

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/15/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	27.45	25.69	24.07	23.84	24.13	27.21	36.98	39.19	43.11	43.93	43.95	43.97	43.27	43.15	42.91	41.10	42.60	42.66	42.31	39.98	38.89	35.58	30.02	27.14
24138	1.35	1.28	1.25	1.30	1.28	1.24	1.48	2.22	2.47	2.44	2.57	2.40	2.21	2.12	1.97	1.92	1.98	2.02	2.18	2.92	3.20	3.02	2.51	2.20
	-10.60	-9.54	-7.96	-7.11	-7.30	-9.82	-18.34	-14.51	-16.67	-17.81	-16.69	-18.06	-19.59	-20.04	-21.47	-20.03	-21.23	-21.43	-19.21	-12.73	-9.67	-7.14	-5.45	-5.60
74TH STREET_GT_1	27.17	25.43	23.86	23.65	23.94	26.95	36.48	38.80	42.70	43.46	43.54	43.49	42.74	42.63	42.32	40.56	42.02	42.08	41.84	40.35	39.06	36.53	31.28	28.79
24260	1.36	1.29	1.26	1.31	1.29	1.26	1.49	2.24	2.52	2.46	2.62	2.42	2.23	2.16	1.99	1.93	2.00	2.04	2.22	2.89	3.20	3.02	2.54	2.20
	-10.31	-9.27	-7.74	-6.91	-7.10	-9.55	-17.82	-14.11	-16.21	-17.32	-16.24	-17.56	-19.04	-19.47	-20.86	-19.46	-20.63	-20.83	-18.70	-13.11	-9.85	-8.09	-6.69	-7.25
74TH STREET_GT_2	27.17	25.43	23.86	23.65	23.94	26.95	36.48	38.80	42.70	43.46	43.54	43.49	42.74	42.63	42.32	40.56	42.02	42.08	41.84	40.35	39.06	36.53	31.28	28.79
24261	1.36	1.29	1.26	1.31	1.29	1.26	1.49	2.24	2.52	2.46	2.62	2.42	2.23	2.16	1.99	1.93	2.00	2.04	2.22	2.89	3.20	3.02	2.54	2.20
	-10.31	-9.27	-7.74	-6.91	-7.10	-9.55	-17.82	-14.11	-16.21	-17.32	-16.24	-17.56	-19.04	-19.47	-20.86	-19.46	-20.63	-20.83	-18.70	-13.11	-9.85	-8.09	-6.69	-7.25
ADK HUDSON___FALLS	16.74	15.99	16.02	16.73	16.87	17.50	18.86	25.29	27.51	27.20	28.51	26.82	23.94	23.39	21.65	21.34	21.66	21.49	24.57	43.01	41.06	33.31	26.25	21.67
24011	1.24	1.12	1.16	1.30	1.32	1.36	1.70	2.67	3.14	3.17	3.31	2.99	2.47	2.39	2.18	2.18	2.27	2.09	2.28	2.53	2.55	2.42	2.07	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.41	-0.35	-0.52	-0.33	0.00	0.00	0.00	0.00	0.00	-0.18	-1.36	-16.14	-12.49	-5.47	-2.11	-0.69
ADK RESOURCE___RCVRY	16.79	16.05	16.06	16.79	16.95	17.57	18.98	25.45	27.71	27.41	28.73	26.99	24.06	23.51	21.77	21.46	21.78	21.62	24.71	43.16	41.22	33.44	26.36	21.73
23798	1.29	1.17	1.20	1.36	1.40	1.42	1.82	2.83	3.33	3.39	3.53	3.15	2.60	2.52	2.30	2.30	2.38	2.23	2.43	2.68	2.71	2.54	2.18	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.41	-0.35	-0.52	-0.33	0.00	0.00	0.00	0.00	0.00	-0.18	-1.36	-16.15	-12.50	-5.48	-2.12	-0.69
ADK S GLENS___FALLS	16.74	15.99	16.02	16.73	16.87	17.50	18.86	25.29	27.51	27.20	28.51	26.82	23.94	23.39	21.65	21.34	21.66	21.49	24.57	43.01	41.06	33.31	26.25	21.67
24028	1.24	1.12	1.16	1.30	1.32	1.36	1.70	2.67	3.14	3.17	3.31	2.99	2.47	2.39	2.18	2.18	2.27	2.09	2.28	2.53	2.55	2.42	2.07	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.41	-0.35	-0.52	-0.33	0.00	0.00	0.00	0.00	0.00	-0.18	-1.36	-16.14	-12.49	-5.47	-2.11	-0.69
ADK_NYS___DAM	16.62	15.90	15.87	16.53	16.65	17.21	18.36	24.50	26.50	26.15	27.39	25.88	23.36	22.80	21.15	20.81	21.10	21.01	23.96	41.67	39.88	32.52	25.81	21.52
23527	1.12	1.03	1.01	1.10	1.10	1.07	1.20	1.89	2.13	2.13	2.20	2.04	1.89	1.81	1.67	1.65	1.71	1.63	1.76	1.85	1.95	1.96	1.77	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.40	-0.34	-0.51	-0.33	0.00	0.00	0.00	0.00	0.00	-0.17	-1.28	-15.48	-11.92	-5.14	-1.99	-0.66
AIR_PRODUCTS___DRP	16.40	15.70	15.69	16.31	16.43	16.97	17.76	23.64	25.58	25.22	26.44	25.00	22.69	22.17	20.56	20.23	20.48	20.39	23.14	40.40	38.68	31.47	24.95	20.95
24190	0.90	0.83	0.83	0.88	0.89	0.82	0.60	1.03	1.22	1.21	1.26	1.17	1.22	1.18	1.09	1.07	1.09	1.02	1.00	1.17	1.25	1.20	1.02	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.39	-0.33	-0.50	-0.32	0.00	0.00	0.00	0.00	0.00	-0.16	-1.21	-14.90	-11.41	-4.85	-1.87	-0.63
ALBANY___1	16.40	15.70	15.69	16.31	16.43	16.97	17.76	23.64	25.58	25.22	26.44	25.00	22.69	22.17	20.56	20.23	20.48	20.39	23.14	40.40	38.68	31.47	24.95	20.95
23571	0.90	0.83	0.83	0.88	0.89	0.82	0.60	1.03	1.22	1.21	1.26	1.17	1.22	1.18	1.09	1.07	1.09	1.02	1.00	1.17	1.25	1.20	1.02	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.39	-0.33	-0.50	-0.32	0.00	0.00	0.00	0.00	0.00	-0.16	-1.21	-14.90	-11.41	-4.85	-1.87	-0.63
ALBANY___2	16.40	15.70	15.69	16.31	16.43	16.97	17.76	23.64	25.58	25.22	26.44	25.00	22.69	22.17	20.56	20.23	20.48	20.39	23.14	40.40	38.68	31.47	24.95	20.95
23572	0.90	0.83	0.83	0.88	0.89	0.82	0.60	1.03	1.22	1.21	1.26	1.17	1.22	1.18	1.09	1.07	1.09	1.02	1.00	1.17	1.25	1.20	1.02	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.39	-0.33	-0.50	-0.32	0.00	0.00	0.00	0.00	0.00	-0.16	-1.21	-14.90	-11.41	-4.85	-1.87	-0.63
ALBANY___3	16.40	15.70	15.69	16.31	16.43	16.97	17.76	23.64	25.58	25.22	26.44	25.00	22.69	22.17	20.56	20.23	20.48	20.39	23.14	40.40	38.68	31.47	24.95	20.95
23573	0.90	0.83	0.83	0.88	0.89	0.82	0.60	1.03	1.22	1.21	1.26	1.17	1.22	1.18	1.09	1.07	1.09	1.02	1.00	1.17	1.25	1.20	1.02	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.39	-0.33	-0.50	-0.32	0.00	0.00	0.00	0.00	0.00	-0.16	-1.21	-14.90	-11.41	-4.85	-1.87	-0.63
ALBANY___4	16.40	15.70	15.69	16.31	16.43	16.97	17.76	23.64	25.58	25.22	26.44	25.00	22.69	22.17	20.56	20.23	20.48	20.39	23.14	40.40	38.68	31.47	24.95	20.95
23574	0.90	0.83	0.83	0.88	0.89	0.82	0.60	1.03	1.22	1.21	1.26	1.17	1.22	1.18	1.09	1.07	1.09	1.02	1.00	1.17	1.25	1.20	1.02	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.39	-0.33	-0.50	-0.32	0.00	0.00	0.00	0.00	0.00	-0.16	-1.21	-14.90	-11.41	-4.85	-1.87	-0.63

ALBANY___LFGE 323615	16.53 1.02 0.00	15.81 0.94 0.00	15.79 0.94 0.00	16.43 1.00 0.00	16.56 1.01 0.00	17.08 0.94 0.00	17.99 0.82 0.00	23.98 1.37 -0.16	25.97 1.61 -0.40	25.62 1.61 -0.34	26.89 1.70 -0.50	25.41 1.57 -0.33	23.03 1.57 0.00	22.51 1.51 0.00	20.88 1.40 0.00	20.54 1.38 0.00	20.81 1.42 0.00	20.70 1.32 -0.16	23.52 1.36 -1.24	41.06 1.53 -15.19	39.29 1.61 -11.66	31.96 1.55 -4.99	25.33 1.35 -1.93	21.18 1.20 -0.64
ALCOA_RYNLDS___DRP 24188	14.68 -0.82 0.00	14.16 -0.71 0.00	14.20 -0.65 0.00	14.75 -0.68 0.00	14.83 -0.71 0.00	15.45 -0.69 0.00	16.36 -0.81 0.00	20.34 -1.37 0.74	20.66 -1.49 1.82	20.64 -1.49 1.54	20.86 -1.53 2.30	20.58 -1.43 1.49	20.18 -1.29 0.00	19.84 -1.15 0.00	18.40 -1.07 0.00	18.12 -1.03 0.00	18.31 -1.09 0.00	17.88 -1.11 0.22	18.09 -1.19 1.64	18.02 -1.31 5.01	17.80 -1.46 6.76	17.45 -1.37 6.60	18.23 -1.28 2.55	17.74 -1.22 0.38
ALCOA___DSASP 323711	14.68 -0.82 0.00	14.16 -0.71 0.00	14.20 -0.65 0.00	14.75 -0.68 0.00	14.83 -0.71 0.00	15.45 -0.69 0.00	16.36 -0.81 0.00	20.34 -1.37 0.74	20.66 -1.49 1.82	20.64 -1.49 1.54	20.86 -1.53 2.30	20.58 -1.43 1.49	20.18 -1.29 0.00	19.84 -1.15 0.00	18.40 -1.07 0.00	18.12 -1.03 0.00	18.31 -1.09 0.00	17.88 -1.11 0.22	18.09 -1.19 1.64	18.02 -1.31 5.01	17.80 -1.46 6.76	17.45 -1.37 6.60	18.23 -1.28 2.55	17.74 -1.22 0.38
ALLEGHENY___COGEN 23514	16.26 0.76 0.00	15.38 0.51 0.00	15.32 0.46 0.00	15.89 0.46 0.00	16.09 0.54 0.00	16.89 0.74 0.00	18.12 0.96 0.00	24.62 1.91 -0.26	26.33 1.73 -0.64	25.92 1.71 -0.54	27.07 1.58 -0.80	25.72 1.69 -0.52	22.91 1.44 0.00	22.17 1.18 0.00	20.48 1.01 0.00	20.15 1.00 0.00	20.44 1.05 0.00	20.43 1.08 -0.15	23.25 1.21 -1.11	30.52 0.95 -5.24	32.81 1.14 -5.65	31.02 1.12 -4.48	25.02 1.23 -1.73	20.81 1.16 -0.31
ALTONA_WT_PWR 323606	14.63 -0.87 0.00	14.16 -0.71 0.00	14.25 -0.61 0.00	14.88 -0.55 0.00	15.00 -0.54 0.00	15.66 -0.48 0.00	16.60 -0.57 0.00	20.76 -1.17 0.52	21.36 -1.32 1.29	21.40 -1.18 1.09	21.83 -1.23 1.63	21.20 -1.25 1.05	20.22 -1.25 0.00	19.74 -1.26 0.00	18.21 -1.27 0.00	17.91 -1.25 0.00	18.04 -1.36 0.00	17.58 -1.40 0.23	17.67 -1.51 1.75	17.33 -1.68 5.33	16.92 -1.90 7.20	16.67 -1.73 7.02	17.65 -1.70 2.71	17.41 -1.53 0.40
AMERICAN_REF_FUEL 24010	15.38 -0.12 0.00	14.48 -0.39 0.00	14.43 -0.43 0.00	14.97 -0.46 0.00	15.14 -0.40 0.00	15.77 -0.37 0.00	16.60 -0.57 0.00	22.69 -0.02 -0.26	24.27 -0.34 -0.64	23.93 -0.28 -0.54	24.90 -0.59 -0.81	23.67 -0.35 -0.52	21.04 -0.43 0.00	20.34 -0.65 0.00	18.91 -0.57 0.00	18.62 -0.54 0.00	18.89 -0.50 0.00	18.88 -0.48 -0.15	21.45 -0.59 -1.11	27.97 -1.44 -5.07	30.03 -1.53 -5.55	28.64 -1.27 -4.49	23.39 -0.40 -1.73	19.57 -0.08 -0.31
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.20 0.70 0.00	15.17 0.30 0.00	15.02 0.16 0.00	15.53 0.09 0.00	15.66 0.11 0.00	16.37 0.23 0.00	17.54 0.38 0.00	24.06 1.35 -0.26	25.68 1.08 -0.63	25.32 1.11 -0.54	26.35 0.86 -0.80	25.05 1.03 -0.52	22.24 0.77 0.00	21.44 0.44 0.00	19.88 0.41 0.00	19.52 0.36 0.00	19.76 0.37 0.00	19.70 0.35 -0.15	22.37 0.33 -1.11	29.27 -0.32 -5.25	31.71 0.03 -5.67	30.14 0.23 -4.49	24.76 0.97 -1.73	20.75 1.10 -0.31
ARTHUR_KILL_GT_1 23520	27.34 1.38 -10.46	25.60 1.32 -9.40	24.01 1.32 -7.84	23.80 1.37 -6.99	24.10 1.37 -7.19	27.11 1.29 -9.67	36.70 1.48 -18.06	38.90 2.16 -14.29	42.88 2.49 -16.42	43.66 2.44 -17.55	43.70 2.57 -16.45	43.67 2.37 -17.79	42.93 2.17 -19.30	42.83 2.10 -19.73	42.53 1.91 -21.14	40.74 1.86 -19.72	42.22 1.92 -20.91	42.30 1.98 -21.11	42.02 2.16 -18.94	40.08 2.82 -12.92	38.89 3.12 -9.76	36.17 2.92 -7.82	30.55 2.38 -6.10	27.84 2.03 -6.47
ARTHUR_KILL_2 23512	27.34 1.38 -10.46	25.60 1.32 -9.40	24.01 1.32 -7.84	23.80 1.37 -6.99	24.10 1.37 -7.19	27.11 1.29 -9.67	36.70 1.48 -18.06	38.90 2.16 -14.29	42.88 2.49 -16.42	43.66 2.44 -17.55	43.70 2.57 -16.45	43.67 2.37 -17.79	42.93 2.17 -19.30	42.83 2.10 -19.73	42.53 1.91 -21.14	40.74 1.86 -19.72	42.22 1.92 -20.91	42.30 1.98 -21.11	42.02 2.16 -18.94	40.08 2.82 -12.92	38.89 3.12 -9.76	36.17 2.92 -7.82	30.55 2.38 -6.10	27.84 2.03 -6.47
ARTHUR_KILL_3 23513	27.28 1.33 -10.45	25.53 1.26 -9.40	23.93 1.23 -7.84	23.70 1.27 -7.00	24.00 1.26 -7.20	27.05 1.23 -9.68	36.69 1.46 -18.07	38.91 2.16 -14.30	42.80 2.40 -16.43	43.58 2.34 -17.56	43.61 2.47 -16.45	43.61 2.30 -17.80	42.88 2.11 -19.31	42.81 2.08 -19.74	42.53 1.91 -21.15	40.75 1.86 -19.73	42.25 1.94 -20.91	42.31 1.98 -21.12	42.00 2.14 -18.94	40.09 2.82 -12.93	38.93 3.15 -9.77	36.23 3.00 -7.81	30.67 2.51 -6.10	28.00 2.20 -6.46
ARTHUR_KILL_COGEN 323718	27.34 1.38 -10.46	25.60 1.32 -9.40	24.01 1.32 -7.84	23.80 1.37 -6.99	24.10 1.37 -7.19	27.11 1.29 -9.67	36.70 1.48 -18.06	38.90 2.16 -14.29	42.88 2.49 -16.42	43.66 2.44 -17.55	43.70 2.57 -16.45	43.67 2.37 -17.79	42.93 2.17 -19.30	42.83 2.10 -19.73	42.53 1.91 -21.14	40.74 1.86 -19.72	42.22 1.92 -20.91	42.30 1.98 -21.11	42.02 2.16 -18.94	40.08 2.82 -12.92	38.89 3.12 -9.76	36.17 2.92 -7.82	30.55 2.38 -6.10	27.84 2.03 -6.47
ASHOKAN____ 23654	16.70 1.19 0.00	15.97 1.10 0.00	15.97 1.11 0.00	16.60 1.17 0.00	16.71 1.17 0.00	17.29 1.15 0.00	18.61 1.44 0.00	24.83 2.22 -0.15	26.91 2.57 -0.38	26.50 2.51 -0.32	27.85 2.69 -0.48	26.21 2.40 -0.31	23.66 2.19 0.00	23.12 2.12 0.00	21.38 1.91 0.00	20.98 1.82 0.00	21.35 1.96 0.00	21.37 2.02 -0.14	24.22 2.22 -1.08	39.26 2.63 -12.30	38.56 2.94 -9.61	32.42 2.67 -4.33	25.78 2.05 -1.67	21.70 1.84 -0.53
ASTORIA_EAST_ENERGY_CC1 323581	27.38 1.44 -10.44	25.61 1.35 -9.39	24.01 1.32 -7.84	23.80 1.37 -6.99	24.09 1.35 -7.19	27.16 1.34 -9.67	36.79 1.56 -18.06	39.08 2.33 -14.29	42.98 2.59 -16.42	43.76 2.53 -17.55	43.83 2.69 -16.45	43.81 2.52 -17.79	43.06 2.30 -19.30	42.95 2.22 -19.73	42.68 2.06 -21.14	40.89 2.01 -19.72	42.38 2.08 -20.91	42.43 2.11 -21.11	42.14 2.28 -18.94	40.23 2.97 -12.92	39.05 3.28 -9.76	36.17 3.13 -7.62	30.75 2.60 -6.09	28.03 2.24 -6.45
ASTORIA_EAST_ENERGY_CC2 323582	27.38 1.44 -10.44	25.61 1.35 -9.39	24.01 1.32 -7.84	23.80 1.37 -6.99	24.09 1.35 -7.19	27.16 1.34 -9.67	36.79 1.56 -18.06	39.08 2.33 -14.29	42.98 2.59 -16.42	43.76 2.53 -17.55	43.83 2.69 -16.45	43.81 2.52 -17.79	43.06 2.30 -19.30	42.95 2.22 -19.73	42.68 2.06 -21.14	40.89 2.01 -19.72	42.38 2.08 -20.91	42.43 2.11 -21.11	42.14 2.28 -18.94	40.23 2.97 -12.92	39.05 3.28 -9.76	36.17 3.13 -7.62	30.75 2.60 -6.09	28.03 2.24 -6.45
ASTORIA_GT2_I 24094	27.38 1.44 -10.44	25.61 1.35 -9.39	24.01 1.32 -7.84	23.80 1.37 -6.99	24.09 1.35 -7.19	27.16 1.34 -9.67	36.79 1.56 -18.06	39.08 2.33 -14.29	42.98 2.59 -16.42	43.76 2.53 -17.55	43.83 2.69 -16.45	43.81 2.52 -17.79	43.06 2.30 -19.30	42.95 2.22 -19.73	42.68 2.06 -21.14	40.89 2.01 -19.72	42.38 2.08 -20.91	42.43 2.11 -21.11	42.14 2.28 -18.94	40.23 2.97 -12.92	39.05 3.28 -9.76	36.17 3.13 -7.62	30.75 2.60 -6.09	28.03 2.24 -6.45

ASTORIA_GT2_2 24095	27.38	25.61	24.01	23.80	24.09	27.16	36.79	39.08	42.98	43.76	43.83	43.81	43.06	42.95	42.68	40.89	42.38	42.43	42.14	40.23	39.05	36.17	30.75	28.03
	1.44	1.35	1.32	1.37	1.35	1.34	1.56	2.33	2.59	2.53	2.69	2.52	2.30	2.22	2.06	2.01	2.08	2.11	2.28	2.97	3.28	3.13	2.60	2.24
	-10.44	-9.39	-7.84	-6.99	-7.19	-9.67	-18.06	-14.29	-16.42	-17.55	-16.45	-17.79	-19.30	-19.73	-21.14	-19.72	-20.91	-21.11	-18.94	-12.92	-9.76	-7.62	-6.09	-6.45
ASTORIA_GT2_3 24096	27.38	25.61	24.01	23.80	24.09	27.16	36.79	39.08	42.98	43.76	43.83	43.81	43.06	42.95	42.68	40.89	42.38	42.43	42.14	40.23	39.05	36.17	30.75	28.03
	1.44	1.35	1.32	1.37	1.35	1.34	1.56	2.33	2.59	2.53	2.69	2.52	2.30	2.22	2.06	2.01	2.08	2.11	2.28	2.97	3.28	3.13	2.60	2.24
	-10.44	-9.39	-7.84	-6.99	-7.19	-9.67	-18.06	-14.29	-16.42	-17.55	-16.45	-17.79	-19.30	-19.73	-21.14	-19.72	-20.91	-21.11	-18.94	-12.92	-9.76	-7.62	-6.09	-6.45
ASTORIA_GT2_4 24097	27.38	25.61	24.01	23.80	24.09	27.16	36.79	39.08	42.98	43.76	43.83	43.81	43.06	42.95	42.68	40.89	42.38	42.43	42.14	40.23	39.05	36.17	30.75	28.03
	1.44	1.35	1.32	1.37	1.35	1.34	1.56	2.33	2.59	2.53	2.69	2.52	2.30	2.22	2.06	2.01	2.08	2.11	2.28	2.97	3.28	3.13	2.60	2.24
	-10.44	-9.39	-7.84	-6.99	-7.19	-9.67	-18.06	-14.29	-16.42	-17.55	-16.45	-17.79	-19.30	-19.73	-21.14	-19.72	-20.91	-21.11	-18.94	-12.92	-9.76	-7.62	-6.09	-6.45
ASTORIA_GT3_1 24098	27.38	25.61	24.01	23.80	24.09	27.16	36.79	39.08	42.98	43.76	43.83	43.81	43.06	42.95	42.68	40.89	42.38	42.43	42.14	40.23	39.05	36.17	30.75	28.03
	1.44	1.35	1.32	1.37	1.35	1.34	1.56	2.33	2.59	2.53	2.69	2.52	2.30	2.22	2.06	2.01	2.08	2.11	2.28	2.97	3.28	3.13	2.60	2.24
	-10.44	-9.39	-7.84	-6.99	-7.19	-9.67	-18.06	-14.29	-16.42	-17.55	-16.45	-17.79	-19.30	-19.73	-21.14	-19.72	-20.91	-21.11	-18.94	-12.92	-9.76	-7.62	-6.09	-6.45
ASTORIA_GT3_2 24099	27.38	25.61	24.01	23.80	24.09	27.16	36.79	39.08	42.98	43.76	43.83	43.81	43.06	42.95	42.68	40.89	42.38	42.43	42.14	40.23	39.05	36.17	30.75	28.03
	1.44	1.35	1.32	1.37	1.35	1.34	1.56	2.33	2.59	2.53	2.69	2.52	2.30	2.22	2.06	2.01	2.08	2.11	2.28	2.97	3.28	3.13	2.60	2.24
	-10.44	-9.39	-7.84	-6.99	-7.19	-9.67	-18.06	-14.29	-16.42	-17.55	-16.45	-17.79	-19.30	-19.73	-21.14	-19.72	-20.91	-21.11	-18.94	-12.92	-9.76	-7.62	-6.09	-6.45
ASTORIA_GT3_3 24100	27.38	25.61	24.01	23.80	24.09	27.16	36.79	39.08	42.98	43.76	43.83	43.81	43.06	42.95	42.68	40.89	42.38	42.43	42.14	40.23	39.05	36.17	30.75	28.03
	1.44	1.35	1.32	1.37	1.35	1.34	1.56	2.33	2.59	2.53	2.69	2.52	2.30	2.22	2.06	2.01	2.08	2.11	2.28	2.97	3.28	3.13	2.60	2.24
	-10.44	-9.39	-7.84	-6.99	-7.19	-9.67	-18.06	-14.29	-16.42	-17.55	-16.45	-17.79	-19.30	-19.73	-21.14	-19.72	-20.91	-21.11	-18.94	-12.92	-9.76	-7.62	-6.09	-6.45
ASTORIA_GT3_4 24101	27.38	25.61	24.01	23.80	24.09	27.16	36.79	39.08	42.98	43.76	43.83	43.81	43.06	42.95	42.68	40.89	42.38	42.43	42.14	40.23	39.05	36.17	30.75	28.03
	1.44	1.35	1.32	1.37	1.35	1.34	1.56	2.33	2.59	2.53	2.69	2.52	2.30	2.22	2.06	2.01	2.08	2.11	2.28	2.97	3.28	3.13	2.60	2.24
	-10.44	-9.39	-7.84	-6.99	-7.19	-9.67	-18.06	-14.29	-16.42	-17.55	-16.45	-17.79	-19.30	-19.73	-21.14	-19.72	-20.91	-21.11	-18.94	-12.92	-9.76	-7.62	-6.09	-6.45
ASTORIA_GT4_1 24102	27.38	25.61	24.01	23.80	24.09	27.16	36.79	39.08	42.98	43.76	43.83	43.81	43.06	42.95	42.68	40.89	42.38	42.43	42.14	40.23	39.05	36.17	30.75	28.03
	1.44	1.35	1.32	1.37	1.35	1.34	1.56	2.33	2.59	2.53	2.69	2.52	2.30	2.22	2.06	2.01	2.08	2.11	2.28	2.97	3.28	3.13	2.60	2.24
	-10.44	-9.39	-7.84	-6.99	-7.19	-9.67	-18.06	-14.29	-16.42	-17.55	-16.45	-17.79	-19.30	-19.73	-21.14	-19.72	-20.91	-21.11	-18.94	-12.92	-9.76	-7.62	-6.09	-6.45
ASTORIA_GT4_2 24103	27.38	25.61	24.01	23.80	24.09	27.16	36.79	39.08	42.98	43.76	43.83	43.81	43.06	42.95	42.68	40.89	42.38	42.43	42.14	40.23	39.05	36.17	30.75	28.03
	1.44	1.35	1.32	1.37	1.35	1.34	1.56	2.33	2.59	2.53	2.69	2.52	2.30	2.22	2.06	2.01	2.08	2.11	2.28	2.97	3.28	3.13	2.60	2.24
	-10.44	-9.39	-7.84	-6.99	-7.19	-9.67	-18.06	-14.29	-16.42	-17.55	-16.45	-17.79	-19.30	-19.73	-21.14	-19.72	-20.91	-21.11	-18.94	-12.92	-9.76	-7.62	-6.09	-6.45
ASTORIA_GT4_3 24104	27.38	25.61	24.01	23.80	24.09	27.16	36.79	39.08	42.98	43.76	43.83	43.81	43.06	42.95	42.68	40.89	42.38	42.43	42.14	40.23	39.05	36.17	30.75	28.03
	1.44	1.35	1.32	1.37	1.35	1.34	1.56	2.33	2.59	2.53	2.69	2.52	2.30	2.22	2.06	2.01	2.08	2.11	2.28	2.97	3.28	3.13	2.60	2.24
	-10.44	-9.39	-7.84	-6.99	-7.19	-9.67	-18.06	-14.29	-16.42	-17.55	-16.45	-17.79	-19.30	-19.73	-21.14	-19.72	-20.91	-21.11	-18.94	-12.92	-9.76	-7.62	-6.09	-6.45
ASTORIA_GT4_4 24105	27.38	25.61	24.01	23.80	24.09	27.16	36.79	39.08	42.98	43.76	43.83	43.81	43.06	42.95	42.68	40.89	42.38	42.43	42.14	40.23	39.05	36.17	30.75	28.03
	1.44	1.35	1.32	1.37	1.35	1.34	1.56	2.33	2.59	2.53	2.69	2.52	2.30	2.22	2.06	2.01	2.08	2.11	2.28	2.97	3.28	3.13	2.60	2.24
	-10.44	-9.39	-7.84	-6.99	-7.19	-9.67	-18.06	-14.29	-16.42	-17.55	-16.45	-17.79	-19.30	-19.73	-21.14	-19.72	-20.91	-21.11	-18.94	-12.92	-9.76	-7.62	-6.09	-6.45
ASTORIA_GT_1 23523	27.38	25.61	24.01	23.80	24.09	27.16	36.79	39.08	42.98	43.76	43.83	43.81	43.06	42.95	42.68	40.89	42.38	42.43	42.14	40.23	39.05	36.17	30.75	28.03
	1.44	1.35	1.32	1.37	1.35	1.34	1.56	2.33	2.59	2.53	2.69	2.52	2.30	2.22	2.06	2.01	2.08	2.11	2.28	2.97	3.28	3.13	2.60	2.24
	-10.44	-9.39	-7.84	-6.99	-7.19	-9.67	-18.06	-14.29	-16.42	-17.55	-16.45	-17.79	-19.30	-19.73	-21.14	-19.72	-20.91	-21.11	-18.94	-12.92	-9.76	-7.62	-6.09	-6.45
ASTORIA_GT_10 24110	27.38	25.63	24.01	23.80	24.09	27.14	36.79	39.06	42.98	43.76	43.82	43.79	43.06	42.97	42.70	41.14	42.62	42.68	42.36	40.42	39.14	36.61	31.33	28.83
	1.43	1.35	1.32	1.37	1.35	1.32	1.56	2.31	2.59	2.53	2.69	2.49	2.30	2.22	2.06	2.01	2.08	2.11	2.28	2.97	3.28	3.10	2.58	2.24
	-10.46	-9.40	-7.84	-6.99	-7.19	-9.67	-18.06	-14.29	-16.42	-17.55	-16.45	-17.79	-19.30	-19.75	-21.16	-19.97	-21.15	-21.35	-19.16	-13.11	-9.85	-8.09	-6.69	-7.25
ASTORIA_GT_11 24225	27.38	25.63	24.01	23.80	24.09	27.14	36.79	39.06	42.98	43.76	43.82	43.79	43.06	42.97	42.70	41.14	42.62	42.68	42.36	40.42	39.14	36.61	31.33	28.83
	1.43	1.35	1.32	1.37	1.35	1.32	1.56	2.31	2.59	2.53	2.69	2.49	2.30	2.22	2.06	2.01	2.08	2.11	2.28	2.97	3.28	3.10	2.58	2.24
	-10.46	-9.40	-7.84	-6.99	-7.19	-9.67	-18.06	-14.29	-16.42	-17.55	-16.45	-17.79	-19.30	-19.75	-21.16	-19.97	-21.15	-21.35	-19.16	-13.11	-9.85	-8.09	-6.69	-7.25
ASTORIA_GT_12 24226	27.38	25.63	24.01	23.80	24.09	27.14	36.79	39.06	42.98	43.76	43.82	43.79	43.06	42.97	42.70	41.14	42.62	42.68	42.36	40.42	39.14	36.61	31.33	28.83
	1.43	1.35	1.32	1.37	1.35	1.32	1.56	2.31	2.59	2.53	2.69	2.49	2.30	2.22	2.06	2.01	2.08	2.11	2.28	2.97	3.28	3.10	2.58	2.24
	-10.46	-9.40	-7.84	-6.99	-7.19	-9.67	-18.06	-14.29	-16.42	-17.55	-16.45	-17.79	-19.30	-19.75	-21.16	-19.97	-21.15	-21.35	-19.16	-13.11	-9.85	-8.09	-6.69	-7.25

ASTORIA_GT_13 24227	27.38	25.63	24.01	23.80	24.09	27.14	36.79	39.06	42.98	43.76	43.82	43.79	43.06	42.97	42.70	41.14	42.62	42.68	42.36	40.42	39.14	36.61	31.33	28.83
	1.43	1.35	1.32	1.37	1.35	1.32	1.56	2.31	2.59	2.53	2.69	2.49	2.30	2.22	2.06	2.01	2.08	2.11	2.28	2.97	3.28	3.10	2.58	2.24
	-10.46	-9.40	-7.84	-6.99	-7.19	-9.67	-18.06	-14.29	-16.42	-17.55	-16.45	-17.79	-19.30	-19.75	-21.16	-19.97	-21.15	-21.35	-19.16	-13.11	-9.85	-8.09	-6.69	-7.25
ASTORIA_GT_5 24106	27.38	25.61	24.01	23.80	24.09	27.16	36.79	39.08	42.98	43.76	43.83	43.81	43.06	42.95	42.68	40.89	42.38	42.43	42.14	40.23	39.05	36.17	30.75	28.03
	1.44	1.35	1.32	1.37	1.35	1.34	1.56	2.33	2.59	2.53	2.69	2.52	2.30	2.22	2.06	2.01	2.08	2.11	2.28	2.97	3.28	3.13	2.60	2.24
	-10.44	-9.39	-7.84	-6.99	-7.19	-9.67	-18.06	-14.29	-16.42	-17.55	-16.45	-17.79	-19.30	-19.73	-21.14	-19.72	-20.91	-21.11	-18.94	-12.92	-9.76	-7.62	-6.09	-6.45
ASTORIA_GT_7 24107	27.38	25.61	24.01	23.80	24.09	27.16	36.79	39.08	42.98	43.76	43.83	43.81	43.06	42.95	42.68	40.89	42.38	42.43	42.14	40.23	39.05	36.17	30.75	28.03
	1.44	1.35	1.32	1.37	1.35	1.34	1.56	2.33	2.59	2.53	2.69	2.52	2.30	2.22	2.06	2.01	2.08	2.11	2.28	2.97	3.28	3.13	2.60	2.24
	-10.44	-9.39	-7.84	-6.99	-7.19	-9.67	-18.06	-14.29	-16.42	-17.55	-16.45	-17.79	-19.30	-19.73	-21.14	-19.72	-20.91	-21.11	-18.94	-12.92	-9.76	-7.62	-6.09	-6.45
ASTORIA_GT_8 24108	27.38	25.61	24.01	23.80	24.09	27.16	36.79	39.08	42.98	43.76	43.83	43.81	43.06	42.95	42.68	40.89	42.38	42.43	42.14	40.23	39.05	36.17	30.75	28.03
	1.44	1.35	1.32	1.37	1.35	1.34	1.56	2.33	2.59	2.53	2.69	2.52	2.30	2.22	2.06	2.01	2.08	2.11	2.28	2.97	3.28	3.13	2.60	2.24
	-10.44	-9.39	-7.84	-6.99	-7.19	-9.67	-18.06	-14.29	-16.42	-17.55	-16.45	-17.79	-19.30	-19.73	-21.14	-19.72	-20.91	-21.11	-18.94	-12.92	-9.76	-7.62	-6.09	-6.45
ASTORIA___2 24149	27.38	25.61	24.01	23.80	24.09	27.16	36.79	39.08	42.98	43.76	43.83	43.81	43.06	42.95	42.68	40.89	42.38	42.43	42.14	40.23	39.05	36.17	30.75	28.03
	1.44	1.35	1.32	1.37	1.35	1.34	1.56	2.33	2.59	2.53	2.69	2.52	2.30	2.22	2.06	2.01	2.08	2.11	2.28	2.97	3.28	3.13	2.60	2.24
	-10.44	-9.39	-7.84	-6.99	-7.19	-9.67	-18.06	-14.29	-16.42	-17.55	-16.45	-17.79	-19.30	-19.73	-21.14	-19.72	-20.91	-21.11	-18.94	-12.92	-9.76	-7.62	-6.09	-6.45
ASTORIA___3 23516	27.38	25.63	24.01	23.80	24.09	27.14	36.79	39.06	42.98	43.76	43.82	43.79	43.06	42.97	42.68	41.14	42.62	42.68	42.36	40.42	39.14	36.61	31.33	28.83
	1.43	1.35	1.32	1.37	1.35	1.32	1.56	2.31	2.59	2.53	2.69	2.49	2.30	2.22	2.04	2.01	2.08	2.11	2.28	2.97	3.28	3.10	2.58	2.24
	-10.46	-9.40	-7.84	-6.99	-7.19	-9.67	-18.06	-14.29	-16.42	-17.55	-16.45	-17.79	-19.30	-19.75	-21.16	-19.97	-21.15	-21.35	-19.16	-13.11	-9.85	-8.09	-6.69	-7.25
ASTORIA___4 23517	27.38	25.61	24.01	23.80	24.09	27.16	36.79	39.08	42.98	43.76	43.83	43.81	43.06	42.95	42.68	40.89	42.38	42.43	42.14	40.23	39.05	36.17	30.75	28.03
	1.44	1.35	1.32	1.37	1.35	1.34	1.56	2.33	2.59	2.53	2.69	2.52	2.30	2.22	2.06	2.01	2.08	2.11	2.28	2.97	3.28	3.13	2.60	2.24
	-10.44	-9.39	-7.84	-6.99	-7.19	-9.67	-18.06	-14.29	-16.42	-17.55	-16.45	-17.79	-19.30	-19.73	-21.14	-19.72	-20.91	-21.11	-18.94	-12.92	-9.76	-7.62	-6.09	-6.45
ASTORIA___5 23518	27.38	25.63	24.01	23.80	24.09	27.14	36.79	39.06	42.98	43.76	43.82	43.79	43.06	42.97	42.70	41.14	42.62	42.68	42.36	40.42	39.14	36.61	31.33	28.83
	1.43	1.35	1.32	1.37	1.35	1.32	1.56	2.31	2.59	2.53	2.69	2.49	2.30	2.22	2.06	2.01	2.08	2.11	2.28	2.97	3.28	3.10	2.58	2.24
	-10.46	-9.40	-7.84	-6.99	-7.19	-9.67	-18.06	-14.29	-16.42	-17.55	-16.45	-17.79	-19.30	-19.75	-21.16	-19.97	-21.15	-21.35	-19.16	-13.11	-9.85	-8.09	-6.69	-7.25
AST_ENERGY_2_CC3 323677	27.25	25.50	23.90	23.68	23.97	27.02	36.62	38.86	42.77	43.55	43.61	43.61	42.86	42.75	42.47	40.71	42.19	42.25	41.96	40.06	38.87	35.98	30.62	27.94
	1.30	1.23	1.20	1.25	1.23	1.19	1.39	2.11	2.37	2.32	2.47	2.30	2.08	2.02	1.85	1.82	1.88	1.92	2.09	2.80	3.09	2.92	2.47	2.15
	-10.45	-9.40	-7.84	-7.00	-7.20	-9.68	-18.07	-14.30	-16.43	-17.56	-16.46	-17.80	-19.31	-19.74	-21.15	-19.73	-20.91	-21.12	-18.94	-12.93	-9.77	-7.63	-6.10	-6.46
AST_ENERGY_2_CC4 323678	27.25	25.50	23.90	23.68	23.97	27.02	36.62	38.86	42.77	43.55	43.61	43.61	42.86	42.75	42.47	40.71	42.19	42.25	41.96	40.06	38.87	35.98	30.62	27.94
	1.30	1.23	1.20	1.25	1.23	1.19	1.39	2.11	2.37	2.32	2.47	2.30	2.08	2.02	1.85	1.82	1.88	1.92	2.09	2.80	3.09	2.92	2.47	2.15
	-10.45	-9.40	-7.84	-7.00	-7.20	-9.68	-18.07	-14.30	-16.43	-17.56	-16.46	-17.80	-19.31	-19.74	-21.15	-19.73	-20.91	-21.12	-18.94	-12.93	-9.77	-7.63	-6.10	-6.46
ATHENS_STG_1 23668	16.42	15.73	15.70	16.31	16.43	16.97	18.11	24.09	26.00	25.63	26.90	25.42	22.95	22.42	20.78	20.44	20.71	20.67	23.41	38.78	37.71	31.48	25.26	21.26
	0.91	0.86	0.85	0.88	0.89	0.82	0.94	1.48	1.65	1.63	1.73	1.60	1.48	1.43	1.30	1.28	1.32	1.32	1.44	1.80	1.98	1.88	1.59	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.38	-0.32	-0.48	-0.31	0.00	0.00	0.00	0.00	0.00	-0.14	-1.04	-12.64	-9.72	-4.18	-1.61	-0.53
ATHENS_STG_2 23670	16.42	15.73	15.70	16.31	16.43	16.97	18.11	24.09	26.00	25.63	26.90	25.42	22.95	22.42	20.78	20.44	20.71	20.67	23.41	38.78	37.71	31.48	25.26	21.26
	0.91	0.86	0.85	0.88	0.89	0.82	0.94	1.48	1.65	1.63	1.73	1.60	1.48	1.43	1.30	1.28	1.32	1.32	1.44	1.80	1.98	1.88	1.59	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.38	-0.32	-0.48	-0.31	0.00	0.00	0.00	0.00	0.00	-0.14	-1.04	-12.64	-9.72	-4.18	-1.61	-0.53
ATHENS_STG_3 23677	16.42	15.73	15.70	16.31	16.43	16.97	18.11	24.09	26.00	25.63	26.90	25.42	22.95	22.42	20.78	20.44	20.71	20.67	23.41	38.78	37.71	31.48	25.26	21.26
	0.91	0.86	0.85	0.88	0.89	0.82	0.94	1.48	1.65	1.63	1.73	1.60	1.48	1.43	1.30	1.28	1.32	1.32	1.44	1.80	1.98	1.88	1.59	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.38	-0.32	-0.48	-0.31	0.00	0.00	0.00	0.00	0.00	-0.14	-1.04	-12.64	-9.72	-4.18	-1.61	-0.53
AUBURN___LFGE 323710	15.89	15.17	15.11	15.69	15.87	16.55	17.76	23.91	25.81	25.39	26.67	25.22	22.46	21.81	20.21	19.87	20.11	20.07	22.84	29.92	32.28	30.70	24.54	20.35
	0.39	0.30	0.25	0.26	0.33	0.40	0.60	1.17	1.13	1.11	1.08	1.13	0.99	0.82	0.74	0.71	0.72	0.71	0.82	0.78	0.91	0.86	0.77	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.71	-0.61	-0.90	-0.59	0.00	0.00	0.00	0.00	0.00	-0.15	-1.10	-4.81	-5.36	-4.42	-1.71	-0.30
BABYLON_RES_REC 323704	22.57	25.04	22.88	23.40	21.25	25.10	31.69	35.43	41.33	38.61	41.29	37.88	35.96	33.10	32.14	32.53	33.10	36.31	39.89	39.45	40.61	34.21	27.94	24.30
	1.58	1.49	1.47	1.51	1.51	1.48	1.75	2.56	2.83	2.77	2.91	2.70	2.47	2.39	2.20	2.15	2.23	2.29	2.53	3.07	3.67	3.33	2.62	2.28
	-5.49	-8.69	-6.55	-6.45	-4.19	-7.47	-12.77	-10.42	-14.53	-12.16	-13.69	-11.67	-12.02	-9.72	-10.47	-11.22	-11.47	-14.82	-16.43	-12.05	-10.92	-5.46	-3.26	-2.68

