

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/12/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	15.21	14.26	12.92	13.19	13.79	15.92	18.06	21.63	19.37	18.52	18.01	17.12	15.68	14.96	15.11	15.37	17.05	19.57	21.42	23.44	22.01	19.48	16.80	15.51
24138	1.21	1.14	1.02	1.06	1.13	1.21	1.46	1.75	1.66	1.51	1.58	1.57	1.54	1.43	1.42	1.40	1.47	1.39	1.43	1.41	1.10	1.08	0.82	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.86	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	-0.77	-1.83	-4.10	-4.92	-6.91	-8.99	-6.63	-7.08	-7.77
74TH STREET_GT_1	15.23	14.27	12.92	13.20	13.79	15.92	18.04	21.63	19.35	18.50	17.99	17.09	15.67	14.95	15.08	15.34	17.02	19.56	21.41	23.42	21.99	19.47	16.80	15.51
24260	1.22	1.15	1.02	1.07	1.13	1.21	1.44	1.75	1.65	1.50	1.56	1.54	1.51	1.41	1.40	1.36	1.44	1.38	1.42	1.39	1.07	1.07	0.82	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.86	0.00	0.00	0.00	0.00	-0.02	-0.02	0.00	-0.77	-1.83	-4.10	-4.92	-6.91	-9.00	-6.63	-7.09	-7.77
74TH STREET_GT_2	15.23	14.27	12.92	13.20	13.79	15.92	18.04	21.63	19.35	18.50	17.99	17.09	15.67	14.95	15.08	15.34	17.02	19.56	21.41	23.42	21.99	19.47	16.80	15.51
24261	1.22	1.15	1.02	1.07	1.13	1.21	1.44	1.75	1.65	1.50	1.56	1.54	1.51	1.41	1.40	1.36	1.44	1.38	1.42	1.39	1.07	1.07	0.82	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.86	0.00	0.00	0.00	0.00	-0.02	-0.02	0.00	-0.77	-1.83	-4.10	-4.92	-6.91	-9.00	-6.63	-7.09	-7.77
ADK HUDSON___FALLS	14.91	13.94	12.67	12.92	13.51	15.96	18.66	22.22	19.58	18.72	17.89	16.89	15.11	14.52	14.79	15.27	17.32	20.97	23.19	26.05	25.33	21.89	19.33	18.20
24011	0.90	0.83	0.77	0.79	0.85	1.25	1.52	2.02	1.88	1.72	1.46	1.34	0.97	1.00	1.11	1.00	1.06	1.25	1.36	1.42	1.04	1.00	0.69	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	-1.98	-1.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-2.51	-5.64	-6.77	-9.51	-12.37	-9.12	-9.74	-10.69
ADK RESOURCE___RCVRY	14.96	13.98	12.70	12.97	13.56	16.05	18.78	22.39	19.74	18.89	18.04	17.01	15.19	14.62	14.90	15.36	17.41	21.09	23.34	26.20	25.43	22.00	19.39	18.25
23798	0.95	0.87	0.81	0.84	0.90	1.34	1.64	2.19	2.04	1.89	1.61	1.46	1.06	1.09	1.22	1.10	1.15	1.38	1.51	1.57	1.14	1.11	0.75	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	-1.98	-1.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-2.51	-5.64	-6.77	-9.51	-12.37	-9.12	-9.74	-10.69
ADK S GLENS___FALLS	14.91	13.94	12.67	12.92	13.51	15.96	18.66	22.22	19.58	18.72	17.89	16.89	15.11	14.52	14.79	15.27	17.32	20.97	23.19	26.05	25.33	21.89	19.33	18.20
24028	0.90	0.83	0.77	0.79	0.85	1.25	1.52	2.02	1.88	1.72	1.46	1.34	0.97	1.00	1.11	1.00	1.06	1.25	1.36	1.42	1.04	1.00	0.69	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	-1.98	-1.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-2.51	-5.64	-6.77	-9.51	-12.37	-9.12	-9.74	-10.69
ADK_NYS___DAM	14.96	14.02	12.71	12.98	13.56	15.82	18.35	21.80	19.21	18.33	17.65	16.67	15.21	14.59	14.79	15.28	17.23	20.56	22.72	25.38	24.56	21.32	18.78	17.63
23527	0.95	0.90	0.82	0.85	0.90	1.10	1.30	1.65	1.50	1.33	1.22	1.12	1.07	1.07	1.11	1.07	1.10	1.13	1.22	1.22	0.88	0.88	0.62	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	-2.39	-5.36	-6.43	-9.04	-11.76	-8.66	-9.26	-10.16
AIR_PRODUCTS___DRP	14.84	13.89	12.61	12.86	13.43	15.66	18.07	21.48	18.94	18.11	17.50	16.54	15.07	14.44	14.63	15.10	17.03	20.31	22.43	25.04	24.23	21.05	18.54	17.43
24190	0.83	0.77	0.71	0.73	0.77	0.94	1.06	1.35	1.24	1.10	1.07	1.00	0.93	0.92	0.94	0.91	0.94	0.97	1.04	1.04	0.76	0.76	0.54	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-2.34	-5.26	-6.32	-8.87	-11.55	-8.51	-9.10	-9.98
ALBANY___1	14.84	13.89	12.61	12.86	13.43	15.66	18.07	21.48	18.94	18.11	17.50	16.54	15.07	14.44	14.63	15.10	17.03	20.31	22.43	25.04	24.23	21.05	18.54	17.43
23571	0.83	0.77	0.71	0.73	0.77	0.94	1.06	1.35	1.24	1.10	1.07	1.00	0.93	0.92	0.94	0.91	0.94	0.97	1.04	1.04	0.76	0.76	0.54	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-2.34	-5.26	-6.32	-8.87	-11.55	-8.51	-9.10	-9.98
ALBANY___2	14.84	13.89	12.61	12.86	13.43	15.66	18.07	21.48	18.94	18.11	17.50	16.54	15.07	14.44	14.63	15.10	17.03	20.31	22.43	25.04	24.23	21.05	18.54	17.43
23572	0.83	0.77	0.71	0.73	0.77	0.94	1.06	1.35	1.24	1.10	1.07	1.00	0.93	0.92	0.94	0.91	0.94	0.97	1.04	1.04	0.76	0.76	0.54	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-2.34	-5.26	-6.32	-8.87	-11.55	-8.51	-9.10	-9.98
ALBANY___3	14.84	13.89	12.61	12.86	13.43	15.66	18.07	21.48	18.94	18.11	17.50	16.54	15.07	14.44	14.63	15.10	17.03	20.31	22.43	25.04	24.23	21.05	18.54	17.43
23573	0.83	0.77	0.71	0.73	0.77	0.94	1.06	1.35	1.24	1.10	1.07	1.00	0.93	0.92	0.94	0.91	0.94	0.97	1.04	1.04	0.76	0.76	0.54	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-2.34	-5.26	-6.32	-8.87	-11.55	-8.51	-9.10	-9.98
ALBANY___4	14.84	13.89	12.61	12.86	13.43	15.66	18.07	21.48	18.94	18.11	17.50	16.54	15.07	14.44	14.63	15.10	17.03	20.31	22.43	25.04	24.23	21.05	18.54	17.43
23574	0.83	0.77	0.71	0.73	0.77	0.94	1.06	1.35	1.24	1.10	1.07	1.00	0.93	0.92	0.94	0.91	0.94	0.97	1.04	1.04	0.76	0.76	0.54	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-2.34	-5.26	-6.32	-8.87	-11.55	-8.51	-9.10	-9.98

ALBANY___LFGE 323615	14.86 0.85 0.00	13.93 0.81 0.00	12.63 0.74 0.00	12.89 0.75 0.00	13.46 0.80 0.00	15.72 1.00 0.00	18.19 1.14 -1.89	21.62 1.47 -1.13	19.05 1.34 0.00	18.21 1.21 0.00	17.58 1.15 0.00	16.64 1.09 0.00	15.12 0.99 0.00	14.51 0.99 0.00	14.70 1.01 0.00	15.18 0.96 -1.01	17.15 1.00 -2.40	20.52 1.06 -5.39	22.67 1.13 -6.47	25.34 1.13 -9.08	24.57 0.83 -11.82	21.31 0.82 -8.71	18.79 0.59 -9.31	17.69 0.43 -10.21
ALCOA_RYNLDS___DRP 24188	13.25 -0.76 0.00	12.42 -0.70 0.00	11.23 -0.67 0.00	11.47 -0.67 0.00	11.96 -0.70 0.00	13.89 -0.82 0.00	14.25 -0.91 0.00	17.90 -1.12 0.00	16.68 -1.03 0.00	15.99 -1.02 0.00	15.46 -0.97 0.00	14.60 -0.95 0.00	13.27 -0.86 0.00	12.66 -0.87 0.00	12.82 -0.86 0.00	12.38 -0.82 0.00	12.88 -0.87 0.00	13.23 -0.84 0.00	14.19 -0.87 0.00	14.24 -0.88 0.00	11.17 -0.75 0.00	10.89 -0.78 0.11	6.33 -0.61 1.95	6.60 -0.44 0.00
ALCOA___DSASP 323711	13.25 -0.76 0.00	12.42 -0.70 0.00	11.23 -0.67 0.00	11.47 -0.67 0.00	11.96 -0.70 0.00	13.89 -0.82 0.00	14.25 -0.91 0.00	17.90 -1.12 0.00	16.68 -1.03 0.00	15.99 -1.02 0.00	15.46 -0.97 0.00	14.60 -0.95 0.00	13.27 -0.86 0.00	12.66 -0.87 0.00	12.82 -0.86 0.00	12.38 -0.82 0.00	12.88 -0.87 0.00	13.23 -0.84 0.00	14.19 -0.87 0.00	14.24 -0.88 0.00	11.17 -0.75 0.00	10.89 -0.78 0.11	6.33 -0.61 1.95	6.60 -0.44 0.00
ALLEGHENY___COGEN 23514	14.75 0.74 0.00	13.75 0.63 0.00	12.44 0.55 0.00	12.71 0.57 0.00	13.22 0.56 0.00	15.48 0.76 0.00	17.38 0.80 -1.42	22.76 1.14 -2.59	20.80 1.01 -2.08	20.31 1.17 -2.14	18.26 0.97 -0.86	16.58 0.93 -0.10	15.24 0.61 -0.49	14.50 0.59 -0.38	14.57 0.51 -0.38	14.00 0.44 -0.36	14.84 0.47 -0.63	15.24 0.45 -0.72	16.41 0.48 -0.86	16.86 0.53 -1.21	13.88 0.39 -1.57	13.29 0.35 -1.16	10.42 0.28 -1.24	8.58 0.18 -1.35
ALTONA_WT_PWR 323606	13.80 -0.21 0.00	12.93 -0.18 0.00	11.62 -0.27 0.00	11.87 -0.27 0.00	12.36 -0.30 0.00	14.35 -0.37 0.00	14.83 -0.33 0.00	18.66 -0.36 0.00	17.37 -0.34 0.00	16.65 -0.36 0.00	16.15 -0.28 0.00	15.22 -0.33 0.00	13.82 -0.31 0.00	13.14 -0.38 0.00	13.31 -0.37 0.00	12.86 -0.34 0.00	13.38 -0.37 0.00	13.75 -0.32 0.00	14.74 -0.33 0.00	14.73 -0.39 0.00	11.48 -0.44 0.00	11.11 -0.56 0.10	6.51 -0.56 1.82	6.56 -0.49 0.00
AMERICAN_REF_FUEL 24010	13.63 -0.38 0.00	12.71 -0.41 0.00	11.51 -0.38 0.00	11.75 -0.39 0.00	12.21 -0.46 0.00	14.23 -0.49 0.00	19.10 -0.82 -4.75	27.70 -0.93 -9.61	24.90 -0.88 -8.08	25.42 -0.44 -8.86	19.07 -0.69 -3.33	15.41 -0.53 -0.39	15.29 -0.76 -1.92	14.32 -0.68 -1.47	14.32 -0.84 -1.47	13.37 -0.82 -0.99	14.33 -0.91 -1.49	13.74 -0.99 -0.65	14.68 -1.16 -0.77	15.01 -1.19 -1.08	12.41 -0.92 -1.41	12.01 -0.80 -1.04	9.61 -0.40 -1.11	7.89 -0.37 -1.21
ARKWRIGHT___SUMMIT_WT_PWR 323751	14.56 0.55 0.00	13.55 0.43 0.00	12.26 0.37 0.00	12.54 0.40 0.00	13.03 0.37 0.00	15.24 0.53 0.00	20.30 0.44 -4.70	29.08 0.61 -9.44	26.15 0.51 -7.93	26.15 0.95 -8.19	20.34 0.64 -3.26	16.63 0.70 -0.38	16.35 0.34 -1.88	15.36 0.39 -1.44	15.33 0.21 -1.45	14.35 0.16 -0.99	15.36 0.11 -1.50	14.82 0.01 -0.73	15.87 -0.07 -0.88	16.08 -0.27 -1.23	13.29 -0.23 -1.60	12.72 -0.24 -1.18	10.14 -0.02 -1.26	8.35 -0.07 -1.38
ARTHUR_KILL_GT_1 23520	15.24 1.23 0.00	14.26 1.14 0.00	12.88 0.99 0.00	13.18 1.04 0.00	13.78 1.11 0.00	15.88 1.16 0.00	18.00 1.39 -1.44	21.48 1.60 -0.86	19.16 1.45 0.00	18.33 1.33 0.00	17.85 1.41 0.00	16.96 1.41 0.00	15.54 1.39 -0.02	14.84 1.30 -0.02	14.97 1.29 0.00	15.26 1.28 -0.77	16.98 1.40 -1.83	19.51 1.34 -4.10	21.35 1.36 -4.92	23.38 1.35 -6.91	21.95 1.04 -9.00	19.45 1.05 -6.63	16.81 0.83 -7.09	15.52 0.69 -7.78
ARTHUR_KILL_2 23512	15.20 1.19 0.00	14.23 1.11 0.00	12.85 0.95 0.00	13.16 1.02 0.00	13.74 1.08 0.00	15.83 1.12 0.00	17.95 1.35 -1.44	21.42 1.54 -0.86	19.12 1.42 0.00	18.28 1.28 0.00	17.80 1.36 0.00	16.92 1.37 0.00	15.50 1.34 -0.02	14.80 1.26 -0.02	14.94 1.26 0.00	15.23 1.25 -0.77	16.94 1.36 -1.83	19.47 1.29 -4.10	21.30 1.31 -4.92	23.34 1.30 -6.91	21.92 1.00 -9.00	19.42 1.01 -6.63	16.78 0.80 -7.09	15.50 0.67 -7.78
ARTHUR_KILL_3 23513	15.26 1.25 0.00	14.28 1.17 0.00	12.93 1.03 0.00	13.22 1.08 0.00	13.81 1.15 0.00	15.95 1.24 0.00	18.09 1.49 -1.44	21.65 1.77 -0.86	19.40 1.70 0.00	18.55 1.55 0.00	18.06 1.63 0.00	17.15 1.60 0.00	15.72 1.57 -0.02	15.00 1.46 -0.02	15.12 1.44 0.00	15.39 1.41 -0.77	17.08 1.50 -1.83	19.58 1.41 -4.10	21.41 1.42 -4.92	23.44 1.41 -6.91	22.01 1.10 -9.00	19.50 1.10 -6.63	16.81 0.83 -7.09	15.52 0.70 -7.77
ARTHUR_KILL_COGEN 323718	15.24 1.23 0.00	14.26 1.14 0.00	12.88 0.99 0.00	13.18 1.04 0.00	13.78 1.11 0.00	15.88 1.16 0.00	18.00 1.39 -1.44	21.48 1.60 -0.86	19.16 1.45 0.00	18.33 1.33 0.00	17.85 1.41 0.00	16.96 1.41 0.00	15.54 1.39 -0.02	14.84 1.30 -0.02	14.97 1.29 0.00	15.26 1.28 -0.77	16.98 1.40 -1.83	19.51 1.34 -4.10	21.35 1.36 -4.92	23.38 1.35 -6.91	21.95 1.04 -9.00	19.45 1.05 -6.63	16.81 0.83 -7.09	15.52 0.69 -7.78
ASHOKAN____ 23654	15.05 1.04 0.00	14.17 1.05 0.00	12.86 0.96 0.00	13.12 0.98 0.00	13.74 1.08 0.00	15.89 1.18 0.00	18.09 1.42 -1.50	21.59 1.67 -0.89	19.19 1.49 0.00	18.10 1.09 0.00	17.55 1.12 0.00	16.50 0.95 0.00	15.09 0.96 0.00	14.37 0.85 0.00	14.55 0.86 0.00	14.87 0.86 -0.81	16.54 0.89 -1.90	19.38 1.03 -4.28	21.47 1.27 -5.13	23.66 1.33 -7.21	22.29 0.99 -9.38	19.63 0.94 -6.91	16.99 0.70 -7.39	15.69 0.53 -8.11
ASTORIA_EAST_ENERGY_CC1 323581	15.45 1.43 -0.01	14.45 1.32 -0.01	13.07 1.17 -0.01	13.37 1.23 -0.01	13.96 1.29 -0.01	16.10 1.38 -0.01	18.21 1.61 -1.44	21.67 1.79 -0.86	19.22 1.52 0.01	18.39 1.39 0.01	17.88 1.45 0.00	16.99 1.45 0.01	15.57 1.43 -0.01	14.87 1.34 -0.01	14.99 1.31 0.01	15.27 1.29 -0.77	17.08 1.50 -1.83	19.61 1.44 -4.10	21.39 1.40 -4.92	23.38 1.35 -6.91	21.95 1.04 -9.00	19.55 1.14 -6.63	16.92 0.93 -7.09	15.62 0.80 -7.78
ASTORIA_EAST_ENERGY_CC2 323582	15.45 1.43 -0.01	14.46 1.34 -0.01	13.07 1.17 -0.01	13.37 1.23 -0.01	13.96 1.29 -0.01	16.10 1.38 -0.01	18.21 1.61 -1.44	21.69 1.81 -0.86	19.22 1.52 0.01	18.39 1.39 0.01	17.88 1.45 0.00	16.99 1.45 0.01	15.57 1.43 -0.01	14.87 1.34 -0.01	14.99 1.31 0.01	15.27 1.29 -0.77	17.08 1.50 -1.83	19.61 1.44 -4.10	21.39 1.40 -4.92	23.38 1.35 -6.91	21.95 1.04 -9.00	19.55 1.14 -6.63	16.92 0.93 -7.09	15.62 0.80 -7.78
ASTORIA_GT2_I 24094	15.45 1.43 -0.01	14.46 1.34 -0.01	13.07 1.17 -0.01	13.37 1.23 -0.01	13.96 1.29 -0.01	16.10 1.38 -0.01	18.21 1.61 -1.44	21.69 1.81 -0.86	19.24 1.54 0.01	18.39 1.39 0.01	17.88 1.45 0.00	17.00 1.46 0.01	15.58 1.44 -0.01	14.87 1.34 -0.01	15.00 1.33 0.01	15.28 1.31 -0.77	17.08 1.50 -1.83	19.63 1.45 -4.10	21.39 1.40 -4.92	23.40 1.36 -6.91	21.96 1.05 -9.00	19.55 1.14 -6.63	16.93 0.94 -7.09	15.62 0.80 -7.78

ASTORIA_GT2_2 24095	15.45 1.43 -0.01	14.46 1.34 -0.01	13.07 1.17 -0.01	13.37 1.23 -0.01	13.96 1.29 -0.01	16.10 1.38 -0.01	18.21 1.61 -1.44	21.69 1.81 -0.86	19.24 1.54 0.01	18.39 1.39 0.01	17.88 1.45 0.00	17.00 1.46 0.01	15.58 1.44 -0.01	14.87 1.34 -0.01	15.00 1.33 0.01	15.28 1.31 -0.77	17.08 1.50 -1.83	19.63 1.45 -4.10	21.39 1.40 -4.92	23.40 1.36 -6.91	21.96 1.05 -9.00	19.55 1.14 -6.63	16.93 0.94 -7.09	15.62 0.80 -7.78
ASTORIA_GT2_3 24096	15.45 1.43 -0.01	14.46 1.34 -0.01	13.07 1.17 -0.01	13.37 1.23 -0.01	13.96 1.29 -0.01	16.10 1.38 -0.01	18.21 1.61 -1.44	21.69 1.81 -0.86	19.24 1.54 0.01	18.39 1.39 0.01	17.88 1.45 0.00	17.00 1.46 0.01	15.58 1.44 -0.01	14.87 1.34 -0.01	15.00 1.33 0.01	15.28 1.31 -0.77	17.08 1.50 -1.83	19.63 1.45 -4.10	21.39 1.40 -4.92	23.40 1.36 -6.91	21.96 1.05 -9.00	19.55 1.14 -6.63	16.93 0.94 -7.09	15.62 0.80 -7.78
ASTORIA_GT2_4 24097	15.45 1.43 -0.01	14.46 1.34 -0.01	13.07 1.17 -0.01	13.37 1.23 -0.01	13.96 1.29 -0.01	16.10 1.38 -0.01	18.21 1.61 -1.44	21.69 1.81 -0.86	19.24 1.54 0.01	18.39 1.39 0.01	17.88 1.45 0.00	17.00 1.46 0.01	15.58 1.44 -0.01	14.87 1.34 -0.01	15.00 1.33 0.01	15.28 1.31 -0.77	17.08 1.50 -1.83	19.63 1.45 -4.10	21.39 1.40 -4.92	23.40 1.36 -6.91	21.96 1.05 -9.00	19.55 1.14 -6.63	16.93 0.94 -7.09	15.62 0.80 -7.78
ASTORIA_GT3_1 24098	15.45 1.43 -0.01	14.46 1.34 -0.01	13.07 1.17 -0.01	13.37 1.23 -0.01	13.96 1.29 -0.01	16.10 1.38 -0.01	18.21 1.61 -1.44	21.69 1.81 -0.86	19.24 1.54 0.01	18.39 1.39 0.01	17.88 1.45 0.00	17.00 1.46 0.01	15.58 1.44 -0.01	14.87 1.34 -0.01	15.00 1.33 0.01	15.28 1.31 -0.77	17.08 1.50 -1.83	19.63 1.45 -4.10	21.39 1.40 -4.92	23.40 1.36 -6.91	21.96 1.05 -9.00	19.55 1.14 -6.63	16.93 0.94 -7.09	15.62 0.80 -7.78
ASTORIA_GT3_2 24099	15.45 1.43 -0.01	14.46 1.34 -0.01	13.07 1.17 -0.01	13.37 1.23 -0.01	13.96 1.29 -0.01	16.10 1.38 -0.01	18.21 1.61 -1.44	21.69 1.81 -0.86	19.24 1.54 0.01	18.39 1.39 0.01	17.88 1.45 0.00	17.00 1.46 0.01	15.58 1.44 -0.01	14.87 1.34 -0.01	15.00 1.33 0.01	15.28 1.31 -0.77	17.08 1.50 -1.83	19.63 1.45 -4.10	21.39 1.40 -4.92	23.40 1.36 -6.91	21.96 1.05 -9.00	19.55 1.14 -6.63	16.93 0.94 -7.09	15.62 0.80 -7.78
ASTORIA_GT3_3 24100	15.45 1.43 -0.01	14.46 1.34 -0.01	13.07 1.17 -0.01	13.37 1.23 -0.01	13.96 1.29 -0.01	16.10 1.38 -0.01	18.21 1.61 -1.44	21.69 1.81 -0.86	19.24 1.54 0.01	18.39 1.39 0.01	17.88 1.45 0.00	17.00 1.46 0.01	15.58 1.44 -0.01	14.87 1.34 -0.01	15.00 1.33 0.01	15.28 1.31 -0.77	17.08 1.50 -1.83	19.63 1.45 -4.10	21.39 1.40 -4.92	23.40 1.36 -6.91	21.96 1.05 -9.00	19.55 1.14 -6.63	16.93 0.94 -7.09	15.62 0.80 -7.78
ASTORIA_GT3_4 24101	15.45 1.43 -0.01	14.46 1.34 -0.01	13.07 1.17 -0.01	13.37 1.23 -0.01	13.96 1.29 -0.01	16.10 1.38 -0.01	18.21 1.61 -1.44	21.69 1.81 -0.86	19.24 1.54 0.01	18.39 1.39 0.01	17.88 1.45 0.00	17.00 1.46 0.01	15.58 1.44 -0.01	14.87 1.34 -0.01	15.00 1.33 0.01	15.28 1.31 -0.77	17.08 1.50 -1.83	19.63 1.45 -4.10	21.39 1.40 -4.92	23.40 1.36 -6.91	21.96 1.05 -9.00	19.55 1.14 -6.63	16.93 0.94 -7.09	15.62 0.80 -7.78
ASTORIA_GT4_1 24102	15.45 1.43 -0.01	14.46 1.34 -0.01	13.07 1.17 -0.01	13.37 1.23 -0.01	13.96 1.29 -0.01	16.10 1.38 -0.01	18.21 1.61 -1.44	21.69 1.81 -0.86	19.24 1.54 0.01	18.39 1.39 0.01	17.88 1.45 0.00	17.00 1.46 0.01	15.58 1.44 -0.01	14.87 1.34 -0.01	15.00 1.33 0.01	15.28 1.31 -0.77	17.08 1.50 -1.83	19.63 1.45 -4.10	21.39 1.40 -4.92	23.40 1.36 -6.91	21.96 1.05 -9.00	19.55 1.14 -6.63	16.93 0.94 -7.09	15.62 0.80 -7.78
ASTORIA_GT4_2 24103	15.45 1.43 -0.01	14.46 1.34 -0.01	13.07 1.17 -0.01	13.37 1.23 -0.01	13.96 1.29 -0.01	16.10 1.38 -0.01	18.21 1.61 -1.44	21.69 1.81 -0.86	19.24 1.54 0.01	18.39 1.39 0.01	17.88 1.45 0.00	17.00 1.46 0.01	15.58 1.44 -0.01	14.87 1.34 -0.01	15.00 1.33 0.01	15.28 1.31 -0.77	17.08 1.50 -1.83	19.63 1.45 -4.10	21.39 1.40 -4.92	23.40 1.36 -6.91	21.96 1.05 -9.00	19.55 1.14 -6.63	16.93 0.94 -7.09	15.62 0.80 -7.78
ASTORIA_GT4_3 24104	15.45 1.43 -0.01	14.46 1.34 -0.01	13.07 1.17 -0.01	13.37 1.23 -0.01	13.96 1.29 -0.01	16.10 1.38 -0.01	18.21 1.61 -1.44	21.69 1.81 -0.86	19.24 1.54 0.01	18.39 1.39 0.01	17.88 1.45 0.00	17.00 1.46 0.01	15.58 1.44 -0.01	14.87 1.34 -0.01	15.00 1.33 0.01	15.28 1.31 -0.77	17.08 1.50 -1.83	19.63 1.45 -4.10	21.39 1.40 -4.92	23.40 1.36 -6.91	21.96 1.05 -9.00	19.55 1.14 -6.63	16.93 0.94 -7.09	15.62 0.80 -7.78
ASTORIA_GT4_4 24105	15.45 1.43 -0.01	14.46 1.34 -0.01	13.07 1.17 -0.01	13.37 1.23 -0.01	13.96 1.29 -0.01	16.10 1.38 -0.01	18.21 1.61 -1.44	21.69 1.81 -0.86	19.24 1.54 0.01	18.39 1.39 0.01	17.88 1.45 0.00	17.00 1.46 0.01	15.58 1.44 -0.01	14.87 1.34 -0.01	15.00 1.33 0.01	15.28 1.31 -0.77	17.08 1.50 -1.83	19.63 1.45 -4.10	21.39 1.40 -4.92	23.40 1.36 -6.91	21.96 1.05 -9.00	19.55 1.14 -6.63	16.93 0.94 -7.09	15.62 0.80 -7.78
ASTORIA_GT_1 23523	15.47 1.46 -0.01	14.48 1.35 -0.01	13.09 1.19 -0.01	13.39 1.25 -0.01	13.99 1.32 -0.01	16.13 1.41 -0.01	18.24 1.64 -1.44	21.73 1.84 -0.86	19.27 1.58 0.01	18.43 1.43 0.01	17.93 1.50 0.00	17.03 1.49 0.01	15.61 1.47 -0.01	14.89 1.37 -0.01	15.03 1.35 0.01	15.31 1.33 -0.77	17.11 1.53 -1.83	19.65 1.48 -4.10	21.42 1.43 -4.92	23.42 1.39 -6.91	21.99 1.07 -9.00	19.57 1.17 -6.63	16.94 0.95 -7.09	15.64 0.81 -7.78
ASTORIA_GT_10 24110	15.30 1.29 0.00	14.32 1.21 0.00	12.95 1.06 0.00	13.25 1.12 0.00	13.84 1.18 0.00	15.98 1.27 0.00	18.10 1.50 -1.44	21.63 1.75 -0.86	19.33 1.63 0.00	18.50 1.50 0.00	18.01 1.58 0.00	17.12 1.57 0.00	15.68 1.53 -0.02	14.97 1.43 -0.02	15.11 1.42 0.00	15.37 1.40 -0.77	17.09 1.51 -1.83	19.60 1.42 -4.10	21.42 1.43 -4.92	23.44 1.41 -6.91	22.00 1.08 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.56 0.73 -7.78
ASTORIA_GT_11 24225	15.30 1.29 0.00	14.32 1.21 0.00	12.95 1.06 0.00	13.25 1.12 0.00	13.84 1.18 0.00	15.98 1.27 0.00	18.10 1.50 -1.44	21.63 1.75 -0.86	19.33 1.63 0.00	18.50 1.50 0.00	18.01 1.58 0.00	17.12 1.57 0.00	15.68 1.53 -0.02	14.97 1.43 -0.02	15.11 1.42 0.00	15.37 1.40 -0.77	17.09 1.51 -1.83	19.60 1.42 -4.10	21.42 1.43 -4.92	23.44 1.41 -6.91	22.00 1.08 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.56 0.73 -7.78
ASTORIA_GT_12 24226	15.30 1.29 0.00	14.32 1.21 0.00	12.95 1.06 0.00	13.25 1.12 0.00	13.84 1.18 0.00	15.98 1.27 0.00	18.10 1.50 -1.44	21.63 1.75 -0.86	19.33 1.63 0.00	18.50 1.50 0.00	18.01 1.58 0.00	17.12 1.57 0.00	15.68 1.53 -0.02	14.97 1.43 -0.02	15.11 1.42 0.00	15.37 1.40 -0.77	17.09 1.51 -1.83	19.60 1.42 -4.10	21.42 1.43 -4.92	23.44 1.41 -6.91	22.00 1.08 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.56 0.73 -7.78

ASTORIA_GT_13 24227	15.30 1.29 0.00	14.32 1.21 0.00	12.95 1.06 0.00	13.25 1.12 0.00	13.84 1.18 0.00	15.98 1.27 0.00	18.10 1.50 -1.44	21.63 1.75 -0.86	19.33 1.63 0.00	18.50 1.50 0.00	18.01 1.58 0.00	17.12 1.57 0.00	15.68 1.53 -0.02	14.97 1.43 -0.02	15.11 1.42 0.00	15.37 1.40 -0.77	17.09 1.51 -1.83	19.60 1.42 -4.10	21.42 1.43 -4.92	23.44 1.41 -6.91	22.00 1.08 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.56 0.73 -7.78
ASTORIA_GT_5 24106	15.47 1.46 -0.01	14.48 1.35 -0.01	13.09 1.19 -0.01	13.39 1.25 -0.01	13.99 1.32 -0.01	16.13 1.41 -0.01	18.24 1.64 -1.44	21.73 1.84 -0.86	19.27 1.58 0.01	18.43 1.43 0.01	17.93 1.50 0.00	17.03 1.49 0.01	15.61 1.47 -0.01	14.89 1.37 -0.01	15.03 1.35 0.01	15.31 1.33 -0.77	17.11 1.53 -1.83	19.65 1.48 -4.10	21.42 1.43 -4.92	23.42 1.39 -6.91	21.99 1.07 -9.00	19.57 1.17 -6.63	16.94 0.95 -7.09	15.64 0.81 -7.78
ASTORIA_GT_7 24107	15.47 1.46 -0.01	14.48 1.35 -0.01	13.09 1.19 -0.01	13.39 1.25 -0.01	13.99 1.32 -0.01	16.13 1.41 -0.01	18.24 1.64 -1.44	21.73 1.84 -0.86	19.27 1.58 0.01	18.43 1.43 0.01	17.93 1.50 0.00	17.03 1.49 0.01	15.61 1.47 -0.01	14.89 1.37 -0.01	15.03 1.35 0.01	15.31 1.33 -0.77	17.11 1.53 -1.83	19.65 1.48 -4.10	21.42 1.43 -4.92	23.42 1.39 -6.91	21.99 1.07 -9.00	19.57 1.17 -6.63	16.94 0.95 -7.09	15.64 0.81 -7.78
ASTORIA_GT_8 24108	15.47 1.46 -0.01	14.48 1.35 -0.01	13.09 1.19 -0.01	13.39 1.25 -0.01	13.99 1.32 -0.01	16.13 1.41 -0.01	18.24 1.64 -1.44	21.73 1.84 -0.86	19.27 1.58 0.01	18.43 1.43 0.01	17.93 1.50 0.00	17.03 1.49 0.01	15.61 1.47 -0.01	14.89 1.37 -0.01	15.03 1.35 0.01	15.31 1.33 -0.77	17.11 1.53 -1.83	19.65 1.48 -4.10	21.42 1.43 -4.92	23.42 1.39 -6.91	21.99 1.07 -9.00	19.57 1.17 -6.63	16.94 0.95 -7.09	15.64 0.81 -7.78
ASTORIA___2 24149	15.45 1.43 -0.01	14.46 1.34 -0.01	13.07 1.17 -0.01	13.37 1.23 -0.01	13.96 1.29 -0.01	16.10 1.38 -0.01	18.21 1.61 -1.44	21.69 1.81 -0.86	19.24 1.54 0.01	18.39 1.39 0.01	17.88 1.45 0.00	17.00 1.46 0.01	15.58 1.44 -0.01	14.87 1.34 -0.01	15.00 1.33 0.01	15.28 1.31 -0.77	17.08 1.50 -1.83	19.63 1.45 -4.10	21.39 1.40 -4.92	23.40 1.36 -6.91	21.96 1.05 -9.00	19.55 1.14 -6.63	16.93 0.94 -7.09	15.62 0.80 -7.78
ASTORIA___3 23516	15.30 1.29 0.00	14.32 1.21 0.00	12.95 1.06 0.00	13.25 1.12 0.00	13.84 1.18 0.00	15.98 1.27 0.00	18.10 1.50 -1.44	21.63 1.75 -0.86	19.33 1.63 0.00	18.50 1.50 0.00	18.01 1.58 0.00	17.12 1.57 0.00	15.68 1.53 -0.02	14.97 1.43 -0.02	15.11 1.42 0.00	15.37 1.40 -0.77	17.09 1.51 -1.83	19.60 1.42 -4.10	21.42 1.43 -4.92	23.44 1.41 -6.91	22.00 1.08 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.56 0.73 -7.78
ASTORIA___4 23517	15.45 1.43 -0.01	14.46 1.34 -0.01	13.07 1.17 -0.01	13.37 1.23 -0.01	13.96 1.29 -0.01	16.10 1.38 -0.01	18.21 1.61 -1.44	21.69 1.81 -0.86	19.24 1.54 0.01	18.39 1.39 0.01	17.88 1.45 0.00	17.00 1.46 0.01	15.58 1.44 -0.01	14.87 1.34 -0.01	15.00 1.33 0.01	15.28 1.31 -0.77	17.08 1.50 -1.83	19.63 1.45 -4.10	21.39 1.40 -4.92	23.40 1.36 -6.91	21.96 1.05 -9.00	19.55 1.14 -6.63	16.93 0.94 -7.09	15.62 0.80 -7.78
ASTORIA___5 23518	15.30 1.29 0.00	14.32 1.21 0.00	12.95 1.06 0.00	13.25 1.12 0.00	13.84 1.18 0.00	15.98 1.27 0.00	18.10 1.50 -1.44	21.63 1.75 -0.86	19.33 1.63 0.00	18.50 1.50 0.00	18.01 1.58 0.00	17.12 1.57 0.00	15.68 1.53 -0.02	14.97 1.43 -0.02	15.11 1.42 0.00	15.37 1.40 -0.77	17.09 1.51 -1.83	19.60 1.42 -4.10	21.42 1.43 -4.92	23.44 1.41 -6.91	22.00 1.08 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.56 0.73 -7.78
AST_ENERGY_2_CC3 323677	15.24 1.23 0.00	14.28 1.17 0.00	12.93 1.03 0.00	13.22 1.08 0.00	13.80 1.14 0.00	15.93 1.22 0.00	18.04 1.44 -1.44	21.61 1.73 -0.86	19.35 1.65 0.00	18.50 1.50 0.00	18.01 1.58 0.00	17.10 1.55 0.00	15.68 1.53 -0.02	14.96 1.42 -0.02	15.08 1.40 0.00	15.35 1.37 -0.77	17.04 1.46 -1.83	19.54 1.37 -4.10	21.39 1.40 -4.92	23.41 1.38 -6.91	21.99 1.07 -9.00	19.46 1.06 -6.63	16.79 0.81 -7.09	15.52 0.70 -7.77
AST_ENERGY_2_CC4 323678	15.24 1.23 0.00	14.28 1.17 0.00	12.93 1.03 0.00	13.22 1.08 0.00	13.80 1.14 0.00	15.93 1.22 0.00	18.04 1.44 -1.44	21.61 1.73 -0.86	19.35 1.65 0.00	18.50 1.50 0.00	18.01 1.58 0.00	17.10 1.55 0.00	15.68 1.53 -0.02	14.96 1.42 -0.02	15.08 1.40 0.00	15.35 1.37 -0.77	17.04 1.46 -1.83	19.54 1.37 -4.10	21.39 1.40 -4.92	23.41 1.38 -6.91	21.99 1.07 -9.00	19.46 1.06 -6.63	16.79 0.81 -7.09	15.52 0.70 -7.77
ATHENS_STG_1 23668	14.77 0.76 0.00	13.84 0.72 0.00	12.55 0.65 0.00	12.81 0.68 0.00	13.38 0.72 0.00	15.51 0.79 0.00	17.67 0.93 -1.58	21.11 1.14 -0.94	18.77 1.06 0.00	17.94 0.93 0.00	17.38 0.95 0.00	16.47 0.92 0.00	15.02 0.89 0.00	14.36 0.84 0.00	14.53 0.85 0.00	14.87 0.82 -0.85	16.62 0.87 -2.01	19.43 0.84 -4.51	21.39 0.90 -5.42	23.62 0.89 -7.61	22.50 0.68 -9.90	19.74 0.67 -7.30	17.20 0.50 -7.80	16.00 0.39 -8.56
ATHENS_STG_2 23670	14.77 0.76 0.00	13.84 0.72 0.00	12.55 0.65 0.00	12.81 0.68 0.00	13.38 0.72 0.00	15.51 0.79 0.00	17.67 0.93 -1.58	21.11 1.14 -0.94	18.77 1.06 0.00	17.94 0.93 0.00	17.38 0.95 0.00	16.47 0.92 0.00	15.02 0.89 0.00	14.36 0.84 0.00	14.53 0.85 0.00	14.87 0.82 -0.85	16.62 0.87 -2.01	19.43 0.84 -4.51	21.39 0.90 -5.42	23.62 0.89 -7.61	22.50 0.68 -9.90	19.74 0.67 -7.30	17.20 0.50 -7.80	16.00 0.39 -8.56
ATHENS_STG_3 23677	14.77 0.76 0.00	13.84 0.72 0.00	12.55 0.65 0.00	12.81 0.68 0.00	13.38 0.72 0.00	15.51 0.79 0.00	17.67 0.93 -1.58	21.11 1.14 -0.94	18.77 1.06 0.00	17.94 0.93 0.00	17.38 0.95 0.00	16.47 0.92 0.00	15.02 0.89 0.00	14.36 0.84 0.00	14.53 0.85 0.00	14.87 0.82 -0.85	16.62 0.87 -2.01	19.43 0.84 -4.51	21.39 0.90 -5.42	23.62 0.89 -7.61	22.50 0.68 -9.90	19.74 0.67 -7.30	17.20 0.50 -7.80	16.00 0.39 -8.56
AUBURN___LFGE 323710	14.32 0.31 0.00	13.38 0.26 0.00	12.14 0.25 0.00	12.38 0.24 0.00	12.93 0.27 0.00	15.08 0.37 0.00	15.75 0.39 -0.19	19.67 0.53 -0.11	18.20 0.50 0.00	17.57 0.56 0.00	16.91 0.48 0.00	15.98 0.43 0.00	14.43 0.30 0.00	13.82 0.30 0.00	13.97 0.29 0.00	13.56 0.25 -0.10	14.25 0.26 -0.24	14.89 0.27 -0.54	16.02 0.30 -0.65	16.37 0.33 -0.92	13.41 0.30 -1.19	12.90 0.25 -0.88	10.03 0.20 -0.94	8.21 0.13 -1.03
BABYLON_RES_REC 323704	15.37 1.36 0.00	14.36 1.25 0.00	13.07 1.18 0.00	13.34 1.20 0.00	14.03 1.37 0.00	16.08 1.37 0.00	19.05 1.91 -1.98	22.23 2.34 -0.86	19.72 2.02 0.00	18.71 1.70 0.00	18.70 1.87 -0.39	18.07 1.80 -0.72	17.43 1.72 -1.57	16.83 1.65 -1.66	16.77 1.64 -1.45	17.40 1.64 -2.56	18.67 1.75 -3.18	22.59 1.70 -6.81	24.82 1.63 -8.12	29.62 1.57 -12.92	27.99 1.23 -14.84	24.07 1.22 -11.07	20.07 1.09 -10.09	18.39 0.90 -10.45

BARRETT_IC_1 23704	15.32 1.23 -0.07	14.32 1.13 -0.07	12.97 1.07 -0.01	13.24 1.09 -0.01	13.91 1.24 -0.01	16.01 1.22 -0.07	23.94 1.67 -7.11	21.86 1.98 -0.86	19.42 1.72 0.00	18.45 1.44 0.00	18.45 1.63 -0.39	17.85 1.59 -0.72	17.24 1.54 -1.57	16.61 1.43 -1.66	16.55 1.42 -1.45	17.16 1.40 -2.56	18.42 1.50 -3.17	22.33 1.45 -6.81	24.69 1.51 -8.12	29.52 1.48 -12.92	27.91 1.16 -14.83	24.18 1.15 -11.25	22.09 0.96 -12.23	21.26 0.80 -13.41
BARRETT_IC_10 23701	15.32 1.23 -0.07	14.32 1.13 -0.07	12.97 1.07 -0.01	13.24 1.09 -0.01	13.91 1.24 -0.01	16.01 1.22 -0.07	23.94 1.67 -7.11	21.86 1.98 -0.86	19.42 1.72 0.00	18.45 1.44 0.00	18.45 1.63 -0.39	17.85 1.59 -0.72	17.24 1.54 -1.57	16.61 1.43 -1.66	16.55 1.42 -1.45	17.16 1.40 -2.56	18.42 1.50 -3.17	22.33 1.45 -6.81	24.69 1.51 -8.12	29.52 1.48 -12.92	27.91 1.16 -14.83	24.18 1.15 -11.25	22.09 0.96 -12.23	21.26 0.80 -13.41
BARRETT_IC_11 23702	15.32 1.23 -0.07	14.32 1.13 -0.07	12.97 1.07 -0.01	13.24 1.09 -0.01	13.91 1.24 -0.01	16.01 1.22 -0.07	23.94 1.67 -7.11	21.86 1.98 -0.86	19.42 1.72 0.00	18.45 1.44 0.00	18.45 1.63 -0.39	17.85 1.59 -0.72	17.24 1.54 -1.57	16.61 1.43 -1.66	16.55 1.42 -1.45	17.16 1.40 -2.56	18.42 1.50 -3.17	22.33 1.45 -6.81	24.69 1.51 -8.12	29.52 1.48 -12.92	27.91 1.16 -14.83	24.18 1.15 -11.25	22.09 0.96 -12.23	21.26 0.80 -13.41
BARRETT_IC_12 23703	15.32 1.23 -0.07	14.32 1.13 -0.07	12.97 1.07 -0.01	13.24 1.09 -0.01	13.91 1.24 -0.01	16.01 1.22 -0.07	23.94 1.67 -7.11	21.86 1.98 -0.86	19.42 1.72 0.00	18.45 1.44 0.00	18.45 1.63 -0.39	17.85 1.59 -0.72	17.24 1.54 -1.57	16.61 1.43 -1.66	16.55 1.42 -1.45	17.16 1.40 -2.56	18.42 1.50 -3.17	22.33 1.45 -6.81	24.69 1.51 -8.12	29.52 1.48 -12.92	27.91 1.16 -14.83	24.18 1.15 -11.25	22.09 0.96 -12.23	21.26 0.80 -13.41
BARRETT_IC_2 23705	15.32 1.23 -0.07	14.32 1.13 -0.07	12.97 1.07 -0.01	13.24 1.09 -0.01	13.91 1.24 -0.01	16.01 1.22 -0.07	23.94 1.67 -7.11	21.86 1.98 -0.86	19.42 1.72 0.00	18.45 1.44 0.00	18.45 1.63 -0.39	17.85 1.59 -0.72	17.24 1.54 -1.57	16.61 1.43 -1.66	16.55 1.42 -1.45	17.16 1.40 -2.56	18.42 1.50 -3.17	22.33 1.45 -6.81	24.69 1.51 -8.12	29.52 1.48 -12.92	27.91 1.16 -14.83	24.18 1.15 -11.25	22.09 0.96 -12.23	21.26 0.80 -13.41
BARRETT_IC_3 23706	15.32 1.23 -0.07	14.32 1.13 -0.07	12.97 1.07 -0.01	13.24 1.09 -0.01	13.91 1.24 -0.01	16.01 1.22 -0.07	23.94 1.67 -7.11	21.86 1.98 -0.86	19.42 1.72 0.00	18.45 1.44 0.00	18.45 1.63 -0.39	17.85 1.59 -0.72	17.24 1.54 -1.57	16.61 1.43 -1.66	16.55 1.42 -1.45	17.16 1.40 -2.56	18.42 1.50 -3.17	22.33 1.45 -6.81	24.69 1.51 -8.12	29.52 1.48 -12.92	27.91 1.16 -14.83	24.18 1.15 -11.25	22.09 0.96 -12.23	21.26 0.80 -13.41
BARRETT_IC_4 23707	15.32 1.23 -0.07	14.32 1.13 -0.07	12.97 1.07 -0.01	13.24 1.09 -0.01	13.91 1.24 -0.01	16.01 1.22 -0.07	23.94 1.67 -7.11	21.86 1.98 -0.86	19.42 1.72 0.00	18.45 1.44 0.00	18.45 1.63 -0.39	17.85 1.59 -0.72	17.24 1.54 -1.57	16.61 1.43 -1.66	16.55 1.42 -1.45	17.16 1.40 -2.56	18.42 1.50 -3.17	22.33 1.45 -6.81	24.69 1.51 -8.12	29.52 1.48 -12.92	27.91 1.16 -14.83	24.18 1.15 -11.25	22.09 0.96 -12.23	21.26 0.80 -13.41
BARRETT_IC_5 23708	15.32 1.23 -0.07	14.32 1.13 -0.07	12.97 1.07 -0.01	13.24 1.09 -0.01	13.91 1.24 -0.01	16.01 1.22 -0.07	23.94 1.67 -7.11	21.86 1.98 -0.86	19.42 1.72 0.00	18.45 1.44 0.00	18.45 1.63 -0.39	17.85 1.59 -0.72	17.24 1.54 -1.57	16.61 1.43 -1.66	16.55 1.42 -1.45	17.16 1.40 -2.56	18.42 1.50 -3.17	22.33 1.45 -6.81	24.69 1.51 -8.12	29.52 1.48 -12.92	27.91 1.16 -14.83	24.18 1.15 -11.25	22.09 0.96 -12.23	21.26 0.80 -13.41
BARRETT_IC_6 23709	15.32 1.23 -0.07	14.32 1.13 -0.07	12.97 1.07 -0.01	13.24 1.09 -0.01	13.91 1.24 -0.01	16.01 1.22 -0.07	23.94 1.67 -7.11	21.86 1.98 -0.86	19.42 1.72 0.00	18.45 1.44 0.00	18.45 1.63 -0.39	17.85 1.59 -0.72	17.24 1.54 -1.57	16.61 1.43 -1.66	16.55 1.42 -1.45	17.16 1.40 -2.56	18.42 1.50 -3.17	22.33 1.45 -6.81	24.69 1.51 -8.12	29.52 1.48 -12.92	27.91 1.16 -14.83	24.18 1.15 -11.25	22.09 0.96 -12.23	21.26 0.80 -13.41
BARRETT_IC_7 23710	15.32 1.23 -0.07	14.32 1.13 -0.07	12.97 1.07 -0.01	13.24 1.09 -0.01	13.91 1.24 -0.01	16.01 1.22 -0.07	23.94 1.67 -7.11	21.86 1.98 -0.86	19.42 1.72 0.00	18.45 1.44 0.00	18.45 1.63 -0.39	17.85 1.59 -0.72	17.24 1.54 -1.57	16.61 1.43 -1.66	16.55 1.42 -1.45	17.16 1.40 -2.56	18.42 1.50 -3.17	22.33 1.45 -6.81	24.69 1.51 -8.12	29.52 1.48 -12.92	27.91 1.16 -14.83	24.18 1.15 -11.25	22.09 0.96 -12.23	21.26 0.80 -13.41
BARRETT_IC_8 23711	15.32 1.23 -0.07	14.32 1.13 -0.07	12.97 1.07 -0.01	13.24 1.09 -0.01	13.91 1.24 -0.01	16.01 1.22 -0.07	23.94 1.67 -7.11	21.86 1.98 -0.86	19.42 1.72 0.00	18.45 1.44 0.00	18.45 1.63 -0.39	17.85 1.59 -0.72	17.24 1.54 -1.57	16.61 1.43 -1.66	16.55 1.42 -1.45	17.16 1.40 -2.56	18.42 1.50 -3.17	22.33 1.45 -6.81	24.69 1.51 -8.12	29.52 1.48 -12.92	27.91 1.16 -14.83	24.18 1.15 -11.25	22.09 0.96 -12.23	21.26 0.80 -13.41
BARRETT_IC_9 23700	15.32 1.23 -0.07	14.32 1.13 -0.07	12.97 1.07 -0.01	13.24 1.09 -0.01	13.91 1.24 -0.01	16.01 1.22 -0.07	23.94 1.67 -7.11	21.86 1.98 -0.86	19.42 1.72 0.00	18.45 1.44 0.00	18.45 1.63 -0.39	17.85 1.59 -0.72	17.24 1.54 -1.57	16.61 1.43 -1.66	16.55 1.42 -1.45	17.16 1.40 -2.56	18.42 1.50 -3.17	22.33 1.45 -6.81	24.69 1.51 -8.12	29.52 1.48 -12.92	27.91 1.16 -14.83	24.18 1.15 -11.25	22.09 0.96 -12.23	21.26 0.80 -13.41
BARRETT___1 23545	15.32 1.23 -0.07	14.32 1.13 -0.07	12.97 1.07 -0.01	13.24 1.09 -0.01	13.91 1.24 -0.01	16.01 1.22 -0.07	23.94 1.67 -7.11	21.86 1.98 -0.86	19.42 1.72 0.00	18.45 1.44 0.00	18.45 1.63 -0.39	17.85 1.59 -0.72	17.24 1.54 -1.57	16.61 1.43 -1.66	16.55 1.42 -1.45	17.16 1.40 -2.56	18.42 1.50 -3.17	22.33 1.45 -6.81	24.69 1.51 -8.12	29.52 1.48 -12.92	27.91 1.16 -14.83	24.18 1.15 -11.25	22.09 0.96 -12.23	21.26 0.80 -13.41
BARRETT___2 23546	15.32 1.23 -0.07	14.32 1.13 -0.07	12.97 1.07 -0.01	13.24 1.09 -0.01	13.91 1.24 -0.01	16.01 1.22 -0.07	23.94 1.67 -7.11	21.86 1.98 -0.86	19.42 1.72 0.00	18.45 1.44 0.00	18.45 1.63 -0.39	17.85 1.59 -0.72	17.24 1.54 -1.57	16.61 1.43 -1.66	16.55 1.42 -1.45	17.16 1.40 -2.56	18.42 1.50 -3.17	22.33 1.45 -6.81	24.69 1.51 -8.12	29.52 1.48 -12.92	27.91 1.16 -14.83	24.18 1.15 -11.25	22.09 0.96 -12.23	21.26 0.80 -13.41
BAYONEEC___CTG1 323682	15.26 1.25 0.00	14.28 1.17 0.00	12.93 1.03 0.00	13.22 1.08 0.00	13.81 1.15 0.00	15.95 1.24 0.00	18.07 1.47 -1.44	21.67 1.79 -0.86	19.40 1.70 0.00	18.55 1.55 0.00	18.04 1.61 0.00	17.15 1.60 0.00	15.70 1.55 -0.02	14.98 1.45 -0.02	15.11 1.42 0.00	15.37 1.40 -0.77	17.06 1.49 -1.83	19.58 1.41 -4.10	21.42 1.43 -4.92	23.44 1.41 -6.91	22.01 1.10 -9.00	19.49 1.08 -6.63	16.81 0.83 -7.09	15.52 0.70 -7.77

