

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/05/2018

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	22.58	21.76	19.96	18.33	18.66	22.58	35.81	37.20	37.38	37.64	39.18	38.54	35.59	36.45	35.64	37.21	41.68	46.46	47.02	42.68	36.11	30.29	23.50	25.14
24138	1.90	1.84	1.54	1.53	1.56	1.98	3.08	3.69	4.03	3.78	3.92	3.74	3.48	3.84	3.46	3.74	3.70	4.68	4.69	4.15	3.82	3.00	2.46	1.94
	-1.29	-0.81	-1.63	0.00	0.00	0.00	0.00	0.00	-0.31	-2.89	-4.12	-4.61	-4.01	-3.26	-5.52	-4.29	-7.36	-1.76	-2.60	-5.09	-0.93	-2.67	-0.01	-5.07
74TH STREET_GT_1	22.62	21.78	19.97	18.34	18.69	22.58	35.81	37.20	37.41	37.67	39.21	38.57	35.62	36.48	35.67	37.24	41.71	46.46	47.02	42.72	36.14	30.32	23.52	25.17
24260	1.94	1.85	1.56	1.54	1.59	1.98	3.08	3.69	4.06	3.81	3.95	3.77	3.51	3.87	3.49	3.77	3.73	4.68	4.69	4.18	3.86	3.03	2.48	1.98
	-1.29	-0.81	-1.63	0.00	0.00	0.00	0.00	0.00	-0.31	-2.89	-4.12	-4.61	-4.01	-3.26	-5.52	-4.29	-7.36	-1.76	-2.60	-5.09	-0.93	-2.67	-0.01	-5.07
74TH STREET_GT_2	22.62	21.78	19.97	18.34	18.69	22.58	35.81	37.20	37.41	37.67	39.21	38.57	35.62	36.48	35.67	37.24	41.71	46.46	47.02	42.72	36.14	30.32	23.52	25.17
24261	1.94	1.85	1.56	1.54	1.59	1.98	3.08	3.69	4.06	3.81	3.95	3.77	3.51	3.87	3.49	3.77	3.73	4.68	4.69	4.18	3.86	3.03	2.48	1.98
	-1.29	-0.81	-1.63	0.00	0.00	0.00	0.00	0.00	-0.31	-2.89	-4.12	-4.61	-4.01	-3.26	-5.52	-4.29	-7.36	-1.76	-2.60	-5.09	-0.93	-2.67	-0.01	-5.07
ADK HUDSON___FALLS	23.22	22.26	20.75	18.56	18.93	22.83	35.91	36.83	36.80	38.04	39.91	39.57	36.39	36.56	36.69	37.86	43.79	46.72	47.51	43.87	35.66	31.20	23.47	27.05
24011	2.08	2.05	1.75	1.76	1.83	2.23	3.17	3.32	3.34	3.10	3.11	3.05	2.78	2.73	2.45	2.80	3.09	4.28	4.21	3.45	3.04	2.93	2.44	1.99
	-1.75	-1.10	-2.22	0.00	0.00	0.00	0.00	0.00	-0.43	-3.97	-5.66	-6.33	-5.50	-4.48	-7.59	-5.88	-10.08	-2.41	-3.56	-6.98	-1.27	-3.65	0.00	-6.93
ADK RESOURCE___RCVRY	23.38	22.42	20.88	18.71	19.07	23.01	36.40	37.36	37.36	38.50	40.39	39.97	36.79	36.90	36.98	38.22	44.23	47.29	48.11	44.34	36.12	31.49	23.74	27.21
23798	2.25	2.22	1.90	1.91	1.97	2.41	3.67	3.85	3.90	3.59	3.64	3.50	3.23	3.11	2.80	3.21	3.61	4.88	4.85	3.98	3.51	3.25	2.71	2.21
	-1.74	-1.09	-2.20	0.00	0.00	0.00	0.00	0.00	-0.42	-3.94	-5.61	-6.28	-5.46	-4.44	-7.52	-5.83	-9.99	-2.39	-3.53	-6.92	-1.26	-3.62	0.00	-6.87
ADK S GLENS___FALLS	23.22	22.26	20.75	18.56	18.93	22.83	35.91	36.83	36.80	38.04	39.91	39.57	36.39	36.56	36.69	37.86	43.79	46.72	47.51	43.87	35.66	31.20	23.47	27.05
24028	2.08	2.05	1.75	1.76	1.83	2.23	3.17	3.32	3.34	3.10	3.11	3.05	2.78	2.73	2.45	2.80	3.09	4.28	4.21	3.45	3.04	2.93	2.44	1.99
	-1.75	-1.10	-2.22	0.00	0.00	0.00	0.00	0.00	-0.43	-3.97	-5.66	-6.33	-5.50	-4.48	-7.59	-5.88	-10.08	-2.41	-3.56	-6.98	-1.27	-3.65	0.00	-6.93
ADK_NYS___DAM	22.75	21.79	20.34	18.19	18.52	22.37	35.29	36.36	36.43	37.57	39.43	39.00	35.92	36.13	36.25	37.43	43.20	45.95	46.76	43.30	35.32	30.37	22.82	26.35
23527	1.65	1.61	1.39	1.39	1.42	1.77	2.56	2.85	2.97	2.73	2.77	2.63	2.44	2.41	2.19	2.48	2.70	3.56	3.54	3.01	2.73	2.17	1.79	1.43
	-1.71	-1.07	-2.17	0.00	0.00	0.00	0.00	0.00	-0.42	-3.88	-5.53	-6.19	-5.37	-4.38	-7.41	-5.77	-9.88	-2.37	-3.49	-6.84	-1.24	-3.58	0.00	-6.79
AIR_PRODUCTS___DRP	22.36	21.42	20.01	17.89	18.20	21.98	34.70	35.76	35.80	37.03	38.85	38.55	35.48	35.82	35.96	37.01	42.60	45.21	46.02	42.61	34.78	29.90	22.44	25.99
24190	1.28	1.24	1.09	1.09	1.10	1.38	1.96	2.25	2.35	2.20	2.21	2.20	2.02	2.11	1.92	2.10	2.17	2.84	2.82	2.37	2.19	1.72	1.41	1.12
	-1.69	-1.06	-2.14	0.00	0.00	0.00	0.00	0.00	-0.42	-3.86	-5.51	-6.16	-5.35	-4.36	-7.38	-5.72	-9.81	-2.35	-3.46	-6.79	-1.23	-3.55	0.00	-6.74
ALBANY___1	22.36	21.42	20.01	17.89	18.20	21.98	34.70	35.76	35.80	37.03	38.85	38.55	35.48	35.82	35.96	37.01	42.60	45.21	46.02	42.61	34.78	29.90	22.44	25.99
23571	1.28	1.24	1.09	1.09	1.10	1.38	1.96	2.25	2.35	2.20	2.21	2.20	2.02	2.11	1.92	2.10	2.17	2.84	2.82	2.37	2.19	1.72	1.41	1.12
	-1.69	-1.06	-2.14	0.00	0.00	0.00	0.00	0.00	-0.42	-3.86	-5.51	-6.16	-5.35	-4.36	-7.38	-5.72	-9.81	-2.35	-3.46	-6.79	-1.23	-3.55	0.00	-6.74
ALBANY___2	22.36	21.42	20.01	17.89	18.20	21.98	34.70	35.76	35.80	37.03	38.85	38.55	35.48	35.82	35.96	37.01	42.60	45.21	46.02	42.61	34.78	29.90	22.44	25.99
23572	1.28	1.24	1.09	1.09	1.10	1.38	1.96	2.25	2.35	2.20	2.21	2.20	2.02	2.11	1.92	2.10	2.17	2.84	2.82	2.37	2.19	1.72	1.41	1.12
	-1.69	-1.06	-2.14	0.00	0.00	0.00	0.00	0.00	-0.42	-3.86	-5.51	-6.16	-5.35	-4.36	-7.38	-5.72	-9.81	-2.35	-3.46	-6.79	-1.23	-3.55	0.00	-6.74
ALBANY___3	22.36	21.42	20.01	17.89	18.20	21.98	34.70	35.76	35.80	37.03	38.85	38.55	35.48	35.82	35.96	37.01	42.60	45.21	46.02	42.61	34.78	29.90	22.44	25.99
23573	1.28	1.24	1.09	1.09	1.10	1.38	1.96	2.25	2.35	2.20	2.21	2.20	2.02	2.11	1.92	2.10	2.17	2.84	2.82	2.37	2.19	1.72	1.41	1.12
	-1.69	-1.06	-2.14	0.00	0.00	0.00	0.00	0.00	-0.42	-3.86	-5.51	-6.16	-5.35	-4.36	-7.38	-5.72	-9.81	-2.35	-3.46	-6.79	-1.23	-3.55	0.00	-6.74
ALBANY___4	22.36	21.42	20.01	17.89	18.20	21.98	34.70	35.76	35.80	37.03	38.85	38.55	35.48	35.82	35.96	37.01	42.60	45.21	46.02	42.61	34.78	29.90	22.44	25.99
23574	1.28	1.24	1.09	1.09	1.10	1.38	1.96	2.25	2.35	2.20	2.21	2.20	2.02	2.11	1.92	2.10	2.17	2.84	2.82	2.37	2.19	1.72	1.41	1.12
	-1.69	-1.06	-2.14	0.00	0.00	0.00	0.00	0.00	-0.42	-3.86	-5.51	-6.16	-5.35	-4.36	-7.38	-5.72	-9.81	-2.35	-3.46	-6.79	-1.23	-3.55	0.00	-6.74

ALBANY___LFGE 323615	22.51 1.40 -1.72	21.57 1.38 -1.08	20.15 1.19 -2.18	17.99 1.19 0.00	18.30 1.20 0.00	22.12 1.52 0.00	34.96 2.23 0.00	36.03 2.51 0.00	36.07 2.61 -0.42	37.30 2.42 -3.92	39.15 2.43 -5.59	38.88 2.44 -6.25	35.75 2.22 -5.43	36.11 2.35 -4.42	36.25 2.11 -7.48	37.32 2.34 -5.80	42.98 2.42 -9.94	45.60 3.20 -2.38	46.43 3.18 -3.51	43.00 2.68 -6.88	35.05 2.45 -1.25	30.15 1.92 -3.60	22.61 1.58 0.00	26.19 1.23 -6.83
ALCOA_RYNLDS___DRP 24188	18.39 -1.01 0.00	18.24 -0.88 0.00	16.01 -0.77 0.00	16.01 -0.79 0.00	16.32 -0.79 0.00	19.34 -1.26 0.00	30.81 -1.93 0.00	31.40 -2.11 0.00	30.96 -2.08 0.00	29.05 -1.92 0.00	29.17 -1.96 0.00	28.23 -1.96 0.00	26.33 -1.77 0.00	27.38 -1.97 0.00	24.95 -1.71 0.00	27.23 -1.95 0.00	28.69 -1.93 0.00	37.46 -2.56 0.00	37.23 -2.50 0.00	31.10 -2.34 0.00	29.38 -1.97 0.00	23.08 -1.55 0.00	19.75 -1.28 0.00	17.33 -0.80 0.00
ALCOA___DSASP 323711	18.39 -1.01 0.00	18.24 -0.88 0.00	16.01 -0.77 0.00	16.01 -0.79 0.00	16.32 -0.79 0.00	19.34 -1.26 0.00	30.81 -1.93 0.00	31.40 -2.11 0.00	30.96 -2.08 0.00	29.05 -1.92 0.00	29.17 -1.96 0.00	28.23 -1.96 0.00	26.33 -1.77 0.00	27.38 -1.97 0.00	24.95 -1.71 0.00	27.23 -1.95 0.00	28.69 -1.93 0.00	37.46 -2.56 0.00	37.23 -2.50 0.00	31.10 -2.34 0.00	29.38 -1.97 0.00	23.08 -1.55 0.00	19.75 -1.28 0.00	17.33 -0.80 0.00
ALLEGHENY___COGEN 23514	20.49 0.87 -0.23	20.02 0.77 -0.14	17.64 0.57 -0.29	17.44 0.64 0.00	17.94 0.84 0.00	22.12 1.52 0.00	36.01 3.27 0.00	36.39 2.88 0.00	35.07 1.98 -0.05	33.21 1.73 -0.51	33.63 1.77 -0.73	32.90 1.90 -0.81	30.35 1.54 -0.70	31.59 1.67 -0.57	28.91 1.28 -0.97	31.69 1.75 -0.76	33.72 1.81 -1.29	42.97 2.64 -0.31	42.70 2.50 -0.46	36.72 2.37 -0.90	33.50 1.98 -0.16	26.40 1.30 -0.47	21.93 0.90 0.00	19.80 0.78 -0.89
ALTONA_WT_PWR 323606	18.39 -1.01 0.00	18.16 -0.96 0.00	15.98 -0.81 0.00	15.98 -0.82 0.00	16.30 -0.80 0.00	19.55 -1.05 0.00	31.13 -1.60 0.00	31.84 -1.67 0.00	31.42 -1.62 0.00	29.51 -1.46 0.00	29.67 -1.46 0.00	28.68 -1.51 0.00	26.72 -1.38 0.00	27.76 -1.59 0.00	25.30 -1.36 0.00	27.55 -1.63 0.00	29.03 -1.59 0.00	37.82 -2.20 0.00	37.63 -2.11 0.00	31.44 -2.01 0.00	30.10 -1.26 0.00	23.67 -0.96 0.00	20.19 -0.84 0.00	17.58 -0.54 0.00
AMERICAN_REF_FUEL 24010	19.40 -0.19 -0.20	18.97 -0.27 -0.13	16.73 -0.30 -0.25	16.53 -0.27 0.00	17.00 -0.10 0.00	20.87 0.27 0.00	33.85 1.11 0.00	33.38 -0.13 0.00	31.37 -1.72 -0.05	29.66 -1.76 -0.45	30.03 -1.74 -0.65	29.43 -1.48 -0.72	27.21 -1.52 -0.63	28.39 -1.47 -0.51	26.03 -1.49 -0.86	28.48 -1.37 -0.67	30.24 -1.53 -1.15	37.85 -2.44 -0.28	37.80 -2.34 -0.41	32.81 -1.44 -0.80	29.96 -1.54 -0.14	23.89 -1.16 -0.42	19.96 -1.07 0.00	17.99 -0.92 -0.79
ARKWRIGHT___SUMMIT_WT_PWR 323751	19.70 0.08 -0.23	19.24 -0.02 -0.14	16.98 -0.08 -0.29	16.76 -0.03 0.00	17.26 0.15 0.00	21.26 0.66 0.00	34.93 2.19 0.00	34.75 1.24 0.00	33.16 0.07 -0.06	31.33 -0.15 -0.51	31.77 -0.09 -0.73	31.16 0.15 -0.82	28.78 -0.03 -0.71	30.10 0.18 -0.58	27.69 0.05 -0.98	30.35 0.41 -0.76	32.23 0.31 -1.30	40.25 -0.08 -0.31	40.12 -0.08 -0.46	34.68 0.33 -0.90	31.58 0.06 -0.16	25.15 0.05 -0.47	20.88 -0.15 0.00	18.79 -0.24 -0.90
ARTHUR_KILL_GT_1 23520	22.62 1.94 -1.29	21.72 1.80 -0.81	19.91 1.49 -1.63	18.28 1.48 0.00	18.61 1.51 0.00	22.41 1.81 0.00	35.42 2.69 0.00	36.80 3.29 0.00	37.01 3.67 -0.31	37.30 3.44 -2.89	38.90 3.64 -4.12	38.30 3.50 -4.61	35.36 3.26 -4.01	36.25 3.64 -3.26	35.49 3.30 -5.53	37.00 3.53 -4.29	41.47 3.49 -7.36	46.18 4.40 -1.76	46.70 4.37 -2.60	42.48 3.94 -5.09	35.92 3.64 -0.93	30.20 2.90 -2.67	23.43 2.40 -0.01	25.10 1.90 -5.07
ARTHUR_KILL_2 23512	22.62 1.94 -1.29	21.72 1.80 -0.81	19.91 1.49 -1.63	18.28 1.48 0.00	18.61 1.51 0.00	22.41 1.81 0.00	35.42 2.69 0.00	36.80 3.29 0.00	37.01 3.67 -0.31	37.30 3.44 -2.89	38.90 3.64 -4.12	38.30 3.50 -4.61	35.36 3.26 -4.01	36.25 3.64 -3.26	35.49 3.30 -5.53	37.00 3.53 -4.29	41.47 3.49 -7.36	46.18 4.40 -1.76	46.70 4.37 -2.60	42.48 3.94 -5.09	35.92 3.64 -0.93	30.20 2.90 -2.67	23.43 2.40 -0.01	25.10 1.90 -5.07
ARTHUR_KILL_3 23513	22.56 1.88 -1.29	21.72 1.80 -0.81	19.92 1.51 -1.63	18.31 1.51 0.00	18.64 1.54 0.00	22.54 1.94 0.00	35.68 2.95 0.00	37.13 3.62 0.00	37.31 3.96 -0.31	37.58 3.71 -2.89	39.05 3.80 -4.12	38.45 3.65 -4.61	35.50 3.40 -4.01	36.40 3.79 -3.26	35.59 3.41 -5.52	37.15 3.68 -4.29	41.56 3.58 -7.36	46.22 4.44 -1.76	46.90 4.57 -2.60	42.58 4.05 -5.09	36.04 3.76 -0.93	30.27 2.98 -2.67	23.50 2.46 -0.01	25.15 1.96 -5.07
ARTHUR_KILL_COGEN 323718	22.62 1.94 -1.29	21.72 1.80 -0.81	19.91 1.49 -1.63	18.28 1.48 0.00	18.61 1.51 0.00	22.41 1.81 0.00	35.42 2.69 0.00	36.80 3.29 0.00	37.01 3.67 -0.31	37.30 3.44 -2.89	38.90 3.64 -4.12	38.30 3.50 -4.61	35.36 3.26 -4.01	36.25 3.64 -3.26	35.49 3.30 -5.53	37.00 3.53 -4.29	41.47 3.49 -7.36	46.18 4.40 -1.76	46.70 4.37 -2.60	42.48 3.94 -5.09	35.92 3.64 -0.93	30.20 2.90 -2.67	23.43 2.40 -0.01	25.10 1.90 -5.07
ASHOKAN____ 23654	22.62 1.86 -1.36	21.80 1.84 -0.85	20.02 1.51 -1.73	18.33 1.53 0.00	18.67 1.57 0.00	22.52 1.92 0.00	35.98 3.24 0.00	37.63 4.12 0.00	37.56 4.20 -0.33	37.87 3.87 -3.03	39.21 3.77 -4.31	38.57 3.56 -4.83	35.66 3.37 -4.19	36.28 3.52 -3.41	35.66 3.22 -5.78	36.94 3.27 -4.49	41.50 3.18 -7.69	47.23 5.36 -1.84	47.50 5.05 -2.72	42.95 4.18 -5.33	36.12 3.79 -0.98	30.19 2.76 -2.81	23.22 2.19 0.00	25.06 1.60 -5.34
ASTORIA_EAST_ENERGY_CC1 323581	22.78 2.10 -1.29	21.89 1.97 -0.81	20.04 1.63 -1.63	18.41 1.61 0.00	18.74 1.64 0.00	22.58 1.98 0.00	35.41 2.69 0.01	36.89 3.38 0.01	37.14 3.80 -0.30	37.41 3.56 -2.88	39.04 3.80 -4.12	38.41 3.62 -4.60	35.47 3.37 -4.00	36.39 3.79 -3.26	35.61 3.44 -5.52	37.11 3.65 -4.29	41.58 3.61 -7.35	46.22 4.44 -1.75	46.74 4.41 -2.59	42.51 3.98 -5.08	35.97 3.70 -0.92	30.27 2.98 -2.67	23.54 2.50 -0.01	25.26 2.07 -5.07
ASTORIA_EAST_ENERGY_CC2 323582	22.78 2.10 -1.29	21.89 1.97 -0.81	20.04 1.63 -1.63	18.41 1.61 0.00	18.74 1.64 0.00	22.58 1.98 0.00	35.41 2.69 0.01	36.89 3.38 0.01	37.17 3.83 -0.30	37.41 3.56 -2.88	39.04 3.80 -4.12	38.41 3.62 -4.60	35.47 3.37 -4.00	36.39 3.79 -3.26	35.61 3.44 -5.52	37.11 3.65 -4.29	41.55 3.58 -7.35	46.22 4.44 -1.75	46.74 4.41 -2.59	42.51 3.98 -5.08	35.97 3.70 -0.92	30.27 2.98 -2.67	23.54 2.50 -0.01	25.28 2.08 -5.07
ASTORIA_GT2_I 24094	22.78 2.10 -1.29	21.91 1.99 -0.81	20.04 1.63 -1.63	18.43 1.63 0.00	18.76 1.66 0.00	22.58 1.98 0.00	35.45 2.72 0.01	36.89 3.38 0.01	37.17 3.83 -0.30	37.44 3.59 -2.88	39.04 3.80 -4.12	38.44 3.65 -4.60	35.47 3.37 -4.00	36.39 3.79 -3.26	35.64 3.46 -5.52	37.11 3.65 -4.29	41.58 3.61 -7.35	46.26 4.48 -1.75	46.74 4.41 -2.59	42.51 3.98 -5.08	36.00 3.73 -0.92	30.29 3.00 -2.67	23.54 2.50 -0.01	25.28 2.08 -5.07