BARRETT_IC_1 23704	22.45 1.46 -5.49	24.95 1.40 -8.69	22.77 1.37 -6.55	23.30 1.42 -6.45	21.14 1.40 -4.19	24.99 1.37 -7.47	31.55 1.61 -12.77	35.30 2.43 -10.42	41.22 2.71 -14.54	38.49 2.65 -12.16	41.20 2.81 -13.70	37.79 2.61 -11.67	35.90 2.40 -12.03	33.02 2.31 -9.72	32.06 2.12 -10.47	32.47 2.09 -11.22	32.98 2.11 -11.47	36.18 2.15 -14.82	39.64 2.28 -16.43	39.11 2.73 -12.05	40.16 3.23 -10.92	33.93 3.05 -5.46	27.77 2.45 -3.26	24.13 2.11 -2.68
BARRETT_IC_10 23701	22.45 1.46 -5.49	24.95 1.40 -8.69	22.77 1.37 -6.55	23.30 1.42 -6.45	21.14 1.40 -4.19	24.99 1.37 -7.47	31.55 1.61 -12.77	35.30 2.43 -10.42	41.22 2.71 -14.54	38.49 2.65 -12.16	41.20 2.81 -13.70	37.79 2.61 -11.67	35.90 2.40 -12.03	33.02 2.31 -9.72	32.06 2.12 -10.47	32.47 2.09 -11.22	32.98 2.11 -11.47	36.18 2.15 -14.82	39.64 2.28 -16.43	39.11 2.73 -12.05	40.16 3.23 -10.92	33.93 3.05 -5.46	27.77 2.45 -3.26	24.13 2.11 -2.68
BARRETT_IC_11 23702	22.45 1.46 -5.49	24.95 1.40 -8.69	22.77 1.37 -6.55	23.30 1.42 -6.45	21.14 1.40 -4.19	24.99 1.37 -7.47	31.55 1.61 -12.77	35.30 2.43 -10.42	41.22 2.71 -14.54	38.49 2.65 -12.16	41.20 2.81 -13.70	37.79 2.61 -11.67	35.90 2.40 -12.03	33.02 2.31 -9.72	32.06 2.12 -10.47	32.47 2.09 -11.22	32.98 2.11 -11.47	36.18 2.15 -14.82	39.64 2.28 -16.43	39.11 2.73 -12.05	40.16 3.23 -10.92	33.93 3.05 -5.46	27.77 2.45 -3.26	24.13 2.11 -2.68
BARRETT_IC_12 23703	22.45 1.46 -5.49	24.95 1.40 -8.69	22.77 1.37 -6.55	23.30 1.42 -6.45	21.14 1.40 -4.19	24.99 1.37 -7.47	31.55 1.61 -12.77	35.30 2.43 -10.42	41.22 2.71 -14.54	38.49 2.65 -12.16	41.20 2.81 -13.70	37.79 2.61 -11.67	35.90 2.40 -12.03	33.02 2.31 -9.72	32.06 2.12 -10.47	32.47 2.09 -11.22	32.98 2.11 -11.47	36.18 2.15 -14.82	39.64 2.28 -16.43	39.11 2.73 -12.05	40.16 3.23 -10.92	33.93 3.05 -5.46	27.77 2.45 -3.26	24.13 2.11 -2.68
BARRETT_IC_2 23705	22.45 1.46 -5.49	24.95 1.40 -8.69	22.77 1.37 -6.55	23.30 1.42 -6.45	21.14 1.40 -4.19	24.99 1.37 -7.47	31.55 1.61 -12.77	35.30 2.43 -10.42	41.22 2.71 -14.54	38.49 2.65 -12.16	41.20 2.81 -13.70	37.79 2.61 -11.67	35.90 2.40 -12.03	33.02 2.31 -9.72	32.06 2.12 -10.47	32.47 2.09 -11.22	32.98 2.11 -11.47	36.18 2.15 -14.82	39.64 2.28 -16.43	39.11 2.73 -12.05	40.16 3.23 -10.92	33.93 3.05 -5.46	27.77 2.45 -3.26	24.13 2.11 -2.68
BARRETT_IC_3 23706	22.45 1.46 -5.49	24.95 1.40 -8.69	22.77 1.37 -6.55	23.30 1.42 -6.45	21.14 1.40 -4.19	24.99 1.37 -7.47	31.55 1.61 -12.77	35.30 2.43 -10.42	41.22 2.71 -14.54	38.49 2.65 -12.16	41.20 2.81 -13.70	37.79 2.61 -11.67	35.90 2.40 -12.03	33.02 2.31 -9.72	32.06 2.12 -10.47	32.47 2.09 -11.22	32.98 2.11 -11.47	36.18 2.15 -14.82	39.64 2.28 -16.43	39.11 2.73 -12.05	40.16 3.23 -10.92	33.93 3.05 -5.46	27.77 2.45 -3.26	24.13 2.11 -2.68
BARRETT_IC_4 23707	22.45 1.46 -5.49	24.95 1.40 -8.69	22.77 1.37 -6.55	23.30 1.42 -6.45	21.14 1.40 -4.19	24.99 1.37 -7.47	31.55 1.61 -12.77	35.30 2.43 -10.42	41.22 2.71 -14.54	38.49 2.65 -12.16	41.20 2.81 -13.70	37.79 2.61 -11.67	35.90 2.40 -12.03	33.02 2.31 -9.72	32.06 2.12 -10.47	32.47 2.09 -11.22	32.98 2.11 -11.47	36.18 2.15 -14.82	39.64 2.28 -16.43	39.11 2.73 -12.05	40.16 3.23 -10.92	33.93 3.05 -5.46	27.77 2.45 -3.26	24.13 2.11 -2.68
BARRETT_IC_5 23708	22.45 1.46 -5.49	24.95 1.40 -8.69	22.77 1.37 -6.55	23.30 1.42 -6.45	21.14 1.40 -4.19	24.99 1.37 -7.47	31.55 1.61 -12.77	35.30 2.43 -10.42	41.22 2.71 -14.54	38.49 2.65 -12.16	41.20 2.81 -13.70	37.79 2.61 -11.67	35.90 2.40 -12.03	33.02 2.31 -9.72	32.06 2.12 -10.47	32.47 2.09 -11.22	32.98 2.11 -11.47	36.18 2.15 -14.82	39.64 2.28 -16.43	39.11 2.73 -12.05	40.16 3.23 -10.92	33.93 3.05 -5.46	27.77 2.45 -3.26	24.13 2.11 -2.68
BARRETT_IC_6 23709	22.45 1.46 -5.49	24.95 1.40 -8.69	22.77 1.37 -6.55	23.30 1.42 -6.45	21.14 1.40 -4.19	24.99 1.37 -7.47	31.55 1.61 -12.77	35.30 2.43 -10.42	41.22 2.71 -14.54	38.49 2.65 -12.16	41.20 2.81 -13.70	37.79 2.61 -11.67	35.90 2.40 -12.03	33.02 2.31 -9.72	32.06 2.12 -10.47	32.47 2.09 -11.22	32.98 2.11 -11.47	36.18 2.15 -14.82	39.64 2.28 -16.43	39.11 2.73 -12.05	40.16 3.23 -10.92	33.93 3.05 -5.46	27.77 2.45 -3.26	24.13 2.11 -2.68
BARRETT_IC_7 23710	22.45 1.46 -5.49	24.95 1.40 -8.69	22.77 1.37 -6.55	23.30 1.42 -6.45	21.14 1.40 -4.19	24.99 1.37 -7.47	31.55 1.61 -12.77	35.30 2.43 -10.42	41.22 2.71 -14.54	38.49 2.65 -12.16	41.20 2.81 -13.70	37.79 2.61 -11.67	35.90 2.40 -12.03	33.02 2.31 -9.72	32.06 2.12 -10.47	32.47 2.09 -11.22	32.98 2.11 -11.47	36.18 2.15 -14.82	39.64 2.28 -16.43	39.11 2.73 -12.05	40.16 3.23 -10.92	33.93 3.05 -5.46	27.77 2.45 -3.26	24.13 2.11 -2.68
BARRETT_IC_8 23711	22.45 1.46 -5.49	24.95 1.40 -8.69	22.77 1.37 -6.55	23.30 1.42 -6.45	21.14 1.40 -4.19	24.99 1.37 -7.47	31.55 1.61 -12.77	35.30 2.43 -10.42	41.22 2.71 -14.54	38.49 2.65 -12.16	41.20 2.81 -13.70	37.79 2.61 -11.67	35.90 2.40 -12.03	33.02 2.31 -9.72	32.06 2.12 -10.47	32.47 2.09 -11.22	32.98 2.11 -11.47	36.18 2.15 -14.82	39.64 2.28 -16.43	39.11 2.73 -12.05	40.16 3.23 -10.92	33.93 3.05 -5.46	27.77 2.45 -3.26	24.13 2.11 -2.68
BARRETT_IC_9 23700	22.45 1.46 -5.49	24.95 1.40 -8.69	22.77 1.37 -6.55	23.30 1.42 -6.45	21.14 1.40 -4.19	24.99 1.37 -7.47	31.55 1.61 -12.77	35.30 2.43 -10.42	41.22 2.71 -14.54	38.49 2.65 -12.16	41.20 2.81 -13.70	37.79 2.61 -11.67	35.90 2.40 -12.03	33.02 2.31 -9.72	32.06 2.12 -10.47	32.47 2.09 -11.22	32.98 2.11 -11.47	36.18 2.15 -14.82	39.64 2.28 -16.43	39.11 2.73 -12.05	40.16 3.23 -10.92	33.93 3.05 -5.46	27.77 2.45 -3.26	24.13 2.11 -2.68
BARRETT__1 23545	22.45 1.46 -5.49	24.95 1.40 -8.69	22.77 1.37 -6.55	23.30 1.42 -6.45	21.14 1.40 -4.19	24.99 1.37 -7.47	31.55 1.61 -12.77	35.30 2.43 -10.42	41.22 2.71 -14.54	38.49 2.65 -12.16	41.20 2.81 -13.70	37.79 2.61 -11.67	35.90 2.40 -12.03	33.02 2.31 -9.72	32.06 2.12 -10.47	32.47 2.09 -11.22	32.98 2.11 -11.47	36.18 2.15 -14.82	39.64 2.28 -16.43	39.11 2.73 -12.05	40.16 3.23 -10.92	33.93 3.05 -5.46	27.77 2.45 -3.26	24.13 2.11 -2.68
BARRETT__2 23546	22.45 1.46 -5.49	24.95 1.40 -8.69	22.77 1.37 -6.55	23.30 1.42 -6.45	21.14 1.40 -4.19	24.99 1.37 -7.47	31.55 1.61 -12.77	35.30 2.43 -10.42	41.22 2.71 -14.54	38.49 2.65 -12.16	41.20 2.81 -13.70	37.79 2.61 -11.67	35.90 2.40 -12.03	33.02 2.31 -9.72	32.06 2.12 -10.47	32.47 2.09 -11.22	32.98 2.11 -11.47	36.18 2.15 -14.82	39.64 2.28 -16.43	39.11 2.73 -12.05	40.16 3.23 -10.92	33.93 3.05 -5.46	27.77 2.45 -3.26	24.13 2.11 -2.68
BAYONEEC__CTG1 323682	27.30 1.35 -10.45	25.55 1.28 -9.40	23.95 1.25 -7.84	23.73 1.30 -7.00	24.02 1.28 -7.20	27.07 1.24 -9.68	36.71 1.48 -18.07	38.93 2.18 -14.30	42.84 2.45 -16.43	43.60 2.37 -17.56	43.66 2.52 -16.45	43.66 2.35 -17.80	42.92 2.15 -19.31	42.84 2.10 -19.74	42.55 1.93 -21.15	40.77 1.88 -19.73	42.27 1.96 -20.91	42.31 1.98 -21.12	42.02 2.16 -18.94	40.11 2.85 -12.93	38.95 3.17 -9.77	36.05 3.00 -7.63	30.67 2.51 -6.10	28.00 2.20 -6.46

BAYONEEC___CTG10 323750	27.30 1.35 -10.45	25.55 1.28 -9.40	23.95 1.25 -7.84	23.73 1.30 -7.00	24.02 1.28 -7.20	27.07 1.24 -9.68	36.71 1.48 -18.07	38.93 2.18 -14.30	42.84 2.45 -16.43	43.60 2.37 -17.56	43.66 2.52 -16.45	43.66 2.35 -17.80	42.92 2.15 -19.31	42.84 2.10 -19.74	42.55 1.93 -21.15	40.77 1.88 -19.73	42.27 1.96 -20.91	42.31 1.98 -21.12	42.02 2.16 -18.94	40.11 2.85 -12.93	38.95 3.17 -9.77	36.05 3.00 -7.63	30.67 2.51 -6.10	28.00 2.20 -6.46
BAYONEEC___CTG2 323683	27.30 1.35 -10.45	25.55 1.28 -9.40	23.95 1.25 -7.84	23.73 1.30 -7.00	24.02 1.28 -7.20	27.07 1.24 -9.68	36.71 1.48 -18.07	38.93 2.18 -14.30	42.84 2.45 -16.43	43.60 2.37 -17.56	43.66 2.52 -16.45	43.66 2.35 -17.80	42.92 2.15 -19.31	42.84 2.10 -19.74	42.55 1.93 -21.15	40.77 1.88 -19.73	42.27 1.96 -20.91	42.31 1.98 -21.12	42.02 2.16 -18.94	40.11 2.85 -12.93	38.95 3.17 -9.77	36.05 3.00 -7.63	30.67 2.51 -6.10	28.00 2.20 -6.46
BAYONEEC___CTG3 323684	27.30 1.35 -10.45	25.55 1.28 -9.40	23.95 1.25 -7.84	23.73 1.30 -7.00	24.02 1.28 -7.20	27.07 1.24 -9.68	36.71 1.48 -18.07	38.93 2.18 -14.30	42.84 2.45 -16.43	43.60 2.37 -17.56	43.66 2.52 -16.45	43.66 2.35 -17.80	42.92 2.15 -19.31	42.84 2.10 -19.74	42.55 1.93 -21.15	40.77 1.88 -19.73	42.27 1.96 -20.91	42.31 1.98 -21.12	42.02 2.16 -18.94	40.11 2.85 -12.93	38.95 3.17 -9.77	36.05 3.00 -7.63	30.67 2.51 -6.10	28.00 2.20 -6.46
BAYONEEC___CTG4 323685	27.30 1.35 -10.45	25.55 1.28 -9.40	23.95 1.25 -7.84	23.73 1.30 -7.00	24.02 1.28 -7.20	27.07 1.24 -9.68	36.71 1.48 -18.07	38.93 2.18 -14.30	42.84 2.45 -16.43	43.60 2.37 -17.56	43.66 2.52 -16.45	43.66 2.35 -17.80	42.92 2.15 -19.31	42.84 2.10 -19.74	42.55 1.93 -21.15	40.77 1.88 -19.73	42.27 1.96 -20.91	42.31 1.98 -21.12	42.02 2.16 -18.94	40.11 2.85 -12.93	38.95 3.17 -9.77	36.05 3.00 -7.63	30.67 2.51 -6.10	28.00 2.20 -6.46
BAYONEEC___CTG5 323686	27.30 1.35 -10.45	25.55 1.28 -9.40	23.95 1.25 -7.84	23.73 1.30 -7.00	24.02 1.28 -7.20	27.07 1.24 -9.68	36.71 1.48 -18.07	38.93 2.18 -14.30	42.84 2.45 -16.43	43.60 2.37 -17.56	43.66 2.52 -16.45	43.66 2.35 -17.80	42.92 2.15 -19.31	42.84 2.10 -19.74	42.55 1.93 -21.15	40.77 1.88 -19.73	42.27 1.96 -20.91	42.31 1.98 -21.12	42.02 2.16 -18.94	40.11 2.85 -12.93	38.95 3.17 -9.77	36.05 3.00 -7.63	30.67 2.51 -6.10	28.00 2.20 -6.46
BAYONEEC___CTG6 323687	27.30 1.35 -10.45	25.55 1.28 -9.40	23.95 1.25 -7.84	23.73 1.30 -7.00	24.02 1.28 -7.20	27.07 1.24 -9.68	36.71 1.48 -18.07	38.93 2.18 -14.30	42.84 2.45 -16.43	43.60 2.37 -17.56	43.66 2.52 -16.45	43.66 2.35 -17.80	42.92 2.15 -19.31	42.84 2.10 -19.74	42.55 1.93 -21.15	40.77 1.88 -19.73	42.27 1.96 -20.91	42.31 1.98 -21.12	42.02 2.16 -18.94	40.11 2.85 -12.93	38.95 3.17 -9.77	36.05 3.00 -7.63	30.67 2.51 -6.10	28.00 2.20 -6.46
BAYONEEC___CTG7 323688	27.30 1.35 -10.45	25.55 1.28 -9.40	23.95 1.25 -7.84	23.73 1.30 -7.00	24.02 1.28 -7.20	27.07 1.24 -9.68	36.71 1.48 -18.07	38.93 2.18 -14.30	42.84 2.45 -16.43	43.60 2.37 -17.56	43.66 2.52 -16.45	43.66 2.35 -17.80	42.92 2.15 -19.31	42.84 2.10 -19.74	42.55 1.93 -21.15	40.77 1.88 -19.73	42.27 1.96 -20.91	42.31 1.98 -21.12	42.02 2.16 -18.94	40.11 2.85 -12.93	38.95 3.17 -9.77	36.05 3.00 -7.63	30.67 2.51 -6.10	28.00 2.20 -6.46
BAYONEEC___CTG8 323689	27.30 1.35 -10.45	25.55 1.28 -9.40	23.95 1.25 -7.84	23.73 1.30 -7.00	24.02 1.28 -7.20	27.07 1.24 -9.68	36.71 1.48 -18.07	38.93 2.18 -14.30	42.84 2.45 -16.43	43.60 2.37 -17.56	43.66 2.52 -16.45	43.66 2.35 -17.80	42.92 2.15 -19.31	42.84 2.10 -19.74	42.55 1.93 -21.15	40.77 1.88 -19.73	42.27 1.96 -20.91	42.31 1.98 -21.12	42.02 2.16 -18.94	40.11 2.85 -12.93	38.95 3.17 -9.77	36.05 3.00 -7.63	30.67 2.51 -6.10	28.00 2.20 -6.46
BAYONEEC___CTG9 323749	27.30 1.35 -10.45	25.55 1.28 -9.40	23.95 1.25 -7.84	23.73 1.30 -7.00	24.02 1.28 -7.20	27.07 1.24 -9.68	36.71 1.48 -18.07	38.93 2.18 -14.30	42.84 2.45 -16.43	43.60 2.37 -17.56	43.66 2.52 -16.45	43.66 2.35 -17.80	42.92 2.15 -19.31	42.84 2.10 -19.74	42.55 1.93 -21.15	40.77 1.88 -19.73	42.27 1.96 -20.91	42.31 1.98 -21.12	42.02 2.16 -18.94	40.11 2.85 -12.93	38.95 3.17 -9.77	36.05 3.00 -7.63	30.67 2.51 -6.10	28.00 2.20 -6.46
BEACON___LESR 323632	16.59 1.08 0.00	15.88 1.01 0.00	15.85 1.00 0.00	16.51 1.08 0.00	16.63 1.09 0.00	17.16 1.02 0.00	18.14 0.98 0.00	24.18 1.57 -0.16	26.18 1.82 -0.39	25.88 1.87 -0.33	27.13 1.95 -0.50	25.59 1.76 -0.32	23.16 1.70 0.00	22.65 1.66 0.00	21.03 1.56 0.00	20.71 1.55 0.00	20.98 1.59 0.00	20.89 1.52 -0.16	23.72 1.59 -1.21	40.98 1.78 -14.87	39.29 1.87 -11.40	32.08 1.81 -4.86	25.50 1.57 -1.88	21.32 1.35 -0.63
BEAVER RIVER___HYD 24048	15.07 -0.43 0.00	14.45 -0.42 0.00	14.44 -0.42 0.00	15.00 -0.43 0.00	15.19 -0.36 0.00	15.82 -0.32 0.00	17.08 -0.09 0.00	24.86 0.14 -2.27	29.57 0.02 -5.58	28.41 0.00 -4.74	31.79 0.05 -7.06	28.18 0.09 -4.58	21.51 0.04 0.00	20.93 -0.06 0.00	19.36 -0.12 0.00	19.01 -0.15 0.00	19.24 -0.16 0.00	19.01 -0.27 -0.07	21.21 -0.21 -0.50	26.18 -0.20 -2.04	28.21 -0.16 -2.35	27.33 -0.10 -2.01	22.64 -0.20 -0.78	19.18 -0.29 -0.13
BEEBEE_GT_13 23619	15.69 0.19 0.00	14.87 0.00 0.00	14.81 -0.04 0.00	15.37 -0.06 0.00	15.56 0.02 0.00	16.26 0.11 0.00	17.30 0.14 0.00	23.46 0.74 -0.26	25.22 0.60 -0.65	24.84 0.61 -0.55	26.00 0.49 -0.82	24.67 0.63 -0.53	21.98 0.51 0.00	21.33 0.33 0.00	19.75 0.27 0.00	19.45 0.29 0.00	19.70 0.31 0.00	19.70 0.35 -0.15	22.39 0.36 -1.11	29.13 -0.02 -4.81	31.44 0.03 -5.40	29.98 0.08 -4.48	24.16 0.37 -1.73	20.04 0.41 -0.30
BETHLEHEM___GRP 23843	16.40 0.90 0.00	15.70 0.83 0.00	15.69 0.83 0.00	16.31 0.88 0.00	16.43 0.89 0.00	16.97 0.82 0.00	17.76 0.60 0.00	23.64 1.03 -0.16	25.58 1.22 -0.39	25.22 1.21 -0.33	26.44 1.26 -0.50	25.00 1.17 -0.32	22.69 1.22 0.00	22.17 1.18 0.00	20.56 1.09 0.00	20.23 1.07 0.00	20.48 1.09 0.00	20.39 1.02 -0.16	23.14 1.00 -1.21	40.40 1.17 -14.90	38.68 1.25 -11.41	31.47 1.20 -4.85	24.95 1.02 -1.87	20.95 0.99 -0.63
BETHLEHEM___GS1 323560	16.40 0.90 0.00	15.70 0.83 0.00	15.69 0.83 0.00	16.31 0.88 0.00	16.43 0.89 0.00	16.97 0.82 0.00	17.76 0.60 0.00	23.64 1.03 -0.16	25.58 1.22 -0.39	25.22 1.21 -0.33	26.44 1.26 -0.50	25.00 1.17 -0.32	22.69 1.22 0.00	22.17 1.18 0.00	20.56 1.09 0.00	20.23 1.07 0.00	20.48 1.09 0.00	20.39 1.02 -0.16	23.14 1.00 -1.21	40.40 1.17 -14.90	38.68 1.25 -11.41	31.47 1.20 -4.85	24.95 1.02 -1.87	20.95 0.99 -0.63
BETHLEHEM___GS2 323561	16.40 0.90 0.00	15.70 0.83 0.00	15.69 0.83 0.00	16.31 0.88 0.00	16.43 0.89 0.00	16.97 0.82 0.00	17.76 0.60 0.00	23.64 1.03 -0.16	25.58 1.22 -0.39	25.22 1.21 -0.33	26.44 1.26 -0.50	25.00 1.17 -0.32	22.69 1.22 0.00	22.17 1.18 0.00	20.56 1.09 0.00	20.23 1.07 0.00	20.48 1.09 0.00	20.39 1.02 -0.16	23.14 1.00 -1.21	40.40 1.17 -14.90	38.68 1.25 -11.41	31.47 1.20 -4.85	24.95 1.02 -1.87	20.95 0.99 -0.63

BETHLEHEM___GS3 323562	16.40 0.90 0.00	15.70 0.83 0.00	15.69 0.83 0.00	16.31 0.88 0.00	16.43 0.89 0.00	16.97 0.82 0.00	17.76 0.60 0.00	23.64 1.03 -0.16	25.58 1.22 -0.39	25.22 1.21 -0.33	26.44 1.26 -0.50	25.00 1.17 -0.32	22.69 1.22 0.00	22.17 1.18 0.00	20.56 1.09 0.00	20.23 1.07 0.00	20.48 1.09 0.00	20.39 1.02 -0.16	23.14 1.00 -1.21	40.40 1.17 -14.90	38.68 1.25 -11.41	31.47 1.20 -4.85	24.95 1.02 -1.87	20.95 0.99 -0.63
BETHLEHEM___STEEL 23779	16.09 0.59 0.00	15.14 0.27 0.00	15.06 0.21 0.00	15.63 0.20 0.00	15.81 0.26 0.00	16.53 0.39 0.00	17.61 0.45 0.00	24.06 1.35 -0.26	25.70 1.10 -0.63	25.35 1.14 -0.54	26.35 0.86 -0.80	25.08 1.06 -0.52	22.28 0.82 0.00	21.52 0.53 0.00	19.98 0.51 0.00	19.66 0.50 0.00	19.92 0.52 0.00	19.90 0.54 -0.15	22.56 0.52 -1.11	29.43 0.00 -5.19	31.64 0.00 -5.63	30.04 0.13 -4.49	24.58 0.79 -1.73	20.54 0.89 -0.31
BETHPAGE_CC_5 323564	22.57 1.58 -5.49	25.06 1.50 -8.69	22.88 1.47 -6.55	23.41 1.53 -6.45	21.25 1.51 -4.19	25.10 1.48 -7.47	31.67 1.73 -12.77	35.40 2.54 -10.42	41.30 2.80 -14.53	38.58 2.75 -12.16	41.29 2.91 -13.69	37.88 2.70 -11.67	35.98 2.49 -12.02	33.10 2.39 -9.72	32.16 2.22 -10.47	32.55 2.16 -11.22	33.10 2.23 -11.47	36.31 2.29 -14.82	39.87 2.51 -16.43	39.38 2.99 -12.05	40.53 3.59 -10.92	34.14 3.25 -5.46	27.92 2.60 -3.26	24.30 2.28 -2.68
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.20 0.70 0.00	15.23 0.36 0.00	15.17 0.31 0.00	15.72 0.29 0.00	15.90 0.36 0.00	16.63 0.48 0.00	17.76 0.60 0.00	24.24 1.53 -0.26	25.89 1.29 -0.63	25.54 1.33 -0.54	26.55 1.06 -0.80	25.27 1.24 -0.52	22.46 0.99 0.00	21.69 0.69 0.00	20.14 0.66 0.00	19.79 0.63 0.00	20.07 0.68 0.00	20.05 0.69 -0.15	22.73 0.69 -1.11	29.62 0.07 -5.21	31.84 0.18 -5.64	30.21 0.31 -4.49	24.72 0.93 -1.73	20.65 1.00 -0.31
BINGHAMTON___COGEN 23790	16.09 0.59 0.00	15.35 0.48 0.00	15.30 0.45 0.00	15.89 0.46 0.00	16.06 0.51 0.00	16.69 0.55 0.00	17.90 0.74 0.00	23.97 1.28 -0.24	25.84 1.29 -0.58	25.42 1.25 -0.49	26.65 1.23 -0.73	25.22 1.24 -0.48	22.56 1.09 0.00	21.94 0.95 0.00	20.33 0.86 0.00	20.00 0.84 0.00	20.27 0.87 0.00	20.22 0.87 -0.15	23.01 0.96 -1.12	31.78 0.92 -6.51	33.47 1.07 -6.39	30.94 1.02 -4.50	24.79 0.99 -1.74	20.62 0.93 -0.35
BLACK RIVER___HYD 24047	15.15 -0.36 0.00	14.50 -0.37 0.00	14.49 -0.37 0.00	15.05 -0.39 0.00	15.27 -0.28 0.00	15.90 -0.24 0.00	17.25 0.09 0.00	24.59 0.45 -1.69	28.43 0.31 -4.15	27.51 0.31 -3.52	30.30 0.37 -5.25	27.33 0.42 -3.40	21.79 0.32 0.00	21.14 0.15 0.00	19.53 0.06 0.00	19.18 0.02 0.00	19.41 0.02 0.00	19.19 -0.11 -0.09	21.59 -0.02 -0.68	27.16 0.05 -2.77	29.30 0.08 -3.21	28.33 0.15 -2.75	23.12 0.00 -1.06	19.40 -0.12 -0.18
BLISS_WT_PWR 323608	16.46 0.96 0.00	15.48 0.61 0.00	15.42 0.56 0.00	16.00 0.57 0.00	15.95 0.40 0.00	16.71 0.56 0.00	17.95 0.79 0.00	24.41 1.71 -0.26	26.08 1.49 -0.63	25.70 1.49 -0.53	26.72 1.23 -0.80	25.38 1.36 -0.52	22.54 1.07 0.00	21.75 0.75 0.00	20.19 0.72 0.00	19.85 0.69 0.00	20.11 0.72 0.00	20.34 0.98 -0.15	23.07 1.03 -1.11	30.06 0.44 -5.29	32.27 0.57 -5.68	30.57 0.66 -4.49	25.07 1.28 -1.73	20.98 1.33 -0.31
BLUE_CIRC_CHEM_DRP 24182	16.42 0.91 0.00	15.72 0.85 0.00	15.69 0.83 0.00	16.33 0.89 0.00	16.45 0.90 0.00	16.97 0.82 0.00	17.97 0.81 0.00	23.91 1.30 -0.16	25.84 1.49 -0.39	25.47 1.47 -0.33	26.71 1.53 -0.49	25.26 1.43 -0.32	22.84 1.38 0.00	22.32 1.32 0.00	20.68 1.21 0.00	20.35 1.19 0.00	20.62 1.22 0.00	20.56 1.19 -0.16	23.35 1.26 -1.17	40.33 1.46 -14.53	38.70 1.56 -11.13	31.64 1.50 -4.72	25.18 1.30 -1.82	21.11 1.16 -0.61
BOC_GAS_DRP 24189	16.35 0.85 0.00	15.66 0.79 0.00	15.63 0.77 0.00	16.25 0.82 0.00	16.37 0.82 0.00	16.90 0.76 0.00	17.92 0.75 0.00	23.82 1.21 -0.16	25.75 1.39 -0.39	25.36 1.35 -0.33	26.61 1.43 -0.49	25.16 1.34 -0.32	22.73 1.27 0.00	22.21 1.22 0.00	20.60 1.13 0.00	20.27 1.11 0.00	20.54 1.14 0.00	20.48 1.11 -0.16	23.27 1.17 -1.17	40.41 1.39 -14.69	38.73 1.51 -11.21	31.58 1.45 -4.71	25.11 1.23 -1.82	21.07 1.12 -0.62
BORALEX_4TH_BRANCH 23824	16.62 1.12 0.00	15.90 1.03 0.00	15.87 1.01 0.00	16.53 1.10 0.00	16.65 1.10 0.00	17.21 1.07 0.00	18.36 1.20 0.00	24.50 1.89 -0.16	26.50 2.13 -0.40	26.15 2.13 -0.34	27.39 2.20 -0.51	25.88 2.04 -0.33	23.36 1.89 0.00	22.80 1.81 0.00	21.15 1.67 0.00	20.81 1.65 0.00	21.10 1.71 0.00	21.01 1.63 -0.17	23.96 1.76 -1.28	41.67 1.85 -15.48	39.88 1.95 -11.92	32.52 1.96 -5.14	25.81 1.77 -1.99	21.52 1.53 -0.66
BOWLINE___1 23526	16.47 1.08 0.12	15.79 1.03 0.11	15.76 1.00 0.09	16.39 1.03 0.08	16.47 1.01 0.08	17.00 0.97 0.11	18.14 1.18 0.21	24.26 1.82 0.01	26.21 2.06 -0.19	25.80 2.01 -0.12	27.12 2.15 -0.29	25.58 1.97 -0.10	23.07 1.82 0.22	22.53 1.76 0.23	20.84 1.62 0.24	20.52 1.59 0.23	20.80 1.65 0.24	20.78 1.67 0.10	23.58 1.82 -0.84	38.03 2.36 -11.33	37.66 2.65 -8.99	32.12 2.49 -4.20	25.73 2.05 -1.62	21.61 1.78 -0.50
BOWLINE___2 23595	16.47 1.08 0.12	15.79 1.03 0.11	15.78 1.01 0.09	16.40 1.05 0.08	16.49 1.03 0.08	17.02 0.99 0.11	18.16 1.20 0.21	24.28 1.84 0.01	26.22 2.06 -0.19	25.83 2.04 -0.12	27.12 2.15 -0.29	25.60 2.00 -0.10	23.09 1.85 0.22	22.55 1.78 0.23	20.87 1.64 0.24	20.52 1.59 0.23	20.80 1.65 0.24	20.80 1.69 0.10	23.58 1.82 -0.84	38.05 2.39 -11.33	37.66 2.65 -8.99	32.12 2.49 -4.20	25.73 2.05 -1.62	21.61 1.78 -0.49
BROOKHAVEN___DRP 24191	22.62 1.63 -5.49	25.01 1.46 -8.69	22.90 1.50 -6.55	23.43 1.54 -6.45	21.29 1.55 -4.19	25.04 1.42 -7.47	31.62 1.68 -12.77	35.27 2.40 -10.42	41.18 2.68 -14.53	38.49 2.65 -12.16	41.12 2.74 -13.69	37.72 2.54 -11.67	35.70 2.21 -12.02	32.96 2.25 -9.72	32.03 2.08 -10.47	32.36 1.97 -11.22	32.96 2.10 -11.47	36.06 2.04 -14.82	39.81 2.45 -16.43	39.59 3.21 -12.05	40.79 3.85 -10.92	34.29 3.41 -5.46	27.99 2.67 -3.26	24.36 2.34 -2.68
BROOKLYN_NAVY_YARD 23515	27.32 1.36 -10.45	25.56 1.29 -9.40	23.95 1.25 -7.84	23.73 1.30 -7.00	24.02 1.28 -7.20	27.08 1.26 -9.68	36.72 1.49 -18.07	39.00 2.24 -14.30	42.89 2.49 -16.43	43.69 2.46 -17.56	43.73 2.59 -16.45	43.73 2.42 -17.80	43.01 2.23 -19.31	42.90 2.16 -19.74	42.61 1.99 -21.15	40.82 1.93 -19.73	42.32 2.02 -20.91	42.36 2.04 -21.12	42.09 2.22 -18.94	40.11 2.85 -12.93	38.93 3.15 -9.77	36.03 2.97 -7.63	30.65 2.49 -6.10	27.98 2.18 -6.46
BROOKLYN___ARMY_DRP 323595	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25

BROOME_2_LFGE 323671	16.09 0.59 0.00	15.35 0.48 0.00	15.30 0.45 0.00	15.89 0.46 0.00	16.06 0.51 0.00	16.69 0.55 0.00	17.90 0.74 0.00	23.97 1.28 -0.24	25.84 1.29 -0.58	25.42 1.25 -0.49	26.65 1.23 -0.73	25.22 1.24 -0.48	22.56 1.09 0.00	21.94 0.95 0.00	20.33 0.86 0.00	20.00 0.84 0.00	20.27 0.87 0.00	20.22 0.87 -0.15	23.01 0.96 -1.12	31.78 0.92 -6.51	33.47 1.07 -6.39	30.94 1.02 -4.50	24.79 0.99 -1.74	20.62 0.93 -0.35
BROOME___LFGE 323600	16.09 0.59 0.00	15.35 0.48 0.00	15.30 0.45 0.00	15.89 0.46 0.00	16.06 0.51 0.00	16.69 0.55 0.00	17.90 0.74 0.00	23.97 1.28 -0.24	25.84 1.29 -0.58	25.42 1.25 -0.49	26.65 1.23 -0.73	25.22 1.24 -0.48	22.56 1.09 0.00	21.94 0.95 0.00	20.33 0.86 0.00	20.00 0.84 0.00	20.27 0.87 0.00	20.22 0.87 -0.15	23.01 0.96 -1.12	31.78 0.92 -6.51	33.47 1.07 -6.39	30.94 1.02 -4.50	24.79 0.99 -1.74	20.62 0.93 -0.35
BURROWS___LYONSDAL 23803	15.60 0.09 0.00	14.93 0.06 0.00	14.90 0.04 0.00	15.49 0.06 0.00	15.69 0.14 0.00	16.31 0.16 0.00	17.59 0.43 0.00	24.57 0.85 -1.26	27.86 0.79 -3.10	27.09 0.78 -2.63	29.45 0.84 -3.92	26.89 0.84 -2.55	22.20 0.73 0.00	21.58 0.59 0.00	19.98 0.51 0.00	19.62 0.46 0.00	19.88 0.49 0.00	19.74 0.38 -0.14	22.51 0.50 -1.08	28.72 0.58 -3.80	31.43 0.68 -4.74	30.48 0.71 -4.35	24.29 0.55 -1.68	20.01 0.41 -0.26
CAITHNESS_CC_1 323624	22.60 1.61 -5.49	25.00 1.44 -8.69	22.89 1.49 -6.55	23.41 1.53 -6.45	21.28 1.54 -4.19	25.04 1.42 -7.47	31.60 1.66 -12.77	35.25 2.38 -10.42	41.16 2.66 -14.53	38.47 2.63 -12.16	41.10 2.72 -13.69	37.72 2.54 -11.67	35.70 2.21 -12.02	32.96 2.25 -9.72	32.00 2.06 -10.47	32.36 1.97 -11.22	32.96 2.10 -11.47	36.06 2.04 -14.82	39.79 2.43 -16.43	39.55 3.16 -12.05	40.71 3.77 -10.92	34.21 3.33 -5.46	27.94 2.62 -3.26	24.32 2.30 -2.68
CALPINE BETH_PAGE_GT4 24209	22.59 1.60 -5.49	25.09 1.53 -8.69	22.89 1.49 -6.55	23.43 1.54 -6.45	21.26 1.52 -4.19	25.14 1.52 -7.47	31.67 1.73 -12.77	35.38 2.51 -10.42	41.28 2.78 -14.53	38.56 2.72 -12.16	41.24 2.86 -13.69	37.86 2.68 -11.67	35.96 2.47 -12.02	33.08 2.37 -9.72	32.12 2.18 -10.47	32.53 2.15 -11.22	33.08 2.21 -11.47	36.29 2.27 -14.82	39.83 2.47 -16.43	39.35 2.97 -12.05	40.48 3.54 -10.92	34.08 3.20 -5.46	27.90 2.58 -3.26	24.34 2.32 -2.68
CALPINE_BETH_PAGE_GT_4 323586	22.59 1.60 -5.49	25.09 1.53 -8.69	22.89 1.49 -6.55	23.43 1.54 -6.45	21.26 1.52 -4.19	25.14 1.52 -7.47	31.67 1.73 -12.77	35.38 2.51 -10.42	41.28 2.78 -14.53	38.56 2.72 -12.16	41.24 2.86 -13.69	37.86 2.68 -11.67	35.96 2.47 -12.02	33.08 2.37 -9.72	32.12 2.18 -10.47	32.53 2.15 -11.22	33.08 2.21 -11.47	36.29 2.27 -14.82	39.83 2.47 -16.43	39.35 2.97 -12.05	40.48 3.54 -10.92	34.08 3.20 -5.46	27.90 2.58 -3.26	24.34 2.32 -2.68
CALPINE_BP_GT1 23823	22.59 1.60 -5.49	25.09 1.53 -8.69	22.89 1.49 -6.55	23.43 1.54 -6.45	21.26 1.52 -4.19	25.14 1.52 -7.47	31.67 1.73 -12.77	35.38 2.51 -10.42	41.28 2.78 -14.53	38.56 2.72 -12.16	41.24 2.86 -13.69	37.86 2.68 -11.67	35.96 2.47 -12.02	33.08 2.37 -9.72	32.12 2.18 -10.47	32.53 2.15 -11.22	33.08 2.21 -11.47	36.29 2.27 -14.82	39.83 2.47 -16.43	39.35 2.97 -12.05	40.48 3.54 -10.92	34.08 3.20 -5.46	27.90 2.58 -3.26	24.34 2.32 -2.68
CALSPAN___DRP 24200	16.09 0.59 0.00	15.14 0.27 0.00	15.06 0.21 0.00	15.63 0.20 0.00	15.81 0.26 0.00	16.53 0.39 0.00	17.61 0.45 0.00	24.06 1.35 -0.26	25.70 1.10 -0.63	25.35 1.14 -0.54	26.35 0.86 -0.80	25.08 1.06 -0.52	22.28 0.82 0.00	21.52 0.53 0.00	19.98 0.51 0.00	19.66 0.50 0.00	19.92 0.52 0.00	19.90 0.54 -0.15	22.56 0.52 -1.11	29.43 -0.10 -5.19	31.64 0.00 -5.63	30.04 0.13 -4.49	24.58 0.79 -1.73	20.54 0.89 -0.31
CANDIGU_WT_PWR 323617	16.18 0.68 0.00	15.32 0.45 0.00	15.27 0.42 0.00	15.85 0.42 0.00	16.01 0.47 0.00	16.71 0.56 0.00	17.88 0.72 0.00	24.16 1.46 -0.25	25.88 1.29 -0.62	25.48 1.28 -0.53	26.61 1.14 -0.78	25.23 1.22 -0.51	22.48 1.01 0.00	21.77 0.78 0.00	20.17 0.70 0.00	19.83 0.67 0.00	20.11 0.72 0.00	20.11 0.75 -0.15	22.86 0.82 -1.12	30.44 0.46 -5.65	32.47 0.57 -5.89	30.52 0.61 -4.49	24.70 0.90 -1.73	20.63 0.97 -0.33
CARR STREET_E_SYR 24060	15.69 0.19 0.00	14.99 0.12 0.00	14.93 0.07 0.00	15.51 0.08 0.00	15.67 0.12 0.00	16.29 0.14 0.00	17.46 0.29 0.00	23.48 0.70 -0.34	25.46 0.67 -0.83	25.04 0.66 -0.70	26.37 0.64 -1.05	24.86 0.68 -0.68	22.05 0.58 0.00	21.48 0.48 0.00	19.90 0.43 0.00	19.56 0.40 0.00	19.82 0.43 0.00	19.76 0.40 -0.15	22.53 0.48 -1.12	29.33 0.41 -4.58	31.80 0.49 -5.29	30.40 0.46 -4.52	24.24 0.44 -1.74	20.04 0.41 -0.29
CARTHAGE___PAPER 23857	15.10 -0.40 0.00	14.47 -0.40 0.00	14.46 -0.40 0.00	15.02 -0.42 0.00	15.22 -0.33 0.00	15.86 -0.29 0.00	17.16 0.00 0.00	24.59 0.29 -1.85	28.69 0.17 -4.55	27.71 0.17 -3.86	30.66 0.22 -5.75	27.50 0.26 -3.73	21.66 0.19 0.00	21.04 0.04 0.00	19.43 -0.04 0.00	19.10 -0.06 0.00	19.32 -0.08 0.00	19.10 -0.19 -0.08	21.45 -0.10 -0.63	26.83 -0.07 -2.57	28.93 -0.05 -2.97	28.01 0.05 -2.54	22.93 -0.11 -0.98	19.29 -0.21 -0.16
CE_DUNWOOD___DRP 24194	16.52 1.21 0.19	15.84 1.15 0.17	15.83 1.11 0.15	16.46 1.16 0.13	16.55 1.13 0.13	17.06 1.10 0.18	18.15 1.32 0.34	24.34 2.00 0.11	26.29 2.25 -0.07	25.87 2.20 0.00	27.21 2.35 -0.17	25.67 2.19 0.02	23.11 2.00 0.36	22.56 1.93 0.37	20.87 1.79 0.39	20.54 1.74 0.37	20.81 1.80 0.39	20.80 1.84 0.25	23.63 1.99 -0.71	38.47 2.61 -11.53	38.01 2.89 -9.11	32.35 2.72 -4.20	25.93 2.25 -1.62	21.79 1.95 -0.50
CE_MILLWOOD___DRP 24193	16.49 1.15 0.16	15.83 1.10 0.14	15.81 1.07 0.12	16.44 1.11 0.10	16.53 1.09 0.11	17.04 1.03 0.14	18.17 1.27 0.27	24.32 1.93 0.06	26.26 2.16 -0.13	25.87 2.13 -0.06	27.17 2.25 -0.23	25.64 2.09 -0.05	23.09 1.91 0.29	22.57 1.87 0.29	20.87 1.71 0.31	20.53 1.67 0.29	20.81 1.73 0.31	20.80 1.77 0.17	23.63 1.92 -0.78	38.35 2.51 -11.50	37.89 2.78 -9.10	32.24 2.62 -4.20	25.85 2.16 -1.62	21.71 1.88 -0.50
CE_NYC2_DRP 24202	27.38 1.43 -10.46	25.63 1.35 -9.40	24.01 1.32 -7.84	23.80 1.37 -6.99	24.09 1.35 -7.19	27.14 1.32 -9.67	36.79 1.56 -18.06	39.08 2.33 -14.29	42.98 2.59 -16.42	43.78 2.56 -17.55	43.82 2.69 -16.45	43.81 2.52 -17.79	43.06 2.30 -19.30	42.99 2.25 -19.75	42.70 2.06 -21.16	41.14 2.01 -19.97	42.62 2.08 -21.15	42.68 2.11 -21.35	42.38 2.30 -19.16	40.42 2.97 -13.11	39.14 3.28 -9.85	36.64 3.13 -8.09	31.33 2.58 -6.69	28.83 2.24 -7.25
CE_NYC_DRP 24195	27.36 1.36 -10.49	25.60 1.29 -9.43	23.99 1.26 -7.87	23.77 1.31 -7.03	24.06 1.29 -7.23	27.12 1.26 -9.72	36.79 1.49 -18.14	39.03 2.22 -14.35	42.95 2.49 -16.49	43.74 2.44 -17.62	43.80 2.59 -16.52	43.80 2.42 -17.87	43.06 2.21 -19.38	42.96 2.14 -19.82	42.69 1.99 -21.23	40.90 1.93 -19.81	42.39 2.00 -21.00	42.44 2.04 -21.20	42.14 2.20 -19.01	40.13 2.92 -12.88	38.98 3.23 -9.74	35.95 3.02 -7.50	30.52 2.54 -5.93	27.80 2.22 -6.24

CHAFFEE___LFGE 323603	16.20 0.70 0.00	15.23 0.36 0.00	15.15 0.30 0.00	15.72 0.29 0.00	15.87 0.33 0.00	16.61 0.47 0.00	17.75 0.58 0.00	24.26 1.55 -0.26	25.89 1.29 -0.63	25.54 1.33 -0.54	26.55 1.06 -0.80	25.27 1.24 -0.52	22.44 0.97 0.00	21.67 0.67 0.00	20.11 0.64 0.00	19.77 0.61 0.00	20.05 0.66 0.00	20.05 0.69 -0.15	22.75 0.71 -1.11	29.67 0.10 -5.24	31.88 0.21 -5.65	30.24 0.33 -4.49	24.76 0.97 -1.73	20.67 1.02 -0.31
CHATEAUG_WT_PWR 323614	14.62 -0.88 0.00	14.13 -0.74 0.00	14.22 -0.64 0.00	14.83 -0.60 0.00	14.94 -0.61 0.00	15.60 -0.55 0.00	16.53 -0.63 0.00	20.65 -1.26 0.54	21.22 -1.41 1.33	21.29 -1.26 1.13	21.69 -1.31 1.69	21.12 -1.29 1.09	20.16 -1.31 0.00	19.67 -1.32 0.00	18.13 -1.34 0.00	17.86 -1.30 0.00	17.96 -1.43 0.00	17.50 -1.48 0.23	17.59 -1.59 1.75	17.22 -1.78 5.34	16.81 -2.00 7.20	16.56 -1.83 7.03	17.53 -1.81 2.72	17.31 -1.62 0.40
CHAT_HIGH_FALL_HYD 323578	14.60 -0.90 0.00	14.13 -0.74 0.00	14.20 -0.65 0.00	14.83 -0.60 0.00	14.92 -0.62 0.00	15.60 -0.55 0.00	16.51 -0.65 0.00	20.53 -1.28 0.64	20.95 -1.44 1.58	20.99 -1.35 1.34	21.28 -1.41 2.00	20.82 -1.39 1.30	20.09 -1.37 0.00	19.65 -1.34 0.00	18.15 -1.32 0.00	17.86 -1.30 0.00	18.00 -1.40 0.00	17.57 -1.42 0.22	17.71 -1.53 1.69	17.48 -1.70 5.15	17.14 -1.92 6.95	16.86 -1.78 6.79	17.74 -1.70 2.62	17.42 -1.53 0.39
CHAUTAUQUA___LFGE 323629	16.20 0.70 0.00	15.20 0.33 0.00	15.09 0.24 0.00	15.62 0.19 0.00	15.78 0.23 0.00	16.52 0.37 0.00	17.66 0.50 0.00	24.19 1.48 -0.26	25.82 1.22 -0.63	25.49 1.28 -0.54	26.50 1.01 -0.80	25.20 1.17 -0.52	22.37 0.90 0.00	21.58 0.59 0.00	20.04 0.57 0.00	19.68 0.52 0.00	19.94 0.54 0.00	19.90 0.54 -0.15	22.56 0.52 -1.11	29.46 -0.10 -5.22	31.88 0.21 -5.66	30.26 0.36 -4.49	24.83 1.04 -1.73	20.79 1.14 -0.31
CH_MIDHUDSON___DRP 24192	16.71 1.21 0.00	16.03 1.16 0.00	15.99 1.13 0.00	16.60 1.17 0.00	16.70 1.15 0.00	17.26 1.11 0.00	18.52 1.36 0.00	24.65 2.04 -0.15	26.67 2.32 -0.38	26.27 2.27 -0.32	27.58 2.42 -0.48	26.05 2.23 -0.31	23.51 2.04 0.00	22.97 1.97 0.00	21.30 1.83 0.00	20.94 1.78 0.00	21.24 1.84 0.00	21.25 1.90 -0.14	24.04 2.05 -1.06	39.10 2.65 -12.11	38.43 2.94 -9.48	32.45 2.75 -4.28	25.96 2.25 -1.65	21.83 1.97 -0.52
CH_MISC_IPPS 23765	16.74 1.24 0.00	16.05 1.17 0.00	16.02 1.16 0.00	16.64 1.20 0.00	16.73 1.18 0.00	17.29 1.15 0.00	18.57 1.41 0.00	24.71 2.11 -0.15	26.79 2.45 -0.37	26.38 2.39 -0.32	27.70 2.54 -0.47	26.16 2.35 -0.31	23.61 2.15 0.00	23.07 2.08 0.00	21.38 1.91 0.00	21.02 1.86 0.00	21.33 1.94 0.00	21.35 2.00 -0.14	24.14 2.16 -1.06	38.89 2.75 -11.80	38.33 3.04 -9.28	32.52 2.85 -4.25	26.04 2.34 -1.64	21.88 2.03 -0.51
CH_RES_BVR_FALLS 23983	15.18 -0.33 0.00	14.56 -0.31 0.00	14.56 -0.30 0.00	15.14 -0.29 0.00	15.30 -0.25 0.00	15.94 -0.21 0.00	16.98 -0.19 0.00	22.25 -0.20 0.00	23.70 -0.26 0.00	23.39 -0.28 0.00	24.39 -0.30 0.00	23.22 -0.28 0.00	21.21 -0.26 0.00	20.74 -0.25 0.00	19.24 -0.23 0.00	18.91 -0.25 0.00	19.12 -0.27 0.00	18.06 -0.29 0.87	14.09 -0.31 6.53	4.01 -0.39 19.94	-1.23 -0.34 26.91	-1.22 -0.38 26.26	11.56 -0.35 10.14	17.53 -0.31 1.49
CH_RES_NIAGARA 23895	15.38 -0.12 0.00	14.48 -0.39 0.00	14.43 -0.43 0.00	14.97 -0.46 0.00	15.14 -0.40 0.00	15.77 -0.37 0.00	16.60 -0.57 0.00	22.69 -0.02 -0.26	24.27 -0.34 -0.64	23.93 -0.28 -0.54	24.90 -0.59 -0.81	23.67 -0.35 -0.52	21.04 -0.43 0.00	20.34 -0.65 0.00	18.91 -0.57 0.00	18.62 -0.54 0.00	18.89 -0.50 0.00	18.88 -0.48 -0.15	21.45 -0.59 -1.11	27.97 -1.44 -5.07	30.03 -1.53 -5.55	28.64 -1.27 -4.49	23.39 -0.40 -1.73	19.57 -0.08 -0.31
CH_RES_SYRACUSE 23985	15.75 0.25 0.00	15.05 0.18 0.00	14.99 0.13 0.00	15.57 0.14 0.00	15.75 0.20 0.00	16.37 0.23 0.00	17.54 0.38 0.00	23.57 0.81 -0.32	25.53 0.79 -0.78	25.11 0.78 -0.66	26.41 0.74 -0.98	24.92 0.77 -0.64	22.13 0.67 0.00	21.56 0.57 0.00	19.96 0.49 0.00	19.64 0.48 0.00	19.88 0.49 0.00	19.84 0.48 -0.14	22.58 0.57 -1.09	29.42 0.51 -4.57	31.85 0.62 -5.21	30.40 0.59 -4.39	24.31 0.55 -1.70	20.13 0.50 -0.29
CLINTON_WT_PWR 323605	14.62 -0.88 0.00	14.13 -0.74 0.00	14.22 -0.64 0.00	14.83 -0.60 0.00	14.94 -0.61 0.00	15.60 -0.55 0.00	16.53 -0.63 0.00	20.65 -1.26 0.54	21.22 -1.41 1.33	21.29 -1.26 1.13	21.69 -1.31 1.69	21.12 -1.29 1.09	20.16 -1.31 0.00	19.67 -1.32 0.00	18.13 -1.34 0.00	17.86 -1.30 0.00	17.96 -1.43 0.00	17.50 -1.48 0.23	17.59 -1.59 1.75	17.22 -1.78 5.34	16.81 -2.00 7.20	16.56 -1.83 7.03	17.53 -1.81 2.72	17.31 -1.62 0.40
CLINTON___LFGE 323618	14.71 -0.79 0.00	14.25 -0.62 0.00	14.35 -0.51 0.00	14.98 -0.45 0.00	15.08 -0.47 0.00	15.74 -0.40 0.00	16.70 -0.46 0.00	20.82 -1.08 0.56	21.37 -1.22 1.37	21.44 -1.06 1.17	21.84 -1.11 1.74	21.25 -1.13 1.13	20.33 -1.14 0.00	19.82 -1.18 0.00	18.28 -1.19 0.00	18.01 -1.15 0.00	18.11 -1.28 0.00	17.66 -1.33 0.23	17.81 -1.38 1.73	17.52 -1.53 5.29	17.13 -1.74 7.14	16.90 -1.55 6.97	17.76 -1.61 2.69	17.49 -1.45 0.40
COLONIE_LFGE___ 323577	16.53 1.02 0.00	15.81 0.94 0.00	15.81 0.95 0.00	16.45 1.02 0.00	16.59 1.04 0.00	17.13 0.99 0.00	18.26 1.10 0.00	24.39 1.77 -0.16	26.41 2.04 -0.40	26.08 2.06 -0.34	27.34 2.15 -0.51	25.81 1.97 -0.33	23.29 1.82 0.00	22.74 1.74 0.00	21.09 1.62 0.00	20.75 1.59 0.00	21.04 1.65 0.00	20.90 1.52 -0.17	23.87 1.63 -1.31	41.82 1.78 -15.71	39.99 1.85 -12.13	32.50 1.81 -5.27	25.71 1.61 -2.04	21.36 1.35 -0.67
COPENHAGEN_WT_PWR 323753	15.16 -0.34 0.00	14.51 -0.36 0.00	14.49 -0.37 0.00	15.05 -0.39 0.00	15.27 -0.28 0.00	15.90 -0.24 0.00	17.23 0.07 0.00	24.45 0.43 -1.57	28.13 0.29 -3.87	27.25 0.29 -3.29	29.93 0.35 -4.90	27.08 0.40 -3.18	21.77 0.30 0.00	21.12 0.13 0.00	19.51 0.04 0.00	19.18 0.02 0.00	19.41 0.02 0.00	19.19 -0.11 -0.10	21.62 -0.02 -0.72	27.28 0.02 -2.91	29.44 0.05 -3.38	28.44 0.13 -2.89	23.18 0.00 -1.12	19.41 -0.12 -0.19
CORNELL____ 23752	16.12 0.62 0.00	15.38 0.51 0.00	15.33 0.48 0.00	15.91 0.48 0.00	16.11 0.56 0.00	16.76 0.61 0.00	18.04 0.87 0.00	24.22 1.50 -0.27	26.13 1.51 -0.65	25.70 1.47 -0.56	26.97 1.46 -0.83	25.47 1.43 -0.54	22.73 1.27 0.00	22.09 1.09 0.00	20.47 0.99 0.00	20.14 0.98 0.00	20.38 0.99 0.00	20.36 1.00 -0.15	23.19 1.15 -1.12	31.18 1.17 -5.67	33.24 1.33 -5.90	31.16 1.25 -4.50	24.90 1.10 -1.74	20.67 1.00 -0.33
COXSACKIE___GT 23611	16.74 1.24 0.00	16.02 1.15 0.00	16.00 1.14 0.00	16.64 1.20 0.00	16.76 1.21 0.00	17.34 1.19 0.00	18.55 1.39 0.00	24.74 2.13 -0.15	26.77 2.42 -0.38	26.39 2.39 -0.32	27.71 2.54 -0.48	26.12 2.30 -0.31	23.61 2.15 0.00	23.07 2.08 0.00	21.36 1.89 0.00	20.98 1.82 0.00	21.31 1.92 0.00	21.29 1.94 -0.14	24.10 2.09 -1.09	39.40 2.48 -12.58	38.54 2.73 -9.80	32.34 2.54 -4.37	25.77 2.03 -1.69	21.67 1.80 -0.54

