -2.23	13.46 1.39 -0.34	19.50 1.79 -3.23	23.32 1.53 -9.09	22.58 1.80 -6.00	23.68 2.20 -3.82	29.47 1.74 -13.17	43.61 1.51 -28.62	25.05 1.55 -10.10	25.58 1.55 -10.53	25.55 1.56 -10.64	25.47 1.61 -10.16	25.90 2.13 -6.01	24.97 1.96 -6.87	22.82 2.30 -2.66	19.73 2.12 -0.79	16.78 1.76 0.00	15.83 1.58 0.00	15.73 1.48 0.00
WDELAWARE___HYD 323627	16.51 0.64 0.00	13.43 0.42 0.00	11.58 0.31 0.00	12.67 0.29 0.00	11.39 0.32 0.00	13.93 0.45 -2.06	12.64 0.58 -0.32	15.36 0.79 -0.09	13.43 0.73 0.00	15.66 0.87 0.00	19.05 1.08 -0.32	15.37 0.82 0.00	14.17 0.70 0.00	14.13 0.73 0.00	14.24 0.74 0.00	14.11 0.76 0.00	14.50 0.80 0.00	18.84 1.09 0.00	18.92 1.03 -1.75	21.02 1.26 -1.89	18.49 1.11 -0.56	15.87 0.85 0.00	14.95 0.70 0.00	14.86 0.60 0.00

WEST BABYLON___IC 23714	17.99 2.12 0.00	14.62 1.61 0.00	12.59 1.31 0.00	13.75 1.37 0.00	12.38 1.30 0.00	15.13 1.48 -2.23	13.81 1.74 -0.33	19.87 2.20 -3.18	19.47 1.92 -4.84	22.75 2.33 -5.62	23.33 2.77 -2.92	29.82 2.24 -13.02	18.12 1.87 -2.77	16.04 1.90 -0.74	26.21 2.06 -10.65	26.26 2.03 -10.87	26.09 2.11 -10.28	27.99 2.74 -7.50	25.59 2.53 -6.92	23.40 2.88 -2.66	20.17 2.57 -0.79	17.21 2.20 0.00	28.08 2.02 -11.81	28.28 1.91 -12.12
WEST CANADA___HYD 24049	16.05 0.17 0.00	13.14 0.13 0.00	11.38 0.10 0.00	12.48 0.10 0.00	11.18 0.10 0.00	11.12 0.13 0.43	11.84 0.27 0.17	14.74 0.42 0.17	13.05 0.35 0.00	15.17 0.38 0.00	18.11 0.46 0.00	14.93 0.37 0.00	13.81 0.34 0.00	13.75 0.35 0.00	13.84 0.34 0.00	13.70 0.34 0.00	14.05 0.35 0.00	18.21 0.46 0.00	16.55 0.41 0.00	18.31 0.44 0.00	17.22 0.40 0.00	15.36 0.34 0.00	14.60 0.35 0.00	14.58 0.33 0.00
WESTERN_NY_WIND 24143	15.80 -0.07 0.00	13.05 0.05 0.00	11.39 0.11 0.00	12.45 0.06 0.00	11.18 0.10 0.00	11.75 0.15 -0.18	11.88 0.14 0.00	14.65 0.17 0.00	12.74 0.09 0.06	13.91 0.32 1.20	15.24 0.53 2.95	11.59 0.47 3.43	12.50 0.26 1.24	10.29 0.30 3.41	11.94 0.39 1.96	11.41 0.38 2.32	8.62 0.58 5.65	13.73 0.79 4.82	11.74 0.56 4.96	13.22 0.58 5.22	15.12 0.65 2.34	15.07 0.36 0.31	14.34 0.14 0.05	14.25 -0.01 0.00
WESTOVER___LESR 323668	16.38 0.51 0.00	13.43 0.42 0.00	11.65 0.37 0.00	12.76 0.37 0.00	11.43 0.35 0.00	12.61 0.41 -0.78	12.30 0.43 -0.14	15.06 0.54 -0.03	13.39 0.44 -0.25	15.76 0.56 -0.41	19.52 0.72 -1.14	15.36 0.59 -0.21	14.08 0.48 -0.13	14.22 0.49 -0.33	14.22 0.52 -0.20	13.99 0.52 -0.11	14.56 0.61 -0.25	18.91 0.82 -0.33	17.25 0.70 -0.40	19.19 0.77 -0.56	17.92 0.73 -0.38	15.63 0.56 -0.05	14.73 0.47 0.00	14.70 0.44 0.00
WETHRSFD_WT_PWR 323626	15.81 -0.06 0.00	13.10 0.09 0.00	11.43 0.16 0.00	12.47 0.08 0.00	11.19 0.11 0.00	11.93 0.15 -0.36	11.95 0.16 -0.06	14.65 0.15 0.00	21.71 0.02 -8.99	31.71 0.28 -16.65	56.24 0.53 -38.06	31.01 0.49 -15.96	19.26 0.29 -5.49	28.97 0.33 -15.24	22.55 0.40 -8.64	20.61 0.39 -6.87	31.09 0.61 -16.78	32.55 0.81 -13.98	31.43 0.55 -14.73	33.68 0.57 -15.25	23.85 0.65 -6.39	16.22 0.37 -0.83	14.52 0.14 -0.12	14.26 -0.01 -0.01
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.20 1.33 0.00	13.99 0.98 0.00	12.06 0.78 0.00	13.18 0.80 0.00	11.86 0.78 0.00	14.50 0.93 -2.15	13.18 1.12 -0.32	15.33 1.46 0.61	12.89 1.24 1.06	15.02 1.46 1.23	19.36 1.82 0.11	13.14 1.42 2.84	14.12 1.26 0.61	14.53 1.28 0.16	12.51 1.28 2.27	12.34 1.29 2.30	12.84 1.34 2.19	18.24 1.78 1.30	19.12 1.65 -1.32	22.28 1.95 -2.46	19.31 1.77 -0.73	16.47 1.45 0.00	15.54 1.29 0.00	15.46 1.20 0.00
YORK___WARBASSE 23770	17.55 1.68 0.00	14.28 1.27 0.00	12.30 1.02 0.00	13.43 1.05 0.00	12.09 1.01 0.00	14.84 1.19 -2.23	13.49 1.41 -0.34	19.54 1.82 -3.23	23.35 1.56 -9.09	22.60 1.82 -6.00	23.70 2.23 -3.82	29.48 1.75 -13.17	43.62 1.53 -28.62	25.07 1.57 -10.10	25.59 1.56 -10.53	25.57 1.58 -10.64	25.48 1.63 -10.16	25.93 2.16 -6.01	24.98 1.97 -6.87	22.86 2.34 -2.66	19.75 2.15 -0.79	16.81 1.79 0.00	15.85 1.60 0.00	15.75 1.50 0.00