ASTORIA_GT2_2 24095	22.78 2.10 -1.29	21.91 1.99 -0.81	20.04 1.63 -1.63	18.43 1.63 0.00	18.76 1.66 0.00	22.58 1.98 0.00	35.45 2.72 0.01	36.89 3.38 0.01	37.17 3.83 -0.30	37.44 3.59 -2.88	39.04 3.80 -4.12	38.44 3.65 -4.60	35.47 3.37 -4.00	36.39 3.79 -3.26	35.64 3.46 -5.52	37.11 3.65 -4.29	41.58 3.61 -7.35	46.26 4.48 -1.75	46.74 4.41 -2.59	42.51 3.98 -5.08	36.00 3.73 -0.92	30.29 3.00 -2.67	23.54 2.50 -0.01	25.28 2.08 -5.07
ASTORIA_GT2_3 24096	22.78 2.10 -1.29	21.91 1.99 -0.81	20.04 1.63 -1.63	18.43 1.63 0.00	18.76 1.66 0.00	22.58 1.98 0.00	35.45 2.72 0.01	36.89 3.38 0.01	37.17 3.83 -0.30	37.44 3.59 -2.88	39.04 3.80 -4.12	38.44 3.65 -4.60	35.47 3.37 -4.00	36.39 3.79 -3.26	35.64 3.46 -5.52	37.11 3.65 -4.29	41.58 3.61 -7.35	46.26 4.48 -1.75	46.74 4.41 -2.59	42.51 3.98 -5.08	36.00 3.73 -0.92	30.29 3.00 -2.67	23.54 2.50 -0.01	25.28 2.08 -5.07
ASTORIA_GT2_4 24097	22.78 2.10 -1.29	21.91 1.99 -0.81	20.04 1.63 -1.63	18.43 1.63 0.00	18.76 1.66 0.00	22.58 1.98 0.00	35.45 2.72 0.01	36.89 3.38 0.01	37.17 3.83 -0.30	37.44 3.59 -2.88	39.04 3.80 -4.12	38.44 3.65 -4.60	35.47 3.37 -4.00	36.39 3.79 -3.26	35.64 3.46 -5.52	37.11 3.65 -4.29	41.58 3.61 -7.35	46.26 4.48 -1.75	46.74 4.41 -2.59	42.51 3.98 -5.08	36.00 3.73 -0.92	30.29 3.00 -2.67	23.54 2.50 -0.01	25.28 2.08 -5.07
ASTORIA_GT3_1 24098	22.78 2.10 -1.29	21.91 1.99 -0.81	20.04 1.63 -1.63	18.43 1.63 0.00	18.76 1.66 0.00	22.58 1.98 0.00	35.45 2.72 0.01	36.89 3.38 0.01	37.17 3.83 -0.30	37.44 3.59 -2.88	39.04 3.80 -4.12	38.44 3.65 -4.60	35.47 3.37 -4.00	36.39 3.79 -3.26	35.64 3.46 -5.52	37.11 3.65 -4.29	41.58 3.61 -7.35	46.26 4.48 -1.75	46.74 4.41 -2.59	42.51 3.98 -5.08	36.00 3.73 -0.92	30.29 3.00 -2.67	23.54 2.50 -0.01	25.28 2.08 -5.07
ASTORIA_GT3_2 24099	22.78 2.10 -1.29	21.91 1.99 -0.81	20.04 1.63 -1.63	18.43 1.63 0.00	18.76 1.66 0.00	22.58 1.98 0.00	35.45 2.72 0.01	36.89 3.38 0.01	37.17 3.83 -0.30	37.44 3.59 -2.88	39.04 3.80 -4.12	38.44 3.65 -4.60	35.47 3.37 -4.00	36.39 3.79 -3.26	35.64 3.46 -5.52	37.11 3.65 -4.29	41.58 3.61 -7.35	46.26 4.48 -1.75	46.74 4.41 -2.59	42.51 3.98 -5.08	36.00 3.73 -0.92	30.29 3.00 -2.67	23.54 2.50 -0.01	25.28 2.08 -5.07
ASTORIA_GT3_3 24100	22.78 2.10 -1.29	21.91 1.99 -0.81	20.04 1.63 -1.63	18.43 1.63 0.00	18.76 1.66 0.00	22.58 1.98 0.00	35.45 2.72 0.01	36.89 3.38 0.01	37.17 3.83 -0.30	37.44 3.59 -2.88	39.04 3.80 -4.12	38.44 3.65 -4.60	35.47 3.37 -4.00	36.39 3.79 -3.26	35.64 3.46 -5.52	37.11 3.65 -4.29	41.58 3.61 -7.35	46.26 4.48 -1.75	46.74 4.41 -2.59	42.51 3.98 -5.08	36.00 3.73 -0.92	30.29 3.00 -2.67	23.54 2.50 -0.01	25.28 2.08 -5.07
ASTORIA_GT3_4 24101	22.78 2.10 -1.29	21.91 1.99 -0.81	20.04 1.63 -1.63	18.43 1.63 0.00	18.76 1.66 0.00	22.58 1.98 0.00	35.45 2.72 0.01	36.89 3.38 0.01	37.17 3.83 -0.30	37.44 3.59 -2.88	39.04 3.80 -4.12	38.44 3.65 -4.60	35.47 3.37 -4.00	36.39 3.79 -3.26	35.64 3.46 -5.52	37.11 3.65 -4.29	41.58 3.61 -7.35	46.26 4.48 -1.75	46.74 4.41 -2.59	42.51 3.98 -5.08	36.00 3.73 -0.92	30.29 3.00 -2.67	23.54 2.50 -0.01	25.28 2.08 -5.07
ASTORIA_GT4_1 24102	22.78 2.10 -1.29	21.91 1.99 -0.81	20.04 1.63 -1.63	18.43 1.63 0.00	18.76 1.66 0.00	22.58 1.98 0.00	35.45 2.72 0.01	36.89 3.38 0.01	37.17 3.83 -0.30	37.44 3.59 -2.88	39.04 3.80 -4.12	38.44 3.65 -4.60	35.47 3.37 -4.00	36.39 3.79 -3.26	35.64 3.46 -5.52	37.11 3.65 -4.29	41.58 3.61 -7.35	46.26 4.48 -1.75	46.74 4.41 -2.59	42.51 3.98 -5.08	36.00 3.73 -0.92	30.29 3.00 -2.67	23.54 2.50 -0.01	25.28 2.08 -5.07
ASTORIA_GT4_2 24103	22.78 2.10 -1.29	21.91 1.99 -0.81	20.04 1.63 -1.63	18.43 1.63 0.00	18.76 1.66 0.00	22.58 1.98 0.00	35.45 2.72 0.01	36.89 3.38 0.01	37.17 3.83 -0.30	37.44 3.59 -2.88	39.04 3.80 -4.12	38.44 3.65 -4.60	35.47 3.37 -4.00	36.39 3.79 -3.26	35.64 3.46 -5.52	37.11 3.65 -4.29	41.58 3.61 -7.35	46.26 4.48 -1.75	46.74 4.41 -2.59	42.51 3.98 -5.08	36.00 3.73 -0.92	30.29 3.00 -2.67	23.54 2.50 -0.01	25.28 2.08 -5.07
ASTORIA_GT4_3 24104	22.78 2.10 -1.29	21.91 1.99 -0.81	20.04 1.63 -1.63	18.43 1.63 0.00	18.76 1.66 0.00	22.58 1.98 0.00	35.45 2.72 0.01	36.89 3.38 0.01	37.17 3.83 -0.30	37.44 3.59 -2.88	39.04 3.80 -4.12	38.44 3.65 -4.60	35.47 3.37 -4.00	36.39 3.79 -3.26	35.64 3.46 -5.52	37.11 3.65 -4.29	41.58 3.61 -7.35	46.26 4.48 -1.75	46.74 4.41 -2.59	42.51 3.98 -5.08	36.00 3.73 -0.92	30.29 3.00 -2.67	23.54 2.50 -0.01	25.28 2.08 -5.07
ASTORIA_GT4_4 24105	22.78 2.10 -1.29	21.91 1.99 -0.81	20.04 1.63 -1.63	18.43 1.63 0.00	18.76 1.66 0.00	22.58 1.98 0.00	35.45 2.72 0.01	36.89 3.38 0.01	37.17 3.83 -0.30	37.44 3.59 -2.88	39.04 3.80 -4.12	38.44 3.65 -4.60	35.47 3.37 -4.00	36.39 3.79 -3.26	35.64 3.46 -5.52	37.11 3.65 -4.29	41.58 3.61 -7.35	46.26 4.48 -1.75	46.74 4.41 -2.59	42.51 3.98 -5.08	36.00 3.73 -0.92	30.29 3.00 -2.67	23.54 2.50 -0.01	25.28 2.08 -5.07
ASTORIA_GT_1 23523	22.78 2.10 -1.29	21.91 1.99 -0.81	20.04 1.63 -1.63	18.43 1.63 0.00	18.76 1.66 0.00	22.58 1.98 0.00	35.45 2.72 0.01	36.89 3.38 0.01	37.17 3.83 -0.30	37.44 3.59 -2.88	39.04 3.80 -4.12	38.44 3.65 -4.60	35.47 3.37 -4.00	36.39 3.79 -3.26	35.64 3.46 -5.52	37.11 3.65 -4.29	41.58 3.61 -7.35	46.26 4.48 -1.75	46.74 4.41 -2.59	42.51 3.98 -5.08	36.00 3.73 -0.92	30.29 3.00 -2.67	23.54 2.50 -0.01	25.28 2.08 -5.07
ASTORIA_GT_10 24110	22.72 2.04 -1.29	21.87 1.95 -0.81	20.02 1.61 -1.63	18.41 1.61 0.00	18.74 1.64 0.00	22.62 2.02 0.00	35.78 3.05 0.00	37.23 3.72 0.00	37.48 4.13 -0.31	37.73 3.87 -2.89	39.30 4.05 -4.12	38.66 3.86 -4.61	35.70 3.60 -4.01	36.60 3.99 -3.26	35.79 3.60 -5.53	37.35 3.88 -4.29	41.81 3.83 -7.36	46.54 4.76 -1.76	47.06 4.73 -2.60	42.79 4.25 -5.09	36.23 3.95 -0.93	30.39 3.10 -2.67	23.60 2.56 -0.01	25.23 2.03 -5.07
ASTORIA_GT_11 24225	22.72 2.04 -1.29	21.87 1.95 -0.81	20.02 1.61 -1.63	18.41 1.61 0.00	18.74 1.64 0.00	22.62 2.02 0.00	35.78 3.05 0.00	37.23 3.72 0.00	37.48 4.13 -0.31	37.73 3.87 -2.89	39.30 4.05 -4.12	38.66 3.86 -4.61	35.70 3.60 -4.01	36.60 3.99 -3.26	35.79 3.60 -5.53	37.35 3.88 -4.29	41.81 3.83 -7.36	46.54 4.76 -1.76	47.06 4.73 -2.60	42.79 4.25 -5.09	36.23 3.95 -0.93	30.39 3.10 -2.67	23.60 2.56 -0.01	25.23 2.03 -5.07
ASTORIA_GT_12 24226	22.72 2.04 -1.29	21.87 1.95 -0.81	20.02 1.61 -1.63	18.41 1.61 0.00	18.74 1.64 0.00	22.62 2.02 0.00	35.78 3.05 0.00	37.23 3.72 0.00	37.48 4.13 -0.31	37.73 3.87 -2.89	39.30 4.05 -4.12	38.66 3.86 -4.61	35.70 3.60 -4.01	36.60 3.99 -3.26	35.79 3.60 -5.53	37.35 3.88 -4.29	41.81 3.83 -7.36	46.54 4.76 -1.76	47.06 4.73 -2.60	42.79 4.25 -5.09	36.23 3.95 -0.93	30.39 3.10 -2.67	23.60 2.56 -0.01	25.23 2.03 -5.07

ASTORIA_GT_13 24227	22.72	21.87	20.02	18.41	18.74	22.62	35.78	37.23	37.48	37.73	39.30	38.66	35.70	36.60	35.79	37.35	41.81	46.54	47.06	42.79	36.23	30.39	23.60	25.23
	2.04	1.95	1.61	1.61	1.64	2.02	3.05	3.72	4.13	3.87	4.05	3.86	3.60	3.99	3.60	3.88	3.83	4.76	4.73	4.25	3.95	3.10	2.56	2.03
	-1.29	-0.81	-1.63	0.00	0.00	0.00	0.00	0.00	-0.31	-2.89	-4.12	-4.61	-4.01	-3.26	-5.53	-4.29	-7.36	-1.76	-2.60	-5.09	-0.93	-2.67	-0.01	-5.07
ASTORIA_GT_5 24106	22.78	21.91	20.04	18.43	18.76	22.58	35.45	36.89	37.17	37.44	39.04	38.44	35.47	36.39	35.64	37.11	41.58	46.26	46.74	42.51	36.00	30.29	23.54	25.28
	2.10	1.99	1.63	1.63	1.66	1.98	2.72	3.38	3.83	3.59	3.80	3.65	3.37	3.79	3.46	3.65	3.61	4.48	4.41	3.98	3.73	3.00	2.50	2.08
	-1.29	-0.81	-1.63	0.00	0.00	0.00	0.01	0.01	-0.30	-2.88	-4.12	-4.60	-4.00	-3.26	-5.52	-4.29	-7.35	-1.75	-2.59	-5.08	-0.92	-2.67	-0.01	-5.07
ASTORIA_GT_7 24107	22.78	21.91	20.04	18.43	18.76	22.58	35.45	36.89	37.17	37.44	39.04	38.44	35.47	36.39	35.64	37.11	41.58	46.26	46.74	42.51	36.00	30.29	23.54	25.28
	2.10	1.99	1.63	1.63	1.66	1.98	2.72	3.38	3.83	3.59	3.80	3.65	3.37	3.79	3.46	3.65	3.61	4.48	4.41	3.98	3.73	3.00	2.50	2.08
	-1.29	-0.81	-1.63	0.00	0.00	0.00	0.01	0.01	-0.30	-2.88	-4.12	-4.60	-4.00	-3.26	-5.52	-4.29	-7.35	-1.75	-2.59	-5.08	-0.92	-2.67	-0.01	-5.07
ASTORIA_GT_8 24108	22.78	21.91	20.04	18.43	18.76	22.58	35.45	36.89	37.17	37.44	39.04	38.44	35.47	36.39	35.64	37.11	41.58	46.26	46.74	42.51	36.00	30.29	23.54	25.28
	2.10	1.99	1.63	1.63	1.66	1.98	2.72	3.38	3.83	3.59	3.80	3.65	3.37	3.79	3.46	3.65	3.61	4.48	4.41	3.98	3.73	3.00	2.50	2.08
	-1.29	-0.81	-1.63	0.00	0.00	0.00	0.01	0.01	-0.30	-2.88	-4.12	-4.60	-4.00	-3.26	-5.52	-4.29	-7.35	-1.75	-2.59	-5.08	-0.92	-2.67	-0.01	-5.07
ASTORIA___2 24149	22.78	21.91	20.04	18.43	18.76	22.58	35.45	36.89	37.17	37.44	39.04	38.44	35.47	36.39	35.64	37.11	41.58	46.26	46.74	42.51	36.00	30.29	23.54	25.28
	2.10	1.99	1.63	1.63	1.66	1.98	2.72	3.38	3.83	3.59	3.80	3.65	3.37	3.79	3.46	3.65	3.61	4.48	4.41	3.98	3.73	3.00	2.50	2.08
	-1.29	-0.81	-1.63	0.00	0.00	0.00	0.01	0.01	-0.30	-2.88	-4.12	-4.60	-4.00	-3.26	-5.52	-4.29	-7.35	-1.75	-2.59	-5.08	-0.92	-2.67	-0.01	-5.07
ASTORIA___3 23516	22.72	21.87	20.02	18.41	18.74	22.62	35.78	37.23	37.48	37.73	39.30	38.66	35.70	36.60	35.79	37.35	41.81	46.54	47.06	42.79	36.23	30.39	23.60	25.23
	2.04	1.95	1.61	1.61	1.64	2.02	3.05	3.72	4.13	3.87	4.05	3.86	3.60	3.99	3.60	3.88	3.83	4.76	4.73	4.25	3.95	3.10	2.56	2.03
	-1.29	-0.81	-1.63	0.00	0.00	0.00	0.00	0.00	-0.31	-2.89	-4.12	-4.61	-4.01	-3.26	-5.53	-4.29	-7.36	-1.76	-2.60	-5.09	-0.93	-2.67	-0.01	-5.07
ASTORIA___4 23517	22.78	21.91	20.04	18.43	18.76	22.58	35.45	36.89	37.17	37.44	39.04	38.44	35.47	36.39	35.64	37.11	41.58	46.26	46.74	42.51	36.00	30.29	23.54	25.28
	2.10	1.99	1.63	1.63	1.66	1.98	2.72	3.38	3.83	3.59	3.80	3.65	3.37	3.79	3.46	3.65	3.61	4.48	4.41	3.98	3.73	3.00	2.50	2.08
	-1.29	-0.81	-1.63	0.00	0.00	0.00	0.01	0.01	-0.30	-2.88	-4.12	-4.60	-4.00	-3.26	-5.52	-4.29	-7.35	-1.75	-2.59	-5.08	-0.92	-2.67	-0.01	-5.07
ASTORIA___5 23518	22.72	21.87	20.02	18.41	18.74	22.62	35.78	37.23	37.48	37.73	39.30	38.66	35.70	36.60	35.79	37.35	41.81	46.54	47.06	42.79	36.23	30.39	23.60	25.23
	2.04	1.95	1.61	1.61	1.64	2.02	3.05	3.72	4.13	3.87	4.05	3.86	3.60	3.99	3.60	3.88	3.83	4.76	4.73	4.25	3.95	3.10	2.56	2.03
	-1.29	-0.81	-1.63	0.00	0.00	0.00	0.00	0.00	-0.31	-2.89	-4.12	-4.61	-4.01	-3.26	-5.53	-4.29	-7.36	-1.76	-2.60	-5.09	-0.93	-2.67	-0.01	-5.07
AST_ENERGY_2_CC3 323677	22.54	21.72	19.91	18.29	18.62	22.52	35.60	37.00	37.21	37.48	38.99	38.39	35.45	36.31	35.51	37.06	41.50	46.22	46.78	42.48	35.95	30.22	23.46	25.17
	1.86	1.80	1.49	1.49	1.52	1.92	2.88	3.49	3.86	3.62	3.73	3.59	3.34	3.70	3.33	3.59	3.52	4.44	4.45	3.94	3.67	2.93	2.42	1.98
	-1.29	-0.81	-1.63	0.00	0.00	0.00	0.02	0.00	-0.31	-2.89	-4.12	-4.61	-4.01	-3.26	-5.52	-4.29	-7.36	-1.76	-2.60	-5.09	-0.93	-2.67	-0.01	-5.07
AST_ENERGY_2_CC4 323678	22.54	21.72	19.91	18.29	18.62	22.52	35.60	37.00	37.21	37.48	38.99	38.39	35.45	36.31	35.51	37.06	41.50	46.22	46.78	42.48	35.95	30.22	23.46	25.17
	1.86	1.80	1.49	1.49	1.52	1.92	2.88	3.49	3.86	3.62	3.73	3.59	3.34	3.70	3.33	3.59	3.52	4.44	4.45	3.94	3.67	2.93	2.42	1.98
	-1.29	-0.81	-1.63	0.00	0.00	0.00	0.02	0.00	-0.31	-2.89	-4.12	-4.61	-4.01	-3.26	-5.52	-4.29	-7.36	-1.76	-2.60	-5.09	-0.93	-2.67	-0.01	-5.07
ATHENS_STG_1 23668	22.02	21.15	19.63	17.77	18.06	21.82	34.54	35.62	35.64	36.41	38.04	37.59	34.66	35.19	34.90	36.18	41.19	44.69	45.40	41.63	34.59	29.38	22.40	25.03
	1.14	1.11	0.97	0.97	0.96	1.22	1.80	2.11	2.25	2.11	2.15	2.08	1.94	2.08	1.87	2.04	2.08	2.64	2.66	2.31	2.16	1.68	1.37	1.07
	-1.48	-0.93	-1.88	0.00	0.00	0.00	0.00	0.00	-0.36	-3.34	-4.76	-5.32	-4.62	-3.77	-6.37	-4.95	-8.49	-2.03	-3.00	-5.88	-1.07	-3.07	0.00	-5.84
ATHENS_STG_2 23670	22.02	21.15	19.63	17.77	18.06	21.82	34.54	35.62	35.64	36.41	38.04	37.59	34.66	35.19	34.90	36.18	41.19	44.69	45.40	41.63	34.59	29.38	22.40	25.03
	1.14	1.11	0.97	0.97	0.96	1.22	1.80	2.11	2.25	2.11	2.15	2.08	1.94	2.08	1.87	2.04	2.08	2.64	2.66	2.31	2.16	1.68	1.37	1.07
	-1.48	-0.93	-1.88	0.00	0.00	0.00	0.00	0.00	-0.36	-3.34	-4.76	-5.32	-4.62	-3.77	-6.37	-4.95	-8.49	-2.03	-3.00	-5.88	-1.07	-3.07	0.00	-5.84
ATHENS_STG_3 23677	22.02	21.15	19.63	17.77	18.06	21.82	34.54	35.62	35.64	36.41	38.04	37.59	34.66	35.19	34.90	36.18	41.19	44.69	45.40	41.63	34.59	29.38	22.40	25.03
	1.14	1.11	0.97	0.97	0.96	1.22	1.80	2.11	2.25	2.11	2.15	2.08	1.94	2.08	1.87	2.04	2.08	2.64	2.66	2.31	2.16	1.68	1.37	1.07
	-1.48	-0.93	-1.88	0.00	0.00	0.00	0.00	0.00	-0.36	-3.34	-4.76	-5.32	-4.62	-3.77	-6.37	-4.95	-8.49	-2.03	-3.00	-5.88	-1.07	-3.07	0.00	-5.84
AUBURN___LFGE 323710	19.89	19.49	17.21	17.05	17.43	21.16	33.91	34.58	33.93	32.15	32.47	31.62	29.32	30.53	27.95	30.49	32.30	41.37	41.14	35.07	32.23	25.46	21.43	19.09
	0.33	0.27	0.22	0.25	0.32	0.56	1.18	1.07	0.86	0.80	0.81	0.84	0.70	0.76	0.59	0.76	0.73	1.12	1.07	0.97	0.75	0.49	0.40	0.31
	-0.16	-0.10	-0.21	0.00	0.00	0.00	0.00	0.00	-0.04	-0.37	-0.53	-0.59	-0.52	-0.42	-0.71	-0.55	-0.95	-0.23	-0.33	-0.66	-0.12	-0.34	0.00	-0.65
BABYLON_RES_REC 323704	23.17	22.36	20.47	21.37	21.41	29.11	40.32	42.91	43.59	47.50	50.11	51.55	47.78	51.68	51.89	49.48	55.29	70.03	60.03	54.66	44.99	37.65	26.44	25.64
	2.48	2.43	2.05	2.05	2.10	2.62	4.09	4.63	4.86	4.55	4.27	4.05	3.74	4.11	3.76	4.05	4.04	5.20	5.20	4.51	4.23	3.57	3.05	2.45
	-1.30	-0.82	-1.64	-2.52	-2.20	-5.90	-3.49	-4.77	-5.70	-11.97	-14.72	-17.31	-15.94	-18.23	-21.48	-16.24	-20.63	-24.81	-15.09	-16.70	-9.41	-9.46	-2.36	-5.07