CPV_VALLEY___CC1 323721	16.37 0.87 0.00	15.72 0.85 0.00	15.67 0.82 0.00	16.28 0.85 0.00	16.37 0.82 0.00	16.90 0.76 0.00	18.12 0.96 0.00	24.08 1.48 -0.15	26.01 1.68 -0.37	25.64 1.66 -0.31	26.90 1.75 -0.46	25.42 1.62 -0.30	22.95 1.48 0.00	22.42 1.43 0.00	20.80 1.32 0.00	20.44 1.28 0.00	20.73 1.34 0.00	20.71 1.36 -0.14	23.46 1.49 -1.04	36.76 1.87 -10.55	36.66 2.11 -8.54	31.61 1.98 -4.20	25.34 1.66 -1.62	21.24 1.43 -0.47
CPV_VALLEY___CC2 323722	16.37 0.87 0.00	15.72 0.85 0.00	15.67 0.82 0.00	16.28 0.85 0.00	16.37 0.82 0.00	16.90 0.76 0.00	18.12 0.96 0.00	24.08 1.48 -0.15	26.01 1.68 -0.37	25.64 1.66 -0.31	26.90 1.75 -0.46	25.42 1.62 -0.30	22.95 1.48 0.00	22.42 1.43 0.00	20.80 1.32 0.00	20.44 1.28 0.00	20.73 1.34 0.00	20.71 1.36 -0.14	23.46 1.49 -1.04	36.76 1.87 -10.55	36.66 2.11 -8.54	31.61 1.98 -4.20	25.34 1.66 -1.62	21.24 1.43 -0.47
CRESCENT___HYD 24018	16.53 1.02 0.00	15.81 0.94 0.00	15.81 0.95 0.00	16.45 1.02 0.00	16.59 1.04 0.00	17.13 0.99 0.00	18.26 1.10 0.00	24.39 1.77 -0.16	26.41 2.04 -0.40	26.08 2.06 -0.34	27.34 2.15 -0.51	25.81 1.97 -0.33	23.29 1.82 0.00	22.74 1.74 0.00	21.09 1.62 0.00	20.75 1.59 0.00	21.04 1.65 0.00	20.90 1.52 -0.17	23.87 1.63 -1.31	41.82 1.78 -15.71	39.99 1.85 -12.13	32.50 1.81 -5.27	25.71 1.61 -2.04	21.36 1.35 -0.67
CRUCIBLE_METL_DRP 24180	15.75 0.25 0.00	15.05 0.18 0.00	14.99 0.13 0.00	15.57 0.14 0.00	15.75 0.20 0.00	16.37 0.23 0.00	17.54 0.38 0.00	23.57 0.81 -0.32	25.53 0.79 -0.78	25.11 0.78 -0.66	26.41 0.74 -0.98	24.92 0.77 -0.64	22.13 0.67 0.00	21.56 0.57 0.00	19.96 0.49 0.00	19.64 0.48 0.00	19.88 0.49 0.00	19.84 0.48 -0.14	22.58 0.57 -1.09	29.42 0.51 -4.57	31.85 0.62 -5.21	30.40 0.59 -4.39	24.31 0.55 -1.70	20.13 0.50 -0.29
DANC___LFGE 323619	15.22 -0.28 0.00	14.56 -0.31 0.00	14.53 -0.33 0.00	15.09 -0.34 0.00	15.28 -0.26 0.00	15.90 -0.24 0.00	17.16 0.00 0.00	23.95 0.31 -1.18	27.09 0.22 -2.91	26.35 0.21 -2.47	28.58 0.22 -3.67	26.17 0.28 -2.38	21.68 0.21 0.00	21.06 0.06 0.00	19.47 0.00 0.00	19.14 -0.02 0.00	19.37 -0.02 0.00	19.23 -0.10 -0.11	21.75 -0.02 -0.84	27.70 -0.05 -3.41	29.97 0.00 -3.96	28.84 0.03 -3.39	23.33 -0.04 -1.31	19.46 -0.10 -0.22
DANSKAMMER___1 23586	16.74 1.24 0.00	16.05 1.17 0.00	16.02 1.16 0.00	16.64 1.20 0.00	16.73 1.18 0.00	17.29 1.15 0.00	18.57 1.41 0.00	24.71 2.11 -0.15	26.79 2.45 -0.37	26.38 2.39 -0.32	27.70 2.54 -0.47	26.16 2.35 -0.31	23.61 2.15 0.00	23.07 2.08 0.00	21.38 1.91 0.00	21.02 1.86 0.00	21.33 1.94 0.00	21.35 2.00 -0.14	24.14 2.16 -1.06	38.89 2.75 -11.80	38.33 3.04 -9.28	32.52 2.85 -4.25	26.04 2.34 -1.64	21.88 2.03 -0.51
DANSKAMMER___2 23589	16.74 1.24 0.00	16.05 1.17 0.00	16.02 1.16 0.00	16.64 1.20 0.00	16.73 1.18 0.00	17.29 1.15 0.00	18.57 1.41 0.00	24.71 2.11 -0.15	26.79 2.45 -0.37	26.38 2.39 -0.32	27.70 2.54 -0.47	26.16 2.35 -0.31	23.61 2.15 0.00	23.07 2.08 0.00	21.38 1.91 0.00	21.02 1.86 0.00	21.33 1.94 0.00	21.35 2.00 -0.14	24.14 2.16 -1.06	38.89 2.75 -11.80	38.33 3.04 -9.28	32.52 2.85 -4.25	26.04 2.34 -1.64	21.88 2.03 -0.51
DANSKAMMER___3 23590	16.74 1.24 0.00	16.05 1.17 0.00	16.02 1.16 0.00	16.64 1.20 0.00	16.73 1.18 0.00	17.29 1.15 0.00	18.57 1.41 0.00	24.71 2.11 -0.15	26.79 2.45 -0.37	26.38 2.39 -0.32	27.70 2.54 -0.47	26.16 2.35 -0.31	23.61 2.15 0.00	23.07 2.08 0.00	21.38 1.91 0.00	21.02 1.86 0.00	21.33 1.94 0.00	21.35 2.00 -0.14	24.14 2.16 -1.06	38.89 2.75 -11.80	38.33 3.04 -9.28	32.52 2.85 -4.25	26.04 2.34 -1.64	21.88 2.03 -0.51
DANSKAMMER___4 23591	16.74 1.24 0.00	16.05 1.17 0.00	16.02 1.16 0.00	16.64 1.20 0.00	16.73 1.18 0.00	17.29 1.15 0.00	18.57 1.41 0.00	24.71 2.11 -0.15	26.79 2.45 -0.37	26.38 2.39 -0.32	27.70 2.54 -0.47	26.16 2.35 -0.31	23.61 2.15 0.00	23.07 2.08 0.00	21.38 1.91 0.00	21.02 1.86 0.00	21.33 1.94 0.00	21.35 2.00 -0.14	24.14 2.16 -1.06	38.89 2.75 -11.80	38.33 3.04 -9.28	32.52 2.85 -4.25	26.04 2.34 -1.64	21.88 2.03 -0.51
DANSKAMMER___DIESEL 23592	16.74 1.24 0.00	16.05 1.17 0.00	16.02 1.16 0.00	16.64 1.20 0.00	16.73 1.18 0.00	17.29 1.15 0.00	18.57 1.41 0.00	24.71 2.11 -0.15	26.79 2.45 -0.37	26.38 2.39 -0.32	27.70 2.54 -0.47	26.16 2.35 -0.31	23.61 2.15 0.00	23.07 2.08 0.00	21.38 1.91 0.00	21.02 1.86 0.00	21.33 1.94 0.00	21.35 2.00 -0.14	24.14 2.16 -1.06	38.89 2.75 -11.80	38.33 3.04 -9.28	32.52 2.85 -4.25	26.04 2.34 -1.64	21.88 2.03 -0.51
DASHVILLE___HYD 23610	16.50 0.99 0.00	15.81 0.94 0.00	15.78 0.92 0.00	16.39 0.96 0.00	16.48 0.93 0.00	17.03 0.89 0.00	18.26 1.10 0.00	24.31 1.71 -0.15	26.28 1.94 -0.37	25.89 1.89 -0.32	27.18 2.02 -0.47	25.67 1.86 -0.31	23.16 1.70 0.00	22.65 1.66 0.00	20.99 1.52 0.00	20.61 1.46 0.00	20.93 1.53 0.00	20.93 1.58 -0.14	23.70 1.72 -1.06	38.45 2.21 -11.90	37.86 2.50 -9.35	32.01 2.31 -4.27	25.58 1.87 -1.65	21.49 1.64 -0.51
DELAWARE___LFGE 323621	16.20 0.70 0.00	15.51 0.64 0.00	15.48 0.62 0.00	16.08 0.65 0.00	16.23 0.68 0.00	16.79 0.65 0.00	18.04 0.87 0.00	24.07 1.42 -0.20	25.98 1.51 -0.50	25.57 1.47 -0.43	26.85 1.53 -0.64	25.37 1.46 -0.41	22.78 1.31 0.00	22.19 1.20 0.00	20.56 1.09 0.00	20.23 1.07 0.00	20.50 1.10 0.00	20.44 1.08 -0.15	23.26 1.19 -1.15	33.19 1.41 -7.44	34.56 1.56 -6.99	31.54 1.50 -4.62	25.14 1.30 -1.78	20.84 1.12 -0.39
DOGLEVILLE___HYD 23807	16.29 0.79 0.00	15.61 0.74 0.00	15.61 0.76 0.00	16.25 0.82 0.00	16.45 0.90 0.00	17.07 0.92 0.00	18.28 1.11 0.00	24.52 1.73 -0.34	26.61 1.80 -0.84	26.12 1.73 -0.72	27.46 1.70 -1.07	25.80 1.60 -0.69	22.88 1.42 0.00	22.26 1.26 0.00	20.60 1.13 0.00	20.27 1.11 0.00	20.50 1.10 0.00	20.52 1.08 -0.23	23.83 1.17 -1.73	31.22 1.29 -5.59	34.79 1.46 -7.32	33.85 1.45 -6.98	26.03 1.28 -2.70	20.88 1.14 -0.41
DUNKIRK___1 23563	16.17 0.67 0.00	15.18 0.31 0.00	15.08 0.22 0.00	15.62 0.19 0.00	15.79 0.25 0.00	16.52 0.37 0.00	17.66 0.50 0.00	24.17 1.46 -0.26	25.82 1.22 -0.63	25.47 1.25 -0.54	26.47 0.99 -0.80	25.20 1.17 -0.52	22.37 0.90 0.00	21.58 0.59 0.00	20.02 0.54 0.00	19.68 0.52 0.00	19.94 0.54 0.00	19.90 0.54 -0.15	22.58 0.54 -1.11	29.46 -0.10 -5.22	31.88 0.21 -5.66	30.26 0.36 -4.49	24.81 1.02 -1.73	20.77 1.12 -0.31
DUNKIRK___2 23564	16.17 0.67 0.00	15.18 0.31 0.00	15.08 0.22 0.00	15.62 0.19 0.00	15.79 0.25 0.00	16.52 0.37 0.00	17.66 0.50 0.00	24.17 1.46 -0.26	25.82 1.22 -0.63	25.47 1.25 -0.54	26.47 0.99 -0.80	25.20 1.17 -0.52	22.37 0.90 0.00	21.58 0.59 0.00	20.02 0.54 0.00	19.68 0.52 0.00	19.94 0.54 0.00	19.90 0.54 -0.15	22.58 0.54 -1.11	29.46 -0.10 -5.22	31.88 0.21 -5.66	30.26 0.36 -4.49	24.81 1.02 -1.73	20.77 1.12 -0.31

DUNKIRK___3 23565	16.14 0.64 0.00	15.17 0.30 0.00	15.08 0.22 0.00	15.63 0.20 0.00	15.79 0.25 0.00	16.53 0.39 0.00	17.64 0.48 0.00	24.12 1.42 -0.26	25.77 1.17 -0.63	25.42 1.21 -0.54	26.42 0.94 -0.80	25.15 1.13 -0.52	22.33 0.86 0.00	21.56 0.57 0.00	20.00 0.53 0.00	19.66 0.50 0.00	19.94 0.54 0.00	19.90 0.54 -0.15	22.56 0.52 -1.11	29.44 -0.10 -5.20	31.80 0.13 -5.65	30.19 0.28 -4.49	24.72 0.93 -1.73	20.69 1.04 -0.31
DUNKIRK___4 23566	16.14 0.64 0.00	15.17 0.30 0.00	15.08 0.22 0.00	15.63 0.20 0.00	15.79 0.25 0.00	16.53 0.39 0.00	17.64 0.48 0.00	24.12 1.42 -0.26	25.77 1.17 -0.63	25.42 1.21 -0.54	26.42 0.94 -0.80	25.15 1.13 -0.52	22.33 0.86 0.00	21.56 0.57 0.00	20.00 0.53 0.00	19.66 0.50 0.00	19.94 0.54 0.00	19.90 0.54 -0.15	22.56 0.52 -1.11	29.44 -0.10 -5.20	31.80 0.13 -5.65	30.19 0.28 -4.49	24.72 0.93 -1.73	20.69 1.04 -0.31
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.99 1.27 -0.22	16.27 1.20 -0.20	16.19 1.17 -0.16	16.78 1.20 -0.15	16.89 1.20 -0.15	17.51 1.16 -0.20	18.93 1.39 -0.38	24.99 2.09 -0.45	27.05 2.37 -0.71	26.67 2.32 -0.67	27.96 2.47 -0.80	26.45 2.28 -0.67	23.97 2.11 -0.40	23.44 2.04 -0.41	21.78 1.87 -0.44	21.41 1.84 -0.41	21.71 1.88 -0.43	21.71 1.92 -0.57	24.43 2.09 -1.42	38.65 2.73 -11.59	38.18 3.02 -9.15	32.60 2.85 -4.33	26.21 2.36 -1.79	22.11 2.05 -0.73
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.59 1.08 0.00	15.91 1.04 0.00	15.87 1.01 0.00	16.48 1.05 0.00	16.57 1.03 0.00	17.13 0.99 0.00	18.38 1.22 0.00	24.47 1.86 -0.15	26.45 2.11 -0.37	26.07 2.08 -0.32	27.38 2.22 -0.47	25.85 2.04 -0.30	23.34 1.87 0.00	22.80 1.81 0.00	21.13 1.65 0.00	20.77 1.61 0.00	21.08 1.69 0.00	21.08 1.73 -0.14	23.84 1.86 -1.05	38.21 2.39 -11.49	37.78 2.68 -9.09	32.15 2.49 -4.23	25.74 2.05 -1.63	21.64 1.80 -0.50
E179THST_138_KV_TB4_REV_LBMP_J 345001	17.08 1.35 -0.23	16.35 1.28 -0.20	16.28 1.25 -0.17	16.87 1.28 -0.15	16.98 1.28 -0.16	17.60 1.24 -0.21	19.02 1.48 -0.38	25.11 2.20 -0.45	27.13 2.45 -0.71	26.77 2.42 -0.68	28.04 2.54 -0.81	26.55 2.37 -0.68	24.05 2.17 -0.41	23.53 2.12 -0.42	21.87 1.95 -0.45	21.49 1.92 -0.42	21.82 1.98 -0.44	21.79 2.00 -0.58	24.53 2.18 -1.42	38.78 2.85 -11.60	38.35 3.15 -9.19	32.74 2.97 -4.34	26.33 2.47 -1.80	22.20 2.13 -0.74
EAST HAMPTON___GT 23717	23.27 2.28 -5.49	25.68 2.13 -8.69	23.56 2.15 -6.55	24.11 2.22 -6.45	21.98 2.24 -4.19	25.80 2.18 -7.47	32.56 2.63 -12.77	36.64 3.77 -10.42	42.69 4.19 -14.53	39.91 4.07 -12.16	42.60 4.22 -13.69	39.10 3.93 -11.67	36.97 3.48 -12.02	34.09 3.38 -9.72	33.02 3.08 -10.47	33.37 2.99 -11.22	33.97 3.10 -11.47	37.12 3.09 -14.82	41.04 3.68 -16.43	41.10 4.72 -12.05	42.51 5.57 -10.92	35.84 4.96 -5.46	29.11 3.80 -3.26	25.35 3.33 -2.68
EAST RIVER___6 23660	27.32 1.36 -10.45	25.56 1.29 -9.40	23.96 1.26 -7.84	23.75 1.31 -7.00	24.03 1.29 -7.20	27.08 1.26 -9.68	36.72 1.49 -18.07	39.00 2.24 -14.30	42.94 2.54 -16.43	43.72 2.49 -17.56	43.78 2.64 -16.46	43.77 2.47 -17.80	43.03 2.25 -19.31	42.92 2.18 -19.74	42.63 2.01 -21.15	40.85 1.96 -19.73	42.33 2.02 -20.91	42.38 2.06 -21.12	42.09 2.22 -18.94	40.18 2.92 -12.93	39.01 3.23 -9.77	36.10 3.05 -7.63	30.71 2.56 -6.10	28.02 2.22 -6.46
EAST RIVER___7 23524	27.32 1.36 -10.45	25.56 1.29 -9.40	23.96 1.26 -7.84	23.75 1.31 -7.00	24.03 1.29 -7.20	27.08 1.26 -9.68	36.72 1.49 -18.07	39.00 2.24 -14.30	42.94 2.54 -16.43	43.72 2.49 -17.56	43.78 2.64 -16.46	43.77 2.47 -17.80	43.03 2.25 -19.31	42.92 2.18 -19.74	42.63 2.01 -21.15	40.85 1.96 -19.73	42.33 2.02 -20.91	42.38 2.06 -21.12	42.09 2.22 -18.94	40.18 2.92 -12.93	39.01 3.23 -9.77	36.10 3.05 -7.63	30.71 2.56 -6.10	28.02 2.22 -6.46
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.52 1.21 0.19	15.84 1.15 0.17	15.83 1.11 0.15	16.46 1.16 0.13	16.55 1.13 0.13	17.06 1.10 0.18	18.15 1.32 0.34	24.34 2.00 0.11	26.29 2.25 -0.07	25.87 2.20 0.00	27.21 2.35 -0.17	25.67 2.19 0.02	23.11 2.00 0.36	22.56 1.93 0.37	20.87 1.79 0.39	20.54 1.74 0.37	20.81 1.80 0.39	20.80 1.84 0.25	23.63 1.99 -0.71	38.47 2.61 -11.53	38.01 2.89 -9.11	32.35 2.72 -4.20	25.93 2.25 -1.62	21.79 1.95 -0.50
EAST_HAMPTON___DIESEL 23722	23.27 2.28 -5.49	25.68 2.13 -8.69	23.56 2.15 -6.55	24.11 2.22 -6.45	21.98 2.24 -4.19	25.80 2.18 -7.47	32.56 2.63 -12.77	36.64 3.77 -10.42	42.72 4.22 -14.53	39.91 4.07 -12.16	42.60 4.22 -13.69	39.10 3.93 -11.67	36.97 3.48 -12.02	34.09 3.38 -9.72	33.02 3.08 -10.47	33.37 2.99 -11.22	33.97 3.10 -11.47	37.12 3.09 -14.82	41.04 3.68 -16.43	41.10 4.72 -12.05	42.51 5.57 -10.92	35.84 4.96 -5.46	29.11 3.80 -3.26	25.35 3.33 -2.68
EAST_RIVER___1 323558	27.36 1.36 -10.49	25.60 1.29 -9.43	23.99 1.26 -7.87	23.77 1.31 -7.03	24.06 1.29 -7.23	27.12 1.26 -9.72	36.79 1.49 -18.14	39.03 2.22 -14.35	42.95 2.49 -16.49	43.74 2.44 -17.62	43.80 2.59 -16.52	43.80 2.42 -17.87	43.06 2.21 -19.38	42.96 2.14 -19.82	42.69 1.99 -21.23	40.90 1.93 -19.81	42.39 2.00 -21.00	42.44 2.04 -21.20	42.14 2.20 -19.01	40.13 2.92 -12.88	38.98 3.23 -9.74	35.95 3.02 -7.50	30.52 2.54 -5.93	27.80 2.22 -6.24
EAST_RIVER___2 323559	27.32 1.36 -10.45	25.56 1.29 -9.40	23.96 1.26 -7.84	23.75 1.31 -7.00	24.03 1.29 -7.20	27.08 1.26 -9.68	36.72 1.49 -18.07	39.00 2.24 -14.30	42.94 2.54 -16.43	43.72 2.49 -17.56	43.78 2.64 -16.46	43.77 2.47 -17.80	43.03 2.25 -19.31	42.92 2.18 -19.74	42.63 2.01 -21.15	40.85 1.96 -19.73	42.33 2.02 -20.91	42.38 2.06 -21.12	42.09 2.22 -18.94	40.18 2.92 -12.93	39.01 3.23 -9.77	36.10 3.05 -7.63	30.71 2.56 -6.10	28.02 2.22 -6.46
EAST___DELAWARE_HYD 23607	16.59 1.08 0.00	15.91 1.04 0.00	15.87 1.01 0.00	16.47 1.03 0.00	16.57 1.03 0.00	17.15 1.00 0.00	18.43 1.27 0.00	24.53 1.93 -0.15	26.49 2.16 -0.37	26.07 2.08 -0.31	27.35 2.20 -0.46	25.85 2.04 -0.30	23.31 1.85 0.00	22.76 1.76 0.00	21.09 1.62 0.00	20.75 1.59 0.00	21.04 1.65 0.00	21.04 1.69 -0.14	23.82 1.84 -1.05	37.52 2.31 -10.87	37.35 2.60 -8.74	32.10 2.44 -4.24	25.70 2.01 -1.64	21.56 1.74 -0.48
ELEC_TRO_TEK 24086	22.39 1.40 -5.49	24.90 1.34 -8.69	22.71 1.31 -6.55	23.24 1.36 -6.45	21.08 1.34 -4.19	24.93 1.31 -7.47	31.48 1.55 -12.77	35.18 2.31 -10.42	41.09 2.59 -14.53	38.37 2.53 -12.16	41.05 2.67 -13.70	37.67 2.49 -11.67	35.79 2.30 -12.02	32.93 2.22 -9.72	31.99 2.04 -10.47	32.39 2.01 -11.22	32.92 2.05 -11.47	36.12 2.09 -14.82	39.62 2.26 -16.43	39.06 2.68 -12.05	40.14 3.20 -10.92	33.80 2.92 -5.46	27.66 2.34 -3.26	24.05 2.03 -2.68
ELLENBURG_WT_PWR 323604	14.62 -0.88 0.00	14.13 -0.74 0.00	14.22 -0.64 0.00	14.83 -0.60 0.00	14.94 -0.61 0.00	15.60 -0.55 0.00	16.53 -0.63 0.00	20.65 -1.26 0.54	21.22 -1.41 1.33	21.29 -1.26 1.13	21.69 -1.31 1.69	21.12 -1.29 1.09	20.16 -1.31 0.00	19.67 -1.32 0.00	18.13 -1.34 0.00	17.86 -1.30 0.00	17.96 -1.43 0.00	17.50 -1.48 0.23	17.59 -1.59 1.75	17.22 -1.78 5.34	16.81 -2.00 7.20	16.56 -1.83 7.03	17.53 -1.81 2.72	17.31 -1.62 0.40

ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.94 0.43 0.00	14.99 0.12 0.00	14.92 0.06 0.00	15.48 0.05 0.00	15.66 0.11 0.00	16.35 0.21 0.00	17.37 0.21 0.00	23.76 1.06 -0.26	25.39 0.79 -0.63	25.04 0.83 -0.54	26.06 0.57 -0.80	24.78 0.75 -0.52	22.03 0.56 0.00	21.27 0.27 0.00	19.75 0.27 0.00	19.45 0.29 0.00	19.70 0.31 0.00	19.69 0.33 -0.15	22.33 0.29 -1.11	29.10 -0.39 -5.16	31.29 -0.34 -5.61	29.76 -0.15 -4.49	24.32 0.53 -1.73	20.32 0.68 -0.31
EMPIRE_CC_1 323656	16.45 0.95 0.00	15.75 0.88 0.00	15.72 0.86 0.00	16.36 0.93 0.00	16.48 0.93 0.00	17.02 0.87 0.00	18.07 0.91 0.00	24.05 1.44 -0.16	25.98 1.63 -0.38	25.63 1.63 -0.33	26.87 1.70 -0.49	25.42 1.60 -0.32	22.97 1.50 0.00	22.44 1.45 0.00	20.80 1.32 0.00	20.46 1.30 0.00	20.73 1.34 0.00	20.67 1.31 -0.15	23.42 1.38 -1.11	40.20 1.53 -14.32	38.52 1.64 -10.86	31.50 1.60 -4.48	25.20 1.41 -1.73	21.19 1.26 -0.60
EMPIRE_CC_2 323658	16.45 0.95 0.00	15.75 0.88 0.00	15.72 0.86 0.00	16.36 0.93 0.00	16.48 0.93 0.00	17.02 0.87 0.00	18.07 0.91 0.00	24.05 1.44 -0.16	25.98 1.63 -0.38	25.63 1.63 -0.33	26.87 1.70 -0.49	25.42 1.60 -0.32	22.97 1.50 0.00	22.44 1.45 0.00	20.80 1.32 0.00	20.46 1.30 0.00	20.73 1.34 0.00	20.67 1.31 -0.15	23.42 1.38 -1.11	40.20 1.53 -14.32	38.52 1.64 -10.86	31.50 1.60 -4.48	25.20 1.41 -1.73	21.19 1.26 -0.60
ERIE_WT_PWR 323693	16.11 0.60 0.00	15.15 0.28 0.00	15.08 0.22 0.00	15.65 0.22 0.00	15.83 0.28 0.00	16.55 0.40 0.00	17.63 0.46 0.00	24.08 1.37 -0.26	25.73 1.13 -0.63	25.37 1.16 -0.54	26.40 0.91 -0.80	25.11 1.08 -0.52	22.30 0.84 0.00	21.54 0.54 0.00	20.00 0.53 0.00	19.68 0.52 0.00	19.96 0.56 0.00	19.92 0.56 -0.15	22.61 0.57 -1.11	29.46 -0.07 -5.19	31.67 0.03 -5.63	30.06 0.15 -4.49	24.61 0.82 -1.73	20.56 0.91 -0.31
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.09 0.59 0.00	15.36 0.49 0.00	15.32 0.46 0.00	15.89 0.46 0.00	16.09 0.54 0.00	16.74 0.60 0.00	18.00 0.84 0.00	24.18 1.46 -0.27	26.09 1.46 -0.66	25.65 1.42 -0.56	26.92 1.41 -0.83	25.43 1.39 -0.54	22.69 1.22 0.00	22.07 1.07 0.00	20.43 0.95 0.00	20.10 0.94 0.00	20.36 0.97 0.00	20.32 0.96 -0.15	23.13 1.09 -1.12	31.12 1.12 -5.67	33.19 1.27 -5.90	31.14 1.22 -4.50	24.88 1.08 -1.74	20.63 0.97 -0.33
E_CANADA_CAP_HY 24051	15.72 0.22 0.00	15.04 0.16 0.00	15.04 0.18 0.00	15.68 0.25 0.00	15.84 0.29 0.00	16.35 0.21 0.00	17.71 0.55 0.00	23.71 1.08 -0.18	25.65 1.25 -0.43	25.27 1.23 -0.37	26.49 1.26 -0.55	24.97 1.10 -0.36	22.46 0.99 0.00	21.88 0.88 0.00	20.23 0.76 0.00	19.93 0.77 0.00	20.25 0.85 0.00	20.17 0.79 -0.18	23.19 0.94 -1.32	43.42 1.07 -18.01	40.56 1.07 -13.47	31.70 0.97 -5.32	24.82 0.71 -2.05	20.52 0.45 -0.74
E_CANADA_MHWK_HY 24050	16.29 0.79 0.00	15.61 0.74 0.00	15.61 0.76 0.00	16.25 0.82 0.00	16.45 0.90 0.00	17.07 0.92 0.00	18.28 1.11 0.00	24.52 1.73 -0.34	26.61 1.80 -0.84	26.12 1.73 -0.72	27.46 1.70 -1.07	25.80 1.60 -0.69	22.88 1.42 0.00	22.26 1.26 0.00	20.60 1.13 0.00	20.27 1.11 0.00	20.50 1.10 0.00	20.52 1.08 -0.23	23.83 1.17 -1.73	31.22 1.29 -5.59	34.79 1.46 -7.32	33.85 1.45 -6.98	26.03 1.28 -2.70	20.88 1.14 -0.41
E_FISHKILL___LBMP 23776	16.62 1.12 0.00	15.93 1.06 0.00	15.88 1.02 0.00	16.50 1.06 0.00	16.60 1.06 0.00	17.15 1.00 0.00	18.38 1.22 0.00	24.47 1.86 -0.15	26.42 2.08 -0.37	26.03 2.04 -0.32	27.33 2.17 -0.47	25.83 2.02 -0.31	23.31 1.85 0.00	22.78 1.78 0.00	21.13 1.65 0.00	20.77 1.61 0.00	21.06 1.67 0.00	21.04 1.69 -0.14	23.81 1.84 -1.04	38.50 2.41 -11.75	37.91 2.68 -9.22	32.17 2.54 -4.20	25.78 2.10 -1.62	21.66 1.82 -0.51
FAR ROCKAWAY___4 23548	22.59 1.60 -5.49	25.09 1.53 -8.69	22.89 1.49 -6.55	23.43 1.54 -6.45	21.26 1.52 -4.19	25.14 1.52 -7.47	31.74 1.80 -12.77	35.56 2.69 -10.42	41.50 3.00 -14.54	38.77 2.94 -12.16	41.50 3.11 -13.70	38.07 2.89 -11.67	36.16 2.66 -12.03	33.27 2.56 -9.72	32.28 2.34 -10.47	32.70 2.32 -11.22	33.21 2.35 -11.47	36.43 2.40 -14.82	39.95 2.59 -16.43	39.45 3.07 -12.05	40.58 3.64 -10.92	34.26 3.38 -5.46	27.99 2.67 -3.26	24.32 2.30 -2.68
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.33 1.38 -10.45	25.56 1.29 -9.40	23.96 1.26 -7.84	23.75 1.31 -7.00	24.03 1.29 -7.20	27.10 1.28 -9.68	36.74 1.51 -18.07	39.00 2.24 -14.30	42.91 2.52 -16.43	43.69 2.46 -17.56	43.76 2.62 -16.45	43.75 2.44 -17.80	43.01 2.23 -19.31	42.90 2.16 -19.74	42.63 2.01 -21.15	40.85 1.96 -19.73	42.32 2.02 -20.91	42.38 2.06 -21.12	42.09 2.22 -18.94	40.19 2.92 -12.93	39.01 3.23 -9.77	36.11 3.05 -7.63	30.69 2.54 -6.10	28.02 2.22 -6.46
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.33 1.38 -10.45	25.56 1.29 -9.40	23.96 1.26 -7.84	23.75 1.31 -7.00	24.03 1.29 -7.20	27.08 1.26 -9.68	36.74 1.51 -18.07	39.00 2.24 -14.30	42.91 2.52 -16.43	43.69 2.46 -17.56	43.73 2.59 -16.45	43.73 2.42 -17.80	43.01 2.23 -19.31	42.90 2.16 -19.74	42.61 1.99 -21.15	40.82 1.93 -19.73	42.31 2.00 -20.91	42.36 2.04 -21.12	42.09 2.22 -18.94	40.19 2.92 -12.93	39.01 3.23 -9.77	36.11 3.05 -7.63	30.71 2.56 -6.10	28.02 2.22 -6.46
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.32 1.36 -10.45	25.56 1.29 -9.40	23.96 1.26 -7.84	23.75 1.31 -7.00	24.03 1.29 -7.20	27.08 1.26 -9.68	36.72 1.49 -18.07	38.97 2.22 -14.30	42.89 2.49 -16.43	43.67 2.44 -17.56	43.73 2.59 -16.45	43.73 2.42 -17.80	42.99 2.21 -19.31	42.88 2.14 -19.74	42.61 1.99 -21.15	40.82 1.93 -19.73	42.31 2.00 -20.91	42.36 2.04 -21.12	42.07 2.20 -18.94	40.16 2.89 -12.93	38.98 3.20 -9.77	36.08 3.02 -7.63	30.69 2.54 -6.10	28.00 2.20 -6.46
FARRAGUT___LBMP 323566	27.30 1.35 -10.45	25.55 1.28 -9.40	23.95 1.25 -7.84	23.73 1.30 -7.00	24.02 1.28 -7.20	27.07 1.24 -9.68	36.71 1.48 -18.07	38.95 2.20 -14.30	42.87 2.47 -16.43	43.65 2.42 -17.56	43.71 2.57 -16.45	43.68 2.37 -17.80	42.97 2.19 -19.31	42.86 2.12 -19.74	42.57 1.95 -21.15	40.81 1.92 -19.73	42.29 1.98 -20.91	42.33 2.00 -21.12	42.04 2.18 -18.94	40.14 2.87 -12.93	38.95 3.17 -9.77	36.05 3.00 -7.63	30.67 2.51 -6.10	28.00 2.20 -6.46
FENNER___WINDPWR 24204	15.97 0.46 0.00	15.27 0.40 0.00	15.23 0.37 0.00	15.82 0.39 0.00	16.00 0.45 0.00	16.63 0.48 0.00	17.88 0.72 0.00	24.14 1.28 -0.41	26.25 1.27 -1.02	25.79 1.25 -0.86	27.26 1.28 -1.29	25.61 1.27 -0.83	22.58 1.12 0.00	21.98 0.99 0.00	20.35 0.88 0.00	20.00 0.84 0.00	20.27 0.87 0.00	20.20 0.83 -0.16	23.12 0.96 -1.24	30.48 1.02 -5.12	33.05 1.17 -5.87	31.54 1.15 -4.97	24.95 0.97 -1.92	20.51 0.85 -0.32
FIBERTEK___ENERGY 23856	15.75 0.25 0.00	15.05 0.18 0.00	14.99 0.13 0.00	15.57 0.14 0.00	15.75 0.20 0.00	16.37 0.23 0.00	17.54 0.38 0.00	23.57 0.81 -0.32	25.53 0.79 -0.78	25.11 0.78 -0.66	26.41 0.74 -0.98	24.92 0.77 -0.64	22.13 0.67 0.00	21.56 0.57 0.00	19.96 0.49 0.00	19.64 0.48 0.00	19.88 0.49 0.00	19.84 0.48 -0.14	22.58 0.57 -1.09	29.42 0.51 -4.57	31.85 0.62 -5.21	30.40 0.59 -4.39	24.31 0.55 -1.70	20.13 0.50 -0.29

FITZPATRICK____ 23598	15.38 -0.12 0.00	14.71 -0.16 0.00	14.66 -0.19 0.00	15.23 -0.20 0.00	15.38 -0.17 0.00	15.97 -0.18 0.00	17.03 -0.14 0.00	22.76 0.07 -0.24	24.59 0.02 -0.60	24.21 0.02 -0.51	25.42 -0.02 -0.76	24.02 0.02 -0.49	21.47 0.00 0.00	20.91 -0.08 0.00	19.40 -0.08 0.00	19.06 -0.10 0.00	19.32 -0.08 0.00	19.29 -0.06 -0.14	21.92 -0.06 -1.05	28.30 -0.17 -4.13	30.73 -0.16 -4.87	29.51 -0.15 -4.24	23.61 -0.09 -1.64	19.55 -0.06 -0.27
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.77 1.27 0.00	16.08 1.20 0.00	16.05 1.19 0.00	16.67 1.24 0.00	16.74 1.20 0.00	17.32 1.18 0.00	18.61 1.44 0.00	24.76 2.16 -0.15	26.91 2.57 -0.37	26.50 2.51 -0.32	27.85 2.69 -0.47	26.28 2.47 -0.31	23.72 2.25 0.00	23.20 2.20 0.00	21.50 2.03 0.00	21.11 1.96 0.00	21.43 2.04 0.00	21.45 2.09 -0.14	24.26 2.28 -1.05	39.02 2.87 -11.81	38.49 3.20 -9.28	32.64 2.97 -4.25	26.13 2.43 -1.64	21.97 2.13 -0.51
FORT ORANGE____ 23900	16.51 1.01 0.00	15.81 0.94 0.00	15.79 0.94 0.00	16.43 1.00 0.00	16.54 1.00 0.00	17.08 0.94 0.00	18.06 0.89 0.00	24.05 1.44 -0.16	26.01 1.65 -0.39	25.64 1.63 -0.33	26.91 1.73 -0.50	25.43 1.60 -0.32	23.01 1.55 0.00	22.49 1.49 0.00	20.86 1.38 0.00	20.52 1.36 0.00	20.79 1.40 0.00	20.71 1.34 -0.16	23.52 1.40 -1.19	40.61 1.63 -14.64	39.00 1.74 -11.24	31.91 1.68 -4.81	25.35 1.43 -1.86	21.23 1.28 -0.62
FORT_DRUM_COGEN 23780	15.13 -0.37 0.00	14.50 -0.37 0.00	14.49 -0.37 0.00	15.03 -0.40 0.00	15.25 -0.30 0.00	15.90 -0.24 0.00	17.23 0.07 0.00	24.61 0.43 -1.73	28.51 0.29 -4.25	27.57 0.29 -3.61	30.41 0.35 -5.38	27.39 0.40 -3.49	21.77 0.30 0.00	21.12 0.13 0.00	19.51 0.04 0.00	19.18 0.02 0.00	19.41 0.02 0.00	19.17 -0.13 -0.09	21.55 -0.04 -0.67	27.08 0.02 -2.72	29.21 0.05 -3.15	28.27 0.15 -2.70	23.08 -0.02 -1.04	19.38 -0.13 -0.17
FPL_FAR_ROCK_GT1 24212	22.59 1.60 -5.49	25.09 1.53 -8.69	22.89 1.49 -6.55	23.43 1.54 -6.45	21.26 1.52 -4.19	25.14 1.52 -7.47	31.74 1.80 -12.77	35.56 2.69 -10.42	41.50 3.00 -14.54	38.77 2.94 -12.16	41.50 3.11 -13.70	38.07 2.89 -11.67	36.16 2.66 -12.03	33.27 2.56 -9.72	32.28 2.34 -10.47	32.70 2.32 -11.22	33.21 2.35 -11.47	36.43 2.40 -14.82	39.95 2.59 -16.43	39.45 3.07 -12.05	40.58 3.64 -10.92	34.26 3.38 -5.46	27.99 2.67 -3.26	24.32 2.30 -2.68
FPL_FAR_ROCK_GT2 23815	22.59 1.60 -5.49	25.09 1.53 -8.69	22.89 1.49 -6.55	23.43 1.54 -6.45	21.26 1.52 -4.19	25.14 1.52 -7.47	31.74 1.80 -12.77	35.56 2.69 -10.42	41.50 3.00 -14.54	38.77 2.94 -12.16	41.50 3.11 -13.70	38.07 2.89 -11.67	36.16 2.66 -12.03	33.27 2.56 -9.72	32.28 2.34 -10.47	32.70 2.32 -11.22	33.21 2.35 -11.47	36.43 2.40 -14.82	39.95 2.59 -16.43	39.45 3.07 -12.05	40.58 3.64 -10.92	34.26 3.38 -5.46	27.99 2.67 -3.26	24.32 2.30 -2.68
FRANKLIN_FALL_HYD 24054	14.53 -0.98 0.00	14.05 -0.82 0.00	14.16 -0.70 0.00	14.77 -0.66 0.00	14.85 -0.70 0.00	15.52 -0.63 0.00	16.46 -0.70 0.00	20.13 -1.37 0.95	20.12 -1.51 2.33	20.30 -1.40 1.98	20.28 -1.46 2.95	20.18 -1.41 1.91	20.09 -1.37 0.00	19.67 -1.32 0.00	18.15 -1.32 0.00	17.89 -1.27 0.00	18.02 -1.38 0.00	17.57 -1.44 0.20	17.88 -1.51 1.54	17.98 -1.66 4.70	17.82 -1.85 6.35	17.55 -1.68 6.20	17.99 -1.68 2.39	17.42 -1.57 0.35
FREEPORT_EQUS_GT1 23764	22.56 1.57 -5.49	25.04 1.49 -8.69	22.86 1.46 -6.55	23.40 1.51 -6.45	21.23 1.49 -4.19	25.10 1.48 -7.47	31.69 1.75 -12.77	35.45 2.58 -10.42	41.35 2.85 -14.53	38.63 2.79 -12.16	41.34 2.96 -13.69	37.95 2.77 -11.67	36.04 2.55 -12.02	33.17 2.46 -9.72	32.20 2.26 -10.47	32.60 2.22 -11.22	33.15 2.29 -11.47	36.37 2.34 -14.82	39.91 2.55 -16.43	39.42 3.04 -12.05	40.58 3.64 -10.92	34.21 3.33 -5.46	27.94 2.62 -3.26	24.30 2.28 -2.68
FREEPORT____CT2 23818	22.56 1.57 -5.49	25.04 1.49 -8.69	22.86 1.46 -6.55	23.40 1.51 -6.45	21.23 1.49 -4.19	25.10 1.48 -7.47	31.69 1.75 -12.77	35.45 2.58 -10.42	41.35 2.85 -14.53	38.63 2.79 -12.16	41.34 2.96 -13.69	37.95 2.77 -11.67	36.04 2.55 -12.02	33.17 2.46 -9.72	32.20 2.26 -10.47	32.60 2.22 -11.22	33.15 2.29 -11.47	36.37 2.34 -14.82	39.91 2.55 -16.43	39.42 3.04 -12.05	40.58 3.64 -10.92	34.21 3.33 -5.46	27.94 2.62 -3.26	24.30 2.28 -2.68
FULTON COGEN____ 23766	15.52 0.02 0.00	14.83 -0.04 0.00	14.78 -0.07 0.00	15.36 -0.08 0.00	15.52 -0.03 0.00	16.13 -0.02 0.00	17.27 0.10 0.00	23.22 0.43 -0.34	25.21 0.41 -0.83	24.76 0.38 -0.71	26.11 0.37 -1.05	24.59 0.40 -0.68	21.81 0.34 0.00	21.25 0.25 0.00	19.67 0.19 0.00	19.35 0.19 0.00	19.59 0.19 0.00	19.56 0.21 -0.14	22.23 0.25 -1.05	28.77 0.17 -4.26	31.21 0.26 -4.93	29.87 0.23 -4.22	23.91 0.22 -1.63	19.82 0.21 -0.27
FULTON____LFGE 323630	16.68 1.18 0.00	15.91 1.04 0.00	15.94 1.08 0.00	16.71 1.28 0.00	16.88 1.34 0.00	17.39 1.24 0.00	18.93 1.77 0.00	25.36 2.74 -0.17	27.46 3.07 -0.43	27.02 2.98 -0.36	28.31 3.09 -0.54	26.56 2.70 -0.35	23.87 2.40 0.00	23.26 2.27 0.00	21.48 2.01 0.00	21.21 2.05 0.00	21.60 2.21 0.00	21.56 2.17 -0.18	24.76 2.49 -1.34	44.56 2.82 -17.40	42.03 2.84 -13.18	33.44 2.62 -5.40	26.28 2.14 -2.09	21.63 1.57 -0.72
G.F.CEMENT____DRP 24184	16.74 1.24 0.00	15.99 1.12 0.00	16.02 1.16 0.00	16.73 1.30 0.00	16.87 1.32 0.00	17.50 1.36 0.00	18.86 1.70 0.00	25.29 2.67 -0.17	27.51 3.14 -0.41	27.20 3.17 -0.35	28.51 3.31 -0.52	26.82 2.99 -0.33	23.94 2.47 0.00	23.39 2.39 0.00	21.65 2.18 0.00	21.34 2.18 0.00	21.66 2.27 0.00	21.49 2.09 -0.18	24.57 2.28 -1.36	43.01 2.53 -16.14	41.06 2.55 -12.49	33.31 2.42 -5.47	26.25 2.07 -2.11	21.67 1.64 -0.69
GARDENVILLE____LBMP 24039	16.04 0.54 0.00	15.08 0.21 0.00	15.02 0.16 0.00	15.57 0.14 0.00	15.75 0.20 0.00	16.47 0.32 0.00	17.52 0.36 0.00	23.94 1.23 -0.26	25.58 0.98 -0.63	25.23 1.02 -0.54	26.25 0.77 -0.80	24.96 0.94 -0.52	22.18 0.71 0.00	21.44 0.44 0.00	19.90 0.43 0.00	19.56 0.40 0.00	19.84 0.45 0.00	19.82 0.46 -0.15	22.48 0.44 -1.11	29.33 -0.20 -5.19	31.51 -0.13 -5.63	29.93 0.03 -4.49	24.50 0.71 -1.73	20.48 0.83 -0.31
GENERAL____MILLS 23808	16.09 0.59 0.00	15.14 0.27 0.00	15.06 0.21 0.00	15.63 0.20 0.00	15.81 0.26 0.00	16.53 0.39 0.00	17.61 0.45 0.00	24.06 1.35 -0.26	25.70 1.10 -0.63	25.35 1.14 -0.54	26.35 0.86 -0.80	25.08 1.06 -0.52	22.28 0.82 0.00	21.52 0.53 0.00	19.98 0.51 0.00	19.66 0.50 0.00	19.92 0.52 0.00	19.90 0.54 -0.15	22.56 0.52 -1.11	29.43 -0.10 -5.19	31.64 0.00 -5.63	30.04 0.13 -4.49	24.58 0.79 -1.73	20.54 0.89 -0.31
GE_PLASTICS____DRP 24183	16.40 0.90 0.00	15.70 0.83 0.00	15.69 0.83 0.00	16.31 0.88 0.00	16.43 0.89 0.00	16.97 0.82 0.00	17.97 0.81 0.00	23.89 1.28 -0.16	25.82 1.46 -0.39	25.45 1.44 -0.33	26.71 1.53 -0.49	25.23 1.41 -0.32	22.84 1.38 0.00	22.32 1.32 0.00	20.68 1.21 0.00	20.35 1.19 0.00	20.62 1.22 0.00	20.56 1.19 -0.16	23.35 1.26 -1.17	40.33 1.44 -14.55	38.72 1.56 -11.14	31.65 1.50 -4.73	25.19 1.30 -1.82	21.11 1.16 -0.61