BAYONEEC___CTG10 323750	15.26 1.25 0.00	14.28 1.17 0.00	12.93 1.03 0.00	13.22 1.08 0.00	13.81 1.15 0.00	15.95 1.24 0.00	18.07 1.47 -1.44	21.67 1.79 -0.86	19.40 1.70 0.00	18.55 1.55 0.00	18.04 1.61 0.00	17.15 1.60 0.00	15.70 1.55 -0.02	14.98 1.45 -0.02	15.11 1.42 0.00	15.37 1.40 -0.77	17.06 1.49 -1.83	19.58 1.41 -4.10	21.42 1.43 -4.92	23.44 1.41 -6.91	22.01 1.10 -9.00	19.49 1.08 -6.63	16.81 0.83 -7.09	15.52 0.70 -7.77
BAYONEEC___CTG2 323683	15.26 1.25 0.00	14.28 1.17 0.00	12.93 1.03 0.00	13.22 1.08 0.00	13.81 1.15 0.00	15.95 1.24 0.00	18.07 1.47 -1.44	21.67 1.79 -0.86	19.40 1.70 0.00	18.55 1.55 0.00	18.04 1.61 0.00	17.15 1.60 0.00	15.70 1.55 -0.02	14.98 1.45 -0.02	15.11 1.42 0.00	15.37 1.40 -0.77	17.06 1.49 -1.83	19.58 1.41 -4.10	21.42 1.43 -4.92	23.44 1.41 -6.91	22.01 1.10 -9.00	19.49 1.08 -6.63	16.81 0.83 -7.09	15.52 0.70 -7.77
BAYONEEC___CTG3 323684	15.26 1.25 0.00	14.28 1.17 0.00	12.93 1.03 0.00	13.22 1.08 0.00	13.81 1.15 0.00	15.95 1.24 0.00	18.07 1.47 -1.44	21.67 1.79 -0.86	19.40 1.70 0.00	18.55 1.55 0.00	18.04 1.61 0.00	17.15 1.60 0.00	15.70 1.55 -0.02	14.98 1.45 -0.02	15.11 1.42 0.00	15.37 1.40 -0.77	17.06 1.49 -1.83	19.58 1.41 -4.10	21.42 1.43 -4.92	23.44 1.41 -6.91	22.01 1.10 -9.00	19.49 1.08 -6.63	16.81 0.83 -7.09	15.52 0.70 -7.77
BAYONEEC___CTG4 323685	15.26 1.25 0.00	14.28 1.17 0.00	12.93 1.03 0.00	13.22 1.08 0.00	13.81 1.15 0.00	15.95 1.24 0.00	18.07 1.47 -1.44	21.67 1.79 -0.86	19.40 1.70 0.00	18.55 1.55 0.00	18.04 1.61 0.00	17.15 1.60 0.00	15.70 1.55 -0.02	14.98 1.45 -0.02	15.11 1.42 0.00	15.37 1.40 -0.77	17.06 1.49 -1.83	19.58 1.41 -4.10	21.42 1.43 -4.92	23.44 1.41 -6.91	22.01 1.10 -9.00	19.49 1.08 -6.63	16.81 0.83 -7.09	15.52 0.70 -7.77
BAYONEEC___CTG5 323686	15.26 1.25 0.00	14.28 1.17 0.00	12.93 1.03 0.00	13.22 1.08 0.00	13.81 1.15 0.00	15.95 1.24 0.00	18.07 1.47 -1.44	21.67 1.79 -0.86	19.40 1.70 0.00	18.55 1.55 0.00	18.04 1.61 0.00	17.15 1.60 0.00	15.70 1.55 -0.02	14.98 1.45 -0.02	15.11 1.42 0.00	15.37 1.40 -0.77	17.06 1.49 -1.83	19.58 1.41 -4.10	21.42 1.43 -4.92	23.44 1.41 -6.91	22.01 1.10 -9.00	19.49 1.08 -6.63	16.81 0.83 -7.09	15.52 0.70 -7.77
BAYONEEC___CTG6 323687	15.26 1.25 0.00	14.28 1.17 0.00	12.93 1.03 0.00	13.22 1.08 0.00	13.81 1.15 0.00	15.95 1.24 0.00	18.07 1.47 -1.44	21.67 1.79 -0.86	19.40 1.70 0.00	18.55 1.55 0.00	18.04 1.61 0.00	17.15 1.60 0.00	15.70 1.55 -0.02	14.98 1.45 -0.02	15.11 1.42 0.00	15.37 1.40 -0.77	17.06 1.49 -1.83	19.58 1.41 -4.10	21.42 1.43 -4.92	23.44 1.41 -6.91	22.01 1.10 -9.00	19.49 1.08 -6.63	16.81 0.83 -7.09	15.52 0.70 -7.77
BAYONEEC___CTG7 323688	15.26 1.25 0.00	14.28 1.17 0.00	12.93 1.03 0.00	13.22 1.08 0.00	13.81 1.15 0.00	15.95 1.24 0.00	18.07 1.47 -1.44	21.67 1.79 -0.86	19.40 1.70 0.00	18.55 1.55 0.00	18.04 1.61 0.00	17.15 1.60 0.00	15.70 1.55 -0.02	14.98 1.45 -0.02	15.11 1.42 0.00	15.37 1.40 -0.77	17.06 1.49 -1.83	19.58 1.41 -4.10	21.42 1.43 -4.92	23.44 1.41 -6.91	22.01 1.10 -9.00	19.49 1.08 -6.63	16.81 0.83 -7.09	15.52 0.70 -7.77
BAYONEEC___CTG8 323689	15.26 1.25 0.00	14.28 1.17 0.00	12.93 1.03 0.00	13.22 1.08 0.00	13.81 1.15 0.00	15.95 1.24 0.00	18.07 1.47 -1.44	21.67 1.79 -0.86	19.40 1.70 0.00	18.55 1.55 0.00	18.04 1.61 0.00	17.15 1.60 0.00	15.70 1.55 -0.02	14.98 1.45 -0.02	15.11 1.42 0.00	15.37 1.40 -0.77	17.06 1.49 -1.83	19.58 1.41 -4.10	21.42 1.43 -4.92	23.44 1.41 -6.91	22.01 1.10 -9.00	19.49 1.08 -6.63	16.81 0.83 -7.09	15.52 0.70 -7.77
BAYONEEC___CTG9 323749	15.26 1.25 0.00	14.28 1.17 0.00	12.93 1.03 0.00	13.22 1.08 0.00	13.81 1.15 0.00	15.95 1.24 0.00	18.07 1.47 -1.44	21.67 1.79 -0.86	19.40 1.70 0.00	18.55 1.55 0.00	18.04 1.61 0.00	17.15 1.60 0.00	15.70 1.55 -0.02	14.98 1.45 -0.02	15.11 1.42 0.00	15.37 1.40 -0.77	17.06 1.49 -1.83	19.58 1.41 -4.10	21.42 1.43 -4.92	23.44 1.41 -6.91	22.01 1.10 -9.00	19.49 1.08 -6.63	16.81 0.83 -7.09	15.52 0.70 -7.77
BEACON___LESR 323632	14.92 0.91 0.00	13.97 0.85 0.00	12.67 0.77 0.00	12.94 0.80 0.00	13.51 0.85 0.00	15.77 1.06 0.00	18.23 1.23 -1.84	21.68 1.56 -1.09	19.14 1.43 0.00	18.30 1.29 0.00	17.68 1.25 0.00	16.71 1.17 0.00	15.19 1.06 0.00	14.56 1.04 0.00	14.76 1.08 0.00	15.21 1.02 -0.99	17.14 1.06 -2.33	20.44 1.13 -5.24	22.57 1.21 -6.29	25.18 1.22 -8.83	24.32 0.91 -11.50	21.14 0.89 -8.47	18.59 0.64 -9.06	17.45 0.46 -9.94
BEAVER RIVER___HYD 24048	13.74 -0.27 0.00	12.87 -0.25 0.00	11.66 -0.24 0.00	11.90 -0.23 0.00	12.42 -0.24 0.00	14.52 -0.19 0.00	15.09 -0.11 -0.04	18.95 -0.09 -0.02	17.62 -0.09 0.00	16.89 -0.12 0.00	16.32 -0.11 0.00	15.41 -0.14 0.00	13.96 -0.17 0.00	13.36 -0.16 0.00	13.50 -0.18 0.00	13.02 -0.20 -0.02	13.57 -0.05 -0.05	13.98 -0.20 -0.10	15.03 -0.17 -0.12	15.19 -0.11 -0.17	12.00 -0.14 -0.22	11.83 -0.22 -0.28	10.97 -0.23 -2.31	7.02 -0.22 -0.19
BEEBEE_GT_13 23619	14.02 0.01 0.00	13.09 -0.03 0.00	11.86 -0.04 0.00	12.10 -0.04 0.00	12.60 -0.06 0.00	14.70 -0.01 0.00	15.16 -0.18 -0.18	19.02 -0.11 -0.11	17.60 -0.11 0.00	17.02 0.09 0.08	16.37 -0.07 0.00	15.53 -0.02 0.00	13.94 -0.20 0.00	13.36 -0.16 0.00	13.44 -0.25 0.00	13.02 -0.28 -0.10	13.69 -0.29 -0.23	14.26 -0.32 -0.51	15.31 -0.38 -0.61	15.64 -0.35 -0.86	12.79 -0.25 -1.12	12.40 -0.20 -0.83	9.68 -0.10 -0.88	7.91 -0.10 -0.96
BETHLEHEM___GRP 23843	14.84 0.83 0.00	13.89 0.77 0.00	12.61 0.71 0.00	12.86 0.73 0.00	13.43 0.77 0.00	15.66 0.94 0.00	18.07 1.06 -1.84	21.48 1.35 -1.10	18.94 1.24 0.00	18.11 1.10 0.00	17.50 1.07 0.00	16.54 1.00 0.00	15.07 0.93 0.00	14.44 0.92 0.00	14.63 0.94 0.00	15.10 0.91 -0.99	17.03 0.94 -2.34	20.31 0.97 -5.26	22.43 1.04 -6.32	25.04 1.04 -8.87	24.23 0.76 -11.55	21.05 0.76 -8.51	18.54 0.54 -9.10	17.43 0.40 -9.98
BETHLEHEM___GS1 323560	14.84 0.83 0.00	13.89 0.77 0.00	12.61 0.71 0.00	12.86 0.73 0.00	13.43 0.77 0.00	15.66 0.94 0.00	18.07 1.06 -1.84	21.48 1.35 -1.10	18.94 1.24 0.00	18.11 1.10 0.00	17.50 1.07 0.00	16.54 1.00 0.00	15.07 0.93 0.00	14.44 0.92 0.00	14.63 0.94 0.00	15.10 0.91 -0.99	17.03 0.94 -2.34	20.31 0.97 -5.26	22.43 1.04 -6.32	25.04 1.04 -8.87	24.23 0.76 -11.55	21.05 0.76 -8.51	18.54 0.54 -9.10	17.43 0.40 -9.98
BETHLEHEM___GS2 323561	14.84 0.83 0.00	13.89 0.77 0.00	12.61 0.71 0.00	12.86 0.73 0.00	13.43 0.77 0.00	15.66 0.94 0.00	18.07 1.06 -1.84	21.48 1.35 -1.10	18.94 1.24 0.00	18.11 1.10 0.00	17.50 1.07 0.00	16.54 1.00 0.00	15.07 0.93 0.00	14.44 0.92 0.00	14.63 0.94 0.00	15.10 0.91 -0.99	17.03 0.94 -2.34	20.31 0.97 -5.26	22.43 1.04 -6.32	25.04 1.04 -8.87	24.23 0.76 -11.55	21.05 0.76 -8.51	18.54 0.54 -9.10	17.43 0.40 -9.98

BETHLEHEM___GS3 323562	14.84 0.83 0.00	13.89 0.77 0.00	12.61 0.71 0.00	12.86 0.73 0.00	13.43 0.77 0.00	15.66 0.94 0.00	18.07 1.06 -1.84	21.48 1.35 -1.10	18.94 1.24 0.00	18.11 1.10 0.00	17.50 1.07 0.00	16.54 1.00 0.00	15.07 0.93 0.00	14.44 0.92 0.00	14.63 0.94 0.00	15.10 0.91 -0.99	17.03 0.94 -2.34	20.31 0.97 -5.26	22.43 1.04 -6.32	25.04 1.04 -8.87	24.23 0.76 -11.55	21.05 0.76 -8.51	18.54 0.54 -9.10	17.43 0.40 -9.98
BETHLEHEM___STEEL 23779	14.26 0.25 0.00	13.30 0.18 0.00	12.05 0.15 0.00	12.31 0.17 0.00	12.77 0.11 0.00	14.92 0.21 0.00	20.46 0.02 -5.28	29.80 0.10 -10.68	26.75 0.05 -8.99	26.72 0.46 -9.25	20.31 0.18 -3.70	16.26 0.28 -0.44	16.24 -0.03 -2.13	15.21 0.05 -1.64	15.21 -0.11 -1.64	14.18 -0.12 -1.09	15.21 -0.18 -1.64	14.50 -0.27 -0.70	15.54 -0.36 -0.83	15.83 -0.45 -1.16	13.11 -0.32 -1.51	12.63 -0.26 -1.11	10.08 -0.01 -1.19	8.29 -0.06 -1.30
BETHPAGE_CC_5 323564	15.34 1.33 0.00	14.34 1.22 0.00	13.04 1.14 0.00	13.31 1.18 0.00	13.99 1.33 0.00	16.04 1.32 0.00	19.10 1.85 -2.09	22.13 2.24 -0.86	19.67 1.97 0.00	18.67 1.67 0.00	18.67 1.84 -0.39	18.06 1.79 -0.72	17.43 1.72 -1.57	16.80 1.62 -1.66	16.74 1.61 -1.45	17.35 1.58 -2.56	18.61 1.69 -3.18	22.54 1.65 -6.81	24.91 1.72 -8.12	29.74 1.69 -12.92	28.07 1.31 -14.84	24.14 1.30 -11.07	19.98 1.05 -10.03	18.35 0.87 -10.43
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.37 0.36 0.00	13.39 0.28 0.00	12.13 0.24 0.00	12.39 0.26 0.00	12.88 0.22 0.00	15.02 0.31 0.00	20.43 0.17 -5.10	29.59 0.27 -10.30	26.58 0.21 -8.67	26.54 0.61 -8.92	20.33 0.33 -3.57	16.39 0.42 -0.42	16.29 0.10 -2.06	15.27 0.18 -1.58	15.28 0.01 -1.58	14.25 -0.01 -1.06	15.29 -0.05 -1.60	14.62 -0.15 -0.70	15.67 -0.24 -0.84	15.96 -0.33 -1.17	13.22 -0.23 -1.53	12.72 -0.18 -1.13	10.16 0.06 -1.20	8.36 -0.01 -1.32
BINGHAMTON___COGEN 23790	14.43 0.42 0.00	13.48 0.37 0.00	12.24 0.35 0.00	12.49 0.35 0.00	13.01 0.35 0.00	15.16 0.44 0.00	16.59 0.49 -0.94	20.86 0.59 -1.25	19.05 0.53 -0.82	18.46 0.61 -0.84	17.30 0.53 -0.34	16.09 0.50 -0.04	14.71 0.38 -0.19	14.05 0.38 -0.15	14.17 0.34 -0.15	13.87 0.32 -0.35	14.81 0.33 -0.73	15.78 0.32 -1.38	17.05 0.33 -1.65	17.76 0.32 -2.32	15.21 0.27 -3.02	14.27 0.27 -2.22	11.52 0.24 -2.38	9.83 0.18 -2.61
BLACK RIVER___HYD 24047	13.84 -0.17 0.00	12.95 -0.17 0.00	11.74 -0.15 0.00	12.00 -0.13 0.00	12.51 -0.15 0.00	14.66 -0.06 0.00	15.29 0.06 -0.06	19.20 0.13 -0.04	17.83 0.12 0.00	17.11 0.10 0.00	16.51 0.08 0.00	15.59 0.05 0.00	14.13 0.00 0.00	13.54 0.01 0.00	13.67 -0.01 0.00	13.20 -0.04 -0.03	13.76 -0.07 -0.08	14.23 -0.03 -0.18	15.32 0.03 -0.22	15.52 0.09 -0.31	12.34 0.02 -0.40	12.08 -0.08 -0.38	10.59 -0.15 -1.84	7.22 -0.17 -0.35
BLISS_WT_PWR 323608	14.67 0.66 0.00	13.68 0.56 0.00	12.39 0.50 0.00	12.67 0.53 0.00	13.17 0.51 0.00	15.38 0.66 0.00	20.13 0.59 -4.38	28.54 0.74 -8.77	25.66 0.60 -7.36	25.60 1.00 -7.59	20.15 0.69 -3.03	16.65 0.75 -0.36	16.27 0.40 -1.75	15.31 0.45 -1.34	15.30 0.27 -1.34	14.37 0.24 -0.93	15.37 0.21 -1.42	14.94 0.13 -0.74	16.03 0.08 -0.88	16.33 -0.03 -1.24	13.55 0.02 -1.61	13.03 0.07 -1.19	10.42 0.26 -1.27	8.59 0.15 -1.39
BLUE_CIRC_CHEM_DRP 24182	14.75 0.74 0.00	13.81 0.69 0.00	12.54 0.64 0.00	12.79 0.65 0.00	13.36 0.70 0.00	15.54 0.82 0.00	17.90 0.94 -1.80	21.28 1.18 -1.07	18.80 1.10 0.00	17.98 0.97 0.00	17.37 0.94 0.00	16.43 0.89 0.00	14.97 0.83 0.00	14.33 0.81 0.00	14.52 0.83 0.00	14.97 0.81 -0.96	16.87 0.84 -2.28	20.06 0.86 -5.12	22.12 0.90 -6.15	24.67 0.91 -8.64	23.84 0.68 -11.24	20.73 0.67 -8.28	18.24 0.49 -8.85	17.13 0.37 -9.71
BOC_GAS_DRP 24189	14.68 0.67 0.00	13.75 0.63 0.00	12.48 0.58 0.00	12.73 0.59 0.00	13.29 0.63 0.00	15.45 0.74 0.00	17.81 0.83 -1.81	21.15 1.05 -1.08	18.66 0.96 0.00	17.86 0.85 0.00	17.27 0.84 0.00	16.34 0.79 0.00	14.90 0.76 0.00	14.25 0.73 0.00	14.42 0.74 0.00	14.90 0.73 -0.97	16.79 0.74 -2.30	20.00 0.76 -5.16	22.06 0.80 -6.20	24.63 0.80 -8.70	23.84 0.60 -11.33	20.71 0.59 -8.35	18.25 0.44 -8.92	17.17 0.33 -9.79
BORALEX_4TH_BRANCH 23824	14.96 0.95 0.00	14.02 0.90 0.00	12.71 0.82 0.00	12.98 0.85 0.00	13.56 0.90 0.00	15.82 1.10 0.00	18.35 1.30 -1.88	21.80 1.65 -1.12	19.21 1.50 0.00	18.33 1.33 0.00	17.65 1.22 0.00	16.67 1.12 0.00	15.21 1.07 0.00	14.59 1.07 0.00	14.79 1.11 0.00	15.28 1.07 -1.01	17.23 1.10 -2.39	20.56 1.13 -5.36	22.72 1.22 -6.43	25.38 1.22 -9.04	24.56 0.88 -11.76	21.32 0.88 -8.66	18.78 0.62 -9.26	17.63 0.42 -10.16
BOWLINE___1 23526	14.93 0.92 0.00	14.00 0.88 0.00	12.69 0.80 0.00	12.95 0.81 0.00	13.53 0.87 0.00	15.64 0.93 0.00	17.68 1.14 -1.38	21.22 1.37 -0.82	18.98 1.28 0.00	18.13 1.12 0.00	17.63 1.20 0.00	16.71 1.17 0.00	15.29 1.16 0.00	14.59 1.07 0.00	14.74 1.05 0.00	14.99 1.04 -0.74	16.60 1.10 -1.75	19.06 1.06 -3.93	20.90 1.12 -4.72	22.82 1.07 -6.62	21.38 0.85 -8.62	18.96 0.84 -6.35	16.32 0.63 -6.79	15.02 0.53 -7.45
BOWLINE___2 23595	14.93 0.92 0.00	14.00 0.88 0.00	12.69 0.80 0.00	12.95 0.81 0.00	13.53 0.87 0.00	15.64 0.93 0.00	17.68 1.14 -1.38	21.22 1.37 -0.82	18.98 1.28 0.00	18.13 1.12 0.00	17.63 1.20 0.00	16.71 1.17 0.00	15.29 1.16 0.00	14.59 1.07 0.00	14.74 1.05 0.00	14.99 1.04 -0.74	16.60 1.10 -1.75	19.06 1.06 -3.93	20.90 1.12 -4.72	22.82 1.07 -6.62	21.38 0.85 -8.62	18.96 0.84 -6.35	16.32 0.63 -6.79	15.02 0.53 -7.45
BROOKHAVEN___DRP 24191	15.35 1.35 0.00	14.35 1.23 0.00	13.05 1.15 0.00	13.31 1.18 0.00	14.05 1.39 0.00	15.99 1.28 0.00	18.65 1.83 -1.65	22.27 2.38 -0.86	19.58 1.88 0.00	18.55 1.55 0.00	18.62 1.79 -0.39	17.92 1.65 -0.72	17.28 1.58 -1.57	16.75 1.57 -1.66	16.70 1.57 -1.45	17.35 1.58 -2.56	18.70 1.77 -3.18	22.62 1.73 -6.81	25.02 1.82 -8.13	29.78 1.74 -12.93	28.14 1.38 -14.84	24.22 1.39 -11.06	20.16 1.16 -10.10	18.37 0.96 -10.37
BROOKLYN_NAVY_YARD 23515	15.23 1.22 0.00	14.26 1.14 0.00	12.90 1.01 0.00	13.19 1.06 0.00	13.79 1.13 0.00	15.92 1.21 0.00	18.06 1.46 -1.44	21.65 1.77 -0.86	19.39 1.68 0.00	18.54 1.53 0.00	18.01 1.58 0.00	17.12 1.57 0.00	15.68 1.53 -0.02	14.96 1.42 -0.02	15.09 1.41 0.00	15.35 1.37 -0.77	17.04 1.46 -1.83	19.56 1.38 -4.10	21.41 1.42 -4.92	23.42 1.39 -6.91	22.00 1.08 -9.00	19.46 1.06 -6.63	16.80 0.82 -7.09	15.51 0.69 -7.77
BROOKLYN___ARMY_DRP 323595	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78

BROOME_2_LFGE 323671	14.43 0.42 0.00	13.48 0.37 0.00	12.24 0.35 0.00	12.49 0.35 0.00	13.01 0.35 0.00	15.16 0.44 0.00	16.59 0.49 -0.94	20.86 0.59 -1.25	19.05 0.53 -0.82	18.46 0.61 -0.84	17.30 0.53 -0.34	16.09 0.50 -0.04	14.71 0.38 -0.19	14.05 0.38 -0.15	14.17 0.34 -0.15	13.87 0.32 -0.35	14.81 0.33 -0.73	15.78 0.32 -1.38	17.05 0.33 -1.65	17.76 0.32 -2.32	15.21 0.27 -3.02	14.27 0.27 -2.22	11.52 0.24 -2.38	9.83 0.18 -2.61
BROOME__LFGE 323600	14.43 0.42 0.00	13.48 0.37 0.00	12.24 0.35 0.00	12.49 0.35 0.00	13.01 0.35 0.00	15.16 0.44 0.00	16.59 0.49 -0.94	20.86 0.59 -1.25	19.05 0.53 -0.82	18.46 0.61 -0.84	17.30 0.53 -0.34	16.09 0.50 -0.04	14.71 0.38 -0.19	14.05 0.38 -0.15	14.17 0.34 -0.15	13.87 0.32 -0.35	14.81 0.33 -0.73	15.78 0.32 -1.38	17.05 0.33 -1.65	17.76 0.32 -2.32	15.21 0.27 -3.02	14.27 0.27 -2.22	11.52 0.24 -2.38	9.83 0.18 -2.61
BURROWS__LYONSDAL 23803	14.15 0.14 0.00	13.24 0.12 0.00	12.00 0.11 0.00	12.26 0.12 0.00	12.79 0.13 0.00	14.94 0.22 0.00	15.48 0.32 0.00	19.46 0.44 0.00	18.11 0.41 0.00	17.40 0.39 0.00	16.81 0.38 0.00	15.86 0.31 0.00	14.39 0.25 0.00	13.77 0.24 0.00	13.90 0.22 0.00	13.39 0.18 0.00	13.94 0.19 0.00	14.29 0.21 0.00	15.34 0.27 0.00	15.42 0.30 0.00	12.12 0.20 0.00	11.96 0.13 -0.06	10.02 0.04 -1.08	7.05 0.00 0.00
CAITHNESS_CC_1 323624	15.34 1.33 0.00	14.33 1.22 0.00	13.04 1.14 0.00	13.30 1.17 0.00	14.04 1.38 0.00	15.99 1.28 0.00	18.65 1.83 -1.65	22.25 2.36 -0.86	19.58 1.88 0.00	18.57 1.56 0.00	18.62 1.79 -0.39	17.93 1.66 -0.72	17.31 1.61 -1.57	16.75 1.57 -1.66	16.72 1.59 -1.45	17.35 1.58 -2.56	18.68 1.76 -3.18	22.61 1.72 -6.81	24.99 1.79 -8.13	29.77 1.72 -12.93	28.12 1.36 -14.84	24.20 1.37 -11.06	20.14 1.14 -10.10	18.37 0.96 -10.37
CALPINE BETH_PAGE_GT4 24209	15.35 1.33 0.00	14.34 1.22 0.00	13.04 1.14 0.00	13.31 1.18 0.00	13.99 1.33 0.00	16.04 1.32 0.00	19.29 1.85 -2.27	22.13 2.24 -0.86	19.67 1.97 0.00	18.69 1.68 0.00	18.67 1.84 -0.39	18.06 1.79 -0.72	17.43 1.72 -1.57	16.80 1.62 -1.66	16.74 1.61 -1.45	17.35 1.58 -2.56	18.61 1.69 -3.17	22.54 1.65 -6.81	24.91 1.72 -8.12	29.74 1.69 -12.92	28.07 1.31 -14.84	24.15 1.30 -11.08	19.94 1.05 -9.99	18.36 0.87 -10.45
CALPINE_BETH_PAGE_GT_4 323586	15.35 1.33 0.00	14.34 1.22 0.00	13.04 1.14 0.00	13.31 1.18 0.00	13.99 1.33 0.00	16.04 1.32 0.00	19.29 1.85 -2.27	22.13 2.24 -0.86	19.67 1.97 0.00	18.69 1.68 0.00	18.67 1.84 -0.39	18.06 1.79 -0.72	17.43 1.72 -1.57	16.80 1.62 -1.66	16.74 1.61 -1.45	17.35 1.58 -2.56	18.61 1.69 -3.17	22.54 1.65 -6.81	24.91 1.72 -8.12	29.74 1.69 -12.92	28.07 1.31 -14.84	24.15 1.30 -11.08	19.94 1.05 -9.99	18.36 0.87 -10.45
CALPINE_BP_GT1 23823	15.35 1.33 0.00	14.34 1.22 0.00	13.04 1.14 0.00	13.31 1.18 0.00	13.99 1.33 0.00	16.04 1.32 0.00	19.29 1.85 -2.27	22.13 2.24 -0.86	19.67 1.97 0.00	18.69 1.68 0.00	18.67 1.84 -0.39	18.06 1.79 -0.72	17.43 1.72 -1.57	16.80 1.62 -1.66	16.74 1.61 -1.45	17.35 1.58 -2.56	18.61 1.69 -3.17	22.54 1.65 -6.81	24.91 1.72 -8.12	29.74 1.69 -12.92	28.07 1.31 -14.84	24.15 1.30 -11.08	19.94 1.05 -9.99	18.36 0.87 -10.45
CALSPAN__DRP 24200	14.26 0.25 0.00	13.30 0.18 0.00	12.05 0.15 0.00	12.31 0.17 0.00	12.77 0.11 0.00	14.92 0.21 0.00	20.46 0.02 -5.28	29.80 0.10 -10.68	26.75 0.05 -8.99	26.72 0.46 -9.25	20.31 0.18 -3.70	16.26 0.28 -0.44	16.24 -0.03 -2.13	15.21 0.05 -1.64	15.21 -0.11 -1.64	14.18 -0.12 -1.09	15.21 -0.18 -1.64	14.50 -0.27 -0.70	15.54 -0.36 -0.83	15.83 -0.45 -1.16	13.11 -0.32 -1.51	12.63 -0.26 -1.11	10.08 -0.01 -1.19	8.29 -0.06 -1.30
CANDIGU_WT_PWR 323617	14.51 0.50 0.00	13.55 0.43 0.00	12.27 0.38 0.00	12.52 0.39 0.00	13.04 0.38 0.00	15.23 0.51 0.00	17.82 0.49 -2.17	23.71 0.63 -4.05	21.51 0.51 -3.29	21.15 0.77 -3.37	18.36 0.57 -1.36	16.28 0.58 -0.16	15.25 0.34 -0.78	14.47 0.35 -0.60	14.53 0.25 -0.60	13.96 0.22 -0.53	14.86 0.21 -0.90	15.19 0.18 -0.93	16.35 0.17 -1.12	16.78 0.09 -1.57	14.04 0.08 -2.04	13.36 0.08 -1.51	10.66 0.15 -1.61	8.90 0.09 -1.76
CARR STREET_E__SYR 24060	14.22 0.21 0.00	13.30 0.18 0.00	12.06 0.17 0.00	12.31 0.17 0.00	12.84 0.18 0.00	14.95 0.23 0.00	15.51 0.21 -0.13	19.39 0.29 -0.08	17.99 0.28 0.00	17.35 0.34 0.00	16.73 0.30 0.00	15.83 0.28 0.00	14.32 0.18 0.00	13.73 0.20 0.00	13.87 0.19 0.00	13.45 0.17 -0.07	14.08 0.17 -0.17	14.59 0.14 -0.38	15.67 0.15 -0.45	15.94 0.18 -0.63	12.93 0.19 -0.82	12.58 0.19 -0.62	9.90 0.16 -0.84	7.86 0.11 -0.71
CARTHAGE__PAPER 23857	13.79 -0.22 0.00	12.91 -0.21 0.00	11.69 -0.20 0.00	11.95 -0.18 0.00	12.46 -0.20 0.00	14.58 -0.13 0.00	15.20 -0.02 -0.06	19.08 0.02 -0.03	17.74 0.04 0.00	17.01 0.00 0.00	16.43 0.00 0.00	15.50 -0.05 0.00	14.05 -0.08 0.00	13.45 -0.07 0.00	13.59 -0.10 0.00	13.11 -0.12 -0.03	13.68 -0.14 -0.07	14.12 -0.11 -0.16	15.20 -0.06 -0.19	15.39 0.00 -0.27	12.21 -0.06 -0.35	11.98 -0.15 -0.36	10.67 -0.20 -1.97	7.15 -0.20 -0.30
CE_DUNWOOD__DRP 24194	15.07 1.06 0.00	14.14 1.02 0.00	12.82 0.93 0.00	13.08 0.95 0.00	13.67 1.01 0.00	15.80 1.09 0.00	17.90 1.30 -1.43	21.46 1.58 -0.85	19.19 1.49 0.00	18.32 1.31 0.00	17.81 1.38 0.00	16.90 1.35 0.00	15.46 1.33 0.00	14.77 1.24 0.00	14.91 1.23 0.00	15.17 1.20 -0.77	16.84 1.28 -1.82	19.38 1.22 -4.08	21.25 1.28 -4.90	23.26 1.25 -6.89	21.86 0.98 -8.96	19.34 0.97 -6.60	16.68 0.72 -7.06	15.40 0.61 -7.74
CE_MILLWOOD__DRP 24193	15.02 1.01 0.00	14.09 0.97 0.00	12.77 0.88 0.00	13.05 0.91 0.00	13.62 0.96 0.00	15.74 1.03 0.00	17.83 1.24 -1.42	21.38 1.50 -0.85	19.12 1.42 0.00	18.25 1.24 0.00	17.75 1.32 0.00	16.84 1.29 0.00	15.41 1.27 0.00	14.70 1.18 0.00	14.85 1.16 0.00	15.12 1.15 -0.76	16.76 1.21 -1.81	19.30 1.17 -4.06	21.16 1.22 -4.87	23.16 1.19 -6.84	21.75 0.93 -8.91	19.26 0.92 -6.56	16.60 0.69 -7.02	15.32 0.58 -7.70
CE_NYC2_DRP 24202	15.30 1.29 0.00	14.32 1.21 0.00	12.95 1.06 0.00	13.24 1.10 0.00	13.84 1.18 0.00	15.96 1.25 0.00	18.10 1.50 -1.44	21.65 1.77 -0.86	19.35 1.65 0.00	18.52 1.51 0.00	18.01 1.58 0.00	17.13 1.59 0.00	15.69 1.54 -0.02	14.97 1.43 -0.02	15.12 1.44 0.00	15.39 1.41 -0.77	17.09 1.51 -1.83	19.61 1.44 -4.10	21.44 1.45 -4.92	23.44 1.41 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.85 0.86 -7.09	15.55 0.73 -7.78
CE_NYC_DRP 24195	15.26 1.25 0.00	14.28 1.17 0.00	12.93 1.03 0.00	13.22 1.08 0.00	13.81 1.15 0.00	15.95 1.24 0.00	18.07 1.47 -1.44	21.67 1.79 -0.86	19.40 1.70 0.00	18.55 1.55 0.00	18.04 1.61 0.00	17.15 1.60 0.00	15.70 1.55 -0.01	14.98 1.45 -0.01	15.11 1.42 0.00	15.37 1.40 -0.77	17.06 1.49 -1.83	19.58 1.41 -4.10	21.42 1.43 -4.92	23.45 1.42 -6.91	22.01 1.10 -9.00	19.49 1.08 -6.63	16.81 0.83 -7.09	15.52 0.70 -7.77



CHAFFEE___LFGE 323603	14.39 0.38 0.00	13.41 0.29 0.00	12.14 0.25 0.00	12.40 0.27 0.00	12.89 0.23 0.00	15.05 0.34 0.00	20.19 0.18 -4.84	29.08 0.30 -9.75	26.15 0.25 -8.20	26.10 0.65 -8.44	20.15 0.35 -3.37	16.38 0.43 -0.40	16.19 0.11 -1.94	15.20 0.19 -1.49	15.20 0.03 -1.49	14.23 0.01 -1.01	15.24 -0.04 -1.53	14.67 -0.13 -0.72	15.72 -0.21 -0.86	16.02 -0.30 -1.20	13.27 -0.20 -1.56	12.77 -0.15 -1.15	10.20 0.07 -1.23	8.40 0.01 -1.34
CHATEAUG_WT_PWR 323614	13.73 -0.28 0.00	12.87 -0.25 0.00	11.57 -0.32 0.00	11.82 -0.32 0.00	12.31 -0.35 0.00	14.29 -0.43 0.00	14.76 -0.41 0.00	18.57 -0.46 0.00	17.28 -0.43 0.00	16.56 -0.44 0.00	16.07 -0.36 0.00	15.14 -0.40 0.00	13.77 -0.37 0.00	13.09 -0.43 0.00	13.26 -0.42 0.00	12.81 -0.40 0.00	13.32 -0.43 0.00	13.70 -0.38 0.00	14.68 -0.39 0.00	14.67 -0.45 0.00	11.43 -0.49 0.00	11.08 -0.59 0.10	6.51 -0.57 1.82	6.56 -0.49 0.00
CHAT_HIGH_FALL_HYD 323578	13.69 -0.32 0.00	12.83 -0.29 0.00	11.54 -0.36 0.00	11.78 -0.35 0.00	12.26 -0.41 0.00	14.23 -0.49 0.00	14.71 -0.45 0.00	18.49 -0.53 0.00	17.23 -0.48 0.00	16.51 -0.49 0.00	16.00 -0.43 0.00	15.08 -0.47 0.00	13.71 -0.42 0.00	13.04 -0.49 0.00	13.20 -0.48 0.00	12.75 -0.45 0.00	13.28 -0.47 0.00	13.64 -0.44 0.00	14.63 -0.44 0.00	14.62 -0.50 0.00	11.38 -0.54 0.00	11.02 -0.65 0.11	6.33 -0.62 1.95	6.52 -0.53 0.00
CHAUTAUQUA___LFGE 323629	14.47 0.46 0.00	13.47 0.35 0.00	12.20 0.31 0.00	12.46 0.33 0.00	12.95 0.29 0.00	15.14 0.43 0.00	20.42 0.30 -4.96	29.46 0.44 -9.99	26.46 0.35 -8.40	26.46 0.78 -8.67	20.37 0.48 -3.46	16.51 0.56 -0.41	16.35 0.23 -1.99	15.32 0.27 -1.53	15.32 0.11 -1.53	14.30 0.07 -1.03	15.34 0.03 -1.57	14.75 -0.06 -0.72	15.79 -0.15 -0.87	16.05 -0.29 -1.21	13.29 -0.20 -1.58	12.76 -0.18 -1.16	10.17 0.04 -1.24	8.38 -0.02 -1.36
CH_MIDHUDSON___DRP 24192	15.09 1.08 0.00	14.17 1.05 0.00	12.85 0.95 0.00	13.11 0.97 0.00	13.70 1.04 0.00	15.82 1.10 0.00	18.00 1.32 -1.51	21.53 1.60 -0.90	19.19 1.49 0.00	18.30 1.29 0.00	17.78 1.35 0.00	16.85 1.31 0.00	15.42 1.29 0.00	14.71 1.19 0.00	14.86 1.18 0.00	15.18 1.16 -0.81	16.88 1.21 -1.92	19.59 1.20 -4.32	21.54 1.28 -5.19	23.69 1.28 -7.29	22.38 0.98 -9.48	19.73 0.97 -6.99	17.08 0.72 -7.47	15.82 0.58 -8.19
CH_MISC_IPPS 23765	15.09 1.08 0.00	14.17 1.05 0.00	12.85 0.95 0.00	13.11 0.97 0.00	13.70 1.04 0.00	15.83 1.12 0.00	17.96 1.33 -1.46	21.49 1.60 -0.87	19.21 1.50 0.00	18.30 1.29 0.00	17.80 1.36 0.00	16.85 1.31 0.00	15.42 1.29 0.00	14.70 1.18 0.00	14.85 1.16 0.00	15.12 1.14 -0.78	16.78 1.18 -1.85	19.42 1.18 -4.16	21.36 1.30 -5.00	23.44 1.30 -7.02	22.05 1.00 -9.13	19.48 0.98 -6.73	16.82 0.73 -7.19	15.54 0.60 -7.89
CH_RES_BVR_FALLS 23983	13.94 -0.07 0.00	13.04 -0.08 0.00	11.81 -0.08 0.00	12.04 -0.10 0.00	12.56 -0.10 0.00	14.60 -0.12 0.00	14.94 -0.14 0.08	18.79 -0.19 0.05	17.53 -0.18 0.00	16.85 -0.15 0.00	16.30 -0.13 0.00	15.44 -0.11 0.00	14.02 -0.11 0.00	13.40 -0.12 0.00	13.55 -0.14 0.00	13.01 -0.14 0.05	13.50 -0.14 0.11	13.71 -0.13 0.24	14.64 -0.14 0.29	14.53 -0.18 0.41	11.21 -0.18 0.53	11.14 -0.22 0.41	7.87 -0.20 0.83	6.41 -0.18 0.46
CH_RES_NIAGARA 23895	13.63 -0.38 0.00	12.71 -0.41 0.00	11.51 -0.38 0.00	11.75 -0.39 0.00	12.21 -0.46 0.00	14.23 -0.49 0.00	19.09 -0.82 -4.75	27.69 -0.93 -9.60	24.90 -0.88 -8.08	25.41 -0.44 -8.85	19.07 -0.69 -3.32	15.41 -0.53 -0.39	15.29 -0.76 -1.92	14.32 -0.68 -1.47	14.32 -0.84 -1.47	13.37 -0.82 -0.99	14.32 -0.91 -1.48	13.74 -0.99 -0.65	14.68 -1.16 -0.77	15.01 -1.19 -1.08	12.41 -0.92 -1.41	12.01 -0.80 -1.04	9.61 -0.40 -1.11	7.89 -0.37 -1.21
CH_RES_SYRACUSE 23985	14.28 0.27 0.00	13.35 0.24 0.00	12.11 0.21 0.00	12.37 0.23 0.00	12.89 0.23 0.00	15.01 0.29 0.00	15.60 0.29 -0.15	19.50 0.38 -0.09	18.08 0.37 0.00	17.43 0.43 0.00	16.81 0.38 0.00	15.89 0.34 0.00	14.39 0.25 0.00	13.78 0.26 0.00	13.93 0.25 0.00	13.51 0.22 -0.08	14.16 0.22 -0.19	14.72 0.21 -0.44	15.83 0.24 -0.52	16.13 0.27 -0.74	13.14 0.26 -0.96	12.73 0.25 -0.71	9.85 0.20 -0.75	8.00 0.13 -0.82
CLINTON_WT_PWR 323605	13.73 -0.28 0.00	12.87 -0.25 0.00	11.57 -0.32 0.00	11.82 -0.32 0.00	12.31 -0.35 0.00	14.29 -0.43 0.00	14.76 -0.41 0.00	18.57 -0.46 0.00	17.28 -0.43 0.00	16.56 -0.44 0.00	16.07 -0.36 0.00	15.14 -0.40 0.00	13.77 -0.37 0.00	13.09 -0.43 0.00	13.26 -0.42 0.00	12.81 -0.40 0.00	13.32 -0.43 0.00	13.70 -0.38 0.00	14.68 -0.39 0.00	14.67 -0.45 0.00	11.43 -0.49 0.00	11.08 -0.59 0.10	6.51 -0.57 1.82	6.56 -0.49 0.00
CLINTON___LFGE 323618	13.86 -0.15 0.00	12.99 -0.13 0.00	11.66 -0.24 0.00	11.92 -0.22 0.00	12.39 -0.27 0.00	14.40 -0.31 0.00	14.92 -0.24 0.00	18.78 -0.25 0.00	17.47 -0.23 0.00	16.72 -0.29 0.00	16.22 -0.21 0.00	15.25 -0.30 0.00	13.86 -0.27 0.00	13.16 -0.36 0.00	13.34 -0.34 0.00	12.89 -0.32 0.00	13.42 -0.33 0.00	13.81 -0.27 0.00	14.81 -0.26 0.00	14.80 -0.32 0.00	11.51 -0.41 0.00	11.13 -0.54 0.10	6.51 -0.53 1.85	6.58 -0.47 0.00
COLONIE_LFGE___ 323577	14.84 0.83 0.00	13.89 0.77 0.00	12.60 0.70 0.00	12.86 0.73 0.00	13.43 0.77 0.00	15.70 0.99 0.00	18.24 1.15 -1.92	21.67 1.50 -1.15	19.07 1.36 0.00	18.23 1.23 0.00	17.57 1.13 0.00	16.59 1.04 0.00	15.08 0.95 0.00	14.47 0.95 0.00	14.67 0.99 0.00	15.17 0.94 -1.03	17.17 0.98 -2.44	20.60 1.04 -5.48	22.77 1.12 -6.58	25.50 1.13 -9.24	24.77 0.82 -12.03	21.45 0.81 -8.87	18.94 0.57 -9.48	17.84 0.39 -10.40
COPENHAGEN_WT_PWR 323753	13.86 -0.15 0.00	12.96 -0.16 0.00	11.75 -0.14 0.00	12.01 -0.12 0.00	12.52 -0.14 0.00	14.67 -0.04 0.00	15.29 0.06 -0.07	19.20 0.13 -0.04	17.83 0.12 0.00	17.11 0.10 0.00	16.51 0.08 0.00	15.59 0.05 0.00	14.13 0.00 0.00	13.54 0.01 0.00	13.67 -0.01 0.00	13.20 -0.04 -0.04	13.78 -0.05 -0.09	14.25 -0.03 -0.20	15.32 0.02 -0.24	15.55 0.09 -0.34	12.38 0.02 -0.44	12.11 -0.07 -0.40	10.52 -0.13 -1.75	7.27 -0.16 -0.38
CORNELL_____ 23752	14.53 0.52 0.00	13.58 0.46 0.00	12.31 0.42 0.00	12.55 0.41 0.00	13.09 0.43 0.00	15.27 0.56 0.00	16.48 0.62 -0.69	20.77 0.80 -0.94	19.08 0.74 -0.63	18.44 0.78 -0.65	17.35 0.66 -0.26	16.18 0.61 -0.03	14.75 0.47 -0.15	14.10 0.46 -0.11	14.24 0.44 -0.12	13.88 0.42 -0.25	14.73 0.45 -0.53	15.53 0.48 -0.97	16.75 0.51 -1.17	17.29 0.53 -1.64	14.48 0.43 -2.13	13.74 0.40 -1.57	10.88 0.30 -1.68	9.10 0.22 -1.84
COXSACKIE___GT 23611	15.12 1.11 0.00	14.21 1.09 0.00	12.89 1.00 0.00	13.16 1.02 0.00	13.76 1.10 0.00	15.96 1.25 0.00	18.19 1.49 -1.54	21.75 1.81 -0.92	19.37 1.66 0.00	18.35 1.34 0.00	17.80 1.36 0.00	16.78 1.23 0.00	15.32 1.19 0.00	14.60 1.08 0.00	14.78 1.10 0.00	15.10 1.07 -0.83	16.81 1.10 -1.96	19.67 1.20 -4.40	21.75 1.40 -5.28	23.97 1.44 -7.42	22.64 1.07 -9.65	19.92 1.04 -7.11	17.25 0.76 -7.60	15.96 0.57 -8.34