BARRETT_IC_1 23704	23.04	22.21	20.38	21.51	21.50	29.40	40.25	42.90	43.63	47.83	49.99	51.46	47.73	51.57	51.76	49.39	55.20	69.83	59.83	55.11	49.50	70.77	40.45	25.51
	2.35	2.27	1.95	1.93	1.97	2.43	3.73	4.22	4.46	4.15	4.14	3.95	3.68	3.99	3.62	3.97	3.95	5.00	5.01	4.41	4.14	3.28	2.80	2.30
	-1.30	-0.82	-1.65	-2.78	-2.43	-6.37	-3.78	-5.16	-6.14	-12.71	-14.72	-17.31	-15.95	-18.23	-21.48	-16.24	-20.63	-24.81	-15.09	-17.24	-14.01	-42.87	-16.62	-5.08
BARRETT_IC_10 23701	23.04	22.21	20.38	21.53	21.50	29.40	40.25	42.90	43.63	47.83	49.99	51.46	47.73	51.57	51.76	49.39	55.20	69.83	59.83	54.70	46.11	46.11	40.45	25.51
	2.35	2.27	1.95	1.95	1.97	2.43	3.73	4.22	4.46	4.15	4.14	3.95	3.68	3.99	3.62	3.97	3.95	5.00	5.01	4.41	4.14	3.28	2.80	2.30
	-1.30	-0.82	-1.65	-2.78	-2.43	-6.37	-3.78	-5.16	-6.14	-12.71	-14.72	-17.31	-15.95	-18.23	-21.48	-16.24	-20.63	-24.81	-15.09	-16.84	-10.62	-18.21	-16.62	-5.08
BARRETT_IC_11 23702	23.04	22.21	20.38	21.53	21.50	29.40	40.25	42.90	43.63	47.83	49.99	51.46	47.73	51.57	51.76	49.39	55.20	69.83	59.83	54.70	46.11	46.11	40.45	25.51
	2.35	2.27	1.95	1.95	1.97	2.43	3.73	4.22	4.46	4.15	4.14	3.95	3.68	3.99	3.62	3.97	3.95	5.00	5.01	4.41	4.14	3.28	2.80	2.30
	-1.30	-0.82	-1.65	-2.78	-2.43	-6.37	-3.78	-5.16	-6.14	-12.71	-14.72	-17.31	-15.95	-18.23	-21.48	-16.24	-20.63	-24.81	-15.09	-16.84	-10.62	-18.21	-16.62	-5.08
BARRETT_IC_12 23703	23.04	22.21	20.38	21.53	21.50	29.40	40.25	42.90	43.63	47.83	49.99	51.46	47.73	51.57	51.76	49.39	55.20	69.83	59.83	54.70	46.11	46.11	40.45	25.51
	2.35	2.27	1.95	1.95	1.97	2.43	3.73	4.22	4.46	4.15	4.14	3.95	3.68	3.99	3.62	3.97	3.95	5.00	5.01	4.41	4.14	3.28	2.80	2.30
	-1.30	-0.82	-1.65	-2.78	-2.43	-6.37	-3.78	-5.16	-6.14	-12.71	-14.72	-17.31	-15.95	-18.23	-21.48	-16.24	-20.63	-24.81	-15.09	-16.84	-10.62	-18.21	-16.62	-5.08
BARRETT_IC_2 23705	23.04	22.21	20.38	21.51	21.50	29.40	40.25	42.90	43.63	47.83	49.99	51.46	47.73	51.57	51.76	49.39	55.20	69.83	59.83	55.11	49.50	70.77	40.45	25.51
	2.35	2.27	1.95	1.93	1.97	2.43	3.73	4.22	4.46	4.15	4.14	3.95	3.68	3.99	3.62	3.97	3.95	5.00	5.01	4.41	4.14	3.28	2.80	2.30
	-1.30	-0.82	-1.65	-2.78	-2.43	-6.37	-3.78	-5.16	-6.14	-12.71	-14.72	-17.31	-15.95	-18.23	-21.48	-16.24	-20.63	-24.81	-15.09	-17.24	-14.01	-42.87	-16.62	-5.08
BARRETT_IC_3 23706	23.04	22.21	20.38	21.51	21.50	29.40	40.25	42.90	43.63	47.83	49.99	51.46	47.73	51.57	51.76	49.39	55.20	69.83	59.83	55.11	49.50	70.77	40.45	25.51
	2.35	2.27	1.95	1.93	1.97	2.43	3.73	4.22	4.46	4.15	4.14	3.95	3.68	3.99	3.62	3.97	3.95	5.00	5.01	4.41	4.14	3.28	2.80	2.30
	-1.30	-0.82	-1.65	-2.78	-2.43	-6.37	-3.78	-5.16	-6.14	-12.71	-14.72	-17.31	-15.95	-18.23	-21.48	-16.24	-20.63	-24.81	-15.09	-17.24	-14.01	-42.87	-16.62	-5.08
BARRETT_IC_4 23707	23.04	22.21	20.38	21.51	21.50	29.40	40.25	42.90	43.63	47.83	49.99	51.46	47.73	51.57	51.76	49.39	55.20	69.83	59.83	55.11	49.50	70.77	40.45	25.51
	2.35	2.27	1.95	1.93	1.97	2.43	3.73	4.22	4.46	4.15	4.14	3.95	3.68	3.99	3.62	3.97	3.95	5.00	5.01	4.41	4.14	3.28	2.80	2.30
	-1.30	-0.82	-1.65	-2.78	-2.43	-6.37	-3.78	-5.16	-6.14	-12.71	-14.72	-17.31	-15.95	-18.23	-21.48	-16.24	-20.63	-24.81	-15.09	-17.24	-14.01	-42.87	-16.62	-5.08
BARRETT_IC_5 23708	23.04	22.21	20.38	21.51	21.50	29.40	40.25	42.90	43.63	47.83	49.99	51.46	47.73	51.57	51.76	49.39	55.20	69.83	59.83	55.11	49.50	70.77	40.45	25.51
	2.35	2.27	1.95	1.93	1.97	2.43	3.73	4.22	4.46	4.15	4.14	3.95	3.68	3.99	3.62	3.97	3.95	5.00	5.01	4.41	4.14	3.28	2.80	2.30
	-1.30	-0.82	-1.65	-2.78	-2.43	-6.37	-3.78	-5.16	-6.14	-12.71	-14.72	-17.31	-15.95	-18.23	-21.48	-16.24	-20.63	-24.81	-15.09	-17.24	-14.01	-42.87	-16.62	-5.08
BARRETT_IC_6 23709	23.04	22.21	20.38	21.51	21.50	29.40	40.25	42.90	43.63	47.83	49.99	51.46	47.73	51.57	51.76	49.39	55.20	69.83	59.83	55.11	49.50	70.77	40.45	25.51
	2.35	2.27	1.95	1.93	1.97	2.43	3.73	4.22	4.46	4.15	4.14	3.95	3.68	3.99	3.62	3.97	3.95	5.00	5.01	4.41	4.14	3.28	2.80	2.30
	-1.30	-0.82	-1.65	-2.78	-2.43	-6.37	-3.78	-5.16	-6.14	-12.71	-14.72	-17.31	-15.95	-18.23	-21.48	-16.24	-20.63	-24.81	-15.09	-17.24	-14.01	-42.87	-16.62	-5.08
BARRETT_IC_7 23710	23.04	22.21	20.38	21.51	21.50	29.40	40.25	42.90	43.63	47.83	49.99	51.46	47.73	51.57	51.76	49.39	55.20	69.83	59.83	55.11	49.50	70.77	40.45	25.51
	2.35	2.27	1.95	1.93	1.97	2.43	3.73	4.22	4.46	4.15	4.14	3.95	3.68	3.99	3.62	3.97	3.95	5.00	5.01	4.41	4.14	3.28	2.80	2.30
	-1.30	-0.82	-1.65	-2.78	-2.43	-6.37	-3.78	-5.16	-6.14	-12.71	-14.72	-17.31	-15.95	-18.23	-21.48	-16.24	-20.63	-24.81	-15.09	-17.24	-14.01	-42.87	-16.62	-5.08
BARRETT_IC_8 23711	23.04	22.21	20.38	21.51	21.50	29.40	40.25	42.90	43.63	47.83	49.99	51.46	47.73	51.57	51.76	49.39	55.20	69.83	59.83	55.11	49.50	70.77	40.45	25.51
	2.35	2.27	1.95	1.93	1.97	2.43	3.73	4.22	4.46	4.15	4.14	3.95	3.68	3.99	3.62	3.97	3.95	5.00	5.01	4.41	4.14	3.28	2.80	2.30
	-1.30	-0.82	-1.65	-2.78	-2.43	-6.37	-3.78	-5.16	-6.14	-12.71	-14.72	-17.31	-15.95	-18.23	-21.48	-16.24	-20.63	-24.81	-15.09	-17.24	-14.01	-42.87	-16.62	-5.08
BARRETT_IC_9 23700	23.04	22.21	20.38	21.53	21.50	29.40	40.25	42.90	43.63	47.83	49.99	51.46	47.73	51.57	51.76	49.39	55.20	69.83	59.83	54.70	46.11	46.11	40.45	25.51
	2.35	2.27	1.95	1.95	1.97	2.43	3.73	4.22	4.46	4.15	4.14	3.95	3.68	3.99	3.62	3.97	3.95	5.00	5.01	4.41	4.14	3.28	2.80	2.30
	-1.30	-0.82	-1.65	-2.78	-2.43	-6.37	-3.78	-5.16	-6.14	-12.71	-14.72	-17.31	-15.95	-18.23	-21.48	-16.24	-20.63	-24.81	-15.09	-16.84	-10.62	-18.21	-16.62	-5.08
BARRETT___1 23545	23.04	22.21	20.38	21.51	21.50	29.40	40.25	42.90	43.63	47.83	49.99	51.46	47.73	51.57	51.76	49.39	55.20	69.83	59.83	55.11	49.50	70.77	40.45	25.51
	2.35	2.27	1.95	1.93	1.97	2.43	3.73	4.22	4.46	4.15	4.14	3.95	3.68	3.99	3.62	3.97	3.95	5.00	5.01	4.41	4.14	3.28	2.80	2.30
	-1.30	-0.82	-1.65	-2.78	-2.43	-6.37	-3.78	-5.16	-6.14	-12.71	-14.72	-17.31	-15.95	-18.23	-21.48	-16.24	-20.63	-24.81	-15.09	-17.24	-14.01	-42.87	-16.62	-5.08
BARRETT___2 23546	23.04	22.21	20.38	21.53	21.50	29.40	40.25	42.90	43.63	47.83	49.99	51.46	47.73	51.57	51.76	49.39	55.20	69.83	59.83	54.70	46.11	46.11	40.45	25.51
	2.35	2.27	1.95	1.95	1.97	2.43	3.73	4.22	4.46	4.15	4.14	3.95	3.68	3.99	3.62	3.97	3.95	5.00	5.01	4.41	4.14	3.28	2.80	2.30
	-1.30	-0.82	-1.65	-2.78	-2.43	-6.37	-3.78	-5.16	-6.14	-12.71	-14.72	-17.31	-15.95	-18.23	-21.48	-16.24	-20.63	-24.81	-15.09	-16.84	-10.62	-18.21	-16.62	-5.08
BAYONEEC___CTG1 323682	22.58	21.76	19.96	18.33	18.66	22.58	35.78	37.16	37.38	37.64	39.15	38.51	35.56	36.45	35.64	37.21	41.65	46.38	46.98	42.65	36.11	30.29	23.52	25.15
	1.90	1.84	1.54	1.53	1.56	1.98	3.05	3.65	4.03	3.78	3.89	3.71	3.46	3.84	3.46	3.74	3.67	4.60	4.65	4.11	3.82	3.00	2.48	1.96
	-1.29	-0.81	-1.63	0.00	0.00	0.00	0.00	0.00	-0.31	-2.89	-4.12	-4.61	-4.01	-3.26	-5.52	-4.29	-7.36	-1.76	-2.60	-5.09	-0.93	-2.67	-0.01	-5.07

BAYONEEC___CTG10 323750	22.58 1.90 -1.29	21.76 1.84 -0.81	19.96 1.54 -1.63	18.33 1.53 0.00	18.66 1.56 0.00	22.58 1.98 0.00	35.78 3.05 0.00	37.16 3.65 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.15 3.89 -4.12	38.51 3.71 -4.61	35.56 3.46 -4.01	36.45 3.84 -3.26	35.64 3.46 -5.52	37.21 3.74 -4.29	41.65 3.67 -7.36	46.38 4.60 -1.76	46.98 4.65 -2.60	42.65 4.11 -5.09	36.11 3.82 -0.93	30.29 3.00 -2.67	23.52 2.48 -0.01	25.15 1.96 -5.07
BAYONEEC___CTG2 323683	22.58 1.90 -1.29	21.76 1.84 -0.81	19.96 1.54 -1.63	18.33 1.53 0.00	18.66 1.56 0.00	22.58 1.98 0.00	35.78 3.05 0.00	37.16 3.65 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.15 3.89 -4.12	38.51 3.71 -4.61	35.56 3.46 -4.01	36.45 3.84 -3.26	35.64 3.46 -5.52	37.21 3.74 -4.29	41.65 3.67 -7.36	46.38 4.60 -1.76	46.98 4.65 -2.60	42.65 4.11 -5.09	36.11 3.82 -0.93	30.29 3.00 -2.67	23.52 2.48 -0.01	25.15 1.96 -5.07
BAYONEEC___CTG3 323684	22.58 1.90 -1.29	21.76 1.84 -0.81	19.96 1.54 -1.63	18.33 1.53 0.00	18.66 1.56 0.00	22.58 1.98 0.00	35.78 3.05 0.00	37.16 3.65 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.15 3.89 -4.12	38.51 3.71 -4.61	35.56 3.46 -4.01	36.45 3.84 -3.26	35.64 3.46 -5.52	37.21 3.74 -4.29	41.65 3.67 -7.36	46.38 4.60 -1.76	46.98 4.65 -2.60	42.65 4.11 -5.09	36.11 3.82 -0.93	30.29 3.00 -2.67	23.52 2.48 -0.01	25.15 1.96 -5.07
BAYONEEC___CTG4 323685	22.58 1.90 -1.29	21.76 1.84 -0.81	19.96 1.54 -1.63	18.33 1.53 0.00	18.66 1.56 0.00	22.58 1.98 0.00	35.78 3.05 0.00	37.16 3.65 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.15 3.89 -4.12	38.51 3.71 -4.61	35.56 3.46 -4.01	36.45 3.84 -3.26	35.64 3.46 -5.52	37.21 3.74 -4.29	41.65 3.67 -7.36	46.38 4.60 -1.76	46.98 4.65 -2.60	42.65 4.11 -5.09	36.11 3.82 -0.93	30.29 3.00 -2.67	23.52 2.48 -0.01	25.15 1.96 -5.07
BAYONEEC___CTG5 323686	22.58 1.90 -1.29	21.76 1.84 -0.81	19.96 1.54 -1.63	18.33 1.53 0.00	18.66 1.56 0.00	22.58 1.98 0.00	35.78 3.05 0.00	37.16 3.65 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.15 3.89 -4.12	38.51 3.71 -4.61	35.56 3.46 -4.01	36.45 3.84 -3.26	35.64 3.46 -5.52	37.21 3.74 -4.29	41.65 3.67 -7.36	46.38 4.60 -1.76	46.98 4.65 -2.60	42.65 4.11 -5.09	36.11 3.82 -0.93	30.29 3.00 -2.67	23.52 2.48 -0.01	25.15 1.96 -5.07
BAYONEEC___CTG6 323687	22.58 1.90 -1.29	21.76 1.84 -0.81	19.96 1.54 -1.63	18.33 1.53 0.00	18.66 1.56 0.00	22.58 1.98 0.00	35.78 3.05 0.00	37.16 3.65 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.15 3.89 -4.12	38.51 3.71 -4.61	35.56 3.46 -4.01	36.45 3.84 -3.26	35.64 3.46 -5.52	37.21 3.74 -4.29	41.65 3.67 -7.36	46.38 4.60 -1.76	46.98 4.65 -2.60	42.65 4.11 -5.09	36.11 3.82 -0.93	30.29 3.00 -2.67	23.52 2.48 -0.01	25.15 1.96 -5.07
BAYONEEC___CTG7 323688	22.58 1.90 -1.29	21.76 1.84 -0.81	19.96 1.54 -1.63	18.33 1.53 0.00	18.66 1.56 0.00	22.58 1.98 0.00	35.78 3.05 0.00	37.16 3.65 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.15 3.89 -4.12	38.51 3.71 -4.61	35.56 3.46 -4.01	36.45 3.84 -3.26	35.64 3.46 -5.52	37.21 3.74 -4.29	41.65 3.67 -7.36	46.38 4.60 -1.76	46.98 4.65 -2.60	42.65 4.11 -5.09	36.11 3.82 -0.93	30.29 3.00 -2.67	23.52 2.48 -0.01	25.15 1.96 -5.07
BAYONEEC___CTG8 323689	22.58 1.90 -1.29	21.76 1.84 -0.81	19.96 1.54 -1.63	18.33 1.53 0.00	18.66 1.56 0.00	22.58 1.98 0.00	35.78 3.05 0.00	37.16 3.65 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.15 3.89 -4.12	38.51 3.71 -4.61	35.56 3.46 -4.01	36.45 3.84 -3.26	35.64 3.46 -5.52	37.21 3.74 -4.29	41.65 3.67 -7.36	46.38 4.60 -1.76	46.98 4.65 -2.60	42.65 4.11 -5.09	36.11 3.82 -0.93	30.29 3.00 -2.67	23.52 2.48 -0.01	25.15 1.96 -5.07
BAYONEEC___CTG9 323749	22.58 1.90 -1.29	21.76 1.84 -0.81	19.96 1.54 -1.63	18.33 1.53 0.00	18.66 1.56 0.00	22.58 1.98 0.00	35.78 3.05 0.00	37.16 3.65 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.15 3.89 -4.12	38.51 3.71 -4.61	35.56 3.46 -4.01	36.45 3.84 -3.26	35.64 3.46 -5.52	37.21 3.74 -4.29	41.65 3.67 -7.36	46.38 4.60 -1.76	46.98 4.65 -2.60	42.65 4.11 -5.09	36.11 3.82 -0.93	30.29 3.00 -2.67	23.52 2.48 -0.01	25.15 1.96 -5.07
BEACON___LESR 323632	22.53 1.46 -1.68	21.58 1.41 -1.05	20.14 1.22 -2.13	18.02 1.23 0.00	18.33 1.23 0.00	22.21 1.61 0.00	35.26 2.52 0.00	36.36 2.85 0.00	36.39 2.94 -0.41	37.53 2.76 -3.81	39.33 2.77 -5.43	39.03 2.78 -6.07	35.90 2.53 -5.28	36.28 2.64 -4.30	36.33 2.40 -7.27	37.42 2.60 -5.65	43.02 2.72 -9.67	45.98 3.64 -2.32	46.77 3.62 -3.42	43.15 3.01 -6.70	35.33 2.76 -1.22	30.27 2.14 -3.50	22.77 1.74 0.00	26.13 1.36 -6.65
BEAVER RIVER___HYD 24048	18.98 -0.45 -0.03	18.75 -0.38 -0.02	16.43 -0.39 -0.03	16.46 -0.34 0.00	16.76 -0.34 0.00	20.19 -0.41 0.00	32.70 -0.03 0.00	33.11 -0.40 0.00	32.51 -0.53 -0.01	30.56 -0.46 -0.06	30.72 -0.50 -0.08	29.77 -0.51 -0.09	27.73 -0.45 -0.08	28.88 -0.53 -0.07	26.21 -0.56 -0.11	28.63 -0.64 -0.09	30.26 -0.52 -0.15	39.82 -0.24 -0.04	39.43 -0.36 -0.05	32.92 -0.64 -0.11	30.75 -0.63 -0.02	24.21 -0.47 -0.06	20.76 -0.27 0.00	17.96 -0.27 -0.11
BEEBEE_GT_13 23619	19.86 0.31 -0.16	19.44 0.23 -0.10	17.11 0.13 -0.20	16.98 0.19 0.00	17.43 0.32 0.00	21.34 0.74 0.00	34.31 1.57 0.00	34.65 1.14 0.00	33.40 0.33 -0.04	31.54 0.22 -0.36	31.92 0.28 -0.51	31.18 0.42 -0.57	28.82 0.22 -0.49	30.07 0.32 -0.40	27.44 0.11 -0.68	30.06 0.35 -0.53	31.90 0.37 -0.91	40.84 0.60 -0.22	40.53 0.48 -0.32	34.71 0.63 -0.63	31.91 0.44 -0.11	25.20 0.25 -0.33	21.14 0.11 0.00	18.89 0.14 -0.62
BETHLEHEM___GRP 23843	22.36 1.28 -1.69	21.42 1.24 -1.06	20.01 1.09 -2.14	17.89 1.09 0.00	18.20 1.10 0.00	21.98 1.38 0.00	34.70 1.96 0.00	35.76 2.25 0.00	35.80 2.35 -0.42	37.03 2.20 -3.86	38.85 2.21 -5.51	38.55 2.20 -6.16	35.48 2.02 -5.35	35.82 2.11 -4.36	35.96 1.92 -7.38	37.01 2.10 -5.72	42.60 2.17 -9.81	45.21 2.84 -2.35	46.02 2.82 -3.46	42.61 2.37 -6.79	34.78 2.19 -1.23	29.90 1.72 -3.55	22.44 1.41 0.00	25.99 1.12 -6.74
BETHLEHEM___GS1 323560	22.36 1.28 -1.69	21.42 1.24 -1.06	20.01 1.09 -2.14	17.89 1.09 0.00	18.20 1.10 0.00	21.98 1.38 0.00	34.70 1.96 0.00	35.76 2.25 0.00	35.80 2.35 -0.42	37.03 2.20 -3.86	38.85 2.21 -5.51	38.55 2.20 -6.16	35.48 2.02 -5.35	35.82 2.11 -4.36	35.96 1.92 -7.38	37.01 2.10 -5.72	42.60 2.17 -9.81	45.21 2.84 -2.35	46.02 2.82 -3.46	42.61 2.37 -6.79	34.78 2.19 -1.23	29.90 1.72 -3.55	22.44 1.41 0.00	25.99 1.12 -6.74
BETHLEHEM___GS2 323561	22.36 1.28 -1.69	21.42 1.24 -1.06	20.01 1.09 -2.14	17.89 1.09 0.00	18.20 1.10 0.00	21.98 1.38 0.00	34.70 1.96 0.00	35.76 2.25 0.00	35.80 2.35 -0.42	37.03 2.20 -3.86	38.85 2.21 -5.51	38.55 2.20 -6.16	35.48 2.02 -5.35	35.82 2.11 -4.36	35.96 1.92 -7.38	37.01 2.10 -5.72	42.60 2.17 -9.81	45.21 2.84 -2.35	46.02 2.82 -3.46	42.61 2.37 -6.79	34.78 2.19 -1.23	29.90 1.72 -3.55	22.44 1.41 0.00	25.99 1.12 -6.74