GILBOA___1 23756	16.34 0.84 0.00	15.64 0.77 0.00	15.61 0.76 0.00	16.22 0.79 0.00	16.34 0.79 0.00	16.84 0.69 0.00	17.97 0.81 0.00	23.92 1.30 -0.17	25.81 1.44 -0.41	25.44 1.42 -0.35	26.69 1.48 -0.52	25.23 1.39 -0.34	22.76 1.29 0.00	22.21 1.22 0.00	20.60 1.13 0.00	20.25 1.09 0.00	20.54 1.14 0.00	20.49 1.13 -0.14	23.20 1.21 -1.06	37.51 1.46 -11.71	36.90 1.64 -9.25	31.26 1.55 -4.28	25.04 1.32 -1.65	21.03 1.18 -0.51
GILBOA___2 23757	16.34 0.84 0.00	15.64 0.77 0.00	15.61 0.76 0.00	16.22 0.79 0.00	16.34 0.79 0.00	16.84 0.69 0.00	17.97 0.81 0.00	23.92 1.30 -0.17	25.81 1.44 -0.41	25.44 1.42 -0.35	26.69 1.48 -0.52	25.23 1.39 -0.34	22.76 1.29 0.00	22.21 1.22 0.00	20.60 1.13 0.00	20.25 1.09 0.00	20.54 1.14 0.00	20.49 1.13 -0.14	23.20 1.21 -1.06	37.51 1.46 -11.71	36.90 1.64 -9.25	31.26 1.55 -4.28	25.04 1.32 -1.65	21.03 1.18 -0.51
GILBOA___3 23758	16.34 0.84 0.00	15.64 0.77 0.00	15.61 0.76 0.00	16.22 0.79 0.00	16.34 0.79 0.00	16.84 0.69 0.00	17.97 0.81 0.00	23.92 1.30 -0.17	25.81 1.44 -0.41	25.44 1.42 -0.35	26.69 1.48 -0.52	25.23 1.39 -0.34	22.76 1.29 0.00	22.21 1.22 0.00	20.60 1.13 0.00	20.25 1.09 0.00	20.54 1.14 0.00	20.49 1.13 -0.14	23.20 1.21 -1.06	37.51 1.46 -11.71	36.90 1.64 -9.25	31.26 1.55 -4.28	25.04 1.32 -1.65	21.03 1.18 -0.51
GILBOA___4 23759	16.34 0.84 0.00	15.64 0.77 0.00	15.61 0.76 0.00	16.22 0.79 0.00	16.34 0.79 0.00	16.84 0.69 0.00	17.97 0.81 0.00	23.92 1.30 -0.17	25.81 1.44 -0.41	25.44 1.42 -0.35	26.69 1.48 -0.52	25.23 1.39 -0.34	22.76 1.29 0.00	22.21 1.22 0.00	20.60 1.13 0.00	20.25 1.09 0.00	20.54 1.14 0.00	20.49 1.13 -0.14	23.20 1.21 -1.06	37.51 1.46 -11.71	36.90 1.64 -9.25	31.26 1.55 -4.28	25.04 1.32 -1.65	21.03 1.18 -0.51
GILBOA____ 23599	16.34 0.84 0.00	15.64 0.77 0.00	15.61 0.76 0.00	16.22 0.79 0.00	16.34 0.79 0.00	16.84 0.69 0.00	17.97 0.81 0.00	23.92 1.30 -0.17	25.81 1.44 -0.41	25.44 1.42 -0.35	26.69 1.48 -0.52	25.23 1.39 -0.34	22.76 1.29 0.00	22.21 1.22 0.00	20.60 1.13 0.00	20.25 1.09 0.00	20.54 1.14 0.00	20.49 1.13 -0.14	23.20 1.21 -1.06	37.51 1.46 -11.71	36.90 1.64 -9.25	31.26 1.55 -4.28	25.04 1.32 -1.65	21.03 1.18 -0.51
GINNA____ 23603	14.88 -0.62 0.00	14.14 -0.73 0.00	14.08 -0.77 0.00	14.63 -0.80 0.00	14.80 -0.75 0.00	15.45 -0.69 0.00	16.48 -0.69 0.00	22.29 -0.43 -0.27	24.00 -0.62 -0.65	23.64 -0.59 -0.55	24.77 -0.74 -0.83	23.48 -0.56 -0.54	20.89 -0.58 0.00	20.28 -0.71 0.00	18.77 -0.70 0.00	18.47 -0.69 0.00	18.73 -0.66 0.00	18.73 -0.63 -0.15	21.35 -0.69 -1.11	28.00 -1.12 -4.78	30.28 -1.12 -5.38	28.81 -1.09 -4.48	23.04 -0.75 -1.73	19.02 -0.62 -0.30
GLEN PARK____ 23778	15.13 -0.37 0.00	14.48 -0.39 0.00	14.47 -0.39 0.00	15.02 -0.42 0.00	15.25 -0.30 0.00	15.89 -0.26 0.00	17.27 0.10 0.00	24.60 0.49 -1.66	28.38 0.34 -4.08	27.47 0.33 -3.46	30.23 0.39 -5.15	27.32 0.47 -3.34	21.83 0.36 0.00	21.16 0.17 0.00	19.55 0.08 0.00	19.20 0.04 0.00	19.43 0.04 0.00	19.19 -0.11 -0.09	21.62 0.00 -0.69	27.20 0.05 -2.81	29.37 0.10 -3.25	28.39 0.18 -2.79	23.14 0.00 -1.08	19.40 -0.12 -0.18
GLENWOOD_IC_1_G5 23712	22.53 1.54 -5.49	25.03 1.47 -8.69	22.83 1.43 -6.55	23.37 1.48 -6.45	21.20 1.46 -4.19	25.07 1.45 -7.47	31.65 1.72 -12.77	35.43 2.56 -10.42	41.35 2.85 -14.53	38.61 2.77 -12.16	41.32 2.94 -13.69	37.93 2.75 -11.67	36.02 2.53 -12.02	33.14 2.43 -9.72	32.18 2.24 -10.47	32.58 2.20 -11.22	33.14 2.27 -11.47	36.33 2.30 -14.82	39.87 2.51 -16.43	39.30 2.92 -12.05	40.32 3.38 -10.92	34.01 3.13 -5.46	27.83 2.51 -3.26	24.20 2.18 -2.68
GLENWOOD_IC_2_G1 23688	22.48 1.49 -5.49	24.97 1.41 -8.69	22.79 1.38 -6.55	23.32 1.44 -6.45	21.15 1.41 -4.19	25.01 1.39 -7.47	31.58 1.65 -12.77	35.31 2.45 -10.42	41.23 2.73 -14.53	38.51 2.67 -12.16	41.22 2.84 -13.69	37.83 2.66 -11.67	35.94 2.45 -12.02	33.06 2.35 -9.72	32.10 2.16 -10.47	32.51 2.13 -11.22	33.06 2.19 -11.47	36.26 2.23 -14.82	39.76 2.41 -16.43	39.16 2.77 -12.05	40.14 3.20 -10.92	33.85 2.97 -5.46	27.70 2.38 -3.26	24.09 2.07 -2.68
GLENWOOD_IC_3_G1 23689	22.48 1.49 -5.49	24.97 1.41 -8.69	22.79 1.38 -6.55	23.32 1.44 -6.45	21.15 1.41 -4.19	25.01 1.39 -7.47	31.58 1.65 -12.77	35.31 2.45 -10.42	41.23 2.73 -14.53	38.51 2.67 -12.16	41.22 2.84 -13.69	37.83 2.66 -11.67	35.94 2.45 -12.02	33.06 2.35 -9.72	32.10 2.16 -10.47	32.51 2.13 -11.22	33.06 2.19 -11.47	36.26 2.23 -14.82	39.76 2.41 -16.43	39.16 2.77 -12.05	40.14 3.20 -10.92	33.85 2.97 -5.46	27.70 2.38 -3.26	24.09 2.07 -2.68
GLENWOOD___4 23550	22.53 1.54 -5.49	25.03 1.47 -8.69	22.83 1.43 -6.55	23.37 1.48 -6.45	21.20 1.46 -4.19	25.07 1.45 -7.47	31.65 1.72 -12.77	35.43 2.56 -10.42	41.35 2.85 -14.53	38.61 2.77 -12.16	41.32 2.94 -13.69	37.93 2.75 -11.67	36.02 2.53 -12.02	33.14 2.43 -9.72	32.18 2.24 -10.47	32.58 2.20 -11.22	33.14 2.27 -11.47	36.33 2.30 -14.82	39.87 2.51 -16.43	39.30 2.92 -12.05	40.32 3.38 -10.92	34.01 3.13 -5.46	27.83 2.51 -3.26	24.20 2.18 -2.68
GLENWOOD___5 23614	22.53 1.54 -5.49	25.03 1.47 -8.69	22.83 1.43 -6.55	23.37 1.48 -6.45	21.20 1.46 -4.19	25.07 1.45 -7.47	31.65 1.72 -12.77	35.43 2.56 -10.42	41.35 2.85 -14.53	38.61 2.77 -12.16	41.32 2.94 -13.69	37.93 2.75 -11.67	36.02 2.53 -12.02	33.14 2.43 -9.72	32.18 2.24 -10.47	32.58 2.20 -11.22	33.14 2.27 -11.47	36.33 2.30 -14.82	39.87 2.51 -16.43	39.30 2.92 -12.05	40.32 3.38 -10.92	34.01 3.13 -5.46	27.83 2.51 -3.26	24.20 2.18 -2.68
GLOBAL GREEN_PORT_GT1 23814	23.29 2.29 -5.49	25.68 2.13 -8.69	23.56 2.15 -6.55	24.11 2.22 -6.45	21.98 2.24 -4.19	25.80 2.18 -7.47	32.56 2.63 -12.77	36.64 3.77 -10.42	42.72 4.22 -14.53	39.94 4.10 -12.16	42.60 4.22 -13.69	39.13 3.95 -11.67	36.97 3.48 -12.02	34.09 3.38 -9.72	33.02 3.08 -10.47	33.37 2.99 -11.22	33.97 3.10 -11.47	37.12 3.09 -14.82	41.04 3.68 -16.43	41.13 4.75 -12.05	42.56 5.62 -10.92	35.86 4.98 -5.46	29.14 3.82 -3.26	25.37 3.35 -2.68
GLOBE___DSASP 323697	15.30 -0.20 0.00	14.41 -0.46 0.00	14.35 -0.51 0.00	14.88 -0.55 0.00	15.06 -0.48 0.00	15.69 -0.45 0.00	16.51 -0.65 0.00	22.58 -0.13 -0.26	24.12 -0.48 -0.64	23.79 -0.43 -0.54	24.78 -0.72 -0.81	23.53 -0.49 -0.52	20.93 -0.54 0.00	20.24 -0.75 0.00	18.81 -0.66 0.00	18.53 -0.63 0.00	18.79 -0.60 0.00	18.78 -0.58 -0.15	21.35 -0.69 -1.11	27.84 -1.56 -5.06	29.90 -1.67 -5.55	28.51 -1.40 -4.49	23.28 -0.51 -1.73	19.47 -0.17 -0.31
GOETHSLN___LBMP 323567	27.28 1.33 -10.45	25.53 1.26 -9.40	23.93 1.23 -7.84	23.70 1.27 -7.00	24.00 1.26 -7.20	27.05 1.23 -9.68	36.69 1.46 -18.07	38.91 2.16 -14.30	42.80 2.40 -16.43	43.58 2.34 -17.56	43.61 2.47 -16.45	43.61 2.30 -17.80	42.88 2.11 -19.31	42.79 2.06 -19.74	42.53 1.91 -21.15	40.73 1.84 -19.73	42.25 1.94 -20.91	42.29 1.96 -21.12	42.00 2.14 -18.94	40.09 2.82 -12.93	38.93 3.15 -9.77	36.05 3.00 -7.63	30.67 2.51 -6.10	27.98 2.18 -6.46

GOODYEAR_LAKE_HYD 323669	16.17 0.67 0.00	15.48 0.61 0.00	15.45 0.59 0.00	16.07 0.63 0.00	16.21 0.67 0.00	16.79 0.65 0.00	18.12 0.96 0.00	24.22 1.57 -0.20	26.08 1.63 -0.49	25.70 1.61 -0.41	26.98 1.68 -0.61	25.50 1.60 -0.40	22.88 1.42 0.00	22.28 1.28 0.00	20.64 1.17 0.00	20.29 1.13 0.00	20.56 1.16 0.00	20.50 1.13 -0.16	23.39 1.28 -1.19	32.27 1.51 -6.42	34.18 1.67 -6.50	31.80 1.60 -4.77	25.25 1.35 -1.84	20.82 1.12 -0.36
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.12 0.62 0.00	15.36 0.49 0.00	15.32 0.46 0.00	15.91 0.48 0.00	16.08 0.53 0.00	16.69 0.55 0.00	17.92 0.75 0.00	23.99 1.30 -0.24	25.84 1.29 -0.58	25.42 1.25 -0.49	26.65 1.23 -0.73	25.23 1.24 -0.48	22.56 1.09 0.00	21.94 0.95 0.00	20.33 0.86 0.00	20.00 0.84 0.00	20.27 0.87 0.00	20.24 0.88 -0.15	23.01 0.96 -1.12	31.76 0.92 -6.50	33.46 1.07 -6.38	30.94 1.02 -4.50	24.79 0.99 -1.74	20.64 0.95 -0.35
GOUDEY___7 23579	16.12 0.62 0.00	15.38 0.51 0.00	15.32 0.46 0.00	15.91 0.48 0.00	16.08 0.53 0.00	16.71 0.56 0.00	17.92 0.75 0.00	23.99 1.30 -0.24	25.84 1.29 -0.58	25.45 1.28 -0.49	26.68 1.26 -0.73	25.23 1.24 -0.48	22.56 1.09 0.00	21.96 0.97 0.00	20.35 0.88 0.00	20.00 0.84 0.00	20.27 0.87 0.00	20.24 0.88 -0.15	23.03 0.98 -1.12	31.76 0.92 -6.50	33.46 1.07 -6.38	30.94 1.02 -4.50	24.79 0.99 -1.74	20.64 0.95 -0.35
GOUDEY___8 23580	16.12 0.62 0.00	15.36 0.49 0.00	15.32 0.46 0.00	15.91 0.48 0.00	16.08 0.53 0.00	16.69 0.55 0.00	17.92 0.75 0.00	23.99 1.30 -0.24	25.84 1.29 -0.58	25.42 1.25 -0.49	26.65 1.23 -0.73	25.23 1.24 -0.48	22.56 1.09 0.00	21.94 0.95 0.00	20.33 0.86 0.00	20.00 0.84 0.00	20.27 0.87 0.00	20.24 0.88 -0.15	23.01 0.96 -1.12	31.76 0.92 -6.50	33.46 1.07 -6.38	30.94 1.02 -4.50	24.79 0.99 -1.74	20.64 0.95 -0.35
GOWANUS_GT1_1 24077	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GOWANUS_GT1_2 24078	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GOWANUS_GT1_3 24079	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GOWANUS_GT1_4 24080	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GOWANUS_GT1_5 24084	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GOWANUS_GT1_6 24111	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GOWANUS_GT1_7 24112	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GOWANUS_GT1_8 24113	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GOWANUS_GT2_1 24114	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GOWANUS_GT2_2 24115	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GOWANUS_GT2_3 24116	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25

GOWANUS_GT2_4 24117	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GOWANUS_GT2_5 24118	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GOWANUS_GT2_6 24119	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GOWANUS_GT2_7 24120	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GOWANUS_GT2_8 24121	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GOWANUS_GT3_1 24122	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GOWANUS_GT3_2 24123	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GOWANUS_GT3_3 24124	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GOWANUS_GT3_4 24125	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GOWANUS_GT3_5 24126	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GOWANUS_GT3_6 24127	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GOWANUS_GT3_7 24128	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GOWANUS_GT3_8 24129	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GOWANUS_GT4_1 24130	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GOWANUS_GT4_2 24131	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25

GOWANUS_GT4_3 24132	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GOWANUS_GT4_4 24133	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GOWANUS_GT4_5 24134	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GOWANUS_GT4_6 24135	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GOWANUS_GT4_7 24136	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GOWANUS_GT4_8 24137	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GREENIDGE___3 23582	16.09 0.59 0.00	15.29 0.42 0.00	15.24 0.39 0.00	15.82 0.39 0.00	16.01 0.47 0.00	16.73 0.58 0.00	17.97 0.81 0.00	24.24 1.53 -0.26	26.02 1.41 -0.64	25.59 1.37 -0.54	26.78 1.28 -0.81	25.37 1.34 -0.53	22.61 1.14 0.00	21.92 0.92 0.00	20.29 0.82 0.00	19.96 0.80 0.00	20.23 0.83 0.00	20.20 0.84 -0.15	23.02 0.98 -1.11	30.55 0.78 -5.44	32.71 0.94 -5.76	30.79 0.89 -4.48	24.74 0.95 -1.73	20.56 0.91 -0.32
GREENIDGE___4 23583	16.09 0.59 0.00	15.29 0.42 0.00	15.24 0.39 0.00	15.82 0.39 0.00	16.01 0.47 0.00	16.73 0.58 0.00	17.97 0.81 0.00	24.24 1.53 -0.26	26.02 1.41 -0.64	25.59 1.37 -0.54	26.78 1.28 -0.81	25.37 1.34 -0.53	22.61 1.14 0.00	21.92 0.92 0.00	20.29 0.82 0.00	19.96 0.80 0.00	20.23 0.83 0.00	20.20 0.84 -0.15	23.02 0.98 -1.11	30.55 0.78 -5.44	32.71 0.94 -5.76	30.79 0.89 -4.48	24.74 0.95 -1.73	20.56 0.91 -0.32
GREENWD_138_KV_38B11_REV_LBMP_J 345004	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
GROVEVILLE___HYD 323602	16.77 1.27 0.00	16.08 1.20 0.00	16.05 1.19 0.00	16.67 1.24 0.00	16.74 1.20 0.00	17.32 1.18 0.00	18.61 1.44 0.00	24.76 2.16 -0.15	26.91 2.57 -0.37	26.50 2.51 -0.32	27.85 2.69 -0.47	26.28 2.47 -0.31	23.72 2.25 0.00	23.20 2.20 0.00	21.50 2.03 0.00	21.11 1.96 0.00	21.43 2.04 0.00	21.45 2.09 -0.14	24.26 2.28 -1.05	39.02 2.87 -11.81	38.49 3.20 -9.28	32.64 2.97 -4.25	26.13 2.43 -1.64	21.97 2.13 -0.51
HAMPSHIRE___PAPER_HYD 323593	14.56 -0.95 0.00	14.01 -0.86 0.00	14.01 -0.85 0.00	14.57 -0.86 0.00	14.72 -0.82 0.00	15.34 -0.81 0.00	16.46 -0.70 0.00	18.01 -0.85 3.59	14.11 -1.03 8.83	15.14 -1.04 7.50	12.49 -1.04 11.16	15.32 -0.94 7.24	20.61 -0.86 0.00	20.13 -0.86 0.00	18.62 -0.86 0.00	18.32 -0.84 0.00	18.50 -0.89 0.00	18.20 -0.98 0.04	19.67 -0.98 0.28	22.77 -1.07 0.50	23.93 -1.14 0.94	23.27 -1.04 1.11	20.59 -1.04 0.43	18.20 -1.08 0.05
HARDSCRABBLE_WT_PWR 323673	16.08 0.57 0.00	15.42 0.55 0.00	15.42 0.56 0.00	16.07 0.63 0.00	16.25 0.70 0.00	16.87 0.73 0.00	18.07 0.91 0.00	24.25 1.46 -0.34	26.32 1.51 -0.84	25.81 1.42 -0.72	27.14 1.38 -1.07	25.49 1.29 -0.69	22.58 1.12 0.00	21.96 0.97 0.00	20.33 0.86 0.00	19.98 0.82 0.00	20.19 0.80 0.00	20.23 0.79 -0.23	23.52 0.86 -1.73	30.87 0.95 -5.59	34.42 1.09 -7.32	33.47 1.07 -6.98	25.70 0.95 -2.70	20.59 0.85 -0.41
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.62 1.12 0.00	15.93 1.06 0.00	15.90 1.04 0.00	16.51 1.08 0.00	16.60 1.06 0.00	17.16 1.02 0.00	18.42 1.25 0.00	24.51 1.91 -0.15	26.49 2.16 -0.37	26.12 2.13 -0.31	27.42 2.27 -0.47	25.90 2.09 -0.30	23.38 1.91 0.00	22.86 1.87 0.00	21.19 1.71 0.00	20.83 1.67 0.00	21.14 1.75 0.00	21.14 1.79 -0.14	23.89 1.92 -1.04	37.86 2.43 -11.09	37.60 2.73 -8.85	32.17 2.54 -4.20	25.78 2.10 -1.62	21.64 1.82 -0.49
HARZA MOOSE___RIVER 24016	15.60 0.09 0.00	14.93 0.06 0.00	14.90 0.04 0.00	15.49 0.06 0.00	15.69 0.14 0.00	16.31 0.16 0.00	17.59 0.43 0.00	24.57 0.85 -1.26	27.86 0.79 -3.10	27.09 0.78 -2.63	29.45 0.84 -3.92	26.89 0.84 -2.55	22.20 0.73 0.00	21.58 0.59 0.00	19.98 0.51 0.00	19.62 0.46 0.00	19.88 0.49 0.00	19.74 0.38 -0.14	22.51 0.50 -1.08	28.72 0.58 -3.80	31.43 0.68 -4.74	30.48 0.71 -4.35	24.29 0.55 -1.68	20.01 0.41 -0.26
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.38 1.43 -10.46	25.63 1.35 -9.40	24.01 1.32 -7.84	23.80 1.37 -6.99	24.09 1.35 -7.19	27.14 1.32 -9.67	36.79 1.56 -18.06	39.06 2.31 -14.29	42.98 2.59 -16.42	43.76 2.53 -17.55	43.82 2.69 -16.45	43.81 2.52 -17.79	43.06 2.30 -19.30	42.97 2.22 -19.75	42.70 2.06 -21.16	41.14 2.01 -19.97	42.62 2.08 -21.15	42.68 2.11 -21.35	42.36 2.28 -19.16	40.42 2.97 -13.11	39.14 3.28 -9.85	36.61 3.10 -8.09	31.33 2.58 -6.69	28.83 2.24 -7.25

HEMPSTEAD____ 23647	22.54 1.55 -5.49	25.03 1.47 -8.69	22.85 1.44 -6.55	23.38 1.50 -6.45	21.22 1.48 -4.19	25.09 1.47 -7.47	31.65 1.72 -12.77	35.43 2.56 -10.42	41.33 2.83 -14.53	38.61 2.77 -12.16	41.32 2.94 -13.69	37.93 2.75 -11.67	36.02 2.53 -12.02	33.14 2.43 -9.72	32.18 2.24 -10.47	32.58 2.20 -11.22	33.14 2.27 -11.47	36.33 2.30 -14.82	39.87 2.51 -16.43	39.35 2.97 -12.05	40.45 3.51 -10.92	34.08 3.20 -5.46	27.88 2.56 -3.26	24.24 2.22 -2.68
HICKLING___1 23621	16.39 0.88 0.00	15.54 0.67 0.00	15.48 0.62 0.00	16.07 0.63 0.00	16.26 0.72 0.00	16.97 0.82 0.00	18.26 1.10 0.00	24.59 1.89 -0.25	26.38 1.80 -0.61	25.97 1.78 -0.52	27.12 1.65 -0.78	25.72 1.71 -0.50	22.95 1.48 0.00	22.26 1.26 0.00	20.60 1.13 0.00	20.27 1.11 0.00	20.54 1.14 0.00	20.51 1.15 -0.15	23.34 1.30 -1.12	31.26 1.05 -5.88	33.26 1.22 -6.02	31.08 1.17 -4.49	25.07 1.28 -1.73	20.95 1.28 -0.33
HICKLING___2 23622	16.39 0.88 0.00	15.54 0.67 0.00	15.48 0.62 0.00	16.07 0.63 0.00	16.26 0.72 0.00	16.97 0.82 0.00	18.26 1.10 0.00	24.59 1.89 -0.25	26.38 1.80 -0.61	25.97 1.78 -0.52	27.12 1.65 -0.78	25.72 1.71 -0.50	22.95 1.48 0.00	22.26 1.26 0.00	20.60 1.13 0.00	20.27 1.11 0.00	20.54 1.14 0.00	20.51 1.15 -0.15	23.34 1.30 -1.12	31.26 1.05 -5.88	33.26 1.22 -6.02	31.08 1.17 -4.49	25.07 1.28 -1.73	20.95 1.28 -0.33
HIGH FALLS___HY 23754	16.63 1.13 0.00	15.96 1.09 0.00	15.91 1.05 0.00	16.53 1.10 0.00	16.62 1.07 0.00	17.19 1.05 0.00	18.49 1.32 0.00	24.60 2.00 -0.15	26.59 2.25 -0.37	26.17 2.18 -0.32	27.48 2.32 -0.47	25.93 2.12 -0.31	23.40 1.93 0.00	22.84 1.85 0.00	21.17 1.69 0.00	20.81 1.65 0.00	21.12 1.73 0.00	21.14 1.79 -0.14	23.93 1.95 -1.06	38.42 2.46 -11.62	37.98 2.78 -9.18	32.28 2.59 -4.26	25.82 2.12 -1.64	21.68 1.84 -0.51
HILLBURN___GT 23639	16.65 1.15 0.00	15.96 1.09 0.00	15.91 1.05 0.00	16.53 1.10 0.00	16.62 1.07 0.00	17.18 1.03 0.00	18.43 1.27 0.00	24.53 1.93 -0.15	26.52 2.18 -0.37	26.12 2.13 -0.31	27.45 2.30 -0.47	25.92 2.12 -0.30	23.42 1.95 0.00	22.89 1.89 0.00	21.21 1.73 0.00	20.86 1.70 0.00	21.16 1.76 0.00	21.15 1.81 -0.14	23.92 1.95 -1.04	38.01 2.48 -11.19	37.71 2.78 -8.91	32.25 2.62 -4.20	25.85 2.16 -1.62	21.68 1.86 -0.49
HISHELDN_WT_PWR 323625	15.97 0.46 0.00	15.06 0.19 0.00	15.02 0.16 0.00	15.59 0.15 0.00	15.73 0.19 0.00	16.44 0.29 0.00	17.47 0.31 0.00	23.79 1.08 -0.26	25.41 0.82 -0.63	25.04 0.83 -0.54	26.08 0.59 -0.80	24.77 0.75 -0.52	22.03 0.56 0.00	21.29 0.29 0.00	19.77 0.29 0.00	19.43 0.27 0.00	19.70 0.31 0.00	19.70 0.35 -0.15	22.40 0.36 -1.11	29.39 -0.24 -5.29	31.52 -0.18 -5.69	29.86 -0.05 -4.49	24.34 0.55 -1.73	20.35 0.70 -0.31
HOLTSVILLE_IC_1 23690	22.62 1.63 -5.49	25.04 1.49 -8.69	22.90 1.50 -6.55	23.43 1.54 -6.45	21.29 1.55 -4.19	25.09 1.47 -7.47	31.64 1.70 -12.77	35.31 2.45 -10.42	41.23 2.73 -14.53	38.51 2.67 -12.16	41.19 2.81 -13.69	37.79 2.61 -11.67	35.81 2.32 -12.02	33.02 2.31 -9.72	32.08 2.14 -10.47	32.43 2.05 -11.22	33.02 2.15 -11.47	36.18 2.15 -14.82	39.83 2.47 -16.43	39.55 3.16 -12.05	40.71 3.77 -10.92	34.24 3.36 -5.46	27.96 2.65 -3.26	24.34 2.32 -2.68
HOLTSVILLE_IC_10 23699	22.68 1.69 -5.49	25.12 1.56 -8.69	22.98 1.57 -6.55	23.50 1.62 -6.45	21.35 1.62 -4.19	25.17 1.55 -7.47	31.74 1.80 -12.77	35.47 2.60 -10.42	41.40 2.90 -14.53	38.68 2.84 -12.16	41.34 2.96 -13.69	37.93 2.75 -11.67	35.94 2.45 -12.02	33.14 2.43 -9.72	32.18 2.24 -10.47	32.55 2.16 -11.22	33.15 2.29 -11.47	36.29 2.27 -14.82	40.00 2.64 -16.43	39.72 3.33 -12.05	40.92 3.98 -10.92	34.41 3.53 -5.46	28.10 2.78 -3.26	24.44 2.42 -2.68
HOLTSVILLE_IC_2 23691	22.62 1.63 -5.49	25.04 1.49 -8.69	22.90 1.50 -6.55	23.43 1.54 -6.45	21.29 1.55 -4.19	25.09 1.47 -7.47	31.64 1.70 -12.77	35.31 2.45 -10.42	41.23 2.73 -14.53	38.51 2.67 -12.16	41.19 2.81 -13.69	37.79 2.61 -11.67	35.81 2.32 -12.02	33.02 2.31 -9.72	32.08 2.14 -10.47	32.43 2.05 -11.22	33.02 2.15 -11.47	36.18 2.15 -14.82	39.83 2.47 -16.43	39.55 3.16 -12.05	40.71 3.77 -10.92	34.24 3.36 -5.46	27.96 2.65 -3.26	24.34 2.32 -2.68
HOLTSVILLE_IC_3 23692	22.62 1.63 -5.49	25.04 1.49 -8.69	22.90 1.50 -6.55	23.43 1.54 -6.45	21.29 1.55 -4.19	25.09 1.47 -7.47	31.64 1.70 -12.77	35.31 2.45 -10.42	41.23 2.73 -14.53	38.51 2.67 -12.16	41.19 2.81 -13.69	37.79 2.61 -11.67	35.81 2.32 -12.02	33.02 2.31 -9.72	32.08 2.14 -10.47	32.43 2.05 -11.22	33.02 2.15 -11.47	36.18 2.15 -14.82	39.83 2.47 -16.43	39.55 3.16 -12.05	40.71 3.77 -10.92	34.24 3.36 -5.46	27.96 2.65 -3.26	24.34 2.32 -2.68
HOLTSVILLE_IC_4 23693	22.62 1.63 -5.49	25.04 1.49 -8.69	22.90 1.50 -6.55	23.43 1.54 -6.45	21.29 1.55 -4.19	25.09 1.47 -7.47	31.64 1.70 -12.77	35.31 2.45 -10.42	41.23 2.73 -14.53	38.51 2.67 -12.16	41.19 2.81 -13.69	37.79 2.61 -11.67	35.81 2.32 -12.02	33.02 2.31 -9.72	32.08 2.14 -10.47	32.43 2.05 -11.22	33.02 2.15 -11.47	36.18 2.15 -14.82	39.83 2.47 -16.43	39.55 3.16 -12.05	40.71 3.77 -10.92	34.24 3.36 -5.46	27.96 2.65 -3.26	24.34 2.32 -2.68
HOLTSVILLE_IC_5 23694	22.62 1.63 -5.49	25.04 1.49 -8.69	22.90 1.50 -6.55	23.43 1.54 -6.45	21.29 1.55 -4.19	25.09 1.47 -7.47	31.64 1.70 -12.77	35.31 2.45 -10.42	41.23 2.73 -14.53	38.51 2.67 -12.16	41.19 2.81 -13.69	37.79 2.61 -11.67	35.81 2.32 -12.02	33.02 2.31 -9.72	32.08 2.14 -10.47	32.43 2.05 -11.22	33.02 2.15 -11.47	36.18 2.15 -14.82	39.83 2.47 -16.43	39.55 3.16 -12.05	40.71 3.77 -10.92	34.24 3.36 -5.46	27.96 2.65 -3.26	24.34 2.32 -2.68
HOLTSVILLE_IC_6 23695	22.68 1.69 -5.49	25.12 1.56 -8.69	22.98 1.57 -6.55	23.50 1.62 -6.45	21.35 1.62 -4.19	25.17 1.55 -7.47	31.74 1.80 -12.77	35.47 2.60 -10.42	41.40 2.90 -14.53	38.68 2.84 -12.16	41.34 2.96 -13.69	37.93 2.75 -11.67	35.94 2.45 -12.02	33.14 2.43 -9.72	32.18 2.24 -10.47	32.55 2.16 -11.22	33.15 2.29 -11.47	36.29 2.27 -14.82	40.00 2.64 -16.43	39.72 3.33 -12.05	40.92 3.98 -10.92	34.41 3.53 -5.46	28.10 2.78 -3.26	24.44 2.42 -2.68
HOLTSVILLE_IC_7 23696	22.68 1.69 -5.49	25.12 1.56 -8.69	22.98 1.57 -6.55	23.50 1.62 -6.45	21.35 1.62 -4.19	25.17 1.55 -7.47	31.74 1.80 -12.77	35.47 2.60 -10.42	41.40 2.90 -14.53	38.68 2.84 -12.16	41.34 2.96 -13.69	37.93 2.75 -11.67	35.94 2.45 -12.02	33.14 2.43 -9.72	32.18 2.24 -10.47	32.55 2.16 -11.22	33.15 2.29 -11.47	36.29 2.27 -14.82	40.00 2.64 -16.43	39.72 3.33 -12.05	40.92 3.98 -10.92	34.41 3.53 -5.46	28.10 2.78 -3.26	24.44 2.42 -2.68
HOLTSVILLE_IC_8 23697	22.68 1.69 -5.49	25.12 1.56 -8.69	22.98 1.57 -6.55	23.50 1.62 -6.45	21.35 1.62 -4.19	25.17 1.55 -7.47	31.74 1.80 -12.77	35.47 2.60 -10.42	41.40 2.90 -14.53	38.68 2.84 -12.16	41.34 2.96 -13.69	37.93 2.75 -11.67	35.94 2.45 -12.02	33.14 2.43 -9.72	32.18 2.24 -10.47	32.55 2.16 -11.22	33.15 2.29 -11.47	36.29 2.27 -14.82	40.00 2.64 -16.43	39.72 3.33 -12.05	40.92 3.98 -10.92	34.41 3.53 -5.46	28.10 2.78 -3.26	24.44 2.42 -2.68

HOLTSVILLE_IC_9 23698	22.68 1.69 -5.49	25.12 1.56 -8.69	22.98 1.57 -6.55	23.50 1.62 -6.45	21.35 1.62 -4.19	25.17 1.55 -7.47	31.74 1.80 -12.77	35.47 2.60 -10.42	41.40 2.90 -14.53	38.68 2.84 -12.16	41.34 2.96 -13.69	37.93 2.75 -11.67	35.94 2.45 -12.02	33.14 2.43 -9.72	32.18 2.24 -10.47	32.55 2.16 -11.22	33.15 2.29 -11.47	36.29 2.27 -14.82	40.00 2.64 -16.43	39.72 3.33 -12.05	40.92 3.98 -10.92	34.41 3.53 -5.46	28.10 2.78 -3.26	24.44 2.42 -2.68
HOWARD_WT_PWR 323690	16.31 0.81 0.00	15.44 0.56 0.00	15.39 0.53 0.00	15.94 0.51 0.00	16.11 0.56 0.00	16.84 0.69 0.00	18.06 0.89 0.00	24.41 1.71 -0.25	26.08 1.49 -0.63	25.65 1.44 -0.53	26.76 1.28 -0.79	25.38 1.36 -0.51	22.56 1.09 0.00	21.79 0.80 0.00	20.15 0.68 0.00	19.81 0.65 0.00	20.07 0.68 0.00	20.09 0.73 -0.15	22.88 0.84 -1.11	30.34 0.46 -5.54	32.46 0.62 -5.83	30.54 0.64 -4.49	24.74 0.95 -1.73	20.66 1.00 -0.32
HQ_GEN_CEDARS 23644	14.49 -1.01 0.00	13.99 -0.88 0.00	14.03 -0.83 0.00	14.58 -0.85 0.00	14.66 -0.89 0.00	15.29 -0.86 0.00	16.20 -0.96 0.00	20.03 -1.50 0.92	20.03 -1.68 2.26	20.03 -1.73 1.92	20.03 -1.80 2.86	20.03 -1.62 1.85	20.03 -1.44 0.00	19.78 -1.22 0.00	18.34 -1.13 0.00	18.07 -1.09 0.00	18.23 -1.16 0.00	17.81 -1.19 0.21	18.12 -1.25 1.55	18.21 -1.39 4.75	18.05 -1.56 6.40	17.72 -1.45 6.25	18.28 -1.37 2.41	17.55 -1.43 0.36
HQ_GEN_CEDARS_PROXY 323590	14.49 -1.01 0.00	13.99 -0.88 0.00	14.03 -0.83 0.00	14.58 -0.85 0.00	14.66 -0.89 0.00	15.29 -0.86 0.00	16.20 -0.96 0.00	20.03 -1.50 0.92	20.03 -1.68 2.26	20.03 -1.73 1.92	20.03 -1.80 2.86	20.03 -1.62 1.85	20.03 -1.44 0.00	19.78 -1.22 0.00	18.34 -1.13 0.00	18.07 -1.09 0.00	18.23 -1.16 0.00	17.81 -1.19 0.21	18.12 -1.25 1.55	18.21 -1.39 4.75	18.05 -1.56 6.40	17.72 -1.45 6.25	18.28 -1.37 2.41	17.55 -1.43 0.36
HQ_GEN_IMPORT 323601	15.07 -0.43 0.00	14.50 -0.37 0.00	14.50 -0.36 0.00	15.06 -0.37 0.00	15.16 -0.39 0.00	15.79 -0.36 0.00	16.70 -0.46 0.00	21.37 -0.85 0.23	22.48 -0.91 0.57	22.29 -0.90 0.49	23.03 -0.94 0.72	22.14 -0.89 0.47	20.65 -0.82 0.00	20.26 -0.74 0.00	18.79 -0.68 0.00	18.51 -0.65 0.00	18.71 -0.68 0.00	18.38 -0.69 0.14	19.12 -0.75 1.06	20.26 -0.85 3.23	20.70 -0.96 4.35	20.26 -0.91 4.25	19.63 -0.79 1.64	18.38 -0.72 0.24
HQ_GEN_WHEEL 23651	15.07 -0.43 0.00	14.50 -0.37 0.00	14.50 -0.36 0.00	15.06 -0.37 0.00	15.16 -0.39 0.00	15.79 -0.36 0.00	16.70 -0.46 0.00	21.37 -0.85 0.23	22.48 -0.91 0.57	22.29 -0.90 0.49	23.03 -0.94 0.72	22.14 -0.89 0.47	20.65 -0.82 0.00	20.26 -0.74 0.00	18.79 -0.68 0.00	18.51 -0.65 0.00	18.71 -0.68 0.00	18.38 -0.69 0.14	19.12 -0.75 1.06	20.26 -0.85 3.23	20.70 -0.96 4.35	20.26 -0.91 4.25	19.63 -0.79 1.64	18.38 -0.72 0.24
HUDSON_AVE_GT_3 23810	27.33 1.38 -10.45	25.56 1.29 -9.40	23.96 1.26 -7.84	23.75 1.31 -7.00	24.03 1.29 -7.20	27.08 1.26 -9.68	36.74 1.51 -18.07	39.00 2.24 -14.30	42.91 2.52 -16.43	43.69 2.46 -17.56	43.76 2.62 -16.45	43.75 2.44 -17.80	43.01 2.23 -19.31	42.90 2.16 -19.74	42.63 2.01 -21.15	40.85 1.96 -19.73	42.32 2.02 -20.91	42.38 2.06 -21.12	42.09 2.22 -18.94	40.19 2.92 -12.93	39.01 3.23 -9.77	36.11 3.05 -7.63	30.71 2.56 -6.10	28.02 2.22 -6.46
HUDSON_AVE_GT_4 23540	27.33 1.38 -10.45	25.56 1.29 -9.40	23.96 1.26 -7.84	23.75 1.31 -7.00	24.03 1.29 -7.20	27.08 1.26 -9.68	36.74 1.51 -18.07	39.00 2.24 -14.30	42.91 2.52 -16.43	43.69 2.46 -17.56	43.76 2.62 -16.45	43.75 2.44 -17.80	43.01 2.23 -19.31	42.90 2.16 -19.74	42.63 2.01 -21.15	40.85 1.96 -19.73	42.32 2.02 -20.91	42.38 2.06 -21.12	42.09 2.22 -18.94	40.19 2.92 -12.93	39.01 3.23 -9.77	36.11 3.05 -7.63	30.71 2.56 -6.10	28.02 2.22 -6.46
HUDSON_AVE_GT_5 23657	27.33 1.38 -10.45	25.56 1.29 -9.40	23.96 1.26 -7.84	23.75 1.31 -7.00	24.03 1.29 -7.20	27.08 1.26 -9.68	36.74 1.51 -18.07	39.00 2.24 -14.30	42.91 2.52 -16.43	43.69 2.46 -17.56	43.76 2.62 -16.45	43.75 2.44 -17.80	43.01 2.23 -19.31	42.90 2.16 -19.74	42.63 2.01 -21.15	40.85 1.96 -19.73	42.32 2.02 -20.91	42.38 2.06 -21.12	42.09 2.22 -18.94	40.19 2.92 -12.93	39.01 3.23 -9.77	36.11 3.05 -7.63	30.71 2.56 -6.10	28.02 2.22 -6.46
HUDSON_AVE_10 24168	27.32 1.36 -10.45	25.56 1.29 -9.40	23.95 1.25 -7.84	23.73 1.30 -7.00	24.02 1.28 -7.20	27.08 1.26 -9.68	36.72 1.49 -18.07	39.00 2.24 -14.30	42.89 2.49 -16.43	43.69 2.46 -17.56	43.73 2.59 -16.45	43.73 2.42 -17.80	43.01 2.23 -19.31	42.90 2.16 -19.74	42.61 1.99 -21.15	40.82 1.93 -19.73	42.32 2.02 -20.91	42.36 2.04 -21.12	42.09 2.22 -18.94	40.11 2.85 -12.93	38.93 3.15 -9.77	36.03 2.97 -7.63	30.65 2.49 -6.10	27.98 2.18 -6.46
HUNTER_MOUNT___DRP 323613	16.74 1.24 0.00	16.02 1.15 0.00	16.00 1.14 0.00	16.64 1.20 0.00	16.76 1.21 0.00	17.34 1.19 0.00	18.55 1.39 0.00	24.74 2.13 -0.15	26.77 2.42 -0.38	26.39 2.39 -0.32	27.71 2.54 -0.48	26.12 2.30 -0.31	23.61 2.15 0.00	23.07 2.08 0.00	21.36 1.89 0.00	20.98 1.82 0.00	21.31 1.92 0.00	21.29 1.94 -0.14	24.10 2.09 -1.09	39.40 2.48 -12.58	38.54 2.73 -9.80	32.34 2.54 -4.37	25.77 2.03 -1.69	21.67 1.80 -0.54
HUNTINGTON_RES_REC 323705	22.50 1.50 -5.49	24.97 1.41 -8.69	22.80 1.40 -6.55	23.32 1.44 -6.45	21.15 1.41 -4.19	24.99 1.37 -7.47	31.51 1.58 -12.77	35.16 2.29 -10.42	41.07 2.57 -14.53	38.35 2.51 -12.16	41.05 2.67 -13.69	37.67 2.49 -11.67	35.74 2.25 -12.02	32.93 2.22 -9.72	32.00 2.06 -10.47	32.37 1.99 -11.22	32.94 2.08 -11.47	36.14 2.11 -14.82	39.70 2.34 -16.43	39.28 2.89 -12.05	40.40 3.46 -10.92	33.98 3.10 -5.46	27.83 2.51 -3.26	24.18 2.17 -2.68
HUNTLEY___63 23557	15.84 0.34 0.00	14.90 0.03 0.00	14.84 -0.01 0.00	15.40 -0.03 0.00	15.59 0.05 0.00	16.27 0.13 0.00	17.25 0.09 0.00	23.56 0.85 -0.26	25.18 0.57 -0.64	24.86 0.64 -0.54	25.84 0.35 -0.81	24.59 0.56 -0.52	21.86 0.39 0.00	21.10 0.11 0.00	19.61 0.14 0.00	19.27 0.12 0.00	19.57 0.17 0.00	19.53 0.17 -0.15	22.17 0.13 -1.11	28.81 -0.61 -5.08	30.98 -0.60 -5.56	29.50 -0.41 -4.49	24.12 0.33 -1.73	20.15 0.50 -0.31
HUNTLEY___64 23558	15.84 0.34 0.00	14.90 0.03 0.00	14.84 -0.01 0.00	15.40 -0.03 0.00	15.59 0.05 0.00	16.27 0.13 0.00	17.25 0.09 0.00	23.56 0.85 -0.26	25.18 0.57 -0.64	24.86 0.64 -0.54	25.84 0.35 -0.81	24.59 0.56 -0.52	21.86 0.39 0.00	21.10 0.11 0.00	19.61 0.14 0.00	19.27 0.12 0.00	19.57 0.17 0.00	19.53 0.17 -0.15	22.17 0.13 -1.11	28.81 -0.61 -5.08	30.98 -0.60 -5.56	29.50 -0.41 -4.49	24.12 0.33 -1.73	20.15 0.50 -0.31
HUNTLEY___65 23559	15.84 0.34 0.00	14.90 0.03 0.00	14.84 -0.01 0.00	15.40 -0.03 0.00	15.59 0.05 0.00	16.27 0.13 0.00	17.25 0.09 0.00	23.56 0.85 -0.26	25.18 0.57 -0.64	24.86 0.64 -0.54	25.84 0.35 -0.81	24.59 0.56 -0.52	21.86 0.39 0.00	21.10 0.11 0.00	19.61 0.14 0.00	19.27 0.12 0.00	19.57 0.17 0.00	19.53 0.17 -0.15	22.17 0.13 -1.11	28.81 -0.61 -5.08	30.98 -0.60 -5.56	29.50 -0.41 -4.49	24.12 0.33 -1.73	20.15 0.50 -0.31