CPV_VALLEY___CC1 323721	14.68 0.67 0.00	13.76 0.64 0.00	12.51 0.62 0.00	12.74 0.61 0.00	13.31 0.65 0.00	15.41 0.69 0.00	17.22 0.85 -1.21	20.75 1.01 -0.72	18.64 0.94 0.00	17.84 0.83 0.00	17.32 0.89 0.00	16.40 0.85 0.00	14.98 0.85 0.00	14.31 0.78 0.00	14.46 0.78 0.00	14.62 0.77 -0.65	16.09 0.81 -1.54	18.32 0.79 -3.45	20.04 0.83 -4.14	21.73 0.79 -5.82	20.11 0.62 -7.57	17.97 0.61 -5.58	15.35 0.49 -5.96	14.03 0.44 -6.54
CPV_VALLEY___CC2 323722	14.68 0.67 0.00	13.76 0.64 0.00	12.51 0.62 0.00	12.74 0.61 0.00	13.31 0.65 0.00	15.41 0.69 0.00	17.22 0.85 -1.21	20.75 1.01 -0.72	18.64 0.94 0.00	17.84 0.83 0.00	17.32 0.89 0.00	16.40 0.85 0.00	14.98 0.85 0.00	14.31 0.78 0.00	14.46 0.78 0.00	14.62 0.77 -0.65	16.09 0.81 -1.54	18.32 0.79 -3.45	20.04 0.83 -4.14	21.73 0.79 -5.82	20.11 0.62 -7.57	17.97 0.61 -5.58	15.35 0.49 -5.96	14.03 0.44 -6.54
CRESCENT___HYD 24018	14.84 0.83 0.00	13.89 0.77 0.00	12.60 0.70 0.00	12.86 0.73 0.00	13.43 0.77 0.00	15.70 0.99 0.00	18.24 1.15 -1.92	21.67 1.50 -1.15	19.07 1.36 0.00	18.23 1.23 0.00	17.57 1.13 0.00	16.59 1.04 0.00	15.08 0.95 0.00	14.47 0.95 0.00	14.67 0.99 0.00	15.17 0.94 -1.03	17.17 0.98 -2.44	20.60 1.04 -5.48	22.77 1.12 -6.58	25.50 1.13 -9.24	24.77 0.82 -12.03	21.45 0.81 -8.87	18.94 0.57 -9.48	17.84 0.39 -10.40
CRICKET___VALLEY_CC1 323756	15.05 1.04 0.00	14.10 0.98 0.00	12.79 0.89 0.00	13.06 0.92 0.00	13.65 0.99 0.00	15.74 1.03 0.00	17.88 1.20 -1.52	21.42 1.48 -0.91	19.07 1.36 0.00	18.20 1.19 0.00	17.65 1.22 0.00	16.71 1.17 0.00	15.29 1.16 0.00	14.62 1.09 0.00	14.78 1.10 0.00	15.10 1.08 -0.82	16.81 1.13 -1.93	19.52 1.10 -4.34	21.44 1.16 -5.21	23.58 1.13 -7.32	22.30 0.86 -9.53	19.65 0.86 -7.02	17.03 0.63 -7.50	15.77 0.49 -8.23
CRICKET___VALLEY_CC2 323757	15.05 1.04 0.00	14.10 0.98 0.00	12.79 0.89 0.00	13.06 0.92 0.00	13.65 0.99 0.00	15.74 1.03 0.00	17.88 1.20 -1.52	21.42 1.48 -0.91	19.07 1.36 0.00	18.20 1.19 0.00	17.65 1.22 0.00	16.71 1.17 0.00	15.29 1.16 0.00	14.62 1.09 0.00	14.78 1.10 0.00	15.10 1.08 -0.82	16.81 1.13 -1.93	19.52 1.10 -4.34	21.44 1.16 -5.21	23.58 1.13 -7.32	22.30 0.86 -9.53	19.65 0.86 -7.02	17.03 0.63 -7.50	15.77 0.49 -8.23
CRICKET___VALLEY_CC3 323758	15.05 1.04 0.00	14.10 0.98 0.00	12.79 0.89 0.00	13.06 0.92 0.00	13.65 0.99 0.00	15.74 1.03 0.00	17.88 1.20 -1.52	21.42 1.48 -0.91	19.07 1.36 0.00	18.20 1.19 0.00	17.65 1.22 0.00	16.71 1.17 0.00	15.29 1.16 0.00	14.62 1.09 0.00	14.78 1.10 0.00	15.10 1.08 -0.82	16.81 1.13 -1.93	19.52 1.10 -4.34	21.44 1.16 -5.21	23.58 1.13 -7.32	22.30 0.86 -9.53	19.65 0.86 -7.02	17.03 0.63 -7.50	15.77 0.49 -8.23
CRUCIBLE_METL_DRP 24180	14.28 0.27 0.00	13.35 0.24 0.00	12.11 0.21 0.00	12.37 0.23 0.00	12.89 0.23 0.00	15.01 0.29 0.00	15.60 0.29 -0.15	19.50 0.38 -0.09	18.08 0.37 0.00	17.43 0.43 0.00	16.81 0.38 0.00	15.89 0.34 0.00	14.39 0.25 0.00	13.78 0.26 0.00	13.93 0.25 0.00	13.51 0.22 -0.08	14.16 0.22 -0.19	14.72 0.21 -0.44	15.83 0.24 -0.52	16.13 0.27 -0.74	13.14 0.26 -0.96	12.73 0.25 -0.71	9.85 0.20 -0.75	8.00 0.13 -0.82
DANC___LFGE 323619	13.91 -0.10 0.00	13.01 -0.11 0.00	11.81 -0.08 0.00	12.06 -0.07 0.00	12.57 -0.09 0.00	14.70 -0.01 0.00	15.30 0.05 -0.09	19.17 0.10 -0.05	17.81 0.11 0.00	17.13 0.12 0.00	16.51 0.08 0.00	15.61 0.06 0.00	14.13 0.00 0.00	13.54 0.01 0.00	13.68 0.00 0.00	13.22 -0.03 -0.05	13.82 -0.04 -0.11	14.30 -0.03 -0.26	15.39 0.02 -0.31	15.63 0.08 -0.43	12.51 0.04 -0.56	12.22 -0.02 -0.47	10.27 -0.06 -1.44	7.44 -0.09 -0.48
DANSKAMMER___1 23586	15.09 1.08 0.00	14.17 1.05 0.00	12.85 0.95 0.00	13.11 0.97 0.00	13.70 1.04 0.00	15.83 1.12 0.00	17.96 1.33 -1.46	21.49 1.60 -0.87	19.21 1.50 0.00	18.30 1.29 0.00	17.80 1.36 0.00	16.85 1.31 0.00	15.42 1.29 0.00	14.70 1.18 0.00	14.85 1.16 0.00	15.12 1.14 -0.78	16.78 1.18 -1.85	19.42 1.18 -4.16	21.36 1.30 -5.00	23.44 1.30 -7.02	22.05 1.00 -9.13	19.48 0.98 -6.73	16.82 0.73 -7.19	15.54 0.60 -7.89
DANSKAMMER___2 23589	15.09 1.08 0.00	14.17 1.05 0.00	12.85 0.95 0.00	13.11 0.97 0.00	13.70 1.04 0.00	15.83 1.12 0.00	17.96 1.33 -1.46	21.49 1.60 -0.87	19.21 1.50 0.00	18.30 1.29 0.00	17.80 1.36 0.00	16.85 1.31 0.00	15.42 1.29 0.00	14.70 1.18 0.00	14.85 1.16 0.00	15.12 1.14 -0.78	16.78 1.18 -1.85	19.42 1.18 -4.16	21.36 1.30 -5.00	23.44 1.30 -7.02	22.05 1.00 -9.13	19.48 0.98 -6.73	16.82 0.73 -7.19	15.54 0.60 -7.89
DANSKAMMER___3 23590	15.09 1.08 0.00	14.17 1.05 0.00	12.85 0.95 0.00	13.11 0.97 0.00	13.70 1.04 0.00	15.83 1.12 0.00	17.96 1.33 -1.46	21.49 1.60 -0.87	19.21 1.50 0.00	18.30 1.29 0.00	17.80 1.36 0.00	16.85 1.31 0.00	15.42 1.29 0.00	14.70 1.18 0.00	14.85 1.16 0.00	15.12 1.14 -0.78	16.78 1.18 -1.85	19.42 1.18 -4.16	21.36 1.30 -5.00	23.44 1.30 -7.02	22.05 1.00 -9.13	19.48 0.98 -6.73	16.82 0.73 -7.19	15.54 0.60 -7.89
DANSKAMMER___4 23591	15.09 1.08 0.00	14.17 1.05 0.00	12.85 0.95 0.00	13.11 0.97 0.00	13.70 1.04 0.00	15.83 1.12 0.00	17.96 1.33 -1.46	21.49 1.60 -0.87	19.21 1.50 0.00	18.30 1.29 0.00	17.80 1.36 0.00	16.85 1.31 0.00	15.42 1.29 0.00	14.70 1.18 0.00	14.85 1.16 0.00	15.12 1.14 -0.78	16.78 1.18 -1.85	19.42 1.18 -4.16	21.36 1.30 -5.00	23.44 1.30 -7.02	22.05 1.00 -9.13	19.48 0.98 -6.73	16.82 0.73 -7.19	15.54 0.60 -7.89
DANSKAMMER___DIESEL 23592	15.09 1.08 0.00	14.17 1.05 0.00	12.85 0.95 0.00	13.11 0.97 0.00	13.70 1.04 0.00	15.83 1.12 0.00	17.96 1.33 -1.46	21.49 1.60 -0.87	19.21 1.50 0.00	18.30 1.29 0.00	17.80 1.36 0.00	16.85 1.31 0.00	15.42 1.29 0.00	14.70 1.18 0.00	14.85 1.16 0.00	15.12 1.14 -0.78	16.78 1.18 -1.85	19.42 1.18 -4.16	21.36 1.30 -5.00	23.44 1.30 -7.02	22.05 1.00 -9.13	19.48 0.98 -6.73	16.82 0.73 -7.19	15.54 0.60 -7.89
DASHVILLE___HYD 23610	14.82 0.81 0.00	13.92 0.80 0.00	12.62 0.73 0.00	12.88 0.74 0.00	13.46 0.80 0.00	15.55 0.84 0.00	17.62 1.02 -1.44	21.08 1.20 -0.86	18.80 1.10 0.00	17.91 0.90 0.00	17.42 0.99 0.00	16.50 0.95 0.00	15.11 0.97 0.00	14.40 0.88 0.00	14.56 0.88 0.00	14.83 0.86 -0.77	16.48 0.91 -1.83	19.08 0.90 -4.11	20.99 0.99 -4.93	23.03 0.98 -6.92	21.68 0.75 -9.01	19.16 0.74 -6.64	16.55 0.56 -7.10	15.31 0.47 -7.79
DELAWARE___LFGE 323621	14.50 0.49 0.00	13.58 0.46 0.00	12.32 0.43 0.00	12.57 0.44 0.00	13.13 0.47 0.00	15.26 0.54 0.00	16.69 0.67 -0.86	20.68 0.82 -0.84	18.85 0.76 -0.39	18.12 0.71 -0.40	17.28 0.69 -0.16	16.22 0.65 -0.02	14.81 0.58 -0.09	14.15 0.55 -0.07	14.30 0.55 -0.07	14.12 0.53 -0.38	15.17 0.55 -0.87	16.46 0.56 -1.82	17.84 0.59 -2.18	18.78 0.59 -3.07	16.36 0.45 -3.99	15.15 0.44 -2.94	12.36 0.32 -3.14	10.75 0.25 -3.45

DOGLEVILLE___HYD 23807	14.96 0.95 0.00	14.01 0.89 0.00	12.70 0.81 0.00	12.96 0.83 0.00	13.52 0.86 0.00	15.72 1.00 0.00	16.16 1.03 0.04	20.30 1.29 0.02	18.91 1.20 0.00	18.18 1.17 0.00	17.57 1.13 0.00	16.65 1.10 0.00	15.12 0.99 0.00	14.45 0.93 0.00	14.61 0.93 0.00	14.07 0.88 0.02	14.61 0.91 0.05	14.86 0.89 0.10	15.83 0.89 0.12	15.81 0.86 0.17	12.33 0.64 0.23	12.22 0.61 0.17	9.16 0.44 0.18	7.19 0.34 0.20
DUNKIRK___1 23563	14.44 0.43 0.00	13.46 0.34 0.00	12.18 0.28 0.00	12.45 0.32 0.00	12.94 0.28 0.00	15.11 0.40 0.00	20.42 0.27 -4.98	29.48 0.40 -10.05	26.47 0.32 -8.45	26.46 0.73 -8.72	20.35 0.44 -3.48	16.47 0.51 -0.41	16.32 0.18 -2.00	15.30 0.24 -1.54	15.31 0.08 -1.54	14.28 0.04 -1.04	15.32 0.00 -1.57	14.72 -0.08 -0.72	15.76 -0.18 -0.87	16.01 -0.32 -1.21	13.28 -0.21 -1.57	12.75 -0.19 -1.16	10.17 0.04 -1.24	8.38 -0.02 -1.36
DUNKIRK___2 23564	14.44 0.43 0.00	13.46 0.34 0.00	12.18 0.28 0.00	12.45 0.32 0.00	12.94 0.28 0.00	15.11 0.40 0.00	20.42 0.27 -4.98	29.48 0.40 -10.05	26.47 0.32 -8.45	26.46 0.73 -8.72	20.35 0.44 -3.48	16.47 0.51 -0.41	16.32 0.18 -2.00	15.30 0.24 -1.54	15.31 0.08 -1.54	14.28 0.04 -1.04	15.32 0.00 -1.57	14.72 -0.08 -0.72	15.76 -0.18 -0.87	16.01 -0.32 -1.21	13.28 -0.21 -1.57	12.75 -0.19 -1.16	10.17 0.04 -1.24	8.38 -0.02 -1.36
DUNKIRK___3 23565	14.40 0.39 0.00	13.43 0.31 0.00	12.17 0.27 0.00	12.42 0.28 0.00	12.91 0.25 0.00	15.07 0.35 0.00	20.56 0.23 -5.17	29.80 0.32 -10.45	26.75 0.25 -8.79	26.74 0.66 -9.07	20.43 0.38 -3.62	16.43 0.45 -0.43	16.36 0.14 -2.09	15.31 0.19 -1.60	15.31 0.03 -1.60	14.28 0.00 -1.07	15.33 -0.04 -1.62	14.67 -0.13 -0.72	15.72 -0.21 -0.86	15.99 -0.33 -1.20	13.25 -0.23 -1.56	12.73 -0.19 -1.15	10.16 0.04 -1.23	8.37 -0.01 -1.34
DUNKIRK___4 23566	14.40 0.39 0.00	13.43 0.31 0.00	12.17 0.27 0.00	12.42 0.28 0.00	12.91 0.25 0.00	15.07 0.35 0.00	20.56 0.23 -5.17	29.80 0.32 -10.45	26.75 0.25 -8.79	26.74 0.66 -9.07	20.43 0.38 -3.62	16.43 0.45 -0.43	16.36 0.14 -2.09	15.31 0.19 -1.60	15.31 0.03 -1.60	14.28 0.00 -1.07	15.33 -0.04 -1.62	14.67 -0.13 -0.72	15.72 -0.21 -0.86	15.99 -0.33 -1.20	13.25 -0.23 -1.56	12.73 -0.19 -1.15	10.16 0.04 -1.23	8.37 -0.01 -1.34
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.13 1.12 0.00	14.19 1.08 0.00	12.86 0.96 0.00	13.13 1.00 0.00	13.72 1.06 0.00	15.85 1.13 0.00	17.97 1.37 -1.44	21.54 1.65 -0.86	19.24 1.54 0.00	18.38 1.38 0.00	17.89 1.46 0.00	16.98 1.43 0.00	15.53 1.40 0.00	14.83 1.31 0.00	14.97 1.29 0.00	15.24 1.27 -0.77	16.91 1.33 -1.83	19.47 1.29 -4.10	21.35 1.36 -4.92	23.36 1.33 -6.91	21.94 1.02 -9.00	19.42 1.01 -6.63	16.75 0.77 -7.09	15.45 0.63 -7.77
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	14.89 0.88 0.00	13.97 0.85 0.00	12.69 0.80 0.00	12.94 0.80 0.00	13.51 0.85 0.00	15.63 0.91 0.00	17.66 1.11 -1.39	21.18 1.33 -0.83	18.93 1.22 0.00	18.08 1.07 0.00	17.57 1.13 0.00	16.64 1.09 0.00	15.22 1.09 0.00	14.52 1.00 0.00	14.67 0.99 0.00	14.91 0.96 -0.75	16.53 1.02 -1.76	19.03 1.00 -3.96	20.90 1.09 -4.75	22.85 1.06 -6.67	21.42 0.82 -8.68	18.98 0.81 -6.40	16.35 0.61 -6.84	15.07 0.52 -7.50
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.37 1.36 0.00	14.38 1.26 0.00	12.99 1.09 0.00	13.29 1.15 0.00	13.89 1.23 0.00	16.01 1.30 0.00	18.13 1.53 -1.44	21.61 1.73 -0.86	19.26 1.56 0.01	18.41 1.41 0.01	17.93 1.50 0.00	17.03 1.49 0.01	15.61 1.47 -0.01	14.89 1.37 -0.01	15.04 1.37 0.01	15.32 1.35 -0.77	17.08 1.50 -1.83	19.61 1.44 -4.10	21.41 1.42 -4.92	23.41 1.38 -6.91	21.97 1.06 -9.00	19.53 1.13 -6.63	16.90 0.92 -7.09	15.60 0.77 -7.78
EAST HAMPTON___GT 23717	16.12 2.12 0.00	15.05 1.94 0.00	13.69 1.80 0.00	13.97 1.83 0.00	14.76 2.10 0.00	16.83 2.12 0.00	19.67 2.85 -1.65	23.62 3.73 -0.86	20.73 3.03 0.00	19.56 2.55 0.00	19.57 2.74 -0.39	18.77 2.50 -0.72	18.03 2.33 -1.57	17.46 2.29 -1.66	17.44 2.31 -1.45	18.07 2.31 -2.56	19.55 2.63 -3.18	23.54 2.65 -6.81	26.03 2.83 -8.13	30.83 2.78 -12.93	28.97 2.22 -14.84	25.03 2.20 -11.06	20.76 1.76 -10.10	18.83 1.42 -10.37
EAST RIVER___6 23660	15.21 1.21 0.00	14.25 1.13 0.00	12.89 1.00 0.00	13.18 1.04 0.00	13.78 1.11 0.00	15.91 1.19 0.00	18.04 1.44 -1.44	21.63 1.75 -0.86	19.37 1.66 0.00	18.52 1.51 0.00	18.01 1.58 0.00	17.12 1.57 0.00	15.69 1.54 -0.01	14.97 1.43 -0.01	15.11 1.42 0.00	15.36 1.39 -0.77	17.05 1.47 -1.83	19.57 1.39 -4.10	21.41 1.42 -4.92	23.42 1.39 -6.91	22.00 1.08 -9.00	19.46 1.06 -6.63	16.79 0.81 -7.09	15.51 0.69 -7.77
EAST RIVER___7 23524	15.21 1.21 0.00	14.25 1.13 0.00	12.89 1.00 0.00	13.18 1.04 0.00	13.78 1.11 0.00	15.91 1.19 0.00	18.04 1.44 -1.44	21.63 1.75 -0.86	19.37 1.66 0.00	18.52 1.51 0.00	18.01 1.58 0.00	17.12 1.57 0.00	15.69 1.54 -0.01	14.97 1.43 -0.01	15.11 1.42 0.00	15.36 1.39 -0.77	17.05 1.47 -1.83	19.57 1.39 -4.10	21.41 1.42 -4.92	23.42 1.39 -6.91	22.00 1.08 -9.00	19.46 1.06 -6.63	16.79 0.81 -7.09	15.51 0.69 -7.77
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.07 1.06 0.00	14.14 1.02 0.00	12.82 0.93 0.00	13.08 0.95 0.00	13.67 1.01 0.00	15.80 1.09 0.00	17.90 1.30 -1.43	21.46 1.58 -0.85	19.19 1.49 0.00	18.32 1.31 0.00	17.81 1.38 0.00	16.90 1.35 0.00	15.46 1.33 0.00	14.77 1.24 0.00	14.91 1.23 0.00	15.17 1.20 -0.77	16.84 1.28 -1.82	19.38 1.22 -4.08	21.25 1.28 -4.90	23.26 1.25 -6.89	21.86 0.98 -8.96	19.34 0.97 -6.60	16.68 0.72 -7.06	15.40 0.61 -7.74
EAST_HAMPTON___DIESEL 23722	16.12 2.12 0.00	15.05 1.94 0.00	13.70 1.81 0.00	13.97 1.83 0.00	14.76 2.10 0.00	16.84 2.13 0.00	19.68 2.87 -1.65	23.62 3.73 -0.86	20.73 3.03 0.00	19.58 2.57 0.00	19.57 2.74 -0.39	18.77 2.50 -0.72	18.03 2.33 -1.57	17.48 2.30 -1.66	17.46 2.33 -1.45	18.09 2.32 -2.56	19.55 2.63 -3.18	23.54 2.65 -6.81	26.03 2.83 -8.13	30.84 2.80 -12.93	28.97 2.22 -14.84	25.04 2.21 -11.06	20.76 1.76 -10.10	18.83 1.42 -10.37
EAST_RIVER___1 323558	15.26 1.25 0.00	14.28 1.17 0.00	12.93 1.03 0.00	13.22 1.08 0.00	13.81 1.15 0.00	15.95 1.24 0.00	18.07 1.47 -1.44	21.67 1.79 -0.86	19.40 1.70 0.00	18.55 1.55 0.00	18.04 1.61 0.00	17.15 1.60 0.00	15.70 1.55 -0.01	14.98 1.45 -0.01	15.11 1.42 0.00	15.37 1.40 -0.77	17.06 1.49 -1.83	19.58 1.41 -4.10	21.42 1.43 -4.92	23.45 1.42 -6.91	22.01 1.10 -9.00	19.49 1.08 -6.63	16.81 0.83 -7.09	15.52 0.70 -7.77
EAST_RIVER___2 323559	15.21 1.21 0.00	14.25 1.13 0.00	12.89 1.00 0.00	13.18 1.04 0.00	13.78 1.11 0.00	15.91 1.19 0.00	18.04 1.44 -1.44	21.63 1.75 -0.86	19.37 1.66 0.00	18.52 1.51 0.00	18.01 1.58 0.00	17.12 1.57 0.00	15.69 1.54 -0.01	14.97 1.43 -0.01	15.11 1.42 0.00	15.36 1.39 -0.77	17.05 1.47 -1.83	19.57 1.39 -4.10	21.41 1.42 -4.92	23.42 1.39 -6.91	22.00 1.08 -9.00	19.46 1.06 -6.63	16.79 0.81 -7.09	15.51 0.69 -7.77

EAST___DELAWARE_HYD 23607	15.02 1.01 0.00	14.10 0.98 0.00	12.80 0.90 0.00	13.05 0.91 0.00	13.64 0.97 0.00	15.77 1.06 0.00	17.68 1.27 -1.24	21.27 1.50 -0.74	19.12 1.42 0.00	18.18 1.17 0.00	17.67 1.23 0.00	16.70 1.15 0.00	15.26 1.13 0.00	14.55 1.03 0.00	14.71 1.03 0.00	14.90 1.03 -0.66	16.42 1.10 -1.57	18.71 1.11 -3.52	20.55 1.25 -4.23	22.32 1.25 -5.94	20.62 0.96 -7.73	18.39 0.92 -5.70	15.69 0.70 -6.09	14.32 0.58 -6.70
ELEC_TRO_TEK 24086	15.23 1.21 -0.02	14.24 1.10 -0.02	12.93 1.03 0.00	13.21 1.07 0.00	13.87 1.20 0.00	15.92 1.19 -0.02	19.94 1.65 -3.13	21.86 1.98 -0.86	19.46 1.75 0.00	18.50 1.50 0.00	18.49 1.66 -0.39	17.89 1.62 -0.72	17.27 1.57 -1.57	16.65 1.47 -1.66	16.60 1.46 -1.45	17.19 1.43 -2.56	18.43 1.51 -3.17	22.35 1.52 -6.81	24.71 1.52 -8.12	29.54 1.50 -12.92	27.92 1.17 -14.84	24.03 1.15 -11.10	19.38 0.93 -9.55	18.17 0.78 -10.34
ELLENBURG_WT_PWR 323604	13.73 -0.28 0.00	12.87 -0.25 0.00	11.57 -0.32 0.00	11.82 -0.32 0.00	12.31 -0.35 0.00	14.29 -0.43 0.00	14.76 -0.41 0.00	18.57 -0.46 0.00	17.28 -0.43 0.00	16.56 -0.44 0.00	16.07 -0.36 0.00	15.14 -0.40 0.00	13.77 -0.37 0.00	13.09 -0.43 0.00	13.26 -0.42 0.00	12.81 -0.40 0.00	13.32 -0.43 0.00	13.70 -0.38 0.00	14.68 -0.39 0.00	14.67 -0.45 0.00	11.43 -0.49 0.00	11.08 -0.59 0.10	6.51 -0.57 1.82	6.56 -0.49 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.12 0.11 0.00	13.16 0.04 0.00	11.93 0.04 0.00	12.17 0.04 0.00	12.65 -0.01 0.00	14.76 0.04 0.00	22.06 -0.17 -7.06	33.32 -0.13 -14.42	29.73 -0.16 -12.19	29.84 0.26 -12.57	21.43 -0.02 -5.02	16.25 0.11 -0.59	16.84 -0.18 -2.89	15.63 -0.11 -2.22	15.64 -0.26 -2.22	14.36 -0.28 -1.43	15.51 -0.34 -2.11	14.32 -0.44 -0.68	15.34 -0.54 -0.82	15.64 -0.62 -1.14	12.94 -0.45 -1.48	12.48 -0.39 -1.09	9.96 -0.10 -1.17	8.19 -0.13 -1.27
EMPIRE_CC_1 323656	14.77 0.76 0.00	13.84 0.72 0.00	12.55 0.65 0.00	12.81 0.68 0.00	13.37 0.71 0.00	15.54 0.82 0.00	17.78 0.85 -1.77	21.14 1.06 -1.05	18.68 0.97 0.00	17.86 0.85 0.00	17.24 0.80 0.00	16.33 0.78 0.00	14.91 0.78 0.00	14.29 0.77 0.00	14.46 0.78 0.00	14.91 0.75 -0.95	16.75 0.76 -2.25	19.88 0.76 -5.05	21.92 0.80 -6.06	24.43 0.80 -8.51	23.55 0.56 -11.07	20.51 0.58 -8.16	18.03 0.41 -8.72	16.91 0.30 -9.57
EMPIRE_CC_2 323658	14.77 0.76 0.00	13.84 0.72 0.00	12.55 0.65 0.00	12.81 0.68 0.00	13.37 0.71 0.00	15.54 0.82 0.00	17.78 0.85 -1.77	21.14 1.06 -1.05	18.68 0.97 0.00	17.86 0.85 0.00	17.24 0.80 0.00	16.33 0.78 0.00	14.91 0.78 0.00	14.29 0.77 0.00	14.46 0.78 0.00	14.91 0.75 -0.95	16.75 0.76 -2.25	19.88 0.76 -5.05	21.92 0.80 -6.06	24.43 0.80 -8.51	23.55 0.56 -11.07	20.51 0.58 -8.16	18.03 0.41 -8.72	16.91 0.30 -9.57
ERIE_WT_PWR 323693	14.28 0.27 0.00	13.31 0.20 0.00	12.06 0.17 0.00	12.32 0.18 0.00	12.79 0.13 0.00	14.94 0.22 0.00	20.47 0.03 -5.28	29.82 0.11 -10.68	26.77 0.07 -8.99	26.75 0.49 -9.25	20.33 0.20 -3.70	16.28 0.29 -0.44	16.25 -0.01 -2.13	15.23 0.07 -1.64	15.23 -0.10 -1.64	14.19 -0.11 -1.09	15.22 -0.16 -1.64	14.52 -0.25 -0.70	15.55 -0.35 -0.83	15.84 -0.44 -1.16	13.12 -0.31 -1.51	12.64 -0.25 -1.11	10.09 0.00 -1.19	8.30 -0.05 -1.30
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.50 0.49 0.00	13.56 0.45 0.00	12.30 0.40 0.00	12.54 0.40 0.00	13.08 0.42 0.00	15.26 0.54 0.00	16.43 0.61 -0.66	20.67 0.78 -0.87	18.98 0.71 -0.57	18.34 0.75 -0.58	17.29 0.62 -0.23	16.15 0.58 -0.03	14.72 0.45 -0.13	14.07 0.45 -0.10	14.21 0.42 -0.10	13.86 0.41 -0.24	14.70 0.44 -0.51	15.49 0.45 -0.97	16.73 0.50 -1.16	17.27 0.51 -1.63	14.46 0.42 -2.12	13.71 0.38 -1.56	10.86 0.29 -1.67	9.09 0.21 -1.83
E_CANADA_CAP_HY 24051	13.93 -0.08 0.00	13.03 -0.09 0.00	11.81 -0.08 0.00	12.05 -0.08 0.00	12.60 -0.06 0.00	14.89 0.18 0.00	17.93 0.44 -2.33	21.04 0.63 -1.39	18.25 0.55 0.00	17.45 0.44 0.00	16.79 0.36 0.00	15.78 0.23 0.00	14.18 0.04 0.00	13.59 0.07 0.00	13.81 0.12 0.00	14.60 0.15 -1.25	16.92 0.22 -2.96	21.14 0.42 -6.64	23.51 0.47 -7.97	26.83 0.51 -11.19	26.82 0.33 -14.57	22.79 0.28 -10.73	20.52 0.15 -11.47	19.70 0.06 -12.59
E_CANADA_MHWK_HY 24050	14.96 0.95 0.00	14.01 0.89 0.00	12.70 0.81 0.00	12.96 0.83 0.00	13.52 0.86 0.00	15.72 1.00 0.00	16.16 1.03 0.04	20.30 1.29 0.02	18.91 1.20 0.00	18.18 1.17 0.00	17.57 1.13 0.00	16.65 1.10 0.00	15.12 0.99 0.00	14.45 0.93 0.00	14.61 0.93 0.00	14.07 0.88 0.02	14.61 0.91 0.05	14.86 0.89 0.10	15.83 0.89 0.12	15.81 0.86 0.17	12.33 0.64 0.23	12.22 0.61 0.17	9.16 0.44 0.18	7.19 0.34 0.20
E_FISHKILL___LBMP 23776	15.06 1.05 0.00	14.11 1.00 0.00	12.80 0.90 0.00	13.07 0.93 0.00	13.65 0.99 0.00	15.77 1.06 0.00	17.91 1.26 -1.49	21.45 1.54 -0.89	19.14 1.43 0.00	18.27 1.26 0.00	17.75 1.32 0.00	16.82 1.28 0.00	15.39 1.26 0.00	14.70 1.18 0.00	14.86 1.18 0.00	15.15 1.15 -0.80	16.85 1.21 -1.89	19.50 1.17 -4.25	21.39 1.22 -5.10	23.50 1.21 -7.17	22.18 0.93 -9.33	19.57 0.92 -6.87	16.93 0.69 -7.35	15.67 0.56 -8.06
FAR ROCKAWAY___4 23548	15.46 1.40 -0.05	14.45 1.29 -0.05	13.10 1.20 0.00	13.37 1.23 0.00	14.03 1.37 0.00	16.16 1.40 -0.05	22.15 1.88 -5.11	22.16 2.28 -0.86	19.72 2.02 0.00	18.76 1.75 0.00	18.73 1.91 -0.39	18.12 1.85 -0.72	17.48 1.78 -1.57	16.84 1.66 -1.66	16.79 1.65 -1.45	17.37 1.61 -2.56	18.64 1.72 -3.17	22.56 1.67 -6.81	24.95 1.76 -8.12	29.78 1.74 -12.92	28.11 1.36 -14.83	24.29 1.34 -11.18	20.78 1.09 -10.80	19.74 0.90 -11.80
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.27 1.26 0.00	14.30 1.18 0.00	12.94 1.05 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.96 1.25 0.00	18.10 1.50 -1.44	21.69 1.81 -0.86	19.42 1.72 0.00	18.57 1.56 0.00	18.06 1.63 0.00	17.17 1.62 0.00	15.72 1.57 -0.01	15.01 1.47 -0.01	15.13 1.45 0.00	15.40 1.43 -0.77	17.09 1.51 -1.83	19.61 1.44 -4.10	21.45 1.46 -4.92	23.47 1.44 -6.91	22.03 1.12 -9.00	19.51 1.11 -6.63	16.82 0.84 -7.09	15.53 0.71 -7.77
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.26 1.25 0.00	14.30 1.18 0.00	12.94 1.05 0.00	13.23 1.09 0.00	13.81 1.15 0.00	15.96 1.25 0.00	18.09 1.49 -1.44	21.67 1.79 -0.86	19.40 1.70 0.00	18.55 1.55 0.00	18.04 1.61 0.00	17.15 1.60 0.00	15.70 1.55 -0.01	15.00 1.46 -0.01	15.12 1.44 0.00	15.39 1.41 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.02 1.11 -9.00	19.50 1.10 -6.63	16.82 0.84 -7.09	15.52 0.70 -7.77
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.24 1.23 0.00	14.28 1.17 0.00	12.93 1.03 0.00	13.22 1.08 0.00	13.81 1.15 0.00	15.95 1.24 0.00	18.07 1.47 -1.44	21.67 1.79 -0.86	19.39 1.68 0.00	18.54 1.53 0.00	18.04 1.61 0.00	17.13 1.59 0.00	15.70 1.55 -0.01	14.98 1.45 -0.01	15.12 1.44 0.00	15.37 1.40 -0.77	17.06 1.49 -1.83	19.58 1.41 -4.10	21.42 1.43 -4.92	23.45 1.42 -6.91	22.01 1.10 -9.00	19.48 1.08 -6.63	16.81 0.83 -7.09	15.52 0.70 -7.77

FARRAGUT___LBMP 323566	15.24 1.23 0.00	14.27 1.15 0.00	12.92 1.02 0.00	13.20 1.07 0.00	13.80 1.14 0.00	15.93 1.22 0.00	18.06 1.46 -1.44	21.65 1.77 -0.86	19.37 1.66 0.00	18.52 1.51 0.00	18.01 1.58 0.00	17.12 1.57 0.00	15.69 1.54 -0.01	14.97 1.43 -0.01	15.11 1.42 0.00	15.36 1.39 -0.77	17.05 1.47 -1.83	19.57 1.39 -4.10	21.41 1.42 -4.92	23.44 1.41 -6.91	22.00 1.08 -9.00	19.48 1.08 -6.63	16.80 0.82 -7.08	15.52 0.70 -7.77
FENNER___WINDPWR 24204	14.44 0.43 0.00	13.52 0.41 0.00	12.26 0.37 0.00	12.51 0.38 0.00	13.07 0.41 0.00	15.24 0.53 0.00	15.94 0.61 -0.17	19.93 0.80 -0.10	18.43 0.73 0.00	17.74 0.73 0.00	17.11 0.67 0.00	16.17 0.62 0.00	14.63 0.49 0.00	13.99 0.47 0.00	14.13 0.45 0.00	13.73 0.44 -0.09	14.42 0.45 -0.22	15.03 0.46 -0.49	16.17 0.51 -0.59	16.49 0.54 -0.82	13.41 0.42 -1.07	12.97 0.39 -0.80	10.25 0.27 -1.08	8.15 0.18 -0.92
FIBERTEK___ENERGY 23856	14.28 0.27 0.00	13.35 0.24 0.00	12.11 0.21 0.00	12.37 0.23 0.00	12.89 0.23 0.00	15.01 0.29 0.00	15.60 0.29 -0.15	19.50 0.38 -0.09	18.08 0.37 0.00	17.43 0.43 0.00	16.81 0.38 0.00	15.89 0.34 0.00	14.39 0.25 0.00	13.78 0.26 0.00	13.93 0.25 0.00	13.51 0.22 -0.08	14.16 0.22 -0.19	14.72 0.21 -0.44	15.83 0.24 -0.52	16.13 0.27 -0.74	13.14 0.26 -0.96	12.73 0.25 -0.71	9.85 0.20 -0.75	8.00 0.13 -0.82
FITZPATRICK____ 23598	13.87 -0.14 0.00	12.97 -0.14 0.00	11.77 -0.12 0.00	12.01 -0.12 0.00	12.52 -0.14 0.00	14.57 -0.15 0.00	15.03 -0.23 -0.09	18.77 -0.31 -0.05	17.42 -0.28 0.00	16.79 -0.22 0.00	16.19 -0.25 0.00	15.32 -0.23 0.00	13.89 -0.24 0.00	13.31 -0.22 0.00	13.48 -0.20 0.00	13.05 -0.20 -0.05	13.65 -0.21 -0.11	14.09 -0.23 -0.24	15.12 -0.24 -0.29	15.31 -0.23 -0.41	12.33 -0.12 -0.54	12.06 -0.11 -0.39	9.27 -0.05 -0.42	7.48 -0.05 -0.48
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.12 1.11 0.00	14.21 1.09 0.00	12.88 0.99 0.00	13.14 1.01 0.00	13.74 1.08 0.00	15.86 1.15 0.00	18.01 1.38 -1.47	21.55 1.65 -0.87	19.26 1.56 0.00	18.33 1.33 0.00	17.85 1.41 0.00	16.90 1.35 0.00	15.46 1.33 0.00	14.74 1.22 0.00	14.89 1.20 0.00	15.17 1.17 -0.79	16.83 1.22 -1.86	19.48 1.22 -4.18	21.43 1.34 -5.02	23.52 1.35 -7.05	22.13 1.04 -9.18	19.55 1.01 -6.76	16.88 0.76 -7.23	15.59 0.61 -7.93
FORT ORANGE____ 23900	14.88 0.87 0.00	13.93 0.81 0.00	12.64 0.75 0.00	12.90 0.77 0.00	13.47 0.81 0.00	15.68 0.97 0.00	18.08 1.11 -1.81	21.51 1.41 -1.08	19.00 1.29 0.00	18.16 1.16 0.00	17.55 1.12 0.00	16.59 1.04 0.00	15.12 0.99 0.00	14.48 0.96 0.00	14.67 0.99 0.00	15.13 0.95 -0.97	17.02 0.98 -2.30	20.25 1.01 -5.16	22.35 1.09 -6.20	24.92 1.09 -8.70	24.05 0.80 -11.33	20.92 0.80 -8.35	18.40 0.58 -8.92	17.27 0.43 -9.79
FORT_DRUM_COGEN 23780	13.83 -0.18 0.00	12.95 -0.17 0.00	11.73 -0.17 0.00	11.99 -0.15 0.00	12.51 -0.15 0.00	14.64 -0.07 0.00	15.27 0.05 -0.06	19.18 0.11 -0.04	17.81 0.11 0.00	17.09 0.09 0.00	16.51 0.08 0.00	15.58 0.03 0.00	14.12 -0.01 0.00	13.52 0.00 0.00	13.66 -0.03 0.00	13.18 -0.05 -0.03	13.76 -0.07 -0.08	14.21 -0.04 -0.18	15.30 0.02 -0.21	15.50 0.08 -0.30	12.32 0.01 -0.39	12.06 -0.09 -0.38	10.61 -0.16 -1.88	7.21 -0.18 -0.33
FPL_FAR_ROCK_GT1 24212	15.46 1.40 -0.05	14.45 1.29 -0.05	13.10 1.20 0.00	13.37 1.23 0.00	14.03 1.37 0.00	16.16 1.40 -0.05	22.15 1.88 -5.11	22.16 2.28 -0.86	19.72 2.02 0.00	18.76 1.75 0.00	18.73 1.91 -0.39	18.12 1.85 -0.72	17.48 1.78 -1.57	16.84 1.66 -1.66	16.79 1.65 -1.45	17.37 1.61 -2.56	18.64 1.72 -3.17	22.56 1.67 -6.81	24.95 1.76 -8.12	29.78 1.74 -12.92	28.11 1.36 -14.83	24.29 1.34 -11.18	20.78 1.09 -10.80	19.74 0.90 -11.80
FPL_FAR_ROCK_GT2 23815	15.46 1.40 -0.05	14.45 1.29 -0.05	13.10 1.20 0.00	13.37 1.23 0.00	14.03 1.37 0.00	16.16 1.40 -0.05	22.15 1.88 -5.11	22.16 2.28 -0.86	19.72 2.02 0.00	18.76 1.75 0.00	18.73 1.91 -0.39	18.12 1.85 -0.72	17.48 1.78 -1.57	16.84 1.66 -1.66	16.79 1.65 -1.45	17.37 1.61 -2.56	18.64 1.72 -3.17	22.56 1.67 -6.81	24.95 1.76 -8.12	29.78 1.74 -12.92	28.11 1.36 -14.83	24.29 1.34 -11.18	20.78 1.09 -10.80	19.74 0.90 -11.80
FRANKLIN_FALL_HYD 24054	13.58 -0.43 0.00	12.74 -0.38 0.00	11.43 -0.46 0.00	11.70 -0.44 0.00	12.17 -0.49 0.00	14.14 -0.57 0.00	14.65 -0.52 0.00	18.44 -0.59 0.00	17.17 -0.53 0.00	16.41 -0.60 0.00	15.91 -0.53 0.00	14.97 -0.57 0.00	13.60 -0.54 0.00	12.90 -0.62 0.00	13.08 -0.60 0.00	12.64 -0.57 0.00	13.14 -0.60 0.00	13.53 -0.55 0.00	14.51 -0.56 0.00	14.53 -0.59 0.00	11.30 -0.62 0.00	10.89 -0.75 0.13	5.97 -0.67 2.26	6.49 -0.56 0.00
FREEPORT_EQUS_GT1 23764	15.34 1.32 -0.01	14.34 1.21 -0.01	13.03 1.13 0.00	13.29 1.15 0.00	13.97 1.30 0.00	16.04 1.31 -0.01	19.93 1.82 -2.95	22.09 2.21 -0.86	19.64 1.93 0.00	18.64 1.63 0.00	18.63 1.81 -0.39	18.02 1.76 -0.72	17.38 1.68 -1.57	16.76 1.58 -1.66	16.70 1.57 -1.45	17.31 1.54 -2.56	18.57 1.65 -3.17	22.51 1.62 -6.81	24.88 1.69 -8.12	29.71 1.66 -12.92	28.05 1.30 -14.84	24.16 1.28 -11.10	20.05 1.03 -10.12	18.63 0.86 -10.72
FREEPORT___CT2 23818	15.34 1.32 -0.01	14.34 1.21 -0.01	13.03 1.13 0.00	13.29 1.15 0.00	13.97 1.30 0.00	16.04 1.31 -0.01	19.93 1.82 -2.95	22.09 2.21 -0.86	19.64 1.93 0.00	18.64 1.63 0.00	18.63 1.81 -0.39	18.02 1.76 -0.72	17.38 1.68 -1.57	16.76 1.58 -1.66	16.70 1.57 -1.45	17.31 1.54 -2.56	18.57 1.65 -3.17	22.51 1.62 -6.81	24.88 1.69 -8.12	29.71 1.66 -12.92	28.05 1.30 -14.84	24.16 1.28 -11.10	20.05 1.03 -10.12	18.63 0.86 -10.72
FULTON COGEN____ 23766	14.26 0.25 0.00	13.33 0.21 0.00	12.08 0.19 0.00	12.34 0.21 0.00	12.88 0.22 0.00	15.02 0.31 0.00	15.61 0.32 -0.12	19.54 0.44 -0.07	18.13 0.42 0.00	17.50 0.49 0.00	16.88 0.44 0.00	15.95 0.40 0.00	14.43 0.30 0.00	13.82 0.30 0.00	13.97 0.29 0.00	13.53 0.26 -0.07	14.17 0.26 -0.16	14.68 0.25 -0.35	15.78 0.29 -0.42	16.05 0.33 -0.60	12.99 0.30 -0.78	12.65 0.28 -0.59	10.02 0.20 -0.92	7.84 0.13 -0.67
FULTON___LFGE 323630	14.67 0.66 0.00	13.71 0.59 0.00	12.40 0.51 0.00	12.67 0.53 0.00	13.26 0.60 0.00	15.86 1.15 0.00	18.95 1.56 -2.22	22.42 2.07 -1.32	19.60 1.90 0.00	18.69 1.68 0.00	17.91 1.48 0.00	16.76 1.21 0.00	14.88 0.75 0.00	14.29 0.77 0.00	14.57 0.89 0.00	15.32 0.92 -1.19	17.69 1.13 -2.82	21.93 1.52 -6.33	24.34 1.67 -7.60	27.55 1.75 -10.67	27.07 1.26 -13.89	23.19 1.18 -10.23	20.65 0.82 -10.94	19.60 0.55 -12.00
G.F.CEMENT___DRP 24184	14.91 0.90 0.00	13.94 0.83 0.00	12.67 0.77 0.00	12.92 0.79 0.00	13.51 0.85 0.00	15.96 1.25 0.00	18.66 1.52 -1.98	22.22 2.02 -1.18	19.58 1.88 0.00	18.72 1.72 0.00	17.89 1.46 0.00	16.89 1.34 0.00	15.11 0.97 0.00	14.52 1.00 0.00	14.79 1.11 0.00	15.27 1.00 -1.06	17.32 1.06 -2.51	20.97 1.25 -5.64	23.19 1.36 -6.77	26.05 1.42 -9.51	25.33 1.04 -12.37	21.89 1.00 -9.12	19.33 0.69 -9.74	18.20 0.46 -10.69