BETHLEHEM___GS3 323562	22.36 1.28 -1.69	21.42 1.24 -1.06	20.01 1.09 -2.14	17.89 1.09 0.00	18.20 1.10 0.00	21.98 1.38 0.00	34.70 1.96 0.00	35.76 2.25 0.00	35.80 2.35 -0.42	37.03 2.20 -3.86	38.85 2.21 -5.51	38.55 2.20 -6.16	35.48 2.02 -5.35	35.82 2.11 -4.36	35.96 1.92 -7.38	37.01 2.10 -5.72	42.60 2.17 -9.81	45.21 2.84 -2.35	46.02 2.82 -3.46	42.61 2.37 -6.79	34.78 2.19 -1.23	29.90 1.72 -3.55	22.44 1.41 0.00	25.99 1.12 -6.74
BETHLEHEM___STEEL 23779	19.98 0.37 -0.22	19.52 0.27 -0.14	17.22 0.17 -0.28	17.00 0.20 0.00	17.48 0.38 0.00	21.49 0.89 0.00	35.10 2.36 0.00	34.89 1.37 0.00	33.22 0.13 -0.05	31.40 -0.06 -0.49	31.83 0.00 -0.70	31.18 0.21 -0.78	28.81 0.03 -0.68	30.08 0.18 -0.55	27.60 0.00 -0.94	30.17 0.26 -0.73	32.03 0.15 -1.25	40.12 -0.20 -0.30	40.10 -0.08 -0.44	34.71 0.40 -0.87	31.70 0.19 -0.16	25.25 0.17 -0.45	21.05 0.02 0.00	18.91 -0.07 -0.86
BETHPAGE_CC_5 323564	23.15 2.46 -1.30	22.32 2.39 -0.82	20.45 2.03 -1.64	21.23 2.03 -2.40	21.28 2.09 -2.10	28.84 2.57 -5.67	40.09 3.99 -3.36	42.59 4.49 -4.59	43.29 4.76 -5.49	47.02 4.43 -11.62	50.30 4.45 -14.72	51.76 4.26 -17.31	47.97 3.93 -15.94	51.89 4.32 -18.23	52.05 3.92 -21.48	49.68 4.26 -16.24	55.51 4.26 -20.63	70.27 5.44 -24.81	60.27 5.44 -15.09	54.91 4.75 -16.71	45.31 4.42 -9.54	38.52 3.50 -10.40	26.73 3.01 -2.69	25.61 2.41 -5.07
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.06 0.45 -0.22	19.60 0.34 -0.14	17.29 0.23 -0.28	17.07 0.27 0.00	17.55 0.44 0.00	21.57 0.97 0.00	35.26 2.52 0.00	35.09 1.58 0.00	33.49 0.40 -0.05	31.62 0.16 -0.50	32.09 0.25 -0.71	31.43 0.45 -0.79	29.04 0.25 -0.69	30.32 0.41 -0.56	27.79 0.19 -0.95	30.41 0.50 -0.74	32.23 0.34 -1.27	40.36 0.04 -0.30	40.38 0.20 -0.45	34.99 0.67 -0.88	31.95 0.44 -0.16	25.45 0.37 -0.46	21.20 0.17 0.00	19.05 0.05 -0.87
BINGHAMTON___COGEN 23790	20.39 0.56 -0.43	19.90 0.52 -0.27	17.76 0.44 -0.54	17.27 0.47 0.00	17.61 0.51 0.00	21.38 0.78 0.00	34.31 1.57 0.00	34.95 1.44 0.00	34.36 1.22 -0.10	33.05 1.11 -0.97	33.66 1.15 -1.38	32.91 1.18 -1.54	30.48 1.04 -1.34	31.55 1.11 -1.09	29.46 0.96 -1.85	31.72 1.11 -1.44	34.12 1.04 -2.46	41.97 1.36 -0.59	41.99 1.39 -0.87	36.45 1.30 -1.70	32.83 1.16 -0.31	26.38 0.86 -0.89	21.72 0.69 0.00	20.34 0.53 -1.69
BLACK RIVER___HYD 24047	19.00 -0.45 -0.05	18.77 -0.38 -0.03	16.43 -0.42 -0.07	16.46 -0.34 0.00	16.76 -0.34 0.00	20.27 -0.33 0.00	33.06 0.33 0.00	33.48 -0.03 0.00	32.85 -0.20 -0.01	30.96 -0.12 -0.12	31.14 -0.15 -0.17	30.19 -0.18 -0.19	28.09 -0.17 -0.16	29.27 -0.20 -0.13	26.56 -0.32 -0.22	29.01 -0.35 -0.18	30.74 -0.18 -0.30	40.45 0.36 -0.07	40.04 0.20 -0.11	33.42 -0.23 -0.21	31.08 -0.31 -0.04	24.41 -0.32 -0.11	20.88 -0.15 0.00	18.08 -0.25 -0.21
BLISS_WT_PWR 323608	20.31 0.68 -0.23	19.83 0.57 -0.15	17.51 0.44 -0.29	17.29 0.49 0.00	17.77 0.67 0.00	21.86 1.26 0.00	35.81 3.08 0.00	35.69 2.18 0.00	34.18 1.09 -0.06	32.30 0.80 -0.53	32.78 0.90 -0.75	32.08 1.06 -0.84	29.64 0.82 -0.73	30.90 0.97 -0.59	28.38 0.72 -1.00	30.98 1.02 -0.78	32.79 0.83 -1.34	40.98 0.64 -0.32	41.04 0.84 -0.47	35.57 1.20 -0.93	32.53 1.00 -0.17	25.92 0.81 -0.48	21.58 0.55 0.00	19.41 0.36 -0.92
BLUE_CIRC_CHEM_DRP 24182	22.24 1.18 -1.66	21.32 1.17 -1.04	19.91 1.02 -2.11	17.82 1.02 0.00	18.13 1.03 0.00	21.90 1.30 0.00	34.60 1.87 0.00	35.66 2.15 0.00	35.69 2.25 -0.40	36.80 2.08 -3.75	38.57 2.09 -5.35	38.25 2.08 -5.98	35.21 1.91 -5.20	35.60 2.02 -4.23	35.64 1.81 -7.17	36.73 1.99 -5.56	42.20 2.05 -9.53	44.98 2.68 -2.28	45.76 2.66 -3.37	42.32 2.28 -6.60	34.65 2.10 -1.20	29.73 1.65 -3.45	22.38 1.35 0.00	25.74 1.07 -6.55
BOC_GAS_DRP 24189	22.15 1.07 -1.68	21.20 1.03 -1.06	19.82 0.91 -2.14	17.70 0.91 0.00	18.01 0.91 0.00	21.73 1.13 0.00	34.37 1.64 0.00	35.39 1.88 0.00	35.43 1.98 -0.41	36.65 1.86 -3.82	38.45 1.87 -5.45	38.12 1.84 -6.09	35.11 1.71 -5.30	35.48 1.82 -4.31	35.58 1.63 -7.30	36.62 1.78 -5.66	42.13 1.81 -9.70	44.66 2.32 -2.32	45.47 2.30 -3.43	42.17 2.01 -6.72	34.46 1.88 -1.22	29.59 1.45 -3.51	22.23 1.20 0.00	25.74 0.94 -6.67
BORALEX_4TH_BRANCH 23824	22.75 1.65 -1.71	21.79 1.61 -1.07	20.34 1.39 -2.17	18.19 1.39 0.00	18.52 1.42 0.00	22.37 1.77 0.00	35.29 2.56 0.00	36.36 2.85 0.00	36.43 2.97 -0.42	37.57 2.73 -3.88	39.43 2.77 -5.53	39.00 2.63 -6.19	35.92 2.44 -5.37	36.13 2.41 -4.38	36.25 2.19 -7.41	37.43 2.48 -5.77	43.20 2.70 -9.88	45.95 3.56 -2.37	46.76 3.54 -3.49	43.30 3.01 -6.84	35.32 2.73 -1.24	30.37 2.17 -3.58	22.82 1.79 0.00	26.35 1.43 -6.79
BOWLINE___1 23526	22.20 1.55 -1.25	21.41 1.51 -0.78	19.64 1.27 -1.59	18.06 1.26 0.00	18.39 1.28 0.00	22.21 1.61 0.00	35.26 2.52 0.00	36.53 3.02 0.00	36.64 3.30 -0.30	36.88 3.10 -2.81	38.34 3.21 -4.01	37.75 3.08 -4.48	34.86 2.87 -3.89	35.66 3.14 -3.17	34.85 2.82 -5.37	36.41 3.06 -4.17	40.77 3.00 -7.15	45.61 3.88 -1.71	46.11 3.85 -2.52	41.81 3.41 -4.95	35.42 3.17 -0.90	29.68 2.46 -2.59	23.01 1.98 0.00	24.58 1.54 -4.92
BOWLINE___2 23595	22.20 1.55 -1.25	21.41 1.51 -0.78	19.64 1.27 -1.59	18.06 1.26 0.00	18.39 1.28 0.00	22.21 1.61 0.00	35.26 2.52 0.00	36.53 3.02 0.00	36.64 3.30 -0.30	36.88 3.10 -2.81	38.34 3.21 -4.01	37.75 3.08 -4.48	34.86 2.87 -3.89	35.66 3.14 -3.17	34.85 2.82 -5.37	36.41 3.06 -4.17	40.77 3.00 -7.15	45.61 3.88 -1.71	46.11 3.85 -2.52	41.81 3.41 -4.95	35.42 3.17 -0.90	29.68 2.46 -2.59	23.01 1.98 0.00	24.58 1.54 -4.92
BROOKHAVEN___DRP 24191	22.94 2.25 -1.29	22.13 2.20 -0.82	20.32 1.90 -1.64	21.38 1.91 -2.67	21.41 1.98 -2.33	29.10 2.33 -6.17	40.03 3.63 -3.66	42.73 4.22 -5.00	43.51 4.53 -5.95	47.61 4.24 -12.40	50.15 4.30 -14.72	51.61 4.10 -17.31	47.83 3.79 -15.94	51.77 4.20 -18.23	51.97 3.84 -21.48	49.54 4.12 -16.24	55.36 4.10 -20.63	70.15 5.32 -24.81	60.15 5.33 -15.09	54.70 4.58 -16.67	44.75 4.20 -9.20	35.88 3.32 -7.93	25.39 2.88 -1.47	25.43 2.23 -5.07
BROOKLYN_NAVY_YARD 23515	22.50 1.82 -1.29	21.68 1.76 -0.81	19.87 1.46 -1.63	18.24 1.44 0.00	18.59 1.49 0.00	22.49 1.89 0.00	35.65 2.91 0.00	37.16 3.65 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.05 3.80 -4.12	38.42 3.62 -4.61	35.48 3.37 -4.01	36.37 3.76 -3.26	35.51 3.33 -5.52	37.12 3.65 -4.29	41.56 3.58 -7.36	46.30 4.52 -1.76	46.86 4.53 -2.60	42.58 4.05 -5.09	36.04 3.76 -0.93	30.25 2.95 -2.67	23.48 2.44 -0.01	25.10 1.90 -5.07
BROOKLYN___ARMY_DRP 323595	22.70 2.02 -1.29	21.80 1.87 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07

BROOME_2_LFGE 323671	20.39 0.56 -0.43	19.90 0.52 -0.27	17.76 0.44 -0.54	17.27 0.47 0.00	17.61 0.51 0.00	21.38 0.78 0.00	34.31 1.57 0.00	34.95 1.44 0.00	34.36 1.22 -0.10	33.05 1.11 -0.97	33.66 1.15 -1.38	32.91 1.18 -1.54	30.48 1.04 -1.34	31.55 1.11 -1.09	29.46 0.96 -1.85	31.72 1.11 -1.44	34.12 1.04 -2.46	41.97 1.36 -0.59	41.99 1.39 -0.87	36.45 1.30 -1.70	32.83 1.16 -0.31	26.38 0.86 -0.89	21.72 0.69 0.00	20.34 0.53 -1.69
BROOME___LFGE 323600	20.39 0.56 -0.43	19.90 0.52 -0.27	17.76 0.44 -0.54	17.27 0.47 0.00	17.61 0.51 0.00	21.38 0.78 0.00	34.31 1.57 0.00	34.95 1.44 0.00	34.36 1.22 -0.10	33.05 1.11 -0.97	33.66 1.15 -1.38	32.91 1.18 -1.54	30.48 1.04 -1.34	31.55 1.11 -1.09	29.46 0.96 -1.85	31.72 1.11 -1.44	34.12 1.04 -2.46	41.97 1.36 -0.59	41.99 1.39 -0.87	36.45 1.30 -1.70	32.83 1.16 -0.31	26.38 0.86 -0.89	21.72 0.69 0.00	20.34 0.53 -1.69
BURROWS___LYONSDAL 23803	19.40 0.00 0.00	19.15 0.04 0.00	16.76 -0.02 0.00	16.83 0.03 0.00	17.14 0.03 0.00	20.70 0.10 0.00	33.46 0.72 0.00	33.98 0.47 0.00	33.43 0.40 0.00	31.37 0.40 0.00	31.51 0.37 0.00	30.52 0.33 0.00	28.41 0.31 0.00	29.67 0.32 0.00	26.90 0.24 0.00	29.44 0.26 0.00	30.99 0.37 0.00	40.86 0.84 0.00	40.45 0.72 0.00	33.81 0.37 0.00	31.61 0.25 0.00	24.80 0.17 0.00	21.26 0.23 0.00	18.24 0.11 0.00
CAITHNESS_CC_1 323624	22.96 2.27 -1.29	22.17 2.24 -0.82	20.33 1.91 -1.64	21.40 1.93 -2.67	21.43 2.00 -2.33	29.12 2.35 -6.17	40.03 3.63 -3.66	42.77 4.26 -5.00	43.51 4.53 -5.95	47.61 4.24 -12.40	50.15 4.30 -14.72	51.61 4.10 -17.31	47.83 3.79 -15.94	51.77 4.20 -18.23	51.97 3.84 -21.48	49.54 4.12 -16.24	55.36 4.10 -20.63	70.11 5.28 -24.81	60.11 5.29 -15.09	54.70 4.58 -16.67	44.78 4.23 -9.19	35.88 3.32 -7.93	25.40 2.90 -1.47	25.46 2.27 -5.07
CALPINE BETH_PAGE_GT4 24209	23.15 2.46 -1.30	22.34 2.41 -0.82	20.45 2.03 -1.64	21.11 2.03 -2.28	21.18 2.09 -1.99	28.61 2.57 -5.44	39.92 3.96 -3.22	42.37 4.46 -4.40	43.04 4.72 -5.28	46.63 4.40 -11.27	50.27 4.42 -14.72	51.76 4.26 -17.31	47.98 3.93 -15.94	51.86 4.28 -18.23	52.05 3.92 -21.48	49.65 4.23 -16.24	55.51 4.26 -20.63	70.23 5.40 -24.81	60.23 5.40 -15.09	54.93 4.75 -16.73	45.42 4.39 -9.68	39.52 3.47 -11.42	27.24 3.01 -3.20	25.63 2.43 -5.07
CALPINE_BETH_PAGE_GT_4 323586	23.15 2.46 -1.30	22.34 2.41 -0.82	20.45 2.03 -1.64	21.11 2.03 -2.28	21.18 2.09 -1.99	28.61 2.57 -5.44	39.92 3.96 -3.22	42.37 4.46 -4.40	43.04 4.72 -5.28	46.63 4.40 -11.27	50.27 4.42 -14.72	51.76 4.26 -17.31	47.98 3.93 -15.94	51.86 4.28 -18.23	52.05 3.92 -21.48	49.65 4.23 -16.24	55.51 4.26 -20.63	70.23 5.40 -24.81	60.23 5.40 -15.09	54.93 4.75 -16.73	45.42 4.39 -9.68	39.52 3.47 -11.42	27.24 3.01 -3.20	25.63 2.43 -5.07
CALPINE_BP_GT1 23823	23.15 2.46 -1.30	22.34 2.41 -0.82	20.45 2.03 -1.64	21.11 2.03 -2.28	21.18 2.09 -1.99	28.61 2.57 -5.44	39.92 3.96 -3.22	42.37 4.46 -4.40	43.04 4.72 -5.28	46.63 4.40 -11.27	50.27 4.42 -14.72	51.76 4.26 -17.31	47.98 3.93 -15.94	51.86 4.28 -18.23	52.05 3.92 -21.48	49.65 4.23 -16.24	55.51 4.26 -20.63	70.23 5.40 -24.81	60.23 5.40 -15.09	54.93 4.75 -16.73	45.42 4.39 -9.68	39.52 3.47 -11.42	27.24 3.01 -3.20	25.63 2.43 -5.07
CALSPAN___DRP 24200	19.98 0.37 -0.22	19.52 0.27 -0.14	17.22 0.17 -0.28	17.00 0.20 0.00	17.48 0.38 0.00	21.49 0.89 0.00	35.10 2.36 0.00	34.89 1.37 0.00	33.22 0.13 -0.05	31.40 -0.06 -0.49	31.83 0.00 -0.70	31.18 0.21 -0.78	28.81 0.03 -0.68	30.08 0.18 -0.55	27.60 0.00 -0.94	30.17 0.26 -0.73	32.03 0.15 -1.25	40.12 -0.20 -0.30	40.10 -0.08 -0.44	34.71 0.40 -0.87	31.70 0.19 -0.16	25.25 0.17 -0.45	21.05 0.02 0.00	18.91 -0.07 -0.86
CANDIGU_WT_PWR 323617	20.23 0.54 -0.29	19.79 0.50 -0.18	17.52 0.37 -0.37	17.20 0.40 0.00	17.63 0.53 0.00	21.59 0.99 0.00	35.06 2.32 0.00	35.32 1.81 0.00	34.16 1.06 -0.07	32.52 0.90 -0.66	33.03 0.97 -0.93	32.29 1.06 -1.05	29.88 0.87 -0.91	31.08 1.00 -0.74	28.68 0.77 -1.25	31.20 1.05 -0.97	33.21 0.92 -1.67	41.46 1.04 -0.40	41.44 1.11 -0.59	35.87 1.27 -1.15	32.63 1.07 -0.21	26.02 0.79 -0.60	21.60 0.57 0.00	19.67 0.40 -1.15
CARR STREET_E_SYR 24060	19.53 0.02 -0.12	19.17 -0.02 -0.07	16.91 -0.02 -0.15	16.80 0.00 0.00	17.14 0.03 0.00	20.72 0.12 0.00	33.10 0.36 0.00	33.75 0.24 0.00	33.16 0.10 -0.03	31.33 0.09 -0.26	31.60 0.09 -0.38	30.76 0.15 -0.42	28.55 0.08 -0.36	29.73 0.09 -0.30	27.19 0.03 -0.50	29.69 0.12 -0.39	31.35 0.06 -0.67	40.34 0.16 -0.16	40.09 0.12 -0.24	34.08 0.17 -0.46	31.47 0.03 -0.08	24.87 0.00 -0.24	21.05 0.02 0.00	18.61 0.02 -0.46
CARTHAGE___PAPER 23857	18.97 -0.47 -0.04	18.74 -0.40 -0.03	16.42 -0.42 -0.06	16.44 -0.35 0.00	16.74 -0.36 0.00	20.21 -0.39 0.00	32.90 0.16 0.00	33.31 -0.20 0.00	32.72 -0.33 -0.01	30.79 -0.28 -0.10	30.96 -0.31 -0.14	30.02 -0.33 -0.16	27.93 -0.31 -0.14	29.11 -0.35 -0.11	26.42 -0.43 -0.19	28.83 -0.50 -0.15	30.55 -0.34 -0.26	40.16 0.08 -0.06	39.79 -0.04 -0.09	33.23 -0.40 -0.18	30.92 -0.47 -0.03	24.32 -0.39 -0.09	20.82 -0.21 0.00	18.03 -0.27 -0.18
CE_DUNWOOD___DRP 24194	22.41 1.73 -1.28	21.58 1.66 -0.81	19.82 1.41 -1.63	18.21 1.41 0.00	18.52 1.42 0.00	22.37 1.77 0.00	35.52 2.78 0.00	36.83 3.32 0.00	36.98 3.63 -0.31	37.26 3.41 -2.89	38.80 3.55 -4.12	38.17 3.38 -4.61	35.25 3.15 -4.00	36.06 3.46 -3.26	35.29 3.12 -5.52	36.85 3.38 -4.29	41.31 3.34 -7.35	46.06 4.28 -1.76	46.58 4.25 -2.59	42.28 3.75 -5.09	35.76 3.48 -0.92	30.00 2.71 -2.66	23.22 2.19 0.00	24.90 1.72 -5.06
CE_MILLWOOD___DRP 24193	22.32 1.65 -1.28	21.52 1.61 -0.80	19.77 1.36 -1.63	18.14 1.34 0.00	18.47 1.37 0.00	22.29 1.69 0.00	35.42 2.69 0.00	36.70 3.19 0.00	36.85 3.50 -0.31	37.13 3.28 -2.88	38.63 3.39 -4.11	38.04 3.26 -4.59	35.12 3.04 -3.99	35.91 3.31 -3.25	35.14 2.98 -5.50	36.69 3.24 -4.27	41.16 3.21 -7.32	45.94 4.16 -1.75	46.45 4.13 -2.59	42.13 3.61 -5.07	35.63 3.36 -0.92	29.89 2.61 -2.65	23.13 2.10 0.00	24.80 1.63 -5.04
CE_NYC2_DRP 24202	22.70 2.02 -1.29	21.85 1.93 -0.81	20.02 1.61 -1.63	18.39 1.60 0.00	18.73 1.63 0.00	22.62 2.02 0.00	35.81 3.08 0.00	37.23 3.72 0.00	37.48 4.13 -0.31	37.73 3.87 -2.89	39.30 4.05 -4.12	38.66 3.86 -4.61	35.70 3.60 -4.01	36.60 3.99 -3.26	35.79 3.60 -5.53	37.35 3.88 -4.29	41.81 3.83 -7.36	46.54 4.76 -1.76	47.06 4.73 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
CE_NYC_DRP 24195	22.60 1.92 -1.29	21.78 1.85 -0.81	19.97 1.56 -1.63	18.34 1.54 0.00	18.69 1.59 0.00	22.60 2.00 0.00	35.81 3.08 0.00	37.23 3.72 0.00	37.44 4.10 -0.31	37.70 3.84 -2.89	39.21 3.95 -4.12	38.60 3.80 -4.61	35.65 3.54 -4.01	36.51 3.90 -3.26	35.70 3.52 -5.52	37.26 3.79 -4.29	41.74 3.77 -7.36	46.50 4.72 -1.76	47.06 4.73 -2.60	42.72 4.18 -5.09	36.17 3.89 -0.93	30.34 3.05 -2.67	23.54 2.50 -0.01	25.17 1.98 -5.07