HUNTLEY___66 23560	15.84 0.34 0.00	14.90 0.03 0.00	14.84 -0.01 0.00	15.40 -0.03 0.00	15.59 0.05 0.00	16.27 0.13 0.00	17.25 0.09 0.00	23.56 0.85 -0.26	25.18 0.57 -0.64	24.86 0.64 -0.54	25.84 0.35 -0.81	24.59 0.56 -0.52	21.86 0.39 0.00	21.10 0.11 0.00	19.61 0.14 0.00	19.27 0.12 0.00	19.57 0.17 0.00	19.53 0.17 -0.15	22.17 0.13 -1.11	28.81 -0.61 -5.08	30.98 -0.60 -5.56	29.50 -0.41 -4.49	24.12 0.33 -1.73	20.15 0.50 -0.31
HUNTLEY___67 23561	15.44 -0.06 0.00	14.56 -0.31 0.00	14.50 -0.36 0.00	15.05 -0.39 0.00	15.22 -0.33 0.00	15.87 -0.27 0.00	16.72 -0.45 0.00	22.82 0.11 -0.26	24.41 -0.19 -0.64	24.07 -0.14 -0.54	25.05 -0.44 -0.81	23.81 -0.21 -0.52	21.17 -0.30 0.00	20.49 -0.50 0.00	19.04 -0.43 0.00	18.76 -0.40 0.00	19.02 -0.37 0.00	19.03 -0.33 -0.15	21.60 -0.44 -1.11	28.17 -1.22 -5.05	30.23 -1.33 -5.54	28.84 -1.07 -4.49	23.55 -0.24 -1.73	19.68 0.04 -0.31
HUNTLEY___68 23562	15.77 0.26 0.00	14.84 -0.03 0.00	14.78 -0.07 0.00	15.33 -0.11 0.00	15.50 -0.05 0.00	16.19 0.05 0.00	17.15 -0.02 0.00	23.43 0.72 -0.26	25.06 0.45 -0.63	24.69 0.47 -0.54	25.71 0.22 -0.80	24.42 0.40 -0.52	21.73 0.26 0.00	21.00 0.00 0.00	19.51 0.04 0.00	19.20 0.04 0.00	19.47 0.08 0.00	19.46 0.10 -0.15	22.08 0.04 -1.11	28.78 -0.68 -5.13	30.93 -0.68 -5.59	29.42 -0.48 -4.49	24.06 0.27 -1.73	20.09 0.45 -0.31
HYLAND___LFGE 323620	16.28 0.77 0.00	15.39 0.52 0.00	15.33 0.48 0.00	15.91 0.48 0.00	16.12 0.58 0.00	16.92 0.77 0.00	18.16 1.00 0.00	24.69 1.98 -0.26	26.38 1.77 -0.64	25.99 1.78 -0.54	27.14 1.65 -0.80	25.79 1.76 -0.52	22.97 1.50 0.00	22.21 1.22 0.00	20.52 1.05 0.00	20.19 1.03 0.00	20.48 1.09 0.00	20.47 1.11 -0.15	23.32 1.28 -1.11	30.60 1.02 -5.24	32.91 1.25 -5.65	31.10 1.20 -4.48	25.09 1.30 -1.73	20.85 1.20 -0.31
INDECK___CORINTH 23802	16.65 1.15 0.00	15.91 1.04 0.00	15.93 1.07 0.00	16.65 1.22 0.00	16.79 1.24 0.00	17.44 1.29 0.00	18.81 1.65 0.00	25.22 2.60 -0.17	27.47 3.09 -0.41	27.15 3.12 -0.35	28.46 3.26 -0.52	26.75 2.91 -0.33	23.83 2.36 0.00	23.28 2.29 0.00	21.56 2.08 0.00	21.25 2.09 0.00	21.57 2.17 0.00	21.39 2.00 -0.18	24.47 2.18 -1.36	42.89 2.39 -16.17	40.95 2.42 -12.52	33.20 2.29 -5.49	26.14 1.96 -2.12	21.55 1.53 -0.69
INDECK___ILION 23567	16.01 0.51 0.00	15.33 0.46 0.00	15.32 0.46 0.00	15.93 0.49 0.00	16.09 0.54 0.00	16.69 0.55 0.00	17.87 0.70 0.00	23.96 1.17 -0.34	26.03 1.22 -0.84	25.58 1.18 -0.72	26.94 1.18 -1.07	25.33 1.13 -0.69	22.48 1.01 0.00	21.88 0.88 0.00	20.27 0.80 0.00	19.93 0.77 0.00	20.17 0.78 0.00	20.23 0.79 -0.23	23.52 0.86 -1.73	30.87 0.95 -5.59	34.40 1.07 -7.32	33.45 1.04 -6.98	25.68 0.93 -2.70	20.55 0.81 -0.41
INDECK___OLEAN 23982	16.62 1.12 0.00	15.64 0.77 0.00	15.57 0.71 0.00	16.16 0.73 0.00	16.34 0.79 0.00	17.08 0.94 0.00	18.40 1.24 0.00	24.59 1.89 -0.26	26.25 1.65 -0.63	25.84 1.63 -0.53	26.89 1.41 -0.79	25.55 1.53 -0.52	22.71 1.24 0.00	21.94 0.95 0.00	20.37 0.90 0.00	20.02 0.86 0.00	20.31 0.91 0.00	20.30 0.94 -0.15	23.02 0.98 -1.11	30.05 0.37 -5.35	32.15 0.41 -5.72	30.42 0.51 -4.49	25.14 1.35 -1.73	21.08 1.43 -0.32
INDECK___OSWEGO 23783	15.44 -0.06 0.00	14.75 -0.12 0.00	14.71 -0.15 0.00	15.28 -0.15 0.00	15.44 -0.11 0.00	16.03 -0.11 0.00	17.16 0.00 0.00	23.06 0.27 -0.34	25.04 0.24 -0.83	24.59 0.21 -0.71	25.93 0.20 -1.05	24.42 0.24 -0.68	21.66 0.19 0.00	21.10 0.11 0.00	19.55 0.08 0.00	19.24 0.08 0.00	19.47 0.08 0.00	19.44 0.10 -0.13	22.07 0.13 -1.01	28.50 0.02 -4.14	30.87 0.08 -4.78	29.56 0.05 -4.08	23.72 0.09 -1.58	19.70 0.10 -0.26
INDECK___YERKES 23781	15.87 0.37 0.00	14.92 0.04 0.00	14.86 0.00 0.00	15.42 -0.02 0.00	15.61 0.06 0.00	16.31 0.16 0.00	17.27 0.10 0.00	23.61 0.90 -0.26	25.23 0.62 -0.64	24.88 0.66 -0.54	25.89 0.39 -0.81	24.64 0.61 -0.52	21.88 0.41 0.00	21.14 0.15 0.00	19.63 0.16 0.00	19.31 0.15 0.00	19.59 0.19 0.00	19.55 0.19 -0.15	22.19 0.15 -1.11	28.86 -0.56 -5.08	31.00 -0.57 -5.56	29.53 -0.38 -4.49	24.14 0.35 -1.73	20.19 0.54 -0.31
INDIAN POINT_GT_1 24139	16.47 1.12 0.15	15.79 1.06 0.14	15.77 1.02 0.12	16.39 1.06 0.10	16.48 1.04 0.11	17.00 1.00 0.14	18.12 1.22 0.27	24.28 1.89 0.06	26.21 2.11 -0.13	25.79 2.06 -0.06	27.12 2.20 -0.23	25.59 2.04 -0.05	23.05 1.87 0.28	22.53 1.83 0.29	20.84 1.67 0.31	20.50 1.63 0.29	20.77 1.69 0.31	20.77 1.73 0.17	23.59 1.88 -0.78	38.27 2.46 -11.47	37.82 2.73 -9.08	32.19 2.57 -4.20	25.80 2.12 -1.62	21.67 1.84 -0.50
INDIAN POINT_GT_2 23659	16.47 1.12 0.15	15.79 1.06 0.14	15.77 1.02 0.12	16.39 1.06 0.10	16.48 1.04 0.11	17.00 1.00 0.14	18.12 1.22 0.27	24.28 1.89 0.06	26.21 2.11 -0.13	25.79 2.06 -0.06	27.12 2.20 -0.23	25.59 2.04 -0.05	23.05 1.87 0.28	22.53 1.83 0.29	20.84 1.67 0.31	20.50 1.63 0.29	20.77 1.69 0.31	20.77 1.73 0.17	23.59 1.88 -0.78	38.27 2.46 -11.47	37.82 2.73 -9.08	32.19 2.57 -4.20	25.80 2.12 -1.62	21.67 1.84 -0.50
INDIAN POINT_GT_3 24019	16.47 1.12 0.15	15.79 1.06 0.14	15.77 1.02 0.12	16.39 1.06 0.10	16.48 1.04 0.11	17.00 1.00 0.14	18.12 1.22 0.27	24.28 1.89 0.06	26.21 2.11 -0.13	25.79 2.06 -0.06	27.12 2.20 -0.23	25.59 2.04 -0.05	23.05 1.87 0.28	22.53 1.83 0.29	20.84 1.67 0.31	20.50 1.63 0.29	20.77 1.69 0.31	20.77 1.73 0.17	23.59 1.88 -0.78	38.27 2.46 -11.47	37.82 2.73 -9.08	32.19 2.57 -4.20	25.80 2.12 -1.62	21.67 1.84 -0.50
INDIAN POINT___2 23530	16.42 1.07 0.15	15.75 1.01 0.14	15.74 1.00 0.11	16.37 1.03 0.10	16.45 1.01 0.10	16.96 0.95 0.14	18.09 1.18 0.26	24.19 1.80 0.05	26.14 2.04 -0.14	25.73 1.99 -0.07	27.05 2.12 -0.24	25.53 1.97 -0.05	22.99 1.80 0.28	22.47 1.76 0.29	20.78 1.62 0.31	20.44 1.57 0.29	20.72 1.63 0.30	20.72 1.67 0.16	23.51 1.80 -0.79	38.07 2.36 -11.37	37.69 2.65 -9.02	32.12 2.49 -4.20	25.73 2.05 -1.62	21.61 1.78 -0.50
INDIAN POINT___3 23531	16.41 1.05 0.14	15.75 1.01 0.13	15.73 0.98 0.11	16.35 1.02 0.10	16.44 1.00 0.10	16.96 0.95 0.13	18.08 1.17 0.25	24.20 1.80 0.04	26.15 2.04 -0.15	25.74 1.99 -0.08	27.06 2.12 -0.25	25.52 1.95 -0.06	23.00 1.80 0.27	22.46 1.74 0.27	20.78 1.60 0.29	20.46 1.57 0.27	20.73 1.63 0.29	20.71 1.65 0.15	23.52 1.80 -0.80	38.17 2.36 -11.48	37.72 2.63 -9.08	32.09 2.47 -4.20	25.71 2.03 -1.62	21.60 1.76 -0.50
IP CORINTH___1 23988	16.65 1.15 0.00	15.91 1.04 0.00	15.93 1.07 0.00	16.65 1.22 0.00	16.79 1.24 0.00	17.44 1.29 0.00	18.81 1.65 0.00	25.22 2.60 -0.17	27.47 3.09 -0.41	27.15 3.12 -0.35	28.46 3.26 -0.52	26.75 2.91 -0.33	23.83 2.36 0.00	23.28 2.29 0.00	21.56 2.08 0.00	21.25 2.09 0.00	21.57 2.17 0.00	21.39 2.00 -0.18	24.47 2.18 -1.36	42.89 2.39 -16.17	40.95 2.42 -12.52	33.20 2.29 -5.49	26.14 1.96 -2.12	21.55 1.53 -0.69

IP__TICONDEROGA 23804	16.96 1.46 0.00	16.19 1.32 0.00	16.22 1.37 0.00	16.98 1.54 0.00	17.12 1.57 0.00	17.76 1.61 0.00	19.22 2.06 0.00	25.80 3.19 -0.17	28.16 3.79 -0.41	27.83 3.81 -0.35	29.15 3.95 -0.52	27.39 3.55 -0.33	24.41 2.94 0.00	23.85 2.85 0.00	22.08 2.61 0.00	21.76 2.61 0.00	22.11 2.71 0.00	21.93 2.54 -0.18	25.03 2.74 -1.36	43.53 3.04 -16.15	41.56 3.04 -12.50	33.80 2.90 -5.48	26.62 2.45 -2.12	21.94 1.91 -0.69
ISLIP_RES_REC 323679	22.74 1.75 -5.49	25.16 1.61 -8.69	23.02 1.62 -6.55	23.55 1.67 -6.45	21.42 1.68 -4.19	25.23 1.61 -7.47	31.82 1.89 -12.77	35.61 2.74 -10.42	41.54 3.04 -14.53	38.82 2.98 -12.16	41.49 3.11 -13.69	38.09 2.91 -11.67	36.09 2.60 -12.02	33.27 2.56 -9.72	32.30 2.36 -10.47	32.66 2.28 -11.22	33.25 2.38 -11.47	36.41 2.38 -14.82	40.12 2.76 -16.43	39.89 3.51 -12.05	41.10 4.16 -10.92	34.57 3.69 -5.46	28.21 2.89 -3.26	24.53 2.51 -2.68
JARVIS____ 23743	15.81 0.31 0.00	15.12 0.25 0.00	15.08 0.22 0.00	15.68 0.25 0.00	15.83 0.28 0.00	16.42 0.27 0.00	17.56 0.40 0.00	23.53 0.74 -0.34	25.58 0.77 -0.84	25.15 0.76 -0.72	26.52 0.77 -1.07	24.95 0.75 -0.69	22.13 0.67 0.00	21.58 0.59 0.00	20.00 0.53 0.00	19.68 0.52 0.00	19.92 0.52 0.00	19.98 0.54 -0.23	23.27 0.61 -1.73	30.56 0.63 -5.59	34.06 0.73 -7.32	33.09 0.69 -6.98	25.37 0.62 -2.70	20.30 0.56 -0.41
JENNISON____1 23625	16.45 0.95 0.00	15.72 0.85 0.00	15.69 0.83 0.00	16.28 0.85 0.00	16.50 0.95 0.00	17.15 1.00 0.00	18.57 1.41 0.00	24.93 2.24 -0.23	26.76 2.23 -0.56	26.36 2.20 -0.48	27.69 2.30 -0.71	26.20 2.23 -0.46	23.44 1.97 0.00	22.74 1.74 0.00	21.05 1.58 0.00	20.69 1.53 0.00	20.95 1.55 0.00	20.82 1.46 -0.15	23.71 1.65 -1.13	32.92 1.85 -6.73	34.61 2.05 -6.54	32.00 2.03 -4.55	25.56 1.74 -1.76	21.25 1.55 -0.36
JENNISON____2 23626	16.45 0.95 0.00	15.72 0.85 0.00	15.69 0.83 0.00	16.28 0.85 0.00	16.50 0.95 0.00	17.15 1.00 0.00	18.57 1.41 0.00	24.93 2.24 -0.23	26.76 2.23 -0.56	26.36 2.20 -0.48	27.69 2.30 -0.71	26.20 2.23 -0.46	23.44 1.97 0.00	22.74 1.74 0.00	21.05 1.58 0.00	20.69 1.53 0.00	20.95 1.55 0.00	20.82 1.46 -0.15	23.71 1.65 -1.13	32.92 1.85 -6.73	34.61 2.05 -6.54	32.00 2.03 -4.55	25.56 1.74 -1.76	21.25 1.55 -0.36
JERICO_RISE_WT_PWR 323719	14.57 -0.93 0.00	14.08 -0.79 0.00	14.17 -0.68 0.00	14.78 -0.65 0.00	14.89 -0.65 0.00	15.55 -0.60 0.00	16.48 -0.69 0.00	20.48 -1.32 0.64	20.90 -1.49 1.58	20.91 -1.42 1.35	21.23 -1.46 2.00	20.75 -1.46 1.30	20.05 -1.42 0.00	19.61 -1.39 0.00	18.11 -1.36 0.00	17.82 -1.34 0.00	17.96 -1.43 0.00	17.53 -1.46 0.22	17.67 -1.57 1.69	17.41 -1.78 5.15	17.09 -1.98 6.95	16.79 -1.85 6.78	17.70 -1.74 2.62	17.39 -1.57 0.39
KCE_NY_1 323755	16.70 1.19 0.00	15.96 1.09 0.00	15.97 1.11 0.00	16.67 1.24 0.00	16.81 1.26 0.00	17.44 1.29 0.00	18.71 1.55 0.00	25.04 2.43 -0.17	27.20 2.83 -0.41	26.89 2.86 -0.35	28.19 2.99 -0.52	26.54 2.70 -0.34	23.79 2.32 0.00	23.22 2.22 0.00	21.54 2.06 0.00	21.21 2.05 0.00	21.51 2.11 0.00	21.35 1.96 -0.18	24.40 2.11 -1.36	42.80 2.34 -16.13	40.87 2.37 -12.49	33.19 2.29 -5.47	26.16 1.99 -2.11	21.63 1.60 -0.69
KEDC_PORT_JEFF_GT2 24210	22.67 1.67 -5.49	25.09 1.53 -8.69	22.95 1.55 -6.55	23.47 1.59 -6.45	21.32 1.59 -4.19	25.14 1.52 -7.47	31.70 1.77 -12.77	35.40 2.54 -10.42	41.35 2.85 -14.53	38.63 2.79 -12.16	41.29 2.91 -13.69	37.88 2.70 -11.67	35.91 2.43 -12.02	33.10 2.39 -9.72	32.16 2.22 -10.47	32.53 2.15 -11.22	33.12 2.25 -11.47	36.28 2.25 -14.82	39.95 2.59 -16.43	39.69 3.31 -12.05	40.87 3.93 -10.92	34.36 3.48 -5.46	28.05 2.73 -3.26	24.42 2.40 -2.68
KEDC_PORT_JEFF_GT3 24211	22.67 1.67 -5.49	25.09 1.53 -8.69	22.95 1.55 -6.55	23.47 1.59 -6.45	21.32 1.59 -4.19	25.14 1.52 -7.47	31.70 1.77 -12.77	35.40 2.54 -10.42	41.35 2.85 -14.53	38.63 2.79 -12.16	41.29 2.91 -13.69	37.88 2.70 -11.67	35.91 2.43 -12.02	33.10 2.39 -9.72	32.16 2.22 -10.47	32.53 2.15 -11.22	33.12 2.25 -11.47	36.28 2.25 -14.82	39.95 2.59 -16.43	39.69 3.31 -12.05	40.87 3.93 -10.92	34.36 3.48 -5.46	28.05 2.73 -3.26	24.42 2.40 -2.68
KEDC_GLWD_GT4 24219	22.53 1.54 -5.49	25.03 1.47 -8.69	22.83 1.43 -6.55	23.37 1.48 -6.45	21.20 1.46 -4.19	25.07 1.45 -7.47	31.65 1.72 -12.77	35.43 2.56 -10.42	41.35 2.85 -14.53	38.61 2.77 -12.16	41.32 2.94 -13.69	37.93 2.75 -11.67	36.02 2.53 -12.02	33.14 2.43 -9.72	32.18 2.24 -10.47	32.58 2.20 -11.22	33.14 2.27 -11.47	36.33 2.30 -14.82	39.87 2.51 -16.43	39.30 2.92 -12.05	40.32 3.38 -10.92	34.01 3.13 -5.46	27.83 2.51 -3.26	24.20 2.18 -2.68
KEDC_GLWD_GT5 24220	22.53 1.54 -5.49	25.03 1.47 -8.69	22.83 1.43 -6.55	23.37 1.48 -6.45	21.20 1.46 -4.19	25.07 1.45 -7.47	31.65 1.72 -12.77	35.43 2.56 -10.42	41.35 2.85 -14.53	38.61 2.77 -12.16	41.32 2.94 -13.69	37.93 2.75 -11.67	36.02 2.53 -12.02	33.14 2.43 -9.72	32.18 2.24 -10.47	32.58 2.20 -11.22	33.14 2.27 -11.47	36.33 2.30 -14.82	39.87 2.51 -16.43	39.30 2.92 -12.05	40.32 3.38 -10.92	34.01 3.13 -5.46	27.83 2.51 -3.26	24.20 2.18 -2.68
KENSICO____ 23655	16.52 1.21 0.19	15.84 1.15 0.17	15.83 1.11 0.15	16.46 1.16 0.13	16.55 1.13 0.13	17.06 1.10 0.18	18.15 1.32 0.34	24.34 2.00 0.11	26.29 2.25 -0.07	25.87 2.20 0.00	27.21 2.35 -0.17	25.67 2.19 0.02	23.11 2.00 0.36	22.56 1.93 0.37	20.87 1.79 0.39	20.54 1.74 0.37	20.81 1.80 0.39	20.80 1.84 0.25	23.63 1.99 -0.71	38.47 2.61 -11.53	38.01 2.89 -9.11	32.35 2.72 -4.20	25.93 2.25 -1.62	21.79 1.95 -0.50
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.65 1.15 0.00	15.97 1.10 0.00	15.93 1.07 0.00	16.54 1.11 0.00	16.63 1.09 0.00	17.21 1.07 0.00	18.50 1.34 0.00	24.64 2.04 -0.15	26.64 2.30 -0.37	26.21 2.22 -0.31	27.50 2.35 -0.47	25.97 2.16 -0.30	23.42 1.95 0.00	22.89 1.89 0.00	21.21 1.73 0.00	20.85 1.69 0.00	21.14 1.75 0.00	21.16 1.81 -0.14	23.95 1.97 -1.05	38.03 2.48 -11.21	37.76 2.81 -8.94	32.29 2.62 -4.24	25.84 2.14 -1.64	21.69 1.86 -0.49
KIAC_JFK_GT1 23816	27.38 1.43 -10.45	25.61 1.34 -9.40	23.99 1.29 -7.84	23.78 1.34 -7.00	24.06 1.32 -7.20	27.13 1.31 -9.68	36.76 1.53 -18.07	39.02 2.27 -14.30	42.94 2.54 -16.43	43.74 2.51 -17.56	43.76 2.62 -16.45	43.77 2.47 -17.80	43.05 2.27 -19.31	42.94 2.20 -19.74	42.65 2.03 -21.15	40.88 1.99 -19.73	42.36 2.05 -20.91	42.44 2.11 -21.12	42.13 2.26 -18.94	39.97 2.70 -12.93	38.80 3.02 -9.77	35.83 2.77 -7.63	30.54 2.38 -6.10	27.94 2.15 -6.46
KIAC_JFK_GT2 23817	27.38 1.43 -10.45	25.61 1.34 -9.40	23.99 1.29 -7.84	23.78 1.34 -7.00	24.06 1.32 -7.20	27.13 1.31 -9.68	36.76 1.53 -18.07	39.02 2.27 -14.30	42.94 2.54 -16.43	43.74 2.51 -17.56	43.76 2.62 -16.45	43.77 2.47 -17.80	43.05 2.27 -19.31	42.94 2.20 -19.74	42.65 2.03 -21.15	40.88 1.99 -19.73	42.36 2.05 -20.91	42.44 2.11 -21.12	42.13 2.26 -18.94	39.97 2.70 -12.93	38.80 3.02 -9.77	35.83 2.77 -7.63	30.54 2.38 -6.10	27.94 2.15 -6.46

KINTIGH____ 23543	15.46 -0.05 0.00	14.62 -0.25 0.00	14.56 -0.30 0.00	15.11 -0.32 0.00	15.28 -0.26 0.00	15.94 -0.21 0.00	16.86 -0.31 0.00	22.91 0.20 -0.26	24.56 -0.05 -0.64	24.20 -0.02 -0.54	25.27 -0.22 -0.81	23.98 -0.05 -0.53	21.34 -0.13 0.00	20.68 -0.31 0.00	19.20 -0.27 0.00	18.91 -0.25 0.00	19.18 -0.21 0.00	19.17 -0.19 -0.15	21.79 -0.25 -1.11	28.38 -0.88 -4.92	30.54 -0.94 -5.46	29.15 -0.76 -4.49	23.66 -0.13 -1.73	19.70 0.06 -0.30
LEDERLE____ 23769	16.73 1.22 0.00	16.03 1.16 0.00	15.99 1.13 0.00	16.60 1.17 0.00	16.70 1.15 0.00	17.26 1.11 0.00	18.52 1.36 0.00	24.67 2.06 -0.15	26.66 2.32 -0.37	26.26 2.27 -0.31	27.60 2.44 -0.47	26.06 2.26 -0.30	23.55 2.08 0.00	23.01 2.02 0.00	21.32 1.85 0.00	20.98 1.82 0.00	21.27 1.88 0.00	21.27 1.92 -0.14	24.04 2.07 -1.04	38.24 2.65 -11.25	37.93 2.96 -8.95	32.40 2.77 -4.20	25.95 2.27 -1.62	21.80 1.97 -0.49
LINDEN COGEN____ 23786	27.27 1.32 -10.45	25.53 1.26 -9.40	23.92 1.22 -7.84	23.70 1.27 -7.00	23.99 1.24 -7.20	27.05 1.23 -9.68	36.67 1.44 -18.07	38.91 2.16 -14.30	42.80 2.40 -16.43	43.55 2.32 -17.56	43.61 2.47 -16.45	43.61 2.30 -17.80	42.86 2.08 -19.31	42.79 2.06 -19.74	42.53 1.91 -21.15	40.73 1.84 -19.73	42.23 1.92 -20.91	42.29 1.96 -21.12	41.98 2.11 -18.94	40.09 2.82 -12.93	38.90 3.12 -9.77	36.03 2.97 -7.63	30.65 2.49 -6.10	27.98 2.18 -6.46
LIPA_MISC_IPP 23656	22.62 1.63 -5.49	25.01 1.46 -8.69	22.90 1.50 -6.55	23.43 1.54 -6.45	21.29 1.55 -4.19	25.04 1.42 -7.47	31.62 1.68 -12.77	35.27 2.40 -10.42	41.18 2.68 -14.53	38.49 2.65 -12.16	41.12 2.74 -13.69	37.72 2.54 -11.67	35.70 2.21 -12.02	32.96 2.25 -9.72	32.03 2.08 -10.47	32.36 1.97 -11.22	32.96 2.10 -11.47	36.06 2.04 -14.82	39.81 2.45 -16.43	39.59 3.21 -12.05	40.79 3.85 -10.92	34.29 3.41 -5.46	27.99 2.67 -3.26	24.36 2.34 -2.68
LISF__SOLAR 323691	22.65 1.66 -5.49	25.03 1.47 -8.69	22.94 1.53 -6.55	23.44 1.56 -6.45	21.32 1.59 -4.19	25.07 1.45 -7.47	31.64 1.70 -12.77	35.29 2.43 -10.42	41.23 2.73 -14.53	38.54 2.70 -12.16	41.17 2.79 -13.69	37.76 2.59 -11.67	35.72 2.23 -12.02	32.98 2.27 -9.72	32.05 2.10 -10.47	32.37 1.99 -11.22	32.98 2.11 -11.47	36.09 2.06 -14.82	39.83 2.47 -16.43	39.67 3.28 -12.05	40.84 3.90 -10.92	34.34 3.46 -5.46	28.03 2.71 -3.26	24.40 2.38 -2.68
LITTLE FALLS__HYD 24013	16.29 0.79 0.00	15.61 0.74 0.00	15.61 0.76 0.00	16.25 0.82 0.00	16.45 0.90 0.00	17.07 0.92 0.00	18.28 1.11 0.00	24.52 1.73 -0.34	26.61 1.80 -0.84	26.12 1.73 -0.72	27.46 1.70 -1.07	25.80 1.60 -0.69	22.88 1.42 0.00	22.26 1.26 0.00	20.60 1.13 0.00	20.27 1.11 0.00	20.50 1.10 0.00	20.52 1.08 -0.23	23.83 1.17 -1.73	31.22 1.29 -5.59	34.79 1.46 -7.32	33.85 1.45 -6.98	26.03 1.28 -2.70	20.88 1.14 -0.41
LI_NEWBRDGE__DRP 323616	22.42 1.43 -5.49	24.91 1.35 -8.69	22.73 1.32 -6.55	23.26 1.37 -6.45	21.09 1.35 -4.19	24.94 1.32 -7.47	31.48 1.55 -12.77	35.18 2.31 -10.41	41.07 2.57 -14.53	38.35 2.51 -12.16	41.05 2.67 -13.69	37.67 2.49 -11.67	35.76 2.27 -12.02	32.91 2.20 -9.72	31.99 2.04 -10.47	32.37 1.99 -11.22	32.92 2.05 -11.47	36.12 2.09 -14.82	39.62 2.26 -16.43	39.08 2.70 -12.05	40.22 3.28 -10.92	33.85 2.97 -5.46	27.70 2.38 -3.26	24.07 2.05 -2.68
LONG_LAKE_PHOENIX 24014	15.52 0.02 0.00	14.83 -0.04 0.00	14.78 -0.07 0.00	15.36 -0.08 0.00	15.52 -0.03 0.00	16.13 -0.02 0.00	17.27 0.10 0.00	23.22 0.43 -0.34	25.21 0.41 -0.83	24.76 0.38 -0.71	26.11 0.37 -1.05	24.59 0.40 -0.68	21.81 0.34 0.00	21.25 0.25 0.00	19.67 0.19 0.00	19.35 0.19 0.00	19.59 0.19 0.00	19.56 0.21 -0.14	22.23 0.25 -1.05	28.77 0.17 -4.26	31.21 0.26 -4.93	29.87 0.23 -4.22	23.91 0.22 -1.63	19.82 0.21 -0.27
LOVETT__3 23632	16.63 1.13 0.00	15.96 1.09 0.00	15.91 1.05 0.00	16.53 1.10 0.00	16.62 1.07 0.00	17.18 1.03 0.00	18.43 1.27 0.00	24.53 1.93 -0.15	26.52 2.18 -0.37	26.12 2.13 -0.31	27.42 2.27 -0.47	25.90 2.09 -0.30	23.40 1.93 0.00	22.86 1.87 0.00	21.21 1.73 0.00	20.85 1.69 0.00	21.14 1.75 0.00	21.14 1.79 -0.14	23.89 1.92 -1.04	38.10 2.48 -11.27	37.76 2.78 -8.96	32.25 2.62 -4.20	25.82 2.14 -1.62	21.69 1.86 -0.49
LOVETT__4 23642	16.63 1.13 0.00	15.96 1.09 0.00	15.91 1.05 0.00	16.53 1.10 0.00	16.62 1.07 0.00	17.18 1.03 0.00	18.43 1.27 0.00	24.53 1.93 -0.15	26.52 2.18 -0.37	26.12 2.13 -0.31	27.42 2.27 -0.47	25.90 2.09 -0.30	23.40 1.93 0.00	22.86 1.87 0.00	21.21 1.73 0.00	20.85 1.69 0.00	21.14 1.75 0.00	21.14 1.79 -0.14	23.89 1.92 -1.04	38.10 2.48 -11.27	37.76 2.78 -8.96	32.25 2.62 -4.20	25.82 2.14 -1.62	21.69 1.86 -0.49
LOVETT__5 23593	16.63 1.13 0.00	15.96 1.09 0.00	15.91 1.05 0.00	16.53 1.10 0.00	16.62 1.07 0.00	17.18 1.03 0.00	18.43 1.27 0.00	24.53 1.93 -0.15	26.52 2.18 -0.37	26.12 2.13 -0.31	27.42 2.27 -0.47	25.90 2.09 -0.30	23.40 1.93 0.00	22.86 1.87 0.00	21.21 1.73 0.00	20.85 1.69 0.00	21.14 1.75 0.00	21.14 1.79 -0.14	23.89 1.92 -1.04	38.10 2.48 -11.27	37.76 2.78 -8.96	32.25 2.62 -4.20	25.82 2.14 -1.62	21.69 1.86 -0.49
LOWER RAQUET__HYD 24057	14.12 -1.38 0.00	13.64 -1.23 0.00	13.70 -1.16 0.00	14.23 -1.20 0.00	14.35 -1.20 0.00	14.95 -1.19 0.00	15.93 -1.24 0.00	18.73 -1.86 1.86	17.34 -2.06 4.57	17.71 -2.08 3.88	16.76 -2.15 5.77	17.78 -1.97 3.75	19.69 -1.78 0.00	19.38 -1.62 0.00	17.93 -1.54 0.00	17.66 -1.49 0.00	17.82 -1.57 0.00	17.41 -1.65 0.15	18.08 -1.74 1.10	19.23 -1.90 3.21	19.47 -2.08 4.46	19.04 -1.93 4.45	18.51 -1.83 1.72	17.23 -1.86 0.25
LOWER__HUDSON 24059	16.53 1.02 0.00	15.81 0.94 0.00	15.81 0.95 0.00	16.45 1.02 0.00	16.59 1.04 0.00	17.13 0.99 0.00	18.26 1.10 0.00	24.39 1.77 -0.16	26.41 2.04 -0.40	26.08 2.06 -0.34	27.34 2.15 -0.51	25.81 1.97 -0.33	23.29 1.82 0.00	22.74 1.74 0.00	21.09 1.62 0.00	20.75 1.59 0.00	21.04 1.65 0.00	20.90 1.52 -0.17	23.87 1.63 -1.31	41.82 1.78 -15.71	39.99 1.85 -12.13	32.50 1.81 -5.27	25.71 1.61 -2.04	21.36 1.35 -0.67
LWR__OSWEGATCHIE_HYD 23850	14.56 -0.95 0.00	14.01 -0.86 0.00	14.01 -0.85 0.00	14.57 -0.86 0.00	14.72 -0.82 0.00	15.34 -0.81 0.00	16.46 -0.70 0.00	18.01 -0.85 3.59	14.11 -1.03 8.83	15.14 -1.04 7.50	12.49 -1.04 11.16	15.32 -0.94 7.24	20.61 -0.86 0.00	20.13 -0.86 0.00	18.62 -0.86 0.00	18.32 -0.84 0.00	18.50 -0.89 0.00	18.20 -0.98 0.04	19.67 -0.98 0.28	22.77 -1.07 0.50	23.93 -1.14 0.94	23.27 -1.04 1.11	20.59 -1.04 0.43	18.20 -1.08 0.05
LYONS_FALL_HYD 23570	15.60 0.09 0.00	14.93 0.06 0.00	14.90 0.04 0.00	15.49 0.06 0.00	15.69 0.14 0.00	16.31 0.16 0.00	17.59 0.43 0.00	24.57 0.85 -1.26	27.86 0.79 -3.10	27.09 0.78 -2.63	29.45 0.84 -3.92	26.89 0.84 -2.55	22.20 0.73 0.00	21.58 0.59 0.00	19.98 0.51 0.00	19.62 0.46 0.00	19.88 0.49 0.00	19.74 0.38 -0.14	22.51 0.50 -1.08	28.72 0.58 -3.80	31.43 0.68 -4.74	30.48 0.71 -4.35	24.29 0.55 -1.68	20.01 0.41 -0.26

MADISON___COUNTY_LFGE 323628	16.01 0.51 0.00	15.30 0.43 0.00	15.27 0.42 0.00	15.86 0.43 0.00	16.06 0.51 0.00	16.69 0.55 0.00	17.97 0.81 0.00	24.36 1.39 -0.52	26.64 1.39 -1.28	26.13 1.37 -1.09	27.74 1.43 -1.62	25.96 1.41 -1.05	22.71 1.24 0.00	22.09 1.09 0.00	20.45 0.97 0.00	20.10 0.94 0.00	20.36 0.97 0.00	20.29 0.90 -0.18	23.30 1.05 -1.33	30.33 1.14 -4.85	33.25 1.30 -5.94	32.05 1.27 -5.36	25.21 1.08 -2.07	20.59 0.93 -0.33
MAPLE_RIDGE_WT_1 323574	15.13 -0.37 0.00	14.53 -0.34 0.00	14.52 -0.34 0.00	15.11 -0.32 0.00	15.28 -0.26 0.00	15.92 -0.23 0.00	16.99 -0.17 0.00	22.30 -0.16 0.00	23.75 -0.22 0.00	23.44 -0.24 0.00	24.42 -0.27 0.00	23.25 -0.26 0.00	21.23 -0.24 0.00	20.76 -0.23 0.00	19.26 -0.21 0.00	18.93 -0.23 0.00	19.14 -0.25 0.00	18.08 -0.27 0.86	14.16 -0.29 6.48	4.19 -0.36 19.79	-1.00 -0.31 26.70	-1.00 -0.36 26.07	11.66 -0.33 10.07	17.54 -0.31 1.48
MAPLE_RIDGE_WT_2 323611	15.13 -0.37 0.00	14.53 -0.34 0.00	14.52 -0.34 0.00	15.11 -0.32 0.00	15.28 -0.26 0.00	15.92 -0.23 0.00	16.99 -0.17 0.00	22.30 -0.16 0.00	23.75 -0.22 0.00	23.44 -0.24 0.00	24.42 -0.27 0.00	23.25 -0.26 0.00	21.23 -0.24 0.00	20.76 -0.23 0.00	19.26 -0.21 0.00	18.93 -0.23 0.00	19.14 -0.25 0.00	18.08 -0.27 0.86	14.16 -0.29 6.48	4.19 -0.36 19.79	-1.00 -0.31 26.70	-1.00 -0.36 26.07	11.66 -0.33 10.07	17.54 -0.31 1.48
MARBLE_RIVER_WT_PWR 323696	14.57 -0.93 0.00	14.10 -0.77 0.00	14.19 -0.67 0.00	14.81 -0.62 0.00	14.94 -0.61 0.00	15.60 -0.55 0.00	16.55 -0.62 0.00	20.70 -1.23 0.51	21.31 -1.39 1.27	21.30 -1.30 1.07	21.73 -1.36 1.60	21.10 -1.36 1.04	20.12 -1.35 0.00	19.65 -1.34 0.00	18.13 -1.34 0.00	17.84 -1.32 0.00	17.98 -1.41 0.00	17.52 -1.46 0.23	17.61 -1.57 1.75	17.22 -1.78 5.34	16.83 -1.98 7.20	16.54 -1.85 7.03	17.58 -1.77 2.72	17.35 -1.59 0.40
MARSH_HILL_WT_PWR 323713	16.32 0.82 0.00	15.44 0.56 0.00	15.39 0.53 0.00	15.96 0.52 0.00	16.12 0.58 0.00	16.86 0.71 0.00	18.07 0.91 0.00	24.44 1.73 -0.25	26.11 1.51 -0.63	25.70 1.49 -0.53	26.79 1.31 -0.79	25.43 1.41 -0.51	22.61 1.14 0.00	21.84 0.84 0.00	20.21 0.74 0.00	19.87 0.71 0.00	20.13 0.74 0.00	20.13 0.77 -0.15	22.94 0.90 -1.11	30.37 0.51 -5.52	32.50 0.68 -5.81	30.60 0.69 -4.49	24.79 0.99 -1.73	20.68 1.02 -0.32
MG INDUSTRY___DRP 24185	16.42 0.91 0.00	15.72 0.85 0.00	15.69 0.83 0.00	16.33 0.89 0.00	16.45 0.90 0.00	16.97 0.82 0.00	17.97 0.81 0.00	23.91 1.30 -0.16	25.84 1.49 -0.39	25.47 1.47 -0.33	26.71 1.53 -0.49	25.26 1.43 -0.32	22.84 1.38 0.00	22.32 1.32 0.00	20.68 1.21 0.00	20.35 1.19 0.00	20.62 1.22 0.00	20.56 1.19 -0.16	23.35 1.26 -1.17	40.33 1.46 -14.53	38.70 1.56 -11.13	31.64 1.50 -4.72	25.18 1.30 -1.82	21.11 1.16 -0.61
MID___OSWEGATCHIE_HYD 23849	14.56 -0.95 0.00	14.01 -0.86 0.00	14.01 -0.85 0.00	14.57 -0.86 0.00	14.72 -0.82 0.00	15.34 -0.81 0.00	16.46 -0.70 0.00	18.01 -0.85 3.59	14.11 -1.03 8.83	15.14 -1.04 7.50	12.49 -1.04 11.16	15.32 -0.94 7.24	20.61 -0.86 0.00	20.13 -0.86 0.00	18.62 -0.86 0.00	18.32 -0.84 0.00	18.50 -0.89 0.00	18.20 -0.98 0.04	19.67 -0.98 0.28	22.77 -1.07 0.50	23.93 -1.14 0.94	23.27 -1.04 1.11	20.59 -1.04 0.43	18.20 -1.08 0.05
MID___RAQUETTE_HYD 23851	14.12 -1.38 0.00	13.64 -1.23 0.00	13.70 -1.16 0.00	14.23 -1.20 0.00	14.35 -1.20 0.00	14.95 -1.19 0.00	15.93 -1.24 0.00	18.73 -1.86 1.86	17.34 -2.06 4.57	17.71 -2.08 3.88	16.76 -2.15 5.77	17.78 -1.97 3.75	19.69 -1.78 0.00	19.38 -1.62 0.00	17.93 -1.54 0.00	17.66 -1.49 0.00	17.82 -1.57 0.00	17.41 -1.65 0.15	18.08 -1.74 1.10	19.23 -1.90 3.21	19.47 -2.08 4.46	19.04 -1.93 4.45	18.51 -1.83 1.72	17.23 -1.86 0.25
MILLIKEN___1 23584	16.09 0.59 0.00	15.35 0.48 0.00	15.30 0.45 0.00	15.89 0.46 0.00	16.08 0.53 0.00	16.74 0.60 0.00	18.00 0.84 0.00	24.18 1.46 -0.27	26.08 1.44 -0.67	25.64 1.40 -0.57	26.92 1.38 -0.85	25.44 1.39 -0.55	22.67 1.20 0.00	22.04 1.05 0.00	20.41 0.93 0.00	20.08 0.92 0.00	20.34 0.95 0.00	20.30 0.94 -0.15	23.13 1.09 -1.11	30.90 1.10 -5.47	33.07 1.27 -5.78	31.10 1.20 -4.48	24.85 1.06 -1.73	20.60 0.95 -0.32
MILLIKEN___2 23585	16.09 0.59 0.00	15.35 0.48 0.00	15.30 0.45 0.00	15.89 0.46 0.00	16.08 0.53 0.00	16.74 0.60 0.00	18.00 0.84 0.00	24.18 1.46 -0.27	26.08 1.44 -0.67	25.64 1.40 -0.57	26.92 1.38 -0.85	25.44 1.39 -0.55	22.67 1.20 0.00	22.04 1.05 0.00	20.41 0.93 0.00	20.08 0.92 0.00	20.34 0.95 0.00	20.30 0.94 -0.15	23.13 1.09 -1.11	30.90 1.10 -5.47	33.07 1.27 -5.78	31.10 1.20 -4.48	24.85 1.06 -1.73	20.60 0.95 -0.32
MILLIKEN___DIESEL 23629	16.09 0.59 0.00	15.35 0.48 0.00	15.30 0.45 0.00	15.89 0.46 0.00	16.08 0.53 0.00	16.74 0.60 0.00	18.00 0.84 0.00	24.18 1.46 -0.27	26.08 1.44 -0.67	25.64 1.40 -0.57	26.92 1.38 -0.85	25.44 1.39 -0.55	22.67 1.20 0.00	22.04 1.05 0.00	20.41 0.93 0.00	20.08 0.92 0.00	20.34 0.95 0.00	20.30 0.94 -0.15	23.13 1.09 -1.11	30.90 1.10 -5.47	33.07 1.27 -5.78	31.10 1.20 -4.48	24.85 1.06 -1.73	20.60 0.95 -0.32
MILLSEAT___LFGE 323607	15.77 0.26 0.00	14.86 -0.01 0.00	14.80 -0.06 0.00	15.36 -0.08 0.00	15.55 0.00 0.00	16.26 0.11 0.00	17.20 0.03 0.00	23.54 0.83 -0.26	25.16 0.55 -0.64	24.81 0.59 -0.54	25.87 0.37 -0.81	24.59 0.56 -0.53	21.86 0.39 0.00	21.14 0.15 0.00	19.59 0.12 0.00	19.29 0.14 0.00	19.57 0.17 0.00	19.55 0.19 -0.15	22.21 0.17 -1.11	28.84 -0.49 -4.99	31.06 -0.47 -5.51	29.60 -0.30 -4.48	24.10 0.31 -1.73	20.13 0.48 -0.30
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.49 1.15 0.16	15.83 1.10 0.14	15.81 1.07 0.12	16.44 1.11 0.10	16.53 1.09 0.11	17.04 1.03 0.14	18.17 1.27 0.27	24.32 1.93 0.06	26.26 2.16 -0.13	25.87 2.13 -0.06	27.17 2.25 -0.23	25.64 2.09 -0.05	23.09 1.91 0.29	22.57 1.87 0.29	20.87 1.71 0.31	20.53 1.67 0.29	20.81 1.73 0.31	20.80 1.77 0.17	23.63 1.92 -0.78	38.35 2.51 -11.50	37.89 2.78 -9.10	32.24 2.62 -4.20	25.85 2.16 -1.62	21.71 1.88 -0.50
MODEL_CITY_ENERGY 24167	15.43 -0.08 0.00	14.53 -0.34 0.00	14.47 -0.39 0.00	15.00 -0.43 0.00	15.19 -0.36 0.00	15.82 -0.32 0.00	16.63 -0.53 0.00	22.78 0.07 -0.26	24.34 -0.26 -0.64	24.00 -0.21 -0.54	24.97 -0.52 -0.81	23.75 -0.28 -0.52	21.10 -0.37 0.00	20.41 -0.59 0.00	18.97 -0.51 0.00	18.68 -0.48 0.00	18.95 -0.45 0.00	18.94 -0.42 -0.15	21.50 -0.54 -1.11	28.03 -1.36 -5.05	30.13 -1.43 -5.54	28.71 -1.19 -4.48	23.44 -0.35 -1.73	19.62 -0.02 -0.31
MODERN_LFGE___ 323580	15.43 -0.08 0.00	14.53 -0.34 0.00	14.47 -0.39 0.00	15.00 -0.43 0.00	15.19 -0.36 0.00	15.82 -0.32 0.00	16.63 -0.53 0.00	22.78 0.07 -0.26	24.34 -0.26 -0.64	24.00 -0.21 -0.54	24.97 -0.52 -0.81	23.75 -0.28 -0.52	21.10 -0.37 0.00	20.41 -0.59 0.00	18.97 -0.51 0.00	18.68 -0.48 0.00	18.95 -0.45 0.00	18.94 -0.42 -0.15	21.50 -0.54 -1.11	28.03 -1.36 -5.05	30.13 -1.43 -5.54	28.71 -1.19 -4.48	23.44 -0.35 -1.73	19.62 -0.02 -0.31

MOHAWK_PAPER___DRP 24187	16.53 1.02 0.00	15.82 0.95 0.00	15.81 0.95 0.00	16.45 1.02 0.00	16.57 1.03 0.00	17.10 0.95 0.00	18.11 0.94 0.00	24.14 1.53 -0.16	26.14 1.77 -0.40	25.81 1.80 -0.34	27.09 1.90 -0.50	25.59 1.76 -0.33	23.16 1.70 0.00	22.61 1.62 0.00	20.97 1.50 0.00	20.65 1.50 0.00	20.93 1.53 0.00	20.84 1.46 -0.16	23.69 1.53 -1.24	41.25 1.70 -15.21	39.49 1.79 -11.68	32.15 1.73 -5.00	25.49 1.50 -1.93	21.29 1.32 -0.64
MONGAUP___HYD 23641	16.82 1.32 0.00	16.12 1.25 0.00	16.10 1.25 0.00	16.73 1.30 0.00	16.82 1.28 0.00	17.42 1.28 0.00	18.76 1.60 0.00	24.98 2.38 -0.15	26.99 2.66 -0.37	26.59 2.60 -0.31	27.94 2.79 -0.46	26.32 2.52 -0.30	23.49 2.02 0.00	22.91 1.91 0.00	21.23 1.75 0.00	20.75 1.59 0.00	20.95 1.55 0.00	20.94 1.59 -0.14	23.71 1.74 -1.04	37.40 2.17 -10.90	37.23 2.47 -8.74	31.81 2.19 -4.20	25.62 1.94 -1.62	21.52 1.70 -0.48
MONTAUK___DIESEL 23721	23.27 2.28 -5.49	25.68 2.13 -8.69	23.56 2.15 -6.55	24.11 2.22 -6.45	21.98 2.24 -4.19	25.80 2.18 -7.47	32.56 2.63 -12.77	36.64 3.77 -10.42	42.69 4.19 -14.53	39.91 4.07 -12.16	42.60 4.22 -13.69	39.10 3.93 -11.67	36.97 3.48 -12.02	34.09 3.38 -9.72	33.02 3.08 -10.47	33.37 2.99 -11.22	33.97 3.10 -11.47	37.12 3.09 -14.82	41.04 3.68 -16.43	41.10 4.72 -12.05	42.51 5.57 -10.92	35.84 4.96 -5.46	29.11 3.80 -3.26	25.35 3.33 -2.68
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.01 1.32 -10.19	25.28 1.25 -9.16	23.72 1.22 -7.65	23.53 1.27 -6.83	23.81 1.24 -7.02	26.80 1.21 -9.44	36.24 1.46 -17.62	38.58 2.18 -13.95	42.45 2.45 -16.03	43.20 2.39 -17.13	43.29 2.54 -16.06	43.22 2.35 -17.37	42.46 2.17 -18.83	42.35 2.10 -19.25	42.03 1.93 -20.63	40.30 1.90 -19.24	41.75 1.96 -20.40	41.79 1.98 -20.60	41.58 2.16 -18.50	40.42 2.82 -13.26	39.06 3.12 -9.92	36.83 2.95 -8.46	31.68 2.45 -7.17	29.37 2.15 -7.89
MUNSVILLE_WIND_PWR 323609	16.74 1.24 0.00	16.00 1.13 0.00	15.96 1.10 0.00	16.57 1.14 0.00	16.84 1.29 0.00	17.55 1.40 0.00	19.15 1.99 0.00	25.79 3.10 -0.24	27.60 3.04 -0.59	27.16 2.98 -0.50	28.57 3.14 -0.75	27.04 3.05 -0.49	24.17 2.70 0.00	23.37 2.37 0.00	21.61 2.14 0.00	21.23 2.07 0.00	21.51 2.11 0.00	21.28 1.92 -0.15	24.29 2.24 -1.13	33.27 2.53 -6.40	35.14 2.78 -6.34	32.75 2.80 -4.53	26.17 2.36 -1.75	21.74 2.05 -0.35
N SALMON___HYD 24042	14.53 -0.98 0.00	14.05 -0.82 0.00	14.16 -0.70 0.00	14.77 -0.66 0.00	14.85 -0.70 0.00	15.52 -0.63 0.00	16.46 -0.70 0.00	20.13 -1.37 0.95	20.12 -1.51 2.33	20.30 -1.40 1.98	20.28 -1.46 2.95	20.18 -1.41 1.91	20.09 -1.37 0.00	19.67 -1.32 0.00	18.15 -1.32 0.00	17.89 -1.27 0.00	18.02 -1.38 0.00	17.57 -1.44 0.20	17.88 -1.51 1.54	17.98 -1.66 4.70	17.82 -1.85 6.35	17.55 -1.68 6.20	17.99 -1.68 2.39	17.42 -1.57 0.35
N.E_GEN_SANDY PD 24062	21.10 0.98 -4.62	20.10 0.91 -4.32	19.50 0.91 -3.74	19.30 0.96 -2.91	21.10 0.96 -4.59	23.20 0.92 -6.13	27.10 0.98 -8.96	33.11 1.55 -9.11	33.00 1.75 -7.28	31.30 1.73 -5.90	32.70 1.83 -6.19	31.00 1.69 -5.80	29.50 1.59 -6.44	28.00 1.51 -5.49	27.70 1.40 -6.82	26.90 1.38 -6.36	28.30 1.42 -7.49	29.75 1.36 -9.17	32.90 1.46 -10.51	40.50 1.58 -14.58	38.80 1.69 -11.10	31.75 1.70 -4.62	26.70 1.52 -3.12	24.00 1.33 -3.33
N. HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.67 1.16 0.00	15.97 1.10 0.00	15.93 1.07 0.00	16.54 1.11 0.00	16.63 1.09 0.00	17.19 1.05 0.00	18.45 1.29 0.00	24.55 1.95 -0.15	26.54 2.20 -0.37	26.17 2.18 -0.31	27.47 2.32 -0.47	25.95 2.14 -0.30	23.44 1.97 0.00	22.91 1.91 0.00	21.24 1.77 0.00	20.88 1.73 0.00	21.18 1.78 0.00	21.18 1.83 -0.14	23.94 1.97 -1.04	38.13 2.53 -11.26	37.80 2.84 -8.95	32.27 2.64 -4.20	25.87 2.18 -1.62	21.73 1.90 -0.49
NARROWS_GT1_1 24228	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
NARROWS_GT1_2 24229	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
NARROWS_GT1_3 24230	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
NARROWS_GT1_4 24231	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
NARROWS_GT1_5 24232	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
NARROWS_GT1_6 24233	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
NARROWS_GT1_7 24234	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25