GARDENVILLE___LBMP 24039	14.21 0.20 0.00	13.25 0.13 0.00	12.00 0.11 0.00	12.26 0.12 0.00	12.72 0.06 0.00	14.85 0.13 0.00	20.87 -0.05 -5.75	30.70 0.00 -11.67	27.51 -0.04 -9.84	27.54 0.39 -10.14	20.58 0.10 -4.05	16.23 0.20 -0.48	16.38 -0.08 -2.33	15.30 -0.01 -1.79	15.30 -0.18 -1.79	14.20 -0.18 -1.18	15.27 -0.25 -1.77	14.43 -0.34 -0.69	15.46 -0.44 -0.83	15.75 -0.53 -1.16	13.04 -0.38 -1.51	12.57 -0.32 -1.11	10.03 -0.05 -1.19	8.26 -0.08 -1.30
GENERAL___MILLS 23808	14.26 0.25 0.00	13.30 0.18 0.00	12.05 0.15 0.00	12.31 0.17 0.00	12.77 0.11 0.00	14.92 0.21 0.00	20.46 0.02 -5.28	29.80 0.10 -10.68	26.75 0.05 -8.99	26.72 0.46 -9.25	20.31 0.18 -3.70	16.26 0.28 -0.44	16.24 -0.03 -2.13	15.21 0.05 -1.64	15.21 -0.11 -1.64	14.18 -0.12 -1.09	15.21 -0.18 -1.64	14.50 -0.27 -0.70	15.54 -0.36 -0.83	15.83 -0.45 -1.16	13.11 -0.32 -1.51	12.63 -0.26 -1.11	10.08 -0.01 -1.19	8.29 -0.06 -1.30
GE_PLASTICS___DRP 24183	14.75 0.74 0.00	13.81 0.69 0.00	12.54 0.64 0.00	12.79 0.65 0.00	13.36 0.70 0.00	15.54 0.82 0.00	17.90 0.94 -1.80	21.28 1.18 -1.07	18.79 1.08 0.00	17.98 0.97 0.00	17.37 0.94 0.00	16.43 0.89 0.00	14.97 0.83 0.00	14.33 0.81 0.00	14.52 0.83 0.00	14.97 0.81 -0.97	16.86 0.82 -2.28	20.06 0.86 -5.13	22.13 0.90 -6.16	24.67 0.91 -8.65	23.85 0.68 -11.25	20.74 0.67 -8.29	18.25 0.49 -8.86	17.14 0.37 -9.72
GILBOA___1 23756	14.63 0.62 0.00	13.71 0.59 0.00	12.44 0.55 0.00	12.69 0.56 0.00	13.24 0.58 0.00	15.38 0.66 0.00	17.33 0.77 -1.40	20.81 0.95 -0.83	18.57 0.87 0.00	17.79 0.78 0.00	17.22 0.79 0.00	16.29 0.75 0.00	14.85 0.72 0.00	14.21 0.69 0.00	14.37 0.68 0.00	14.63 0.67 -0.75	16.22 0.70 -1.77	18.75 0.69 -3.98	20.57 0.72 -4.78	22.56 0.73 -6.71	21.20 0.55 -8.73	18.75 0.54 -6.44	16.19 0.41 -6.88	14.91 0.32 -7.55
GILBOA___2 23757	14.63 0.62 0.00	13.71 0.59 0.00	12.44 0.55 0.00	12.69 0.56 0.00	13.24 0.58 0.00	15.38 0.66 0.00	17.33 0.77 -1.40	20.81 0.95 -0.83	18.57 0.87 0.00	17.79 0.78 0.00	17.22 0.79 0.00	16.29 0.75 0.00	14.85 0.72 0.00	14.21 0.69 0.00	14.37 0.68 0.00	14.63 0.67 -0.75	16.22 0.70 -1.77	18.75 0.69 -3.98	20.57 0.72 -4.78	22.56 0.73 -6.71	21.20 0.55 -8.73	18.75 0.54 -6.44	16.19 0.41 -6.88	14.91 0.32 -7.55
GILBOA___3 23758	14.63 0.62 0.00	13.71 0.59 0.00	12.44 0.55 0.00	12.69 0.56 0.00	13.24 0.58 0.00	15.38 0.66 0.00	17.33 0.77 -1.40	20.81 0.95 -0.83	18.57 0.87 0.00	17.79 0.78 0.00	17.22 0.79 0.00	16.29 0.75 0.00	14.85 0.72 0.00	14.21 0.69 0.00	14.37 0.68 0.00	14.63 0.67 -0.75	16.22 0.70 -1.77	18.75 0.69 -3.98	20.57 0.72 -4.78	22.56 0.73 -6.71	21.20 0.55 -8.73	18.75 0.54 -6.44	16.19 0.41 -6.88	14.91 0.32 -7.55
GILBOA___4 23759	14.63 0.62 0.00	13.71 0.59 0.00	12.44 0.55 0.00	12.69 0.56 0.00	13.24 0.58 0.00	15.38 0.66 0.00	17.33 0.77 -1.40	20.81 0.95 -0.83	18.57 0.87 0.00	17.79 0.78 0.00	17.22 0.79 0.00	16.29 0.75 0.00	14.85 0.72 0.00	14.21 0.69 0.00	14.37 0.68 0.00	14.63 0.67 -0.75	16.22 0.70 -1.77	18.75 0.69 -3.98	20.57 0.72 -4.78	22.56 0.73 -6.71	21.20 0.55 -8.73	18.75 0.54 -6.44	16.19 0.41 -6.88	14.91 0.32 -7.55
GILBOA___ 23599	14.63 0.62 0.00	13.71 0.59 0.00	12.44 0.55 0.00	12.69 0.56 0.00	13.24 0.58 0.00	15.38 0.66 0.00	17.33 0.77 -1.40	20.81 0.95 -0.83	18.57 0.87 0.00	17.79 0.78 0.00	17.22 0.79 0.00	16.29 0.75 0.00	14.85 0.72 0.00	14.21 0.69 0.00	14.37 0.68 0.00	14.63 0.67 -0.75	16.22 0.70 -1.77	18.75 0.69 -3.98	20.57 0.72 -4.78	22.56 0.73 -6.71	21.20 0.55 -8.73	18.75 0.54 -6.44	16.19 0.41 -6.88	14.91 0.32 -7.55
GINNA___ 23603	13.41 -0.60 0.00	12.53 -0.59 0.00	11.36 -0.53 0.00	11.59 -0.55 0.00	12.08 -0.58 0.00	14.10 -0.62 0.00	14.35 -0.77 0.04	17.81 -0.87 0.34	16.53 -0.80 0.38	15.95 -0.63 0.42	15.54 -0.74 0.16	14.85 -0.68 0.02	13.28 -0.76 0.09	12.75 -0.70 0.07	12.86 -0.75 0.07	12.50 -0.75 -0.05	13.13 -0.78 -0.16	13.75 -0.82 -0.49	14.79 -0.87 -0.59	15.09 -0.86 -0.83	12.36 -0.64 -1.09	11.96 -0.61 -0.80	9.33 -0.42 -0.85	7.62 -0.36 -0.93
GLEN PARK___ 23778	13.83 -0.18 0.00	12.95 -0.17 0.00	11.73 -0.17 0.00	11.99 -0.15 0.00	12.51 -0.15 0.00	14.66 -0.06 0.00	15.31 0.08 -0.07	19.22 0.15 -0.04	17.85 0.14 0.00	17.13 0.12 0.00	16.53 0.10 0.00	15.61 0.06 0.00	14.13 0.00 0.00	13.55 0.03 0.00	13.67 -0.01 0.00	13.20 -0.04 -0.04	13.78 -0.05 -0.08	14.24 -0.03 -0.19	15.34 0.05 -0.23	15.56 0.12 -0.32	12.37 0.04 -0.41	12.08 -0.08 -0.39	10.55 -0.16 -1.82	7.22 -0.18 -0.35
GLENWOOD_IC_1_G5 23712	15.26 1.25 -0.01	14.28 1.15 -0.01	12.97 1.07 0.00	13.23 1.09 0.00	13.86 1.20 0.00	15.97 1.25 -0.01	19.30 1.64 -2.50	21.88 2.00 -0.86	19.51 1.81 0.00	18.59 1.58 0.00	18.55 1.72 -0.39	17.95 1.68 -0.72	17.33 1.62 -1.57	16.69 1.51 -1.66	16.64 1.51 -1.45	17.23 1.47 -2.56	18.46 1.54 -3.17	22.38 1.49 -6.81	24.76 1.57 -8.12	29.59 1.54 -12.92	27.96 1.20 -14.84	24.04 1.19 -11.08	19.18 0.92 -9.37	17.85 0.76 -10.04
GLENWOOD_IC_2_G1 23688	15.19 1.18 0.00	14.22 1.10 0.00	12.90 1.01 0.00	13.18 1.04 0.00	13.80 1.14 0.00	15.89 1.18 0.00	18.66 1.52 -1.98	21.71 1.83 -0.86	19.37 1.66 0.00	18.47 1.46 0.00	18.42 1.59 -0.39	17.82 1.55 -0.72	17.21 1.51 -1.57	16.59 1.41 -1.66	16.53 1.40 -1.45	17.14 1.37 -2.56	18.36 1.44 -3.17	22.28 1.39 -6.81	24.65 1.46 -8.12	29.48 1.44 -12.92	27.87 1.12 -14.83	23.94 1.11 -11.06	18.09 0.85 -8.35	16.89 0.70 -9.14
GLENWOOD_IC_3_G1 23689	15.19 1.18 0.00	14.22 1.10 0.00	12.90 1.01 0.00	13.18 1.04 0.00	13.80 1.14 0.00	15.89 1.18 0.00	18.66 1.52 -1.98	21.71 1.83 -0.86	19.37 1.66 0.00	18.47 1.46 0.00	18.42 1.59 -0.39	17.82 1.55 -0.72	17.21 1.51 -1.57	16.59 1.41 -1.66	16.53 1.40 -1.45	17.14 1.37 -2.56	18.36 1.44 -3.17	22.28 1.39 -6.81	24.65 1.46 -8.12	29.48 1.44 -12.92	27.87 1.12 -14.83	23.94 1.11 -11.06	18.09 0.85 -8.35	16.89 0.70 -9.14
GLENWOOD___4 23550	15.26 1.25 -0.01	14.28 1.15 -0.01	12.97 1.07 0.00	13.23 1.09 0.00	13.86 1.20 0.00	15.97 1.25 -0.01	19.30 1.64 -2.50	21.88 2.00 -0.86	19.51 1.81 0.00	18.59 1.58 0.00	18.55 1.72 -0.39	17.95 1.68 -0.72	17.33 1.62 -1.57	16.69 1.51 -1.66	16.64 1.51 -1.45	17.23 1.47 -2.56	18.46 1.54 -3.17	22.38 1.49 -6.81	24.76 1.57 -8.12	29.59 1.54 -12.92	27.96 1.20 -14.84	24.04 1.19 -11.08	19.18 0.92 -9.37	17.85 0.76 -10.04
GLENWOOD___5 23614	15.26 1.25 -0.01	14.28 1.15 -0.01	12.97 1.07 0.00	13.23 1.09 0.00	13.86 1.20 0.00	15.97 1.25 -0.01	19.30 1.64 -2.50	21.88 2.00 -0.86	19.51 1.81 0.00	18.59 1.58 0.00	18.55 1.72 -0.39	17.95 1.68 -0.72	17.33 1.62 -1.57	16.69 1.51 -1.66	16.64 1.51 -1.45	17.23 1.47 -2.56	18.46 1.54 -3.17	22.38 1.49 -6.81	24.76 1.57 -8.12	29.59 1.54 -12.92	27.96 1.20 -14.84	24.04 1.19 -11.08	19.18 0.92 -9.37	17.85 0.76 -10.04

GLOBAL GREEN_PORT_GT1 23814	16.11 2.10 0.00	15.04 1.93 0.00	13.69 1.80 0.00	13.96 1.82 0.00	14.75 2.09 0.00	16.81 2.10 0.00	19.65 2.83 -1.65	23.60 3.71 -0.86	20.70 2.99 0.00	19.54 2.53 0.00	19.54 2.71 -0.39	18.74 2.47 -0.72	18.01 2.30 -1.57	17.45 2.27 -1.66	17.43 2.30 -1.45	18.07 2.31 -2.56	19.54 2.61 -3.18	23.52 2.63 -6.81	26.01 2.82 -8.13	30.83 2.78 -12.93	28.96 2.20 -14.84	25.02 2.19 -11.06	20.75 1.75 -10.10	18.82 1.41 -10.37
GLOBE___DSASP 323697	13.60 -0.41 0.00	12.69 -0.43 0.00	11.49 -0.40 0.00	11.72 -0.41 0.00	12.18 -0.48 0.00	14.20 -0.52 0.00	18.29 -0.85 -3.98	26.04 -0.97 -7.98	23.48 -0.92 -6.70	23.91 -0.49 -7.39	18.45 -0.74 -2.76	15.30 -0.57 -0.32	14.92 -0.81 -1.59	14.04 -0.70 -1.22	14.04 -0.86 -1.22	13.20 -0.85 -0.84	14.09 -0.94 -1.28	13.69 -1.03 -0.64	14.65 -1.19 -0.77	14.98 -1.22 -1.08	12.38 -0.94 -1.40	11.98 -0.82 -1.03	9.58 -0.42 -1.11	7.88 -0.37 -1.21
GOETHSLN___LBMP 323567	15.24 1.23 0.00	14.28 1.17 0.00	12.93 1.03 0.00	13.22 1.08 0.00	13.81 1.15 0.00	15.95 1.24 0.00	18.07 1.47 -1.44	21.65 1.77 -0.86	19.40 1.70 0.00	18.55 1.55 0.00	18.04 1.61 0.00	17.15 1.60 0.00	15.70 1.55 -0.02	15.00 1.46 -0.02	15.12 1.44 0.00	15.39 1.41 -0.77	17.06 1.49 -1.83	19.57 1.39 -4.10	21.39 1.40 -4.92	23.44 1.41 -6.91	22.00 1.08 -9.00	19.50 1.10 -6.63	16.81 0.83 -7.09	15.52 0.70 -7.77
GOODYEAR_LAKE_HYD 323669	14.47 0.46 0.00	13.55 0.43 0.00	12.30 0.40 0.00	12.55 0.41 0.00	13.10 0.44 0.00	15.27 0.56 0.00	16.51 0.73 -0.62	20.59 0.91 -0.65	18.89 0.85 -0.33	18.16 0.82 -0.34	17.34 0.77 -0.14	16.26 0.70 -0.02	14.81 0.59 -0.08	14.15 0.57 -0.06	14.30 0.56 -0.06	14.00 0.53 -0.27	14.91 0.56 -0.60	15.92 0.60 -1.24	17.21 0.65 -1.49	17.87 0.65 -2.10	15.14 0.50 -2.73	14.24 0.46 -2.01	11.36 0.32 -2.15	9.65 0.25 -2.36
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.46 0.45 0.00	13.51 0.39 0.00	12.26 0.37 0.00	12.50 0.36 0.00	13.04 0.38 0.00	15.18 0.47 0.00	16.63 0.52 -0.95	20.92 0.63 -1.27	19.10 0.55 -0.84	18.50 0.63 -0.86	17.32 0.54 -0.35	16.10 0.51 -0.04	14.73 0.40 -0.20	14.07 0.39 -0.15	14.19 0.36 -0.15	13.89 0.34 -0.35	14.84 0.36 -0.73	15.78 0.34 -1.37	17.06 0.35 -1.64	17.76 0.33 -2.31	15.20 0.29 -3.00	14.27 0.28 -2.21	11.51 0.25 -2.36	9.83 0.19 -2.59
GOUDEY___7 23579	14.47 0.46 0.00	13.52 0.41 0.00	12.26 0.37 0.00	12.51 0.38 0.00	13.05 0.39 0.00	15.20 0.48 0.00	16.64 0.53 -0.95	20.94 0.65 -1.27	19.11 0.57 -0.84	18.51 0.65 -0.86	17.34 0.56 -0.35	16.12 0.53 -0.04	14.74 0.41 -0.20	14.08 0.41 -0.15	14.21 0.37 -0.15	13.91 0.36 -0.35	14.85 0.37 -0.73	15.80 0.35 -1.37	17.07 0.36 -1.64	17.78 0.35 -2.31	15.22 0.30 -3.00	14.28 0.29 -2.21	11.52 0.26 -2.36	9.84 0.20 -2.59
GOUDEY___8 23580	14.46 0.45 0.00	13.51 0.39 0.00	12.26 0.37 0.00	12.50 0.36 0.00	13.04 0.38 0.00	15.18 0.47 0.00	16.63 0.52 -0.95	20.92 0.63 -1.27	19.10 0.55 -0.84	18.50 0.63 -0.86	17.32 0.54 -0.35	16.10 0.51 -0.04	14.73 0.40 -0.20	14.07 0.39 -0.15	14.19 0.36 -0.15	13.89 0.34 -0.35	14.84 0.36 -0.73	15.78 0.34 -1.37	17.06 0.35 -1.64	17.76 0.33 -2.31	15.20 0.29 -3.00	14.27 0.28 -2.21	11.51 0.25 -2.36	9.83 0.19 -2.59
GOWANUS_GT1_1 24077	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GOWANUS_GT1_2 24078	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GOWANUS_GT1_3 24079	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GOWANUS_GT1_4 24080	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GOWANUS_GT1_5 24084	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GOWANUS_GT1_6 24111	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GOWANUS_GT1_7 24112	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GOWANUS_GT1_8 24113	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78

GOWANUS_GT2_1 24114	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GOWANUS_GT2_2 24115	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GOWANUS_GT2_3 24116	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GOWANUS_GT2_4 24117	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GOWANUS_GT2_5 24118	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GOWANUS_GT2_6 24119	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GOWANUS_GT2_7 24120	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GOWANUS_GT2_8 24121	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GOWANUS_GT3_1 24122	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GOWANUS_GT3_2 24123	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GOWANUS_GT3_3 24124	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GOWANUS_GT3_4 24125	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GOWANUS_GT3_5 24126	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GOWANUS_GT3_6 24127	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GOWANUS_GT3_7 24128	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78



GOWANUS_GT3_8 24129	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GOWANUS_GT4_1 24130	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GOWANUS_GT4_2 24131	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GOWANUS_GT4_3 24132	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GOWANUS_GT4_4 24133	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GOWANUS_GT4_5 24134	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GOWANUS_GT4_6 24135	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GOWANUS_GT4_7 24136	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GOWANUS_GT4_8 24137	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GREENIDGE___3 23582	14.44 0.43 0.00	13.48 0.37 0.00	12.23 0.33 0.00	12.48 0.34 0.00	13.00 0.34 0.00	15.20 0.48 0.00	16.69 0.55 -0.98	21.32 0.68 -1.61	19.53 0.60 -1.22	18.97 0.71 -1.25	17.48 0.54 -0.50	16.12 0.51 -0.06	14.75 0.33 -0.29	14.08 0.34 -0.22	14.18 0.27 -0.22	13.74 0.25 -0.29	14.58 0.27 -0.56	15.29 0.37 -0.85	16.54 0.45 -1.01	16.92 0.38 -1.42	14.02 0.25 -1.85	13.36 0.22 -1.37	10.57 0.21 -1.46	8.79 0.14 -1.60
GREENIDGE___4 23583	14.44 0.43 0.00	13.48 0.37 0.00	12.23 0.33 0.00	12.48 0.34 0.00	13.00 0.34 0.00	15.20 0.48 0.00	16.69 0.55 -0.98	21.32 0.68 -1.61	19.53 0.60 -1.22	18.97 0.71 -1.25	17.48 0.54 -0.50	16.12 0.51 -0.06	14.75 0.33 -0.29	14.08 0.34 -0.22	14.18 0.27 -0.22	13.74 0.25 -0.29	14.58 0.27 -0.56	15.29 0.37 -0.85	16.54 0.45 -1.01	16.92 0.38 -1.42	14.02 0.25 -1.85	13.36 0.22 -1.37	10.57 0.21 -1.46	8.79 0.14 -1.60
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
GROVEVILLE___HYD 323602	15.12 1.11 0.00	14.21 1.09 0.00	12.88 0.99 0.00	13.14 1.01 0.00	13.74 1.08 0.00	15.86 1.15 0.00	18.01 1.38 -1.47	21.55 1.65 -0.87	19.26 1.56 0.00	18.33 1.33 0.00	17.85 1.41 0.00	16.90 1.35 0.00	15.46 1.33 0.00	14.74 1.22 0.00	14.89 1.20 0.00	15.17 1.17 -0.79	16.83 1.22 -1.86	19.48 1.22 -4.18	21.43 1.34 -5.02	23.52 1.35 -7.05	22.13 1.04 -9.18	19.55 1.01 -6.76	16.88 0.76 -7.23	15.59 0.61 -7.93
HAMPSHIRE___PAPER_HYD 323593	13.31 -0.70 0.00	12.48 -0.64 0.00	11.27 -0.62 0.00	11.53 -0.61 0.00	12.03 -0.63 0.00	14.02 -0.69 0.00	14.50 -0.67 0.00	18.19 -0.84 0.00	16.94 -0.76 0.00	16.23 -0.78 0.00	15.69 -0.74 0.00	14.80 -0.75 0.00	13.44 -0.69 0.00	12.85 -0.68 0.00	12.99 -0.70 0.00	12.53 -0.67 0.00	13.02 -0.73 0.00	13.36 -0.72 0.00	14.35 -0.72 0.00	14.43 -0.70 0.00	11.31 -0.61 0.00	10.81 -0.68 0.28	3.36 -0.56 4.97	6.60 -0.44 0.00
HARDSCRABBLE_WT_PWR 323673	14.77 0.76 0.00	13.83 0.71 0.00	12.54 0.64 0.00	12.79 0.65 0.00	13.34 0.68 0.00	15.49 0.78 0.00	15.95 0.82 0.04	20.03 1.03 0.02	18.66 0.96 0.00	17.94 0.93 0.00	17.35 0.92 0.00	16.43 0.89 0.00	14.92 0.79 0.00	14.28 0.76 0.00	14.44 0.75 0.00	13.90 0.71 0.02	14.42 0.71 0.05	14.65 0.68 0.10	15.61 0.66 0.12	15.57 0.62 0.17	12.14 0.45 0.23	12.02 0.41 0.17	9.01 0.29 0.18	7.06 0.21 0.20

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	14.92 0.91 0.00	14.00 0.88 0.00	12.70 0.81 0.00	12.96 0.83 0.00	13.53 0.87 0.00	15.66 0.94 0.00	17.64 1.15 -1.32	21.20 1.39 -0.79	19.00 1.29 0.00	18.13 1.12 0.00	17.63 1.20 0.00	16.70 1.15 0.00	15.28 1.14 0.00	14.56 1.04 0.00	14.72 1.04 0.00	14.93 1.02 -0.71	16.50 1.07 -1.68	18.90 1.06 -3.77	20.73 1.14 -4.52	22.57 1.10 -6.35	21.05 0.87 -8.26	18.71 0.85 -6.09	16.05 0.64 -6.51	14.72 0.54 -7.14
HARZA MOOSE___RIVER 24016	14.15 0.14 0.00	13.24 0.12 0.00	12.00 0.11 0.00	12.26 0.12 0.00	12.79 0.13 0.00	14.94 0.22 0.00	15.48 0.32 0.00	19.46 0.44 0.00	18.11 0.41 0.00	17.40 0.39 0.00	16.81 0.38 0.00	15.86 0.31 0.00	14.39 0.25 0.00	13.77 0.24 0.00	13.90 0.22 0.00	13.39 0.18 0.00	13.94 0.19 0.00	14.29 0.21 0.00	15.34 0.27 0.00	15.42 0.30 0.00	12.12 0.20 0.00	11.96 0.13 -0.06	10.02 0.04 -1.08	7.05 0.00 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.31 1.30 0.00	14.34 1.22 0.00	12.95 1.06 0.00	13.25 1.12 0.00	13.85 1.19 0.00	15.98 1.27 0.00	18.10 1.50 -1.44	21.65 1.77 -0.86	19.33 1.63 0.00	18.50 1.50 0.00	18.01 1.58 0.00	17.12 1.57 0.00	15.68 1.53 -0.02	14.97 1.43 -0.02	15.11 1.42 0.00	15.37 1.40 -0.77	17.09 1.51 -1.83	19.61 1.44 -4.10	21.42 1.43 -4.92	23.44 1.41 -6.91	22.00 1.08 -9.00	19.51 1.11 -6.63	16.86 0.88 -7.09	15.56 0.73 -7.78
HEMPSTEAD____ 23647	15.24 1.22 -0.01	14.26 1.13 -0.01	12.94 1.05 0.00	13.22 1.08 0.00	13.88 1.22 0.00	15.94 1.22 -0.01	19.48 1.68 -2.63	21.92 2.04 -0.86	19.51 1.81 0.00	18.55 1.55 0.00	18.54 1.71 -0.39	17.93 1.66 -0.72	17.31 1.61 -1.57	16.68 1.50 -1.66	16.62 1.49 -1.45	17.23 1.47 -2.56	18.47 1.55 -3.17	22.39 1.51 -6.81	24.76 1.57 -8.12	29.59 1.54 -12.92	27.96 1.20 -14.84	24.05 1.19 -11.09	19.61 0.94 -9.77	18.22 0.79 -10.38
HICKLING___1 23621	14.65 0.64 0.00	13.68 0.56 0.00	12.39 0.50 0.00	12.65 0.51 0.00	13.18 0.52 0.00	15.39 0.68 0.00	17.19 0.71 -1.31	22.10 0.89 -2.18	20.13 0.76 -1.67	19.69 0.97 -1.71	17.91 0.79 -0.69	16.41 0.78 -0.08	15.08 0.55 -0.40	14.38 0.55 -0.30	14.45 0.47 -0.30	14.02 0.44 -0.38	14.92 0.44 -0.73	15.58 0.42 -1.08	16.81 0.44 -1.30	17.32 0.38 -1.82	14.61 0.32 -2.37	13.84 0.32 -1.75	11.08 0.31 -1.87	9.32 0.23 -2.05
HICKLING___2 23622	14.65 0.64 0.00	13.68 0.56 0.00	12.39 0.50 0.00	12.65 0.51 0.00	13.18 0.52 0.00	15.39 0.68 0.00	17.19 0.71 -1.31	22.10 0.89 -2.18	20.13 0.76 -1.67	19.69 0.97 -1.71	17.91 0.79 -0.69	16.41 0.78 -0.08	15.08 0.55 -0.40	14.38 0.55 -0.30	14.45 0.47 -0.30	14.02 0.44 -0.38	14.92 0.44 -0.73	15.58 0.42 -1.08	16.81 0.44 -1.30	17.32 0.38 -1.82	14.61 0.32 -2.37	13.84 0.32 -1.75	11.08 0.31 -1.87	9.32 0.23 -2.05
HIGH FALLS___HY 23754	14.96 0.95 0.00	14.04 0.92 0.00	12.74 0.84 0.00	13.00 0.86 0.00	13.58 0.92 0.00	15.72 1.00 0.00	17.75 1.20 -1.39	21.26 1.41 -0.83	18.98 1.28 0.00	18.08 1.07 0.00	17.57 1.13 0.00	16.65 1.10 0.00	15.21 1.07 0.00	14.51 0.99 0.00	14.65 0.97 0.00	14.94 0.99 -0.74	16.57 1.06 -1.76	19.10 1.07 -3.95	21.01 1.19 -4.75	22.97 1.18 -6.67	21.51 0.92 -8.68	19.06 0.89 -6.39	16.41 0.68 -6.83	15.11 0.56 -7.51
HILLBURN___GT 23639	14.96 0.95 0.00	14.02 0.90 0.00	12.71 0.82 0.00	12.97 0.84 0.00	13.56 0.90 0.00	15.67 0.96 0.00	17.67 1.17 -1.34	21.25 1.43 -0.80	19.02 1.31 0.00	18.18 1.17 0.00	17.68 1.25 0.00	16.76 1.21 0.00	15.33 1.20 0.00	14.63 1.11 0.00	14.78 1.10 0.00	14.99 1.07 -0.72	16.58 1.13 -1.70	19.00 1.10 -3.83	20.83 1.16 -4.60	22.70 1.12 -6.46	21.20 0.88 -8.40	18.84 0.87 -6.19	16.16 0.65 -6.62	14.86 0.55 -7.26
HISHELDN_WT_PWR 323625	14.25 0.24 0.00	13.29 0.17 0.00	12.04 0.14 0.00	12.28 0.15 0.00	12.77 0.11 0.00	14.90 0.19 0.00	18.80 0.03 -3.61	26.29 0.10 -7.16	23.74 0.05 -5.98	23.59 0.43 -6.16	19.06 0.16 -2.46	16.09 0.25 -0.29	15.52 -0.03 -1.42	14.64 0.03 -1.09	14.66 -0.11 -1.09	13.85 -0.13 -0.78	14.79 -0.18 -1.22	14.57 -0.25 -0.75	15.63 -0.33 -0.90	15.97 -0.41 -1.25	13.24 -0.31 -1.63	12.69 -0.28 -1.20	10.12 -0.06 -1.29	8.36 -0.09 -1.41
HOLTSVILLE_IC_1 23690	15.38 1.37 0.00	14.36 1.25 0.00	13.07 1.18 0.00	13.33 1.19 0.00	14.05 1.39 0.00	16.03 1.32 0.00	18.71 1.90 -1.65	22.27 2.38 -0.86	19.67 1.97 0.00	18.64 1.63 0.00	18.68 1.86 -0.39	18.01 1.74 -0.72	17.37 1.67 -1.57	16.80 1.62 -1.66	16.76 1.63 -1.45	17.39 1.62 -2.56	18.71 1.79 -3.18	22.62 1.73 -6.81	25.02 1.82 -8.13	29.82 1.77 -12.93	28.14 1.38 -14.84	24.22 1.39 -11.06	20.14 1.14 -10.10	18.37 0.96 -10.37
HOLTSVILLE_IC_10 23699	15.43 1.43 0.00	14.42 1.31 0.00	13.12 1.23 0.00	13.39 1.25 0.00	14.12 1.46 0.00	16.11 1.40 0.00	18.82 1.99 -1.67	22.40 2.51 -0.86	19.76 2.05 0.00	18.72 1.72 0.00	18.76 1.94 -0.39	18.07 1.80 -0.72	17.44 1.74 -1.57	16.87 1.69 -1.66	16.83 1.70 -1.45	17.45 1.69 -2.56	18.79 1.87 -3.18	22.72 1.83 -6.81	25.12 1.93 -8.13	29.92 1.87 -12.93	28.22 1.47 -14.84	24.29 1.46 -11.06	20.19 1.19 -10.10	18.41 0.99 -10.37
HOLTSVILLE_IC_2 23691	15.38 1.37 0.00	14.36 1.25 0.00	13.07 1.18 0.00	13.33 1.19 0.00	14.05 1.39 0.00	16.03 1.32 0.00	18.71 1.90 -1.65	22.27 2.38 -0.86	19.67 1.97 0.00	18.64 1.63 0.00	18.68 1.86 -0.39	18.01 1.74 -0.72	17.37 1.67 -1.57	16.80 1.62 -1.66	16.76 1.63 -1.45	17.39 1.62 -2.56	18.71 1.79 -3.18	22.62 1.73 -6.81	25.02 1.82 -8.13	29.82 1.77 -12.93	28.14 1.38 -14.84	24.22 1.39 -11.06	20.14 1.14 -10.10	18.37 0.96 -10.37
HOLTSVILLE_IC_3 23692	15.38 1.37 0.00	14.36 1.25 0.00	13.07 1.18 0.00	13.33 1.19 0.00	14.05 1.39 0.00	16.03 1.32 0.00	18.71 1.90 -1.65	22.27 2.38 -0.86	19.67 1.97 0.00	18.64 1.63 0.00	18.68 1.86 -0.39	18.01 1.74 -0.72	17.37 1.67 -1.57	16.80 1.62 -1.66	16.76 1.63 -1.45	17.39 1.62 -2.56	18.71 1.79 -3.18	22.62 1.73 -6.81	25.02 1.82 -8.13	29.82 1.77 -12.93	28.14 1.38 -14.84	24.22 1.39 -11.06	20.14 1.14 -10.10	18.37 0.96 -10.37
HOLTSVILLE_IC_4 23693	15.38 1.37 0.00	14.36 1.25 0.00	13.07 1.18 0.00	13.33 1.19 0.00	14.05 1.39 0.00	16.03 1.32 0.00	18.71 1.90 -1.65	22.27 2.38 -0.86	19.67 1.97 0.00	18.64 1.63 0.00	18.68 1.86 -0.39	18.01 1.74 -0.72	17.37 1.67 -1.57	16.80 1.62 -1.66	16.76 1.63 -1.45	17.39 1.62 -2.56	18.71 1.79 -3.18	22.62 1.73 -6.81	25.02 1.82 -8.13	29.82 1.77 -12.93	28.14 1.38 -14.84	24.22 1.39 -11.06	20.14 1.14 -10.10	18.37 0.96 -10.37
HOLTSVILLE_IC_5 23694	15.38 1.37 0.00	14.36 1.25 0.00	13.07 1.18 0.00	13.33 1.19 0.00	14.05 1.39 0.00	16.03 1.32 0.00	18.71 1.90 -1.65	22.27 2.38 -0.86	19.67 1.97 0.00	18.64 1.63 0.00	18.68 1.86 -0.39	18.01 1.74 -0.72	17.37 1.67 -1.57	16.80 1.62 -1.66	16.76 1.63 -1.45	17.39 1.62 -2.56	18.71 1.79 -3.18	22.62 1.73 -6.81	25.02 1.82 -8.13	29.82 1.77 -12.93	28.14 1.38 -14.84	24.22 1.39 -11.06	20.14 1.14 -10.10	18.37 0.96 -10.37

HOLTSVILLE_IC_6 23695	15.43 1.43 0.00	14.42 1.31 0.00	13.12 1.23 0.00	13.39 1.25 0.00	14.12 1.46 0.00	16.11 1.40 0.00	18.82 1.99 -1.67	22.40 2.51 -0.86	19.76 2.05 0.00	18.72 1.72 0.00	18.76 1.94 -0.39	18.07 1.80 -0.72	17.44 1.74 -1.57	16.87 1.69 -1.66	16.83 1.70 -1.45	17.45 1.69 -2.56	18.79 1.87 -3.18	22.72 1.83 -6.81	25.12 1.93 -8.13	29.92 1.87 -12.93	28.22 1.47 -14.84	24.29 1.46 -11.06	20.19 1.19 -10.10	18.41 0.99 -10.37
HOLTSVILLE_IC_7 23696	15.43 1.43 0.00	14.42 1.31 0.00	13.12 1.23 0.00	13.39 1.25 0.00	14.12 1.46 0.00	16.11 1.40 0.00	18.82 1.99 -1.67	22.40 2.51 -0.86	19.76 2.05 0.00	18.72 1.72 0.00	18.76 1.94 -0.39	18.07 1.80 -0.72	17.44 1.74 -1.57	16.87 1.69 -1.66	16.83 1.70 -1.45	17.45 1.69 -2.56	18.79 1.87 -3.18	22.72 1.83 -6.81	25.12 1.93 -8.13	29.92 1.87 -12.93	28.22 1.47 -14.84	24.29 1.46 -11.06	20.19 1.19 -10.10	18.41 0.99 -10.37
HOLTSVILLE_IC_8 23697	15.43 1.43 0.00	14.42 1.31 0.00	13.12 1.23 0.00	13.39 1.25 0.00	14.12 1.46 0.00	16.11 1.40 0.00	18.82 1.99 -1.67	22.40 2.51 -0.86	19.76 2.05 0.00	18.72 1.72 0.00	18.76 1.94 -0.39	18.07 1.80 -0.72	17.44 1.74 -1.57	16.87 1.69 -1.66	16.83 1.70 -1.45	17.45 1.69 -2.56	18.79 1.87 -3.18	22.72 1.83 -6.81	25.12 1.93 -8.13	29.92 1.87 -12.93	28.22 1.47 -14.84	24.29 1.46 -11.06	20.19 1.19 -10.10	18.41 0.99 -10.37
HOLTSVILLE_IC_9 23698	15.43 1.43 0.00	14.42 1.31 0.00	13.12 1.23 0.00	13.39 1.25 0.00	14.12 1.46 0.00	16.11 1.40 0.00	18.82 1.99 -1.67	22.40 2.51 -0.86	19.76 2.05 0.00	18.72 1.72 0.00	18.76 1.94 -0.39	18.07 1.80 -0.72	17.44 1.74 -1.57	16.87 1.69 -1.66	16.83 1.70 -1.45	17.45 1.69 -2.56	18.79 1.87 -3.18	22.72 1.83 -6.81	25.12 1.93 -8.13	29.92 1.87 -12.93	28.22 1.47 -14.84	24.29 1.46 -11.06	20.19 1.19 -10.10	18.41 0.99 -10.37
HOWARD_WT_PWR 323690	14.86 0.85 0.00	13.85 0.73 0.00	12.54 0.64 0.00	12.79 0.65 0.00	13.31 0.65 0.00	15.58 0.87 0.00	18.56 0.89 -2.50	24.97 1.14 -4.81	22.64 0.97 -3.96	22.29 1.23 -4.05	19.06 1.00 -1.63	16.70 0.96 -0.19	15.74 0.66 -0.94	14.89 0.65 -0.72	14.92 0.52 -0.72	14.25 0.47 -0.58	15.17 0.47 -0.95	15.32 0.42 -0.82	16.47 0.42 -0.98	16.86 0.36 -1.37	13.92 0.21 -1.79	13.27 0.18 -1.32	10.51 0.20 -1.41	8.71 0.12 -1.54
HQ_GEN_CEDARS 23644	13.14 -0.87 0.00	12.32 -0.80 0.00	11.12 -0.77 0.00	11.36 -0.78 0.00	11.85 -0.81 0.00	13.77 -0.94 0.00	14.06 -1.11 0.00	17.66 -1.37 0.00	16.45 -1.26 0.00	15.75 -1.26 0.00	15.25 -1.18 0.00	14.38 -1.17 0.00	13.09 -1.05 0.00	12.47 -1.05 0.00	12.64 -1.04 0.00	12.20 -1.00 0.00	12.70 -1.05 0.00	13.05 -1.03 0.00	14.00 -1.07 0.00	14.05 -1.07 0.00	11.00 -0.92 0.00	10.70 -0.95 0.12	6.01 -0.74 2.15	6.53 -0.51 0.00
HQ_GEN_CEDARS_PROXY 323590	13.14 -0.87 0.00	12.32 -0.80 0.00	11.12 -0.77 0.00	11.36 -0.78 0.00	11.85 -0.81 0.00	13.77 -0.94 0.00	14.06 -1.11 0.00	17.66 -1.37 0.00	16.45 -1.26 0.00	15.75 -1.26 0.00	15.25 -1.18 0.00	14.38 -1.17 0.00	13.09 -1.05 0.00	12.47 -1.05 0.00	12.64 -1.04 0.00	12.20 -1.00 0.00	12.70 -1.05 0.00	13.05 -1.03 0.00	14.00 -1.07 0.00	14.05 -1.07 0.00	11.00 -0.92 0.00	10.70 -0.95 0.12	6.01 -0.74 2.15	6.53 -0.51 0.00
HQ_GEN_IMPORT 323601	13.55 -0.46 0.00	12.69 -0.43 0.00	11.49 -0.40 0.00	11.72 -0.41 0.00	12.23 -0.43 0.00	14.21 -0.50 0.00	14.62 -0.55 0.00	18.34 -0.68 0.00	17.08 -0.62 0.00	16.41 -0.60 0.00	15.86 -0.58 0.00	15.00 -0.54 0.00	13.64 -0.50 0.00	13.04 -0.49 0.00	13.19 -0.49 0.00	12.74 -0.46 0.00	13.27 -0.48 0.00	13.60 -0.48 0.00	14.57 -0.50 0.00	14.62 -0.50 0.00	11.50 -0.42 0.00	11.34 -0.41 0.02	8.20 -0.33 0.37	6.80 -0.25 0.00
HQ_GEN_WHEEL 23651	13.55 -0.46 0.00	12.69 -0.43 0.00	11.49 -0.40 0.00	11.72 -0.41 0.00	12.23 -0.43 0.00	14.21 -0.50 0.00	14.62 -0.55 0.00	18.34 -0.68 0.00	17.08 -0.62 0.00	16.41 -0.60 0.00	15.86 -0.58 0.00	15.00 -0.54 0.00	13.64 -0.50 0.00	13.04 -0.49 0.00	13.19 -0.49 0.00	12.74 -0.46 0.00	13.27 -0.48 0.00	13.60 -0.48 0.00	14.57 -0.50 0.00	14.62 -0.50 0.00	11.50 -0.42 0.00	11.34 -0.41 0.02	8.20 -0.33 0.37	6.80 -0.25 0.00
HUDSON_AVE_GT_3 23810	15.26 1.25 0.00	14.30 1.18 0.00	12.93 1.03 0.00	13.22 1.08 0.00	13.81 1.15 0.00	15.95 1.24 0.00	18.09 1.49 -1.44	21.69 1.81 -0.86	19.40 1.70 0.00	18.55 1.55 0.00	18.04 1.61 0.00	17.15 1.60 0.00	15.70 1.55 -0.01	15.00 1.46 -0.01	15.12 1.44 0.00	15.39 1.41 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.02 1.11 -9.00	19.50 1.10 -6.63	16.82 0.84 -7.09	15.52 0.70 -7.77
HUDSON_AVE_GT_4 23540	15.26 1.25 0.00	14.30 1.18 0.00	12.93 1.03 0.00	13.22 1.08 0.00	13.81 1.15 0.00	15.95 1.24 0.00	18.09 1.49 -1.44	21.69 1.81 -0.86	19.40 1.70 0.00	18.55 1.55 0.00	18.04 1.61 0.00	17.15 1.60 0.00	15.70 1.55 -0.01	15.00 1.46 -0.01	15.12 1.44 0.00	15.39 1.41 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.02 1.11 -9.00	19.50 1.10 -6.63	16.82 0.84 -7.09	15.52 0.70 -7.77
HUDSON_AVE_GT_5 23657	15.26 1.25 0.00	14.30 1.18 0.00	12.93 1.03 0.00	13.22 1.08 0.00	13.81 1.15 0.00	15.95 1.24 0.00	18.09 1.49 -1.44	21.69 1.81 -0.86	19.40 1.70 0.00	18.55 1.55 0.00	18.04 1.61 0.00	17.15 1.60 0.00	15.70 1.55 -0.01	15.00 1.46 -0.01	15.12 1.44 0.00	15.39 1.41 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.02 1.11 -9.00	19.50 1.10 -6.63	16.82 0.84 -7.09	15.52 0.70 -7.77
HUDSON_AVE_10 24168	15.23 1.22 0.00	14.26 1.14 0.00	12.90 1.01 0.00	13.19 1.06 0.00	13.79 1.13 0.00	15.92 1.21 0.00	18.06 1.46 -1.44	21.65 1.77 -0.86	19.39 1.68 0.00	18.54 1.53 0.00	18.01 1.58 0.00	17.12 1.57 0.00	15.68 1.53 -0.02	14.96 1.42 -0.02	15.09 1.41 0.00	15.35 1.37 -0.77	17.04 1.46 -1.83	19.56 1.38 -4.10	21.41 1.42 -4.92	23.42 1.39 -6.91	22.00 1.08 -9.00	19.46 1.06 -6.63	16.80 0.82 -7.09	15.51 0.69 -7.77
HUNTER_MOUNT___DRP 323613	15.12 1.11 0.00	14.21 1.09 0.00	12.89 1.00 0.00	13.16 1.02 0.00	13.76 1.10 0.00	15.96 1.25 0.00	18.19 1.49 -1.54	21.75 1.81 -0.92	19.37 1.66 0.00	18.35 1.34 0.00	17.80 1.36 0.00	16.78 1.23 0.00	15.32 1.19 0.00	14.60 1.08 0.00	14.78 1.10 0.00	15.10 1.07 -0.83	16.81 1.10 -1.96	19.67 1.20 -4.40	21.75 1.40 -5.28	23.97 1.44 -7.42	22.64 1.07 -9.65	19.92 1.04 -7.11	17.25 0.76 -7.60	15.96 0.57 -8.34
HUNTINGTON_RES_REC 323705	15.32 1.32 0.00	14.32 1.21 0.00	13.04 1.14 0.00	13.30 1.17 0.00	14.00 1.34 0.00	16.02 1.31 0.00	18.70 1.86 -1.67	22.17 2.28 -0.86	19.67 1.97 0.00	18.66 1.65 0.00	18.67 1.84 -0.39	18.02 1.76 -0.72	17.40 1.70 -1.57	16.79 1.61 -1.66	16.74 1.61 -1.45	17.36 1.60 -2.56	18.64 1.72 -3.18	22.58 1.69 -6.81	24.96 1.76 -8.13	29.78 1.74 -12.93	28.12 1.36 -14.84	24.17 1.34 -11.06	20.08 1.09 -10.10	18.31 0.90 -10.36