CHAFFEE___LFGE 323603	20.07 0.45 -0.22	19.60 0.34 -0.14	17.30 0.23 -0.28	17.07 0.27 0.00	17.55 0.44 0.00	21.57 0.97 0.00	35.29 2.56 0.00	35.09 1.58 0.00	33.45 0.36 -0.05	31.63 0.16 -0.51	32.07 0.22 -0.72	31.39 0.39 -0.81	29.00 0.20 -0.70	30.27 0.35 -0.57	27.76 0.13 -0.97	30.34 0.41 -0.75	32.22 0.31 -1.29	40.33 0.00 -0.31	40.31 0.12 -0.46	34.94 0.60 -0.89	31.90 0.38 -0.16	25.41 0.32 -0.47	21.16 0.13 0.00	19.02 0.00 -0.89
CHATEAUG_WT_PWR 323614	18.39 -1.01 0.00	18.18 -0.94 0.00	15.98 -0.81 0.00	15.99 -0.81 0.00	16.30 -0.80 0.00	19.53 -1.07 0.00	31.10 -1.64 0.00	31.80 -1.71 0.00	31.39 -1.65 0.00	29.45 -1.52 0.00	29.61 -1.52 0.00	28.62 -1.57 0.00	26.69 -1.40 0.00	27.73 -1.61 0.00	25.27 -1.39 0.00	27.55 -1.63 0.00	29.00 -1.62 0.00	37.78 -2.24 0.00	37.59 -2.15 0.00	31.41 -2.04 0.00	29.98 -1.38 0.00	23.57 -1.06 0.00	20.13 -0.90 0.00	17.51 -0.62 0.00
CHAT_HIGH_FALL_HYD 323578	18.37 -1.03 0.00	18.16 -0.96 0.00	15.96 -0.82 0.00	15.98 -0.82 0.00	16.28 -0.82 0.00	19.51 -1.09 0.00	31.07 -1.67 0.00	31.77 -1.74 0.00	31.35 -1.68 0.00	29.45 -1.52 0.00	29.58 -1.56 0.00	28.59 -1.60 0.00	26.67 -1.43 0.00	27.70 -1.64 0.00	25.24 -1.41 0.00	27.52 -1.66 0.00	28.97 -1.65 0.00	37.74 -2.28 0.00	37.55 -2.19 0.00	31.37 -2.07 0.00	29.88 -1.47 0.00	23.49 -1.13 0.00	20.06 -0.97 0.00	17.46 -0.67 0.00
CHAUTAUQUA___LFGE 323629	19.93 0.31 -0.22	19.46 0.21 -0.14	17.16 0.10 -0.28	16.95 0.15 0.00	17.44 0.34 0.00	21.47 0.87 0.00	35.22 2.49 0.00	35.05 1.54 0.00	33.45 0.36 -0.05	31.63 0.16 -0.50	32.07 0.22 -0.72	31.41 0.42 -0.80	29.02 0.22 -0.70	30.32 0.41 -0.57	27.85 0.24 -0.96	30.48 0.55 -0.74	32.36 0.46 -1.28	40.49 0.16 -0.31	40.39 0.20 -0.45	34.96 0.63 -0.88	31.86 0.35 -0.16	25.36 0.27 -0.46	21.09 0.06 0.00	18.95 -0.05 -0.88
CH_MIDHUDSON___DRP 24192	22.51 1.75 -1.37	21.68 1.70 -0.86	19.97 1.44 -1.74	18.24 1.44 0.00	18.55 1.45 0.00	22.39 1.79 0.00	35.62 2.88 0.00	36.96 3.45 0.00	37.07 3.70 -0.33	37.52 3.47 -3.08	39.07 3.55 -4.40	38.48 3.38 -4.92	35.52 3.15 -4.27	36.23 3.40 -3.48	35.61 3.06 -5.89	37.05 3.30 -4.58	41.77 3.31 -7.84	46.34 4.44 -1.88	46.88 4.37 -2.77	42.68 3.81 -5.43	35.84 3.51 -0.98	30.12 2.68 -2.81	23.20 2.17 0.00	25.13 1.67 -5.34
CH_MISC_IPPS 23765	22.50 1.78 -1.32	21.68 1.74 -0.83	19.93 1.48 -1.68	18.28 1.48 0.00	18.61 1.51 0.00	22.43 1.83 0.00	35.72 2.98 0.00	37.06 3.55 0.00	37.15 3.80 -0.32	37.47 3.56 -2.94	38.93 3.61 -4.19	38.35 3.47 -4.69	35.40 3.23 -4.07	36.18 3.52 -3.32	35.42 3.14 -5.62	36.93 3.38 -4.36	41.47 3.37 -7.48	46.45 4.64 -1.79	46.91 4.53 -2.64	42.53 3.91 -5.18	35.90 3.60 -0.94	30.09 2.76 -2.71	23.24 2.21 0.00	24.97 1.70 -5.14
CH_RES_BVR_FALLS 23983	18.84 -0.48 0.07	18.59 -0.48 0.04	16.27 -0.42 0.09	16.35 -0.45 0.00	16.62 -0.48 0.00	19.98 -0.62 0.00	31.76 -0.98 0.00	32.51 -1.00 0.00	32.06 -0.96 0.02	29.91 -0.90 0.16	30.00 -0.90 0.23	29.06 -0.88 0.25	27.09 -0.79 0.22	28.31 -0.85 0.18	25.61 -0.75 0.31	28.10 -0.85 0.23	29.37 -0.86 0.39	38.81 -1.12 0.09	38.48 -1.11 0.14	32.20 -0.97 0.27	30.43 -0.88 0.05	23.82 -0.66 0.14	20.46 -0.57 0.00	17.42 -0.44 0.27
CH_RES_NIAGARA 23895	19.34 -0.25 -0.20	18.90 -0.34 -0.12	16.68 -0.35 -0.25	16.48 -0.32 0.00	16.93 -0.17 0.00	20.78 0.18 0.00	33.65 0.92 0.00	33.18 -0.34 0.00	31.37 -1.72 -0.05	29.66 -1.76 -0.45	30.03 -1.74 -0.65	29.43 -1.48 -0.72	27.21 -1.52 -0.63	28.39 -1.47 -0.51	26.03 -1.49 -0.86	28.48 -1.37 -0.67	30.24 -1.53 -1.15	37.85 -2.44 -0.28	37.80 -2.34 -0.41	32.81 -1.44 -0.80	29.96 -1.54 -0.14	23.89 -1.16 -0.42	19.96 -1.07 0.00	17.99 -0.92 -0.79
CH_RES_SYRACUSE 23985	19.62 0.10 -0.13	19.25 0.06 -0.08	16.98 0.03 -0.17	16.85 0.05 0.00	17.21 0.10 0.00	20.83 0.23 0.00	33.23 0.49 0.00	33.92 0.40 0.00	33.30 0.23 -0.03	31.48 0.22 -0.29	31.77 0.22 -0.42	30.90 0.24 -0.47	28.68 0.17 -0.41	29.88 0.21 -0.33	27.33 0.11 -0.56	29.82 0.21 -0.44	31.56 0.18 -0.75	40.52 0.32 -0.18	40.28 0.28 -0.27	34.27 0.30 -0.52	31.61 0.16 -0.09	25.00 0.10 -0.27	21.14 0.11 0.00	18.72 0.07 -0.52
CLINTON_WT_PWR 323605	18.39 -1.01 0.00	18.18 -0.94 0.00	15.98 -0.81 0.00	15.99 -0.81 0.00	16.30 -0.80 0.00	19.53 -1.07 0.00	31.10 -1.64 0.00	31.80 -1.71 0.00	31.39 -1.65 0.00	29.45 -1.52 0.00	29.61 -1.52 0.00	28.62 -1.57 0.00	26.69 -1.40 0.00	27.73 -1.61 0.00	25.27 -1.39 0.00	27.55 -1.63 0.00	29.00 -1.62 0.00	37.78 -2.24 0.00	37.59 -2.15 0.00	31.41 -2.04 0.00	29.98 -1.38 0.00	23.57 -1.06 0.00	20.13 -0.90 0.00	17.51 -0.62 0.00
CLINTON___LFGE 323618	18.43 -0.97 0.00	18.18 -0.94 0.00	15.98 -0.81 0.00	15.98 -0.82 0.00	16.32 -0.79 0.00	19.59 -1.01 0.00	31.23 -1.51 0.00	31.94 -1.57 0.00	31.52 -1.52 0.00	29.58 -1.39 0.00	29.73 -1.40 0.00	28.74 -1.45 0.00	26.81 -1.29 0.00	27.82 -1.53 0.00	25.35 -1.31 0.00	27.60 -1.58 0.00	29.15 -1.47 0.00	37.90 -2.12 0.00	37.75 -1.99 0.00	31.47 -1.97 0.00	30.20 -1.16 0.00	23.72 -0.91 0.00	20.21 -0.82 0.00	17.60 -0.53 0.00
COLONIE_LFGE___ 323577	22.59 1.46 -1.74	21.64 1.43 -1.09	20.24 1.24 -2.21	18.04 1.24 0.00	18.37 1.27 0.00	22.21 1.61 0.00	35.06 2.32 0.00	36.06 2.55 0.00	36.07 2.61 -0.43	37.34 2.42 -3.96	39.23 2.46 -5.64	38.88 2.38 -6.31	35.77 2.19 -5.48	36.04 2.23 -4.46	36.21 2.00 -7.56	37.31 2.25 -5.88	43.12 2.42 -10.08	45.67 3.24 -2.41	46.51 3.22 -3.56	43.10 2.68 -6.97	35.07 2.45 -1.27	30.24 1.97 -3.65	22.65 1.62 0.00	26.34 1.29 -6.93
COPENHAGEN_WT_PWR 323753	19.03 -0.43 -0.06	18.77 -0.38 -0.04	16.45 -0.40 -0.07	16.46 -0.34 0.00	16.78 -0.33 0.00	20.29 -0.31 0.00	33.00 0.26 0.00	33.44 -0.07 0.00	32.82 -0.23 -0.01	30.91 -0.18 -0.13	31.10 -0.22 -0.18	30.18 -0.21 -0.20	28.05 -0.23 -0.18	29.25 -0.24 -0.14	26.55 -0.35 -0.24	28.99 -0.38 -0.19	30.70 -0.25 -0.33	40.34 0.24 -0.08	39.93 0.08 -0.12	33.41 -0.27 -0.23	31.05 -0.34 -0.04	24.42 -0.32 -0.12	20.86 -0.17 0.00	18.10 -0.25 -0.23
CORNELL_____ 23752	20.27 0.58 -0.29	19.81 0.52 -0.18	17.59 0.44 -0.37	17.27 0.47 0.00	17.63 0.53 0.00	21.40 0.80 0.00	34.47 1.73 0.00	35.15 1.64 0.00	34.56 1.45 -0.07	32.96 1.33 -0.66	33.44 1.37 -0.94	32.60 1.36 -1.05	30.22 1.21 -0.91	31.38 1.29 -0.74	29.01 1.09 -1.26	31.44 1.28 -0.98	33.55 1.26 -1.67	42.22 1.80 -0.40	42.12 1.79 -0.59	36.18 1.57 -1.16	32.88 1.32 -0.21	26.17 0.94 -0.61	21.77 0.74 0.00	19.84 0.56 -1.15
COXSACKIE___GT 23611	22.64 1.84 -1.40	21.79 1.80 -0.88	20.08 1.53 -1.78	18.33 1.53 0.00	18.67 1.57 0.00	22.56 1.96 0.00	35.91 3.17 0.00	37.33 3.82 0.00	37.27 3.90 -0.34	37.69 3.59 -3.13	39.14 3.55 -4.46	38.59 3.41 -4.99	35.64 3.20 -4.33	36.22 3.34 -3.53	35.67 3.04 -5.97	37.03 3.21 -4.64	41.82 3.24 -7.95	46.81 4.88 -1.90	47.23 4.69 -2.81	42.89 3.94 -5.50	35.96 3.60 -1.00	30.20 2.68 -2.89	23.20 2.17 0.00	25.27 1.65 -5.49