NARROWS_GT1_8 24235	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
NARROWS_GT2_1 24236	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
NARROWS_GT2_2 24237	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
NARROWS_GT2_3 24238	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
NARROWS_GT2_4 24239	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
NARROWS_GT2_5 24240	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
NARROWS_GT2_6 24241	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
NARROWS_GT2_7 24242	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
NARROWS_GT2_8 24243	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.74 1.24 0.00	16.02 1.15 0.00	16.00 1.14 0.00	16.64 1.20 0.00	16.76 1.21 0.00	17.34 1.19 0.00	18.55 1.39 0.00	24.74 2.13 -0.15	26.77 2.42 -0.38	26.39 2.39 -0.32	27.71 2.54 -0.48	26.12 2.30 -0.31	23.61 2.15 0.00	23.07 2.08 0.00	21.36 1.89 0.00	20.98 1.82 0.00	21.31 1.92 0.00	21.29 1.94 -0.14	24.10 2.09 -1.09	39.40 2.48 -12.58	38.54 2.73 -9.80	32.34 2.54 -4.37	25.77 2.03 -1.69	21.67 1.80 -0.54
NEG CAPITAL___MECHNVIL 23645	16.70 1.19 0.00	15.96 1.09 0.00	15.96 1.10 0.00	16.65 1.22 0.00	16.79 1.24 0.00	17.39 1.24 0.00	18.64 1.48 0.00	24.95 2.33 -0.17	27.08 2.71 -0.41	26.77 2.75 -0.35	28.06 2.86 -0.52	26.45 2.61 -0.33	23.74 2.27 0.00	23.18 2.18 0.00	21.48 2.01 0.00	21.17 2.01 0.00	21.47 2.08 0.00	21.31 1.92 -0.18	24.35 2.07 -1.35	42.62 2.26 -16.02	40.75 2.34 -12.39	33.08 2.24 -5.42	26.10 1.94 -2.09	21.60 1.59 -0.68
NEG CENTRAL_HIGH_ACRES 23767	15.33 -0.17 0.00	14.56 -0.31 0.00	14.52 -0.34 0.00	15.06 -0.37 0.00	15.25 -0.30 0.00	15.92 -0.23 0.00	16.98 -0.19 0.00	22.97 0.25 -0.27	24.70 0.07 -0.66	24.35 0.12 -0.56	25.52 0.00 -0.83	24.16 0.12 -0.54	21.53 0.06 0.00	20.89 -0.10 0.00	19.34 -0.14 0.00	19.03 -0.13 0.00	19.28 -0.12 0.00	19.28 -0.08 -0.15	21.95 -0.08 -1.11	28.68 -0.44 -4.78	30.97 -0.42 -5.37	29.51 -0.38 -4.47	23.68 -0.11 -1.73	19.60 -0.04 -0.30
NEG CENTRAL___DRP 24199	15.86 0.36 0.00	15.09 0.22 0.00	15.05 0.19 0.00	15.62 0.19 0.00	15.81 0.26 0.00	16.49 0.34 0.00	17.70 0.53 0.00	23.83 1.10 -0.28	25.69 1.03 -0.70	25.28 1.02 -0.59	26.50 0.94 -0.88	25.06 0.99 -0.57	22.30 0.84 0.00	21.67 0.67 0.00	20.06 0.58 0.00	19.73 0.57 0.00	20.00 0.60 0.00	19.95 0.60 -0.15	22.72 0.69 -1.10	29.74 0.56 -4.84	32.08 0.68 -5.39	30.49 0.64 -4.43	24.43 0.66 -1.71	20.27 0.64 -0.30
NEG CENTRAL___INDECK 23768	16.22 0.71 0.00	15.33 0.46 0.00	15.29 0.43 0.00	15.85 0.42 0.00	16.06 0.51 0.00	16.84 0.69 0.00	18.04 0.87 0.00	24.48 1.77 -0.26	26.21 1.61 -0.64	25.80 1.59 -0.54	26.97 1.48 -0.80	25.60 1.57 -0.52	22.80 1.33 0.00	22.07 1.07 0.00	20.41 0.93 0.00	20.08 0.92 0.00	20.34 0.95 0.00	20.34 0.98 -0.15	23.15 1.11 -1.11	30.40 0.83 -5.24	32.65 0.99 -5.65	30.87 0.97 -4.48	24.94 1.15 -1.73	20.73 1.08 -0.31
NEG CENTRAL___SENECA 23627	16.00 0.50 0.00	15.20 0.33 0.00	15.15 0.30 0.00	15.72 0.29 0.00	15.94 0.39 0.00	16.63 0.48 0.00	17.87 0.70 0.00	24.11 1.39 -0.27	25.90 1.27 -0.67	25.49 1.25 -0.57	26.69 1.16 -0.84	25.27 1.22 -0.55	22.50 1.03 0.00	21.84 0.84 0.00	20.21 0.74 0.00	19.89 0.73 0.00	20.13 0.74 0.00	20.13 0.77 -0.15	22.91 0.88 -1.11	30.03 0.71 -4.99	32.34 0.83 -5.49	30.67 0.79 -4.46	24.62 0.84 -1.72	20.45 0.81 -0.30

NEG CENTRAL___STATE_STREET 24147	15.89 0.39 0.00	15.17 0.30 0.00	15.11 0.25 0.00	15.69 0.26 0.00	15.87 0.33 0.00	16.55 0.40 0.00	17.76 0.60 0.00	23.91 1.17 -0.29	25.81 1.13 -0.71	25.39 1.11 -0.61	26.67 1.08 -0.90	25.22 1.13 -0.59	22.46 0.99 0.00	21.81 0.82 0.00	20.21 0.74 0.00	19.87 0.71 0.00	20.11 0.72 0.00	20.07 0.71 -0.15	22.84 0.82 -1.10	29.92 0.78 -4.81	32.28 0.91 -5.36	30.70 0.86 -4.42	24.54 0.77 -1.71	20.35 0.72 -0.30
NEG MILLWOOD___DRP 24198	16.76 1.26 0.00	16.09 1.22 0.00	16.03 1.17 0.00	16.67 1.24 0.00	16.73 1.18 0.00	17.29 1.15 0.00	18.59 1.42 0.00	24.76 2.16 -0.15	26.74 2.40 -0.37	26.34 2.34 -0.32	27.68 2.52 -0.47	26.12 2.30 -0.31	23.57 2.11 0.00	23.05 2.06 0.00	21.36 1.89 0.00	21.00 1.84 0.00	21.30 1.90 0.00	21.33 1.98 -0.14	24.13 2.16 -1.05	38.98 2.82 -11.82	38.38 3.09 -9.27	32.60 2.95 -4.23	26.08 2.38 -1.63	21.90 2.05 -0.51
NEG NORTH_FLCN_SEA 23793	14.73 -0.77 0.00	14.25 -0.62 0.00	14.34 -0.52 0.00	14.97 -0.46 0.00	15.08 -0.47 0.00	15.76 -0.39 0.00	16.70 -0.46 0.00	20.85 -1.05 0.54	21.43 -1.20 1.34	21.50 -1.04 1.13	21.91 -1.09 1.69	21.30 -1.10 1.10	20.33 -1.14 0.00	19.84 -1.15 0.00	18.30 -1.17 0.00	18.03 -1.13 0.00	18.13 -1.26 0.00	17.67 -1.31 0.23	17.78 -1.40 1.74	17.46 -1.56 5.32	17.07 -1.77 7.17	16.84 -1.58 7.00	17.75 -1.61 2.70	17.49 -1.45 0.40
NEG NORTH_KES_CHATEGAY 23792	14.60 -0.90 0.00	14.13 -0.74 0.00	14.20 -0.65 0.00	14.83 -0.60 0.00	14.92 -0.62 0.00	15.60 -0.55 0.00	16.51 -0.65 0.00	20.53 -1.28 0.64	20.95 -1.44 1.58	20.99 -1.35 1.34	21.28 -1.41 2.00	20.82 -1.39 1.30	20.09 -1.37 0.00	19.65 -1.34 0.00	18.15 -1.32 0.00	17.86 -1.30 0.00	18.00 -1.40 0.00	17.57 -1.42 0.22	17.71 -1.53 1.69	17.48 -1.70 5.15	17.14 -1.92 6.95	16.86 -1.78 6.79	17.74 -1.70 2.62	17.42 -1.53 0.39
NEG NORTH___ALICE_FALLS 23915	14.71 -0.79 0.00	14.25 -0.62 0.00	14.35 -0.51 0.00	14.98 -0.45 0.00	15.08 -0.47 0.00	15.74 -0.40 0.00	16.70 -0.46 0.00	20.82 -1.08 0.56	21.37 -1.22 1.37	21.44 -1.06 1.17	21.84 -1.11 1.74	21.25 -1.13 1.13	20.33 -1.14 0.00	19.82 -1.18 0.00	18.28 -1.19 0.00	18.01 -1.15 0.00	18.11 -1.28 0.00	17.66 -1.33 0.23	17.81 -1.38 1.73	17.52 -1.53 5.29	17.13 -1.74 7.14	16.90 -1.55 6.97	17.76 -1.61 2.69	17.49 -1.45 0.40
NEG NORTH___LWR_SARANAC 23913	14.71 -0.79 0.00	14.25 -0.62 0.00	14.35 -0.51 0.00	14.98 -0.45 0.00	15.08 -0.47 0.00	15.74 -0.40 0.00	16.70 -0.46 0.00	20.82 -1.08 0.56	21.37 -1.22 1.37	21.44 -1.06 1.17	21.84 -1.11 1.74	21.25 -1.13 1.13	20.33 -1.14 0.00	19.82 -1.18 0.00	18.28 -1.19 0.00	18.01 -1.15 0.00	18.11 -1.28 0.00	17.66 -1.33 0.23	17.81 -1.38 1.73	17.52 -1.53 5.29	17.13 -1.74 7.14	16.90 -1.55 6.97	17.76 -1.61 2.69	17.49 -1.45 0.40
NEG NORTH___PLATTSBURG 23628	14.71 -0.79 0.00	14.25 -0.62 0.00	14.35 -0.51 0.00	14.98 -0.45 0.00	15.08 -0.47 0.00	15.74 -0.40 0.00	16.70 -0.46 0.00	20.82 -1.08 0.56	21.37 -1.22 1.37	21.44 -1.06 1.17	21.84 -1.11 1.74	21.25 -1.13 1.13	20.33 -1.14 0.00	19.82 -1.18 0.00	18.28 -1.19 0.00	18.01 -1.15 0.00	18.11 -1.28 0.00	17.66 -1.33 0.23	17.81 -1.38 1.73	17.52 -1.53 5.29	17.13 -1.74 7.14	16.90 -1.55 6.97	17.76 -1.61 2.69	17.49 -1.45 0.40
NEG WEST_LEA_LOCKPORT 23791	15.60 0.09 0.00	14.69 -0.18 0.00	14.63 -0.22 0.00	15.17 -0.26 0.00	15.36 -0.19 0.00	16.02 -0.13 0.00	16.91 -0.26 0.00	23.14 0.43 -0.26	24.73 0.12 -0.64	24.38 0.17 -0.54	25.37 -0.12 -0.81	24.12 0.09 -0.52	21.45 -0.02 0.00	20.72 -0.27 0.00	19.26 -0.21 0.00	18.95 -0.21 0.00	19.24 -0.16 0.00	19.20 -0.15 -0.15	21.81 -0.23 -1.11	28.38 -1.00 -5.04	30.51 -1.04 -5.54	29.09 -0.81 -4.48	23.77 -0.02 -1.73	19.88 0.23 -0.31
NEG WEST___LANCASTR 23811	16.32 0.82 0.00	15.36 0.49 0.00	15.30 0.45 0.00	15.88 0.45 0.00	16.06 0.51 0.00	16.77 0.63 0.00	17.97 0.81 0.00	24.35 1.64 -0.26	26.01 1.41 -0.63	25.63 1.42 -0.54	26.67 1.18 -0.80	25.36 1.34 -0.52	22.56 1.09 0.00	21.79 0.80 0.00	20.23 0.76 0.00	19.91 0.75 0.00	20.19 0.80 0.00	20.17 0.81 -0.15	22.88 0.84 -1.11	29.82 0.22 -5.27	32.00 0.31 -5.67	30.31 0.41 -4.49	24.83 1.04 -1.73	20.79 1.14 -0.31
NEG_PENN_ALLEGHNY 23528	16.15 0.65 0.00	15.41 0.53 0.00	15.35 0.49 0.00	15.94 0.51 0.00	16.11 0.56 0.00	16.76 0.61 0.00	17.99 0.82 0.00	24.10 1.42 -0.24	25.96 1.41 -0.58	25.56 1.40 -0.49	26.80 1.38 -0.73	25.37 1.39 -0.48	22.67 1.20 0.00	22.04 1.05 0.00	20.43 0.95 0.00	20.10 0.94 0.00	20.36 0.97 0.00	20.32 0.96 -0.15	23.11 1.07 -1.12	31.90 1.05 -6.51	33.60 1.20 -6.39	31.04 1.12 -4.50	24.88 1.08 -1.74	20.69 1.00 -0.35
NEG___GEN_MONROE 24207	15.72 0.22 0.00	14.90 0.03 0.00	14.83 -0.03 0.00	15.39 -0.05 0.00	15.59 0.05 0.00	16.31 0.16 0.00	17.35 0.19 0.00	23.57 0.85 -0.26	25.31 0.70 -0.65	24.94 0.71 -0.55	26.10 0.59 -0.82	24.77 0.73 -0.53	22.07 0.60 0.00	21.39 0.40 0.00	19.80 0.33 0.00	19.48 0.33 0.00	19.76 0.37 0.00	19.72 0.36 -0.15	22.39 0.36 -1.11	29.12 -0.05 -4.83	31.45 0.03 -5.41	30.00 0.10 -4.48	24.19 0.40 -1.73	20.10 0.46 -0.30
NEPA___ENERGY 23901	15.98 0.48 0.00	15.09 0.22 0.00	15.04 0.18 0.00	15.60 0.17 0.00	15.78 0.23 0.00	16.44 0.29 0.00	17.57 0.41 0.00	23.65 0.94 -0.25	25.31 0.72 -0.62	24.91 0.71 -0.53	25.97 0.49 -0.79	24.65 0.63 -0.51	21.96 0.49 0.00	21.25 0.25 0.00	19.75 0.27 0.00	19.45 0.29 0.00	19.72 0.33 0.00	19.72 0.36 -0.15	22.40 0.36 -1.12	29.54 -0.29 -5.49	31.95 0.26 -5.68	30.29 0.38 -4.49	24.81 1.02 -1.73	20.81 1.16 -0.31
NEVERSINK___HYD 23608	16.57 1.07 0.00	15.90 1.03 0.00	15.85 1.00 0.00	16.47 1.03 0.00	16.57 1.03 0.00	17.15 1.00 0.00	18.42 1.25 0.00	24.53 1.93 -0.15	26.47 2.13 -0.37	26.05 2.06 -0.31	27.32 2.17 -0.46	25.83 2.02 -0.30	23.31 1.85 0.00	22.74 1.74 0.00	21.09 1.62 0.00	20.73 1.57 0.00	21.02 1.63 0.00	21.02 1.67 -0.14	23.80 1.82 -1.05	37.46 2.29 -10.83	37.31 2.58 -8.72	32.05 2.39 -4.23	25.68 1.99 -1.64	21.54 1.72 -0.48
NEWTON___FALLS_HYD 23847	14.56 -0.95 0.00	14.01 -0.86 0.00	14.01 -0.85 0.00	14.57 -0.86 0.00	14.72 -0.82 0.00	15.34 -0.81 0.00	16.46 -0.70 0.00	18.01 -0.85 3.59	14.11 -1.03 8.83	15.14 -1.04 7.50	12.49 -1.04 11.16	15.32 -0.94 7.24	20.61 -0.86 0.00	20.13 -0.86 0.00	18.62 -0.86 0.00	18.32 -0.84 0.00	18.50 -0.89 0.00	18.20 -0.98 0.04	19.67 -0.98 0.28	22.77 -1.07 0.50	23.93 -1.14 0.94	23.27 -1.04 1.11	20.59 -1.04 0.43	18.20 -1.08 0.05
NIAGARA_115E_LBMP 323715	15.33 -0.17 0.00	14.44 -0.43 0.00	14.38 -0.48 0.00	14.92 -0.51 0.00	15.10 -0.45 0.00	15.71 -0.44 0.00	16.49 -0.67 0.00	22.55 -0.16 -0.26	24.13 -0.48 -0.64	23.79 -0.43 -0.54	24.75 -0.74 -0.81	23.53 -0.49 -0.52	20.91 -0.56 0.00	20.22 -0.78 0.00	18.79 -0.68 0.00	18.51 -0.65 0.00	18.79 -0.60 0.00	18.78 -0.58 -0.15	21.33 -0.71 -1.11	27.84 -1.56 -5.06	29.90 -1.67 -5.55	28.51 -1.40 -4.49	23.26 -0.53 -1.73	19.51 -0.13 -0.31

NIAGARA_115W_LBMP 323714	15.30 -0.20 0.00	14.41 -0.46 0.00	14.35 -0.51 0.00	14.88 -0.55 0.00	15.06 -0.48 0.00	15.69 -0.45 0.00	16.51 -0.65 0.00	22.58 -0.13 -0.26	24.12 -0.48 -0.64	23.79 -0.43 -0.54	24.78 -0.72 -0.81	23.53 -0.49 -0.52	20.93 -0.54 0.00	20.24 -0.75 0.00	18.81 -0.66 0.00	18.53 -0.63 0.00	18.79 -0.60 0.00	18.78 -0.58 -0.15	21.35 -0.69 -1.11	27.84 -1.56 -5.06	29.90 -1.67 -5.55	28.51 -1.40 -4.49	23.28 -0.51 -1.73	19.47 -0.17 -0.31
NIAGARA_230_LBMP 323716	15.43 -0.08 0.00	14.54 -0.33 0.00	14.49 -0.37 0.00	15.02 -0.42 0.00	15.20 -0.34 0.00	15.84 -0.31 0.00	16.68 -0.48 0.00	22.76 0.04 -0.26	24.36 -0.24 -0.64	24.00 -0.21 -0.54	25.00 -0.49 -0.81	23.75 -0.28 -0.52	21.12 -0.34 0.00	20.45 -0.55 0.00	19.01 -0.47 0.00	18.72 -0.44 0.00	19.01 -0.39 0.00	18.99 -0.37 -0.15	21.56 -0.48 -1.11	28.11 -1.27 -5.04	30.17 -1.38 -5.54	28.79 -1.12 -4.49	23.50 -0.29 -1.73	19.64 0.00 -0.31
NIAGARA____ 23760	15.32 -0.19 0.00	14.43 -0.45 0.00	14.37 -0.49 0.00	14.91 -0.52 0.00	15.08 -0.47 0.00	15.71 -0.44 0.00	16.56 -0.60 0.00	22.64 -0.07 -0.26	24.22 -0.38 -0.64	23.86 -0.35 -0.54	24.85 -0.64 -0.81	23.63 -0.40 -0.52	21.00 -0.47 0.00	20.30 -0.69 0.00	18.87 -0.60 0.00	18.58 -0.57 0.00	18.87 -0.52 0.00	18.86 -0.50 -0.15	21.41 -0.63 -1.11	27.96 -1.44 -5.06	30.03 -1.53 -5.55	28.61 -1.30 -4.49	23.33 -0.46 -1.73	19.49 -0.16 -0.31
NINE_MILE_1 23575	15.38 -0.12 0.00	14.71 -0.16 0.00	14.66 -0.19 0.00	15.23 -0.20 0.00	15.38 -0.17 0.00	15.98 -0.16 0.00	17.04 -0.12 0.00	22.76 0.07 -0.24	24.59 0.02 -0.60	24.21 0.02 -0.51	25.44 0.00 -0.76	24.02 0.02 -0.49	21.47 0.00 0.00	20.93 -0.06 0.00	19.40 -0.08 0.00	19.08 -0.08 0.00	19.32 -0.08 0.00	19.29 -0.06 -0.14	21.91 -0.06 -1.05	28.28 -0.17 -4.11	30.70 -0.16 -4.84	29.48 -0.15 -4.21	23.60 -0.09 -1.62	19.55 -0.06 -0.27
NINE_MILE_2 23744	15.38 -0.12 0.00	14.71 -0.16 0.00	14.66 -0.19 0.00	15.23 -0.20 0.00	15.38 -0.17 0.00	15.98 -0.16 0.00	17.03 -0.14 0.00	22.76 0.07 -0.24	24.59 0.02 -0.60	24.21 0.02 -0.51	25.42 -0.02 -0.76	24.02 0.02 -0.49	21.47 0.00 0.00	20.93 -0.06 0.00	19.40 -0.08 0.00	19.06 -0.10 0.00	19.32 -0.08 0.00	19.29 -0.06 -0.14	21.91 -0.06 -1.04	28.28 -0.17 -4.11	30.69 -0.16 -4.83	29.47 -0.15 -4.20	23.59 -0.09 -1.62	19.55 -0.06 -0.27
NM_CAPITAL____DRP 24208	16.50 0.99 0.00	15.78 0.91 0.00	15.76 0.91 0.00	16.41 0.97 0.00	16.53 0.98 0.00	17.07 0.92 0.00	17.99 0.82 0.00	23.94 1.32 -0.16	25.92 1.56 -0.40	25.62 1.61 -0.34	26.89 1.70 -0.50	25.40 1.57 -0.32	22.99 1.52 0.00	22.46 1.47 0.00	20.84 1.36 0.00	20.50 1.34 0.00	20.77 1.38 0.00	20.68 1.31 -0.16	23.51 1.36 -1.22	40.92 1.51 -15.07	39.18 1.61 -11.56	31.90 1.55 -4.93	25.31 1.35 -1.90	21.19 1.22 -0.64
NM_CENTRAL____DRP 24181	15.70 0.20 0.00	14.99 0.12 0.00	14.95 0.09 0.00	15.51 0.08 0.00	15.69 0.14 0.00	16.31 0.16 0.00	17.46 0.29 0.00	23.51 0.72 -0.34	25.51 0.70 -0.85	25.08 0.69 -0.72	26.42 0.67 -1.07	24.90 0.70 -0.69	22.07 0.60 0.00	21.50 0.50 0.00	19.90 0.43 0.00	19.58 0.42 0.00	19.82 0.43 0.00	19.78 0.42 -0.15	22.53 0.48 -1.13	29.35 0.44 -4.57	31.83 0.52 -5.30	30.44 0.48 -4.53	24.27 0.46 -1.75	20.05 0.42 -0.29
NM_FRONTIER____DRP 24179	15.30 -0.20 0.00	14.41 -0.46 0.00	14.35 -0.51 0.00	14.88 -0.55 0.00	15.06 -0.48 0.00	15.69 -0.45 0.00	16.51 -0.65 0.00	22.58 -0.13 -0.26	24.12 -0.48 -0.64	23.79 -0.43 -0.54	24.78 -0.72 -0.81	23.53 -0.49 -0.52	20.93 -0.54 0.00	20.24 -0.75 0.00	18.81 -0.66 0.00	18.53 -0.63 0.00	18.79 -0.60 0.00	18.78 -0.58 -0.15	21.35 -0.69 -1.11	27.84 -1.56 -5.06	29.90 -1.67 -5.55	28.51 -1.40 -4.49	23.28 -0.51 -1.73	19.47 -0.17 -0.31
NM_ST_REGIS____HYD 24053	14.22 -1.29 0.00	13.74 -1.13 0.00	13.80 -1.05 0.00	14.35 -1.08 0.00	14.46 -1.09 0.00	15.08 -1.07 0.00	16.05 -1.12 0.00	19.03 -1.75 1.67	17.89 -1.96 4.11	18.25 -1.94 3.49	17.49 -2.00 5.19	18.28 -1.86 3.37	19.77 -1.70 0.00	19.42 -1.57 0.00	17.95 -1.52 0.00	17.70 -1.46 0.00	17.84 -1.55 0.00	17.42 -1.63 0.16	18.04 -1.69 1.19	18.84 -1.85 3.65	19.03 -2.06 4.92	18.71 -1.91 4.81	18.37 -1.83 1.86	17.24 -1.82 0.27
NORTHPORT____1 23551	22.54 1.55 -5.49	25.00 1.44 -8.69	22.85 1.44 -6.55	23.37 1.48 -6.45	21.22 1.48 -4.19	25.04 1.42 -7.47	31.60 1.66 -12.77	35.29 2.43 -10.42	41.16 2.66 -14.53	38.47 2.63 -12.16	41.14 2.76 -13.69	37.74 2.56 -11.67	35.81 2.32 -12.02	33.00 2.29 -9.72	32.06 2.12 -10.47	32.43 2.05 -11.22	33.02 2.15 -11.47	36.20 2.17 -14.82	39.76 2.41 -16.43	39.38 2.99 -12.05	40.48 3.54 -10.92	34.06 3.18 -5.46	27.88 2.56 -3.26	24.24 2.22 -2.68
NORTHPORT____2 23552	22.54 1.55 -5.49	25.00 1.44 -8.69	22.85 1.44 -6.55	23.37 1.48 -6.45	21.22 1.48 -4.19	25.04 1.42 -7.47	31.60 1.66 -12.77	35.29 2.43 -10.42	41.16 2.66 -14.53	38.47 2.63 -12.16	41.14 2.76 -13.69	37.74 2.56 -11.67	35.81 2.32 -12.02	33.00 2.29 -9.72	32.06 2.12 -10.47	32.43 2.05 -11.22	33.02 2.15 -11.47	36.20 2.17 -14.82	39.76 2.41 -16.43	39.38 2.99 -12.05	40.48 3.54 -10.92	34.06 3.18 -5.46	27.88 2.56 -3.26	24.24 2.22 -2.68
NORTHPORT____3 23553	22.40 1.41 -5.49	24.90 1.34 -8.69	22.71 1.31 -6.55	23.24 1.36 -6.45	21.06 1.32 -4.19	24.91 1.29 -7.47	31.36 1.42 -12.77	34.93 2.06 -10.42	40.80 2.30 -14.53	38.11 2.27 -12.16	40.80 2.42 -13.69	37.43 2.26 -11.67	35.55 2.06 -12.02	32.75 2.04 -9.72	31.87 1.93 -10.47	32.22 1.84 -11.22	32.77 1.90 -11.47	35.95 1.92 -14.82	39.45 2.09 -16.43	38.94 2.55 -12.05	40.01 3.07 -10.92	33.65 2.77 -5.46	27.68 2.36 -3.26	24.07 2.05 -2.68
NORTHPORT____4 23650	22.40 1.41 -5.49	24.90 1.34 -8.69	22.71 1.31 -6.55	23.24 1.36 -6.45	21.06 1.32 -4.19	24.91 1.29 -7.47	31.36 1.42 -12.77	34.93 2.06 -10.42	40.80 2.30 -14.53	38.11 2.27 -12.16	40.80 2.42 -13.69	37.43 2.26 -11.67	35.55 2.06 -12.02	32.75 2.04 -9.72	31.87 1.93 -10.47	32.22 1.84 -11.22	32.77 1.90 -11.47	35.95 1.92 -14.82	39.45 2.09 -16.43	38.94 2.55 -12.05	40.01 3.07 -10.92	33.65 2.77 -5.46	27.68 2.36 -3.26	24.07 2.05 -2.68
NORTHPORT____IC 23718	22.54 1.55 -5.49	25.00 1.44 -8.69	22.85 1.44 -6.55	23.37 1.48 -6.45	21.22 1.48 -4.19	25.04 1.42 -7.47	31.60 1.66 -12.77	35.29 2.43 -10.42	41.16 2.66 -14.53	38.47 2.63 -12.16	41.14 2.76 -13.69	37.74 2.56 -11.67	35.81 2.32 -12.02	33.00 2.29 -9.72	32.06 2.12 -10.47	32.43 2.05 -11.22	33.02 2.15 -11.47	36.20 2.17 -14.82	39.76 2.41 -16.43	39.38 2.99 -12.05	40.48 3.54 -10.92	34.06 3.18 -5.46	27.88 2.56 -3.26	24.24 2.22 -2.68
NPX_GEN_1385_PROXY 323591	22.45 1.46 -5.49	24.91 1.35 -8.69	22.76 1.35 -6.55	23.27 1.39 -6.45	21.12 1.38 -4.19	24.94 1.32 -7.47	31.50 1.56 -12.77	35.16 2.29 -10.42	40.85 2.35 -14.53	38.21 2.37 -12.16	39.85 2.37 -12.79	37.25 2.21 -11.54	35.50 2.04 -11.99	32.79 2.08 -9.72	31.87 1.93 -10.47	32.26 1.88 -11.22	32.90 2.04 -11.47	36.09 2.06 -14.82	39.54 2.18 -16.43	39.23 2.85 -12.05	39.81 3.15 -10.65	33.68 2.80 -5.46	27.75 2.43 -3.26	24.13 2.11 -2.68

NPX_GEN_CSC 323557	22.60 1.61 -5.49	24.97 1.41 -8.69	22.89 1.49 -6.55	23.38 1.50 -6.45	21.28 1.54 -4.19	24.99 1.37 -7.47	31.55 1.61 -12.77	35.18 2.31 -10.42	41.11 2.61 -14.53	38.42 2.58 -12.16	41.02 2.64 -13.69	37.62 2.44 -11.67	35.55 2.06 -12.02	32.87 2.16 -9.72	31.93 1.99 -10.47	32.26 1.88 -11.22	32.88 2.02 -11.47	35.91 1.88 -14.82	39.72 2.36 -16.43	39.62 3.24 -12.05	40.81 3.88 -10.92	34.31 3.43 -5.46	27.99 2.67 -3.26	24.40 2.38 -2.68
NSINS_S_GLNS_FALLS 23858	16.74 1.24 0.00	15.99 1.12 0.00	16.02 1.16 0.00	16.73 1.30 0.00	16.88 1.34 0.00	17.50 1.36 0.00	18.88 1.72 0.00	25.31 2.69 -0.17	27.56 3.19 -0.41	27.24 3.22 -0.35	28.56 3.36 -0.52	26.85 3.01 -0.33	23.94 2.47 0.00	23.39 2.39 0.00	21.67 2.20 0.00	21.36 2.20 0.00	21.68 2.29 0.00	21.50 2.11 -0.18	24.59 2.30 -1.36	43.02 2.53 -16.15	41.07 2.55 -12.50	33.34 2.44 -5.48	26.25 2.07 -2.12	21.67 1.64 -0.69
NUCOR_STEEL__DRP 24197	15.86 0.36 0.00	15.14 0.27 0.00	15.09 0.24 0.00	15.66 0.23 0.00	15.84 0.29 0.00	16.50 0.35 0.00	17.70 0.53 0.00	23.80 1.06 -0.29	25.69 1.01 -0.72	25.28 0.99 -0.61	26.56 0.96 -0.91	25.08 0.99 -0.59	22.33 0.86 0.00	21.71 0.71 0.00	20.11 0.64 0.00	19.79 0.63 0.00	20.03 0.64 0.00	19.99 0.63 -0.15	22.75 0.73 -1.10	29.77 0.68 -4.76	32.15 0.81 -5.33	30.59 0.76 -4.41	24.47 0.71 -1.70	20.27 0.64 -0.29
NYISO_LBMP_REFERENCE 24008	15.50 0.00 0.00	14.87 0.00 0.00	14.86 0.00 0.00	15.43 0.00 0.00	15.55 0.00 0.00	16.15 0.00 0.00	17.16 0.00 0.00	22.45 0.00 0.00	23.97 0.00 0.00	23.68 0.00 0.00	24.69 0.00 0.00	23.50 0.00 0.00	21.47 0.00 0.00	21.00 0.00 0.00	19.47 0.00 0.00	19.16 0.00 0.00	19.39 0.00 0.00	19.21 0.00 0.00	20.93 0.00 0.00	24.34 0.00 0.00	26.01 0.00 0.00	25.42 0.00 0.00	22.06 0.00 0.00	19.34 0.00 0.00
NYPA_BRENTWD____GT 24164	22.67 1.67 -5.49	25.12 1.56 -8.69	22.96 1.56 -6.55	23.49 1.60 -6.45	21.34 1.60 -4.19	25.18 1.57 -7.47	31.77 1.84 -12.77	35.45 2.58 -10.42	41.35 2.85 -14.53	38.73 2.89 -12.16	41.42 3.04 -13.69	38.00 2.82 -11.67	36.04 2.55 -12.02	33.21 2.50 -9.72	32.24 2.30 -10.47	32.62 2.24 -11.22	33.21 2.35 -11.47	36.41 2.38 -14.82	40.04 2.68 -16.43	39.69 3.31 -12.05	40.87 3.93 -10.92	34.39 3.51 -5.46	28.10 2.78 -3.26	24.44 2.42 -2.68
NYPA_GOWANUS____GT5 24156	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
NYPA_GOWANUS____GT6 24157	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25
NYPA_HARLEM__RVR__GT1 24160	36.60 1.41 -19.69	33.91 1.34 -17.70	30.94 1.31 -14.77	29.96 1.34 -13.19	30.44 1.34 -13.55	35.69 1.31 -18.23	52.77 1.55 -34.06	26.50 2.29 -1.75	28.70 2.54 -2.19	28.45 2.51 -2.27	57.93 2.64 -30.60	28.26 2.47 -2.29	60.12 2.25 -36.40	25.43 2.20 -2.23	23.89 2.03 -2.39	23.39 1.99 -2.23	23.82 2.05 -2.37	23.80 2.08 -2.51	26.26 2.26 -3.07	39.00 2.94 -11.72	38.51 3.25 -9.25	33.15 3.07 -4.65	26.82 2.56 -2.20	33.17 2.20 -11.63
NYPA_HARLEM__RVR__GT2 24161	36.60 1.41 -19.69	33.91 1.34 -17.70	30.94 1.31 -14.77	29.96 1.34 -13.19	30.44 1.34 -13.55	35.69 1.31 -18.23	52.77 1.55 -34.06	26.50 2.29 -1.75	28.70 2.54 -2.19	28.45 2.51 -2.27	57.93 2.64 -30.60	28.26 2.47 -2.29	60.12 2.25 -36.40	25.43 2.20 -2.23	23.89 2.03 -2.39	23.39 1.99 -2.23	23.82 2.05 -2.37	23.80 2.08 -2.51	26.26 2.26 -3.07	39.00 2.94 -11.72	38.51 3.25 -9.25	33.15 3.07 -4.65	26.82 2.56 -2.20	33.17 2.20 -11.63
NYPA_KENT____GT 24152	27.42 1.47 -10.45	25.66 1.40 -9.39	24.05 1.37 -7.83	23.84 1.42 -6.99	24.13 1.40 -7.18	27.18 1.37 -9.66	36.82 1.61 -18.04	39.11 2.38 -14.28	43.06 2.68 -16.41	43.84 2.63 -17.53	43.91 2.79 -16.43	43.87 2.59 -17.78	43.11 2.36 -19.28	43.03 2.31 -19.73	42.72 2.10 -21.14	41.14 2.05 -19.93	42.62 2.11 -21.11	42.68 2.15 -21.32	42.39 2.34 -19.13	40.49 3.04 -13.11	39.22 3.36 -9.85	36.69 3.18 -8.09	31.37 2.62 -6.69	28.85 2.26 -7.25
NYPA_POUCH1____GT 24155	27.42 1.46 -10.46	25.67 1.40 -9.40	24.06 1.37 -7.84	23.86 1.44 -6.99	24.15 1.41 -7.19	27.17 1.36 -9.67	36.80 1.58 -18.06	39.06 2.31 -14.29	43.03 2.64 -16.42	43.83 2.60 -17.55	43.87 2.74 -16.45	43.84 2.54 -17.79	43.09 2.32 -19.30	43.00 2.25 -19.76	42.68 2.04 -21.17	41.23 1.99 -20.08	42.71 2.05 -21.26	42.79 2.11 -21.46	42.49 2.30 -19.26	40.53 2.99 -13.20	39.21 3.30 -9.89	36.73 3.10 -8.21	31.55 2.54 -6.96	29.11 2.17 -7.61
NYPA_VERNON____GT2 24162	27.38 1.44 -10.44	25.61 1.35 -9.38	24.00 1.32 -7.82	23.79 1.37 -6.98	24.08 1.35 -7.18	27.12 1.32 -9.65	36.77 1.58 -18.03	39.05 2.33 -14.27	42.97 2.61 -16.39	43.75 2.56 -17.52	43.82 2.72 -16.42	43.78 2.52 -17.76	43.05 2.32 -19.26	42.95 2.25 -19.71	42.65 2.06 -21.12	41.09 2.03 -19.90	42.57 2.10 -21.08	42.60 2.11 -21.28	42.32 2.30 -19.09	40.44 2.99 -13.11	39.17 3.30 -9.85	36.64 3.13 -8.09	31.35 2.60 -6.69	28.83 2.24 -7.25
NYPA_VERNON____GT3 24163	27.38 1.44 -10.44	25.61 1.35 -9.38	24.00 1.32 -7.82	23.79 1.37 -6.98	24.08 1.35 -7.18	27.12 1.32 -9.65	36.77 1.58 -18.03	39.05 2.33 -14.27	42.97 2.61 -16.39	43.75 2.56 -17.52	43.82 2.72 -16.42	43.78 2.52 -17.76	43.05 2.32 -19.26	42.95 2.25 -19.71	42.65 2.06 -21.12	41.09 2.03 -19.90	42.57 2.10 -21.08	42.60 2.11 -21.28	42.32 2.30 -19.09	40.44 2.99 -13.11	39.17 3.30 -9.85	36.64 3.13 -8.09	31.35 2.60 -6.69	28.83 2.24 -7.25
NYPA__ASTORIA_CC1 323568	27.38 1.43 -10.46	25.63 1.35 -9.40	24.01 1.32 -7.84	23.80 1.37 -6.99	24.09 1.35 -7.19	27.14 1.32 -9.67	36.79 1.56 -18.06	39.06 2.31 -14.29	42.98 2.59 -16.42	43.76 2.53 -17.55	43.82 2.69 -16.45	43.79 2.49 -17.79	43.06 2.30 -19.30	42.97 2.22 -19.75	42.70 2.06 -21.16	41.14 2.01 -19.97	42.62 2.08 -21.15	42.68 2.11 -21.35	42.36 2.28 -19.16	40.42 2.97 -13.11	39.14 3.28 -9.85	36.61 3.10 -8.09	31.33 2.58 -6.69	28.83 2.24 -7.25
NYPA__ASTORIA_CC2 323569	27.38 1.43 -10.46	25.63 1.35 -9.40	24.01 1.32 -7.84	23.80 1.37 -6.99	24.09 1.35 -7.19	27.14 1.32 -9.67	36.79 1.56 -18.06	39.06 2.31 -14.29	42.98 2.59 -16.42	43.76 2.53 -17.55	43.82 2.69 -16.45	43.79 2.49 -17.79	43.06 2.30 -19.30	42.97 2.22 -19.75	42.70 2.06 -21.16	41.14 2.01 -19.97	42.62 2.08 -21.15	42.68 2.11 -21.35	42.36 2.28 -19.16	40.42 2.97 -13.11	39.14 3.28 -9.85	36.61 3.10 -8.09	31.33 2.58 -6.69	28.83 2.24 -7.25

NYPA___HOLTSVILL 23794	22.62 1.63 -5.49	25.04 1.49 -8.69	22.90 1.50 -6.55	23.43 1.54 -6.45	21.29 1.55 -4.19	25.09 1.47 -7.47	31.64 1.70 -12.77	35.29 2.43 -10.42	41.23 2.73 -14.53	38.51 2.67 -12.16	41.17 2.79 -13.69	37.76 2.59 -11.67	35.81 2.32 -12.02	33.02 2.31 -9.72	32.06 2.12 -10.47	32.43 2.05 -11.22	33.02 2.15 -11.47	36.16 2.13 -14.82	39.83 2.47 -16.43	39.52 3.14 -12.05	40.68 3.75 -10.92	34.21 3.33 -5.46	27.96 2.65 -3.26	24.32 2.30 -2.68
NYPA___HELLGATE_GT1 24158	18.10 1.41 -1.18	17.28 1.34 -1.07	17.06 1.31 -0.89	17.57 1.34 -0.80	17.70 1.34 -0.82	18.55 1.31 -1.10	20.75 1.55 -2.04	51.58 2.29 -26.84	57.18 2.54 -30.67	59.03 2.51 -32.85	29.61 2.64 -2.28	59.29 2.47 -33.32	25.91 2.25 -2.18	60.45 2.20 -37.25	61.41 2.03 -39.91	58.38 1.99 -37.23	60.91 2.05 -39.46	61.01 2.08 -39.72	58.00 2.26 -34.82	41.40 2.94 -14.12	39.54 3.25 -10.27	39.10 3.07 -10.60	34.59 2.56 -9.98	22.81 2.20 -1.27
NYPA___HELLGATE_GT2 24159	18.10 1.41 -1.18	17.28 1.34 -1.07	17.06 1.31 -0.89	17.57 1.34 -0.80	17.70 1.34 -0.82	18.55 1.31 -1.10	20.75 1.55 -2.04	51.58 2.29 -26.84	57.18 2.54 -30.67	59.03 2.51 -32.85	29.61 2.64 -2.28	59.29 2.47 -33.32	25.91 2.25 -2.18	60.45 2.20 -37.25	61.41 2.03 -39.91	58.38 1.99 -37.23	60.91 2.05 -39.46	61.01 2.08 -39.72	58.00 2.26 -34.82	41.40 2.94 -14.12	39.54 3.25 -10.27	39.10 3.07 -10.60	34.59 2.56 -9.98	22.81 2.20 -1.27
NYS_BARGE___HYD 23848	15.60 0.09 0.00	14.68 -0.19 0.00	14.62 -0.24 0.00	15.17 -0.26 0.00	15.36 -0.19 0.00	16.02 -0.13 0.00	16.89 -0.28 0.00	23.12 0.40 -0.26	24.70 0.10 -0.64	24.36 0.14 -0.54	25.37 -0.12 -0.81	24.12 0.09 -0.52	21.43 -0.04 0.00	20.72 -0.27 0.00	19.24 -0.23 0.00	18.95 -0.21 0.00	19.22 -0.17 0.00	19.20 -0.15 -0.15	21.79 -0.25 -1.11	28.37 -1.00 -5.03	30.48 -1.07 -5.53	29.07 -0.84 -4.48	23.75 -0.04 -1.73	19.86 0.21 -0.31
O.H._GEN_BRUCE 24063	15.56 0.06 0.00	14.68 -0.19 0.00	14.63 -0.22 0.00	15.17 -0.26 0.00	15.34 -0.20 0.00	16.00 -0.15 0.00	16.94 -0.22 0.00	23.00 0.29 -0.26	24.60 0.00 -0.63	24.26 0.05 -0.54	25.26 -0.22 -0.80	24.00 -0.02 -0.52	21.36 -0.11 0.00	20.66 -0.34 0.00	19.20 -0.27 0.00	18.93 -0.23 0.00	19.20 -0.19 0.00	19.19 -0.17 -0.15	21.79 -0.25 -1.11	28.50 -1.00 -5.16	30.55 -1.07 -5.60	29.07 -0.84 -4.49	23.73 -0.07 -1.73	19.82 0.17 -0.31
OAK ORCHARD___HYD 24046	15.66 0.16 0.00	14.84 -0.03 0.00	14.80 -0.06 0.00	15.36 -0.08 0.00	15.53 -0.02 0.00	16.23 0.08 0.00	17.27 0.10 0.00	23.41 0.70 -0.26	25.14 0.53 -0.65	24.79 0.57 -0.55	25.95 0.44 -0.82	24.60 0.56 -0.53	21.92 0.45 0.00	21.27 0.27 0.00	19.71 0.23 0.00	19.39 0.23 0.00	19.67 0.27 0.00	19.65 0.29 -0.15	22.33 0.29 -1.11	29.08 -0.07 -4.82	31.39 -0.03 -5.40	29.93 0.03 -4.48	24.12 0.33 -1.73	20.00 0.37 -0.30
OCC_CHEM___DRP 24175	15.38 -0.12 0.00	14.48 -0.39 0.00	14.43 -0.43 0.00	14.97 -0.46 0.00	15.14 -0.40 0.00	15.77 -0.37 0.00	16.60 -0.57 0.00	22.69 -0.02 -0.26	24.27 -0.34 -0.64	23.93 -0.28 -0.54	24.90 -0.59 -0.81	23.67 -0.35 -0.52	21.04 -0.43 0.00	20.34 -0.65 0.00	18.91 -0.57 0.00	18.62 -0.54 0.00	18.89 -0.50 0.00	18.88 -0.48 -0.15	21.45 -0.59 -1.11	27.97 -1.44 -5.07	30.03 -1.53 -5.55	28.64 -1.27 -4.49	23.39 -0.40 -1.73	19.57 -0.08 -0.31
OLIN_CORP_DRP 24177	15.38 -0.12 0.00	14.48 -0.39 0.00	14.43 -0.43 0.00	14.97 -0.46 0.00	15.14 -0.40 0.00	15.77 -0.37 0.00	16.60 -0.57 0.00	22.69 -0.02 -0.26	24.27 -0.34 -0.64	23.93 -0.28 -0.54	24.90 -0.59 -0.81	23.67 -0.35 -0.52	21.04 -0.43 0.00	20.34 -0.65 0.00	18.91 -0.57 0.00	18.62 -0.54 0.00	18.89 -0.50 0.00	18.88 -0.48 -0.15	21.45 -0.59 -1.11	27.97 -1.44 -5.07	30.03 -1.53 -5.55	28.64 -1.27 -4.49	23.39 -0.40 -1.73	19.57 -0.08 -0.31
OLIN_CORP_DSASP 323712	15.38 -0.12 0.00	14.48 -0.39 0.00	14.43 -0.43 0.00	14.97 -0.46 0.00	15.14 -0.40 0.00	15.77 -0.37 0.00	16.60 -0.57 0.00	22.69 -0.02 -0.26	24.27 -0.34 -0.64	23.93 -0.28 -0.54	24.90 -0.59 -0.81	23.67 -0.35 -0.52	21.04 -0.43 0.00	20.34 -0.65 0.00	18.91 -0.57 0.00	18.62 -0.54 0.00	18.89 -0.50 0.00	18.88 -0.48 -0.15	21.45 -0.59 -1.11	27.97 -1.44 -5.07	30.03 -1.53 -5.55	28.64 -1.27 -4.49	23.39 -0.40 -1.73	19.57 -0.08 -0.31
ONEIDA_HERK_LFGE 323681	15.75 0.25 0.00	15.08 0.21 0.00	15.05 0.19 0.00	15.65 0.22 0.00	15.84 0.29 0.00	16.47 0.32 0.00	17.75 0.58 0.00	24.47 1.06 -0.96	27.37 1.03 -2.37	26.71 1.02 -2.01	28.75 1.06 -3.00	26.51 1.06 -1.95	22.39 0.92 0.00	21.77 0.78 0.00	20.15 0.68 0.00	19.81 0.65 0.00	20.05 0.66 0.00	19.97 0.60 -0.17	22.90 0.71 -1.26	29.47 0.80 -4.33	32.39 0.91 -5.47	31.43 0.94 -5.07	24.77 0.75 -1.96	20.26 0.62 -0.30
ONONDAGA_REF_OCCRA 23987	15.78 0.28 0.00	15.08 0.21 0.00	15.02 0.16 0.00	15.60 0.17 0.00	15.78 0.23 0.00	16.40 0.26 0.00	17.57 0.41 0.00	23.65 0.87 -0.32	25.62 0.86 -0.79	25.20 0.85 -0.67	26.53 0.84 -1.00	25.00 0.84 -0.65	22.22 0.75 0.00	21.62 0.63 0.00	20.04 0.57 0.00	19.69 0.54 0.00	19.94 0.54 0.00	19.92 0.56 -0.15	22.67 0.63 -1.12	29.64 0.58 -4.72	32.07 0.70 -5.35	30.57 0.66 -4.49	24.39 0.60 -1.73	20.17 0.54 -0.30
ONONDAGA___COGEN 23986	15.75 0.25 0.00	15.05 0.18 0.00	14.99 0.13 0.00	15.57 0.14 0.00	15.75 0.20 0.00	16.37 0.23 0.00	17.54 0.38 0.00	23.57 0.81 -0.32	25.53 0.79 -0.78	25.11 0.78 -0.66	26.41 0.74 -0.98	24.92 0.77 -0.64	22.13 0.67 0.00	21.56 0.57 0.00	19.96 0.49 0.00	19.64 0.48 0.00	19.88 0.49 0.00	19.84 0.48 -0.14	22.58 0.57 -1.09	29.42 0.51 -4.57	31.85 0.62 -5.21	30.40 0.59 -4.39	24.31 0.55 -1.70	20.13 0.50 -0.29
ONTARIO___LFGE 23819	16.00 0.50 0.00	15.20 0.33 0.00	15.15 0.30 0.00	15.72 0.29 0.00	15.94 0.39 0.00	16.63 0.48 0.00	17.87 0.70 0.00	24.11 1.39 -0.27	25.90 1.27 -0.67	25.49 1.25 -0.57	26.69 1.16 -0.84	25.27 1.22 -0.55	22.50 1.03 0.00	21.84 0.84 0.00	20.21 0.74 0.00	19.89 0.73 0.00	20.13 0.74 0.00	20.13 0.77 -0.15	22.91 0.88 -1.11	30.03 0.71 -4.99	32.34 0.83 -5.49	30.67 0.79 -4.46	24.62 0.84 -1.72	20.45 0.81 -0.30
ORANGEVILLE_WT_PWR 323706	16.01 0.51 0.00	15.11 0.24 0.00	15.08 0.22 0.00	15.63 0.20 0.00	15.78 0.23 0.00	16.47 0.32 0.00	17.52 0.36 0.00	23.83 1.12 -0.26	25.46 0.86 -0.63	25.11 0.90 -0.53	26.15 0.67 -0.80	24.84 0.82 -0.52	22.09 0.62 0.00	21.35 0.36 0.00	19.80 0.33 0.00	19.46 0.31 0.00	19.74 0.35 0.00	19.76 0.40 -0.15	22.46 0.42 -1.11	29.53 -0.15 -5.34	31.68 -0.05 -5.71	29.96 0.05 -4.49	24.41 0.62 -1.73	20.39 0.73 -0.32
OSWEGATCHIE___HYD 24044	14.56 -0.95 0.00	14.01 -0.86 0.00	14.01 -0.85 0.00	14.57 -0.86 0.00	14.72 -0.82 0.00	15.34 -0.81 0.00	16.46 -0.70 0.00	18.01 -0.85 3.59	14.11 -1.03 8.83	15.14 -1.04 7.50	12.49 -1.04 11.16	15.32 -0.94 7.24	20.61 -0.86 0.00	20.13 -0.86 0.00	18.62 -0.86 0.00	18.32 -0.84 0.00	18.50 -0.89 0.00	18.20 -0.98 0.04	19.67 -0.98 0.28	22.77 -1.07 0.50	23.93 -1.14 0.94	23.27 -1.04 1.11	20.59 -1.04 0.43	18.20 -1.08 0.05