HUNTLEY___63 23557	14.07 0.06 0.00	13.10 -0.01 0.00	11.86 -0.04 0.00	12.12 -0.01 0.00	12.59 -0.08 0.00	14.68 -0.03 0.00	19.25 -0.27 -4.36	27.58 -0.23 -8.78	24.87 -0.21 -7.38	24.80 0.20 -7.59	19.42 -0.05 -3.04	15.97 0.06 -0.36	15.66 -0.23 -1.75	14.72 -0.15 -1.34	14.71 -0.31 -1.34	13.79 -0.33 -0.91	14.73 -0.40 -1.38	14.24 -0.49 -0.66	15.23 -0.62 -0.78	15.54 -0.68 -1.10	12.83 -0.51 -1.43	12.40 -0.42 -1.05	9.89 -0.12 -1.12	8.11 -0.16 -1.23
HUNTLEY___64 23558	14.07 0.06 0.00	13.10 -0.01 0.00	11.86 -0.04 0.00	12.12 -0.01 0.00	12.59 -0.08 0.00	14.68 -0.03 0.00	19.25 -0.27 -4.36	27.58 -0.23 -8.78	24.87 -0.21 -7.38	24.80 0.20 -7.59	19.42 -0.05 -3.04	15.97 0.06 -0.36	15.66 -0.23 -1.75	14.72 -0.15 -1.34	14.71 -0.31 -1.34	13.79 -0.33 -0.91	14.73 -0.40 -1.38	14.24 -0.49 -0.66	15.23 -0.62 -0.78	15.54 -0.68 -1.10	12.83 -0.51 -1.43	12.40 -0.42 -1.05	9.89 -0.12 -1.12	8.11 -0.16 -1.23
HUNTLEY___65 23559	14.07 0.06 0.00	13.10 -0.01 0.00	11.86 -0.04 0.00	12.12 -0.01 0.00	12.59 -0.08 0.00	14.68 -0.03 0.00	19.25 -0.27 -4.36	27.58 -0.23 -8.78	24.87 -0.21 -7.38	24.80 0.20 -7.59	19.42 -0.05 -3.04	15.97 0.06 -0.36	15.66 -0.23 -1.75	14.72 -0.15 -1.34	14.71 -0.31 -1.34	13.79 -0.33 -0.91	14.73 -0.40 -1.38	14.24 -0.49 -0.66	15.23 -0.62 -0.78	15.54 -0.68 -1.10	12.83 -0.51 -1.43	12.40 -0.42 -1.05	9.89 -0.12 -1.12	8.11 -0.16 -1.23
HUNTLEY___66 23560	14.07 0.06 0.00	13.10 -0.01 0.00	11.86 -0.04 0.00	12.12 -0.01 0.00	12.59 -0.08 0.00	14.68 -0.03 0.00	19.25 -0.27 -4.36	27.58 -0.23 -8.78	24.87 -0.21 -7.38	24.80 0.20 -7.59	19.42 -0.05 -3.04	15.97 0.06 -0.36	15.66 -0.23 -1.75	14.72 -0.15 -1.34	14.71 -0.31 -1.34	13.79 -0.33 -0.91	14.73 -0.40 -1.38	14.24 -0.49 -0.66	15.23 -0.62 -0.78	15.54 -0.68 -1.10	12.83 -0.51 -1.43	12.40 -0.42 -1.05	9.89 -0.12 -1.12	8.11 -0.16 -1.23
HUNTLEY___67 23561	13.97 -0.04 0.00	13.03 -0.09 0.00	11.80 -0.10 0.00	12.04 -0.10 0.00	12.51 -0.15 0.00	14.60 -0.12 0.00	23.08 -0.38 -8.30	35.64 -0.40 -17.01	31.72 -0.39 -14.40	31.89 0.02 -14.87	22.13 -0.23 -5.93	16.14 -0.11 -0.70	17.17 -0.38 -3.42	15.84 -0.30 -2.62	15.86 -0.45 -2.63	14.42 -0.45 -1.67	15.66 -0.52 -2.43	14.14 -0.60 -0.67	15.13 -0.74 -0.80	15.43 -0.80 -1.12	12.77 -0.60 -1.45	12.34 -0.51 -1.07	9.85 -0.19 -1.14	8.11 -0.19 -1.25
HUNTLEY___68 23562	13.97 -0.04 0.00	13.03 -0.09 0.00	11.80 -0.10 0.00	12.04 -0.10 0.00	12.51 -0.15 0.00	14.60 -0.12 0.00	23.08 -0.38 -8.30	35.64 -0.40 -17.01	31.72 -0.39 -14.40	31.89 0.02 -14.87	22.13 -0.23 -5.93	16.14 -0.11 -0.70	17.17 -0.38 -3.42	15.84 -0.30 -2.62	15.86 -0.45 -2.63	14.42 -0.45 -1.67	15.66 -0.52 -2.43	14.14 -0.60 -0.67	15.13 -0.74 -0.80	15.43 -0.80 -1.12	12.77 -0.60 -1.45	12.34 -0.51 -1.07	9.85 -0.19 -1.14	8.11 -0.19 -1.25
HYLAND___LFGE 323620	14.79 0.78 0.00	13.79 0.67 0.00	12.48 0.58 0.00	12.74 0.61 0.00	13.27 0.61 0.00	15.54 0.82 0.00	17.46 0.88 -1.42	22.87 1.26 -2.59	20.89 1.10 -2.08	20.40 1.26 -2.14	18.33 1.04 -0.86	16.65 1.00 -0.10	15.29 0.66 -0.49	14.54 0.64 -0.38	14.61 0.55 -0.38	14.04 0.47 -0.36	14.88 0.51 -0.63	15.29 0.49 -0.72	16.47 0.54 -0.86	16.93 0.61 -1.21	13.93 0.44 -1.57	13.33 0.40 -1.16	10.44 0.30 -1.24	8.60 0.20 -1.35
INDECK___CORINTH 23802	14.82 0.81 0.00	13.86 0.75 0.00	12.61 0.71 0.00	12.88 0.74 0.00	13.45 0.79 0.00	15.88 1.16 0.00	18.57 1.42 -1.98	22.11 1.90 -1.18	19.48 1.77 0.00	18.64 1.63 0.00	17.78 1.35 0.00	16.78 1.23 0.00	15.00 0.86 0.00	14.41 0.89 0.00	14.67 0.99 0.00	15.15 0.88 -1.07	17.20 0.94 -2.52	20.84 1.11 -5.66	23.06 1.21 -6.79	25.93 1.27 -9.54	25.25 0.92 -12.41	21.81 0.89 -9.14	19.27 0.60 -9.77	18.17 0.40 -10.72
INDECK___ILION 23567	14.50 0.49 0.00	13.56 0.45 0.00	12.31 0.42 0.00	12.56 0.42 0.00	13.10 0.44 0.00	15.23 0.51 0.00	15.67 0.55 0.04	19.69 0.68 0.02	18.34 0.64 0.00	17.62 0.61 0.00	17.02 0.59 0.00	16.12 0.58 0.00	14.64 0.51 0.00	14.01 0.49 0.00	14.16 0.48 0.00	13.65 0.46 0.02	14.17 0.47 0.05	14.44 0.46 0.10	15.43 0.48 0.12	15.42 0.47 0.17	12.04 0.35 0.23	11.94 0.33 0.17	8.96 0.24 0.18	7.03 0.18 0.20
INDECK___OLEAN 23982	14.74 0.73 0.00	13.75 0.63 0.00	12.46 0.57 0.00	12.72 0.58 0.00	13.23 0.57 0.00	15.43 0.72 0.00	19.64 0.71 -3.77	27.16 0.65 -7.48	24.43 0.48 -6.25	24.39 0.92 -6.46	19.63 0.62 -2.57	16.52 0.67 -0.30	15.97 0.35 -1.48	15.05 0.39 -1.14	15.05 0.23 -1.14	14.20 0.18 -0.81	15.19 0.18 -1.27	14.96 0.11 -0.77	16.05 0.06 -0.92	16.30 -0.11 -1.29	13.61 0.01 -1.68	13.06 0.05 -1.24	10.51 0.29 -1.32	8.70 0.20 -1.44
INDECK___OSWEGO 23783	14.29 0.28 0.00	13.35 0.24 0.00	12.11 0.21 0.00	12.37 0.23 0.00	12.90 0.24 0.00	15.05 0.34 0.00	15.65 0.36 -0.12	19.61 0.51 -0.07	18.18 0.48 0.00	17.54 0.53 0.00	16.92 0.49 0.00	16.00 0.45 0.00	14.47 0.34 0.00	13.86 0.34 0.00	14.00 0.31 0.00	13.56 0.29 -0.07	14.19 0.29 -0.16	14.71 0.28 -0.35	15.82 0.33 -0.42	16.09 0.38 -0.59	13.01 0.32 -0.77	12.66 0.29 -0.59	10.12 0.21 -1.01	7.84 0.13 -0.66
INDECK___YERKES 23781	14.08 0.07 0.00	13.12 0.00 0.00	11.87 -0.02 0.00	12.14 0.00 0.00	12.60 -0.06 0.00	14.70 -0.01 0.00	19.26 -0.26 -4.36	27.60 -0.21 -8.78	24.89 -0.19 -7.38	24.83 0.24 -7.59	19.44 -0.03 -3.04	15.98 0.08 -0.36	15.67 -0.21 -1.75	14.73 -0.14 -1.34	14.74 -0.29 -1.34	13.80 -0.32 -0.91	14.76 -0.37 -1.38	14.25 -0.48 -0.66	15.27 -0.59 -0.78	15.57 -0.65 -1.10	12.84 -0.50 -1.43	12.41 -0.41 -1.05	9.90 -0.12 -1.12	8.12 -0.16 -1.23
INDIAN POINT_GT_1 24139	14.98 0.97 0.00	14.05 0.93 0.00	12.74 0.84 0.00	13.00 0.86 0.00	13.58 0.92 0.00	15.70 0.99 0.00	17.78 1.20 -1.41	21.31 1.45 -0.84	19.07 1.36 0.00	18.20 1.19 0.00	17.70 1.27 0.00	16.79 1.24 0.00	15.35 1.22 0.00	14.64 1.12 0.00	14.81 1.12 0.00	15.06 1.10 -0.76	16.70 1.15 -1.80	19.24 1.13 -4.04	21.09 1.18 -4.85	23.08 1.15 -6.81	21.67 0.89 -8.86	19.18 0.88 -6.53	16.54 0.67 -6.98	15.26 0.56 -7.65
INDIAN POINT_GT_2 23659	14.98 0.97 0.00	14.05 0.93 0.00	12.74 0.84 0.00	13.00 0.86 0.00	13.58 0.92 0.00	15.70 0.99 0.00	17.78 1.20 -1.41	21.31 1.45 -0.84	19.07 1.36 0.00	18.20 1.19 0.00	17.70 1.27 0.00	16.79 1.24 0.00	15.35 1.22 0.00	14.64 1.12 0.00	14.81 1.12 0.00	15.06 1.10 -0.76	16.70 1.15 -1.80	19.24 1.13 -4.04	21.09 1.18 -4.85	23.08 1.15 -6.81	21.67 0.89 -8.86	19.18 0.88 -6.53	16.54 0.67 -6.98	15.26 0.56 -7.65
INDIAN POINT_GT_3 24019	14.98 0.97 0.00	14.05 0.93 0.00	12.74 0.84 0.00	13.00 0.86 0.00	13.58 0.92 0.00	15.70 0.99 0.00	17.78 1.20 -1.41	21.31 1.45 -0.84	19.07 1.36 0.00	18.20 1.19 0.00	17.70 1.27 0.00	16.79 1.24 0.00	15.35 1.22 0.00	14.64 1.12 0.00	14.81 1.12 0.00	15.06 1.10 -0.76	16.70 1.15 -1.80	19.24 1.13 -4.04	21.09 1.18 -4.85	23.08 1.15 -6.81	21.67 0.89 -8.86	19.18 0.88 -6.53	16.54 0.67 -6.98	15.26 0.56 -7.65

INDIAN POINT___2 23530	14.93 0.92 0.00	14.00 0.88 0.00	12.69 0.80 0.00	12.96 0.83 0.00	13.53 0.87 0.00	15.64 0.93 0.00	17.69 1.14 -1.39	21.22 1.37 -0.83	18.98 1.28 0.00	18.13 1.12 0.00	17.63 1.20 0.00	16.73 1.18 0.00	15.31 1.17 0.00	14.60 1.08 0.00	14.75 1.07 0.00	15.01 1.06 -0.75	16.63 1.11 -1.77	19.11 1.07 -3.97	20.95 1.12 -4.76	22.90 1.09 -6.69	21.47 0.85 -8.70	19.02 0.84 -6.41	16.38 0.63 -6.85	15.09 0.53 -7.52
INDIAN POINT___3 23531	14.93 0.92 0.00	14.01 0.89 0.00	12.69 0.80 0.00	12.96 0.83 0.00	13.55 0.89 0.00	15.66 0.94 0.00	17.72 1.14 -1.42	21.26 1.39 -0.84	19.00 1.29 0.00	18.15 1.14 0.00	17.63 1.20 0.00	16.73 1.18 0.00	15.31 1.17 0.00	14.60 1.08 0.00	14.76 1.08 0.00	15.02 1.06 -0.76	16.66 1.11 -1.80	19.18 1.07 -4.04	21.05 1.13 -4.85	23.02 1.09 -6.81	21.64 0.86 -8.86	19.14 0.84 -6.53	16.51 0.63 -6.98	15.23 0.53 -7.66
IP CORINTH___1 23988	14.82 0.81 0.00	13.86 0.75 0.00	12.61 0.71 0.00	12.88 0.74 0.00	13.45 0.79 0.00	15.88 1.16 0.00	18.57 1.42 -1.98	22.11 1.90 -1.18	19.48 1.77 0.00	18.64 1.63 0.00	17.78 1.35 0.00	16.78 1.23 0.00	15.00 0.86 0.00	14.41 0.89 0.00	14.67 0.99 0.00	15.15 0.88 -1.07	17.20 0.94 -2.52	20.84 1.11 -5.66	23.06 1.21 -6.79	25.93 1.27 -9.54	25.25 0.92 -12.41	21.81 0.89 -9.14	19.27 0.60 -9.77	18.17 0.40 -10.72
IP___TICONDEROGA 23804	14.91 0.90 0.00	13.92 0.80 0.00	12.66 0.76 0.00	12.92 0.79 0.00	13.50 0.84 0.00	15.96 1.25 0.00	18.68 1.53 -1.98	22.24 2.04 -1.18	19.62 1.91 0.00	18.78 1.77 0.00	17.91 1.48 0.00	16.90 1.35 0.00	15.08 0.95 0.00	14.52 1.00 0.00	14.76 1.08 0.00	15.22 0.95 -1.07	17.24 0.98 -2.52	20.90 1.17 -5.66	23.12 1.27 -6.79	25.99 1.33 -9.54	25.29 0.96 -12.41	21.86 0.94 -9.14	19.29 0.62 -9.77	18.19 0.42 -10.72
ISLIP_RES_REC 323679	15.51 1.50 0.00	14.49 1.38 0.00	13.18 1.28 0.00	13.45 1.31 0.00	14.18 1.52 0.00	16.20 1.49 0.00	18.94 2.09 -1.68	22.52 2.63 -0.86	19.88 2.18 0.00	18.84 1.84 0.00	18.86 2.04 -0.39	18.18 1.91 -0.72	17.53 1.82 -1.57	16.95 1.77 -1.66	16.91 1.78 -1.45	17.55 1.78 -2.56	18.89 1.97 -3.18	22.82 1.93 -6.81	25.23 2.03 -8.13	30.03 1.98 -12.93	28.31 1.55 -14.84	24.37 1.54 -11.06	20.25 1.25 -10.10	18.46 1.04 -10.37
JARVIS____ 23743	14.15 0.14 0.00	13.25 0.13 0.00	12.01 0.12 0.00	12.26 0.12 0.00	12.79 0.13 0.00	14.86 0.15 0.00	15.29 0.17 0.04	19.21 0.21 0.02	17.90 0.20 0.00	17.18 0.17 0.00	16.60 0.16 0.00	15.70 0.16 0.00	14.27 0.14 0.00	13.66 0.14 0.00	13.82 0.14 0.00	13.32 0.13 0.02	13.84 0.14 0.05	14.11 0.14 0.10	15.10 0.15 0.12	15.10 0.15 0.17	11.81 0.12 0.23	11.72 0.12 0.17	8.80 0.08 0.18	6.91 0.06 0.20
JENNISON___1 23625	14.81 0.80 0.00	13.86 0.75 0.00	12.56 0.67 0.00	12.83 0.69 0.00	13.38 0.72 0.00	15.61 0.90 0.00	17.14 1.08 -0.90	21.35 1.33 -0.99	19.49 1.24 -0.54	18.79 1.23 -0.56	17.79 1.13 -0.22	16.62 1.04 -0.03	15.14 0.88 -0.13	14.46 0.84 -0.10	14.59 0.81 -0.10	14.34 0.77 -0.38	15.38 0.80 -0.83	16.58 0.82 -1.69	17.98 0.89 -2.02	18.87 0.91 -2.84	16.29 0.68 -3.70	15.12 0.62 -2.73	12.25 0.44 -2.91	10.57 0.32 -3.20
JENNISON___2 23626	14.81 0.80 0.00	13.86 0.75 0.00	12.56 0.67 0.00	12.83 0.69 0.00	13.38 0.72 0.00	15.61 0.90 0.00	17.14 1.08 -0.90	21.35 1.33 -0.99	19.49 1.24 -0.54	18.79 1.23 -0.56	17.79 1.13 -0.22	16.62 1.04 -0.03	15.14 0.88 -0.13	14.46 0.84 -0.10	14.59 0.81 -0.10	14.34 0.77 -0.38	15.38 0.80 -0.83	16.58 0.82 -1.69	17.98 0.89 -2.02	18.87 0.91 -2.84	16.29 0.68 -3.70	15.12 0.62 -2.73	12.25 0.44 -2.91	10.57 0.32 -3.20
JERICHO_RISE_WT_PWR 323719	13.66 -0.35 0.00	12.80 -0.31 0.00	11.51 -0.38 0.00	11.76 -0.38 0.00	12.23 -0.43 0.00	14.20 -0.52 0.00	14.66 -0.50 0.00	18.46 -0.57 0.00	17.19 -0.51 0.00	16.48 -0.53 0.00	15.97 -0.46 0.00	15.07 -0.48 0.00	13.70 -0.44 0.00	13.01 -0.51 0.00	13.18 -0.51 0.00	12.73 -0.47 0.00	13.25 -0.49 0.00	13.63 -0.45 0.00	14.60 -0.47 0.00	14.59 -0.53 0.00	11.37 -0.55 0.00	11.01 -0.66 0.11	6.31 -0.63 1.95	6.51 -0.54 0.00
KCE_NY_1 323755	14.86 0.85 0.00	13.92 0.80 0.00	12.63 0.74 0.00	12.89 0.75 0.00	13.46 0.80 0.00	15.82 1.10 0.00	18.44 1.30 -1.97	21.92 1.71 -1.18	19.30 1.59 0.00	18.45 1.44 0.00	17.73 1.30 0.00	16.75 1.20 0.00	15.11 0.97 0.00	14.51 0.99 0.00	14.75 1.07 0.00	15.25 0.99 -1.06	17.29 1.03 -2.51	20.88 1.17 -5.63	23.10 1.27 -6.76	25.92 1.30 -9.50	25.23 0.95 -12.36	21.81 0.93 -9.11	19.27 0.64 -9.73	18.18 0.45 -10.68
KEDC PORT_JEFF_GT2 24210	15.46 1.46 0.00	14.44 1.32 0.00	13.14 1.25 0.00	13.40 1.26 0.00	14.13 1.47 0.00	16.12 1.41 0.00	18.83 2.00 -1.66	22.42 2.53 -0.86	19.79 2.09 0.00	18.76 1.75 0.00	18.78 1.95 -0.39	18.10 1.83 -0.72	17.45 1.75 -1.57	16.88 1.70 -1.66	16.84 1.71 -1.45	17.47 1.70 -2.56	18.81 1.88 -3.18	22.73 1.84 -6.81	25.14 1.94 -8.13	29.94 1.89 -12.93	28.25 1.49 -14.84	24.32 1.48 -11.06	20.21 1.21 -10.10	18.41 1.00 -10.37
KEDC PORT_JEFF_GT3 24211	15.46 1.46 0.00	14.44 1.32 0.00	13.14 1.25 0.00	13.40 1.26 0.00	14.13 1.47 0.00	16.12 1.41 0.00	18.83 2.00 -1.66	22.42 2.53 -0.86	19.79 2.09 0.00	18.76 1.75 0.00	18.78 1.95 -0.39	18.10 1.83 -0.72	17.45 1.75 -1.57	16.88 1.70 -1.66	16.84 1.71 -1.45	17.47 1.70 -2.56	18.81 1.88 -3.18	22.73 1.84 -6.81	25.14 1.94 -8.13	29.94 1.89 -12.93	28.25 1.49 -14.84	24.32 1.48 -11.06	20.21 1.21 -10.10	18.41 1.00 -10.37
KEDC_GLWD_GT4 24219	15.26 1.25 -0.01	14.28 1.15 -0.01	12.97 1.07 0.00	13.23 1.09 0.00	13.86 1.20 0.00	15.97 1.25 -0.01	19.30 1.64 -2.50	21.88 2.00 -0.86	19.51 1.81 0.00	18.59 1.58 0.00	18.55 1.72 -0.39	17.95 1.68 -0.72	17.33 1.62 -1.57	16.69 1.51 -1.66	16.64 1.51 -1.45	17.23 1.47 -2.56	18.46 1.54 -3.17	22.38 1.49 -6.81	24.76 1.57 -8.12	29.59 1.54 -12.92	27.96 1.20 -14.84	24.04 1.19 -11.08	19.18 0.92 -9.37	17.85 0.76 -10.04
KEDC_GLWD_GT5 24220	15.26 1.25 -0.01	14.28 1.15 -0.01	12.97 1.07 0.00	13.23 1.09 0.00	13.86 1.20 0.00	15.97 1.25 -0.01	19.30 1.64 -2.50	21.88 2.00 -0.86	19.51 1.81 0.00	18.59 1.58 0.00	18.55 1.72 -0.39	17.95 1.68 -0.72	17.33 1.62 -1.57	16.69 1.51 -1.66	16.64 1.51 -1.45	17.23 1.47 -2.56	18.46 1.54 -3.17	22.38 1.49 -6.81	24.76 1.57 -8.12	29.59 1.54 -12.92	27.96 1.20 -14.84	24.04 1.19 -11.08	19.18 0.92 -9.37	17.85 0.76 -10.04
KENSICO____ 23655	15.07 1.06 0.00	14.14 1.02 0.00	12.82 0.93 0.00	13.08 0.95 0.00	13.67 1.01 0.00	15.80 1.09 0.00	17.90 1.30 -1.43	21.46 1.58 -0.85	19.19 1.49 0.00	18.32 1.31 0.00	17.81 1.38 0.00	16.90 1.35 0.00	15.46 1.33 0.00	14.77 1.24 0.00	14.91 1.23 0.00	15.17 1.20 -0.77	16.84 1.28 -1.82	19.38 1.22 -4.08	21.25 1.28 -4.90	23.26 1.25 -6.89	21.86 0.98 -8.96	19.34 0.97 -6.60	16.68 0.72 -7.06	15.40 0.61 -7.74

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.00 0.99 0.00	14.09 0.97 0.00	12.79 0.89 0.00	13.05 0.91 0.00	13.64 0.97 0.00	15.77 1.06 0.00	17.75 1.27 -1.31	21.29 1.48 -0.78	19.07 1.36 0.00	18.15 1.14 0.00	17.63 1.20 0.00	16.70 1.15 0.00	15.26 1.13 0.00	14.56 1.04 0.00	14.71 1.03 0.00	14.94 1.03 -0.70	16.51 1.10 -1.66	18.93 1.13 -3.73	20.79 1.25 -4.47	22.66 1.25 -6.28	21.07 0.98 -8.18	18.74 0.94 -6.02	16.05 0.71 -6.44	14.71 0.58 -7.08
KIAC_JFK_GT1 23816	15.21 1.21 0.00	14.25 1.13 0.00	12.88 0.99 0.00	13.17 1.03 0.00	13.76 1.10 0.00	15.92 1.21 0.00	18.07 1.47 -1.44	21.71 1.83 -0.86	19.40 1.70 0.00	18.57 1.56 0.00	17.99 1.56 0.00	17.10 1.55 0.00	15.66 1.51 -0.02	14.94 1.41 -0.02	15.09 1.41 0.00	15.36 1.39 -0.77	17.04 1.46 -1.83	19.57 1.39 -4.10	21.42 1.43 -4.92	23.45 1.42 -6.91	22.01 1.10 -9.00	19.45 1.05 -6.63	16.81 0.83 -7.09	15.52 0.70 -7.77
KIAC_JFK_GT2 23817	15.21 1.21 0.00	14.25 1.13 0.00	12.88 0.99 0.00	13.17 1.03 0.00	13.76 1.10 0.00	15.92 1.21 0.00	18.07 1.47 -1.44	21.71 1.83 -0.86	19.40 1.70 0.00	18.57 1.56 0.00	17.99 1.56 0.00	17.10 1.55 0.00	15.66 1.51 -0.02	14.94 1.41 -0.02	15.09 1.41 0.00	15.36 1.39 -0.77	17.04 1.46 -1.83	19.57 1.39 -4.10	21.42 1.43 -4.92	23.45 1.42 -6.91	22.01 1.10 -9.00	19.45 1.05 -6.63	16.81 0.83 -7.09	15.52 0.70 -7.77
KINTIGH____ 23543	13.74 -0.27 0.00	12.82 -0.30 0.00	11.62 -0.27 0.00	11.84 -0.29 0.00	12.32 -0.34 0.00	14.36 -0.35 0.00	13.08 -0.74 1.34	15.08 -0.86 3.09	14.15 -0.81 2.74	13.79 -0.49 2.72	14.63 -0.67 1.13	14.87 -0.54 0.13	12.76 -0.72 0.65	12.38 -0.65 0.50	12.42 -0.77 0.50	12.26 -0.75 0.19	12.77 -0.82 0.16	13.75 -0.89 -0.56	14.73 -1.01 -0.67	15.02 -1.04 -0.95	12.37 -0.77 -1.23	12.09 -0.59 -0.91	9.57 -0.29 -0.97	7.84 -0.26 -1.06
LEDERLE____ 23769	14.99 0.98 0.00	14.06 0.95 0.00	12.75 0.86 0.00	13.01 0.87 0.00	13.60 0.94 0.00	15.72 1.00 0.00	17.74 1.21 -1.36	21.32 1.48 -0.81	19.07 1.36 0.00	18.23 1.23 0.00	17.71 1.28 0.00	16.81 1.26 0.00	15.36 1.23 0.00	14.67 1.15 0.00	14.82 1.14 0.00	15.04 1.11 -0.73	16.64 1.17 -1.73	19.10 1.14 -3.88	20.93 1.21 -4.66	22.83 1.16 -6.54	21.35 0.92 -8.52	18.94 0.89 -6.28	16.28 0.68 -6.71	14.97 0.56 -7.36
LINDEN COGEN____ 23786	15.24 1.23 0.00	14.28 1.17 0.00	12.93 1.03 0.00	13.22 1.08 0.00	13.80 1.14 0.00	15.95 1.24 0.00	18.07 1.47 -1.44	21.65 1.77 -0.86	19.40 1.70 0.00	18.55 1.55 0.00	18.04 1.61 0.00	17.15 1.60 0.00	15.70 1.55 -0.02	15.00 1.46 -0.02	15.12 1.44 0.00	15.37 1.40 -0.77	17.06 1.49 -1.83	19.57 1.39 -4.10	21.39 1.40 -4.92	23.42 1.39 -6.91	22.00 1.08 -9.00	19.49 1.08 -6.63	16.81 0.83 -7.09	15.52 0.70 -7.77
LIPA_MISC_IPP 23656	15.35 1.35 0.00	14.35 1.23 0.00	13.05 1.15 0.00	13.31 1.18 0.00	14.05 1.39 0.00	15.99 1.28 0.00	18.65 1.83 -1.65	22.27 2.38 -0.86	19.58 1.88 0.00	18.55 1.55 0.00	18.62 1.79 -0.39	17.92 1.65 -0.72	17.28 1.58 -1.57	16.75 1.57 -1.66	16.70 1.57 -1.45	17.35 1.58 -2.56	18.70 1.77 -3.18	22.62 1.73 -6.81	25.02 1.82 -8.13	29.78 1.74 -12.93	28.14 1.38 -14.84	24.22 1.39 -11.06	20.16 1.16 -10.10	18.37 0.96 -10.37
LISF__SOLAR 323691	15.39 1.39 0.00	14.37 1.26 0.00	13.07 1.18 0.00	13.34 1.20 0.00	14.09 1.43 0.00	16.02 1.31 0.00	18.68 1.86 -1.65	22.33 2.44 -0.86	19.60 1.90 0.00	18.57 1.56 0.00	18.65 1.82 -0.39	17.93 1.66 -0.72	17.30 1.60 -1.57	16.77 1.59 -1.66	16.73 1.60 -1.45	17.37 1.61 -2.56	18.74 1.81 -3.18	22.66 1.77 -6.81	25.06 1.87 -8.13	29.83 1.78 -12.93	28.18 1.42 -14.84	24.26 1.42 -11.06	20.18 1.18 -10.10	18.40 0.99 -10.37
LITTLE FALLS____HYD 24013	14.96 0.95 0.00	14.01 0.89 0.00	12.70 0.81 0.00	12.96 0.83 0.00	13.52 0.86 0.00	15.72 1.00 0.00	16.16 1.03 0.04	20.30 1.29 0.02	18.91 1.20 0.00	18.18 1.17 0.00	17.57 1.13 0.00	16.65 1.10 0.00	15.12 0.99 0.00	14.45 0.93 0.00	14.61 0.93 0.00	14.07 0.88 0.02	14.61 0.91 0.05	14.86 0.89 0.10	15.83 0.89 0.12	15.81 0.86 0.17	12.33 0.64 0.23	12.22 0.61 0.17	9.16 0.44 0.18	7.19 0.34 0.20
LI_NEWBRDGE____DRP 323616	15.18 1.18 0.01	14.19 1.08 0.01	12.93 1.03 0.00	13.19 1.06 0.00	13.86 1.20 0.00	15.87 1.16 0.01	18.31 1.67 -1.47	21.89 2.00 -0.86	19.44 1.74 0.00	18.47 1.46 0.00	18.47 1.64 -0.39	17.89 1.62 -0.72	17.27 1.57 -1.57	16.65 1.47 -1.66	16.60 1.46 -1.45	17.20 1.44 -2.56	18.44 1.51 -3.18	22.36 1.46 -6.82	24.72 1.52 -8.13	29.54 1.50 -12.93	27.93 1.17 -14.84	23.98 1.15 -11.05	19.97 0.94 -10.13	18.18 0.79 -10.34
LONG_LAKE_PHOENIX 24014	14.26 0.25 0.00	13.33 0.21 0.00	12.08 0.19 0.00	12.34 0.21 0.00	12.88 0.22 0.00	15.02 0.31 0.00	15.61 0.32 -0.12	19.54 0.44 -0.07	18.13 0.42 0.00	17.50 0.49 0.00	16.88 0.44 0.00	15.95 0.40 0.00	14.43 0.30 0.00	13.82 0.30 0.00	13.97 0.29 0.00	13.53 0.26 -0.07	14.17 0.26 -0.16	14.68 0.25 -0.35	15.78 0.29 -0.42	16.05 0.33 -0.60	12.99 0.30 -0.78	12.65 0.28 -0.59	10.02 0.20 -0.92	7.84 0.13 -0.67
LOVETT__3 23632	14.93 0.92 0.00	14.00 0.88 0.00	12.70 0.81 0.00	12.96 0.83 0.00	13.53 0.87 0.00	15.66 0.94 0.00	17.67 1.14 -1.37	21.23 1.39 -0.82	18.98 1.28 0.00	18.15 1.14 0.00	17.63 1.20 0.00	16.73 1.18 0.00	15.29 1.16 0.00	14.60 1.08 0.00	14.75 1.07 0.00	14.98 1.04 -0.74	16.59 1.10 -1.74	19.05 1.07 -3.91	20.87 1.12 -4.69	22.80 1.09 -6.59	21.35 0.86 -8.57	18.93 0.84 -6.32	16.28 0.63 -6.75	14.99 0.54 -7.41
LOVETT__4 23642	14.93 0.92 0.00	14.00 0.88 0.00	12.70 0.81 0.00	12.96 0.83 0.00	13.53 0.87 0.00	15.66 0.94 0.00	17.67 1.14 -1.37	21.23 1.39 -0.82	18.98 1.28 0.00	18.15 1.14 0.00	17.63 1.20 0.00	16.73 1.18 0.00	15.29 1.16 0.00	14.60 1.08 0.00	14.75 1.07 0.00	14.98 1.04 -0.74	16.59 1.10 -1.74	19.05 1.07 -3.91	20.87 1.12 -4.69	22.80 1.09 -6.59	21.35 0.86 -8.57	18.93 0.84 -6.32	16.28 0.63 -6.75	14.99 0.54 -7.41
LOVETT__5 23593	14.93 0.92 0.00	14.00 0.88 0.00	12.70 0.81 0.00	12.96 0.83 0.00	13.53 0.87 0.00	15.66 0.94 0.00	17.67 1.14 -1.37	21.23 1.39 -0.82	18.98 1.28 0.00	18.15 1.14 0.00	17.63 1.20 0.00	16.73 1.18 0.00	15.29 1.16 0.00	14.60 1.08 0.00	14.75 1.07 0.00	14.98 1.04 -0.74	16.59 1.10 -1.74	19.05 1.07 -3.91	20.87 1.12 -4.69	22.80 1.09 -6.59	21.35 0.86 -8.57	18.93 0.84 -6.32	16.28 0.63 -6.75	14.99 0.54 -7.41
LOWER RAQUET____HYD 24057	12.90 -1.11 0.00	12.09 -1.02 0.00	10.91 -0.99 0.00	11.15 -0.98 0.00	11.64 -1.03 0.00	13.54 -1.18 0.00	13.91 -1.26 0.00	17.41 -1.62 0.00	16.22 -1.49 0.00	15.51 -1.50 0.00	15.04 -1.40 0.00	14.16 -1.38 0.00	12.88 -1.26 0.00	12.28 -1.24 0.00	12.44 -1.25 0.00	12.00 -1.20 0.00	12.48 -1.26 0.00	12.82 -1.25 0.00	13.77 -1.30 0.00	13.84 -1.29 0.00	10.81 -1.11 0.00	10.42 -1.18 0.18	4.81 -0.92 3.17	6.36 -0.68 0.00

LOWER___HUDSON 24059	14.84 0.83 0.00	13.89 0.77 0.00	12.60 0.70 0.00	12.86 0.73 0.00	13.43 0.77 0.00	15.70 0.99 0.00	18.24 1.15 -1.92	21.67 1.50 -1.15	19.07 1.36 0.00	18.23 1.23 0.00	17.57 1.13 0.00	16.59 1.04 0.00	15.08 0.95 0.00	14.47 0.95 0.00	14.67 0.99 0.00	15.17 0.94 -1.03	17.17 0.98 -2.44	20.60 1.04 -5.48	22.77 1.12 -6.58	25.50 1.13 -9.24	24.77 0.82 -12.03	21.45 0.81 -8.87	18.94 0.57 -9.48	17.84 0.39 -10.40
LWR___OSWEGATCHIE_HYD 23850	13.31 -0.70 0.00	12.48 -0.64 0.00	11.27 -0.62 0.00	11.53 -0.61 0.00	12.03 -0.63 0.00	14.02 -0.69 0.00	14.50 -0.67 0.00	18.19 -0.84 0.00	16.94 -0.76 0.00	16.23 -0.78 0.00	15.69 -0.74 0.00	14.80 -0.75 0.00	13.44 -0.69 0.00	12.85 -0.68 0.00	12.99 -0.70 0.00	12.53 -0.67 0.00	13.02 -0.73 0.00	13.36 -0.72 0.00	14.35 -0.72 0.00	14.43 -0.70 0.00	11.31 -0.61 0.00	10.81 -0.68 0.28	3.36 -0.56 4.97	6.60 -0.44 0.00
LYONS_FALL_HYD 23570	14.15 0.14 0.00	13.24 0.12 0.00	12.00 0.11 0.00	12.26 0.12 0.00	12.79 0.13 0.00	14.94 0.22 0.00	15.48 0.32 0.00	19.46 0.44 0.00	18.11 0.41 0.00	17.40 0.39 0.00	16.81 0.38 0.00	15.86 0.31 0.00	14.39 0.25 0.00	13.77 0.24 0.00	13.90 0.22 0.00	13.39 0.18 0.00	13.94 0.19 0.00	14.29 0.21 0.00	15.34 0.27 0.00	15.42 0.30 0.00	12.12 0.20 0.00	11.96 0.13 -0.06	10.02 0.04 -1.08	7.05 0.00 0.00
MADISON___COUNTY_LFGE 323628	14.50 0.49 0.00	13.58 0.46 0.00	12.32 0.43 0.00	12.57 0.44 0.00	13.13 0.47 0.00	15.33 0.62 0.00	15.95 0.71 -0.07	20.00 0.93 -0.04	18.57 0.87 0.00	17.84 0.83 0.00	17.22 0.79 0.00	16.26 0.72 0.00	14.73 0.59 0.00	14.09 0.57 0.00	14.22 0.53 0.00	13.74 0.50 -0.04	14.36 0.52 -0.09	14.83 0.55 -0.20	15.93 0.62 -0.24	16.11 0.65 -0.34	12.86 0.50 -0.44	12.57 0.45 -0.35	9.90 0.30 -0.70	7.63 0.20 -0.38
MAPLE_RIDGE_WT_1 323574	13.97 -0.04 0.00	13.07 -0.05 0.00	11.82 -0.07 0.00	12.06 -0.07 0.00	12.59 -0.08 0.00	14.63 -0.09 0.00	14.95 -0.12 0.09	18.80 -0.17 0.05	17.55 -0.16 0.00	16.87 -0.14 0.00	16.33 -0.10 0.00	15.47 -0.08 0.00	14.05 -0.08 0.00	13.43 -0.09 0.00	13.56 -0.12 0.00	13.02 -0.13 0.05	13.51 -0.12 0.11	13.71 -0.11 0.25	14.64 -0.12 0.30	14.51 -0.18 0.43	11.17 -0.19 0.56	11.11 -0.24 0.43	7.90 -0.22 0.77	6.37 -0.20 0.48
MAPLE_RIDGE_WT_2 323611	13.97 -0.04 0.00	13.07 -0.05 0.00	11.82 -0.07 0.00	12.06 -0.07 0.00	12.59 -0.08 0.00	14.63 -0.09 0.00	14.95 -0.12 0.09	18.80 -0.17 0.05	17.55 -0.16 0.00	16.87 -0.14 0.00	16.33 -0.10 0.00	15.47 -0.08 0.00	14.05 -0.08 0.00	13.43 -0.09 0.00	13.56 -0.12 0.00	13.02 -0.13 0.05	13.51 -0.12 0.11	13.71 -0.11 0.25	14.64 -0.12 0.30	14.51 -0.18 0.43	11.17 -0.19 0.56	11.11 -0.24 0.43	7.90 -0.22 0.77	6.37 -0.20 0.48
MARBLE_RIVER_WT_PWR 323696	13.73 -0.28 0.00	12.87 -0.25 0.00	11.57 -0.32 0.00	11.81 -0.33 0.00	12.29 -0.37 0.00	14.26 -0.46 0.00	14.74 -0.42 0.00	18.53 -0.49 0.00	17.26 -0.44 0.00	16.56 -0.44 0.00	16.06 -0.38 0.00	15.14 -0.40 0.00	13.77 -0.37 0.00	13.08 -0.45 0.00	13.24 -0.44 0.00	12.79 -0.41 0.00	13.32 -0.43 0.00	13.68 -0.39 0.00	14.66 -0.41 0.00	14.65 -0.47 0.00	11.42 -0.50 0.10	11.06 -0.61 0.10	6.47 -0.61 1.82	6.53 -0.52 0.00
MARSH_HILL_WT_PWR 323713	14.82 0.81 0.00	13.81 0.69 0.00	12.51 0.62 0.00	12.75 0.62 0.00	13.28 0.62 0.00	15.54 0.82 0.00	18.51 0.85 -2.50	24.92 1.08 -4.81	22.58 0.92 -3.96	22.23 1.17 -4.05	19.01 0.95 -1.63	16.66 0.92 -0.19	15.71 0.64 -0.94	14.86 0.62 -0.72	14.91 0.51 -0.72	14.23 0.45 -0.58	15.14 0.44 -0.95	15.30 0.41 -0.82	16.46 0.41 -0.98	16.84 0.35 -1.37	13.92 0.21 -1.79	13.28 0.19 -1.32	10.52 0.21 -1.41	8.72 0.13 -1.54
MG INDUSTRY___DRP 24185	14.75 0.74 0.00	13.81 0.69 0.00	12.54 0.64 0.00	12.79 0.65 0.00	13.36 0.70 0.00	15.54 0.82 0.00	17.90 0.94 -1.80	21.28 1.18 -1.07	18.80 1.10 0.00	17.98 0.97 0.00	17.37 0.94 0.00	16.43 0.89 0.00	14.97 0.83 0.00	14.33 0.81 0.00	14.52 0.83 0.00	14.97 0.81 -0.96	16.87 0.84 -2.28	20.06 0.86 -5.12	22.12 0.90 -6.15	24.67 0.91 -8.64	23.84 0.68 -11.24	20.73 0.67 -8.28	18.24 0.49 -8.85	17.13 0.37 -9.71
MID___OSWEGATCHIE_HYD 23849	13.31 -0.70 0.00	12.48 -0.64 0.00	11.27 -0.62 0.00	11.53 -0.61 0.00	12.03 -0.63 0.00	14.02 -0.69 0.00	14.50 -0.67 0.00	18.19 -0.84 0.00	16.94 -0.76 0.00	16.23 -0.78 0.00	15.69 -0.74 0.00	14.80 -0.75 0.00	13.44 -0.69 0.00	12.85 -0.68 0.00	12.99 -0.70 0.00	12.53 -0.67 0.00	13.02 -0.73 0.00	13.36 -0.72 0.00	14.35 -0.72 0.00	14.43 -0.70 0.00	11.31 -0.61 0.00	10.81 -0.68 0.28	3.36 -0.56 4.97	6.60 -0.44 0.00
MID___RAQUETTE_HYD 23851	12.90 -1.11 0.00	12.09 -1.02 0.00	10.91 -0.99 0.00	11.15 -0.98 0.00	11.64 -1.03 0.00	13.54 -1.18 0.00	13.91 -1.26 0.00	17.41 -1.62 0.00	16.22 -1.49 0.00	15.51 -1.50 0.00	15.04 -1.40 0.00	14.16 -1.38 0.00	12.88 -1.26 0.00	12.28 -1.24 0.00	12.44 -1.25 0.00	12.00 -1.20 0.00	12.48 -1.26 0.00	12.82 -1.25 0.00	13.77 -1.30 0.00	13.84 -1.29 0.00	10.81 -1.11 0.00	10.42 -1.18 0.18	4.81 -0.92 3.17	6.36 -0.68 0.00
MILLIKEN___1 23584	14.51 0.50 0.00	13.56 0.45 0.00	12.30 0.40 0.00	12.55 0.41 0.00	13.09 0.43 0.00	15.26 0.54 0.00	16.33 0.61 -0.56	20.52 0.78 -0.72	18.89 0.73 -0.46	18.24 0.77 -0.47	17.26 0.64 -0.19	16.16 0.59 -0.02	14.69 0.45 -0.11	14.05 0.45 -0.08	14.19 0.42 -0.08	13.83 0.41 -0.21	14.64 0.44 -0.46	15.40 0.45 -0.87	16.61 0.50 -1.05	17.12 0.53 -1.47	14.26 0.43 -1.91	13.57 0.39 -1.41	10.71 0.30 -1.51	8.91 0.21 -1.65
MILLIKEN___2 23585	14.51 0.50 0.00	13.56 0.45 0.00	12.30 0.40 0.00	12.55 0.41 0.00	13.09 0.43 0.00	15.26 0.54 0.00	16.33 0.61 -0.56	20.52 0.78 -0.72	18.89 0.73 -0.46	18.24 0.77 -0.47	17.26 0.64 -0.19	16.16 0.59 -0.02	14.69 0.45 -0.11	14.05 0.45 -0.08	14.19 0.42 -0.08	13.83 0.41 -0.21	14.64 0.44 -0.46	15.40 0.45 -0.87	16.61 0.50 -1.05	17.12 0.53 -1.47	14.26 0.43 -1.91	13.57 0.39 -1.41	10.71 0.30 -1.51	8.91 0.21 -1.65
MILLIKEN___DIESEL 23629	14.51 0.50 0.00	13.56 0.45 0.00	12.30 0.40 0.00	12.55 0.41 0.00	13.09 0.43 0.00	15.26 0.54 0.00	16.33 0.61 -0.56	20.52 0.78 -0.72	18.89 0.73 -0.46	18.24 0.77 -0.47	17.26 0.64 -0.19	16.16 0.59 -0.02	14.69 0.45 -0.11	14.05 0.45 -0.08	14.19 0.42 -0.08	13.83 0.41 -0.21	14.64 0.44 -0.46	15.40 0.45 -0.87	16.61 0.50 -1.05	17.12 0.53 -1.47	14.26 0.43 -1.91	13.57 0.39 -1.41	10.71 0.30 -1.51	8.91 0.21 -1.65
MILLSEAT___LFGE 323607	14.07 0.06 0.00	13.10 -0.01 0.00	11.86 -0.04 0.00	12.12 -0.01 0.00	12.60 -0.06 0.00	14.70 -0.01 0.00	17.40 -0.23 -2.46	23.74 -0.13 -4.84	21.57 -0.16 -4.03	20.78 0.19 -3.59	18.04 -0.05 -1.66	15.81 0.06 -0.20	14.85 -0.24 -0.96	14.08 -0.18 -0.73	14.10 -0.31 -0.73	13.40 -0.34 -0.54	14.23 -0.38 -0.87	14.23 -0.45 -0.60	15.24 -0.56 -0.72	15.58 -0.56 -1.01	12.80 -0.44 -1.32	12.37 -0.38 -0.97	9.79 -0.14 -1.04	8.01 -0.17 -1.13

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.02 1.01 0.00	14.09 0.97 0.00	12.77 0.88 0.00	13.05 0.91 0.00	13.62 0.96 0.00	15.74 1.03 0.00	17.83 1.24 -1.42	21.38 1.50 -0.85	19.12 1.42 0.00	18.25 1.24 0.00	17.75 1.32 0.00	16.84 1.29 0.00	15.41 1.27 0.00	14.70 1.18 0.00	14.85 1.16 0.00	15.12 1.15 -0.76	16.76 1.21 -1.81	19.30 1.17 -4.06	21.16 1.22 -4.87	23.16 1.19 -6.84	21.75 0.93 -8.91	19.26 0.92 -6.56	16.60 0.69 -7.02	15.32 0.58 -7.70
MODEL_CITY_ENERGY 24167	13.63 -0.38 0.00	12.71 -0.41 0.00	11.50 -0.39 0.00	11.75 -0.39 0.00	12.21 -0.46 0.00	14.23 -0.49 0.00	18.25 -0.80 -3.89	25.95 -0.89 -7.82	23.41 -0.85 -6.56	22.17 -0.42 -5.58	18.46 -0.67 -2.70	15.35 -0.51 -0.32	14.94 -0.75 -1.56	14.05 -0.66 -1.19	14.07 -0.81 -1.20	13.22 -0.81 -0.82	14.11 -0.89 -1.26	13.76 -0.96 -0.64	14.70 -1.13 -0.76	15.02 -1.16 -1.07	12.40 -0.91 -1.39	12.01 -0.79 -1.02	9.59 -0.40 -1.09	7.87 -0.37 -1.19
MODERN_LFGE_ 323580	13.63 -0.38 0.00	12.71 -0.41 0.00	11.50 -0.39 0.00	11.75 -0.39 0.00	12.21 -0.46 0.00	14.23 -0.49 0.00	18.25 -0.80 -3.89	25.95 -0.89 -7.82	23.41 -0.85 -6.56	22.17 -0.42 -5.58	18.46 -0.67 -2.70	15.35 -0.51 -0.32	14.94 -0.75 -1.56	14.05 -0.66 -1.19	14.07 -0.81 -1.20	13.22 -0.81 -0.82	14.11 -0.89 -1.26	13.76 -0.96 -0.64	14.70 -1.13 -0.76	15.02 -1.16 -1.07	12.40 -0.91 -1.39	12.01 -0.79 -1.02	9.59 -0.40 -1.09	7.87 -0.37 -1.19
MOHAWK_PAPER___DRP 24187	14.85 0.84 0.00	13.92 0.80 0.00	12.62 0.73 0.00	12.88 0.74 0.00	13.46 0.80 0.00	15.70 0.99 0.00	18.17 1.12 -1.88	21.59 1.45 -1.12	19.03 1.33 0.00	18.20 1.19 0.00	17.55 1.12 0.00	16.59 1.04 0.00	15.09 0.96 0.00	14.48 0.96 0.00	14.68 1.00 0.00	15.17 0.95 -1.01	17.11 0.98 -2.39	20.47 1.03 -5.37	22.61 1.10 -6.44	25.29 1.12 -9.05	24.50 0.81 -11.78	21.25 0.80 -8.68	18.74 0.57 -9.27	17.63 0.41 -10.18
MONGAUP___HYD 23641	14.85 0.84 0.00	13.94 0.83 0.00	12.67 0.77 0.00	12.91 0.78 0.00	13.48 0.82 0.00	15.54 0.82 0.00	17.29 0.85 -1.28	20.76 0.97 -0.76	18.59 0.88 0.00	17.69 0.68 0.00	17.43 1.00 0.00	16.43 0.89 0.00	15.02 0.89 0.00	14.32 0.80 0.00	14.48 0.79 0.00	14.68 0.79 -0.69	16.10 0.73 -1.62	18.42 0.69 -3.65	20.26 0.81 -4.38	22.07 0.80 -6.15	20.54 0.62 -8.01	18.24 0.57 -5.90	15.76 0.55 -6.31	14.47 0.51 -6.92
MONTAUK___DIESEL 23721	16.12 2.12 0.00	15.05 1.94 0.00	13.69 1.80 0.00	13.97 1.83 0.00	14.76 2.10 0.00	16.83 2.12 0.00	19.67 2.85 -1.65	23.62 3.73 -0.86	20.73 3.03 0.00	19.56 2.55 0.00	19.57 2.74 -0.39	18.77 2.50 -0.72	18.03 2.33 -1.57	17.46 2.29 -1.66	17.44 2.31 -1.45	18.07 2.31 -2.56	19.55 2.63 -3.18	23.54 2.65 -6.81	26.03 2.83 -8.13	30.83 2.78 -12.93	28.97 2.22 -14.84	25.03 2.20 -11.06	20.76 1.76 -10.10	18.83 1.42 -10.37
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.20 1.19 0.00	14.25 1.13 0.00	12.89 1.00 0.00	13.18 1.04 0.00	13.78 1.11 0.00	15.91 1.19 0.00	18.03 1.42 -1.44	21.61 1.73 -0.86	19.33 1.63 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.07 1.52 0.00	15.64 1.48 -0.02	14.92 1.38 -0.02	15.05 1.37 0.00	15.32 1.35 -0.77	17.00 1.42 -1.83	19.53 1.35 -4.10	21.39 1.40 -4.92	23.41 1.38 -6.91	21.98 1.06 -9.00	19.46 1.06 -6.63	16.78 0.80 -7.09	15.50 0.68 -7.77
MUNSVILLE_WIND_PWR 323609	15.14 1.13 0.00	14.18 1.06 0.00	12.82 0.93 0.00	13.09 0.96 0.00	13.66 1.00 0.00	15.99 1.28 0.00	17.53 1.55 -0.82	21.94 1.96 -0.95	20.06 1.81 -0.55	19.32 1.75 -0.56	18.29 1.63 -0.23	17.04 1.46 -0.03	15.45 1.19 -0.13	14.76 1.14 -0.10	14.86 1.08 -0.10	14.55 1.02 -0.33	15.53 1.04 -0.73	16.65 1.11 -1.46	18.05 1.22 -1.76	18.84 1.25 -2.47	16.03 0.91 -3.21	14.92 0.78 -2.37	11.92 0.50 -2.53	10.15 0.32 -2.78
N SALMON___HYD 24042	13.58 -0.43 0.00	12.74 -0.38 0.00	11.43 -0.46 0.00	11.70 -0.44 0.00	12.17 -0.49 0.00	14.14 -0.57 0.00	14.65 -0.52 0.00	18.44 -0.59 0.00	17.17 -0.53 0.00	16.41 -0.60 0.00	15.91 -0.53 0.00	14.97 -0.57 0.00	13.60 -0.54 0.00	12.90 -0.62 0.00	13.08 -0.60 0.00	12.64 -0.57 0.00	13.14 -0.60 0.00	13.53 -0.55 0.00	14.51 -0.56 0.00	14.53 -0.59 0.00	11.30 -0.62 0.00	10.89 -0.75 0.13	5.97 -0.67 2.26	6.49 -0.56 0.00
N.E._GEN_SANDY PD 24062	14.95 0.94 0.00	14.01 0.89 0.00	12.70 0.81 0.00	12.97 0.84 0.00	13.55 0.89 0.00	15.70 0.99 0.00	17.97 1.14 -1.67	21.43 1.41 -0.99	19.00 1.29 0.00	18.15 1.14 0.00	17.55 1.12 0.00	16.59 1.04 0.00	15.18 1.05 0.00	14.54 1.01 0.00	14.70 1.01 0.00	15.10 1.00 -0.90	16.90 1.03 -2.12	19.86 1.03 -4.76	21.87 1.09 -5.71	24.22 1.07 -8.02	23.16 0.80 -10.44	20.26 0.79 -7.69	17.70 0.58 -8.22	16.50 0.43 -9.02
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.95 0.94 0.00	14.02 0.90 0.00	12.71 0.82 0.00	12.97 0.84 0.00	13.56 0.90 0.00	15.67 0.96 0.00	17.70 1.17 -1.37	21.25 1.41 -0.81	19.02 1.31 0.00	18.16 1.16 0.00	17.67 1.23 0.00	16.75 1.20 0.00	15.32 1.19 0.00	14.62 1.09 0.00	14.78 1.10 0.00	15.01 1.07 -0.73	16.61 1.13 -1.73	19.07 1.10 -3.90	20.89 1.14 -4.68	22.81 1.12 -6.57	21.35 0.88 -8.55	18.93 0.86 -6.30	16.28 0.65 -6.73	14.97 0.54 -7.38
NARROWS_GT1_1 24228	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
NARROWS_GT1_2 24229	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
NARROWS_GT1_3 24230	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
NARROWS_GT1_4 24231	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78