CPV_VALLEY___CC1 323721	21.76 1.24 -1.12	21.06 1.24 -0.70	19.24 1.04 -1.42	17.84 1.04 0.00	18.16 1.06 0.00	21.88 1.28 0.00	34.77 2.03 0.00	35.93 2.41 0.00	35.95 2.64 -0.27	35.97 2.48 -2.52	37.27 2.55 -3.59	36.65 2.44 -4.01	33.89 2.30 -3.49	34.71 2.52 -2.84	33.73 2.26 -4.81	35.34 2.42 -3.74	39.42 2.39 -6.40	44.68 3.12 -1.53	45.10 3.10 -2.26	40.59 2.71 -4.43	34.70 2.54 -0.81	28.92 1.97 -2.32	22.61 1.58 0.00	23.75 1.21 -4.41
CPV_VALLEY___CC2 323722	21.76 1.24 -1.12	21.06 1.24 -0.70	19.24 1.04 -1.42	17.84 1.04 0.00	18.16 1.06 0.00	21.88 1.28 0.00	34.77 2.03 0.00	35.93 2.41 0.00	35.95 2.64 -0.27	35.97 2.48 -2.52	37.27 2.55 -3.59	36.65 2.44 -4.01	33.89 2.30 -3.49	34.71 2.52 -2.84	33.73 2.26 -4.81	35.34 2.42 -3.74	39.42 2.39 -6.40	44.68 3.12 -1.53	45.10 3.10 -2.26	40.59 2.71 -4.43	34.70 2.54 -0.81	28.92 1.97 -2.32	22.61 1.58 0.00	23.75 1.21 -4.41
CRESCENT___HYD 24018	22.59 1.46 -1.74	21.64 1.43 -1.09	20.24 1.24 -2.21	18.04 1.24 0.00	18.37 1.27 0.00	22.21 1.61 0.00	35.06 2.32 0.00	36.06 2.55 0.00	36.07 2.61 -0.43	37.34 2.42 -3.96	39.23 2.46 -5.64	38.88 2.38 -6.31	35.77 2.19 -5.48	36.04 2.23 -4.46	36.21 2.00 -7.56	37.31 2.25 -5.88	43.12 2.42 -10.08	45.67 3.24 -2.41	46.51 3.22 -3.56	43.10 2.68 -6.97	35.07 2.45 -1.27	30.24 1.97 -3.65	22.65 1.62 0.00	26.34 1.29 -6.93
CRUCIBLE_METL_DRP 24180	19.62 0.10 -0.13	19.25 0.06 -0.08	16.98 0.03 -0.17	16.85 0.05 0.00	17.21 0.10 0.00	20.83 0.23 0.00	33.23 0.49 0.00	33.92 0.40 0.00	33.30 0.23 -0.03	31.48 0.22 -0.29	31.77 0.22 -0.42	30.90 0.24 -0.47	28.68 0.17 -0.41	29.88 0.21 -0.33	27.33 0.11 -0.56	29.82 0.21 -0.44	31.56 0.18 -0.75	40.52 0.32 -0.18	40.28 0.28 -0.27	34.27 0.30 -0.52	31.61 0.16 -0.09	25.00 0.10 -0.27	21.14 0.11 0.00	18.72 0.07 -0.52
DANC___LFGE 323619	19.10 -0.37 -0.07	18.82 -0.34 -0.05	16.52 -0.35 -0.09	16.50 -0.30 0.00	16.81 -0.29 0.00	20.33 -0.27 0.00	32.80 0.07 0.00	33.31 -0.20 0.00	32.69 -0.36 -0.02	30.83 -0.31 -0.17	31.03 -0.34 -0.24	30.12 -0.33 -0.27	28.02 -0.31 -0.23	29.18 -0.35 -0.19	26.52 -0.45 -0.32	28.96 -0.47 -0.25	30.65 -0.40 -0.43	39.96 -0.16 -0.10	39.65 -0.24 -0.15	33.34 -0.40 -0.30	30.97 -0.44 -0.05	24.41 -0.37 -0.15	20.80 -0.23 0.00	18.15 -0.27 -0.29
DANSKAMMER___1 23586	22.50 1.78 -1.32	21.68 1.74 -0.83	19.93 1.48 -1.68	18.28 1.48 0.00	18.61 1.51 0.00	22.43 1.83 0.00	35.72 2.98 0.00	37.06 3.55 0.00	37.15 3.80 -0.32	37.47 3.56 -2.94	38.93 3.61 -4.19	38.35 3.47 -4.69	35.40 3.23 -4.07	36.18 3.52 -3.32	35.42 3.14 -5.62	36.93 3.38 -4.36	41.47 3.37 -7.48	46.45 4.64 -1.79	46.91 4.53 -2.64	42.53 3.91 -5.18	35.90 3.60 -0.94	30.09 2.76 -2.71	23.24 2.21 0.00	24.97 1.70 -5.14
DANSKAMMER___2 23589	22.50 1.78 -1.32	21.68 1.74 -0.83	19.93 1.48 -1.68	18.28 1.48 0.00	18.61 1.51 0.00	22.43 1.83 0.00	35.72 2.98 0.00	37.06 3.55 0.00	37.15 3.80 -0.32	37.47 3.56 -2.94	38.93 3.61 -4.19	38.35 3.47 -4.69	35.40 3.23 -4.07	36.18 3.52 -3.32	35.42 3.14 -5.62	36.93 3.38 -4.36	41.47 3.37 -7.48	46.45 4.64 -1.79	46.91 4.53 -2.64	42.53 3.91 -5.18	35.90 3.60 -0.94	30.09 2.76 -2.71	23.24 2.21 0.00	24.97 1.70 -5.14
DANSKAMMER___3 23590	22.50 1.78 -1.32	21.68 1.74 -0.83	19.93 1.48 -1.68	18.28 1.48 0.00	18.61 1.51 0.00	22.43 1.83 0.00	35.72 2.98 0.00	37.06 3.55 0.00	37.15 3.80 -0.32	37.47 3.56 -2.94	38.93 3.61 -4.19	38.35 3.47 -4.69	35.40 3.23 -4.07	36.18 3.52 -3.32	35.42 3.14 -5.62	36.93 3.38 -4.36	41.47 3.37 -7.48	46.45 4.64 -1.79	46.91 4.53 -2.64	42.53 3.91 -5.18	35.90 3.60 -0.94	30.09 2.76 -2.71	23.24 2.21 0.00	24.97 1.70 -5.14
DANSKAMMER___4 23591	22.50 1.78 -1.32	21.68 1.74 -0.83	19.93 1.48 -1.68	18.28 1.48 0.00	18.61 1.51 0.00	22.43 1.83 0.00	35.72 2.98 0.00	37.06 3.55 0.00	37.15 3.80 -0.32	37.47 3.56 -2.94	38.93 3.61 -4.19	38.35 3.47 -4.69	35.40 3.23 -4.07	36.18 3.52 -3.32	35.42 3.14 -5.62	36.93 3.38 -4.36	41.47 3.37 -7.48	46.45 4.64 -1.79	46.91 4.53 -2.64	42.53 3.91 -5.18	35.90 3.60 -0.94	30.09 2.76 -2.71	23.24 2.21 0.00	24.97 1.70 -5.14
DANSKAMMER___DIESEL 23592	22.50 1.78 -1.32	21.68 1.74 -0.83	19.93 1.48 -1.68	18.28 1.48 0.00	18.61 1.51 0.00	22.43 1.83 0.00	35.72 2.98 0.00	37.06 3.55 0.00	37.15 3.80 -0.32	37.47 3.56 -2.94	38.93 3.61 -4.19	38.35 3.47 -4.69	35.40 3.23 -4.07	36.18 3.52 -3.32	35.42 3.14 -5.62	36.93 3.38 -4.36	41.47 3.37 -7.48	46.45 4.64 -1.79	46.91 4.53 -2.64	42.53 3.91 -5.18	35.90 3.60 -0.94	30.09 2.76 -2.71	23.24 2.21 0.00	24.97 1.70 -5.14
DASHVILLE___HYD 23610	22.21 1.51 -1.30	21.41 1.47 -0.82	19.68 1.24 -1.66	18.04 1.24 0.00	18.35 1.25 0.00	22.15 1.55 0.00	35.19 2.46 0.00	36.56 3.05 0.00	36.65 3.30 -0.31	36.95 3.10 -2.89	38.42 3.18 -4.11	37.81 3.02 -4.60	34.93 2.84 -4.00	35.68 3.08 -3.26	34.97 2.80 -5.51	36.41 2.95 -4.28	40.84 2.88 -7.34	45.78 4.00 -1.76	46.22 3.90 -2.59	41.94 3.41 -5.08	35.43 3.14 -0.94	29.71 2.39 -2.70	22.94 1.91 0.00	24.69 1.45 -5.12
DELAWARE___LFGE 323621	20.73 0.78 -0.56	20.23 0.77 -0.35	18.17 0.67 -0.71	17.49 0.69 0.00	17.79 0.68 0.00	21.51 0.91 0.00	34.41 1.67 0.00	35.25 1.74 0.00	34.96 1.78 -0.14	33.91 1.67 -1.27	34.62 1.68 -1.81	33.87 1.66 -2.02	31.37 1.52 -1.76	32.45 1.67 -1.43	30.54 1.47 -2.42	32.66 1.60 -1.88	35.46 1.62 -3.22	42.95 2.16 -0.77	43.02 2.14 -1.14	37.51 1.84 -2.23	33.42 1.66 -0.40	27.05 1.26 -1.17	22.06 1.03 0.00	21.10 0.76 -2.21
DOGLEVILLE___HYD 23807	20.10 0.74 0.04	19.82 0.73 0.02	17.34 0.60 0.05	17.40 0.60 0.00	17.72 0.61 0.00	21.38 0.78 0.00	34.11 1.37 0.00	34.89 1.37 0.00	34.38 1.36 0.01	32.16 1.27 0.08	32.29 1.28 0.11	31.33 1.27 0.13	29.17 1.18 0.11	30.52 1.26 0.09	27.62 1.12 0.15	30.29 1.23 0.11	31.72 1.29 0.19	41.73 1.76 0.05	41.37 1.71 0.07	34.75 1.44 0.13	32.65 1.32 0.02	25.61 1.06 0.07	21.95 0.92 0.00	18.72 0.73 0.13
DUNKIRK___1 23563	19.93 0.31 -0.22	19.48 0.23 -0.14	17.18 0.12 -0.28	16.97 0.17 0.00	17.44 0.34 0.00	21.49 0.89 0.00	35.22 2.49 0.00	35.09 1.58 0.00	33.45 0.36 -0.05	31.63 0.16 -0.50	32.06 0.22 -0.71	31.41 0.42 -0.80	29.02 0.22 -0.69	30.32 0.41 -0.56	27.83 0.21 -0.96	30.48 0.55 -0.74	32.32 0.43 -1.27	40.45 0.12 -0.30	40.39 0.20 -0.45	34.96 0.63 -0.88	31.86 0.35 -0.16	25.38 0.30 -0.46	21.11 0.08 0.00	18.97 -0.04 -0.88
DUNKIRK___2 23564	19.93 0.31 -0.22	19.48 0.23 -0.14	17.18 0.12 -0.28	16.97 0.17 0.00	17.44 0.34 0.00	21.49 0.89 0.00	35.22 2.49 0.00	35.09 1.58 0.00	33.45 0.36 -0.05	31.63 0.16 -0.50	32.06 0.22 -0.71	31.41 0.42 -0.80	29.02 0.22 -0.69	30.32 0.41 -0.56	27.83 0.21 -0.96	30.48 0.55 -0.74	32.32 0.43 -1.27	40.45 0.12 -0.30	40.39 0.20 -0.45	34.96 0.63 -0.88	31.86 0.35 -0.16	25.38 0.30 -0.46	21.11 0.08 0.00	18.97 -0.04 -0.88

DUNKIRK___3 23565	19.94 0.33 -0.22	19.50 0.25 -0.14	17.19 0.13 -0.28	16.98 0.19 0.00	17.46 0.36 0.00	21.49 0.89 0.00	35.19 2.46 0.00	35.02 1.51 0.00	33.39 0.30 -0.05	31.56 0.09 -0.50	31.99 0.16 -0.71	31.34 0.36 -0.79	28.96 0.17 -0.69	30.23 0.32 -0.56	27.74 0.13 -0.95	30.35 0.44 -0.74	32.19 0.31 -1.26	40.32 0.00 -0.30	40.26 0.08 -0.45	34.85 0.53 -0.87	31.80 0.28 -0.16	25.33 0.25 -0.46	21.09 0.06 0.00	18.94 -0.05 -0.87
DUNKIRK___4 23566	19.94 0.33 -0.22	19.50 0.25 -0.14	17.19 0.13 -0.28	16.98 0.19 0.00	17.46 0.36 0.00	21.49 0.89 0.00	35.19 2.46 0.00	35.02 1.51 0.00	33.39 0.30 -0.05	31.56 0.09 -0.50	31.99 0.16 -0.71	31.34 0.36 -0.79	28.96 0.17 -0.69	30.23 0.32 -0.56	27.74 0.13 -0.95	30.35 0.44 -0.74	32.19 0.31 -1.26	40.32 0.00 -0.30	40.26 0.08 -0.45	34.85 0.53 -0.87	31.80 0.28 -0.16	25.33 0.25 -0.46	21.09 0.06 0.00	18.94 -0.05 -0.87
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.49 1.80 -1.29	21.66 1.74 -0.81	19.87 1.46 -1.63	18.26 1.46 0.00	18.59 1.49 0.00	22.45 1.85 0.00	35.65 2.91 0.00	37.00 3.49 0.00	37.15 3.80 -0.31	37.42 3.56 -2.89	38.93 3.67 -4.12	38.33 3.53 -4.61	35.36 3.26 -4.01	36.22 3.61 -3.26	35.46 3.28 -5.52	36.97 3.50 -4.29	41.47 3.49 -7.36	46.26 4.48 -1.76	46.78 4.45 -2.60	42.45 3.91 -5.09	35.92 3.64 -0.93	30.12 2.83 -2.67	23.32 2.29 0.00	24.98 1.79 -5.06
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.23 1.57 -1.27	21.46 1.55 -0.79	19.68 1.29 -1.61	18.09 1.29 0.00	18.42 1.32 0.00	22.23 1.63 0.00	35.32 2.59 0.00	36.63 3.12 0.00	36.67 3.34 -0.30	36.91 3.13 -2.81	38.35 3.21 -4.01	37.75 3.08 -4.49	34.86 2.87 -3.90	35.66 3.14 -3.17	34.85 2.82 -5.37	36.39 3.03 -4.18	40.75 2.97 -7.15	45.74 4.00 -1.71	46.20 3.93 -2.53	41.84 3.45 -4.95	35.46 3.20 -0.91	29.70 2.46 -2.61	23.01 1.98 0.00	24.61 1.52 -4.96
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.78 2.10 -1.29	21.91 1.99 -0.81	20.06 1.65 -1.63	18.43 1.63 0.00	18.76 1.66 0.00	22.62 2.02 0.00	35.64 2.91 0.01	37.05 3.55 0.01	37.30 3.96 -0.30	37.60 3.75 -2.88	39.14 3.89 -4.12	38.53 3.74 -4.60	35.58 3.48 -4.00	36.47 3.87 -3.26	35.66 3.49 -5.52	37.20 3.74 -4.29	41.67 3.70 -7.35	46.38 4.60 -1.75	46.89 4.57 -2.59	42.64 4.11 -5.08	36.07 3.79 -0.92	30.34 3.05 -2.67	23.58 2.54 -0.01	25.23 2.03 -5.07
EAST HAMPTON___GT 23717	23.85 3.16 -1.29	23.05 3.12 -0.82	21.11 2.68 -1.64	22.17 2.71 -2.67	22.24 2.80 -2.33	30.15 3.38 -6.17	41.86 5.47 -3.65	44.77 6.26 -5.00	45.59 6.61 -5.95	49.62 6.26 -12.39	52.23 6.38 -14.72	53.66 6.16 -17.31	49.72 5.68 -15.94	53.71 6.13 -18.23	53.78 5.65 -21.48	51.49 6.07 -16.24	57.47 6.21 -20.63	72.88 8.05 -24.81	62.82 7.99 -15.09	56.98 6.86 -16.67	46.67 6.12 -9.20	37.25 4.68 -7.94	26.46 3.95 -1.48	26.26 3.06 -5.07
EAST RIVER___6 23660	22.54 1.86 -1.29	21.72 1.80 -0.81	19.91 1.49 -1.63	18.29 1.49 0.00	18.62 1.52 0.00	22.52 1.92 0.00	35.67 2.95 0.02	37.13 3.62 0.00	37.34 4.00 -0.31	37.61 3.75 -2.89	39.15 3.89 -4.12	38.51 3.71 -4.61	35.56 3.46 -4.01	36.45 3.84 -3.26	35.64 3.46 -5.52	37.21 3.74 -4.29	41.65 3.67 -7.36	46.38 4.60 -1.76	46.94 4.61 -2.60	42.65 4.11 -5.09	36.07 3.79 -0.93	30.27 2.98 -2.67	23.48 2.44 -0.01	25.14 1.94 -5.07
EAST RIVER___7 23524	22.54 1.86 -1.29	21.72 1.80 -0.81	19.91 1.49 -1.63	18.29 1.49 0.00	18.62 1.52 0.00	22.52 1.92 0.00	35.67 2.95 0.02	37.13 3.62 0.00	37.34 4.00 -0.31	37.61 3.75 -2.89	39.15 3.89 -4.12	38.51 3.71 -4.61	35.56 3.46 -4.01	36.45 3.84 -3.26	35.64 3.46 -5.52	37.21 3.74 -4.29	41.65 3.67 -7.36	46.38 4.60 -1.76	46.94 4.61 -2.60	42.65 4.11 -5.09	36.07 3.79 -0.93	30.27 2.98 -2.67	23.48 2.44 -0.01	25.14 1.94 -5.07
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.41 1.73 -1.28	21.58 1.66 -0.81	19.82 1.41 -1.63	18.21 1.41 0.00	18.52 1.42 0.00	22.37 1.77 0.00	35.52 2.78 0.00	36.83 3.32 0.00	36.98 3.63 -0.31	37.26 3.41 -2.89	38.80 3.55 -4.12	38.17 3.38 -4.61	35.25 3.15 -4.00	36.06 3.46 -3.26	35.29 3.12 -5.52	36.85 3.38 -4.29	41.31 3.34 -7.35	46.06 4.28 -1.76	46.58 4.25 -2.59	42.28 3.75 -5.09	35.76 3.48 -0.92	30.00 2.71 -2.66	23.22 2.19 0.00	24.90 1.72 -5.06
EAST_HAMPTON___DIESEL 23722	23.85 3.16 -1.29	23.07 3.14 -0.82	21.11 2.68 -1.64	22.17 2.71 -2.67	22.25 2.82 -2.33	30.15 3.38 -6.17	41.89 5.50 -3.65	44.77 6.26 -5.00	45.59 6.61 -5.95	49.62 6.26 -12.39	52.23 6.38 -14.72	53.66 6.16 -17.31	49.72 5.68 -15.94	53.71 6.13 -18.23	53.78 5.65 -21.48	51.49 6.07 -16.24	57.47 6.21 -20.63	72.88 8.05 -24.81	62.82 7.99 -15.09	56.98 6.86 -16.67	46.67 6.12 -9.20	37.25 4.68 -7.94	26.46 3.95 -1.48	26.26 3.06 -5.07
EAST_RIVER___1 323558	22.60 1.92 -1.29	21.78 1.85 -0.81	19.97 1.56 -1.63	18.34 1.54 0.00	18.69 1.59 0.00	22.60 2.00 0.00	35.81 3.08 0.00	37.23 3.72 0.00	37.44 4.10 -0.31	37.70 3.84 -2.89	39.21 3.95 -4.12	38.60 3.80 -4.61	35.65 3.54 -4.01	36.51 3.90 -3.26	35.70 3.52 -5.52	37.26 3.79 -4.29	41.74 3.77 -7.36	46.50 4.72 -1.76	47.06 4.73 -2.60	42.72 4.18 -5.09	36.17 3.89 -0.93	30.34 3.05 -2.67	23.54 2.50 -0.01	25.17 1.98 -5.07
EAST_RIVER___2 323559	22.54 1.86 -1.29	21.72 1.80 -0.81	19.91 1.49 -1.63	18.29 1.49 0.00	18.62 1.52 0.00	22.52 1.92 0.00	35.67 2.95 0.02	37.13 3.62 0.00	37.34 4.00 -0.31	37.61 3.75 -2.89	39.15 3.89 -4.12	38.51 3.71 -4.61	35.56 3.46 -4.01	36.45 3.84 -3.26	35.64 3.46 -5.52	37.21 3.74 -4.29	41.65 3.67 -7.36	46.38 4.60 -1.76	46.94 4.61 -2.60	42.65 4.11 -5.09	36.07 3.79 -0.93	30.27 2.98 -2.67	23.48 2.44 -0.01	25.14 1.94 -5.07
EAST___DELAWARE_HYD 23607	22.22 1.67 -1.16	21.49 1.64 -0.73	19.63 1.38 -1.47	18.19 1.39 0.00	18.52 1.42 0.00	22.35 1.75 0.00	35.68 2.95 0.00	36.93 3.42 0.00	36.92 3.60 -0.28	36.89 3.35 -2.57	38.17 3.36 -3.67	37.49 3.20 -4.11	34.64 2.98 -3.57	35.45 3.20 -2.91	34.46 2.88 -4.92	36.04 3.03 -3.82	40.20 3.03 -6.55	45.83 4.24 -1.57	46.22 4.17 -2.31	41.56 3.58 -4.53	35.45 3.26 -0.83	29.51 2.49 -2.40	23.03 2.00 0.00	24.20 1.52 -4.55
ELEC_TRO_TEK 24086	22.88 2.19 -1.30	22.07 2.14 -0.82	20.24 1.81 -1.64	20.05 1.81 -1.43	20.20 1.85 -1.25	26.75 2.29 -3.86	38.57 3.54 -2.29	40.66 4.02 -3.13	41.17 4.29 -3.84	43.80 4.00 -8.84	49.89 4.05 -14.72	51.37 3.86 -17.31	47.64 3.60 -15.94	51.51 3.93 -18.23	51.70 3.57 -21.48	49.30 3.88 -16.24	55.11 3.86 -20.63	69.75 4.92 -24.81	59.75 4.93 -15.09	54.59 4.32 -16.83	45.84 4.01 -10.47	44.99 3.18 -17.19	29.32 2.69 -5.60	25.37 2.17 -5.07
ELLENBURG_WT_PWR 323604	18.39 -1.01 0.00	18.18 -0.94 0.00	15.98 -0.81 0.00	15.99 -0.81 0.00	16.30 -0.80 0.00	19.53 -1.07 0.00	31.10 -1.64 0.00	31.80 -1.71 0.00	31.39 -1.65 0.00	29.45 -1.52 0.00	29.61 -1.52 0.00	28.62 -1.57 0.00	26.69 -1.40 0.00	27.73 -1.61 0.00	25.27 -1.39 0.00	27.55 -1.63 0.00	29.00 -1.62 0.00	37.78 -2.24 0.00	37.59 -2.15 0.00	31.41 -2.04 0.00	29.98 -1.38 0.00	23.57 -1.06 0.00	20.13 -0.90 0.00	17.51 -0.62 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	19.82 0.21 -0.21	19.36 0.12 -0.13	17.08 0.03 -0.27	16.88 0.08 0.00	17.34 0.24 0.00	21.32 0.72 0.00	34.77 2.03 0.00	34.52 1.00 0.00	32.86 -0.23 -0.05	31.05 -0.40 -0.48	31.47 -0.34 -0.69	30.83 -0.12 -0.77	28.48 -0.28 -0.67	29.74 -0.15 -0.54	27.28 -0.29 -0.92	29.84 -0.06 -0.71	31.66 -0.18 -1.22	39.67 -0.64 -0.29	39.61 -0.56 -0.43	34.33 0.03 -0.85	31.32 -0.19 -0.15	24.97 -0.10 -0.44	20.82 -0.21 0.00	18.71 -0.25 -0.84
EMPIRE_CC_1 323656	22.21 1.18 -1.63	21.31 1.17 -1.02	19.86 1.01 -2.07	17.81 1.01 0.00	18.11 1.01 0.00	21.88 1.28 0.00	34.37 1.64 0.00	35.39 1.88 0.00	35.45 2.02 -0.40	36.53 1.86 -3.70	38.27 1.87 -5.27	37.93 1.84 -5.90	34.94 1.71 -5.12	35.25 1.73 -4.17	35.29 1.57 -7.06	36.42 1.75 -5.49	41.90 1.87 -9.40	44.67 2.40 -2.25	45.36 2.30 -3.32	41.96 2.01 -6.51	34.42 1.88 -1.18	29.51 1.48 -3.41	22.23 1.20 0.00	25.63 1.03 -6.47
EMPIRE_CC_2 323658	22.21 1.18 -1.63	21.31 1.17 -1.02	19.86 1.01 -2.07	17.81 1.01 0.00	18.11 1.01 0.00	21.88 1.28 0.00	34.37 1.64 0.00	35.39 1.88 0.00	35.45 2.02 -0.40	36.53 1.86 -3.70	38.27 1.87 -5.27	37.93 1.84 -5.90	34.94 1.71 -5.12	35.25 1.73 -4.17	35.29 1.57 -7.06	36.42 1.75 -5.49	41.90 1.87 -9.40	44.67 2.40 -2.25	45.36 2.30 -3.32	41.96 2.01 -6.51	34.42 1.88 -1.18	29.51 1.48 -3.41	22.23 1.20 0.00	25.63 1.03 -6.47
ERIE_WT_PWR 323693	20.00 0.39 -0.22	19.54 0.29 -0.14	17.24 0.18 -0.28	17.02 0.22 0.00	17.50 0.39 0.00	21.51 0.91 0.00	35.13 2.39 0.00	34.92 1.41 0.00	33.25 0.17 -0.05	31.43 -0.03 -0.49	31.89 0.06 -0.70	31.21 0.24 -0.78	28.84 0.06 -0.68	30.11 0.21 -0.55	27.62 0.03 -0.94	30.20 0.29 -0.73	32.06 0.18 -1.25	40.16 -0.16 -0.30	40.14 -0.04 -0.44	34.75 0.43 -0.87	31.73 0.22 -0.16	25.27 0.20 -0.45	21.07 0.04 0.00	18.93 -0.05 -0.86
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.23 0.54 -0.29	19.79 0.50 -0.18	17.57 0.42 -0.37	17.23 0.44 0.00	17.61 0.51 0.00	21.36 0.76 0.00	34.37 1.64 0.00	35.09 1.58 0.00	34.46 1.36 -0.07	32.90 1.27 -0.66	33.34 1.28 -0.93	32.50 1.27 -1.05	30.13 1.13 -0.91	31.29 1.20 -0.74	28.92 1.01 -1.25	31.35 1.20 -0.97	33.48 1.19 -1.67	42.14 1.72 -0.40	42.03 1.71 -0.59	36.07 1.47 -1.15	32.79 1.22 -0.21	26.09 0.86 -0.60	21.75 0.72 0.00	19.80 0.53 -1.15
E_CANADA_CAP_HY 24051	22.13 0.62 -2.12	21.07 0.63 -1.33	19.97 0.50 -2.69	17.34 0.54 0.00	17.68 0.58 0.00	21.51 0.91 0.00	34.41 1.67 0.00	35.32 1.81 0.00	35.37 1.82 -0.52	37.47 1.70 -4.79	39.74 1.77 -6.84	39.64 1.81 -7.64	36.29 1.54 -6.64	36.49 1.73 -5.41	37.33 1.52 -9.16	37.94 1.66 -7.09	44.61 1.84 -12.15	45.77 2.84 -2.91	46.85 2.82 -4.29	43.97 2.11 -8.41	34.64 1.75 -1.53	30.45 1.43 -4.40	22.16 1.13 0.00	27.17 0.69 -8.36
E_CANADA_MHWK_HY 24050	20.10 0.74 0.04	19.82 0.73 0.02	17.34 0.60 0.05	17.40 0.60 0.00	17.72 0.61 0.00	21.38 0.78 0.00	34.11 1.37 0.00	34.89 1.37 0.00	34.38 1.36 0.01	32.16 1.27 0.08	32.29 1.28 0.11	31.33 1.27 0.13	29.17 1.18 0.11	30.52 1.26 0.09	27.62 1.12 0.15	30.29 1.23 0.11	31.72 1.29 0.19	41.73 1.76 0.05	41.37 1.71 0.07	34.75 1.44 0.13	32.65 1.32 0.02	25.61 1.06 0.07	21.95 0.92 0.00	18.72 0.73 0.13
E_FISHKILL__LBMP 23776	22.32 1.61 -1.32	21.51 1.57 -0.83	19.80 1.34 -1.67	18.12 1.33 0.00	18.45 1.35 0.00	22.27 1.67 0.00	35.36 2.62 0.00	36.59 3.08 0.00	36.73 3.37 -0.32	37.06 3.13 -2.96	38.60 3.24 -4.23	38.03 3.11 -4.73	35.10 2.89 -4.11	35.83 3.14 -3.35	35.14 2.82 -5.66	36.64 3.06 -4.40	41.23 3.06 -7.54	45.79 3.96 -1.81	46.33 3.93 -2.66	42.11 3.45 -5.22	35.50 3.20 -0.95	29.84 2.49 -2.73	23.03 2.00 0.00	24.89 1.58 -5.19
FAR ROCKAWAY__4 23548	23.26 2.56 -1.30	22.42 2.48 -0.82	20.54 2.11 -1.65	20.98 2.12 -2.07	21.06 2.15 -1.81	28.30 2.66 -5.04	39.92 4.19 -2.99	42.29 4.69 -4.08	42.88 4.92 -4.92	46.24 4.62 -10.65	50.21 4.36 -14.72	51.70 4.19 -17.31	47.95 3.90 -15.95	51.83 4.25 -18.23	52.00 3.86 -21.48	49.63 4.20 -16.24	55.48 4.23 -20.63	70.23 5.40 -24.81	60.27 5.44 -15.09	55.23 4.75 -17.03	47.95 4.36 -12.24	58.32 3.67 -30.02	35.11 3.07 -11.01	25.69 2.48 -5.08
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.62 1.94 -1.29	21.80 1.87 -0.81	19.97 1.56 -1.63	18.36 1.56 0.00	18.69 1.59 0.00	22.60 2.00 0.00	35.85 3.11 0.00	37.26 3.75 0.00	37.48 4.13 -0.31	37.73 3.87 -2.89	39.24 3.99 -4.12	38.60 3.80 -4.61	35.65 3.54 -4.01	36.54 3.93 -3.26	35.73 3.55 -5.52	37.29 3.82 -4.29	41.74 3.77 -7.36	46.50 4.72 -1.76	47.10 4.77 -2.60	42.75 4.21 -5.09	36.20 3.92 -0.93	30.37 3.08 -2.67	23.54 2.50 -0.01	25.19 1.99 -5.07
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.62 1.94 -1.29	21.78 1.85 -0.81	19.97 1.56 -1.63	18.34 1.54 0.00	18.69 1.59 0.00	22.60 2.00 0.00	35.81 3.08 0.00	37.23 3.72 0.00	37.44 4.10 -0.31	37.70 3.84 -2.89	39.21 3.95 -4.12	38.57 3.77 -4.61	35.62 3.51 -4.01	36.51 3.90 -3.26	35.70 3.52 -5.52	37.26 3.79 -4.29	41.71 3.73 -7.36	46.46 4.68 -1.76	47.06 4.73 -2.60	42.72 4.18 -5.09	36.17 3.89 -0.93	30.34 3.05 -2.67	23.54 2.50 -0.01	25.19 1.99 -5.07
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.60 1.92 -1.29	21.78 1.85 -0.81	19.97 1.56 -1.63	18.34 1.54 0.00	18.67 1.57 0.00	22.60 2.00 0.00	35.81 3.08 0.00	37.23 3.72 0.00	37.41 4.06 -0.31	37.67 3.81 -2.89	39.21 3.95 -4.12	38.57 3.77 -4.61	35.62 3.51 -4.01	36.51 3.90 -3.26	35.70 3.52 -5.52	37.26 3.79 -4.29	41.71 3.73 -7.36	46.46 4.68 -1.76	47.02 4.69 -2.60	42.72 4.18 -5.09	36.14 3.86 -0.93	30.32 3.03 -2.67	23.52 2.48 -0.01	25.17 1.98 -5.07
FARRAGUT__LBMP 323566	22.58 1.90 -1.29	21.76 1.84 -0.81	19.96 1.54 -1.63	18.33 1.53 0.00	18.66 1.56 0.00	22.58 1.98 0.00	35.78 3.05 0.00	37.16 3.65 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.15 3.89 -4.12	38.54 3.74 -4.61	35.59 3.48 -4.01	36.45 3.84 -3.26	35.64 3.46 -5.52	37.21 3.74 -4.29	41.65 3.67 -7.36	46.42 4.64 -1.76	46.98 4.65 -2.60	42.65 4.11 -5.09	36.11 3.82 -0.93	30.29 3.00 -2.67	23.50 2.46 -0.01	25.15 1.96 -5.07
FENNER__WINDPWR 24204	19.92 0.43 -0.10	19.58 0.40 -0.06	17.23 0.32 -0.13	17.15 0.35 0.00	17.50 0.39 0.00	21.20 0.60 0.00	34.11 1.37 0.00	34.78 1.27 0.00	34.22 1.16 -0.02	32.28 1.08 -0.23	32.54 1.09 -0.32	31.60 1.06 -0.36	29.37 0.96 -0.31	30.63 1.03 -0.26	27.97 0.88 -0.43	30.51 0.99 -0.34	32.24 1.04 -0.58	41.76 1.60 -0.14	41.45 1.51 -0.20	35.05 1.20 -0.40	32.43 1.00 -0.07	25.55 0.71 -0.21	21.64 0.61 0.00	18.96 0.43 -0.40
FIBERTEK__ENERGY 23856	19.62 0.10 -0.13	19.25 0.06 -0.08	16.98 0.03 -0.17	16.85 0.05 0.00	17.21 0.10 0.00	20.83 0.23 0.00	33.23 0.49 0.00	33.92 0.40 0.00	33.30 0.23 -0.03	31.48 0.22 -0.29	31.77 0.22 -0.42	30.90 0.24 -0.47	28.68 0.17 -0.41	29.88 0.21 -0.33	27.33 0.11 -0.56	29.82 0.21 -0.44	31.56 0.18 -0.75	40.52 0.32 -0.18	40.28 0.28 -0.27	34.27 0.30 -0.52	31.61 0.16 -0.09	25.00 0.10 -0.27	21.14 0.11 0.00	18.72 0.07 -0.52