OSWEGO___5 23606	15.47 -0.03 0.00	14.78 -0.09 0.00	14.74 -0.12 0.00	15.31 -0.12 0.00	15.47 -0.08 0.00	16.07 -0.08 0.00	17.18 0.02 0.00	22.97 0.27 -0.25	24.79 0.22 -0.60	24.40 0.21 -0.51	25.65 0.20 -0.76	24.21 0.21 -0.50	21.64 0.17 0.00	21.10 0.11 0.00	19.55 0.08 0.00	19.24 0.08 0.00	19.47 0.08 0.00	19.44 0.10 -0.13	22.04 0.11 -1.01	28.43 0.02 -4.07	30.80 0.05 -4.73	29.54 0.05 -4.07	23.72 0.09 -1.57	19.70 0.10 -0.26
OSWEGO___6 23613	15.47 -0.03 0.00	14.78 -0.09 0.00	14.74 -0.12 0.00	15.31 -0.12 0.00	15.47 -0.08 0.00	16.07 -0.08 0.00	17.18 0.02 0.00	22.97 0.27 -0.25	24.79 0.22 -0.60	24.40 0.21 -0.51	25.65 0.20 -0.76	24.21 0.21 -0.50	21.64 0.17 0.00	21.10 0.11 0.00	19.55 0.08 0.00	19.24 0.08 0.00	19.47 0.08 0.00	19.44 0.10 -0.13	22.04 0.11 -1.01	28.43 0.02 -4.07	30.80 0.05 -4.73	29.54 0.05 -4.07	23.72 0.09 -1.57	19.70 0.10 -0.26
OUTOKUMPU-AB___DRP 24206	15.84 0.34 0.00	14.90 0.03 0.00	14.84 -0.01 0.00	15.40 -0.03 0.00	15.59 0.05 0.00	16.27 0.13 0.00	17.25 0.09 0.00	23.56 0.85 -0.26	25.18 0.57 -0.64	24.86 0.64 -0.54	25.84 0.35 -0.81	24.59 0.56 -0.52	21.86 0.39 0.00	21.10 0.11 0.00	19.61 0.14 0.00	19.27 0.12 0.00	19.57 0.17 0.00	19.53 0.17 -0.15	22.17 0.13 -1.11	28.81 -0.61 -5.08	30.98 -0.60 -5.56	29.50 -0.41 -4.49	24.12 0.33 -1.73	20.15 0.50 -0.31
OXBOW____ 24026	15.64 0.14 0.00	14.72 -0.15 0.00	14.66 -0.19 0.00	15.20 -0.23 0.00	15.39 -0.16 0.00	16.07 -0.08 0.00	16.96 -0.21 0.00	23.20 0.49 -0.26	24.79 0.19 -0.64	24.45 0.24 -0.54	25.44 -0.05 -0.81	24.21 0.19 -0.52	21.51 0.04 0.00	20.79 -0.21 0.00	19.32 -0.16 0.00	19.01 -0.15 0.00	19.30 -0.10 0.00	19.26 -0.10 -0.15	21.87 -0.17 -1.11	28.46 -0.95 -5.07	30.58 -0.99 -5.56	29.15 -0.76 -4.49	23.81 0.02 -1.73	19.91 0.27 -0.31
OXY_CHEM_DSASP 323612	15.38 -0.12 0.00	14.48 -0.39 0.00	14.43 -0.43 0.00	14.97 -0.46 0.00	15.14 -0.40 0.00	15.77 -0.37 0.00	16.60 -0.57 0.00	22.69 -0.02 -0.26	24.27 -0.34 -0.64	23.93 -0.28 -0.54	24.90 -0.59 -0.81	23.67 -0.35 -0.52	21.04 -0.43 0.00	20.34 -0.65 0.00	18.91 -0.57 0.00	18.62 -0.54 0.00	18.89 -0.50 0.00	18.88 -0.48 -0.15	21.45 -0.59 -1.11	27.97 -1.44 -5.07	30.03 -1.53 -5.55	28.64 -1.27 -4.49	23.39 -0.40 -1.73	19.57 -0.08 -0.31
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.38 -0.12 0.00	14.48 -0.39 0.00	14.43 -0.43 0.00	14.97 -0.46 0.00	15.14 -0.40 0.00	15.77 -0.37 0.00	16.60 -0.57 0.00	22.69 -0.02 -0.26	24.27 -0.34 -0.64	23.93 -0.28 -0.54	24.90 -0.59 -0.81	23.67 -0.35 -0.52	21.04 -0.43 0.00	20.34 -0.65 0.00	18.91 -0.57 0.00	18.62 -0.54 0.00	18.89 -0.50 0.00	18.88 -0.48 -0.15	21.45 -0.59 -1.11	27.97 -1.44 -5.07	30.03 -1.53 -5.55	28.64 -1.27 -4.49	23.39 -0.40 -1.73	19.57 -0.08 -0.31
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.06 1.33 -0.23	16.32 1.25 -0.20	16.25 1.22 -0.17	16.85 1.27 -0.15	16.96 1.26 -0.16	17.58 1.23 -0.21	19.01 1.46 -0.38	25.08 2.18 -0.45	27.10 2.42 -0.71	26.75 2.39 -0.68	28.02 2.52 -0.81	26.53 2.35 -0.68	24.02 2.15 -0.41	23.51 2.10 -0.42	21.85 1.93 -0.45	21.47 1.90 -0.42	21.78 1.94 -0.44	21.77 1.98 -0.58	24.51 2.16 -1.42	38.76 2.82 -11.60	38.33 3.12 -9.19	32.71 2.95 -4.34	26.31 2.45 -1.80	22.18 2.11 -0.74
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	17.14 1.41 -0.23	16.41 1.34 -0.20	16.32 1.29 -0.17	16.93 1.34 -0.15	17.02 1.32 -0.16	17.66 1.31 -0.21	19.09 1.55 -0.38	25.22 2.31 -0.45	27.27 2.59 -0.71	26.92 2.56 -0.68	28.21 2.72 -0.81	26.70 2.52 -0.68	24.20 2.32 -0.41	23.66 2.25 -0.42	21.98 2.06 -0.45	21.59 2.01 -0.42	21.91 2.08 -0.44	21.93 2.13 -0.58	24.65 2.30 -1.42	38.93 2.99 -11.60	38.51 3.30 -9.19	32.89 3.13 -4.34	26.44 2.58 -1.80	22.29 2.22 -0.74
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.29 0.79 0.00	15.32 0.45 0.00	15.24 0.39 0.00	15.82 0.39 0.00	16.00 0.45 0.00	16.73 0.58 0.00	17.90 0.74 0.00	24.35 1.64 -0.26	26.01 1.41 -0.63	25.66 1.44 -0.54	26.70 1.21 -0.80	25.39 1.36 -0.52	22.56 1.09 0.00	21.79 0.80 0.00	20.23 0.76 0.00	19.89 0.73 0.00	20.17 0.78 0.00	20.15 0.79 -0.15	22.86 0.82 -1.11	29.75 0.19 -5.22	31.94 0.29 -5.64	30.29 0.38 -4.49	24.81 1.02 -1.73	20.75 1.10 -0.31
PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.76 1.26 0.00	16.09 1.22 0.00	16.03 1.17 0.00	16.67 1.24 0.00	16.73 1.18 0.00	17.29 1.15 0.00	18.59 1.42 0.00	24.76 2.16 -0.15	26.74 2.40 -0.37	26.34 2.34 -0.32	27.68 2.52 -0.47	26.12 2.30 -0.31	23.57 2.11 0.00	23.05 2.06 0.00	21.36 1.89 0.00	21.00 1.84 0.00	21.30 1.90 0.00	21.33 1.98 -0.14	24.13 2.16 -1.05	38.98 2.82 -11.82	38.38 3.09 -9.27	32.60 2.95 -4.23	26.08 2.38 -1.63	21.90 2.05 -0.51
PEEKSKILL____ 23653	16.47 1.12 0.15	15.79 1.06 0.14	15.77 1.02 0.12	16.39 1.06 0.10	16.48 1.04 0.11	17.00 1.00 0.14	18.12 1.22 0.27	24.28 1.89 0.06	26.21 2.11 -0.13	25.79 2.06 -0.06	27.12 2.20 -0.23	25.59 2.04 -0.05	23.05 1.87 0.28	22.53 1.83 0.29	20.84 1.67 0.31	20.50 1.63 0.29	20.77 1.69 0.31	20.77 1.73 0.17	23.59 1.88 -0.78	38.27 2.46 -11.47	37.82 2.73 -9.08	32.19 2.57 -4.20	25.80 2.12 -1.62	21.67 1.84 -0.50
PGE MADISON___WINDPWR 24146	16.74 1.24 0.00	16.00 1.13 0.00	15.96 1.10 0.00	16.57 1.14 0.00	16.84 1.29 0.00	17.55 1.40 0.00	19.15 1.99 0.00	25.79 3.10 -0.24	27.60 3.04 -0.59	27.16 2.98 -0.50	28.57 3.14 -0.75	27.04 3.05 -0.49	24.17 2.70 0.00	23.37 2.37 0.00	21.61 2.14 0.00	21.23 2.07 0.00	21.51 2.11 0.00	21.28 1.92 -0.15	24.29 2.24 -1.13	33.27 2.53 -6.40	35.14 2.78 -6.34	32.75 2.80 -4.53	26.17 2.36 -1.75	21.74 2.05 -0.35
PIERCEFIELD___HYD 23852	14.12 -1.38 0.00	13.64 -1.23 0.00	13.70 -1.16 0.00	14.23 -1.20 0.00	14.35 -1.20 0.00	14.95 -1.19 0.00	15.93 -1.24 0.00	18.73 -1.86 1.86	17.34 -2.06 4.57	17.71 -2.08 3.88	16.76 -2.15 5.77	17.78 -1.97 3.75	19.69 -1.78 0.00	19.38 -1.62 0.00	17.93 -1.54 0.00	17.66 -1.49 0.00	17.82 -1.57 0.00	17.41 -1.65 0.15	18.08 -1.74 1.10	19.23 -1.90 3.21	19.47 -2.08 4.46	19.04 -1.93 4.45	18.51 -1.83 1.72	17.23 -1.86 0.25
PINELAWN_CC_1 323563	22.57 1.58 -5.49	25.04 1.49 -8.69	22.88 1.47 -6.55	23.40 1.51 -6.45	21.25 1.51 -4.19	25.10 1.48 -7.47	31.69 1.75 -12.77	35.43 2.56 -10.42	41.33 2.83 -14.53	38.61 2.77 -12.16	41.29 2.91 -13.69	37.88 2.70 -11.67	35.96 2.47 -12.02	33.10 2.39 -9.72	32.14 2.20 -10.47	32.53 2.15 -11.22	33.10 2.23 -11.47	36.31 2.29 -14.82	39.89 2.53 -16.43	39.45 3.07 -12.05	40.61 3.67 -10.92	34.21 3.33 -5.46	27.94 2.62 -3.26	24.30 2.28 -2.68
PJM_GEN_HTP_PROXY 323702	27.44 1.33 -10.60	25.67 1.26 -9.54	24.05 1.23 -7.96	23.82 1.28 -7.11	24.11 1.26 -7.30	27.19 1.23 -9.82	36.96 1.46 -18.34	39.14 2.18 -14.51	43.08 2.45 -16.67	43.88 2.39 -17.81	43.92 2.54 -16.69	43.92 2.35 -18.06	43.23 2.17 -19.59	43.13 2.10 -20.04	42.87 1.93 -21.47	41.08 1.90 -20.03	42.58 1.96 -21.23	42.62 1.98 -21.43	42.29 2.16 -19.21	39.94 2.87 -12.73	38.86 3.17 -9.67	35.56 3.00 -7.14	30.00 2.49 -5.45	27.12 2.18 -5.60

PJM_GEN_KEystone	16.98	16.12	15.96	16.49	16.64	17.42	19.18	24.97	26.91	26.61	27.70	26.38	23.91	23.32	21.85	21.42	21.79	21.79	24.32	33.85	34.67	31.24	25.34	21.37
24065	0.74	0.60	0.55	0.57	0.59	0.60	0.75	1.32	1.32	1.30	1.26	1.24	1.09	0.95	0.90	0.88	0.93	0.96	1.03	0.97	1.12	1.09	1.23	1.20
	-0.73	-0.66	-0.55	-0.49	-0.50	-0.68	-1.27	-1.19	-1.62	-1.63	-1.75	-1.63	-1.35	-1.38	-1.48	-1.38	-1.47	-1.62	-2.37	-8.54	-7.53	-4.73	-2.05	-0.83
PJM_GEN_NEPTUNE_PROXY	22.40	24.90	22.71	23.24	21.09	24.93	31.48	35.16	41.07	38.35	41.02	37.65	35.76	32.91	31.97	32.36	32.92	36.10	39.62	39.08	40.19	33.83	27.68	24.07
323594	1.41	1.34	1.31	1.36	1.35	1.31	1.55	2.29	2.57	2.51	2.64	2.47	2.27	2.20	2.03	1.97	2.05	2.08	2.26	2.70	3.25	2.95	2.36	2.05
	-5.49	-8.69	-6.55	-6.45	-4.19	-7.47	-12.77	-10.41	-14.53	-12.16	-13.69	-11.67	-12.02	-9.72	-10.47	-11.22	-11.47	-14.82	-16.43	-12.05	-10.92	-5.46	-3.26	-2.68
PJM_GEN_VFT_PROXY	27.27	25.53	23.92	23.70	23.99	27.05	36.67	38.91	42.80	43.55	43.61	43.61	42.86	42.79	42.53	40.73	42.23	42.29	41.98	40.09	38.90	36.03	30.65	27.98
323633	1.32	1.26	1.22	1.27	1.24	1.23	1.44	2.16	2.40	2.32	2.47	2.30	2.08	2.06	1.91	1.84	1.92	1.96	2.11	2.82	3.12	2.97	2.49	2.18
	-10.45	-9.40	-7.84	-7.00	-7.20	-9.68	-18.07	-14.30	-16.43	-17.56	-16.45	-17.80	-19.31	-19.74	-21.15	-19.73	-20.91	-21.12	-18.94	-12.93	-9.77	-7.63	-6.10	-6.46
PLEASANTVLY__LBMP	16.62	15.93	15.90	16.51	16.60	17.16	18.38	24.47	26.43	26.03	27.33	25.83	23.31	22.78	21.13	20.77	21.06	21.04	23.81	38.63	37.99	32.14	25.78	21.67
24000	1.12	1.06	1.04	1.08	1.06	1.02	1.22	1.86	2.08	2.04	2.17	2.02	1.85	1.78	1.65	1.61	1.67	1.69	1.84	2.41	2.68	2.52	2.10	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.37	-0.32	-0.47	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-1.04	-11.88	-9.30	-4.20	-0.51
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	16.98	16.27	16.18	16.78	16.88	17.51	18.98	24.99	27.04	26.67	27.92	26.46	24.00	23.48	21.84	21.44	21.77	21.76	24.46	38.65	38.08	32.37	25.95	21.81
345020	1.18	1.13	1.10	1.14	1.12	1.08	1.29	1.98	2.23	2.18	2.30	2.14	1.97	1.91	1.75	1.70	1.76	1.81	1.97	2.63	2.91	2.75	2.27	1.97
	-0.30	-0.27	-0.23	-0.20	-0.21	-0.28	-0.53	-0.56	-0.84	-0.82	-0.94	-0.81	-0.56	-0.57	-0.61	-0.57	-0.61	-0.75	-1.56	-11.68	-9.16	-4.20	-1.62	-0.50
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	16.77	16.08	16.03	16.65	16.74	17.32	18.61	24.76	26.79	26.38	27.71	26.16	23.61	23.07	21.38	21.02	21.33	21.35	24.16	39.17	38.54	32.57	26.05	21.89
345023	1.27	1.20	1.17	1.22	1.20	1.18	1.44	2.16	2.45	2.39	2.54	2.35	2.15	2.08	1.91	1.86	1.94	2.00	2.18	2.75	3.07	2.87	2.34	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.38	-0.32	-0.47	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-1.06	-12.08	-9.46	-4.28	-1.65
POLETTI__	27.25	25.50	23.90	23.68	23.97	27.02	36.62	38.86	42.77	43.55	43.61	43.61	42.86	42.75	42.49	40.71	42.19	42.25	41.96	40.06	38.87	35.98	30.62	27.94
23519	1.30	1.23	1.20	1.25	1.23	1.19	1.39	2.11	2.37	2.32	2.47	2.30	2.08	2.02	1.87	1.82	1.88	1.92	2.09	2.80	3.09	2.92	2.47	2.15
	-10.45	-9.40	-7.84	-7.00	-7.20	-9.68	-18.07	-14.30	-16.43	-17.56	-16.46	-17.80	-19.31	-19.74	-21.15	-19.73	-20.91	-21.12	-18.94	-12.93	-9.77	-7.63	-6.10	-6.46
PORT_JEFF_3	22.64	25.07	22.94	23.46	21.31	25.12	31.67	35.36	41.30	38.58	41.24	37.83	35.87	33.06	32.12	32.49	33.08	36.22	39.89	39.62	40.79	34.29	28.01	24.38
23555	1.64	1.52	1.53	1.57	1.57	1.50	1.73	2.49	2.80	2.75	2.86	2.66	2.38	2.35	2.18	2.11	2.21	2.19	2.53	3.24	3.85	3.41	2.69	2.36
	-5.49	-8.69	-6.55	-6.45	-4.19	-7.47	-12.77	-10.42	-14.53	-12.16	-13.69	-11.67	-12.02	-9.72	-10.47	-11.22	-11.47	-14.82	-16.43	-12.05	-10.92	-5.46	-3.26	-2.68
PORT_JEFF_4	22.64	25.07	22.94	23.46	21.31	25.12	31.67	35.36	41.30	38.58	41.24	37.83	35.87	33.06	32.12	32.49	33.08	36.22	39.89	39.62	40.79	34.29	28.01	24.38
23616	1.64	1.52	1.53	1.57	1.57	1.50	1.73	2.49	2.80	2.75	2.86	2.66	2.38	2.35	2.18	2.11	2.21	2.19	2.53	3.24	3.85	3.41	2.69	2.36
	-5.49	-8.69	-6.55	-6.45	-4.19	-7.47	-12.77	-10.42	-14.53	-12.16	-13.69	-11.67	-12.02	-9.72	-10.47	-11.22	-11.47	-14.82	-16.43	-12.05	-10.92	-5.46	-3.26	-2.68
PORT_JEFF_IC	22.67	25.09	22.95	23.47	21.32	25.14	31.70	35.40	41.35	38.63	41.29	37.88	35.91	33.10	32.16	32.53	33.12	36.28	39.95	39.69	40.87	34.36	28.05	24.42
23713	1.67	1.53	1.55	1.59	1.59	1.52	1.77	2.54	2.85	2.79	2.91	2.70	2.43	2.39	2.22	2.15	2.25	2.25	2.59	3.31	3.93	3.48	2.73	2.40
	-5.49	-8.69	-6.55	-6.45	-4.19	-7.47	-12.77	-10.42	-14.53	-12.16	-13.69	-11.67	-12.02	-9.72	-10.47	-11.22	-11.47	-14.82	-16.43	-12.05	-10.92	-5.46	-3.26	-2.68
PPL PILGRIM_ST_GT1	22.67	25.12	22.96	23.49	21.34	25.18	31.77	35.45	41.35	38.73	41.42	38.00	36.04	33.21	32.24	32.62	33.21	36.41	40.04	39.69	40.87	34.39	28.10	24.44
24216	1.67	1.56	1.56	1.60	1.60	1.57	1.84	2.58	2.85	2.89	3.04	2.82	2.55	2.50	2.30	2.24	2.35	2.38	2.68	3.31	3.93	3.51	2.78	2.42
	-5.49	-8.69	-6.55	-6.45	-4.19	-7.47	-12.77	-10.42	-14.53	-12.16	-13.69	-11.67	-12.02	-9.72	-10.47	-11.22	-11.47	-14.82	-16.43	-12.05	-10.92	-5.46	-3.26	-2.68
PPL PILGRIM_ST_GT2	22.67	25.12	22.96	23.49	21.34	25.18	31.77	35.45	41.35	38.73	41.42	38.00	36.04	33.21	32.24	32.62	33.21	36.41	40.04	39.69	40.87	34.39	28.10	24.44
24217	1.67	1.56	1.56	1.60	1.60	1.57	1.84	2.58	2.85	2.89	3.04	2.82	2.55	2.50	2.30	2.24	2.35	2.38	2.68	3.31	3.93	3.51	2.78	2.42
	-5.49	-8.69	-6.55	-6.45	-4.19	-7.47	-12.77	-10.42	-14.53	-12.16	-13.69	-11.67	-12.02	-9.72	-10.47	-11.22	-11.47	-14.82	-16.43	-12.05	-10.92	-5.46	-3.26	-2.68
PPL_SHRM_GT3	22.60	24.97	22.89	23.38	21.28	24.99	31.55	35.18	41.11	38.40	41.02	37.60	35.55	32.85	31.93	32.24	32.87	35.93	39.72	39.62	40.79	34.29	27.96	24.38
24213	1.61	1.41	1.49	1.50	1.54	1.37	1.61	2.31	2.61	2.56	2.64	2.42	2.06	2.14	1.99	1.86	2.00	1.90	2.36	3.24	3.85	3.41	2.65	2.36
	-5.49	-8.69	-6.55	-6.45	-4.19	-7.47	-12.77	-10.42	-14.53	-12.16	-13.69	-11.67	-12.02	-9.72	-10.47	-11.22	-11.47	-14.82	-16.43	-12.05	-10.92	-5.46	-3.26	-2.68
PPL_SHRM_GT4	22.60	24.97	22.89	23.38	21.28	24.99	31.55	35.18	41.11	38.40	41.02	37.60	35.55	32.85	31.93	32.24	32.87	35.93	39.72	39.62	40.79	34.29	27.96	24.38
24214	1.61	1.41	1.49	1.50	1.54	1.37	1.61	2.31	2.61	2.56	2.64	2.42	2.06	2.14	1.99	1.86	2.00	1.90	2.36	3.24	3.85	3.41	2.65	2.36
	-5.49	-8.69	-6.55	-6.45	-4.19	-7.47	-12.77	-10.42	-14.53	-12.16	-13.69	-11.67	-12.02	-9.72	-10.47	-11.22	-11.47	-14.82	-16.43	-12.05	-10.92	-5.46	-3.26	-2.68
PROJECT__ORANGE I	15.70	14.99	14.95	15.53	15.69	16.31	17.47	23.53	25.52	25.10	26.44	24.90	22.09	21.50	19.92	19.60	19.84	19.80	22.55	29.35	31.85	30.43	24.27	20.07
24174	0.20	0.12	0.09	0.09	0.14	0.16	0.31	0.74	0.72	0.71	0.69	0.70	0.62	0.50	0.45	0.44	0.45	0.44	0.50	0.44	0.55	0.48	0.46	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-0.84	-0.71	-1.06	-0.69	0.00	0.00	0.00	0.00	0.00	-0.15	-1.12	-4.58	-5.29	-4.53	-1.75	-0.29

PROJECT___ORANGE 2 24166	15.70 0.20 0.00	14.99 0.12 0.00	14.95 0.09 0.00	15.53 0.09 0.00	15.69 0.14 0.00	16.31 0.16 0.00	17.47 0.31 0.00	23.53 0.74 -0.34	25.52 0.72 -0.84	25.10 0.71 -0.71	26.44 0.69 -1.06	24.90 0.70 -0.69	22.09 0.62 0.00	21.50 0.50 0.00	19.92 0.45 0.00	19.60 0.44 0.00	19.84 0.45 0.00	19.80 0.44 -0.15	22.55 0.50 -1.12	29.35 0.44 -4.58	31.85 0.55 -5.29	30.43 0.48 -4.53	24.27 0.46 -1.75	20.07 0.45 -0.29
PYRITES___HYD 24023	14.34 -1.16 0.00	13.85 -1.03 0.00	13.91 -0.95 0.00	14.44 -0.99 0.00	14.57 -0.98 0.00	15.19 -0.95 0.00	16.20 -0.96 0.00	19.24 -1.50 1.71	18.06 -1.70 4.21	18.40 -1.70 3.57	17.64 -1.73 5.32	18.45 -1.60 3.45	20.03 -1.44 0.00	19.69 -1.30 0.00	18.23 -1.25 0.00	17.95 -1.21 0.00	18.11 -1.28 0.00	17.67 -1.38 0.16	18.33 -1.42 1.17	19.24 -1.51 3.59	19.48 -1.69 4.84	19.14 -1.55 4.73	18.71 -1.52 1.83	17.48 -1.59 0.27
RAMAPO___LBMP 323565	16.57 1.07 0.00	15.88 1.01 0.00	15.85 1.00 0.00	16.47 1.03 0.00	16.56 1.01 0.00	17.11 0.97 0.00	18.35 1.18 0.00	24.40 1.80 -0.15	26.37 2.04 -0.37	25.98 1.99 -0.31	27.28 2.12 -0.47	25.78 1.97 -0.30	23.27 1.80 0.00	22.74 1.74 0.00	21.09 1.62 0.00	20.73 1.57 0.00	21.02 1.63 0.00	21.02 1.67 -0.14	23.77 1.80 -1.04	37.94 2.34 -11.27	37.60 2.63 -8.96	32.07 2.44 -4.20	25.71 2.03 -1.62	21.59 1.76 -0.49
RANKINE____ 23646	16.09 0.59 0.00	15.14 0.27 0.00	15.06 0.21 0.00	15.63 0.20 0.00	15.81 0.26 0.00	16.53 0.39 0.00	17.61 0.45 0.00	24.06 1.35 -0.26	25.70 1.10 -0.63	25.35 1.14 -0.54	26.35 0.86 -0.80	25.08 1.06 -0.52	22.28 0.82 0.00	21.52 0.53 0.00	19.98 0.51 0.00	19.66 0.50 0.00	19.92 0.52 0.00	19.90 0.54 -0.15	22.56 0.52 -1.11	29.43 -0.10 -5.19	31.64 0.00 -5.63	30.04 0.13 -4.49	24.58 0.79 -1.73	20.54 0.89 -0.31
RAVENSWOOD_GT2_1 24244	27.16 1.35 -10.31	25.42 1.28 -9.27	23.84 1.25 -7.74	23.64 1.30 -6.91	23.92 1.28 -7.10	26.93 1.24 -9.55	36.46 1.48 -17.82	38.76 2.20 -14.11	42.65 2.47 -16.21	43.41 2.42 -17.32	43.49 2.57 -16.24	43.44 2.37 -17.56	42.70 2.19 -19.04	42.59 2.12 -19.47	42.28 1.95 -20.86	40.54 1.92 -19.46	42.00 1.98 -20.63	42.04 2.00 -20.83	41.80 2.18 -18.70	40.30 2.85 -13.11	39.04 3.17 -9.85	36.51 3.00 -8.09	31.24 2.49 -6.69	28.75 2.17 -7.25
RAVENSWOOD_GT2_2 24245	27.16 1.35 -10.31	25.42 1.28 -9.27	23.84 1.25 -7.74	23.64 1.30 -6.91	23.92 1.28 -7.10	26.93 1.24 -9.55	36.46 1.48 -17.82	38.76 2.20 -14.11	42.65 2.47 -16.21	43.41 2.42 -17.32	43.49 2.57 -16.24	43.44 2.37 -17.56	42.70 2.19 -19.04	42.59 2.12 -19.47	42.28 1.95 -20.86	40.54 1.92 -19.46	42.00 1.98 -20.63	42.04 2.00 -20.83	41.80 2.18 -18.70	40.30 2.85 -13.11	39.04 3.17 -9.85	36.51 3.00 -8.09	31.24 2.49 -6.69	28.75 2.17 -7.25
RAVENSWOOD_GT2_3 24246	27.16 1.35 -10.31	25.42 1.28 -9.27	23.84 1.25 -7.74	23.64 1.30 -6.91	23.92 1.28 -7.10	26.93 1.24 -9.55	36.46 1.48 -17.82	38.78 2.22 -14.11	42.65 2.47 -16.21	43.41 2.42 -17.32	43.49 2.57 -16.24	43.46 2.40 -17.56	42.70 2.19 -19.04	42.59 2.12 -19.47	42.30 1.97 -20.86	40.54 1.92 -19.46	42.00 1.98 -20.63	42.06 2.02 -20.83	41.80 2.18 -18.70	40.32 2.87 -13.11	39.04 3.17 -9.85	36.51 3.00 -8.09	31.24 2.49 -6.69	28.77 2.18 -7.25
RAVENSWOOD_GT2_4 24247	27.16 1.35 -10.31	25.42 1.28 -9.27	23.84 1.25 -7.74	23.64 1.30 -6.91	23.92 1.28 -7.10	26.93 1.24 -9.55	36.46 1.48 -17.82	38.78 2.22 -14.11	42.65 2.47 -16.21	43.41 2.42 -17.32	43.49 2.57 -16.24	43.46 2.40 -17.56	42.70 2.19 -19.04	42.59 2.12 -19.47	42.30 1.97 -20.86	40.54 1.92 -19.46	42.00 1.98 -20.63	42.06 2.02 -20.83	41.80 2.18 -18.70	40.32 2.87 -13.11	39.04 3.17 -9.85	36.51 3.00 -8.09	31.24 2.49 -6.69	28.77 2.18 -7.25
RAVENSWOOD_GT3_1 24248	27.16 1.35 -10.31	25.42 1.28 -9.27	23.84 1.25 -7.74	23.64 1.30 -6.91	23.92 1.28 -7.10	26.93 1.24 -9.55	36.46 1.48 -17.82	38.76 2.20 -14.11	42.65 2.47 -16.21	43.41 2.42 -17.32	43.49 2.57 -16.24	43.44 2.37 -17.56	42.70 2.19 -19.04	42.59 2.12 -19.47	42.28 1.95 -20.86	40.54 1.92 -19.46	42.00 1.98 -20.63	42.04 2.00 -20.83	41.80 2.18 -18.70	40.30 2.85 -13.11	39.04 3.17 -9.85	36.51 3.00 -8.09	31.24 2.49 -6.69	28.75 2.17 -7.25
RAVENSWOOD_GT3_2 24249	27.16 1.35 -10.31	25.42 1.28 -9.27	23.84 1.25 -7.74	23.64 1.30 -6.91	23.92 1.28 -7.10	26.93 1.24 -9.55	36.46 1.48 -17.82	38.76 2.20 -14.11	42.65 2.47 -16.21	43.41 2.42 -17.32	43.49 2.57 -16.24	43.44 2.37 -17.56	42.70 2.19 -19.04	42.59 2.12 -19.47	42.28 1.95 -20.86	40.54 1.92 -19.46	42.00 1.98 -20.63	42.04 2.00 -20.83	41.80 2.18 -18.70	40.30 2.85 -13.11	39.04 3.17 -9.85	36.51 3.00 -8.09	31.24 2.49 -6.69	28.75 2.17 -7.25
RAVENSWOOD_GT3_3 24250	27.17 1.36 -10.31	25.43 1.29 -9.27	23.86 1.26 -7.74	23.65 1.31 -6.91	23.94 1.29 -7.10	26.95 1.26 -9.55	36.48 1.49 -17.82	38.80 2.24 -14.11	42.67 2.49 -16.21	43.44 2.44 -17.32	43.51 2.59 -16.24	43.49 2.42 -17.56	42.72 2.21 -19.04	42.61 2.14 -19.47	42.32 1.99 -20.86	40.56 1.93 -19.46	42.02 2.00 -20.63	42.08 2.04 -20.83	41.82 2.20 -18.70	40.35 2.89 -13.11	39.06 3.20 -9.85	36.53 3.02 -8.09	31.26 2.51 -6.69	28.79 2.20 -7.25
RAVENSWOOD_GT3_4 24251	27.17 1.36 -10.31	25.43 1.29 -9.27	23.86 1.26 -7.74	23.65 1.31 -6.91	23.94 1.29 -7.10	26.95 1.26 -9.55	36.48 1.49 -17.82	38.80 2.24 -14.11	42.67 2.49 -16.21	43.44 2.44 -17.32	43.51 2.59 -16.24	43.49 2.42 -17.56	42.72 2.21 -19.04	42.61 2.14 -19.47	42.32 1.99 -20.86	40.56 1.93 -19.46	42.02 2.00 -20.63	42.08 2.04 -20.83	41.82 2.20 -18.70	40.35 2.89 -13.11	39.06 3.20 -9.85	36.53 3.02 -8.09	31.26 2.51 -6.69	28.79 2.20 -7.25
RAVENSWOOD_GT_1 23729	27.38 1.44 -10.44	25.61 1.35 -9.38	24.00 1.32 -7.82	23.79 1.37 -6.98	24.08 1.35 -7.18	27.12 1.32 -9.65	36.77 1.58 -18.03	39.05 2.33 -14.27	42.97 2.61 -16.39	43.75 2.56 -17.52	43.82 2.72 -16.42	43.78 2.52 -17.76	43.05 2.32 -19.26	42.95 2.25 -19.71	42.65 2.06 -21.12	41.09 2.03 -19.90	42.57 2.10 -21.08	42.60 2.11 -21.28	42.32 2.30 -19.09	40.44 2.99 -13.11	39.17 3.30 -9.85	36.64 3.13 -8.09	31.35 2.60 -6.69	28.83 2.24 -7.25
RAVENSWOOD_GT_10 24258	27.16 1.33 -10.32	25.42 1.26 -9.28	23.84 1.23 -7.75	23.63 1.28 -6.92	23.93 1.28 -7.11	26.95 1.24 -9.56	36.49 1.48 -17.85	38.78 2.20 -14.12	42.67 2.47 -16.23	43.44 2.42 -17.34	43.49 2.54 -16.26	43.46 2.37 -17.59	42.73 2.19 -19.07	42.61 2.12 -19.50	42.31 1.95 -20.89	40.57 1.90 -19.51	42.03 1.96 -20.68	42.09 2.00 -20.88	41.85 2.18 -18.74	40.30 2.85 -13.11	39.01 3.15 -9.85	36.48 2.97 -8.09	31.24 2.49 -6.69	28.75 2.17 -7.25
RAVENSWOOD_GT_11 24259	27.16 1.33 -10.32	25.42 1.26 -9.28	23.84 1.23 -7.75	23.63 1.28 -6.92	23.93 1.28 -7.11	26.95 1.24 -9.56	36.49 1.48 -17.85	38.78 2.20 -14.12	42.67 2.47 -16.23	43.44 2.42 -17.34	43.49 2.54 -16.26	43.46 2.37 -17.59	42.73 2.19 -19.07	42.61 2.12 -19.50	42.31 1.95 -20.89	40.57 1.90 -19.51	42.03 1.96 -20.68	42.09 2.00 -20.88	41.85 2.18 -18.74	40.30 2.85 -13.11	39.01 3.15 -9.85	36.48 2.97 -8.09	31.24 2.49 -6.69	28.75 2.17 -7.25

RAVENSWOOD_GT_4 24252	27.22 1.32 -10.40	25.48 1.25 -9.36	23.88 1.22 -7.80	23.66 1.27 -6.96	23.96 1.26 -7.16	27.00 1.23 -9.63	36.60 1.46 -17.98	38.86 2.18 -14.23	42.76 2.45 -16.35	43.54 2.39 -17.47	43.61 2.54 -16.37	43.57 2.35 -17.71	42.85 2.17 -19.21	42.75 2.10 -19.65	42.46 1.93 -21.06	40.83 1.88 -19.79	42.30 1.94 -20.97	42.36 1.98 -21.17	42.08 2.16 -19.00	40.30 2.85 -13.11	39.01 3.15 -9.85	36.48 2.97 -8.09	31.22 2.47 -6.69	28.75 2.17 -7.25
RAVENSWOOD_GT_5 24254	27.22 1.32 -10.40	25.48 1.25 -9.36	23.88 1.22 -7.80	23.66 1.27 -6.96	23.96 1.26 -7.16	27.00 1.23 -9.63	36.60 1.46 -17.98	38.86 2.18 -14.23	42.76 2.45 -16.35	43.54 2.39 -17.47	43.61 2.54 -16.37	43.57 2.35 -17.71	42.85 2.17 -19.21	42.75 2.10 -19.65	42.46 1.93 -21.06	40.83 1.88 -19.79	42.30 1.94 -20.97	42.36 1.98 -21.17	42.08 2.16 -19.00	40.30 2.85 -13.11	39.01 3.15 -9.85	36.48 2.97 -8.09	31.22 2.47 -6.69	28.75 2.17 -7.25
RAVENSWOOD_GT_6 24253	27.22 1.32 -10.40	25.48 1.25 -9.36	23.88 1.22 -7.80	23.66 1.27 -6.96	23.96 1.26 -7.16	27.00 1.23 -9.63	36.60 1.46 -17.98	38.86 2.18 -14.23	42.76 2.45 -16.35	43.54 2.39 -17.47	43.61 2.54 -16.37	43.57 2.35 -17.71	42.85 2.17 -19.21	42.75 2.10 -19.65	42.46 1.93 -21.06	40.83 1.88 -19.79	42.30 1.94 -20.97	42.36 1.98 -21.17	42.08 2.16 -19.00	40.30 2.85 -13.11	39.01 3.15 -9.85	36.48 2.97 -8.09	31.22 2.47 -6.69	28.75 2.17 -7.25
RAVENSWOOD_GT_7 24255	27.22 1.32 -10.40	25.48 1.25 -9.36	23.88 1.22 -7.80	23.66 1.27 -6.96	23.96 1.26 -7.16	27.00 1.23 -9.63	36.60 1.46 -17.98	38.86 2.18 -14.23	42.76 2.45 -16.35	43.54 2.39 -17.47	43.61 2.54 -16.37	43.57 2.35 -17.71	42.85 2.17 -19.21	42.75 2.10 -19.65	42.46 1.93 -21.06	40.83 1.88 -19.79	42.30 1.94 -20.97	42.36 1.98 -21.17	42.08 2.16 -19.00	40.30 2.85 -13.11	39.01 3.15 -9.85	36.48 2.97 -8.09	31.22 2.47 -6.69	28.75 2.17 -7.25
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.16 1.33 -10.32	25.42 1.26 -9.28	23.84 1.23 -7.75	23.63 1.28 -6.92	23.93 1.28 -7.11	26.95 1.24 -9.56	36.49 1.48 -17.85	38.78 2.20 -14.12	42.67 2.47 -16.23	43.44 2.42 -17.34	43.49 2.54 -16.26	43.46 2.37 -17.59	42.73 2.19 -19.07	42.61 2.12 -19.50	42.31 1.95 -20.89	40.57 1.90 -19.51	42.03 1.96 -20.68	42.09 2.00 -20.88	41.85 2.18 -18.74	40.30 2.85 -13.11	39.01 3.15 -9.85	36.48 2.97 -8.09	31.24 2.49 -6.69	28.75 2.17 -7.25
RAVENSWOOD_GT_9 24257	27.16 1.33 -10.32	25.42 1.26 -9.28	23.84 1.23 -7.75	23.63 1.28 -6.92	23.93 1.28 -7.11	26.95 1.24 -9.56	36.49 1.48 -17.85	38.78 2.20 -14.12	42.67 2.47 -16.23	43.44 2.42 -17.34	43.49 2.54 -16.26	43.46 2.37 -17.59	42.73 2.19 -19.07	42.61 2.12 -19.50	42.31 1.95 -20.89	40.57 1.90 -19.51	42.03 1.96 -20.68	42.09 2.00 -20.88	41.85 2.18 -18.74	40.30 2.85 -13.11	39.01 3.15 -9.85	36.48 2.97 -8.09	31.24 2.49 -6.69	28.75 2.17 -7.25
RAVENSWOOD___1 23533	27.38 1.43 -10.46	25.63 1.35 -9.40	24.01 1.32 -7.84	23.80 1.37 -6.99	24.09 1.35 -7.19	27.14 1.32 -9.67	36.79 1.56 -18.06	39.08 2.33 -14.29	42.98 2.59 -16.42	43.78 2.56 -17.55	43.82 2.69 -16.45	43.81 2.52 -17.79	43.06 2.30 -19.30	42.99 2.25 -19.75	42.69 2.06 -21.16	41.14 2.01 -19.97	42.62 2.08 -21.15	42.67 2.11 -21.35	42.38 2.30 -19.16	40.42 2.97 -13.11	39.14 3.28 -9.85	36.61 3.10 -8.09	31.33 2.58 -6.69	28.83 2.24 -7.25
RAVENSWOOD___2 23534	27.35 1.40 -10.46	25.60 1.32 -9.40	23.98 1.29 -7.84	23.77 1.34 -7.00	24.06 1.32 -7.19	27.11 1.29 -9.67	36.75 1.53 -18.06	39.01 2.27 -14.29	42.84 2.45 -16.42	43.62 2.39 -17.55	43.68 2.54 -16.45	43.67 2.37 -17.79	42.93 2.17 -19.30	42.84 2.10 -19.75	42.58 1.95 -21.16	41.10 1.97 -19.97	42.54 2.00 -21.15	42.58 2.02 -21.35	42.30 2.22 -19.16	40.37 2.92 -13.11	39.09 3.23 -9.85	36.56 3.05 -8.09	31.28 2.54 -6.69	28.79 2.20 -7.25
RAVENSWOOD___3 23535	27.16 1.35 -10.31	25.42 1.28 -9.27	23.84 1.25 -7.74	23.64 1.30 -6.91	23.92 1.28 -7.10	26.93 1.24 -9.55	36.46 1.48 -17.82	38.76 2.20 -14.11	42.65 2.47 -16.21	43.41 2.42 -17.32	43.49 2.57 -16.24	43.44 2.37 -17.56	42.70 2.19 -19.04	42.59 2.12 -19.47	42.28 1.95 -20.86	40.54 1.92 -19.46	42.00 1.98 -20.63	42.04 2.00 -20.83	41.80 2.18 -18.70	40.30 2.85 -13.11	39.04 3.17 -9.85	36.51 3.00 -8.09	31.24 2.49 -6.69	28.75 2.17 -7.25
RAVENSWOOD___4 23820	27.40 1.43 -10.48	25.65 1.35 -9.42	24.03 1.32 -7.85	23.81 1.37 -7.01	24.10 1.35 -7.20	27.16 1.32 -9.69	36.82 1.56 -18.09	39.10 2.33 -14.32	43.01 2.59 -16.45	43.79 2.53 -17.58	43.85 2.69 -16.48	43.84 2.52 -17.82	43.10 2.30 -19.33	43.01 2.22 -19.79	42.74 2.06 -21.20	41.20 2.01 -20.03	42.69 2.08 -21.22	42.75 2.11 -21.42	42.43 2.28 -19.22	40.42 2.97 -13.11	39.14 3.28 -9.85	36.61 3.10 -8.09	31.33 2.58 -6.69	28.81 2.22 -7.25
RCPL_TRUST___DRP 24196	27.45 1.35 -10.60	25.69 1.28 -9.54	24.07 1.25 -7.96	23.84 1.30 -7.11	24.13 1.28 -7.30	27.21 1.24 -9.82	36.98 1.48 -18.34	39.19 2.22 -14.51	43.11 2.47 -16.67	43.93 2.44 -17.81	43.95 2.57 -16.69	43.97 2.40 -18.06	43.27 2.21 -19.59	43.15 2.12 -20.04	42.91 1.97 -21.47	41.10 1.92 -20.03	42.60 1.98 -21.23	42.66 2.02 -21.43	42.31 2.18 -19.21	39.98 2.92 -12.73	38.89 3.20 -9.67	35.58 3.02 -7.14	30.02 2.51 -5.45	27.14 2.20 -5.60
RENSSELAER___COGEN 23796	16.48 0.98 0.00	15.76 0.89 0.00	15.75 0.89 0.00	16.39 0.96 0.00	16.51 0.96 0.00	17.03 0.89 0.00	17.99 0.82 0.00	23.94 1.32 -0.16	25.90 1.54 -0.39	25.53 1.52 -0.33	26.79 1.60 -0.50	25.31 1.48 -0.32	22.93 1.46 0.00	22.40 1.41 0.00	20.76 1.28 0.00	20.44 1.28 0.00	20.71 1.32 0.00	20.62 1.25 -0.16	23.43 1.30 -1.21	40.69 1.48 -14.87	39.00 1.59 -11.40	31.80 1.53 -4.86	25.26 1.32 -1.88	21.16 1.20 -0.63
REVERE_CPPR_DRP 24186	16.00 0.50 0.00	15.30 0.43 0.00	15.27 0.42 0.00	15.86 0.43 0.00	16.08 0.53 0.00	16.71 0.56 0.00	18.02 0.86 0.00	24.61 1.48 -0.68	27.10 1.46 -1.68	26.54 1.44 -1.42	28.34 1.53 -2.12	26.38 1.51 -1.37	22.78 1.31 0.00	22.13 1.13 0.00	20.50 1.03 0.00	20.14 0.98 0.00	20.38 0.99 0.00	20.31 0.92 -0.17	23.29 1.07 -1.30	30.20 1.22 -4.65	33.11 1.35 -5.74	32.01 1.37 -5.22	25.22 1.15 -2.02	20.60 0.95 -0.32
RIVERBAY____ 323610	17.14 1.41 -0.23	16.41 1.34 -0.20	16.32 1.29 -0.17	16.93 1.34 -0.15	17.02 1.32 -0.16	17.66 1.31 -0.21	19.09 1.55 -0.38	25.22 2.31 -0.45	27.27 2.59 -0.71	26.92 2.56 -0.68	28.21 2.72 -0.81	26.70 2.52 -0.68	24.20 2.32 -0.41	23.66 2.25 -0.42	21.98 2.06 -0.45	21.59 2.01 -0.42	21.91 2.08 -0.44	21.93 2.13 -0.58	24.65 2.30 -1.42	38.93 2.99 -11.60	38.51 3.30 -9.19	32.89 3.13 -4.34	26.44 2.58 -1.80	22.29 2.22 -0.74
ROCHESTER_9_IC 23652	15.69 0.19 0.00	14.87 0.00 0.00	14.81 -0.04 0.00	15.37 -0.06 0.00	15.56 0.02 0.00	16.26 0.11 0.00	17.30 0.14 0.00	23.46 0.74 -0.26	25.22 0.60 -0.65	24.84 0.61 -0.55	26.00 0.49 -0.82	24.67 0.63 -0.53	21.98 0.51 0.00	21.33 0.33 0.00	19.75 0.27 0.00	19.45 0.29 0.00	19.70 0.31 0.00	19.70 0.35 -0.15	22.39 0.36 -1.11	29.13 -0.02 -4.81	31.44 0.03 -5.40	29.98 0.08 -4.48	24.16 0.37 -1.73	20.04 0.41 -0.30