NARROWS_GT1_5 24232	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
NARROWS_GT1_6 24233	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
NARROWS_GT1_7 24234	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
NARROWS_GT1_8 24235	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
NARROWS_GT2_1 24236	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
NARROWS_GT2_2 24237	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
NARROWS_GT2_3 24238	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
NARROWS_GT2_4 24239	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
NARROWS_GT2_5 24240	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
NARROWS_GT2_6 24241	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
NARROWS_GT2_7 24242	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
NARROWS_GT2_8 24243	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.12 1.11 0.00	14.21 1.09 0.00	12.89 1.00 0.00	13.16 1.02 0.00	13.76 1.10 0.00	15.96 1.25 0.00	18.19 1.49 -1.54	21.75 1.81 -0.92	19.37 1.66 0.00	18.35 1.34 0.00	17.80 1.36 0.00	16.78 1.23 0.00	15.32 1.19 0.00	14.60 1.08 0.00	14.78 1.10 0.00	15.10 1.07 -0.83	16.81 1.10 -1.96	19.67 1.20 -4.40	21.75 1.40 -5.28	23.97 1.44 -7.42	22.64 1.07 -9.65	19.92 1.04 -7.11	17.25 0.76 -7.60	15.96 0.57 -8.34
NEG CAPITAL___MECHNVIL 23645	14.88 0.87 0.00	13.93 0.81 0.00	12.63 0.74 0.00	12.90 0.77 0.00	13.47 0.81 0.00	15.82 1.10 0.00	18.44 1.32 -1.96	21.92 1.73 -1.17	19.30 1.59 0.00	18.45 1.44 0.00	17.75 1.32 0.00	16.76 1.21 0.00	15.14 1.00 0.00	14.54 1.01 0.00	14.76 1.08 0.00	15.27 1.02 -1.05	17.30 1.06 -2.49	20.86 1.20 -5.59	23.06 1.28 -6.71	25.86 1.31 -9.43	25.15 0.96 -12.27	21.76 0.94 -9.04	19.21 0.65 -9.66	18.10 0.45 -10.60
NEG CENTRAL_HIGH_ACRES 23767	13.76 -0.25 0.00	12.86 -0.26 0.00	11.64 -0.25 0.00	11.89 -0.24 0.00	12.38 -0.28 0.00	14.45 -0.26 0.00	14.77 -0.39 0.00	18.34 -0.42 0.27	17.02 -0.37 0.32	16.44 -0.20 0.36	15.97 -0.33 0.13	15.25 -0.28 0.02	13.66 -0.40 0.08	13.10 -0.36 0.06	13.20 -0.42 0.06	12.83 -0.44 -0.06	13.47 -0.45 -0.17	14.10 -0.48 -0.50	15.14 -0.53 -0.60	15.45 -0.51 -0.84	12.64 -0.37 -1.09	12.25 -0.33 -0.81	9.56 -0.20 -0.86	7.80 -0.18 -0.94

NEG CENTRAL___DRP 24199	14.26 0.25 0.00	13.33 0.21 0.00	12.08 0.19 0.00	12.33 0.19 0.00	12.86 0.20 0.00	15.02 0.31 0.00	15.68 0.32 -0.19	19.56 0.42 -0.12	18.09 0.39 0.00	17.47 0.46 0.00	16.78 0.35 0.00	15.88 0.33 0.00	14.32 0.18 0.00	13.71 0.19 0.00	13.85 0.16 0.00	13.44 0.13 -0.10	14.15 0.15 -0.25	14.81 0.18 -0.56	15.95 0.21 -0.67	16.27 0.21 -0.94	13.30 0.17 -1.22	12.83 0.15 -0.90	10.00 0.14 -0.96	8.18 0.08 -1.05
NEG CENTRAL___INDECK 23768	14.65 0.64 0.00	13.66 0.54 0.00	12.36 0.46 0.00	12.62 0.49 0.00	13.14 0.48 0.00	15.38 0.66 0.00	17.25 0.67 -1.42	22.58 0.95 -2.60	20.65 0.85 -2.09	20.19 1.04 -2.15	18.12 0.82 -0.86	16.46 0.81 -0.10	15.14 0.51 -0.50	14.40 0.50 -0.38	14.47 0.41 -0.38	13.92 0.36 -0.36	14.75 0.37 -0.63	15.13 0.34 -0.72	16.29 0.36 -0.86	16.72 0.39 -1.21	13.78 0.29 -1.57	13.21 0.27 -1.16	10.37 0.23 -1.24	8.54 0.14 -1.36
NEG CENTRAL___SENECA 23627	14.36 0.35 0.00	13.42 0.30 0.00	12.17 0.27 0.00	12.42 0.28 0.00	12.94 0.28 0.00	15.13 0.41 0.00	15.97 0.44 -0.37	20.05 0.57 -0.45	18.48 0.50 -0.28	17.89 0.59 -0.28	16.97 0.43 -0.11	15.98 0.42 -0.01	14.45 0.25 -0.07	13.83 0.26 -0.05	13.94 0.21 -0.05	13.53 0.18 -0.15	14.27 0.21 -0.32	14.96 0.27 -0.62	16.13 0.32 -0.74	16.45 0.29 -1.04	13.47 0.20 -1.35	12.96 0.19 -1.00	10.13 0.17 -1.06	8.32 0.11 -1.16
NEG CENTRAL___STATE_STREET 24147	14.32 0.31 0.00	13.38 0.26 0.00	12.14 0.25 0.00	12.38 0.24 0.00	12.93 0.27 0.00	15.08 0.37 0.00	15.75 0.39 -0.19	19.67 0.53 -0.11	18.20 0.50 0.00	17.57 0.56 0.00	16.91 0.48 0.00	15.98 0.43 0.00	14.43 0.30 0.00	13.82 0.30 0.00	13.97 0.29 0.00	13.56 0.25 -0.10	14.25 0.26 -0.24	14.89 0.27 -0.54	16.02 0.30 -0.65	16.37 0.33 -0.92	13.41 0.30 -1.19	12.90 0.25 -0.88	10.03 0.20 -0.94	8.21 0.13 -1.03
NEG MILLWOOD___DRP 24198	15.14 1.13 0.00	14.26 1.14 0.00	12.92 1.02 0.00	13.19 1.06 0.00	13.76 1.10 0.00	15.89 1.18 0.00	18.10 1.46 -1.48	21.65 1.75 -0.88	19.39 1.68 0.00	18.40 1.39 0.00	17.94 1.51 0.00	16.99 1.45 0.00	15.53 1.40 0.00	14.77 1.24 0.00	14.93 1.24 0.00	15.20 1.20 -0.79	16.87 1.25 -1.87	19.57 1.28 -4.21	21.54 1.42 -5.05	23.66 1.44 -7.10	22.28 1.12 -9.24	19.68 1.10 -6.81	16.98 0.81 -7.28	15.68 0.65 -7.98
NEG NORTH_FLCN_SEA 23793	13.87 -0.14 0.00	13.00 -0.12 0.00	11.68 -0.21 0.00	11.94 -0.19 0.00	12.42 -0.24 0.00	14.42 -0.29 0.00	14.92 -0.24 0.00	18.78 -0.25 0.00	17.47 -0.23 0.00	16.75 -0.25 0.00	16.24 -0.20 0.00	15.30 -0.25 0.00	13.89 -0.24 0.00	13.20 -0.32 0.00	13.37 -0.31 0.00	12.93 -0.28 0.00	13.44 -0.30 0.00	13.82 -0.25 0.00	14.81 -0.26 0.00	14.82 -0.30 0.00	11.54 -0.38 0.00	11.17 -0.51 0.10	6.55 -0.51 1.84	6.60 -0.44 0.00
NEG NORTH_KES_CHATEGAY 23792	13.69 -0.32 0.00	12.83 -0.29 0.00	11.54 -0.36 0.00	11.78 -0.35 0.00	12.26 -0.41 0.00	14.23 -0.49 0.00	14.71 -0.45 0.00	18.49 -0.53 0.00	17.23 -0.48 0.00	16.51 -0.49 0.00	16.00 -0.43 0.00	15.08 -0.47 0.00	13.71 -0.42 0.00	13.04 -0.49 0.00	13.20 -0.48 0.00	12.75 -0.45 0.00	13.28 -0.47 0.00	13.64 -0.44 0.00	14.63 -0.44 0.00	14.62 -0.50 0.00	11.38 -0.54 0.00	11.02 -0.65 0.11	6.33 -0.62 1.95	6.52 -0.53 0.00
NEG NORTH___ALICE_FALLS 23915	13.86 -0.15 0.00	12.99 -0.13 0.00	11.66 -0.24 0.00	11.92 -0.22 0.00	12.39 -0.27 0.00	14.40 -0.31 0.00	14.92 -0.24 0.00	18.78 -0.25 0.00	17.47 -0.23 0.00	16.72 -0.29 0.00	16.22 -0.21 0.00	15.25 -0.30 0.00	13.86 -0.27 0.00	13.16 -0.36 0.00	13.34 -0.34 0.00	12.89 -0.32 0.00	13.42 -0.33 0.00	13.81 -0.27 0.00	14.81 -0.26 0.00	14.80 -0.32 0.00	11.51 -0.41 0.00	11.13 -0.54 0.10	6.51 -0.53 1.85	6.58 -0.47 0.00
NEG NORTH___LWR_SARANAC 23913	13.86 -0.15 0.00	12.99 -0.13 0.00	11.66 -0.24 0.00	11.92 -0.22 0.00	12.39 -0.27 0.00	14.40 -0.31 0.00	14.92 -0.24 0.00	18.78 -0.25 0.00	17.47 -0.23 0.00	16.72 -0.29 0.00	16.22 -0.21 0.00	15.25 -0.30 0.00	13.86 -0.27 0.00	13.16 -0.36 0.00	13.34 -0.34 0.00	12.89 -0.32 0.00	13.42 -0.33 0.00	13.81 -0.27 0.00	14.81 -0.26 0.00	14.80 -0.32 0.00	11.51 -0.41 0.00	11.13 -0.54 0.10	6.51 -0.53 1.85	6.58 -0.47 0.00
NEG NORTH___PLATTSBURG 23628	13.86 -0.15 0.00	12.99 -0.13 0.00	11.66 -0.24 0.00	11.92 -0.22 0.00	12.39 -0.27 0.00	14.40 -0.31 0.00	14.92 -0.24 0.00	18.78 -0.25 0.00	17.47 -0.23 0.00	16.72 -0.29 0.00	16.22 -0.21 0.00	15.25 -0.30 0.00	13.86 -0.27 0.00	13.16 -0.36 0.00	13.34 -0.34 0.00	12.89 -0.32 0.00	13.42 -0.33 0.00	13.81 -0.27 0.00	14.81 -0.26 0.00	14.80 -0.32 0.00	11.51 -0.41 0.00	11.13 -0.54 0.10	6.51 -0.53 1.85	6.58 -0.47 0.00
NEG WEST_LEA_LOCKPORT 23791	13.84 -0.17 0.00	12.91 -0.21 0.00	11.68 -0.21 0.00	11.93 -0.21 0.00	12.39 -0.27 0.00	14.46 -0.25 0.00	17.19 -0.53 -2.56	23.48 -0.57 -5.03	21.33 -0.55 -4.18	20.62 -0.14 -3.75	17.77 -0.38 -1.72	15.50 -0.25 -0.20	14.62 -0.51 -0.99	13.86 -0.42 -0.76	13.87 -0.57 -0.76	13.19 -0.58 -0.56	13.99 -0.66 -0.90	13.97 -0.73 -0.63	14.93 -0.89 -0.75	15.25 -0.92 -1.05	12.59 -0.70 -1.37	12.17 -0.61 -1.01	9.71 -0.27 -1.08	7.96 -0.27 -1.18
NEG WEST___LANCASTR 23811	14.51 0.50 0.00	13.52 0.41 0.00	12.26 0.37 0.00	12.51 0.38 0.00	13.01 0.35 0.00	15.18 0.47 0.00	20.00 0.38 -4.46	28.43 0.46 -8.95	25.55 0.34 -7.51	25.54 0.77 -7.77	20.00 0.48 -3.09	16.46 0.54 -0.36	16.14 0.23 -1.78	15.17 0.28 -1.37	15.17 0.12 -1.37	14.24 0.09 -0.94	15.25 0.07 -1.44	14.79 -0.01 -0.73	15.87 -0.07 -0.87	16.13 -0.21 -1.22	13.41 -0.10 -1.59	12.89 -0.06 -1.17	10.30 0.15 -1.25	8.49 0.08 -1.37
NEG_PENN_ALLEGHNY 23528	14.44 0.43 0.00	13.50 0.38 0.00	12.24 0.35 0.00	12.49 0.35 0.00	13.03 0.37 0.00	15.17 0.46 0.00	16.62 0.52 -0.94	20.90 0.63 -1.25	19.09 0.57 -0.82	18.49 0.65 -0.84	17.33 0.56 -0.34	16.12 0.53 -0.04	14.74 0.41 -0.19	14.08 0.41 -0.15	14.20 0.37 -0.15	13.89 0.34 -0.35	14.84 0.36 -0.73	15.79 0.34 -1.38	17.08 0.36 -1.65	17.77 0.33 -2.32	15.23 0.30 -3.02	14.29 0.29 -2.22	11.52 0.25 -2.38	9.84 0.18 -2.61
NEG___GEN_MONROE 24207	14.18 0.17 0.00	13.22 0.10 0.00	11.99 0.09 0.00	12.22 0.09 0.00	12.72 0.06 0.00	14.85 0.13 0.00	15.25 -0.09 -0.18	19.25 0.11 -0.11	17.85 0.14 0.00	17.18 0.29 0.11	16.53 0.10 0.00	15.64 0.09 0.00	14.04 -0.10 0.00	13.45 -0.07 0.00	13.53 -0.15 0.00	13.08 -0.22 -0.10	13.73 -0.25 -0.23	14.30 -0.30 -0.52	15.36 -0.33 -0.62	15.69 -0.30 -0.87	12.83 -0.23 -1.14	12.45 -0.16 -0.84	9.72 -0.07 -0.90	7.94 -0.08 -0.98
NEPA___ENERGY 23901	14.51 0.50 0.00	13.52 0.41 0.00	12.26 0.37 0.00	12.51 0.38 0.00	13.00 0.34 0.00	15.17 0.46 0.00	20.03 0.36 -4.50	28.50 0.44 -9.04	25.59 0.30 -7.58	25.59 0.75 -7.83	20.01 0.46 -3.12	16.44 0.53 -0.37	16.14 0.21 -1.80	15.16 0.26 -1.38	15.16 0.10 -1.38	14.22 0.07 -0.95	15.24 0.04 -1.45	14.79 -0.03 -0.74	15.85 -0.10 -0.88	16.11 -0.24 -1.23	13.39 -0.13 -1.61	12.88 -0.08 -1.18	10.28 0.12 -1.27	8.49 0.06 -1.38

NEVERSINK___HYD 23608	15.02 1.01 0.00	14.10 0.98 0.00	12.80 0.90 0.00	13.05 0.91 0.00	13.64 0.97 0.00	15.77 1.06 0.00	17.67 1.27 -1.23	21.26 1.50 -0.73	19.12 1.42 0.00	18.18 1.17 0.00	17.67 1.23 0.00	16.71 1.17 0.00	15.26 1.13 0.00	14.55 1.03 0.00	14.71 1.03 0.00	14.89 1.03 -0.66	16.39 1.09 -1.56	18.69 1.11 -3.50	20.51 1.24 -4.20	22.28 1.25 -5.90	20.56 0.96 -7.68	18.35 0.92 -5.66	15.65 0.70 -6.05	14.28 0.58 -6.66
NEWTON___FALLS_HYD 23847	13.31 -0.70 0.00	12.48 -0.64 0.00	11.27 -0.62 0.00	11.53 -0.61 0.00	12.03 -0.63 0.00	14.02 -0.69 0.00	14.50 -0.67 0.00	18.19 -0.84 0.00	16.94 -0.76 0.00	16.23 -0.78 0.00	15.69 -0.74 0.00	14.80 -0.75 0.00	13.44 -0.69 0.00	12.85 -0.68 0.00	12.99 -0.70 0.00	12.53 -0.67 0.00	13.02 -0.73 0.00	13.36 -0.72 0.00	14.35 -0.72 0.00	14.43 -0.70 0.00	11.31 -0.61 0.00	10.81 -0.68 0.28	3.36 -0.56 4.97	6.60 -0.44 0.00
NIAGARA_115E_LBMP 323715	13.52 -0.49 0.00	12.61 -0.51 0.00	11.42 -0.48 0.00	11.65 -0.49 0.00	12.10 -0.56 0.00	14.11 -0.60 0.00	18.59 -0.94 -4.37	26.75 -1.08 -8.81	24.08 -1.03 -7.41	22.61 -0.60 -6.19	18.66 -0.82 -3.05	15.24 -0.67 -0.36	15.01 -0.88 -1.76	14.08 -0.78 -1.35	14.09 -0.94 -1.35	13.19 -0.92 -0.91	14.11 -1.02 -1.38	13.64 -1.08 -0.64	14.56 -1.28 -0.77	14.90 -1.30 -1.08	12.29 -1.02 -1.40	11.92 -0.88 -1.03	9.53 -0.47 -1.10	7.82 -0.43 -1.20
NIAGARA_115W_LBMP 323714	13.60 -0.41 0.00	12.69 -0.43 0.00	11.49 -0.40 0.00	11.72 -0.41 0.00	12.18 -0.48 0.00	14.20 -0.52 0.00	18.29 -0.85 -3.98	26.04 -0.97 -7.98	23.48 -0.92 -6.70	23.91 -0.49 -7.39	18.45 -0.74 -2.76	15.30 -0.57 -0.32	14.92 -0.81 -1.59	14.04 -0.70 -1.22	14.04 -0.86 -1.22	13.20 -0.85 -0.84	14.09 -0.94 -1.28	13.69 -1.03 -0.64	14.65 -1.19 -0.77	14.98 -1.22 -1.08	12.38 -0.94 -1.40	11.98 -0.82 -1.03	9.58 -0.42 -1.11	7.88 -0.37 -1.21
NIAGARA_230_LBMP 323716	13.73 -0.28 0.00	12.80 -0.31 0.00	11.60 -0.30 0.00	11.83 -0.30 0.00	12.29 -0.37 0.00	14.32 -0.40 0.00	12.12 -0.70 2.34	12.97 -0.82 5.23	12.35 -0.78 4.58	12.12 -0.36 4.53	13.94 -0.61 1.88	14.87 -0.45 0.22	12.37 -0.68 1.09	12.09 -0.59 0.83	12.11 -0.74 0.83	12.09 -0.81 0.37	12.54 -0.81 0.40	13.80 -0.90 -0.62	14.78 -1.04 -0.75	15.08 -1.10 -1.06	12.47 -0.82 -1.38	12.07 -0.72 -1.01	9.64 -0.34 -1.08	7.94 -0.30 -1.18
NIAGARA___ 23760	13.59 -0.42 0.00	12.67 -0.45 0.00	11.48 -0.42 0.00	11.71 -0.43 0.00	12.17 -0.49 0.00	14.18 -0.53 0.00	15.60 -0.82 -1.25	20.28 -0.95 -2.20	18.57 -0.90 -1.77	17.97 -0.48 -1.44	16.45 -0.71 -0.73	15.07 -0.56 -0.09	13.78 -0.78 -0.42	13.22 -0.69 -0.39	13.20 -0.85 -0.37	12.74 -0.83 -0.37	13.38 -0.91 -0.54	13.73 -0.99 -0.63	14.67 -1.16 -0.76	15.01 -1.18 -1.07	12.39 -0.92 -1.39	12.01 -0.79 -1.02	9.58 -0.41 -1.10	7.87 -0.37 -1.20
NINE_MILE_1 23575	13.87 -0.14 0.00	12.97 -0.14 0.00	11.77 -0.12 0.00	12.01 -0.12 0.00	12.52 -0.14 0.00	14.57 -0.15 0.00	14.92 -0.33 -0.09	18.68 -0.40 -0.05	17.33 -0.37 0.00	16.70 -0.31 0.00	16.10 -0.33 0.00	15.24 -0.31 0.00	13.81 -0.32 0.00	13.22 -0.30 0.00	13.38 -0.30 0.00	12.96 -0.30 -0.06	13.56 -0.32 -0.13	14.04 -0.34 -0.30	15.07 -0.36 -0.36	15.28 -0.35 -0.50	12.33 -0.24 -0.66	12.03 -0.22 -0.48	9.27 -0.14 -0.52	7.42 -0.13 -0.50
NINE_MILE_2 23744	13.87 -0.14 0.00	12.97 -0.14 0.00	11.77 -0.12 0.00	12.01 -0.12 0.00	12.52 -0.14 0.00	14.57 -0.15 0.00	15.03 -0.23 -0.09	18.78 -0.31 -0.05	17.42 -0.28 0.00	16.79 -0.22 0.00	16.19 -0.25 0.00	15.32 -0.23 0.00	13.89 -0.24 0.00	13.31 -0.22 0.00	13.48 -0.20 0.00	13.05 -0.20 -0.05	13.65 -0.21 -0.11	14.10 -0.23 -0.25	15.13 -0.24 -0.30	15.32 -0.23 -0.42	12.35 -0.12 -0.55	12.07 -0.11 -0.41	9.29 -0.04 -0.43	7.49 -0.05 -0.50
NM_CAPITAL___DRP 24208	14.85 0.84 0.00	13.92 0.80 0.00	12.62 0.73 0.00	12.89 0.75 0.00	13.46 0.80 0.00	15.68 0.97 0.00	18.12 1.09 -1.86	21.52 1.39 -1.11	18.98 1.28 0.00	18.16 1.16 0.00	17.53 1.10 0.00	16.57 1.03 0.00	15.09 0.96 0.00	14.48 0.96 0.00	14.67 0.99 0.00	15.14 0.94 -1.00	17.08 0.96 -2.37	20.39 1.00 -5.32	22.52 1.07 -6.38	25.16 1.07 -8.96	24.37 0.79 -11.67	21.15 0.78 -8.59	18.64 0.56 -9.19	17.53 0.41 -10.08
NM_CENTRAL___DRP 24181	14.21 0.20 0.00	13.29 0.17 0.00	12.06 0.17 0.00	12.31 0.17 0.00	12.83 0.16 0.00	14.95 0.23 0.00	15.49 0.20 -0.13	19.39 0.29 -0.08	17.97 0.27 0.00	17.33 0.32 0.00	16.71 0.28 0.00	15.81 0.26 0.00	14.32 0.18 0.00	13.71 0.19 0.00	13.86 0.18 0.00	13.43 0.16 -0.07	14.07 0.15 -0.17	14.59 0.14 -0.38	15.67 0.15 -0.45	15.94 0.18 -0.63	12.93 0.19 -0.82	12.57 0.18 -0.62	9.89 0.15 -0.84	7.85 0.10 -0.71
NM_FRONTIER___DRP 24179	13.60 -0.41 0.00	12.69 -0.43 0.00	11.49 -0.40 0.00	11.72 -0.41 0.00	12.18 -0.48 0.00	14.20 -0.52 0.00	18.29 -0.85 -3.98	26.04 -0.97 -7.98	23.48 -0.92 -6.70	23.91 -0.49 -7.39	18.45 -0.74 -2.76	15.30 -0.57 -0.32	14.92 -0.81 -1.59	14.04 -0.70 -1.22	14.04 -0.86 -1.22	13.20 -0.85 -0.84	14.09 -0.94 -1.28	13.69 -1.03 -0.64	14.65 -1.19 -0.77	14.98 -1.22 -1.08	12.38 -0.94 -1.40	11.98 -0.82 -1.03	9.58 -0.42 -1.11	7.88 -0.37 -1.21
NM_ST_REGIS___HYD 24053	13.06 -0.95 0.00	12.24 -0.88 0.00	11.04 -0.86 0.00	11.27 -0.86 0.00	11.76 -0.90 0.00	13.67 -1.04 0.00	14.07 -1.09 0.00	17.66 -1.37 0.00	16.45 -1.26 0.00	15.73 -1.28 0.00	15.23 -1.20 0.00	14.35 -1.20 0.00	13.05 -1.09 0.00	12.43 -1.09 0.00	12.59 -1.10 0.00	12.16 -1.04 0.00	12.63 -1.11 0.00	12.99 -1.08 0.00	13.95 -1.11 0.00	14.00 -1.12 0.00	10.93 -0.99 0.00	10.54 -1.07 0.17	5.05 -0.86 2.98	6.38 -0.66 0.00
NORTHPORT___1 23551	15.32 1.32 0.01	14.32 1.21 0.01	13.02 1.13 0.00	13.29 1.15 0.00	13.99 1.33 0.00	16.00 1.30 0.01	18.61 1.83 -1.62	22.15 2.26 -0.86	19.64 1.93 0.00	18.62 1.62 0.00	18.63 1.81 -0.39	18.01 1.74 -0.72	17.38 1.68 -1.57	16.77 1.59 -1.66	16.73 1.60 -1.45	17.33 1.57 -2.56	18.61 1.69 -3.18	22.54 1.65 -6.81	24.91 1.72 -8.13	29.74 1.69 -12.93	28.08 1.32 -14.84	24.14 1.31 -11.06	20.07 1.07 -10.11	18.30 0.90 -10.36
NORTHPORT___2 23552	15.32 1.32 0.01	14.32 1.21 0.01	13.02 1.13 0.00	13.29 1.15 0.00	13.99 1.33 0.00	16.00 1.30 0.01	18.61 1.83 -1.62	22.15 2.26 -0.86	19.64 1.93 0.00	18.62 1.62 0.00	18.63 1.81 -0.39	18.01 1.74 -0.72	17.38 1.68 -1.57	16.77 1.59 -1.66	16.73 1.60 -1.45	17.33 1.57 -2.56	18.61 1.69 -3.18	22.54 1.65 -6.81	24.91 1.72 -8.13	29.74 1.69 -12.93	28.08 1.32 -14.84	24.14 1.31 -11.06	20.07 1.07 -10.11	18.30 0.90 -10.36
NORTHPORT___3 23553	15.29 1.29 0.01	14.29 1.18 0.01	13.01 1.12 0.00	13.29 1.15 0.00	13.96 1.30 0.00	15.99 1.28 0.01	18.58 1.80 -1.61	22.08 2.19 -0.86	19.64 1.93 0.00	18.64 1.63 0.00	18.63 1.81 -0.39	18.02 1.76 -0.72	17.40 1.70 -1.57	16.77 1.59 -1.66	16.72 1.59 -1.45	17.32 1.56 -2.56	18.56 1.64 -3.18	22.50 1.60 -6.81	24.87 1.67 -8.13	29.71 1.66 -12.93	28.06 1.30 -14.84	24.11 1.28 -11.06	20.02 1.03 -10.09	18.25 0.85 -10.35

NORTHPORT____4 23650	15.29 1.29 0.01	14.29 1.18 0.01	13.01 1.12 0.00	13.29 1.15 0.00	13.96 1.30 0.00	15.99 1.28 0.01	18.58 1.80 -1.61	22.08 2.19 -0.86	19.64 1.93 0.00	18.64 1.63 0.00	18.63 1.81 -0.39	18.02 1.76 -0.72	17.40 1.70 -1.57	16.77 1.59 -1.66	16.72 1.59 -1.45	17.32 1.56 -2.56	18.56 1.64 -3.18	22.50 1.60 -6.81	24.87 1.67 -8.13	29.71 1.66 -12.93	28.06 1.30 -14.84	24.11 1.28 -11.06	20.02 1.03 -10.09	18.25 0.85 -10.35
NORTHPORT____IC 23718	15.32 1.32 0.01	14.32 1.21 0.01	13.02 1.13 0.00	13.29 1.15 0.00	13.99 1.33 0.00	16.00 1.30 0.01	18.61 1.83 -1.62	22.15 2.26 -0.86	19.64 1.93 0.00	18.62 1.62 0.00	18.63 1.81 -0.39	18.01 1.74 -0.72	17.38 1.68 -1.57	16.77 1.59 -1.66	16.73 1.60 -1.45	17.33 1.57 -2.56	18.61 1.69 -3.18	22.54 1.65 -6.81	24.91 1.72 -8.13	29.74 1.69 -12.93	28.08 1.32 -14.84	24.14 1.31 -11.06	20.07 1.07 -10.11	18.30 0.90 -10.36
NPX_GEN_1385_PROXY 323591	15.32 1.32 0.01	14.32 1.21 0.01	13.02 1.13 0.00	13.29 1.15 0.00	13.99 1.33 0.00	16.00 1.30 0.01	18.61 1.83 -1.62	22.15 2.26 -0.86	19.64 1.93 0.00	18.62 1.62 0.00	18.63 1.81 -0.39	18.01 1.74 -0.72	17.38 1.68 -1.57	16.77 1.59 -1.66	16.73 1.60 -1.45	17.33 1.57 -2.56	18.61 1.69 -3.18	22.54 1.65 -6.81	24.91 1.72 -8.13	29.74 1.69 -12.93	28.08 1.32 -14.84	24.14 1.31 -11.06	20.07 1.07 -10.11	18.30 0.90 -10.36
NPX_GEN_CSC 323557	15.29 1.29 0.00	14.29 1.18 0.00	13.00 1.11 0.00	13.26 1.13 0.00	14.03 1.37 0.00	15.92 1.21 0.00	18.54 1.73 -1.65	22.23 2.34 -0.86	19.46 1.75 0.00	18.42 1.41 0.00	18.52 1.69 -0.39	17.79 1.52 -0.72	17.19 1.48 -1.57	16.67 1.49 -1.66	16.64 1.51 -1.45	17.27 1.50 -2.56	18.67 1.75 -3.18	22.61 1.72 -6.81	25.00 1.81 -8.13	29.74 1.69 -12.93	28.10 1.35 -14.84	24.22 1.39 -11.06	20.14 1.14 -10.10	18.32 0.91 -10.37
NSINS_S_GLNS_FALLS 23858	14.89 0.88 0.00	13.92 0.80 0.00	12.66 0.76 0.00	12.91 0.78 0.00	13.50 0.84 0.00	15.95 1.24 0.00	18.64 1.50 -1.98	22.20 2.00 -1.18	19.56 1.86 0.00	18.72 1.72 0.00	17.88 1.45 0.00	16.87 1.32 0.00	15.08 0.95 0.00	14.51 0.99 0.00	14.76 1.08 0.00	15.24 0.98 -1.06	17.29 1.03 -2.51	20.93 1.21 -5.64	23.17 1.33 -6.78	26.03 1.39 -9.52	25.32 1.01 -12.39	21.88 0.98 -9.13	19.32 0.67 -9.76	18.20 0.45 -10.70
NUCOR_STEEL____DRP 24197	14.32 0.31 0.00	13.38 0.26 0.00	12.14 0.25 0.00	12.38 0.24 0.00	12.93 0.27 0.00	15.07 0.35 0.00	15.71 0.36 -0.18	19.63 0.49 -0.11	18.16 0.46 0.00	17.54 0.53 0.00	16.88 0.44 0.00	15.97 0.42 0.00	14.42 0.28 0.00	13.81 0.28 0.00	13.96 0.27 0.00	13.55 0.25 -0.10	14.23 0.25 -0.23	14.85 0.25 -0.52	15.97 0.27 -0.63	16.32 0.32 -0.88	13.35 0.29 -1.14	12.85 0.24 -0.84	9.99 0.19 -0.90	8.16 0.13 -0.99
NYISO_LBMP_REFERENCE 24008	14.01 0.00 0.00	13.12 0.00 0.00	11.89 0.00 0.00	12.14 0.00 0.00	12.66 0.00 0.00	14.71 0.00 0.00	15.16 0.00 0.00	19.03 0.00 0.00	17.70 0.00 0.00	17.01 0.00 0.00	16.43 0.00 0.00	15.55 0.00 0.00	14.13 0.00 0.00	13.52 0.00 0.00	13.68 0.00 0.00	13.20 0.00 0.00	13.75 0.00 0.00	14.08 0.00 0.00	15.07 0.00 0.00	15.12 0.00 0.00	11.92 0.00 0.00	11.77 0.00 0.00	8.90 0.00 0.00	7.05 0.00 0.00
NYPA_BRENTWD____GT 24164	15.46 1.46 0.00	14.44 1.32 0.00	13.13 1.24 0.00	13.40 1.26 0.00	14.12 1.46 0.00	16.14 1.43 0.00	18.86 2.00 -1.69	22.40 2.51 -0.86	19.83 2.12 0.00	18.81 1.80 0.00	18.81 1.99 -0.39	18.16 1.90 -0.72	17.51 1.81 -1.57	16.91 1.73 -1.66	16.87 1.74 -1.45	17.48 1.72 -2.56	18.78 1.86 -3.18	22.72 1.83 -6.81	25.11 1.91 -8.13	29.92 1.87 -12.93	28.22 1.47 -14.84	24.28 1.45 -11.06	20.18 1.18 -10.10	18.40 0.98 -10.37
NYPA_GOWANUS____GT5 24156	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
NYPA_GOWANUS____GT6 24157	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78
NYPA_HARLEM_RVR_GT1 24160	15.44 1.41 -0.02	14.44 1.31 -0.02	13.05 1.14 -0.02	13.35 1.20 -0.02	13.95 1.28 -0.02	16.08 1.35 -0.02	18.19 1.59 -1.44	21.67 1.79 -0.86	19.24 1.54 0.01	18.41 1.41 0.01	17.89 1.46 0.00	17.00 1.46 0.01	15.58 1.44 -0.01	14.88 1.35 -0.01	15.02 1.34 0.01	15.30 1.32 -0.77	17.08 1.50 -1.83	19.63 1.45 -4.10	21.41 1.42 -4.92	23.40 1.36 -6.91	21.96 1.05 -9.00	19.55 1.14 -6.63	16.92 0.93 -7.09	15.62 0.79 -7.78
NYPA_HARLEM_RVR_GT2 24161	15.44 1.41 -0.02	14.44 1.31 -0.02	13.05 1.14 -0.02	13.35 1.20 -0.02	13.95 1.28 -0.02	16.08 1.35 -0.02	18.19 1.59 -1.44	21.67 1.79 -0.86	19.24 1.54 0.01	18.41 1.41 0.01	17.89 1.46 0.00	17.00 1.46 0.01	15.58 1.44 -0.01	14.88 1.35 -0.01	15.02 1.34 0.01	15.30 1.32 -0.77	17.08 1.50 -1.83	19.63 1.45 -4.10	21.41 1.42 -4.92	23.40 1.36 -6.91	21.96 1.05 -9.00	19.55 1.14 -6.63	16.92 0.93 -7.09	15.62 0.79 -7.78
NYPA_KENT____GT 24152	15.30 1.29 0.00	14.31 1.19 0.00	12.94 1.05 0.00	13.24 1.10 0.00	13.82 1.16 0.00	15.96 1.25 0.00	18.09 1.49 -1.44	21.63 1.75 -0.86	19.33 1.63 0.00	18.50 1.50 0.00	18.01 1.58 0.00	17.12 1.57 0.00	15.68 1.53 -0.02	14.96 1.42 -0.02	15.11 1.42 0.00	15.37 1.40 -0.77	17.09 1.51 -1.83	19.61 1.44 -4.10	21.44 1.45 -4.92	23.46 1.42 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.56 0.73 -7.78
NYPA_POUCH1____GT 24155	15.26 1.25 0.00	14.27 1.15 0.00	12.89 1.00 0.00	13.20 1.07 0.00	13.79 1.13 0.00	15.91 1.19 0.00	18.03 1.42 -1.44	21.54 1.65 -0.86	19.23 1.52 0.00	18.40 1.39 0.00	17.91 1.48 0.00	17.03 1.48 0.00	15.59 1.44 -0.02	14.88 1.34 -0.02	15.02 1.34 0.00	15.31 1.33 -0.77	17.02 1.44 -1.83	19.56 1.38 -4.10	21.39 1.40 -4.92	23.42 1.39 -6.91	21.97 1.06 -9.00	19.47 1.07 -6.63	16.83 0.85 -7.09	15.53 0.70 -7.78
NYPA_VERNON____GT2 24162	15.30 1.29 0.00	14.32 1.21 0.00	12.95 1.06 0.00	13.24 1.10 0.00	13.84 1.18 0.00	15.98 1.27 0.00	18.10 1.50 -1.44	21.65 1.77 -0.86	19.37 1.66 0.00	18.52 1.51 0.00	18.03 1.59 0.00	17.13 1.59 0.00	15.69 1.54 -0.02	14.99 1.45 -0.02	15.12 1.44 0.00	15.39 1.41 -0.77	17.09 1.51 -1.83	19.61 1.44 -4.10	21.44 1.45 -4.92	23.46 1.42 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.56 0.73 -7.78

NYPA_VERNON____GT3 24163	15.30 1.29 0.00	14.32 1.21 0.00	12.95 1.06 0.00	13.24 1.10 0.00	13.84 1.18 0.00	15.98 1.27 0.00	18.10 1.50 -1.44	21.65 1.77 -0.86	19.37 1.66 0.00	18.52 1.51 0.00	18.03 1.59 0.00	17.13 1.59 0.00	15.69 1.54 -0.02	14.99 1.45 -0.02	15.12 1.44 0.00	15.39 1.41 -0.77	17.09 1.51 -1.83	19.61 1.44 -4.10	21.44 1.45 -4.92	23.46 1.42 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.56 0.73 -7.78
NYPA____ASTORIA_CC1 323568	15.30 1.29 0.00	14.32 1.21 0.00	12.95 1.06 0.00	13.25 1.12 0.00	13.84 1.18 0.00	15.98 1.27 0.00	18.10 1.50 -1.44	21.63 1.75 -0.86	19.33 1.63 0.00	18.50 1.50 0.00	18.01 1.58 0.00	17.12 1.57 0.00	15.68 1.53 -0.02	14.97 1.43 -0.02	15.11 1.42 0.00	15.37 1.40 -0.77	17.09 1.51 -1.83	19.60 1.42 -4.10	21.42 1.43 -4.92	23.44 1.41 -6.91	22.00 1.08 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.56 0.73 -7.78
NYPA____ASTORIA_CC2 323569	15.30 1.29 0.00	14.32 1.21 0.00	12.95 1.06 0.00	13.25 1.12 0.00	13.84 1.18 0.00	15.98 1.27 0.00	18.10 1.50 -1.44	21.63 1.75 -0.86	19.33 1.63 0.00	18.50 1.50 0.00	18.01 1.58 0.00	17.12 1.57 0.00	15.68 1.53 -0.02	14.97 1.43 -0.02	15.11 1.42 0.00	15.37 1.40 -0.77	17.09 1.51 -1.83	19.60 1.42 -4.10	21.42 1.43 -4.92	23.44 1.41 -6.91	22.00 1.08 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.56 0.73 -7.78
NYPA____HOLTSVILL 23794	15.38 1.37 0.00	14.36 1.25 0.00	13.07 1.18 0.00	13.33 1.19 0.00	14.05 1.39 0.00	16.03 1.32 0.00	18.71 1.90 -1.65	22.27 2.38 -0.86	19.67 1.97 0.00	18.64 1.63 0.00	18.68 1.86 -0.39	18.01 1.74 -0.72	17.37 1.67 -1.57	16.80 1.62 -1.66	16.76 1.63 -1.45	17.39 1.62 -2.56	18.71 1.79 -3.18	22.62 1.73 -6.81	25.02 1.82 -8.13	29.82 1.77 -12.93	28.14 1.38 -14.84	24.22 1.39 -11.06	20.14 1.14 -10.10	18.37 0.96 -10.37
NYPA____HELLGATE_GT1 24158	15.42 1.41 0.00	14.43 1.31 0.00	13.04 1.14 0.00	13.34 1.20 0.00	13.94 1.28 0.00	16.07 1.35 0.00	18.19 1.59 -1.44	21.67 1.79 -0.86	19.24 1.54 0.01	18.41 1.41 0.01	17.89 1.46 0.00	17.00 1.46 0.01	15.58 1.44 -0.01	14.88 1.35 -0.01	15.02 1.34 0.01	15.30 1.32 -0.77	17.08 1.50 -1.83	19.63 1.45 -4.10	21.41 1.42 -4.92	23.40 1.36 -6.91	21.96 1.05 -9.00	19.55 1.14 -6.63	16.92 0.93 -7.09	15.62 0.79 -7.78
NYPA____HELLGATE_GT2 24159	15.42 1.41 0.00	14.43 1.31 0.00	13.04 1.14 0.00	13.34 1.20 0.00	13.94 1.28 0.00	16.07 1.35 0.00	18.19 1.59 -1.44	21.67 1.79 -0.86	19.24 1.54 0.01	18.41 1.41 0.01	17.89 1.46 0.00	17.00 1.46 0.01	15.58 1.44 -0.01	14.88 1.35 -0.01	15.02 1.34 0.01	15.30 1.32 -0.77	17.08 1.50 -1.83	19.63 1.45 -4.10	21.41 1.42 -4.92	23.40 1.36 -6.91	21.96 1.05 -9.00	19.55 1.14 -6.63	16.92 0.93 -7.09	15.62 0.79 -7.78
NYS_BARGE____HYD 23848	13.83 -0.18 0.00	12.89 -0.22 0.00	11.67 -0.23 0.00	11.92 -0.22 0.00	12.38 -0.28 0.00	14.45 -0.26 0.00	17.59 -0.55 -2.97	24.36 -0.57 -5.90	22.08 -0.55 -4.92	21.28 -0.14 -4.41	18.08 -0.38 -2.03	15.54 -0.25 -0.24	14.79 -0.51 -1.17	13.98 -0.43 -0.90	13.99 -0.59 -0.90	13.25 -0.59 -0.64	14.10 -0.66 -1.01	13.95 -0.75 -0.62	14.93 -0.89 -0.75	15.24 -0.92 -1.05	12.56 -0.71 -1.36	12.16 -0.61 -1.00	9.69 -0.28 -1.07	7.94 -0.27 -1.17
O.H._GEN_BRUCE 24063	13.84 -0.17 0.00	12.91 -0.21 0.00	11.70 -0.19 0.00	11.93 -0.21 0.00	12.41 -0.25 0.00	14.45 -0.26 0.00	13.48 -0.52 1.17	15.61 -0.61 2.81	14.57 -0.62 2.51	14.36 -0.20 2.44	14.95 -0.44 1.03	15.12 -0.31 0.12	13.00 -0.54 0.60	12.59 -0.47 0.46	12.62 -0.60 0.46	12.45 -0.61 0.14	13.00 -0.67 0.07	14.00 -0.75 -0.67	15.00 -0.87 -0.81	15.30 -0.95 -1.13	12.70 -0.69 -1.47	12.26 -0.60 -1.09	9.80 -0.26 -1.16	8.09 -0.23 -1.27
OAK ORCHARD____HYD 24046	14.00 -0.01 0.00	13.07 -0.05 0.00	11.83 -0.06 0.00	12.08 -0.06 0.00	12.57 -0.09 0.00	14.67 -0.04 0.00	15.12 -0.23 -0.18	18.98 -0.15 -0.11	17.55 -0.16 0.00	16.95 0.03 0.09	16.33 -0.10 0.00	15.49 -0.06 0.00	13.89 -0.24 0.00	13.32 -0.20 0.00	13.41 -0.27 0.00	13.00 -0.30 -0.10	13.65 -0.33 -0.23	14.22 -0.37 -0.51	15.28 -0.41 -0.62	15.59 -0.39 -0.87	12.77 -0.27 -1.13	12.38 -0.22 -0.83	9.67 -0.12 -0.89	7.90 -0.11 -0.97
OCC_CHEM____DRP 24175	13.63 -0.38 0.00	12.71 -0.41 0.00	11.51 -0.38 0.00	11.75 -0.39 0.00	12.21 -0.46 0.00	14.23 -0.49 0.00	19.09 -0.82 -4.75	27.69 -0.93 -9.60	24.90 -0.88 -8.08	25.41 -0.44 -8.85	19.07 -0.69 -3.32	15.41 -0.53 -0.39	15.29 -0.76 -1.92	14.32 -0.68 -1.47	14.32 -0.84 -1.47	13.37 -0.82 -0.99	14.32 -0.91 -1.48	13.74 -0.99 -0.65	14.68 -1.16 -0.77	15.01 -1.19 -1.08	12.41 -0.92 -1.41	12.01 -0.80 -1.04	9.61 -0.40 -1.11	7.89 -0.37 -1.21
OLIN_CORP_DRP 24177	13.63 -0.38 0.00	12.71 -0.41 0.00	11.51 -0.38 0.00	11.75 -0.39 0.00	12.21 -0.46 0.00	14.23 -0.49 0.00	19.10 -0.82 -4.75	27.70 -0.93 -9.61	24.90 -0.88 -8.08	25.42 -0.44 -8.86	19.07 -0.69 -3.33	15.41 -0.53 -0.39	15.29 -0.76 -1.92	14.32 -0.68 -1.47	14.32 -0.84 -1.47	13.37 -0.82 -0.99	14.33 -0.91 -1.49	13.74 -0.99 -0.65	14.68 -1.16 -0.77	15.01 -1.19 -1.08	12.41 -0.92 -1.41	12.01 -0.80 -1.04	9.61 -0.40 -1.11	7.89 -0.37 -1.21
OLIN_CORP_DSASP 323712	13.63 -0.38 0.00	12.71 -0.41 0.00	11.51 -0.38 0.00	11.75 -0.39 0.00	12.21 -0.46 0.00	14.23 -0.49 0.00	19.09 -0.82 -4.75	27.69 -0.93 -9.60	24.90 -0.88 -8.08	25.41 -0.44 -8.85	19.07 -0.69 -3.32	15.41 -0.53 -0.39	15.29 -0.76 -1.92	14.32 -0.68 -1.47	14.32 -0.84 -1.47	13.37 -0.82 -0.99	14.32 -0.91 -1.48	13.74 -0.99 -0.65	14.68 -1.16 -0.77	15.01 -1.19 -1.08	12.41 -0.92 -1.41	12.01 -0.80 -1.04	9.61 -0.40 -1.11	7.89 -0.37 -1.21
ONEIDA_HERK_LFGE 323681	14.26 0.25 0.00	13.35 0.24 0.00	12.11 0.21 0.00	12.37 0.23 0.00	12.90 0.24 0.00	15.07 0.35 0.00	15.62 0.45 0.00	19.62 0.59 0.00	18.25 0.55 0.00	17.54 0.53 0.00	16.94 0.51 0.00	16.00 0.45 0.00	14.50 0.37 0.00	13.87 0.35 0.00	14.01 0.33 0.00	13.51 0.30 0.00	14.05 0.30 0.00	14.41 0.34 0.00	15.46 0.39 0.00	15.54 0.42 0.00	12.21 0.30 0.00	12.05 0.24 -0.04	9.79 0.12 -0.77	7.12 0.07 0.00
ONONDAGA_REF_OCCRA 23987	14.26 0.25 0.00	13.34 0.22 0.00	12.10 0.20 0.00	12.34 0.21 0.00	12.88 0.22 0.00	14.99 0.28 0.00	15.60 0.27 -0.16	19.48 0.36 -0.10	18.06 0.35 0.00	17.41 0.41 0.00	16.78 0.35 0.00	15.88 0.33 0.00	14.37 0.24 0.00	13.77 0.24 0.00	13.92 0.23 0.00	13.50 0.21 -0.09	14.16 0.21 -0.21	14.74 0.20 -0.47	15.86 0.23 -0.57	16.17 0.26 -0.79	13.19 0.24 -1.03	12.77 0.24 -0.76	9.90 0.19 -0.81	8.06 0.13 -0.89
ONONDAGA____COGEN 23986	14.28 0.27 0.00	13.35 0.24 0.00	12.11 0.21 0.00	12.37 0.23 0.00	12.89 0.23 0.00	15.01 0.29 0.00	15.60 0.29 -0.15	19.50 0.38 -0.09	18.08 0.37 0.00	17.43 0.43 0.00	16.81 0.38 0.00	15.89 0.34 0.00	14.39 0.25 0.00	13.78 0.26 0.00	13.93 0.25 0.00	13.51 0.22 -0.08	14.16 0.22 -0.19	14.72 0.21 -0.44	15.83 0.24 -0.52	16.13 0.27 -0.74	13.14 0.26 -0.96	12.73 0.25 -0.71	9.85 0.20 -0.75	8.00 0.13 -0.82