FITZPATRICK____ 23598	19.11 -0.37 -0.08	18.78 -0.38 -0.05	16.55 -0.34 -0.10	16.48 -0.32 0.00	16.79 -0.31 0.00	20.25 -0.35 0.00	32.18 -0.56 0.00	32.81 -0.71 0.00	32.26 -0.79 -0.02	30.38 -0.77 -0.18	30.61 -0.78 -0.26	29.78 -0.69 -0.29	27.67 -0.67 -0.25	28.84 -0.70 -0.20	26.33 -0.67 -0.34	28.75 -0.70 -0.27	30.35 -0.74 -0.46	39.21 -0.92 -0.11	38.94 -0.95 -0.16	33.03 -0.74 -0.32	30.63 -0.78 -0.06	24.18 -0.61 -0.17	20.59 -0.44 0.00	18.08 -0.36 -0.32
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.54 1.82 -1.32	21.74 1.80 -0.83	19.97 1.51 -1.68	18.31 1.51 0.00	18.64 1.54 0.00	22.47 1.87 0.00	35.81 3.08 0.00	37.16 3.65 0.00	37.25 3.90 -0.32	37.55 3.62 -2.95	39.05 3.70 -4.21	38.43 3.53 -4.71	35.51 3.31 -4.09	36.26 3.58 -3.33	35.52 3.22 -5.64	37.01 3.44 -4.39	41.56 3.43 -7.51	46.58 4.76 -1.80	47.00 4.61 -2.65	42.66 4.01 -5.20	36.00 3.70 -0.94	30.15 2.81 -2.72	23.28 2.25 0.00	25.03 1.74 -5.16
FORT ORANGE____ 23900	22.43 1.38 -1.65	21.51 1.36 -1.04	20.05 1.17 -2.10	17.97 1.18 0.00	18.28 1.18 0.00	22.10 1.50 0.00	34.99 2.26 0.00	36.09 2.58 0.00	36.15 2.71 -0.40	37.26 2.54 -3.75	39.03 2.55 -5.34	38.67 2.50 -5.97	35.59 2.30 -5.19	36.01 2.43 -4.23	36.02 2.21 -7.16	37.16 2.42 -5.56	42.62 2.48 -9.52	45.58 3.28 -2.28	46.36 3.26 -3.36	42.81 2.77 -6.59	35.12 2.57 -1.20	30.04 1.97 -3.44	22.65 1.62 0.00	25.93 1.27 -6.54
FORT_DRUM_COGEN 23780	19.00 -0.45 -0.05	18.76 -0.38 -0.03	16.42 -0.42 -0.06	16.46 -0.34 0.00	16.76 -0.34 0.00	20.27 -0.33 0.00	33.03 0.29 0.00	33.44 -0.07 0.00	32.85 -0.20 -0.01	30.93 -0.15 -0.11	31.11 -0.19 -0.16	30.16 -0.21 -0.18	28.06 -0.20 -0.16	29.24 -0.24 -0.13	26.55 -0.32 -0.22	28.97 -0.38 -0.17	30.70 -0.21 -0.29	40.41 0.32 -0.07	40.00 0.16 -0.10	33.41 -0.23 -0.20	31.05 -0.34 -0.04	24.41 -0.32 -0.10	20.86 -0.17 0.00	18.07 -0.25 -0.20
FPL_FAR_ROCK_GT1 24212	23.26 2.56 -1.30	22.42 2.48 -0.82	20.54 2.11 -1.65	20.98 2.12 -2.07	21.06 2.15 -1.81	28.30 2.66 -5.04	39.92 4.19 -2.99	42.29 4.69 -4.08	42.88 4.92 -4.92	46.24 4.62 -10.65	50.21 4.36 -14.72	51.70 4.19 -17.31	47.95 3.90 -15.95	51.83 4.25 -18.23	52.00 3.86 -21.48	49.63 4.20 -16.24	55.48 4.23 -20.63	70.23 5.40 -24.81	60.27 5.44 -15.09	55.23 4.75 -17.03	47.95 4.36 -12.24	58.32 3.67 -30.02	35.11 3.07 -11.01	25.69 2.48 -5.08
FPL_FAR_ROCK_GT2 23815	23.26 2.56 -1.30	22.42 2.48 -0.82	20.54 2.11 -1.65	20.98 2.12 -2.07	21.06 2.15 -1.81	28.30 2.66 -5.04	39.92 4.19 -2.99	42.29 4.69 -4.08	42.88 4.92 -4.92	46.24 4.62 -10.65	50.21 4.36 -14.72	51.70 4.19 -17.31	47.95 3.90 -15.95	51.83 4.25 -18.23	52.00 3.86 -21.48	49.63 4.20 -16.24	55.48 4.23 -20.63	70.23 5.40 -24.81	60.27 5.44 -15.09	55.23 4.75 -17.03	47.95 4.36 -12.24	58.32 3.67 -30.02	35.11 3.07 -11.01	25.69 2.48 -5.08
FRANKLIN_FALL_HYD 24054	18.39 -1.01 0.00	18.18 -0.94 0.00	15.96 -0.82 0.00	15.98 -0.82 0.00	16.30 -0.80 0.00	19.51 -1.09 0.00	31.13 -1.60 0.00	31.73 -1.78 0.00	31.25 -1.78 0.00	29.36 -1.61 0.00	29.51 -1.62 0.00	28.53 -1.66 0.00	26.58 -1.52 0.00	27.61 -1.73 0.00	25.16 -1.49 0.00	27.40 -1.78 0.00	28.94 -1.68 0.00	37.66 -2.36 0.00	37.51 -2.22 0.00	31.21 -2.24 0.00	29.79 -1.57 0.00	23.37 -1.26 0.00	19.98 -1.05 0.00	17.46 -0.67 0.00
FREEPORT_EQUS_GT1 23764	23.10 2.40 -1.30	22.26 2.33 -0.82	20.40 1.98 -1.64	20.91 1.98 -2.13	21.00 2.03 -1.87	28.28 2.51 -5.17	39.73 3.93 -3.07	42.16 4.46 -4.19	42.76 4.69 -5.04	46.19 4.37 -10.86	50.17 4.33 -14.72	51.64 4.14 -17.31	47.89 3.85 -15.94	51.77 4.20 -18.23	51.94 3.81 -21.48	49.56 4.14 -16.24	55.42 4.16 -20.63	69.99 5.16 -24.81	59.99 5.16 -15.09	54.93 4.68 -16.80	46.01 4.42 -10.23	43.57 3.47 -15.47	29.06 2.97 -5.07	25.57 2.37 -5.07
FREEPORT____CT2 23818	23.10 2.40 -1.30	22.26 2.33 -0.82	20.40 1.98 -1.64	20.91 1.98 -2.13	21.00 2.03 -1.87	28.28 2.51 -5.17	39.73 3.93 -3.07	42.16 4.46 -4.19	42.76 4.69 -5.04	46.19 4.37 -10.86	50.17 4.33 -14.72	51.64 4.14 -17.31	47.89 3.85 -15.94	51.77 4.20 -18.23	51.94 3.81 -21.48	49.56 4.14 -16.24	55.42 4.16 -20.63	69.99 5.16 -24.81	59.99 5.16 -15.09	54.93 4.68 -16.80	46.01 4.42 -10.23	43.57 3.47 -15.47	29.06 2.97 -5.07	25.57 2.37 -5.07
FULTON COGEN____ 23766	19.32 -0.17 -0.10	18.97 -0.21 -0.06	16.73 -0.18 -0.13	16.63 -0.17 0.00	16.96 -0.14 0.00	20.50 -0.10 0.00	32.67 -0.07 0.00	33.34 -0.17 0.00	32.76 -0.30 -0.03	30.92 -0.28 -0.23	31.18 -0.28 -0.33	30.31 -0.24 -0.37	28.17 -0.25 -0.32	29.34 -0.26 -0.26	26.81 -0.29 -0.44	29.26 -0.26 -0.34	30.94 -0.28 -0.59	39.88 -0.28 -0.14	39.62 -0.32 -0.21	33.66 -0.20 -0.41	31.12 -0.31 -0.07	24.57 -0.27 -0.21	20.84 -0.19 0.00	18.37 -0.16 -0.41
FULTON____LFGE 323630	23.34 1.94 -2.01	22.32 1.95 -1.26	20.95 1.63 -2.55	18.49 1.70 0.00	18.93 1.83 0.00	23.13 2.53 0.00	37.32 4.58 0.00	38.30 4.79 0.00	38.22 4.69 -0.49	39.82 4.30 -4.55	42.00 4.39 -6.48	41.93 4.50 -7.25	38.36 3.96 -6.30	38.79 4.32 -5.13	39.18 3.84 -8.68	40.19 4.29 -6.72	46.70 4.56 -11.51	49.50 6.72 -2.76	50.44 6.64 -4.07	46.53 5.12 -7.97	37.25 4.45 -1.45	32.17 3.37 -4.17	23.83 2.80 0.00	27.98 1.94 -7.92
G.F.CEMENT____DRP 24184	23.22 2.08 -1.75	22.26 2.05 -1.10	20.75 1.75 -2.22	18.56 1.76 0.00	18.93 1.83 0.00	22.83 2.23 0.00	35.91 3.17 0.00	36.83 3.32 0.00	36.80 3.34 -0.43	38.04 3.10 -3.97	39.91 3.11 -5.66	39.57 3.05 -6.33	36.39 2.78 -5.50	36.56 2.73 -4.48	36.69 2.45 -7.59	37.86 2.80 -5.88	43.79 3.09 -10.08	46.72 4.28 -2.41	47.51 4.21 -3.56	43.87 3.45 -6.98	35.66 3.04 -1.27	31.20 2.93 -3.65	23.47 2.44 0.00	27.05 1.99 -6.93
GARDENVILLE____LBMP 24039	19.92 0.31 -0.22	19.48 0.23 -0.14	17.17 0.12 -0.27	16.97 0.17 0.00	17.43 0.32 0.00	21.42 0.82 0.00	34.99 2.26 0.00	34.78 1.27 0.00	33.12 0.03 -0.05	31.31 -0.15 -0.49	31.74 -0.09 -0.70	31.09 0.12 -0.78	28.72 -0.06 -0.68	29.99 0.09 -0.55	27.51 -0.08 -0.94	30.08 0.18 -0.73	31.93 0.06 -1.25	40.00 -0.32 -0.30	39.94 -0.24 -0.44	34.61 0.30 -0.86	31.61 0.09 -0.16	25.18 0.10 -0.45	20.97 -0.06 0.00	18.86 -0.13 -0.86
GENERAL____MILLS 23808	19.98 0.37 -0.22	19.52 0.27 -0.14	17.22 0.17 -0.28	17.00 0.20 0.00	17.48 0.38 0.00	21.49 0.89 0.00	35.10 2.36 0.00	34.89 1.37 0.00	33.22 0.13 -0.05	31.40 -0.06 -0.49	31.83 0.00 -0.70	31.18 0.21 -0.78	28.81 0.03 -0.68	30.08 0.18 -0.55	27.60 0.00 -0.94	30.17 0.26 -0.73	32.03 0.15 -1.25	40.12 -0.20 -0.30	40.10 -0.08 -0.44	34.71 0.40 -0.87	31.70 0.19 -0.16	25.25 0.17 -0.45	21.05 0.02 0.00	18.91 -0.07 -0.86
GE_PLASTICS____DRP 24183	22.24 1.18 -1.66	21.32 1.17 -1.04	19.90 1.01 -2.11	17.82 1.02 0.00	18.11 1.01 0.00	21.88 1.28 0.00	34.60 1.87 0.00	35.66 2.15 0.00	35.69 2.25 -0.41	36.80 2.08 -3.76	38.58 2.09 -5.36	38.26 2.08 -5.99	35.22 1.91 -5.21	35.61 2.02 -4.24	35.65 1.81 -7.18	36.74 1.99 -5.57	42.22 2.05 -9.54	44.99 2.68 -2.29	45.77 2.66 -3.37	42.33 2.28 -6.61	34.66 2.10 -1.20	29.71 1.62 -3.45	22.38 1.35 0.00	25.75 1.07 -6.56