ROSETON___1 23587	16.57 1.07 0.00	15.88 1.01 0.00	15.85 1.00 0.00	16.47 1.03 0.00	16.56 1.01 0.00	17.11 0.97 0.00	18.33 1.17 0.00	24.40 1.80 -0.15	26.35 2.01 -0.37	25.96 1.96 -0.32	27.26 2.10 -0.47	25.74 1.93 -0.31	23.25 1.78 0.00	22.72 1.72 0.00	21.05 1.58 0.00	20.71 1.55 0.00	21.00 1.61 0.00	20.98 1.63 -0.14	23.73 1.76 -1.04	38.27 2.31 -11.61	37.73 2.58 -9.14	32.04 2.42 -4.20	25.69 2.01 -1.62	21.58 1.74 -0.50
ROSETON___2 23588	16.57 1.07 0.00	15.88 1.01 0.00	15.85 1.00 0.00	16.47 1.03 0.00	16.56 1.01 0.00	17.11 0.97 0.00	18.33 1.17 0.00	24.40 1.80 -0.15	26.35 2.01 -0.37	25.96 1.96 -0.32	27.26 2.10 -0.47	25.74 1.93 -0.31	23.25 1.78 0.00	22.72 1.72 0.00	21.05 1.58 0.00	20.71 1.55 0.00	21.00 1.61 0.00	20.98 1.63 -0.14	23.73 1.76 -1.04	38.27 2.31 -11.61	37.73 2.58 -9.14	32.04 2.42 -4.20	25.69 2.01 -1.62	21.58 1.74 -0.50
RUSSELL___1 23602	15.75 0.25 0.00	14.93 0.06 0.00	14.87 0.01 0.00	15.43 0.00 0.00	15.62 0.08 0.00	16.32 0.18 0.00	17.39 0.22 0.00	23.59 0.87 -0.26	25.36 0.74 -0.65	24.98 0.76 -0.55	26.15 0.64 -0.82	24.81 0.77 -0.53	22.11 0.64 0.00	21.46 0.46 0.00	19.86 0.39 0.00	19.54 0.38 0.00	19.82 0.43 0.00	19.80 0.44 -0.15	22.52 0.48 -1.11	29.30 0.15 -4.81	31.62 0.21 -5.40	30.13 0.23 -4.48	24.27 0.48 -1.73	20.14 0.50 -0.30
RUSSELL___2 23532	15.75 0.25 0.00	14.93 0.06 0.00	14.87 0.01 0.00	15.43 0.00 0.00	15.62 0.08 0.00	16.32 0.18 0.00	17.39 0.22 0.00	23.59 0.87 -0.26	25.36 0.74 -0.65	24.98 0.76 -0.55	26.15 0.64 -0.82	24.81 0.77 -0.53	22.11 0.64 0.00	21.46 0.46 0.00	19.86 0.39 0.00	19.54 0.38 0.00	19.82 0.43 0.00	19.80 0.44 -0.15	22.52 0.48 -1.11	29.30 0.15 -4.81	31.62 0.21 -5.40	30.13 0.23 -4.48	24.27 0.48 -1.73	20.14 0.50 -0.30
RUSSELL___3 23549	15.75 0.25 0.00	14.93 0.06 0.00	14.87 0.01 0.00	15.43 0.00 0.00	15.62 0.08 0.00	16.32 0.18 0.00	17.39 0.22 0.00	23.59 0.87 -0.26	25.36 0.74 -0.65	24.98 0.76 -0.55	26.15 0.64 -0.82	24.81 0.77 -0.53	22.11 0.64 0.00	21.46 0.46 0.00	19.86 0.39 0.00	19.54 0.38 0.00	19.82 0.43 0.00	19.80 0.44 -0.15	22.52 0.48 -1.11	29.30 0.15 -4.81	31.62 0.21 -5.40	30.13 0.23 -4.48	24.27 0.48 -1.73	20.14 0.50 -0.30
RUSSELL___4 23556	15.75 0.25 0.00	14.93 0.06 0.00	14.87 0.01 0.00	15.43 0.00 0.00	15.62 0.08 0.00	16.32 0.18 0.00	17.39 0.22 0.00	23.59 0.87 -0.26	25.36 0.74 -0.65	24.98 0.76 -0.55	26.15 0.64 -0.82	24.81 0.77 -0.53	22.11 0.64 0.00	21.46 0.46 0.00	19.86 0.39 0.00	19.54 0.38 0.00	19.82 0.43 0.00	19.80 0.44 -0.15	22.52 0.48 -1.11	29.30 0.15 -4.81	31.62 0.21 -5.40	30.13 0.23 -4.48	24.27 0.48 -1.73	20.14 0.50 -0.30
RUSSELL___STATION 23914	15.75 0.25 0.00	14.93 0.06 0.00	14.87 0.01 0.00	15.43 0.00 0.00	15.62 0.08 0.00	16.32 0.18 0.00	17.39 0.22 0.00	23.59 0.87 -0.26	25.36 0.74 -0.65	24.98 0.76 -0.55	26.15 0.64 -0.82	24.81 0.77 -0.53	22.11 0.64 0.00	21.46 0.46 0.00	19.86 0.39 0.00	19.54 0.38 0.00	19.82 0.43 0.00	19.80 0.44 -0.15	22.52 0.48 -1.11	29.30 0.15 -4.81	31.62 0.21 -5.40	30.13 0.23 -4.48	24.27 0.48 -1.73	20.14 0.50 -0.30
S SALMON___HYD 24043	15.32 -0.19 0.00	14.63 -0.24 0.00	14.60 -0.25 0.00	15.17 -0.26 0.00	15.34 -0.20 0.00	15.95 -0.19 0.00	17.15 -0.02 0.00	23.62 0.29 -0.87	26.33 0.22 -2.15	25.71 0.21 -1.82	27.60 0.20 -2.72	25.53 0.26 -1.76	21.66 0.19 0.00	21.06 0.06 0.00	19.49 0.02 0.00	19.16 0.00 0.00	19.41 0.02 0.00	19.30 -0.04 -0.12	21.89 0.02 -0.94	28.09 -0.05 -3.80	30.45 0.03 -4.41	29.23 0.03 -3.79	23.52 0.00 -1.46	19.54 -0.04 -0.24
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.90 0.40 0.00	14.96 0.09 0.00	14.89 0.03 0.00	15.45 0.02 0.00	15.62 0.08 0.00	16.32 0.18 0.00	17.23 0.07 0.00	23.56 0.85 -0.26	25.20 0.60 -0.63	24.85 0.64 -0.54	25.86 0.37 -0.80	24.59 0.56 -0.52	21.86 0.39 0.00	21.12 0.13 0.00	19.61 0.14 0.00	19.31 0.15 0.00	19.57 0.17 0.00	19.55 0.19 -0.15	22.19 0.15 -1.11	28.90 -0.56 -5.13	31.06 -0.55 -5.59	29.55 -0.36 -4.49	24.17 0.37 -1.73	20.19 0.54 -0.31
SELKIRK___I 23801	16.42 0.91 0.00	15.72 0.85 0.00	15.69 0.83 0.00	16.33 0.89 0.00	16.45 0.90 0.00	16.97 0.82 0.00	17.97 0.81 0.00	23.91 1.30 -0.16	25.84 1.49 -0.39	25.47 1.47 -0.33	26.71 1.53 -0.49	25.26 1.43 -0.32	22.84 1.38 0.00	22.32 1.32 0.00	20.68 1.21 0.00	20.35 1.19 0.00	20.62 1.22 0.00	20.56 1.19 -0.16	23.35 1.26 -1.17	40.33 1.46 -14.53	38.70 1.56 -11.13	31.64 1.50 -4.72	25.18 1.30 -1.82	21.11 1.16 -0.61
SELKIRK___II 23799	16.40 0.90 0.00	15.70 0.83 0.00	15.69 0.83 0.00	16.31 0.88 0.00	16.43 0.89 0.00	16.97 0.82 0.00	17.97 0.81 0.00	23.89 1.28 -0.16	25.82 1.46 -0.39	25.45 1.44 -0.33	26.71 1.53 -0.49	25.23 1.41 -0.32	22.84 1.38 0.00	22.32 1.32 0.00	20.68 1.21 0.00	20.35 1.19 0.00	20.62 1.22 0.00	20.56 1.19 -0.16	23.35 1.26 -1.17	40.33 1.44 -14.55	38.72 1.56 -11.14	31.65 1.50 -4.73	25.19 1.30 -1.82	21.11 1.16 -0.61
SENECA OSWGO___HYD 24041	15.52 0.02 0.00	14.83 -0.04 0.00	14.78 -0.07 0.00	15.36 -0.08 0.00	15.52 -0.03 0.00	16.13 -0.02 0.00	17.27 0.10 0.00	23.22 0.43 -0.34	25.21 0.41 -0.83	24.76 0.38 -0.71	26.11 0.37 -1.05	24.59 0.40 -0.68	21.81 0.34 0.00	21.25 0.25 0.00	19.67 0.19 0.00	19.35 0.19 0.00	19.59 0.19 0.00	19.56 0.21 -0.14	22.23 0.25 -1.05	28.77 0.17 -4.26	31.21 0.26 -4.93	29.87 0.23 -4.22	23.91 0.22 -1.63	19.82 0.21 -0.27
SENECA___ENERGY 23797	15.69 0.19 0.00	14.95 0.07 0.00	14.89 0.03 0.00	15.46 0.03 0.00	15.66 0.11 0.00	16.32 0.18 0.00	17.51 0.34 0.00	23.57 0.83 -0.29	25.44 0.77 -0.70	25.01 0.73 -0.60	26.24 0.67 -0.89	24.81 0.73 -0.58	22.07 0.60 0.00	21.44 0.44 0.00	19.84 0.37 0.00	19.52 0.36 0.00	19.78 0.39 0.00	19.74 0.38 -0.15	22.48 0.46 -1.10	29.46 0.29 -4.83	31.78 0.39 -5.38	30.23 0.38 -4.42	24.19 0.42 -1.71	20.06 0.42 -0.30
SHOEMAKER___GT 23640	16.43 0.93 0.00	15.76 0.89 0.00	15.73 0.88 0.00	16.34 0.91 0.00	16.43 0.89 0.00	16.98 0.84 0.00	18.21 1.05 0.00	24.22 1.62 -0.15	26.16 1.82 -0.37	25.76 1.78 -0.31	27.05 1.90 -0.46	25.55 1.74 -0.30	23.06 1.59 0.00	22.53 1.53 0.00	20.88 1.40 0.00	20.52 1.36 0.00	20.81 1.42 0.00	20.79 1.44 -0.14	23.54 1.57 -1.04	37.23 2.00 -10.90	36.99 2.24 -8.74	31.71 2.09 -4.20	25.42 1.74 -1.62	21.33 1.51 -0.48
SHOREHAM_IC_1 23715	22.60 1.61 -5.49	24.97 1.41 -8.69	22.89 1.49 -6.55	23.38 1.50 -6.45	21.28 1.54 -4.19	24.99 1.37 -7.47	31.55 1.61 -12.77	35.18 2.31 -10.42	41.11 2.61 -14.53	38.40 2.56 -12.16	41.02 2.64 -13.69	37.60 2.42 -11.67	35.55 2.06 -12.02	32.85 2.14 -9.72	31.93 1.99 -10.47	32.24 1.86 -11.22	32.87 2.00 -11.47	35.93 1.90 -14.82	39.72 2.36 -16.43	39.62 3.24 -12.05	40.79 3.85 -10.92	34.29 3.41 -5.46	27.96 2.65 -3.26	24.38 2.36 -2.68

SHOREHAM_IC_2 23716	22.60 1.61 -5.49	24.97 1.41 -8.69	22.89 1.49 -6.55	23.38 1.50 -6.45	21.28 1.54 -4.19	24.99 1.37 -7.47	31.55 1.61 -12.77	35.18 2.31 -10.42	41.11 2.61 -14.53	38.40 2.56 -12.16	41.02 2.64 -13.69	37.60 2.42 -11.67	35.55 2.06 -12.02	32.85 2.14 -9.72	31.93 1.99 -10.47	32.24 1.86 -11.22	32.87 2.00 -11.47	35.93 1.90 -14.82	39.72 2.36 -16.43	39.62 3.24 -12.05	40.79 3.85 -10.92	34.29 3.41 -5.46	27.96 2.65 -3.26	24.38 2.36 -2.68
SISSONVILLE____ 23735	14.12 -1.38 0.00	13.64 -1.23 0.00	13.70 -1.16 0.00	14.23 -1.20 0.00	14.35 -1.20 0.00	14.95 -1.19 0.00	15.93 -1.24 0.00	18.73 -1.86 1.86	17.34 -2.06 4.57	17.71 -2.08 3.88	16.76 -2.15 5.77	17.78 -1.97 3.75	19.69 -1.78 0.00	19.38 -1.62 0.00	17.93 -1.54 0.00	17.66 -1.49 0.00	17.82 -1.57 0.00	17.41 -1.65 0.15	18.08 -1.74 1.10	19.23 -1.90 3.21	19.47 -2.08 4.46	19.04 -1.93 4.45	18.51 -1.83 1.72	17.23 -1.86 0.25
SITHE_IND_GS1 24169	15.39 -0.11 0.00	14.71 -0.16 0.00	14.66 -0.19 0.00	15.23 -0.20 0.00	15.38 -0.17 0.00	15.98 -0.16 0.00	17.04 -0.12 0.00	22.79 0.09 -0.24	24.62 0.05 -0.60	24.23 0.05 -0.51	25.45 0.00 -0.76	24.05 0.05 -0.49	21.49 0.02 0.00	20.93 -0.06 0.00	19.40 -0.08 0.00	19.08 -0.08 0.00	19.34 -0.06 0.00	19.29 -0.06 -0.14	21.93 -0.04 -1.05	28.30 -0.17 -4.13	30.75 -0.13 -4.86	29.50 -0.15 -4.23	23.63 -0.07 -1.63	19.57 -0.04 -0.27
SITHE_IND_GS2 24170	15.39 -0.11 0.00	14.71 -0.16 0.00	14.66 -0.19 0.00	15.23 -0.20 0.00	15.38 -0.17 0.00	15.98 -0.16 0.00	17.04 -0.12 0.00	22.79 0.09 -0.24	24.62 0.05 -0.60	24.23 0.05 -0.51	25.45 0.00 -0.76	24.05 0.05 -0.49	21.49 0.02 0.00	20.93 -0.06 0.00	19.40 -0.08 0.00	19.08 -0.08 0.00	19.34 -0.06 0.00	19.29 -0.06 -0.14	21.93 -0.04 -1.05	28.30 -0.17 -4.13	30.75 -0.13 -4.86	29.50 -0.15 -4.23	23.63 -0.07 -1.63	19.57 -0.04 -0.27
SITHE_IND_GS3 24171	15.39 -0.11 0.00	14.71 -0.16 0.00	14.66 -0.19 0.00	15.23 -0.20 0.00	15.38 -0.17 0.00	15.98 -0.16 0.00	17.04 -0.12 0.00	22.79 0.09 -0.24	24.62 0.05 -0.60	24.23 0.05 -0.51	25.45 0.00 -0.76	24.05 0.05 -0.49	21.49 0.02 0.00	20.93 -0.06 0.00	19.40 -0.08 0.00	19.08 -0.08 0.00	19.34 -0.06 0.00	19.29 -0.06 -0.14	21.93 -0.04 -1.05	28.30 -0.17 -4.13	30.75 -0.13 -4.86	29.50 -0.15 -4.23	23.63 -0.07 -1.63	19.57 -0.04 -0.27
SITHE_IND_GS4 24172	15.39 -0.11 0.00	14.71 -0.16 0.00	14.66 -0.19 0.00	15.23 -0.20 0.00	15.38 -0.17 0.00	15.98 -0.16 0.00	17.04 -0.12 0.00	22.79 0.09 -0.24	24.62 0.05 -0.60	24.23 0.05 -0.51	25.45 0.00 -0.76	24.05 0.05 -0.49	21.49 0.02 0.00	20.93 -0.06 0.00	19.40 -0.08 0.00	19.08 -0.08 0.00	19.34 -0.06 0.00	19.29 -0.06 -0.14	21.93 -0.04 -1.05	28.30 -0.17 -4.13	30.75 -0.13 -4.86	29.50 -0.15 -4.23	23.63 -0.07 -1.63	19.57 -0.04 -0.27
SITHE____BATAVIA 24024	15.84 0.34 0.00	14.95 0.07 0.00	14.89 0.03 0.00	15.43 0.00 0.00	15.64 0.09 0.00	16.35 0.21 0.00	17.34 0.17 0.00	23.72 1.01 -0.26	25.35 0.74 -0.64	25.00 0.78 -0.55	26.07 0.57 -0.81	24.78 0.75 -0.53	22.05 0.58 0.00	21.33 0.33 0.00	19.77 0.29 0.00	19.45 0.29 0.00	19.72 0.33 0.00	19.70 0.35 -0.15	22.37 0.33 -1.11	29.06 -0.24 -4.97	31.30 -0.21 -5.50	29.83 -0.08 -4.48	24.25 0.46 -1.73	20.24 0.60 -0.30
SITHE____INDEPEND 23800	15.39 -0.11 0.00	14.71 -0.16 0.00	14.66 -0.19 0.00	15.23 -0.20 0.00	15.38 -0.17 0.00	15.98 -0.16 0.00	17.04 -0.12 0.00	22.79 0.09 -0.24	24.62 0.05 -0.60	24.23 0.05 -0.51	25.45 0.00 -0.76	24.05 0.05 -0.49	21.49 0.02 0.00	20.93 -0.06 0.00	19.40 -0.08 0.00	19.08 -0.08 0.00	19.34 -0.06 0.00	19.29 -0.06 -0.14	21.93 -0.04 -1.05	28.30 -0.17 -4.13	30.75 -0.13 -4.86	29.50 -0.15 -4.23	23.63 -0.07 -1.63	19.57 -0.04 -0.27
SITHE____MASSENA 23902	14.67 -0.84 0.00	14.14 -0.73 0.00	14.19 -0.67 0.00	14.74 -0.69 0.00	14.83 -0.71 0.00	15.45 -0.69 0.00	16.36 -0.81 0.00	20.33 -1.37 0.75	20.60 -1.51 1.86	20.61 -1.49 1.58	20.78 -1.55 2.35	20.52 -1.46 1.52	20.16 -1.31 0.00	19.84 -1.15 0.00	18.40 -1.07 0.00	18.12 -1.03 0.00	18.29 -1.10 0.00	17.86 -1.13 0.22	18.10 -1.19 1.63	18.04 -1.31 4.98	17.81 -1.48 6.73	17.46 -1.40 6.57	18.24 -1.28 2.54	17.73 -1.24 0.37
SITHE____OGDNSBRG 24021	14.48 -1.02 0.00	13.98 -0.89 0.00	14.03 -0.83 0.00	14.58 -0.85 0.00	14.68 -0.87 0.00	15.32 -0.82 0.00	16.31 -0.86 0.00	19.61 -1.41 1.43	18.85 -1.61 3.52	19.08 -1.61 2.98	18.61 -1.63 4.44	19.12 -1.50 2.88	20.12 -1.35 0.00	19.78 -1.22 0.00	18.32 -1.15 0.00	18.05 -1.11 0.00	18.21 -1.18 0.00	17.77 -1.27 0.17	18.32 -1.30 1.31	18.95 -1.39 4.00	19.06 -1.56 5.40	18.73 -1.42 5.27	18.63 -1.39 2.04	17.59 -1.45 0.30
SITHE____STERLING 23777	16.01 0.51 0.00	15.30 0.43 0.00	15.27 0.42 0.00	15.86 0.43 0.00	16.06 0.51 0.00	16.69 0.55 0.00	17.97 0.81 0.00	24.36 1.39 -0.52	26.64 1.39 -1.28	26.13 1.37 -1.09	27.74 1.43 -1.62	25.96 1.41 -1.05	22.71 1.24 0.00	22.09 1.09 0.00	20.45 0.97 0.00	20.10 0.94 0.00	20.36 0.97 0.00	20.29 0.90 -0.18	23.30 1.05 -1.33	30.33 1.14 -4.85	33.25 1.30 -5.94	32.05 1.27 -5.36	25.21 1.08 -2.07	20.59 0.93 -0.33
SOUTH CAIRO____GT 23612	16.74 1.24 0.00	16.02 1.15 0.00	16.00 1.14 0.00	16.64 1.20 0.00	16.76 1.21 0.00	17.34 1.19 0.00	18.55 1.39 0.00	24.74 2.13 -0.15	26.77 2.42 -0.38	26.39 2.39 -0.32	27.71 2.54 -0.48	26.12 2.30 -0.31	23.61 2.15 0.00	23.07 2.08 0.00	21.36 1.89 0.00	20.98 1.82 0.00	21.31 1.92 0.00	21.29 1.94 -0.14	24.10 2.09 -1.09	39.40 2.48 -12.58	38.54 2.73 -9.80	32.34 2.54 -4.37	25.77 2.03 -1.69	21.67 1.80 -0.54
SOUTH HAMPTN____IC 23720	23.04 2.05 -5.49	25.45 1.89 -8.69	23.34 1.93 -6.55	23.86 1.98 -6.45	21.73 1.99 -4.19	25.52 1.90 -7.47	32.22 2.28 -12.77	36.14 3.28 -10.42	42.19 3.69 -14.53	39.41 3.58 -12.16	42.08 3.70 -13.69	38.63 3.46 -11.67	36.52 3.03 -12.02	33.69 2.98 -9.72	32.65 2.71 -10.47	33.01 2.62 -11.22	33.60 2.74 -11.47	36.74 2.71 -14.82	40.60 3.24 -16.43	40.57 4.19 -12.05	41.88 4.94 -10.92	35.28 4.40 -5.46	28.69 3.38 -3.26	25.00 2.98 -2.68
SOUTHOLD____IC 23719	23.29 2.29 -5.49	25.68 2.13 -8.69	23.56 2.15 -6.55	24.11 2.22 -6.45	21.98 2.24 -4.19	25.80 2.18 -7.47	32.56 2.63 -12.77	36.64 3.77 -10.42	42.72 4.22 -14.53	39.94 4.10 -12.16	42.60 4.22 -13.69	39.13 3.95 -11.67	36.97 3.48 -12.02	34.09 3.38 -9.72	33.02 3.08 -10.47	33.37 2.99 -11.22	33.97 3.10 -11.47	37.12 3.09 -14.82	41.04 3.68 -16.43	41.13 4.75 -12.05	42.56 5.62 -10.92	35.86 4.98 -5.46	29.14 3.82 -3.26	25.37 3.35 -2.68
ST LAWRENCE____ 23600	14.73 -0.77 0.00	14.20 -0.67 0.00	14.22 -0.64 0.00	14.77 -0.66 0.00	14.86 -0.68 0.00	15.50 -0.65 0.00	16.37 -0.79 0.00	20.57 -1.35 0.53	21.20 -1.46 1.31	21.12 -1.44 1.11	21.55 -1.48 1.65	21.02 -1.41 1.07	20.18 -1.29 0.00	19.82 -1.18 0.00	18.38 -1.09 0.00	18.09 -1.07 0.00	18.29 -1.10 0.00	17.87 -1.11 0.23	17.97 -1.21 1.74	17.67 -1.36 5.31	17.34 -1.51 7.17	16.98 -1.45 6.99	18.06 -1.30 2.70	17.76 -1.18 0.40

STATION 5_MISC_HYD 23604	15.69 0.19 0.00	14.87 0.00 0.00	14.81 -0.04 0.00	15.37 -0.06 0.00	15.56 0.02 0.00	16.26 0.11 0.00	17.30 0.14 0.00	23.46 0.74 -0.26	25.22 0.60 -0.65	24.84 0.61 -0.55	26.00 0.49 -0.82	24.67 0.63 -0.53	21.98 0.51 0.00	21.33 0.33 0.00	19.75 0.27 0.00	19.45 0.29 0.00	19.70 0.31 0.00	19.70 0.35 -0.15	22.39 0.36 -1.11	29.13 -0.02 -4.81	31.44 0.03 -5.40	29.98 0.08 -4.48	24.16 0.37 -1.73	20.04 0.41 -0.30
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.77 0.26 0.00	14.99 0.12 0.00	14.93 0.07 0.00	15.51 0.08 0.00	15.70 0.16 0.00	16.39 0.24 0.00	17.52 0.36 0.00	23.69 0.96 -0.27	25.47 0.84 -0.67	25.07 0.83 -0.57	26.27 0.74 -0.84	24.90 0.84 -0.55	22.18 0.71 0.00	21.54 0.54 0.00	19.92 0.45 0.00	19.60 0.44 0.00	19.88 0.49 0.00	19.86 0.50 -0.15	22.60 0.57 -1.11	29.45 0.32 -4.80	31.81 0.41 -5.38	30.29 0.41 -4.46	24.31 0.53 -1.72	20.16 0.52 -0.30
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.56 0.06 0.00	14.77 -0.10 0.00	14.72 -0.13 0.00	15.28 -0.15 0.00	15.45 -0.09 0.00	16.15 0.00 0.00	17.20 0.03 0.00	23.30 0.58 -0.26	25.05 0.43 -0.65	24.68 0.45 -0.55	25.86 0.35 -0.82	24.51 0.47 -0.53	21.83 0.36 0.00	21.21 0.21 0.00	19.63 0.16 0.00	19.31 0.15 0.00	19.59 0.19 0.00	19.57 0.21 -0.15	22.25 0.21 -1.11	29.00 -0.15 -4.80	31.31 -0.10 -5.40	29.85 -0.05 -4.48	24.01 0.22 -1.73	19.89 0.25 -0.30
STEEL___WIND 323596	16.11 0.60 0.00	15.15 0.28 0.00	15.08 0.22 0.00	15.65 0.22 0.00	15.83 0.28 0.00	16.55 0.40 0.00	17.63 0.46 0.00	24.08 1.37 -0.26	25.73 1.13 -0.63	25.37 1.16 -0.54	26.40 0.91 -0.80	25.11 1.08 -0.52	22.30 0.84 0.00	21.54 0.54 0.00	20.00 0.53 0.00	19.68 0.52 0.00	19.96 0.56 0.00	19.92 0.56 -0.15	22.61 0.57 -1.11	29.46 -0.07 -5.19	31.67 0.03 -5.63	30.06 0.15 -4.49	24.61 0.82 -1.73	20.56 0.91 -0.31
STEBEN_REC_LFGE 323667	16.39 0.88 0.00	15.51 0.64 0.00	15.45 0.59 0.00	16.02 0.59 0.00	16.18 0.64 0.00	16.94 0.79 0.00	18.18 1.01 0.00	24.59 1.89 -0.25	26.25 1.65 -0.63	25.84 1.63 -0.53	26.94 1.46 -0.79	25.57 1.55 -0.51	22.71 1.24 0.00	21.94 0.95 0.00	20.29 0.82 0.00	19.94 0.79 0.00	20.21 0.81 0.00	20.20 0.84 -0.15	23.02 0.98 -1.11	30.57 0.61 -5.62	32.66 0.78 -5.87	30.70 0.79 -4.49	24.87 1.08 -1.73	20.78 1.12 -0.32
STONY___BROOK 24151	22.62 1.63 -5.49	25.06 1.50 -8.69	22.92 1.52 -6.55	23.44 1.56 -6.45	21.29 1.55 -4.19	25.10 1.48 -7.47	31.67 1.73 -12.77	35.38 2.51 -10.42	41.30 2.80 -14.53	38.61 2.77 -12.16	41.27 2.89 -13.69	37.88 2.70 -11.67	35.91 2.43 -12.02	33.10 2.39 -9.72	32.16 2.22 -10.47	32.53 2.15 -11.22	33.12 2.25 -11.47	36.28 2.25 -14.82	39.93 2.57 -16.43	39.64 3.26 -12.05	40.79 3.85 -10.92	34.31 3.43 -5.46	28.03 2.71 -3.26	24.36 2.34 -2.68
STURGEON_POOL_HYD 23609	16.56 1.05 0.00	15.87 1.00 0.00	15.84 0.98 0.00	16.45 1.02 0.00	16.54 1.00 0.00	17.10 0.95 0.00	18.33 1.17 0.00	24.40 1.80 -0.15	26.38 2.04 -0.37	25.98 1.99 -0.32	27.28 2.12 -0.47	25.76 1.95 -0.31	23.25 1.78 0.00	22.74 1.74 0.00	21.07 1.60 0.00	20.71 1.55 0.00	21.00 1.61 0.00	21.00 1.65 -0.14	23.79 1.80 -1.06	38.53 2.31 -11.88	37.95 2.60 -9.33	32.11 2.42 -4.27	25.69 1.99 -1.65	21.59 1.74 -0.51
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.51 1.01 0.00	15.84 0.97 0.00	15.81 0.95 0.00	16.41 0.97 0.00	16.51 0.96 0.00	17.07 0.92 0.00	18.30 1.13 0.00	24.33 1.73 -0.15	26.28 1.94 -0.37	25.90 1.92 -0.31	27.18 2.02 -0.47	25.69 1.88 -0.30	23.19 1.72 0.00	22.68 1.68 0.00	21.01 1.54 0.00	20.65 1.50 0.00	20.95 1.55 0.00	20.94 1.59 -0.14	23.69 1.72 -1.04	37.60 2.21 -11.05	37.32 2.47 -8.83	31.94 2.31 -4.20	25.60 1.92 -1.62	21.49 1.66 -0.49
SYNERGY___BIOGAS 323694	15.84 0.34 0.00	14.95 0.07 0.00	14.89 0.03 0.00	15.43 0.00 0.00	15.64 0.09 0.00	16.35 0.21 0.00	17.34 0.17 0.00	23.72 1.01 -0.26	25.35 0.74 -0.64	25.00 0.78 -0.55	26.07 0.57 -0.81	24.78 0.75 -0.53	22.05 0.58 0.00	21.33 0.33 0.00	19.77 0.29 0.00	19.45 0.29 0.00	19.72 0.33 0.00	19.70 0.35 -0.15	22.37 0.33 -1.11	29.06 -0.24 -4.97	31.30 -0.21 -5.50	29.83 -0.08 -4.48	24.25 0.46 -1.73	20.24 0.60 -0.30
SYRACUSE___ENERGY_ST1 323597	15.75 0.25 0.00	15.05 0.18 0.00	14.99 0.13 0.00	15.57 0.14 0.00	15.75 0.20 0.00	16.37 0.23 0.00	17.54 0.38 0.00	23.57 0.81 -0.32	25.53 0.79 -0.78	25.11 0.78 -0.66	26.41 0.74 -0.98	24.92 0.77 -0.64	22.13 0.67 0.00	21.56 0.57 0.00	19.96 0.49 0.00	19.64 0.48 0.00	19.88 0.49 0.00	19.84 0.48 -0.14	22.58 0.57 -1.09	29.42 0.51 -4.57	31.85 0.62 -5.21	30.40 0.59 -4.39	24.31 0.55 -1.70	20.13 0.50 -0.29
SYRACUSE___ENERGY_ST2 323598	15.75 0.25 0.00	15.05 0.18 0.00	14.99 0.13 0.00	15.57 0.14 0.00	15.75 0.20 0.00	16.37 0.23 0.00	17.54 0.38 0.00	23.57 0.81 -0.32	25.53 0.79 -0.78	25.11 0.78 -0.66	26.41 0.74 -0.98	24.92 0.77 -0.64	22.13 0.67 0.00	21.56 0.57 0.00	19.96 0.49 0.00	19.64 0.48 0.00	19.88 0.49 0.00	19.84 0.48 -0.14	22.58 0.57 -1.09	29.42 0.51 -4.57	31.85 0.62 -5.21	30.40 0.59 -4.39	24.31 0.55 -1.70	20.13 0.50 -0.29
SYRACUSE___POWER 24017	15.77 0.26 0.00	15.06 0.19 0.00	15.01 0.15 0.00	15.59 0.15 0.00	15.75 0.20 0.00	16.39 0.24 0.00	17.56 0.40 0.00	23.63 0.85 -0.32	25.60 0.84 -0.80	25.16 0.81 -0.68	26.48 0.79 -1.01	24.98 0.82 -0.65	22.18 0.71 0.00	21.60 0.61 0.00	20.00 0.53 0.00	19.68 0.52 0.00	19.92 0.52 0.00	19.88 0.52 -0.15	22.65 0.61 -1.11	29.58 0.56 -4.68	32.02 0.68 -5.33	30.52 0.61 -4.48	24.36 0.57 -1.73	20.15 0.52 -0.30
TRIGEN___CC 323695	22.39 1.40 -5.49	24.90 1.34 -8.69	22.71 1.31 -6.55	23.24 1.36 -6.45	21.08 1.34 -4.19	24.93 1.31 -7.47	31.48 1.55 -12.77	35.18 2.31 -10.42	41.09 2.59 -14.53	38.37 2.53 -12.16	41.05 2.67 -13.70	37.67 2.49 -11.67	35.79 2.30 -12.02	32.93 2.22 -9.72	31.99 2.04 -10.47	32.39 2.01 -11.22	32.92 2.05 -11.47	36.12 2.09 -14.82	39.62 2.26 -16.43	39.06 2.68 -12.05	40.14 3.20 -10.92	33.80 2.92 -5.46	27.66 2.34 -3.26	24.05 2.03 -2.68
UNION___PROCESSING_DRP 323587	15.66 0.16 0.00	14.84 -0.03 0.00	14.80 -0.06 0.00	15.36 -0.08 0.00	15.53 -0.02 0.00	16.23 0.08 0.00	17.27 0.10 0.00	23.41 0.70 -0.26	25.14 0.53 -0.65	24.79 0.57 -0.55	25.95 0.44 -0.82	24.60 0.56 -0.53	21.92 0.45 0.00	21.27 0.27 0.00	19.71 0.23 0.00	19.39 0.23 0.00	19.67 0.27 0.00	19.65 0.29 -0.15	22.33 0.29 -1.11	29.08 -0.07 -4.82	31.39 -0.03 -5.40	29.93 0.03 -4.48	24.12 0.33 -1.73	20.00 0.37 -0.30
UPPER HUDSON___HYD 24058	16.65 1.15 0.00	15.91 1.04 0.00	15.93 1.07 0.00	16.65 1.22 0.00	16.79 1.24 0.00	17.44 1.29 0.00	18.81 1.65 0.00	25.22 2.60 -0.17	27.47 3.09 -0.41	27.15 3.12 -0.35	28.46 3.26 -0.52	26.75 2.91 -0.33	23.83 2.36 0.00	23.28 2.29 0.00	21.56 2.08 0.00	21.25 2.09 0.00	21.57 2.17 0.00	21.39 2.00 -0.18	24.47 2.18 -1.36	42.89 2.39 -16.17	40.95 2.42 -12.52	33.20 2.29 -5.49	26.14 1.96 -2.12	21.55 1.53 -0.69

UPPER RAQUET___HYD 24056	14.12 -1.38 0.00	13.64 -1.23 0.00	13.70 -1.16 0.00	14.23 -1.20 0.00	14.35 -1.20 0.00	14.95 -1.19 0.00	15.93 -1.24 0.00	18.73 -1.86 1.86	17.34 -2.06 4.57	17.71 -2.08 3.88	16.76 -2.15 5.77	17.78 -1.97 3.75	19.69 -1.78 0.00	19.38 -1.62 0.00	17.93 -1.54 0.00	17.66 -1.49 0.00	17.82 -1.57 0.00	17.41 -1.65 0.15	18.08 -1.74 1.10	19.23 -1.90 3.21	19.47 -2.08 4.46	19.04 -1.93 4.45	18.51 -1.83 1.72	17.23 -1.86 0.25
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.48 0.98 0.00	15.78 0.91 0.00	15.75 0.89 0.00	16.36 0.93 0.00	16.54 1.00 0.00	17.11 0.97 0.00	18.45 1.29 0.00	24.65 2.00 -0.20	26.55 2.08 -0.50	26.16 2.06 -0.43	27.47 2.15 -0.64	25.96 2.04 -0.41	23.27 1.80 0.00	22.63 1.64 0.00	20.95 1.48 0.00	20.60 1.44 0.00	20.87 1.47 0.00	20.76 1.40 -0.15	23.66 1.59 -1.15	33.67 1.90 -7.44	35.09 2.08 -6.99	32.10 2.06 -4.62	25.61 1.77 -1.78	21.25 1.53 -0.39
VISCHER___FERRY HYD 24020	16.53 1.02 0.00	15.81 0.94 0.00	15.81 0.95 0.00	16.45 1.02 0.00	16.59 1.04 0.00	17.13 0.99 0.00	18.26 1.10 0.00	24.39 1.77 -0.16	26.41 2.04 -0.40	26.08 2.06 -0.34	27.34 2.15 -0.51	25.81 1.97 -0.33	23.29 1.82 0.00	22.74 1.74 0.00	21.09 1.62 0.00	20.75 1.59 0.00	21.04 1.65 0.00	20.90 1.52 -0.17	23.87 1.63 -1.31	41.82 1.78 -15.71	39.99 1.85 -12.13	32.50 1.81 -5.27	25.71 1.61 -2.04	21.36 1.35 -0.67
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.70 1.19 0.00	16.00 1.13 0.00	15.97 1.11 0.00	16.59 1.16 0.00	16.68 1.13 0.00	17.24 1.10 0.00	18.50 1.34 0.00	24.62 2.02 -0.15	26.64 2.30 -0.37	26.24 2.25 -0.31	27.55 2.39 -0.47	26.04 2.23 -0.30	23.51 2.04 0.00	22.99 2.00 0.00	21.30 1.83 0.00	20.94 1.78 0.00	21.26 1.86 0.00	21.23 1.88 -0.14	24.02 2.05 -1.04	38.21 2.61 -11.27	37.89 2.91 -8.96	32.35 2.72 -4.20	25.93 2.25 -1.62	21.78 1.95 -0.49
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.45 1.35 -10.60	25.69 1.28 -9.54	24.07 1.25 -7.96	23.84 1.30 -7.11	24.13 1.28 -7.30	27.21 1.24 -9.82	36.98 1.48 -18.34	39.19 2.22 -14.51	43.11 2.47 -16.67	43.93 2.44 -17.81	43.95 2.57 -16.69	43.97 2.40 -18.06	43.27 2.21 -19.59	43.15 2.12 -20.04	42.91 1.97 -21.47	41.10 1.92 -20.03	42.60 1.98 -21.23	42.66 2.02 -21.43	42.31 2.18 -19.21	39.98 2.92 -12.73	38.89 3.20 -9.67	35.58 3.02 -7.14	30.02 2.51 -5.45	27.14 2.20 -5.60
WADING RIVER_IC_1 23522	22.60 1.61 -5.49	24.97 1.41 -8.69	22.89 1.49 -6.55	23.38 1.50 -6.45	21.28 1.54 -4.19	24.99 1.37 -7.47	31.55 1.61 -12.77	35.16 2.29 -10.42	41.11 2.61 -14.53	38.42 2.58 -12.16	41.02 2.64 -13.69	37.62 2.44 -11.67	35.55 2.06 -12.02	32.87 2.16 -9.72	31.93 1.99 -10.47	32.26 1.88 -11.22	32.88 2.02 -11.47	35.91 1.88 -14.82	39.72 2.36 -16.43	39.62 3.24 -12.05	40.81 3.88 -10.92	34.31 3.43 -5.46	27.99 2.67 -3.26	24.40 2.38 -2.68
WADING RIVER_IC_2 23547	22.60 1.61 -5.49	24.97 1.41 -8.69	22.89 1.49 -6.55	23.38 1.50 -6.45	21.28 1.54 -4.19	24.99 1.37 -7.47	31.55 1.61 -12.77	35.16 2.29 -10.42	41.11 2.61 -14.53	38.42 2.58 -12.16	41.02 2.64 -13.69	37.62 2.44 -11.67	35.55 2.06 -12.02	32.87 2.16 -9.72	31.93 1.99 -10.47	32.26 1.88 -11.22	32.88 2.02 -11.47	35.91 1.88 -14.82	39.72 2.36 -16.43	39.62 3.24 -12.05	40.81 3.88 -10.92	34.31 3.43 -5.46	27.99 2.67 -3.26	24.40 2.38 -2.68
WADING RIVER_IC_3 23601	22.60 1.61 -5.49	24.97 1.41 -8.69	22.89 1.49 -6.55	23.38 1.50 -6.45	21.28 1.54 -4.19	24.99 1.37 -7.47	31.55 1.61 -12.77	35.16 2.29 -10.42	41.11 2.61 -14.53	38.42 2.58 -12.16	41.02 2.64 -13.69	37.62 2.44 -11.67	35.55 2.06 -12.02	32.87 2.16 -9.72	31.93 1.99 -10.47	32.26 1.88 -11.22	32.88 2.02 -11.47	35.91 1.88 -14.82	39.72 2.36 -16.43	39.62 3.24 -12.05	40.81 3.88 -10.92	34.31 3.43 -5.46	27.99 2.67 -3.26	24.40 2.38 -2.68
WALDEN___HYDRO 24148	16.60 1.10 0.00	15.93 1.06 0.00	15.88 1.02 0.00	16.50 1.06 0.00	16.59 1.04 0.00	17.15 1.00 0.00	18.43 1.27 0.00	24.51 1.91 -0.15	26.52 2.18 -0.37	26.12 2.13 -0.32	27.43 2.27 -0.47	25.93 2.12 -0.30	23.40 1.93 0.00	22.86 1.87 0.00	21.19 1.71 0.00	20.83 1.67 0.00	21.12 1.73 0.00	21.14 1.79 -0.14	23.90 1.92 -1.05	38.28 2.46 -11.49	37.86 2.76 -9.09	32.22 2.57 -4.23	25.79 2.10 -1.63	21.65 1.82 -0.50
WARRENSBURG___ 23737	16.65 1.15 0.00	15.91 1.04 0.00	15.93 1.07 0.00	16.65 1.22 0.00	16.79 1.24 0.00	17.44 1.29 0.00	18.81 1.65 0.00	25.22 2.60 -0.17	27.47 3.09 -0.41	27.15 3.12 -0.35	28.46 3.26 -0.52	26.75 2.91 -0.33	23.83 2.36 0.00	23.28 2.29 0.00	21.56 2.08 0.00	21.25 2.09 0.00	21.57 2.17 0.00	21.39 2.00 -0.18	24.47 2.18 -1.36	42.89 2.39 -16.17	40.95 2.42 -12.52	33.20 2.29 -5.49	26.14 1.96 -2.12	21.55 1.53 -0.69
WATERSIDE___6 8 9 23538	27.40 1.43 -10.48	25.65 1.35 -9.42	24.03 1.32 -7.85	23.81 1.37 -7.01	24.10 1.35 -7.20	27.16 1.32 -9.69	36.82 1.56 -18.09	39.10 2.33 -14.32	43.01 2.59 -16.45	43.79 2.53 -17.58	43.85 2.69 -16.48	43.84 2.52 -17.82	43.10 2.30 -19.33	43.01 2.22 -19.79	42.74 2.06 -21.20	41.20 2.01 -20.03	42.69 2.08 -21.22	42.75 2.11 -21.42	42.43 2.28 -19.22	40.42 2.97 -13.11	39.14 3.28 -9.85	36.61 3.10 -8.09	31.33 2.58 -6.69	28.81 2.22 -7.25
WDELAWARE___HYD 323627	16.59 1.08 0.00	15.90 1.03 0.00	15.87 1.01 0.00	16.47 1.03 0.00	16.57 1.03 0.00	17.15 1.00 0.00	18.43 1.27 0.00	24.53 1.93 -0.15	26.49 2.16 -0.37	26.07 2.08 -0.31	27.35 2.20 -0.46	25.83 2.02 -0.30	23.31 1.85 0.00	22.76 1.76 0.00	21.09 1.62 0.00	20.75 1.59 0.00	21.04 1.65 0.00	21.02 1.67 -0.14	23.82 1.84 -1.05	37.51 2.31 -10.86	37.35 2.60 -8.73	32.07 2.42 -4.23	25.70 2.01 -1.64	21.56 1.74 -0.48
WEST BABYLON___IC 23714	22.70 1.71 -5.49	25.18 1.62 -8.69	22.99 1.59 -6.55	23.54 1.65 -6.45	21.37 1.63 -4.19	25.23 1.61 -7.47	31.86 1.92 -12.77	35.65 2.78 -10.42	41.57 3.07 -14.53	38.85 3.01 -12.16	41.54 3.16 -13.69	38.12 2.94 -11.67	36.17 2.68 -12.02	33.29 2.58 -9.72	32.32 2.37 -10.47	32.72 2.34 -11.22	33.29 2.42 -11.47	36.51 2.48 -14.82	40.12 2.76 -16.43	39.74 3.36 -12.05	40.92 3.98 -10.92	34.49 3.61 -5.46	28.17 2.85 -3.26	24.50 2.48 -2.68
WEST CANADA___HYD 24049	15.81 0.31 0.00	15.12 0.25 0.00	15.08 0.22 0.00	15.68 0.25 0.00	15.83 0.28 0.00	16.42 0.27 0.00	17.56 0.40 0.00	23.53 0.74 -0.34	25.58 0.77 -0.84	25.15 0.76 -0.72	26.52 0.77 -1.07	24.95 0.75 -0.69	22.13 0.67 0.00	21.58 0.59 0.00	20.00 0.53 0.00	19.68 0.52 0.00	19.92 0.52 0.00	19.98 0.54 -0.23	23.27 0.61 -1.73	30.56 0.63 -5.59	34.06 0.73 -7.32	33.09 0.69 -6.98	25.37 0.62 -2.70	20.30 0.56 -0.41
WESTERN_NY_WIND 24143	15.84 0.34 0.00	14.93 0.06 0.00	14.87 0.01 0.00	15.43 0.00 0.00	15.62 0.08 0.00	16.34 0.19 0.00	17.32 0.15 0.00	23.70 0.99 -0.26	25.35 0.74 -0.64	24.98 0.76 -0.54	26.04 0.54 -0.81	24.78 0.75 -0.53	22.03 0.56 0.00	21.31 0.32 0.00	19.75 0.27 0.00	19.43 0.27 0.00	19.72 0.33 0.00	19.68 0.33 -0.15	22.35 0.31 -1.11	29.05 -0.27 -4.98	31.28 -0.23 -5.50	29.80 -0.10 -4.48	24.25 0.46 -1.73	20.24 0.60 -0.30

WESTOVER____LESR 323668	16.12 0.62 0.00	15.38 0.51 0.00	15.32 0.46 0.00	15.91 0.48 0.00	16.08 0.53 0.00	16.71 0.56 0.00	17.92 0.75 0.00	23.99 1.30 -0.24	25.84 1.29 -0.58	25.45 1.28 -0.49	26.68 1.26 -0.73	25.23 1.24 -0.48	22.56 1.09 0.00	21.96 0.97 0.00	20.35 0.88 0.00	20.00 0.84 0.00	20.27 0.87 0.00	20.24 0.88 -0.15	23.03 0.98 -1.12	31.76 0.92 -6.50	33.46 1.07 -6.38	30.94 1.02 -4.50	24.79 0.99 -1.74	20.64 0.95 -0.35
WETHRSFD_WT_PWR 323626	16.01 0.51 0.00	15.12 0.25 0.00	15.08 0.22 0.00	15.65 0.22 0.00	15.78 0.23 0.00	16.49 0.34 0.00	17.54 0.38 0.00	23.83 1.12 -0.26	25.48 0.89 -0.63	25.11 0.90 -0.53	26.17 0.69 -0.79	24.84 0.82 -0.52	22.09 0.62 0.00	21.37 0.38 0.00	19.82 0.35 0.00	19.48 0.33 0.00	19.76 0.37 0.00	19.78 0.42 -0.15	22.48 0.44 -1.11	29.60 -0.10 -5.35	31.71 -0.03 -5.72	29.99 0.08 -4.49	24.43 0.64 -1.73	20.41 0.75 -0.32
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.65 1.15 0.00	15.96 1.09 0.00	15.93 1.07 0.00	16.53 1.10 0.00	16.63 1.09 0.00	17.19 1.05 0.00	18.43 1.27 0.00	24.55 1.95 -0.15	26.54 2.20 -0.37	26.14 2.15 -0.31	27.45 2.30 -0.47	25.95 2.14 -0.30	23.42 1.95 0.00	22.89 1.89 0.00	21.23 1.75 0.00	20.86 1.70 0.00	21.16 1.76 0.00	21.15 1.81 -0.14	23.94 1.97 -1.04	38.11 2.51 -11.27	37.78 2.81 -8.96	32.27 2.64 -4.20	25.85 2.16 -1.62	21.70 1.88 -0.49
YORK____WARBASSE 23770	27.46 1.50 -10.46	25.70 1.43 -9.40	24.09 1.40 -7.84	23.88 1.45 -6.99	24.18 1.45 -7.19	27.22 1.40 -9.67	36.86 1.63 -18.06	39.17 2.43 -14.29	43.12 2.73 -16.42	43.92 2.70 -17.55	44.00 2.86 -16.45	43.95 2.66 -17.79	43.19 2.43 -19.30	43.09 2.35 -19.75	42.77 2.14 -21.16	41.21 2.09 -19.97	42.69 2.15 -21.15	42.75 2.19 -21.35	42.47 2.38 -19.16	40.54 3.09 -13.11	39.27 3.41 -9.85	36.74 3.23 -8.09	31.39 2.65 -6.69	28.85 2.26 -7.25