ONTARIO___LFGE 23819	14.36 0.35 0.00	13.42 0.30 0.00	12.17 0.27 0.00	12.42 0.28 0.00	12.94 0.28 0.00	15.13 0.41 0.00	15.97 0.44 -0.37	20.05 0.57 -0.45	18.48 0.50 -0.28	17.89 0.59 -0.28	16.97 0.43 -0.11	15.98 0.42 -0.01	14.45 0.25 -0.07	13.83 0.26 -0.05	13.94 0.21 -0.05	13.53 0.18 -0.15	14.27 0.21 -0.32	14.96 0.27 -0.62	16.13 0.32 -0.74	16.45 0.29 -1.04	13.47 0.20 -1.35	12.96 0.19 -1.00	10.13 0.17 -1.06	8.32 0.11 -1.16
ORANGEVILLE_WT_PWR 323706	14.30 0.29 0.00	13.34 0.22 0.00	12.08 0.19 0.00	12.33 0.19 0.00	12.83 0.16 0.00	14.96 0.25 0.00	18.65 0.12 -3.37	25.88 0.21 -6.64	23.38 0.14 -5.53	23.20 0.49 -5.70	18.96 0.25 -2.28	16.13 0.31 -0.27	15.49 0.04 -1.31	14.62 0.10 -1.01	14.65 -0.04 -1.01	13.87 -0.07 -0.74	14.80 -0.11 -1.16	14.68 -0.17 -0.77	15.76 -0.24 -0.93	16.10 -0.32 -1.30	13.36 -0.25 -1.69	12.80 -0.22 -1.25	10.20 -0.03 -1.33	8.43 -0.07 -1.46
OSWEGATCHIE___HYD 24044	13.31 -0.70 0.00	12.48 -0.64 0.00	11.27 -0.62 0.00	11.53 -0.61 0.00	12.03 -0.63 0.00	14.02 -0.69 0.00	14.50 -0.67 0.00	18.19 -0.84 0.00	16.94 -0.76 0.00	16.23 -0.78 0.00	15.69 -0.74 0.00	14.80 -0.75 0.00	13.44 -0.69 0.00	12.85 -0.68 0.00	12.99 -0.70 0.00	12.53 -0.67 0.00	13.02 -0.73 0.00	13.36 -0.72 0.00	14.35 -0.72 0.00	14.43 -0.70 0.00	11.31 -0.61 0.00	10.81 -0.68 0.28	3.36 -0.56 4.97	6.60 -0.44 0.00
OSWEGO___5 23606	13.94 -0.07 0.00	13.04 -0.08 0.00	11.83 -0.06 0.00	12.08 -0.06 0.00	12.59 -0.08 0.00	14.64 -0.07 0.00	15.16 -0.11 -0.11	18.96 -0.13 -0.06	17.58 -0.12 0.00	16.92 -0.08 0.00	16.32 -0.11 0.00	15.46 -0.09 0.00	14.01 -0.13 0.00	13.41 -0.11 0.00	13.57 -0.11 0.00	13.15 -0.11 -0.06	13.77 -0.11 -0.13	14.25 -0.13 -0.30	15.29 -0.14 -0.36	15.50 -0.12 -0.50	12.52 -0.05 -0.65	12.21 -0.05 -0.48	9.40 -0.01 -0.52	7.60 -0.01 -0.57
OSWEGO___6 23613	13.94 -0.07 0.00	13.04 -0.08 0.00	11.83 -0.06 0.00	12.08 -0.06 0.00	12.59 -0.08 0.00	14.64 -0.07 0.00	15.16 -0.11 -0.11	18.96 -0.13 -0.06	17.58 -0.12 0.00	16.92 -0.08 0.00	16.32 -0.11 0.00	15.46 -0.09 0.00	14.01 -0.13 0.00	13.41 -0.11 0.00	13.57 -0.11 0.00	13.15 -0.11 -0.06	13.77 -0.11 -0.13	14.25 -0.13 -0.30	15.29 -0.14 -0.36	15.50 -0.12 -0.50	12.52 -0.05 -0.65	12.21 -0.05 -0.48	9.40 -0.01 -0.52	7.60 -0.01 -0.57
OUTOKUMPU-AB___DRP 24206	14.07 0.06 0.00	13.10 -0.01 0.00	11.86 -0.04 0.00	12.12 -0.01 0.00	12.59 -0.08 0.00	14.68 -0.03 0.00	19.25 -0.27 -4.36	27.58 -0.23 -8.78	24.87 -0.21 -7.38	24.80 0.20 -7.59	19.42 -0.05 -3.04	15.97 0.06 -0.36	15.66 -0.23 -1.75	14.72 -0.15 -1.34	14.71 -0.31 -1.34	13.79 -0.33 -0.91	14.73 -0.40 -1.38	14.24 -0.49 -0.66	15.23 -0.62 -0.78	15.54 -0.68 -1.10	12.83 -0.51 -1.43	12.40 -0.42 -1.05	9.89 -0.12 -1.12	8.11 -0.16 -1.23
OXBOW___ 24026	13.87 -0.14 0.00	12.92 -0.20 0.00	11.70 -0.19 0.00	11.95 -0.18 0.00	12.42 -0.24 0.00	14.48 -0.24 0.00	19.20 -0.52 -4.55	27.68 -0.53 -9.18	24.91 -0.51 -7.72	25.13 -0.08 -8.21	19.26 -0.35 -3.18	15.72 -0.20 -0.37	15.50 -0.47 -1.83	14.55 -0.38 -1.40	14.54 -0.55 -1.41	13.61 -0.54 -0.95	14.56 -0.62 -1.43	14.01 -0.72 -0.65	14.99 -0.86 -0.78	15.30 -0.91 -1.09	12.64 -0.69 -1.42	12.23 -0.59 -1.04	9.76 -0.25 -1.12	8.01 -0.25 -1.22
OXY_CHEM_DSASP 323612	13.63 -0.38 0.00	12.71 -0.41 0.00	11.51 -0.38 0.00	11.75 -0.39 0.00	12.21 -0.46 0.00	14.23 -0.49 0.00	19.09 -0.82 -4.75	27.69 -0.93 -9.60	24.90 -0.88 -8.08	25.41 -0.44 -8.85	19.07 -0.69 -3.32	15.41 -0.53 -0.39	15.29 -0.76 -1.92	14.32 -0.68 -1.47	14.32 -0.84 -1.47	13.37 -0.82 -0.99	14.32 -0.91 -1.48	13.74 -0.99 -0.65	14.68 -1.16 -0.77	15.01 -1.19 -1.08	12.41 -0.92 -1.41	12.01 -0.80 -1.04	9.61 -0.40 -1.11	7.89 -0.37 -1.21
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.63 -0.38 0.00	12.71 -0.41 0.00	11.51 -0.38 0.00	11.75 -0.39 0.00	12.21 -0.46 0.00	14.23 -0.49 0.00	19.09 -0.82 -4.75	27.69 -0.93 -9.60	24.90 -0.88 -8.08	25.41 -0.44 -8.85	19.07 -0.69 -3.32	15.41 -0.53 -0.39	15.29 -0.76 -1.92	14.32 -0.68 -1.47	14.32 -0.84 -1.47	13.37 -0.82 -0.99	14.32 -0.91 -1.48	13.74 -0.99 -0.65	14.68 -1.16 -0.77	15.01 -1.19 -1.08	12.41 -0.92 -1.41	12.01 -0.80 -1.04	9.61 -0.40 -1.11	7.89 -0.37 -1.21
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.35 1.35 0.00	14.36 1.25 0.00	12.99 1.09 0.00	13.29 1.15 0.00	13.88 1.22 0.00	16.01 1.30 0.00	18.12 1.52 -1.44	21.61 1.73 -0.86	19.24 1.54 0.01	18.41 1.41 0.01	17.93 1.50 0.00	17.03 1.49 0.01	15.60 1.46 -0.01	14.89 1.37 -0.01	15.03 1.35 0.01	15.31 1.33 -0.77	17.08 1.50 -1.83	19.61 1.44 -4.10	21.41 1.42 -4.92	23.41 1.38 -6.91	21.97 1.06 -9.00	19.52 1.12 -6.63	16.89 0.91 -7.09	15.59 0.76 -7.78
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.37 1.36 0.00	14.40 1.29 0.00	13.00 1.11 0.00	13.30 1.17 0.00	13.91 1.25 0.00	16.04 1.32 0.00	18.15 1.55 -1.44	21.67 1.79 -0.86	19.29 1.59 0.01	18.44 1.44 0.01	17.94 1.51 0.00	17.08 1.54 0.01	15.64 1.50 -0.01	14.91 1.38 -0.01	15.06 1.38 0.01	15.36 1.39 -0.77	17.12 1.54 -1.83	19.65 1.48 -4.10	21.47 1.48 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.55 1.14 -6.63	16.91 0.93 -7.09	15.60 0.78 -7.78
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.46 0.45 0.00	13.47 0.35 0.00	12.20 0.31 0.00	12.46 0.33 0.00	12.95 0.29 0.00	15.13 0.41 0.00	20.25 0.30 -4.78	29.06 0.40 -9.64	26.12 0.32 -8.10	26.15 0.73 -8.41	20.21 0.44 -3.33	16.47 0.53 -0.39	16.25 0.20 -1.92	15.27 0.27 -1.47	15.26 0.10 -1.48	14.28 0.08 -1.00	15.29 0.03 -1.52	14.73 -0.06 -0.71	15.78 -0.14 -0.85	16.05 -0.26 -1.19	13.32 -0.14 -1.54	12.82 -0.09 -1.14	10.23 0.12 -1.22	8.42 0.05 -1.33
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.14 1.13 0.00	14.26 1.14 0.00	12.92 1.02 0.00	13.19 1.06 0.00	13.76 1.10 0.00	15.89 1.18 0.00	18.10 1.46 -1.48	21.65 1.75 -0.88	19.39 1.68 0.00	18.40 1.39 0.00	17.94 1.51 0.00	16.99 1.45 0.00	15.53 1.40 0.00	14.77 1.24 0.00	14.93 1.24 0.00	15.20 1.20 -0.79	16.87 1.25 -1.87	19.57 1.28 -4.21	21.54 1.42 -5.05	23.66 1.44 -7.10	22.28 1.12 -9.24	19.68 1.10 -6.81	16.98 0.81 -7.28	15.68 0.65 -7.98
PEEKSKILL___ 23653	14.98 0.97 0.00	14.05 0.93 0.00	12.74 0.84 0.00	13.00 0.86 0.00	13.58 0.92 0.00	15.70 0.99 0.00	17.78 1.20 -1.41	21.31 1.45 -0.84	19.07 1.36 0.00	18.20 1.19 0.00	17.70 1.27 0.00	16.79 1.24 0.00	15.35 1.22 0.00	14.64 1.12 0.00	14.81 1.12 0.00	15.06 1.10 -0.76	16.70 1.15 -1.80	19.24 1.13 -4.04	21.09 1.18 -4.85	23.08 1.15 -6.81	21.67 0.89 -8.86	19.18 0.88 -6.53	16.54 0.67 -6.98	15.26 0.56 -7.65
PGE MADISON___WINDPWR 24146	15.14 1.13 0.00	14.18 1.06 0.00	12.82 0.93 0.00	13.09 0.96 0.00	13.66 1.00 0.00	15.99 1.28 0.00	17.53 1.55 -0.82	21.94 1.96 -0.95	20.06 1.81 -0.55	19.32 1.75 -0.56	18.29 1.63 -0.23	17.04 1.46 -0.03	15.45 1.19 -0.13	14.76 1.14 -0.10	14.86 1.08 -0.10	14.55 1.02 -0.33	15.53 1.04 -0.73	16.65 1.11 -1.46	18.05 1.22 -1.76	18.84 1.25 -2.47	16.03 0.91 -3.21	14.92 0.78 -2.37	11.92 0.50 -2.53	10.15 0.32 -2.78

PIERCEFIELD___HYD 23852	12.90 -1.11 0.00	12.09 -1.02 0.00	10.91 -0.99 0.00	11.15 -0.98 0.00	11.64 -1.03 0.00	13.54 -1.18 0.00	13.91 -1.26 0.00	17.41 -1.62 0.00	16.22 -1.49 0.00	15.51 -1.50 0.00	15.04 -1.40 0.00	14.16 -1.38 0.00	12.88 -1.26 0.00	12.28 -1.24 0.00	12.44 -1.25 0.00	12.00 -1.20 0.00	12.48 -1.26 0.00	12.82 -1.25 0.00	13.77 -1.30 0.00	13.84 -1.29 0.00	10.81 -1.11 0.00	10.42 -1.18 0.18	4.81 -0.92 3.17	6.36 -0.68 0.00
PINELAWN_CC_1 323563	15.37 1.36 0.00	14.36 1.25 0.00	13.07 1.18 0.00	13.34 1.20 0.00	14.03 1.37 0.00	16.08 1.37 0.00	19.05 1.91 -1.98	22.23 2.34 -0.86	19.72 2.02 0.00	18.71 1.70 0.00	18.70 1.87 -0.39	18.07 1.80 -0.72	17.43 1.72 -1.57	16.83 1.65 -1.66	16.77 1.64 -1.45	17.40 1.64 -2.56	18.67 1.75 -3.18	22.59 1.70 -6.81	24.82 1.63 -8.12	29.62 1.57 -12.92	27.99 1.23 -14.84	24.07 1.22 -11.07	20.07 1.09 -10.09	18.39 0.90 -10.45
PJM_GEN_HTP_PROXY 323702	15.20 1.19 0.00	14.25 1.13 0.00	12.90 1.01 0.00	13.18 1.04 0.00	13.78 1.11 0.00	15.91 1.19 0.00	18.03 1.42 -1.44	21.61 1.73 -0.86	19.33 1.63 0.00	18.49 1.48 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.64 1.50 -0.01	14.94 1.41 -0.01	15.08 1.40 0.00	15.35 1.37 -0.77	17.02 1.44 -1.83	19.56 1.38 -4.10	21.39 1.40 -4.92	23.42 1.39 -6.91	21.98 1.07 -8.99	19.46 1.06 -6.63	16.79 0.81 -7.08	15.50 0.68 -7.77
PJM_GEN_KEystone 24065	14.58 0.57 0.00	13.64 0.53 0.00	12.37 0.48 0.00	12.62 0.49 0.00	13.17 0.51 0.00	15.27 0.56 0.00	17.09 0.61 -1.32	21.18 0.70 -1.45	19.10 0.60 -0.79	18.59 0.73 -0.85	17.42 0.66 -0.33	16.27 0.68 -0.04	14.89 0.57 -0.19	14.21 0.54 -0.15	14.29 0.47 -0.14	14.21 0.45 -0.55	15.44 0.47 -1.23	16.99 0.42 -2.49	18.46 0.41 -2.99	19.65 0.33 -4.20	17.68 0.30 -5.46	16.12 0.32 -4.02	13.52 0.32 -4.30	12.03 0.27 -4.72
PJM_GEN_NEPTUNE_PROXY 323594	15.18 1.18 0.01	14.19 1.08 0.01	12.92 1.02 0.00	13.18 1.04 0.00	13.85 1.19 0.00	15.87 1.16 0.01	18.06 1.65 -1.24	21.86 1.98 -0.86	19.44 1.74 0.00	18.45 1.44 0.00	18.47 1.64 -0.39	17.87 1.60 -0.72	17.27 1.57 -1.57	16.64 1.46 -1.66	16.58 1.45 -1.45	17.19 1.43 -2.56	18.42 1.50 -3.17	22.33 1.45 -6.81	24.69 1.51 -8.12	29.52 1.48 -12.92	27.91 1.16 -14.83	23.95 1.14 -11.04	17.68 0.93 -7.85	16.47 0.78 -8.64
PJM_GEN_VFT_PROXY 323633	15.24 1.23 0.00	14.28 1.17 0.00	12.93 1.03 0.00	13.22 1.08 0.00	13.80 1.14 0.00	15.95 1.24 0.00	18.07 1.47 -1.44	21.65 1.77 -0.86	19.40 1.70 0.00	18.55 1.55 0.00	18.04 1.61 0.00	17.15 1.60 0.00	15.70 1.55 -0.02	15.00 1.46 -0.02	15.12 1.44 0.00	15.37 1.40 -0.77	17.06 1.49 -1.83	19.57 1.39 -4.10	21.39 1.40 -4.92	23.42 1.39 -6.91	22.00 1.08 -9.00	19.49 1.08 -6.63	16.81 0.83 -7.09	15.52 0.70 -7.77
PLEASANTVLY___LBMP 24000	15.03 1.02 0.00	14.10 0.98 0.00	12.79 0.89 0.00	13.05 0.91 0.00	13.64 0.97 0.00	15.76 1.04 0.00	17.90 1.23 -1.50	21.42 1.50 -0.90	19.10 1.40 0.00	18.25 1.24 0.00	17.71 1.28 0.00	16.79 1.24 0.00	15.36 1.23 0.00	14.67 1.15 0.00	14.83 1.15 0.00	15.13 1.12 -0.81	16.84 1.18 -1.91	19.51 1.14 -4.29	21.43 1.21 -5.15	23.54 1.18 -7.24	22.24 0.91 -9.42	19.61 0.89 -6.94	16.98 0.67 -7.42	15.73 0.54 -8.14
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	15.12 1.11 0.00	14.18 1.06 0.00	12.85 0.95 0.00	13.12 0.98 0.00	13.71 1.05 0.00	15.85 1.13 0.00	17.97 1.35 -1.46	21.53 1.64 -0.87	19.23 1.52 0.00	18.37 1.36 0.00	17.86 1.43 0.00	16.95 1.40 0.00	15.50 1.37 0.00	14.79 1.27 0.00	14.94 1.26 0.00	15.21 1.23 -0.78	16.90 1.31 -1.85	19.50 1.27 -4.15	21.38 1.33 -4.99	23.44 1.31 -7.00	22.04 1.01 -9.11	19.49 1.00 -6.72	16.82 0.75 -7.18	15.53 0.61 -7.87
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.10 1.09 0.00	14.18 1.06 0.00	12.86 0.96 0.00	13.13 1.00 0.00	13.71 1.05 0.00	15.85 1.13 0.00	18.03 1.35 -1.52	21.57 1.64 -0.90	19.23 1.52 0.00	18.32 1.31 0.00	17.80 1.36 0.00	16.85 1.31 0.00	15.42 1.29 0.00	14.71 1.19 0.00	14.87 1.19 0.00	15.18 1.16 -0.81	16.88 1.21 -1.93	19.61 1.21 -4.33	21.57 1.31 -5.19	23.73 1.31 -7.29	22.41 1.00 -9.49	19.74 0.98 -6.99	17.10 0.73 -7.48	15.83 0.58 -8.20
POLETTI____ 23519	15.24 1.23 0.00	14.28 1.17 0.00	12.93 1.03 0.00	13.22 1.08 0.00	13.80 1.14 0.00	15.93 1.22 0.00	18.04 1.44 -1.44	21.61 1.73 -0.86	19.35 1.65 0.00	18.50 1.50 0.00	18.01 1.58 0.00	17.10 1.55 0.00	15.68 1.53 -0.02	14.97 1.43 -0.02	15.09 1.41 0.00	15.35 1.37 -0.77	17.04 1.46 -1.83	19.54 1.37 -4.10	21.39 1.40 -4.92	23.41 1.38 -6.91	21.99 1.07 -9.00	19.46 1.06 -6.63	16.79 0.81 -7.09	15.52 0.70 -7.77
PORT_JEFF_3 23555	15.41 1.40 0.00	14.40 1.29 0.00	13.09 1.20 0.00	13.36 1.23 0.00	14.09 1.43 0.00	16.08 1.37 0.00	18.76 1.94 -1.65	22.34 2.46 -0.86	19.72 2.02 0.00	18.69 1.68 0.00	18.73 1.91 -0.39	18.06 1.79 -0.72	17.41 1.71 -1.57	16.84 1.66 -1.66	16.80 1.67 -1.45	17.43 1.66 -2.56	18.75 1.83 -3.18	22.68 1.79 -6.81	25.06 1.87 -8.13	29.88 1.83 -12.93	28.19 1.43 -14.84	24.26 1.42 -11.06	20.17 1.17 -10.10	18.39 0.98 -10.37
PORT_JEFF_4 23616	15.41 1.40 0.00	14.40 1.29 0.00	13.09 1.20 0.00	13.36 1.23 0.00	14.09 1.43 0.00	16.08 1.37 0.00	18.76 1.94 -1.65	22.34 2.46 -0.86	19.72 2.02 0.00	18.69 1.68 0.00	18.73 1.91 -0.39	18.06 1.79 -0.72	17.41 1.71 -1.57	16.84 1.66 -1.66	16.80 1.67 -1.45	17.43 1.66 -2.56	18.75 1.83 -3.18	22.68 1.79 -6.81	25.06 1.87 -8.13	29.88 1.83 -12.93	28.19 1.43 -14.84	24.26 1.42 -11.06	20.17 1.17 -10.10	18.39 0.98 -10.37
PORT_JEFF_IC 23713	15.46 1.46 0.00	14.44 1.32 0.00	13.14 1.25 0.00	13.40 1.26 0.00	14.13 1.47 0.00	16.12 1.41 0.00	18.83 2.00 -1.66	22.42 2.53 -0.86	19.79 2.09 0.00	18.76 1.75 0.00	18.78 1.95 -0.39	18.10 1.83 -0.72	17.45 1.75 -1.57	16.88 1.70 -1.66	16.84 1.71 -1.45	17.47 1.70 -2.56	18.81 1.88 -3.18	22.73 1.84 -6.81	25.14 1.94 -8.13	29.94 1.89 -12.93	28.25 1.49 -14.84	24.32 1.48 -11.06	20.21 1.21 -10.10	18.41 1.00 -10.37
PPL PILGRIM_ST_GT1 24216	15.46 1.46 0.00	14.44 1.32 0.00	13.13 1.24 0.00	13.40 1.26 0.00	14.12 1.46 0.00	16.14 1.43 0.00	18.86 2.00 -1.69	22.40 2.51 -0.86	19.83 2.12 0.00	18.81 1.80 0.00	18.81 1.99 -0.39	18.16 1.90 -0.72	17.51 1.81 -1.57	16.91 1.73 -1.66	16.87 1.74 -1.45	17.48 1.72 -2.56	18.78 1.86 -3.18	22.72 1.83 -6.81	25.11 1.91 -8.13	29.92 1.87 -12.93	28.22 1.47 -14.84	24.28 1.45 -11.06	20.18 1.18 -10.10	18.40 0.98 -10.37
PPL PILGRIM_ST_GT2 24217	15.46 1.46 0.00	14.44 1.32 0.00	13.13 1.24 0.00	13.40 1.26 0.00	14.12 1.46 0.00	16.14 1.43 0.00	18.86 2.00 -1.69	22.40 2.51 -0.86	19.83 2.12 0.00	18.81 1.80 0.00	18.81 1.99 -0.39	18.16 1.90 -0.72	17.51 1.81 -1.57	16.91 1.73 -1.66	16.87 1.74 -1.45	17.48 1.72 -2.56	18.78 1.86 -3.18	22.72 1.83 -6.81	25.11 1.91 -8.13	29.92 1.87 -12.93	28.22 1.47 -14.84	24.28 1.45 -11.06	20.18 1.18 -10.10	18.40 0.98 -10.37

PPL_SHRM_GT3 24213	15.29 1.29 0.00	14.29 1.18 0.00	13.00 1.11 0.00	13.26 1.13 0.00	14.03 1.37 0.00	15.92 1.21 0.00	18.55 1.73 -1.66	22.23 2.34 -0.86	19.48 1.77 0.00	18.44 1.43 0.00	18.54 1.71 -0.39	17.81 1.54 -0.72	17.20 1.50 -1.57	16.68 1.50 -1.66	16.64 1.51 -1.45	17.28 1.52 -2.56	18.66 1.73 -3.18	22.59 1.70 -6.81	25.00 1.81 -8.13	29.74 1.69 -12.93	28.10 1.35 -14.84	24.21 1.38 -11.06	20.14 1.14 -10.10	18.33 0.92 -10.37
PPL_SHRM_GT4 24214	15.29 1.29 0.00	14.29 1.18 0.00	13.00 1.11 0.00	13.26 1.13 0.00	14.03 1.37 0.00	15.92 1.21 0.00	18.55 1.73 -1.66	22.23 2.34 -0.86	19.48 1.77 0.00	18.44 1.43 0.00	18.54 1.71 -0.39	17.81 1.54 -0.72	17.20 1.50 -1.57	16.68 1.50 -1.66	16.64 1.51 -1.45	17.28 1.52 -2.56	18.66 1.73 -3.18	22.59 1.70 -6.81	25.00 1.81 -8.13	29.74 1.69 -12.93	28.10 1.35 -14.84	24.21 1.38 -11.06	20.14 1.14 -10.10	18.33 0.92 -10.37
PROJECT___ORANGE 1 24174	14.21 0.20 0.00	13.29 0.17 0.00	12.06 0.17 0.00	12.31 0.17 0.00	12.83 0.16 0.00	14.94 0.22 0.00	15.49 0.20 -0.13	19.37 0.27 -0.08	17.97 0.27 0.00	17.33 0.32 0.00	16.71 0.28 0.00	15.81 0.26 0.00	14.32 0.18 0.00	13.71 0.19 0.00	13.86 0.18 0.00	13.43 0.16 -0.07	14.07 0.15 -0.17	14.60 0.14 -0.38	15.68 0.15 -0.46	15.94 0.18 -0.64	12.93 0.18 -0.83	12.58 0.18 -0.62	9.89 0.15 -0.84	7.87 0.11 -0.72
PROJECT___ORANGE 2 24166	14.21 0.20 0.00	13.29 0.17 0.00	12.06 0.17 0.00	12.31 0.17 0.00	12.83 0.16 0.00	14.94 0.22 0.00	15.49 0.20 -0.13	19.37 0.27 -0.08	17.97 0.27 0.00	17.33 0.32 0.00	16.71 0.28 0.00	15.81 0.26 0.00	14.32 0.18 0.00	13.71 0.19 0.00	13.86 0.18 0.00	13.43 0.16 -0.07	14.07 0.15 -0.17	14.60 0.14 -0.38	15.68 0.15 -0.46	15.94 0.18 -0.64	12.93 0.18 -0.83	12.58 0.18 -0.62	9.89 0.15 -0.84	7.87 0.11 -0.72
PYRITES___HYD 24023	13.23 -0.78 0.00	12.40 -0.72 0.00	11.18 -0.71 0.00	11.44 -0.69 0.00	11.94 -0.72 0.00	13.93 -0.78 0.00	14.37 -0.79 0.00	18.09 -0.93 0.00	16.86 -0.85 0.00	16.17 -0.83 0.00	15.63 -0.80 0.00	14.72 -0.82 0.00	13.37 -0.76 0.00	12.74 -0.78 0.00	12.89 -0.79 0.00	12.44 -0.77 0.00	12.91 -0.84 0.00	13.30 -0.77 0.00	14.30 -0.77 0.00	14.37 -0.76 0.00	11.21 -0.70 0.00	10.81 -0.81 0.15	5.47 -0.68 2.75	6.54 -0.51 0.00
RAMAPO___LBMP 323565	14.91 0.90 0.00	13.97 0.85 0.00	12.68 0.78 0.00	12.94 0.80 0.00	13.51 0.85 0.00	15.63 0.91 0.00	17.63 1.11 -1.36	21.17 1.33 -0.81	18.94 1.24 0.00	18.11 1.10 0.00	17.60 1.17 0.00	16.68 1.13 0.00	15.26 1.13 0.00	14.56 1.04 0.00	14.71 1.03 0.00	14.95 1.02 -0.73	16.55 1.07 -1.73	18.99 1.03 -3.88	20.81 1.09 -4.66	22.71 1.04 -6.54	21.26 0.82 -8.52	18.86 0.81 -6.28	16.22 0.61 -6.71	14.93 0.52 -7.36
RANKINE____ 23646	14.26 0.25 0.00	13.30 0.18 0.00	12.05 0.15 0.00	12.31 0.17 0.00	12.77 0.11 0.00	14.92 0.21 0.00	20.46 0.02 -5.28	29.80 0.10 -10.68	26.75 0.05 -8.99	26.72 0.46 -9.25	20.31 0.18 -3.70	16.26 0.28 -0.44	16.24 -0.03 -2.13	15.21 0.05 -1.64	15.21 -0.11 -1.64	14.18 -0.12 -1.09	15.21 -0.18 -1.64	14.50 -0.27 -0.70	15.54 -0.36 -0.83	15.83 -0.45 -1.16	13.11 -0.32 -1.51	12.63 -0.26 -1.11	10.08 -0.01 -1.19	8.29 -0.06 -1.30
RAVENSWOOD_GT2_1 24244	15.23 1.22 0.00	14.26 1.14 0.00	12.90 1.01 0.00	13.19 1.06 0.00	13.79 1.13 0.00	15.92 1.21 0.00	18.04 1.44 -1.44	21.63 1.75 -0.86	19.35 1.65 0.00	18.49 1.48 0.00	17.99 1.56 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.06 1.38 0.00	15.34 1.36 -0.77	17.02 1.44 -1.83	19.56 1.38 -4.10	21.39 1.40 -4.92	23.42 1.39 -6.91	21.99 1.07 -9.00	19.46 1.06 -6.63	16.79 0.81 -7.09	15.50 0.68 -7.77
RAVENSWOOD_GT2_2 24245	15.23 1.22 0.00	14.26 1.14 0.00	12.90 1.01 0.00	13.19 1.06 0.00	13.79 1.13 0.00	15.92 1.21 0.00	18.04 1.44 -1.44	21.63 1.75 -0.86	19.35 1.65 0.00	18.49 1.48 0.00	17.99 1.56 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.06 1.38 0.00	15.34 1.36 -0.77	17.02 1.44 -1.83	19.56 1.38 -4.10	21.39 1.40 -4.92	23.42 1.39 -6.91	21.99 1.07 -9.00	19.46 1.06 -6.63	16.79 0.81 -7.09	15.50 0.68 -7.77
RAVENSWOOD_GT2_3 24246	15.23 1.22 0.00	14.27 1.15 0.00	12.92 1.02 0.00	13.20 1.07 0.00	13.80 1.14 0.00	15.93 1.22 0.00	18.06 1.46 -1.44	21.63 1.75 -0.86	19.35 1.65 0.00	18.50 1.50 0.00	17.99 1.56 0.00	17.10 1.55 0.00	15.67 1.51 -0.02	14.96 1.42 -0.02	15.08 1.40 0.00	15.35 1.37 -0.77	17.04 1.46 -1.83	19.56 1.38 -4.10	21.41 1.42 -4.92	23.42 1.39 -6.91	22.00 1.08 -9.00	19.47 1.07 -6.63	16.80 0.82 -7.09	15.51 0.69 -7.77
RAVENSWOOD_GT2_4 24247	15.23 1.22 0.00	14.27 1.15 0.00	12.92 1.02 0.00	13.20 1.07 0.00	13.80 1.14 0.00	15.93 1.22 0.00	18.06 1.46 -1.44	21.63 1.75 -0.86	19.35 1.65 0.00	18.50 1.50 0.00	17.99 1.56 0.00	17.10 1.55 0.00	15.67 1.51 -0.02	14.96 1.42 -0.02	15.08 1.40 0.00	15.35 1.37 -0.77	17.04 1.46 -1.83	19.56 1.38 -4.10	21.41 1.42 -4.92	23.42 1.39 -6.91	22.00 1.08 -9.00	19.47 1.07 -6.63	16.80 0.82 -7.09	15.51 0.69 -7.77
RAVENSWOOD_GT3_1 24248	15.23 1.22 0.00	14.26 1.14 0.00	12.90 1.01 0.00	13.19 1.06 0.00	13.79 1.13 0.00	15.92 1.21 0.00	18.04 1.44 -1.44	21.63 1.75 -0.86	19.35 1.65 0.00	18.49 1.48 0.00	17.99 1.56 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.06 1.38 0.00	15.34 1.36 -0.77	17.02 1.44 -1.83	19.56 1.38 -4.10	21.39 1.40 -4.92	23.42 1.39 -6.91	21.99 1.07 -9.00	19.46 1.06 -6.63	16.79 0.81 -7.09	15.50 0.68 -7.77
RAVENSWOOD_GT3_2 24249	15.23 1.22 0.00	14.26 1.14 0.00	12.90 1.01 0.00	13.19 1.06 0.00	13.79 1.13 0.00	15.92 1.21 0.00	18.04 1.44 -1.44	21.63 1.75 -0.86	19.35 1.65 0.00	18.49 1.48 0.00	17.99 1.56 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.06 1.38 0.00	15.34 1.36 -0.77	17.02 1.44 -1.83	19.56 1.38 -4.10	21.39 1.40 -4.92	23.42 1.39 -6.91	21.99 1.07 -9.00	19.46 1.06 -6.63	16.79 0.81 -7.09	15.50 0.68 -7.77
RAVENSWOOD_GT3_3 24250	15.24 1.23 0.00	14.27 1.15 0.00	12.93 1.03 0.00	13.20 1.07 0.00	13.80 1.14 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.65 1.77 -0.86	19.37 1.66 0.00	18.52 1.51 0.00	18.01 1.58 0.00	17.12 1.57 0.00	15.68 1.53 -0.02	14.96 1.42 -0.02	15.09 1.41 0.00	15.36 1.39 -0.77	17.05 1.47 -1.83	19.57 1.39 -4.10	21.42 1.43 -4.92	23.44 1.41 -6.91	22.01 1.10 -9.00	19.49 1.08 -6.63	16.81 0.83 -7.09	15.52 0.70 -7.77
RAVENSWOOD_GT3_4 24251	15.24 1.23 0.00	14.27 1.15 0.00	12.93 1.03 0.00	13.20 1.07 0.00	13.80 1.14 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.65 1.77 -0.86	19.37 1.66 0.00	18.52 1.51 0.00	18.01 1.58 0.00	17.12 1.57 0.00	15.68 1.53 -0.02	14.96 1.42 -0.02	15.09 1.41 0.00	15.36 1.39 -0.77	17.05 1.47 -1.83	19.57 1.39 -4.10	21.42 1.43 -4.92	23.44 1.41 -6.91	22.01 1.10 -9.00	19.49 1.08 -6.63	16.81 0.83 -7.09	15.52 0.70 -7.77



RAVENSWOOD_GT_1 23729	15.30 1.29 0.00	14.32 1.21 0.00	12.95 1.06 0.00	13.24 1.10 0.00	13.84 1.18 0.00	15.98 1.27 0.00	18.10 1.50 -1.44	21.65 1.77 -0.86	19.37 1.66 0.00	18.52 1.51 0.00	18.03 1.59 0.00	17.13 1.59 0.00	15.69 1.54 -0.02	14.99 1.45 -0.02	15.12 1.44 0.00	15.39 1.41 -0.77	17.09 1.51 -1.83	19.61 1.44 -4.10	21.44 1.45 -4.92	23.46 1.42 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.56 0.73 -7.78
RAVENSWOOD_GT_10 24258	15.21 1.21 0.00	14.26 1.14 0.00	12.90 1.01 0.00	13.19 1.06 0.00	13.79 1.13 0.00	15.92 1.21 0.00	18.04 1.44 -1.44	21.63 1.75 -0.86	19.35 1.65 0.00	18.49 1.48 0.00	17.99 1.56 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.06 1.38 0.00	15.34 1.36 -0.77	17.02 1.44 -1.83	19.54 1.37 -4.10	21.39 1.40 -4.92	23.42 1.39 -6.91	21.99 1.07 -9.00	19.46 1.06 -6.63	16.79 0.81 -7.09	15.50 0.68 -7.77
RAVENSWOOD_GT_11 24259	15.21 1.21 0.00	14.26 1.14 0.00	12.90 1.01 0.00	13.19 1.06 0.00	13.79 1.13 0.00	15.92 1.21 0.00	18.04 1.44 -1.44	21.63 1.75 -0.86	19.35 1.65 0.00	18.49 1.48 0.00	17.99 1.56 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.06 1.38 0.00	15.34 1.36 -0.77	17.02 1.44 -1.83	19.54 1.37 -4.10	21.39 1.40 -4.92	23.42 1.39 -6.91	21.99 1.07 -9.00	19.46 1.06 -6.63	16.79 0.81 -7.09	15.50 0.68 -7.77
RAVENSWOOD_GT_4 24252	15.21 1.21 0.00	14.25 1.13 0.00	12.90 1.01 0.00	13.19 1.06 0.00	13.78 1.11 0.00	15.92 1.21 0.00	18.04 1.44 -1.44	21.63 1.75 -0.86	19.35 1.65 0.00	18.49 1.48 0.00	17.99 1.56 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.93 1.39 -0.02	15.06 1.38 0.00	15.32 1.35 -0.77	17.01 1.43 -1.83	19.54 1.37 -4.10	21.39 1.40 -4.92	23.41 1.38 -6.91	21.99 1.07 -9.00	19.46 1.06 -6.63	16.78 0.80 -7.09	15.49 0.68 -7.77
RAVENSWOOD_GT_5 24254	15.21 1.21 0.00	14.25 1.13 0.00	12.90 1.01 0.00	13.19 1.06 0.00	13.78 1.11 0.00	15.92 1.21 0.00	18.04 1.44 -1.44	21.63 1.75 -0.86	19.35 1.65 0.00	18.49 1.48 0.00	17.99 1.56 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.93 1.39 -0.02	15.06 1.38 0.00	15.32 1.35 -0.77	17.01 1.43 -1.83	19.54 1.37 -4.10	21.39 1.40 -4.92	23.41 1.38 -6.91	21.99 1.07 -9.00	19.46 1.06 -6.63	16.78 0.80 -7.09	15.49 0.68 -7.77
RAVENSWOOD_GT_6 24253	15.21 1.21 0.00	14.25 1.13 0.00	12.90 1.01 0.00	13.19 1.06 0.00	13.78 1.11 0.00	15.92 1.21 0.00	18.04 1.44 -1.44	21.63 1.75 -0.86	19.35 1.65 0.00	18.49 1.48 0.00	17.99 1.56 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.93 1.39 -0.02	15.06 1.38 0.00	15.32 1.35 -0.77	17.01 1.43 -1.83	19.54 1.37 -4.10	21.39 1.40 -4.92	23.41 1.38 -6.91	21.99 1.07 -9.00	19.46 1.06 -6.63	16.78 0.80 -7.09	15.49 0.68 -7.77
RAVENSWOOD_GT_7 24255	15.21 1.21 0.00	14.25 1.13 0.00	12.90 1.01 0.00	13.19 1.06 0.00	13.78 1.11 0.00	15.92 1.21 0.00	18.04 1.44 -1.44	21.63 1.75 -0.86	19.35 1.65 0.00	18.49 1.48 0.00	17.99 1.56 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.93 1.39 -0.02	15.06 1.38 0.00	15.32 1.35 -0.77	17.01 1.43 -1.83	19.54 1.37 -4.10	21.39 1.40 -4.92	23.41 1.38 -6.91	21.99 1.07 -9.00	19.46 1.06 -6.63	16.78 0.80 -7.09	15.49 0.68 -7.77
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.21 1.21 0.00	14.26 1.14 0.00	12.90 1.01 0.00	13.19 1.06 0.00	13.79 1.13 0.00	15.92 1.21 0.00	18.04 1.44 -1.44	21.63 1.75 -0.86	19.35 1.65 0.00	18.49 1.48 0.00	17.99 1.56 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.06 1.38 0.00	15.34 1.36 -0.77	17.02 1.44 -1.83	19.54 1.37 -4.10	21.39 1.40 -4.92	23.42 1.39 -6.91	21.99 1.07 -9.00	19.46 1.06 -6.63	16.79 0.81 -7.09	15.50 0.68 -7.77
RAVENSWOOD_GT_9 24257	15.21 1.21 0.00	14.26 1.14 0.00	12.90 1.01 0.00	13.19 1.06 0.00	13.79 1.13 0.00	15.92 1.21 0.00	18.04 1.44 -1.44	21.63 1.75 -0.86	19.35 1.65 0.00	18.49 1.48 0.00	17.99 1.56 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.06 1.38 0.00	15.34 1.36 -0.77	17.02 1.44 -1.83	19.54 1.37 -4.10	21.39 1.40 -4.92	23.42 1.39 -6.91	21.99 1.07 -9.00	19.46 1.06 -6.63	16.79 0.81 -7.09	15.50 0.68 -7.77
RAVENSWOOD___1 23533	15.30 1.29 0.00	14.31 1.19 0.00	12.95 1.06 0.00	13.24 1.10 0.00	13.84 1.18 0.00	15.96 1.25 0.00	18.10 1.50 -1.44	21.65 1.77 -0.86	19.35 1.65 0.00	18.52 1.51 0.00	18.01 1.58 0.00	17.13 1.59 0.00	15.69 1.54 -0.02	14.97 1.43 -0.02	15.12 1.44 0.00	15.39 1.41 -0.77	17.09 1.51 -1.83	19.61 1.44 -4.10	21.44 1.45 -4.92	23.46 1.42 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.85 0.86 -7.09	15.55 0.73 -7.78
RAVENSWOOD___2 23534	15.28 1.27 0.00	14.31 1.19 0.00	12.94 1.05 0.00	13.24 1.10 0.00	13.84 1.18 0.00	15.96 1.25 0.00	18.09 1.49 -1.44	21.65 1.77 -0.86	19.35 1.65 0.00	18.50 1.50 0.00	18.01 1.58 0.00	17.12 1.57 0.00	15.69 1.54 -0.02	14.97 1.43 -0.02	15.11 1.42 0.00	15.37 1.40 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.42 1.43 -4.92	23.44 1.41 -6.91	22.00 1.08 -9.00	19.50 1.10 -6.63	16.85 0.86 -7.09	15.55 0.73 -7.78
RAVENSWOOD___3 23535	15.23 1.22 0.00	14.26 1.14 0.00	12.92 1.02 0.00	13.19 1.06 0.00	13.79 1.13 0.00	15.92 1.21 0.00	18.04 1.44 -1.44	21.63 1.75 -0.86	19.35 1.65 0.00	18.49 1.48 0.00	17.99 1.56 0.00	17.09 1.54 0.00	15.67 1.51 -0.02	14.95 1.41 -0.02	15.06 1.38 0.00	15.34 1.36 -0.77	17.02 1.44 -1.83	19.56 1.38 -4.10	21.39 1.40 -4.92	23.42 1.39 -6.91	21.99 1.07 -9.00	19.46 1.06 -6.63	16.79 0.81 -7.09	15.50 0.68 -7.77
RAVENSWOOD___4 23820	15.28 1.27 0.00	14.31 1.19 0.00	12.94 1.05 0.00	13.24 1.10 0.00	13.82 1.16 0.00	15.96 1.25 0.00	18.09 1.49 -1.44	21.63 1.75 -0.86	19.35 1.65 0.00	18.50 1.50 0.00	18.01 1.58 0.00	17.12 1.57 0.00	15.68 1.53 -0.02	14.97 1.43 -0.02	15.11 1.42 0.00	15.37 1.40 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.42 1.43 -4.92	23.44 1.41 -6.91	22.00 1.08 -9.00	19.50 1.10 -6.63	16.85 0.86 -7.09	15.55 0.73 -7.78
RCPI_TRUST___DRP 24196	15.21 1.21 0.00	14.26 1.14 0.00	12.92 1.02 0.00	13.19 1.06 0.00	13.79 1.13 0.00	15.92 1.21 0.00	18.06 1.46 -1.44	21.63 1.75 -0.86	19.37 1.66 0.00	18.52 1.51 0.00	18.01 1.58 0.00	17.12 1.57 0.00	15.68 1.54 -0.01	14.96 1.43 -0.01	15.11 1.42 0.00	15.37 1.40 -0.77	17.05 1.47 -1.83	19.57 1.39 -4.10	21.42 1.43 -4.92	23.44 1.41 -6.91	22.01 1.10 -8.99	19.48 1.08 -6.63	16.80 0.82 -7.08	15.51 0.69 -7.77
RENSSELAER___COGEN 23796	14.84 0.83 0.00	13.90 0.79 0.00	12.61 0.71 0.00	12.86 0.73 0.00	13.43 0.77 0.00	15.66 0.94 0.00	18.06 1.06 -1.84	21.47 1.35 -1.09	18.94 1.24 0.00	18.11 1.10 0.00	17.50 1.07 0.00	16.54 1.00 0.00	15.07 0.93 0.00	14.44 0.92 0.00	14.63 0.94 0.00	15.10 0.91 -0.99	17.02 0.94 -2.33	20.29 0.97 -5.24	22.40 1.04 -6.29	25.00 1.04 -8.83	24.18 0.76 -11.50	21.01 0.76 -8.47	18.50 0.55 -9.06	17.38 0.40 -9.94

REVERE_CPPR_DRP 24186	14.50 0.49 0.00	13.58 0.46 0.00	12.31 0.42 0.00	12.57 0.44 0.00	13.13 0.47 0.00	15.35 0.63 0.00	15.96 0.74 -0.05	20.05 0.99 -0.03	18.61 0.90 0.00	17.89 0.88 0.00	17.27 0.84 0.00	16.31 0.76 0.00	14.75 0.62 0.00	14.10 0.58 0.00	14.23 0.55 0.00	13.75 0.51 -0.03	14.37 0.55 -0.07	14.81 0.58 -0.15	15.90 0.65 -0.18	16.07 0.70 -0.26	12.77 0.52 -0.33	12.51 0.46 -0.27	9.95 0.29 -0.76	7.52 0.19 -0.29
RIVERBAY____ 323610	15.37 1.36 0.00	14.40 1.29 0.00	13.00 1.11 0.00	13.30 1.17 0.00	13.91 1.25 0.00	16.04 1.32 0.00	18.15 1.55 -1.44	21.67 1.79 -0.86	19.29 1.59 0.01	18.44 1.44 0.01	17.94 1.51 0.00	17.08 1.54 0.01	15.64 1.50 -0.01	14.91 1.38 -0.01	15.06 1.38 0.01	15.36 1.39 -0.77	17.12 1.54 -1.83	19.65 1.48 -4.10	21.47 1.48 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.55 1.14 -6.63	16.91 0.93 -7.09	15.60 0.78 -7.78
ROCHESTER_9_IC 23652	14.02 0.01 0.00	13.09 -0.03 0.00	11.86 -0.04 0.00	12.10 -0.04 0.00	12.60 -0.06 0.00	14.70 -0.01 0.00	15.16 -0.18 -0.18	19.02 -0.11 -0.11	17.60 -0.11 0.00	17.02 0.09 0.08	16.37 -0.07 0.00	15.53 -0.02 0.00	13.94 -0.20 0.00	13.36 -0.16 0.00	13.44 -0.25 0.00	13.02 -0.28 -0.10	13.69 -0.29 -0.23	14.26 -0.32 -0.51	15.31 -0.38 -0.61	15.64 -0.35 -0.86	12.79 -0.25 -1.12	12.40 -0.20 -0.83	9.68 -0.10 -0.88	7.91 -0.10 -0.96
ROSETON____1 23587	14.79 0.78 0.00	13.86 0.75 0.00	12.58 0.69 0.00	12.84 0.70 0.00	13.41 0.75 0.00	15.52 0.81 0.00	17.49 0.97 -1.36	21.01 1.18 -0.81	18.79 1.08 0.00	17.98 0.97 0.00	17.43 1.00 0.00	16.53 0.98 0.00	15.09 0.96 0.00	14.41 0.89 0.00	14.57 0.89 0.00	14.80 0.87 -0.73	16.39 0.92 -1.72	18.84 0.90 -3.87	20.66 0.95 -4.64	22.56 0.92 -6.52	21.12 0.71 -8.48	18.73 0.71 -6.25	16.12 0.54 -6.68	14.83 0.46 -7.33
ROSETON____2 23588	14.79 0.78 0.00	13.86 0.75 0.00	12.58 0.69 0.00	12.84 0.70 0.00	13.41 0.75 0.00	15.52 0.81 0.00	17.49 0.97 -1.36	21.01 1.18 -0.81	18.79 1.08 0.00	17.98 0.97 0.00	17.43 1.00 0.00	16.53 0.98 0.00	15.09 0.96 0.00	14.41 0.89 0.00	14.57 0.89 0.00	14.80 0.87 -0.73	16.39 0.92 -1.72	18.84 0.90 -3.87	20.66 0.95 -4.64	22.56 0.92 -6.52	21.12 0.71 -8.48	18.73 0.71 -6.25	16.12 0.54 -6.68	14.83 0.46 -7.33
RUSSELL____1 23602	14.08 0.07 0.00	13.14 0.03 0.00	11.91 0.01 0.00	12.15 0.01 0.00	12.65 -0.01 0.00	14.76 0.04 0.00	15.22 -0.12 -0.18	19.13 0.00 -0.11	17.69 -0.02 0.00	17.10 0.17 0.08	16.45 0.02 0.00	15.59 0.05 0.00	13.99 -0.14 0.00	13.41 -0.11 0.00	13.50 -0.18 0.00	13.07 -0.22 -0.10	13.74 -0.23 -0.23	14.32 -0.27 -0.51	15.40 -0.29 -0.61	15.73 -0.26 -0.86	12.86 -0.18 -1.12	12.45 -0.15 -0.83	9.72 -0.06 -0.88	7.93 -0.08 -0.96
RUSSELL____2 23532	14.08 0.07 0.00	13.14 0.03 0.00	11.91 0.01 0.00	12.15 0.01 0.00	12.65 -0.01 0.00	14.76 0.04 0.00	15.22 -0.12 -0.18	19.13 0.00 -0.11	17.69 -0.02 0.00	17.10 0.17 0.08	16.45 0.02 0.00	15.59 0.05 0.00	13.99 -0.14 0.00	13.41 -0.11 0.00	13.50 -0.18 0.00	13.07 -0.22 -0.10	13.74 -0.23 -0.23	14.32 -0.27 -0.51	15.40 -0.29 -0.61	15.73 -0.26 -0.86	12.86 -0.18 -1.12	12.45 -0.15 -0.83	9.72 -0.06 -0.88	7.93 -0.08 -0.96
RUSSELL____3 23549	14.08 0.07 0.00	13.14 0.03 0.00	11.91 0.01 0.00	12.15 0.01 0.00	12.65 -0.01 0.00	14.76 0.04 0.00	15.22 -0.12 -0.18	19.13 0.00 -0.11	17.69 -0.02 0.00	17.10 0.17 0.08	16.45 0.02 0.00	15.59 0.05 0.00	13.99 -0.14 0.00	13.41 -0.11 0.00	13.50 -0.18 0.00	13.07 -0.22 -0.10	13.74 -0.23 -0.23	14.32 -0.27 -0.51	15.40 -0.29 -0.61	15.73 -0.26 -0.86	12.86 -0.18 -1.12	12.45 -0.15 -0.83	9.72 -0.06 -0.88	7.93 -0.08 -0.96
RUSSELL____4 23556	14.08 0.07 0.00	13.14 0.03 0.00	11.91 0.01 0.00	12.15 0.01 0.00	12.65 -0.01 0.00	14.76 0.04 0.00	15.22 -0.12 -0.18	19.13 0.00 -0.11	17.69 -0.02 0.00	17.10 0.17 0.08	16.45 0.02 0.00	15.59 0.05 0.00	13.99 -0.14 0.00	13.41 -0.11 0.00	13.50 -0.18 0.00	13.07 -0.22 -0.10	13.74 -0.23 -0.23	14.32 -0.27 -0.51	15.40 -0.29 -0.61	15.73 -0.26 -0.86	12.86 -0.18 -1.12	12.45 -0.15 -0.83	9.72 -0.06 -0.88	7.93 -0.08 -0.96
RUSSELL____STATION 23914	14.08 0.07 0.00	13.14 0.03 0.00	11.91 0.01 0.00	12.15 0.01 0.00	12.65 -0.01 0.00	14.76 0.04 0.00	15.22 -0.12 -0.18	19.13 0.00 -0.11	17.69 -0.02 0.00	17.10 0.17 0.08	16.45 0.02 0.00	15.59 0.05 0.00	13.99 -0.14 0.00	13.41 -0.11 0.00	13.50 -0.18 0.00	13.07 -0.22 -0.10	13.74 -0.23 -0.23	14.32 -0.27 -0.51	15.40 -0.29 -0.61	15.73 -0.26 -0.86	12.86 -0.18 -1.12	12.45 -0.15 -0.83	9.72 -0.06 -0.88	7.93 -0.08 -0.96
S SALMON____HYD 24043	14.00 -0.01 0.00	13.09 -0.03 0.00	11.87 -0.02 0.00	12.12 -0.01 0.00	12.65 -0.01 0.00	14.76 0.04 0.00	15.34 0.08 -0.10	19.22 0.13 -0.06	17.83 0.12 0.00	17.16 0.15 0.00	16.55 0.12 0.00	15.66 0.11 0.00	14.18 0.04 0.00	13.58 0.05 0.00	13.71 0.03 0.00	13.27 0.01 -0.06	13.89 0.01 -0.13	14.39 0.01 -0.30	15.46 0.03 -0.36	15.72 0.09 -0.50	12.66 0.08 -0.66	12.33 0.04 -0.52	10.10 0.01 -1.19	7.58 -0.03 -0.56
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.01 0.00 0.00	13.05 -0.07 0.00	11.83 -0.06 0.00	12.08 -0.06 0.00	12.55 -0.11 0.00	14.63 -0.09 0.00	23.16 -0.33 -8.33	35.79 -0.32 -17.09	31.83 -0.34 -14.46	32.03 0.09 -14.93	22.20 -0.18 -5.95	16.20 -0.05 -0.70	17.24 -0.32 -3.43	15.91 -0.24 -2.63	15.92 -0.40 -2.64	14.47 -0.41 -1.67	15.72 -0.47 -2.44	14.18 -0.56 -0.67	15.19 -0.68 -0.80	15.48 -0.76 -1.11	12.81 -0.56 -1.45	12.37 -0.47 -1.07	9.88 -0.16 -1.14	8.13 -0.17 -1.25
SELKIRK____I 23801	14.75 0.74 0.00	13.81 0.69 0.00	12.54 0.64 0.00	12.79 0.65 0.00	13.36 0.70 0.00	15.54 0.82 0.00	17.90 0.94 -1.80	21.28 1.18 -1.07	18.80 1.10 0.00	17.98 0.97 0.00	17.37 0.94 0.00	16.43 0.89 0.00	14.97 0.83 0.00	14.33 0.81 0.00	14.52 0.83 0.00	14.97 0.81 -0.96	16.87 0.84 -2.28	20.06 0.86 -5.12	22.12 0.90 -6.15	24.67 0.91 -8.64	23.84 0.68 -11.24	20.73 0.67 -8.28	18.24 0.49 -8.85	17.13 0.37 -9.71
SELKIRK____II 23799	14.75 0.74 0.00	13.81 0.69 0.00	12.54 0.64 0.00	12.79 0.65 0.00	13.36 0.70 0.00	15.54 0.82 0.00	17.90 0.94 -1.80	21.28 1.18 -1.07	18.79 1.08 0.00	17.98 0.97 0.00	17.37 0.94 0.00	16.43 0.89 0.00	14.97 0.83 0.00	14.33 0.81 0.00	14.52 0.83 0.00	14.97 0.81 -0.97	16.86 0.82 -2.28	20.06 0.86 -5.13	22.13 0.90 -6.16	24.67 0.91 -8.65	23.85 0.68 -11.25	20.74 0.67 -8.29	18.25 0.49 -8.86	17.14 0.37 -9.72
SENECA OSWGO____HYD 24041	14.26 0.25 0.00	13.33 0.21 0.00	12.08 0.19 0.00	12.34 0.21 0.00	12.88 0.22 0.00	15.02 0.31 0.00	15.61 0.32 -0.12	19.54 0.44 -0.07	18.13 0.42 0.00	17.50 0.49 0.00	16.88 0.44 0.00	15.95 0.40 0.00	14.43 0.30 0.00	13.82 0.30 0.00	13.97 0.29 0.00	13.53 0.26 -0.07	14.17 0.26 -0.16	14.68 0.25 -0.35	15.78 0.29 -0.42	16.05 0.33 -0.60	12.99 0.30 -0.78	12.65 0.28 -0.59	10.02 0.20 -0.92	7.84 0.13 -0.67

SENECA___ENERGY 23797	14.11 0.10 0.00	13.18 0.07 0.00	11.95 0.06 0.00	12.21 0.07 0.00	12.72 0.06 0.00	14.86 0.15 0.00	15.49 0.14 -0.19	19.35 0.21 -0.11	17.90 0.20 0.00	17.28 0.27 0.00	16.58 0.15 0.00	15.70 0.16 0.00	14.16 0.03 0.00	13.56 0.04 0.00	13.70 0.01 0.00	13.29 -0.01 -0.10	13.99 0.00 -0.25	14.64 0.01 -0.55	15.76 0.03 -0.66	16.08 0.03 -0.93	13.16 0.04 -1.21	12.69 0.02 -0.89	9.89 0.04 -0.95	8.09 0.01 -1.04
SHOEMAKER___GT 23640	14.75 0.74 0.00	13.83 0.71 0.00	12.56 0.67 0.00	12.80 0.67 0.00	13.37 0.71 0.00	15.48 0.76 0.00	17.35 0.91 -1.28	20.87 1.08 -0.76	18.71 1.01 0.00	17.89 0.88 0.00	17.37 0.94 0.00	16.45 0.90 0.00	15.02 0.89 0.00	14.35 0.82 0.00	14.50 0.82 0.00	14.70 0.81 -0.69	16.21 0.84 -1.62	18.56 0.83 -3.65	20.34 0.89 -4.38	22.14 0.86 -6.15	20.60 0.68 -8.01	18.33 0.66 -5.90	15.72 0.52 -6.31	14.42 0.45 -6.92
SHOREHAM_IC_1 23715	15.29 1.29 0.00	14.29 1.18 0.00	13.00 1.11 0.00	13.26 1.13 0.00	14.03 1.37 0.00	15.92 1.21 0.00	18.55 1.73 -1.66	22.23 2.34 -0.86	19.48 1.77 0.00	18.44 1.43 0.00	18.54 1.71 -0.39	17.81 1.54 -0.72	17.20 1.50 -1.57	16.68 1.50 -1.66	16.64 1.51 -1.45	17.28 1.52 -2.56	18.66 1.73 -3.18	22.59 1.70 -6.81	25.00 1.81 -8.13	29.74 1.69 -12.93	28.10 1.35 -14.84	24.21 1.38 -11.06	20.14 1.14 -10.10	18.33 0.92 -10.37
SHOREHAM_IC_2 23716	15.29 1.29 0.00	14.29 1.18 0.00	13.00 1.11 0.00	13.26 1.13 0.00	14.03 1.37 0.00	15.92 1.21 0.00	18.55 1.73 -1.66	22.23 2.34 -0.86	19.48 1.77 0.00	18.44 1.43 0.00	18.54 1.71 -0.39	17.81 1.54 -0.72	17.20 1.50 -1.57	16.68 1.50 -1.66	16.64 1.51 -1.45	17.28 1.52 -2.56	18.66 1.73 -3.18	22.59 1.70 -6.81	25.00 1.81 -8.13	29.74 1.69 -12.93	28.10 1.35 -14.84	24.21 1.38 -11.06	20.14 1.14 -10.10	18.33 0.92 -10.37
SISSONVILLE___ 23735	12.90 -1.11 0.00	12.09 -1.02 0.00	10.91 -0.99 0.00	11.15 -0.98 0.00	11.64 -1.03 0.00	13.54 -1.18 0.00	13.91 -1.26 0.00	17.41 -1.62 0.00	16.22 -1.49 0.00	15.51 -1.50 0.00	15.04 -1.40 0.00	14.16 -1.38 0.00	12.88 -1.26 0.00	12.28 -1.24 0.00	12.44 -1.25 0.00	12.00 -1.20 0.00	12.48 -1.26 0.00	12.82 -1.25 0.00	13.77 -1.30 0.00	13.84 -1.29 0.00	10.81 -1.11 0.00	10.42 -1.18 0.18	4.81 -0.92 3.17	6.36 -0.68 0.00
SITHE_IND_GS1 24169	13.87 -0.14 0.00	12.97 -0.14 0.00	11.77 -0.12 0.00	12.01 -0.12 0.00	12.52 -0.14 0.00	14.57 -0.15 0.00	15.01 -0.24 -0.09	18.76 -0.32 -0.06	17.40 -0.30 0.00	16.77 -0.24 0.00	16.17 -0.26 0.00	15.30 -0.25 0.00	13.88 -0.25 0.00	13.31 -0.22 0.00	13.48 -0.20 0.00	13.04 -0.21 -0.05	13.64 -0.22 -0.11	14.09 -0.24 -0.26	15.12 -0.26 -0.31	15.32 -0.23 -0.43	12.36 -0.12 -0.56	12.08 -0.11 -0.41	9.29 -0.04 -0.44	7.50 -0.05 -0.50
SITHE_IND_GS2 24170	13.87 -0.14 0.00	12.97 -0.14 0.00	11.77 -0.12 0.00	12.01 -0.12 0.00	12.52 -0.14 0.00	14.57 -0.15 0.00	15.01 -0.24 -0.09	18.76 -0.32 -0.06	17.40 -0.30 0.00	16.77 -0.24 0.00	16.17 -0.26 0.00	15.30 -0.25 0.00	13.88 -0.25 0.00	13.31 -0.22 0.00	13.48 -0.20 0.00	13.04 -0.21 -0.05	13.64 -0.22 -0.11	14.09 -0.24 -0.26	15.12 -0.26 -0.31	15.32 -0.23 -0.43	12.36 -0.12 -0.56	12.08 -0.11 -0.41	9.29 -0.04 -0.44	7.50 -0.05 -0.50
SITHE_IND_GS3 24171	13.87 -0.14 0.00	12.97 -0.14 0.00	11.77 -0.12 0.00	12.01 -0.12 0.00	12.52 -0.14 0.00	14.57 -0.15 0.00	15.01 -0.24 -0.09	18.76 -0.32 -0.06	17.40 -0.30 0.00	16.77 -0.24 0.00	16.17 -0.26 0.00	15.30 -0.25 0.00	13.88 -0.25 0.00	13.31 -0.22 0.00	13.48 -0.20 0.00	13.04 -0.21 -0.05	13.64 -0.22 -0.11	14.09 -0.24 -0.26	15.12 -0.26 -0.31	15.32 -0.23 -0.43	12.36 -0.12 -0.56	12.08 -0.11 -0.41	9.29 -0.04 -0.44	7.50 -0.05 -0.50
SITHE_IND_GS4 24172	13.87 -0.14 0.00	12.97 -0.14 0.00	11.77 -0.12 0.00	12.01 -0.12 0.00	12.52 -0.14 0.00	14.57 -0.15 0.00	15.01 -0.24 -0.09	18.76 -0.32 -0.06	17.40 -0.30 0.00	16.77 -0.24 0.00	16.17 -0.26 0.00	15.30 -0.25 0.00	13.88 -0.25 0.00	13.31 -0.22 0.00	13.48 -0.20 0.00	13.04 -0.21 -0.05	13.64 -0.22 -0.11	14.09 -0.24 -0.26	15.12 -0.26 -0.31	15.32 -0.23 -0.43	12.36 -0.12 -0.56	12.08 -0.11 -0.41	9.29 -0.04 -0.44	7.50 -0.05 -0.50
SITHE___BATAVIA 24024	14.16 0.15 0.00	13.20 0.08 0.00	11.94 0.05 0.00	12.21 0.07 0.00	12.69 0.03 0.00	14.82 0.10 0.00	17.25 -0.09 -2.17	23.32 0.06 -4.24	21.24 0.02 -3.51	20.45 0.32 -3.12	17.98 0.10 -1.45	15.89 0.17 -0.17	14.85 -0.11 -0.83	14.09 -0.07 -0.64	14.12 -0.20 -0.64	13.45 -0.24 -0.49	14.26 -0.27 -0.78	14.35 -0.32 -0.59	15.37 -0.41 -0.71	15.72 -0.39 -0.99	12.90 -0.31 -1.29	12.47 -0.26 -0.95	9.84 -0.08 -1.02	8.05 -0.11 -1.11
SITHE___INDEPEND 23800	13.87 -0.14 0.00	12.97 -0.14 0.00	11.77 -0.12 0.00	12.01 -0.12 0.00	12.52 -0.14 0.00	14.57 -0.15 0.00	15.01 -0.24 -0.09	18.76 -0.32 -0.06	17.40 -0.30 0.00	16.77 -0.24 0.00	16.17 -0.26 0.00	15.30 -0.25 0.00	13.88 -0.25 0.00	13.31 -0.22 0.00	13.48 -0.20 0.00	13.04 -0.21 -0.05	13.64 -0.22 -0.11	14.09 -0.24 -0.26	15.12 -0.26 -0.31	15.32 -0.23 -0.43	12.36 -0.12 -0.56	12.08 -0.11 -0.41	9.29 -0.04 -0.44	7.50 -0.05 -0.50
SITHE___MASSENA 23902	13.25 -0.76 0.00	12.42 -0.70 0.00	11.22 -0.68 0.00	11.46 -0.68 0.00	11.95 -0.71 0.00	13.89 -0.82 0.00	14.24 -0.93 0.00	17.90 -1.12 0.00	16.66 -1.04 0.00	15.97 -1.04 0.00	15.45 -0.99 0.00	14.58 -0.96 0.00	13.27 -0.86 0.00	12.64 -0.88 0.00	12.82 -0.86 0.00	12.37 -0.83 0.00	12.88 -0.87 0.00	13.23 -0.84 0.00	14.19 -0.87 0.00	14.23 -0.89 0.00	11.15 -0.76 0.00	10.87 -0.79 0.11	6.32 -0.61 1.97	6.60 -0.45 0.00
SITHE___OGDNSBRG 24021	13.20 -0.81 0.00	12.37 -0.75 0.00	11.17 -0.73 0.00	11.42 -0.72 0.00	11.91 -0.75 0.00	13.89 -0.82 0.00	14.30 -0.86 0.00	17.98 -1.05 0.00	16.73 -0.97 0.00	16.04 -0.97 0.00	15.51 -0.92 0.00	14.62 -0.93 0.00	13.29 -0.85 0.00	12.67 -0.85 0.00	12.82 -0.86 0.00	12.37 -0.83 0.00	12.87 -0.88 0.00	13.23 -0.84 0.00	14.23 -0.84 0.00	14.29 -0.83 0.00	11.17 -0.75 0.00	10.79 -0.84 0.15	5.63 -0.68 2.58	6.54 -0.51 0.00
SITHE___STERLING 23777	14.50 0.49 0.00	13.58 0.46 0.00	12.32 0.43 0.00	12.57 0.44 0.00	13.13 0.47 0.00	15.33 0.62 0.00	15.95 0.71 -0.07	20.00 0.93 -0.04	18.57 0.87 0.00	17.84 0.83 0.00	17.22 0.79 0.00	16.26 0.72 0.00	14.73 0.59 0.00	14.09 0.57 0.00	14.22 0.53 0.00	13.74 0.50 -0.04	14.36 0.52 -0.09	14.83 0.55 -0.20	15.93 0.62 -0.24	16.11 0.65 -0.34	12.86 0.50 -0.44	12.57 0.45 -0.35	9.90 0.30 -0.70	7.63 0.20 -0.38
SOUTH CAIRO___GT 23612	15.12 1.11 0.00	14.21 1.09 0.00	12.89 1.00 0.00	13.16 1.02 0.00	13.76 1.10 0.00	15.96 1.25 0.00	18.19 1.49 -1.54	21.75 1.81 -0.92	19.37 1.66 0.00	18.35 1.34 0.00	17.80 1.36 0.00	16.78 1.23 0.00	15.32 1.19 0.00	14.60 1.08 0.00	14.78 1.10 0.00	15.10 1.07 -0.83	16.81 1.10 -1.96	19.67 1.20 -4.40	21.75 1.40 -5.28	23.97 1.44 -7.42	22.64 1.07 -9.65	19.92 1.04 -7.11	17.25 0.76 -7.60	15.96 0.57 -8.34

SOUTH HAMPTN___IC 23720	15.98 1.98 0.00	14.94 1.82 0.00	13.58 1.69 0.00	13.86 1.72 0.00	14.65 1.99 0.00	16.69 1.99 0.00	19.50 2.68 -1.65	23.41 3.52 -0.86	20.54 2.83 0.00	19.41 2.40 0.00	19.42 2.60 -0.39	18.63 2.36 -0.72	17.91 2.20 -1.57	17.36 2.18 -1.66	17.33 2.20 -1.45	17.96 2.19 -2.56	19.41 2.49 -3.18	23.38 2.49 -6.81	25.86 2.67 -8.13	30.66 2.62 -12.93	28.83 2.07 -14.84	24.90 2.07 -11.06	20.66 1.66 -10.10	18.75 1.34 -10.37
SOUTHOLD___IC 23719	16.11 2.10 0.00	15.04 1.93 0.00	13.69 1.80 0.00	13.96 1.82 0.00	14.75 2.09 0.00	16.81 2.10 0.00	19.65 2.83 -1.65	23.60 3.71 -0.86	20.70 2.99 0.00	19.54 2.53 0.00	19.54 2.71 -0.39	18.74 2.47 -0.72	18.01 2.30 -1.57	17.45 2.27 -1.66	17.43 2.30 -1.45	18.07 2.31 -2.56	19.54 2.61 -3.18	23.52 2.63 -6.81	26.01 2.82 -8.13	30.83 2.78 -12.93	28.96 2.20 -14.84	25.02 2.19 -11.06	20.75 1.75 -10.10	18.82 1.41 -10.37
ST LAWRENCE____ 23600	13.28 -0.73 0.00	12.45 -0.67 0.00	11.25 -0.64 0.00	11.49 -0.64 0.00	11.99 -0.67 0.00	13.92 -0.79 0.00	14.30 -0.86 0.00	17.96 -1.07 0.00	16.73 -0.97 0.00	16.06 -0.95 0.00	15.53 -0.90 0.00	14.68 -0.87 0.00	13.36 -0.78 0.00	12.74 -0.78 0.00	12.90 -0.78 0.00	12.46 -0.74 0.00	12.98 -0.77 0.00	13.32 -0.76 0.00	14.28 -0.78 0.00	14.32 -0.80 0.00	11.25 -0.67 0.00	10.99 -0.68 0.10	6.63 -0.53 1.73	6.64 -0.41 0.00
STATION 5_MISC_HYD 23604	14.02 0.01 0.00	13.09 -0.03 0.00	11.86 -0.04 0.00	12.10 -0.04 0.00	12.60 -0.06 0.00	14.70 -0.01 0.00	15.16 -0.18 -0.18	19.02 -0.11 -0.11	17.60 -0.11 0.00	17.02 0.09 0.08	16.37 -0.07 0.00	15.53 -0.02 0.00	13.94 -0.20 0.00	13.36 -0.16 0.00	13.44 -0.25 0.00	13.02 -0.28 -0.10	13.69 -0.29 -0.23	14.26 -0.32 -0.51	15.31 -0.38 -0.61	15.64 -0.35 -0.86	12.79 -0.25 -1.12	12.40 -0.20 -0.83	9.68 -0.10 -0.88	7.91 -0.10 -0.96
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.18 0.17 0.00	13.24 0.12 0.00	12.00 0.11 0.00	12.24 0.11 0.00	12.76 0.10 0.00	14.90 0.19 0.00	15.46 0.12 -0.18	19.38 0.25 -0.11	17.90 0.20 0.00	17.27 0.31 0.04	16.61 0.18 0.00	15.74 0.19 0.00	14.15 0.01 0.00	13.56 0.04 0.00	13.67 -0.01 0.00	13.26 -0.04 -0.10	13.94 -0.04 -0.23	14.56 -0.03 -0.51	15.66 -0.03 -0.62	15.97 -0.02 -0.87	13.06 0.01 -1.13	12.62 0.01 -0.83	9.83 0.04 -0.89	8.02 0.01 -0.97
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.94 -0.07 0.00	13.01 -0.11 0.00	11.79 -0.11 0.00	12.03 -0.11 0.00	12.52 -0.14 0.00	14.61 -0.10 0.00	15.08 -0.26 -0.18	18.92 -0.21 -0.11	17.51 -0.19 0.00	16.92 -0.02 0.07	16.28 -0.15 0.00	15.44 -0.11 0.00	13.86 -0.27 0.00	13.29 -0.23 0.00	13.38 -0.30 0.00	12.97 -0.33 -0.10	13.63 -0.34 -0.23	14.20 -0.38 -0.51	15.25 -0.42 -0.61	15.58 -0.39 -0.85	12.74 -0.29 -1.11	12.34 -0.25 -0.82	9.64 -0.13 -0.87	7.87 -0.13 -0.95
STEEL___WIND 323596	14.28 0.27 0.00	13.31 0.20 0.00	12.06 0.17 0.00	12.32 0.18 0.00	12.79 0.13 0.00	14.94 0.22 0.00	20.47 0.03 -5.28	29.82 0.11 -10.68	26.77 0.07 -8.99	26.75 0.49 -9.25	20.33 0.20 -3.70	16.28 0.29 -0.44	16.25 -0.01 -2.13	15.23 0.07 -1.64	15.23 -0.10 -1.64	14.19 -0.11 -1.09	15.22 -0.16 -1.64	14.52 -0.25 -0.70	15.55 -0.35 -0.83	15.84 -0.44 -1.16	13.12 -0.31 -1.51	12.64 -0.25 -1.11	10.09 0.00 -1.19	8.30 -0.05 -1.30
STEUBEN_REC_LFGE 323667	14.99 0.98 0.00	13.97 0.85 0.00	12.64 0.75 0.00	12.90 0.77 0.00	13.42 0.76 0.00	15.73 1.01 0.00	18.74 1.08 -2.50	25.18 1.35 -4.81	22.83 1.17 -3.96	22.47 1.41 -4.05	19.24 1.18 -1.63	16.86 1.12 -0.19	15.88 0.81 -0.94	15.03 0.78 -0.72	15.06 0.66 -0.72	14.38 0.59 -0.58	15.29 0.59 -0.95	15.44 0.55 -0.82	16.62 0.57 -0.98	17.01 0.51 -1.37	14.05 0.35 -1.79	13.39 0.29 -1.32	10.60 0.29 -1.41	8.77 0.18 -1.54
STONY___BROOK 24151	15.34 1.33 0.00	14.33 1.22 0.00	13.04 1.14 0.00	13.30 1.17 0.00	14.03 1.37 0.00	16.02 1.31 0.00	18.69 1.86 -1.66	22.25 2.36 -0.86	19.70 2.00 0.00	18.66 1.65 0.00	18.67 1.84 -0.39	17.99 1.73 -0.72	17.37 1.67 -1.57	16.79 1.61 -1.66	16.74 1.61 -1.45	17.37 1.61 -2.56	18.70 1.77 -3.18	22.65 1.76 -6.81	25.02 1.82 -8.13	29.82 1.77 -12.93	28.14 1.38 -14.84	24.22 1.39 -11.06	20.12 1.12 -10.10	18.35 0.94 -10.37
STURGEON_POOL_HYD 23609	14.88 0.87 0.00	13.96 0.84 0.00	12.67 0.77 0.00	12.92 0.79 0.00	13.50 0.84 0.00	15.60 0.88 0.00	17.66 1.06 -1.44	21.16 1.27 -0.86	18.87 1.17 0.00	17.99 0.99 0.00	17.48 1.05 0.00	16.57 1.03 0.00	15.16 1.03 0.00	14.47 0.95 0.00	14.63 0.94 0.00	14.90 0.92 -0.77	16.55 0.98 -1.82	19.13 0.96 -4.10	21.03 1.04 -4.92	23.06 1.03 -6.91	21.70 0.80 -8.99	19.19 0.79 -6.62	16.57 0.60 -7.08	15.31 0.49 -7.77
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.84 0.83 0.00	13.90 0.79 0.00	12.63 0.74 0.00	12.88 0.74 0.00	13.45 0.79 0.00	15.55 0.84 0.00	17.51 1.03 -1.31	21.04 1.24 -0.78	18.86 1.15 0.00	18.03 1.02 0.00	17.50 1.07 0.00	16.59 1.04 0.00	15.16 1.03 0.00	14.47 0.95 0.00	14.63 0.94 0.00	14.83 0.92 -0.70	16.39 0.98 -1.66	18.77 0.96 -3.74	20.57 1.01 -4.49	22.41 0.98 -6.30	20.88 0.76 -8.20	18.57 0.75 -6.04	15.93 0.57 -6.46	14.63 0.49 -7.09
SYNERGY___BIOGAS 323694	14.16 0.15 0.00	13.20 0.08 0.00	11.94 0.05 0.00	12.21 0.07 0.00	12.69 0.03 0.00	14.82 0.10 0.00	17.25 -0.09 -2.17	23.32 0.06 -4.24	21.24 0.02 -3.51	20.45 0.32 -3.12	17.98 0.10 -1.45	15.89 0.17 -0.17	14.85 -0.11 -0.83	14.09 -0.07 -0.64	14.12 -0.20 -0.64	13.45 -0.24 -0.49	14.26 -0.27 -0.78	14.35 -0.32 -0.59	15.37 -0.41 -0.71	15.72 -0.39 -0.99	12.90 -0.31 -1.29	12.47 -0.26 -0.95	9.84 -0.08 -1.02	8.05 -0.11 -1.11
SYRACUSE___ENERGY_ST1 323597	14.28 0.27 0.00	13.35 0.24 0.00	12.11 0.21 0.00	12.37 0.23 0.00	12.89 0.23 0.00	15.01 0.29 0.00	15.60 0.29 -0.15	19.50 0.38 -0.09	18.08 0.37 0.00	17.43 0.43 0.00	16.81 0.38 0.00	15.89 0.34 0.00	14.39 0.25 0.00	13.78 0.26 0.00	13.93 0.25 0.00	13.51 0.22 -0.08	14.16 0.22 -0.19	14.72 0.21 -0.44	15.83 0.24 -0.52	16.13 0.27 -0.74	13.14 0.26 -0.96	12.73 0.25 -0.71	9.85 0.20 -0.75	8.00 0.13 -0.82
SYRACUSE___ENERGY_ST2 323598	14.28 0.27 0.00	13.35 0.24 0.00	12.11 0.21 0.00	12.37 0.23 0.00	12.89 0.23 0.00	15.01 0.29 0.00	15.60 0.29 -0.15	19.50 0.38 -0.09	18.08 0.37 0.00	17.43 0.43 0.00	16.81 0.38 0.00	15.89 0.34 0.00	14.39 0.25 0.00	13.78 0.26 0.00	13.93 0.25 0.00	13.51 0.22 -0.08	14.16 0.22 -0.19	14.72 0.21 -0.44	15.83 0.24 -0.52	16.13 0.27 -0.74	13.14 0.26 -0.96	12.73 0.25 -0.71	9.85 0.20 -0.75	8.00 0.13 -0.82
SYRACUSE___POWER 24017	14.25 0.24 0.00	13.33 0.21 0.00	12.08 0.19 0.00	12.33 0.19 0.00	12.86 0.20 0.00	14.98 0.27 0.00	15.58 0.26 -0.16	19.46 0.34 -0.09	18.02 0.32 0.00	17.38 0.37 0.00	16.76 0.33 0.00	15.84 0.29 0.00	14.35 0.21 0.00	13.74 0.22 0.00	13.90 0.22 0.00	13.49 0.20 -0.09	14.14 0.19 -0.20	14.72 0.18 -0.46	15.83 0.21 -0.55	16.12 0.23 -0.77	13.14 0.23 -1.00	12.72 0.21 -0.74	9.86 0.18 -0.79	8.03 0.12 -0.86

TRIGEN___CC 323695	15.23 1.21 -0.02	14.24 1.10 -0.02	12.93 1.03 0.00	13.21 1.07 0.00	13.87 1.20 0.00	15.92 1.19 -0.02	19.94 1.65 -3.13	21.86 1.98 -0.86	19.46 1.75 0.00	18.50 1.50 0.00	18.49 1.66 -0.39	17.89 1.62 -0.72	17.27 1.57 -1.57	16.65 1.47 -1.66	16.60 1.46 -1.45	17.19 1.43 -2.56	18.43 1.51 -3.17	22.35 1.46 -6.81	24.71 1.52 -8.12	29.54 1.50 -12.92	27.92 1.17 -14.84	24.03 1.15 -11.10	19.38 0.93 -9.55	18.17 0.78 -10.34
UNION___PROCESSING_DRP 323587	14.00 -0.01 0.00	13.07 -0.05 0.00	11.83 -0.06 0.00	12.08 -0.06 0.00	12.57 -0.09 0.00	14.67 -0.04 0.00	15.12 -0.23 -0.18	18.98 -0.15 -0.11	17.55 -0.16 0.00	16.95 0.03 0.09	16.33 -0.10 0.00	15.49 -0.06 0.00	13.89 -0.24 0.00	13.32 -0.20 0.00	13.41 -0.27 0.00	13.00 -0.30 -0.10	13.65 -0.33 -0.23	14.22 -0.37 -0.51	15.28 -0.41 -0.62	15.59 -0.39 -0.87	12.77 -0.27 -1.13	12.38 -0.22 -0.83	9.67 -0.12 -0.89	7.90 -0.11 -0.97
UPPER HUDSON___HYD 24058	14.82 0.81 0.00	13.86 0.75 0.00	12.61 0.71 0.00	12.88 0.74 0.00	13.45 0.79 0.00	15.88 1.16 0.00	18.57 1.42 -1.98	22.11 1.90 -1.18	19.48 1.77 0.00	18.64 1.63 0.00	17.78 1.35 0.00	16.78 1.23 0.00	15.00 0.86 0.00	14.41 0.89 0.00	14.67 0.99 0.00	15.15 0.88 -1.07	17.20 0.94 -2.52	20.84 1.11 -5.66	23.06 1.21 -6.79	25.93 1.27 -9.54	25.25 0.92 -12.41	21.81 0.89 -9.14	19.27 0.60 -9.77	18.17 0.40 -10.72
UPPER RAQUET___HYD 24056	12.90 -1.11 0.00	12.09 -1.02 0.00	10.91 -0.99 0.00	11.15 -0.98 0.00	11.64 -1.03 0.00	13.54 -1.18 0.00	13.91 -1.26 0.00	17.41 -1.62 0.00	16.22 -1.49 0.00	15.51 -1.50 0.00	15.04 -1.40 0.00	14.16 -1.38 0.00	12.88 -1.26 0.00	12.28 -1.24 0.00	12.44 -1.25 0.00	12.00 -1.20 0.00	12.48 -1.26 0.00	12.82 -1.25 0.00	13.77 -1.30 0.00	13.84 -1.29 0.00	10.81 -1.11 0.00	10.42 -1.18 0.18	4.81 -0.92 3.17	6.36 -0.68 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.58 0.57 0.00	13.66 0.54 0.00	12.39 0.50 0.00	12.65 0.51 0.00	13.19 0.53 0.00	15.35 0.63 0.00	16.78 0.76 -0.86	20.81 0.95 -0.84	18.96 0.87 -0.39	18.24 0.83 -0.40	17.40 0.80 -0.16	16.33 0.76 -0.02	14.90 0.68 -0.09	14.24 0.65 -0.07	14.38 0.63 -0.07	14.19 0.61 -0.38	15.25 0.63 -0.87	16.53 0.63 -1.82	17.93 0.68 -2.18	18.87 0.68 -3.07	16.43 0.52 -3.99	15.21 0.49 -2.94	12.40 0.36 -3.14	10.78 0.28 -3.45
VISCHER___FERRY HYD 24020	14.84 0.83 0.00	13.89 0.77 0.00	12.60 0.70 0.00	12.86 0.73 0.00	13.43 0.77 0.00	15.70 0.99 0.00	18.24 1.15 -1.92	21.67 1.50 -1.15	19.07 1.36 0.00	18.23 1.23 0.00	17.57 1.13 0.00	16.59 1.04 0.00	15.08 0.95 0.00	14.47 0.95 0.00	14.67 0.99 0.00	15.17 0.94 -1.03	17.17 0.98 -2.44	20.60 1.04 -5.48	22.77 1.12 -6.58	25.50 1.13 -9.24	24.77 0.82 -12.03	21.45 0.81 -8.87	18.94 0.57 -9.48	17.84 0.39 -10.40
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.99 0.98 0.00	14.05 0.93 0.00	12.74 0.84 0.00	13.01 0.87 0.00	13.58 0.92 0.00	15.72 1.00 0.00	17.74 1.21 -1.37	21.30 1.47 -0.81	19.07 1.36 0.00	18.21 1.21 0.00	17.71 1.28 0.00	16.79 1.24 0.00	15.36 1.23 0.00	14.66 1.14 0.00	14.81 1.12 0.00	15.03 1.10 -0.73	16.64 1.15 -1.74	19.10 1.13 -3.90	20.94 1.19 -4.68	22.86 1.16 -6.57	21.38 0.91 -8.55	18.97 0.89 -6.30	16.30 0.67 -6.74	15.00 0.56 -7.39
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.21 1.21 0.00	14.26 1.14 0.00	12.92 1.02 0.00	13.19 1.06 0.00	13.79 1.13 0.00	15.92 1.21 0.00	18.06 1.46 -1.44	21.63 1.75 -0.86	19.37 1.66 0.00	18.52 1.51 0.00	18.01 1.58 0.00	17.12 1.57 0.00	15.68 1.54 -0.01	14.96 1.43 -0.01	15.11 1.42 0.00	15.37 1.40 -0.77	17.05 1.47 -1.83	19.57 1.39 -4.10	21.42 1.43 -4.92	23.44 1.41 -6.91	22.01 1.10 -8.99	19.48 1.08 -6.63	16.80 0.82 -7.08	15.51 0.69 -7.77
WADING RIVER_IC_1 23522	15.29 1.29 0.00	14.28 1.17 0.00	13.00 1.11 0.00	13.25 1.12 0.00	14.03 1.37 0.00	15.90 1.19 0.00	18.53 1.71 -1.65	22.21 2.32 -0.86	19.44 1.74 0.00	18.42 1.41 0.00	18.52 1.69 -0.39	17.78 1.51 -0.72	17.17 1.47 -1.57	16.67 1.49 -1.66	16.62 1.49 -1.45	17.27 1.50 -2.56	18.66 1.73 -3.18	22.61 1.72 -6.81	25.00 1.81 -8.13	29.74 1.69 -12.93	28.10 1.35 -14.84	24.22 1.39 -11.06	20.14 1.14 -10.10	18.32 0.91 -10.37
WADING RIVER_IC_2 23547	15.29 1.29 0.00	14.28 1.17 0.00	13.00 1.11 0.00	13.25 1.12 0.00	14.03 1.37 0.00	15.90 1.19 0.00	18.53 1.71 -1.65	22.21 2.32 -0.86	19.44 1.74 0.00	18.42 1.41 0.00	18.52 1.69 -0.39	17.78 1.51 -0.72	17.17 1.47 -1.57	16.67 1.49 -1.66	16.62 1.49 -1.45	17.27 1.50 -2.56	18.66 1.73 -3.18	22.61 1.72 -6.81	25.00 1.81 -8.13	29.74 1.69 -12.93	28.10 1.35 -14.84	24.22 1.39 -11.06	20.14 1.14 -10.10	18.32 0.91 -10.37
WADING RIVER_IC_3 23601	15.29 1.29 0.00	14.28 1.17 0.00	13.00 1.11 0.00	13.25 1.12 0.00	14.03 1.37 0.00	15.90 1.19 0.00	18.53 1.71 -1.65	22.21 2.32 -0.86	19.44 1.74 0.00	18.42 1.41 0.00	18.52 1.69 -0.39	17.78 1.51 -0.72	17.17 1.47 -1.57	16.67 1.49 -1.66	16.62 1.49 -1.45	17.27 1.50 -2.56	18.66 1.73 -3.18	22.61 1.72 -6.81	25.00 1.81 -8.13	29.74 1.69 -12.93	28.10 1.35 -14.84	24.22 1.39 -11.06	20.14 1.14 -10.10	18.32 0.91 -10.37
WALDEN___HYDRO 24148	14.88 0.87 0.00	13.96 0.84 0.00	12.67 0.77 0.00	12.91 0.78 0.00	13.51 0.85 0.00	15.61 0.90 0.00	17.64 1.09 -1.39	21.15 1.29 -0.83	18.86 1.15 0.00	18.03 1.02 0.00	17.50 1.07 0.00	16.59 1.04 0.00	15.15 1.02 0.00	14.47 0.95 0.00	14.63 0.94 0.00	14.89 0.94 -0.75	16.51 1.00 -1.76	19.03 1.00 -3.96	20.89 1.07 -4.75	22.84 1.04 -6.67	21.42 0.82 -8.68	18.98 0.81 -6.40	16.36 0.62 -6.84	15.07 0.52 -7.50
WARRENSBURG___ 23737	14.82 0.81 0.00	13.86 0.75 0.00	12.61 0.71 0.00	12.88 0.74 0.00	13.45 0.79 0.00	15.88 1.16 0.00	18.57 1.42 -1.98	22.11 1.90 -1.18	19.48 1.77 0.00	18.64 1.63 0.00	17.78 1.35 0.00	16.78 1.23 0.00	15.00 0.86 0.00	14.41 0.89 0.00	14.67 0.99 0.00	15.15 0.88 -1.07	17.20 0.94 -2.52	20.84 1.11 -5.66	23.06 1.21 -6.79	25.93 1.27 -9.54	25.25 0.92 -12.41	21.81 0.89 -9.14	19.27 0.60 -9.77	18.17 0.40 -10.72
WATERSIDE___6 8 9 23538	15.28 1.27 0.00	14.31 1.19 0.00	12.94 1.05 0.00	13.24 1.10 0.00	13.82 1.16 0.00	15.96 1.25 0.00	18.09 1.49 -1.44	21.63 1.75 -0.86	19.35 1.65 0.00	18.50 1.50 0.00	18.01 1.58 0.00	17.12 1.57 0.00	15.68 1.53 -0.02	14.97 1.43 -0.02	15.11 1.42 0.00	15.37 1.40 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.42 1.43 -4.92	23.44 1.41 -6.91	22.00 1.08 -9.00	19.50 1.10 -6.63	16.85 0.86 -7.09	15.55 0.73 -7.78
WDELAWARE___HYD 323627	15.02 1.01 0.00	14.10 0.98 0.00	12.80 0.90 0.00	13.05 0.91 0.00	13.64 0.97 0.00	15.77 1.06 0.00	17.68 1.27 -1.24	21.27 1.50 -0.74	19.12 1.42 0.00	18.18 1.17 0.00	17.67 1.23 0.00	16.70 1.15 0.00	15.26 1.13 0.00	14.55 1.03 0.00	14.71 1.03 0.00	14.90 1.03 -0.66	16.42 1.10 -1.57	18.71 1.11 -3.52	20.55 1.25 -4.23	22.31 1.25 -5.94	20.61 0.96 -7.72	18.38 0.92 -5.69	15.68 0.70 -6.08	14.32 0.58 -6.69

WEST BABYLON___IC 23714	15.47 1.46 0.00	14.46 1.34 0.00	13.14 1.25 0.00	13.41 1.27 0.00	14.12 1.46 0.00	16.17 1.46 0.00	19.18 2.03 -1.98	22.40 2.51 -0.86	19.86 2.16 0.00	18.84 1.84 0.00	18.83 2.00 -0.39	18.20 1.93 -0.72	17.54 1.84 -1.57	16.92 1.75 -1.66	16.87 1.74 -1.45	17.49 1.73 -2.56	18.78 1.86 -3.18	22.72 1.83 -6.81	25.06 1.87 -8.12	29.87 1.83 -12.92	28.19 1.43 -14.84	24.25 1.41 -11.07	20.17 1.17 -10.11	18.47 0.97 -10.46
WEST CANADA___HYD 24049	14.15 0.14 0.00	13.25 0.13 0.00	12.01 0.12 0.00	12.26 0.12 0.00	12.79 0.13 0.00	14.86 0.15 0.00	15.29 0.17 0.04	19.21 0.21 0.02	17.90 0.20 0.00	17.18 0.17 0.00	16.60 0.16 0.00	15.70 0.16 0.00	14.27 0.14 0.00	13.66 0.14 0.00	13.82 0.14 0.00	13.32 0.13 0.02	13.84 0.14 0.05	14.11 0.14 0.10	15.10 0.15 0.12	15.10 0.15 0.17	11.81 0.12 0.23	11.72 0.12 0.17	8.80 0.08 0.18	6.91 0.06 0.20
WESTERN_NY_WIND 24143	14.15 0.14 0.00	13.18 0.07 0.00	11.93 0.04 0.00	12.20 0.06 0.00	12.67 0.01 0.00	14.80 0.09 0.00	17.33 -0.09 -2.26	23.47 0.04 -4.41	21.36 0.00 -3.66	20.57 0.31 -3.25	18.02 0.08 -1.51	15.88 0.16 -0.18	14.87 -0.13 -0.87	14.11 -0.08 -0.67	14.13 -0.22 -0.67	13.46 -0.25 -0.50	14.27 -0.29 -0.81	14.33 -0.34 -0.60	15.36 -0.42 -0.71	15.71 -0.41 -1.00	12.90 -0.32 -1.30	12.46 -0.27 -0.96	9.83 -0.09 -1.02	8.05 -0.12 -1.12
WESTOVER___LESR 323668	14.47 0.46 0.00	13.52 0.41 0.00	12.26 0.37 0.00	12.51 0.38 0.00	13.05 0.39 0.00	15.20 0.48 0.00	16.64 0.53 -0.95	20.94 0.65 -1.27	19.11 0.57 -0.84	18.51 0.65 -0.86	17.34 0.56 -0.35	16.12 0.53 -0.04	14.74 0.41 -0.20	14.08 0.41 -0.15	14.21 0.37 -0.15	13.91 0.36 -0.35	14.85 0.37 -0.73	15.80 0.35 -1.37	17.07 0.36 -1.64	17.78 0.35 -2.31	15.22 0.30 -3.00	14.28 0.29 -2.21	11.52 0.26 -2.36	9.84 0.20 -2.59
WETHRSFD_WT_PWR 323626	14.32 0.31 0.00	13.35 0.24 0.00	12.10 0.20 0.00	12.34 0.21 0.00	12.84 0.18 0.00	14.98 0.27 0.00	18.62 0.15 -3.30	25.76 0.23 -6.51	23.28 0.16 -5.42	23.09 0.51 -5.58	18.92 0.26 -2.23	16.14 0.33 -0.26	15.47 0.06 -1.28	14.61 0.11 -0.99	14.64 -0.03 -0.99	13.89 -0.04 -0.73	14.82 -0.08 -1.15	14.72 -0.14 -0.78	15.79 -0.21 -0.94	16.14 -0.29 -1.31	13.40 -0.23 -1.71	12.83 -0.20 -1.26	10.22 -0.02 -1.34	8.46 -0.06 -1.47
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	14.93 0.92 0.00	14.01 0.89 0.00	12.70 0.81 0.00	12.96 0.83 0.00	13.55 0.89 0.00	15.66 0.94 0.00	17.67 1.14 -1.37	21.23 1.39 -0.82	18.98 1.28 0.00	18.15 1.14 0.00	17.63 1.20 0.00	16.73 1.18 0.00	15.31 1.17 0.00	14.60 1.08 0.00	14.75 1.07 0.00	14.99 1.06 -0.74	16.60 1.11 -1.74	19.05 1.07 -3.90	20.89 1.13 -4.69	22.79 1.09 -6.58	21.34 0.86 -8.57	18.92 0.84 -6.31	16.28 0.63 -6.75	14.98 0.54 -7.40
YORK___WARBASSE 23770	15.28 1.27 0.00	14.31 1.19 0.00	12.93 1.03 0.00	13.23 1.09 0.00	13.82 1.16 0.00	15.93 1.22 0.00	18.07 1.47 -1.44	21.61 1.73 -0.86	19.32 1.61 0.00	18.47 1.46 0.00	17.98 1.54 0.00	17.09 1.54 0.00	15.65 1.50 -0.02	14.95 1.41 -0.02	15.08 1.40 0.00	15.36 1.39 -0.77	17.08 1.50 -1.83	19.60 1.42 -4.10	21.44 1.45 -4.92	23.47 1.44 -6.91	22.01 1.10 -9.00	19.51 1.11 -6.63	16.86 0.87 -7.09	15.55 0.73 -7.78