GILBOA___1 23756	21.66 0.97 -1.30	20.87 0.94 -0.81	19.30 0.87 -1.65	17.67 0.87 0.00	17.92 0.82 0.00	21.63 1.03 0.00	34.31 1.57 0.00	35.32 1.81 0.00	35.23 1.88 -0.32	35.67 1.76 -2.93	37.05 1.74 -4.18	36.61 1.75 -4.67	33.79 1.63 -4.06	34.38 1.73 -3.31	33.80 1.55 -5.60	35.22 1.69 -4.35	39.82 1.74 -7.46	43.93 2.12 -1.79	44.55 2.18 -2.63	40.51 1.91 -5.16	34.08 1.79 -0.94	28.73 1.40 -2.70	22.16 1.13 0.00	24.14 0.89 -5.13
GILBOA___2 23757	21.66 0.97 -1.30	20.87 0.94 -0.81	19.30 0.87 -1.65	17.67 0.87 0.00	17.92 0.82 0.00	21.63 1.03 0.00	34.31 1.57 0.00	35.32 1.81 0.00	35.23 1.88 -0.32	35.67 1.76 -2.93	37.05 1.74 -4.18	36.61 1.75 -4.67	33.79 1.63 -4.06	34.38 1.73 -3.31	33.80 1.55 -5.60	35.22 1.69 -4.35	39.82 1.74 -7.46	43.93 2.12 -1.79	44.55 2.18 -2.63	40.51 1.91 -5.16	34.08 1.79 -0.94	28.73 1.40 -2.70	22.16 1.13 0.00	24.14 0.89 -5.13
GILBOA___3 23758	21.66 0.97 -1.30	20.87 0.94 -0.81	19.30 0.87 -1.65	17.67 0.87 0.00	17.92 0.82 0.00	21.63 1.03 0.00	34.31 1.57 0.00	35.32 1.81 0.00	35.23 1.88 -0.32	35.67 1.76 -2.93	37.05 1.74 -4.18	36.61 1.75 -4.67	33.79 1.63 -4.06	34.38 1.73 -3.31	33.80 1.55 -5.60	35.22 1.69 -4.35	39.82 1.74 -7.46	43.93 2.12 -1.79	44.55 2.18 -2.63	40.51 1.91 -5.16	34.08 1.79 -0.94	28.73 1.40 -2.70	22.16 1.13 0.00	24.14 0.89 -5.13
GILBOA___4 23759	21.66 0.97 -1.30	20.87 0.94 -0.81	19.30 0.87 -1.65	17.67 0.87 0.00	17.92 0.82 0.00	21.63 1.03 0.00	34.31 1.57 0.00	35.32 1.81 0.00	35.23 1.88 -0.32	35.67 1.76 -2.93	37.05 1.74 -4.18	36.61 1.75 -4.67	33.79 1.63 -4.06	34.38 1.73 -3.31	33.80 1.55 -5.60	35.22 1.69 -4.35	39.82 1.74 -7.46	43.93 2.12 -1.79	44.55 2.18 -2.63	40.51 1.91 -5.16	34.08 1.79 -0.94	28.73 1.40 -2.70	22.16 1.13 0.00	24.14 0.89 -5.13
GILBOA____ 23599	21.66 0.97 -1.30	20.87 0.94 -0.81	19.30 0.87 -1.65	17.67 0.87 0.00	17.92 0.82 0.00	21.63 1.03 0.00	34.31 1.57 0.00	35.32 1.81 0.00	35.23 1.88 -0.32	35.67 1.76 -2.93	37.05 1.74 -4.18	36.61 1.75 -4.67	33.79 1.63 -4.06	34.38 1.73 -3.31	33.80 1.55 -5.60	35.22 1.69 -4.35	39.82 1.74 -7.46	43.93 2.12 -1.79	44.55 2.18 -2.63	40.51 1.91 -5.16	34.08 1.79 -0.94	28.73 1.40 -2.70	22.16 1.13 0.00	24.14 0.89 -5.13
GINNA____ 23603	19.80 0.25 -0.15	19.40 0.19 -0.10	17.09 0.12 -0.19	16.95 0.15 0.00	17.36 0.26 0.00	21.20 0.60 0.00	34.05 1.31 0.00	34.45 0.94 0.00	33.40 0.33 -0.04	31.56 0.25 -0.34	31.90 0.28 -0.49	31.16 0.42 -0.55	28.83 0.25 -0.48	30.06 0.32 -0.39	27.45 0.13 -0.66	30.04 0.35 -0.51	31.87 0.37 -0.87	40.75 0.52 -0.21	40.52 0.48 -0.31	34.62 0.57 -0.60	31.87 0.41 -0.11	25.16 0.22 -0.32	21.16 0.13 0.00	18.86 0.13 -0.60
GLEN PARK____ 23778	19.00 -0.45 -0.05	18.75 -0.40 -0.03	16.41 -0.44 -0.07	16.44 -0.35 0.00	16.76 -0.34 0.00	20.27 -0.33 0.00	33.16 0.42 0.00	33.55 0.03 0.00	32.95 -0.10 -0.01	31.03 -0.06 -0.12	31.21 -0.09 -0.17	30.26 -0.12 -0.19	28.15 -0.11 -0.17	29.33 -0.15 -0.14	26.62 -0.27 -0.23	29.07 -0.29 -0.18	30.81 -0.12 -0.31	40.58 0.48 -0.07	40.16 0.32 -0.11	33.53 -0.13 -0.21	31.14 -0.25 -0.04	24.47 -0.27 -0.11	20.90 -0.13 0.00	18.08 -0.25 -0.21
GLENWOOD_IC_1_G5 23712	22.86 2.17 -1.30	22.03 2.10 -0.82	20.20 1.78 -1.64	20.06 1.78 -1.48	20.21 1.81 -1.30	26.82 2.27 -3.95	38.62 3.54 -2.34	40.80 4.09 -3.20	41.32 4.36 -3.92	44.03 4.09 -8.97	50.08 4.23 -14.72	51.55 4.05 -17.31	47.81 3.77 -15.94	51.68 4.11 -18.23	51.76 3.62 -21.48	49.36 3.94 -16.24	55.17 3.92 -20.63	69.83 5.00 -24.81	59.83 5.01 -15.09	54.58 4.38 -16.75	45.37 4.14 -9.87	40.72 3.25 -12.85	27.53 2.69 -3.81	25.34 2.14 -5.07
GLENWOOD_IC_2_G1 23688	22.71 2.02 -1.30	21.88 1.95 -0.82	20.08 1.66 -1.64	19.01 1.65 -0.56	19.27 1.68 -0.49	24.93 2.10 -2.23	37.34 3.27 -1.33	39.11 3.79 -1.81	39.48 4.10 -2.35	41.13 3.84 -6.32	49.80 3.95 -14.72	51.31 3.80 -17.31	47.55 3.51 -15.94	51.45 3.87 -18.23	51.62 3.49 -21.48	49.19 3.77 -16.24	54.99 3.73 -20.63	69.63 4.80 -24.81	59.59 4.77 -15.09	54.37 4.21 -16.71	44.71 3.89 -9.47	37.57 3.05 -9.89	25.91 2.52 -2.36	25.19 1.99 -5.07
GLENWOOD_IC_3_G1 23689	22.71 2.02 -1.30	21.88 1.95 -0.82	20.08 1.66 -1.64	19.01 1.65 -0.56	19.27 1.68 -0.49	24.93 2.10 -2.23	37.34 3.27 -1.33	39.11 3.79 -1.81	39.48 4.10 -2.35	41.13 3.84 -6.32	49.80 3.95 -14.72	51.31 3.80 -17.31	47.55 3.51 -15.94	51.45 3.87 -18.23	51.62 3.49 -21.48	49.19 3.77 -16.24	54.99 3.73 -20.63	69.63 4.80 -24.81	59.59 4.77 -15.09	54.37 4.21 -16.71	44.71 3.89 -9.47	37.57 3.05 -9.89	25.91 2.52 -2.36	25.19 1.99 -5.07
GLENWOOD___4 23550	22.86 2.17 -1.30	22.03 2.10 -0.82	20.20 1.78 -1.64	20.06 1.78 -1.48	20.21 1.81 -1.30	26.82 2.27 -3.95	38.62 3.54 -2.34	40.80 4.09 -3.20	41.32 4.36 -3.92	44.03 4.09 -8.97	50.08 4.23 -14.72	51.55 4.05 -17.31	47.81 3.77 -15.94	51.68 4.11 -18.23	51.81 3.68 -21.48	49.39 3.97 -16.24	55.20 3.95 -20.63	69.87 5.04 -24.81	59.87 5.05 -15.09	54.62 4.41 -16.75	45.37 4.14 -9.87	40.72 3.25 -12.85	27.53 2.69 -3.81	25.34 2.14 -5.07
GLENWOOD___5 23614	22.86 2.17 -1.30	22.03 2.10 -0.82	20.20 1.78 -1.64	20.06 1.78 -1.48	20.21 1.81 -1.30	26.82 2.27 -3.95	38.62 3.54 -2.34	40.80 4.09 -3.20	41.32 4.36 -3.92	44.03 4.09 -8.97	50.08 4.23 -14.72	51.55 4.05 -17.31	47.81 3.77 -15.94	51.68 4.11 -18.23	51.81 3.68 -21.48	49.39 3.97 -16.24	55.20 3.95 -20.63	69.87 5.04 -24.81	59.87 5.05 -15.09	54.62 4.41 -16.75	45.37 4.14 -9.87	40.72 3.25 -12.85	27.53 2.69 -3.81	25.34 2.14 -5.07
GLOBAL GREEN_PORT_GT1 23814	23.87 3.18 -1.29	23.07 3.14 -0.82	21.11 2.68 -1.64	22.19 2.72 -2.67	22.25 2.82 -2.33	30.15 3.38 -6.17	41.89 5.50 -3.65	44.81 6.30 -5.00	45.63 6.64 -5.95	49.65 6.28 -12.39	52.26 6.41 -14.72	53.69 6.19 -17.31	49.74 5.70 -15.94	53.74 6.16 -18.23	53.81 5.68 -21.48	51.52 6.10 -16.24	57.50 6.25 -20.63	72.99 8.16 -24.81	62.93 8.10 -15.09	57.08 6.96 -16.67	46.70 6.15 -9.20	37.27 4.70 -7.94	26.51 4.00 -1.48	26.28 3.08 -5.07
GLOBE___DSASP 323697	19.30 -0.29 -0.20	18.86 -0.38 -0.12	16.66 -0.37 -0.25	16.44 -0.35 0.00	16.91 -0.19 0.00	20.75 0.15 0.00	33.59 0.85 0.00	33.07 -0.44 0.00	31.20 -1.88 -0.05	29.50 -1.92 -0.45	29.87 -1.90 -0.64	29.31 -1.60 -0.72	27.07 -1.66 -0.63	28.24 -1.61 -0.51	25.89 -1.63 -0.86	28.33 -1.52 -0.67	30.09 -1.68 -1.15	37.65 -2.64 -0.27	37.60 -2.54 -0.41	32.64 -1.60 -0.79	29.81 -1.69 -0.14	23.79 -1.26 -0.42	19.87 -1.16 0.00	17.92 -1.00 -0.79
GOETHSLN___LBMP 323567	22.56 1.88 -1.29	21.72 1.80 -0.81	19.92 1.51 -1.63	18.29 1.49 0.00	18.64 1.54 0.00	22.54 1.94 0.00	35.68 2.95 0.00	37.10 3.59 0.00	37.31 3.96 -0.31	37.58 3.71 -2.89	39.05 3.80 -4.12	38.42 3.62 -4.61	35.50 3.40 -4.01	36.40 3.79 -3.26	35.59 3.41 -5.52	37.15 3.68 -4.29	41.56 3.58 -7.36	46.22 4.44 -1.76	46.86 4.53 -2.60	42.58 4.05 -5.09	36.04 3.76 -0.93	30.27 2.98 -2.67	23.48 2.44 -0.01	25.15 1.96 -5.07

GOODYEAR_LAKE_HYD 323669	20.53 0.76 -0.38	20.10 0.74 -0.24	17.90 0.64 -0.48	17.47 0.67 0.00	17.77 0.67 0.00	21.55 0.95 0.00	34.67 1.93 0.00	35.49 1.98 0.00	35.08 1.95 -0.09	33.65 1.83 -0.85	34.21 1.87 -1.22	33.39 1.84 -1.36	30.97 1.69 -1.18	32.16 1.85 -0.96	29.91 1.63 -1.63	32.18 1.75 -1.25	34.58 1.81 -2.15	43.06 2.52 -0.51	43.00 2.50 -0.76	36.97 2.04 -1.49	33.41 1.79 -0.27	26.73 1.33 -0.78	22.12 1.09 0.00	20.36 0.76 -1.48
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.42 0.60 -0.43	19.94 0.55 -0.27	17.79 0.47 -0.54	17.29 0.49 0.00	17.65 0.55 0.00	21.40 0.80 0.00	34.37 1.64 0.00	35.02 1.51 0.00	34.39 1.26 -0.10	33.04 1.11 -0.96	33.68 1.18 -1.37	32.93 1.21 -1.53	30.50 1.07 -1.33	31.57 1.14 -1.08	29.48 0.99 -1.84	31.74 1.14 -1.43	34.14 1.07 -2.44	41.97 1.36 -0.59	42.03 1.43 -0.86	36.48 1.34 -1.69	32.85 1.19 -0.31	26.42 0.91 -0.89	21.75 0.72 0.00	20.35 0.54 -1.68
GOUDEY___7 23579	20.44 0.62 -0.43	19.96 0.57 -0.27	17.81 0.49 -0.54	17.30 0.50 0.00	17.67 0.56 0.00	21.42 0.82 0.00	34.41 1.67 0.00	35.05 1.54 0.00	34.43 1.29 -0.10	33.08 1.15 -0.96	33.71 1.21 -1.37	32.96 1.24 -1.53	30.53 1.09 -1.33	31.60 1.18 -1.08	29.50 1.01 -1.84	31.77 1.17 -1.43	34.17 1.10 -2.44	42.01 1.40 -0.59	42.07 1.47 -0.86	36.51 1.37 -1.69	32.88 1.22 -0.31	26.42 0.91 -0.89	21.77 0.74 0.00	20.37 0.56 -1.68
GOUDEY___8 23580	20.42 0.60 -0.43	19.94 0.55 -0.27	17.79 0.47 -0.54	17.29 0.49 0.00	17.65 0.55 0.00	21.40 0.80 0.00	34.37 1.64 0.00	35.02 1.51 0.00	34.39 1.26 -0.10	33.04 1.11 -0.96	33.68 1.18 -1.37	32.93 1.21 -1.53	30.50 1.07 -1.33	31.57 1.14 -1.08	29.48 0.99 -1.84	31.74 1.14 -1.43	34.14 1.07 -2.44	41.97 1.36 -0.59	42.03 1.43 -0.86	36.48 1.34 -1.69	32.85 1.19 -0.31	26.42 0.91 -0.89	21.75 0.72 0.00	20.35 0.54 -1.68
GOWANUS_GT1_1 24077	22.72 2.04 -1.29	21.83 1.91 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GOWANUS_GT1_2 24078	22.72 2.04 -1.29	21.83 1.91 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GOWANUS_GT1_3 24079	22.72 2.04 -1.29	21.83 1.91 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GOWANUS_GT1_4 24080	22.72 2.04 -1.29	21.83 1.91 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GOWANUS_GT1_5 24084	22.72 2.04 -1.29	21.83 1.91 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GOWANUS_GT1_6 24111	22.72 2.04 -1.29	21.83 1.91 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GOWANUS_GT1_7 24112	22.72 2.04 -1.29	21.83 1.91 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GOWANUS_GT1_8 24113	22.72 2.04 -1.29	21.83 1.91 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GOWANUS_GT2_1 24114	22.70 2.02 -1.29	21.80 1.87 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GOWANUS_GT2_2 24115	22.70 2.02 -1.29	21.80 1.87 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GOWANUS_GT2_3 24116	22.70 2.02 -1.29	21.80 1.87 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07

GOWANUS_GT2_4 24117	22.70 2.02 -1.29	21.80 1.87 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GOWANUS_GT2_5 24118	22.70 2.02 -1.29	21.80 1.87 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GOWANUS_GT2_6 24119	22.70 2.02 -1.29	21.80 1.87 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GOWANUS_GT2_7 24120	22.70 2.02 -1.29	21.80 1.87 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GOWANUS_GT2_8 24121	22.70 2.02 -1.29	21.80 1.87 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GOWANUS_GT3_1 24122	22.72 2.04 -1.29	21.83 1.91 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GOWANUS_GT3_2 24123	22.72 2.04 -1.29	21.83 1.91 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GOWANUS_GT3_3 24124	22.72 2.04 -1.29	21.83 1.91 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GOWANUS_GT3_4 24125	22.72 2.04 -1.29	21.83 1.91 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GOWANUS_GT3_5 24126	22.72 2.04 -1.29	21.83 1.91 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GOWANUS_GT3_6 24127	22.72 2.04 -1.29	21.83 1.91 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GOWANUS_GT3_7 24128	22.72 2.04 -1.29	21.83 1.91 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GOWANUS_GT3_8 24129	22.72 2.04 -1.29	21.83 1.91 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GOWANUS_GT4_1 24130	22.70 2.02 -1.29	21.80 1.87 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GOWANUS_GT4_2 24131	22.70 2.02 -1.29	21.80 1.87 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07



GOWANUS_GT4_3 24132	22.70 2.02 -1.29	21.80 1.87 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GOWANUS_GT4_4 24133	22.70 2.02 -1.29	21.80 1.87 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GOWANUS_GT4_5 24134	22.70 2.02 -1.29	21.80 1.87 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GOWANUS_GT4_6 24135	22.70 2.02 -1.29	21.80 1.87 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GOWANUS_GT4_7 24136	22.70 2.02 -1.29	21.80 1.87 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GOWANUS_GT4_8 24137	22.70 2.02 -1.29	21.80 1.87 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GREENIDGE___3 23582	20.27 0.62 -0.26	19.81 0.53 -0.16	17.54 0.44 -0.33	17.27 0.47 0.00	17.70 0.60 0.00	21.61 1.01 0.00	34.99 2.26 0.00	35.49 1.98 0.00	34.55 1.45 -0.06	32.85 1.30 -0.58	33.30 1.34 -0.83	32.48 1.36 -0.93	30.06 1.15 -0.81	31.23 1.23 -0.66	28.78 1.01 -1.11	31.33 1.28 -0.86	33.33 1.23 -1.48	42.06 1.68 -0.35	41.97 1.71 -0.52	36.11 1.64 -1.02	32.86 1.32 -0.19	26.10 0.94 -0.54	21.72 0.69 0.00	19.69 0.54 -1.02
GREENIDGE___4 23583	20.27 0.62 -0.26	19.81 0.53 -0.16	17.54 0.44 -0.33	17.27 0.47 0.00	17.70 0.60 0.00	21.61 1.01 0.00	34.99 2.26 0.00	35.49 1.98 0.00	34.55 1.45 -0.06	32.85 1.30 -0.58	33.30 1.34 -0.83	32.48 1.36 -0.93	30.06 1.15 -0.81	31.23 1.23 -0.66	28.78 1.01 -1.11	31.33 1.28 -0.86	33.33 1.23 -1.48	42.06 1.68 -0.35	41.97 1.71 -0.52	36.11 1.64 -1.02	32.86 1.32 -0.19	26.10 0.94 -0.54	21.72 0.69 0.00	19.69 0.54 -1.02
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.70 2.02 -1.29	21.80 1.87 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
GROVEVILLE___HYD 323602	22.54 1.82 -1.32	21.74 1.80 -0.83	19.97 1.51 -1.68	18.31 1.51 0.00	18.64 1.54 0.00	22.47 1.87 0.00	35.81 3.08 0.00	37.16 3.65 0.00	37.25 3.90 -0.32	37.55 3.62 -2.95	39.05 3.70 -4.21	38.43 3.53 -4.71	35.51 3.31 -4.09	36.26 3.58 -3.33	35.52 3.22 -5.64	37.01 3.44 -4.39	41.56 3.43 -7.51	46.58 4.76 -1.80	47.00 4.61 -2.65	42.66 4.01 -5.20	36.00 3.70 -0.94	30.15 2.81 -2.72	23.28 2.25 0.00	25.03 1.74 -5.16
HAMPSHIRE___PAPER_HYD 323593	18.54 -0.85 0.00	18.39 -0.73 0.00	16.09 -0.69 0.00	16.14 -0.66 0.00	16.45 -0.65 0.00	19.61 -0.99 0.00	31.66 -1.08 0.00	32.00 -1.51 0.00	31.35 -1.68 0.00	29.45 -1.52 0.00	29.58 -1.56 0.00	28.62 -1.57 0.00	26.67 -1.43 0.00	27.73 -1.61 0.00	25.16 -1.49 0.00	27.49 -1.69 0.00	29.00 -1.62 0.00	38.22 -1.80 0.00	37.87 -1.87 0.00	31.54 -1.91 0.00	29.72 -1.63 0.00	23.40 -1.23 0.00	20.17 -0.86 0.00	17.51 -0.62 0.00
HARDSCRABBLE_WT_PWR 323673	19.81 0.45 0.04	19.51 0.42 0.02	17.09 0.35 0.05	17.15 0.35 0.00	17.46 0.36 0.00	21.05 0.45 0.00	33.59 0.85 0.00	34.35 0.84 0.00	33.85 0.83 0.01	31.69 0.80 0.08	31.83 0.81 0.11	30.88 0.82 0.13	28.75 0.76 0.11	30.08 0.82 0.09	27.22 0.72 0.15	29.86 0.79 0.11	31.26 0.83 0.19	41.14 1.16 0.05	40.78 1.11 0.07	34.25 0.94 0.13	32.18 0.85 0.02	25.24 0.69 0.07	21.64 0.61 0.00	18.46 0.47 0.13
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.20 1.59 -1.21	21.42 1.55 -0.76	19.63 1.31 -1.54	18.11 1.31 0.00	18.44 1.33 0.00	22.25 1.65 0.00	35.39 2.65 0.00	36.66 3.15 0.00	36.73 3.40 -0.29	36.88 3.19 -2.72	38.28 3.27 -3.88	37.66 3.14 -4.34	34.79 2.92 -3.77	35.61 3.20 -3.07	34.73 2.88 -5.19	36.28 3.06 -4.04	40.57 3.03 -6.92	45.76 4.08 -1.66	46.19 4.01 -2.44	41.75 3.51 -4.79	35.49 3.26 -0.87	29.62 2.49 -2.51	23.03 2.00 0.00	24.43 1.54 -4.76
HARZA MOOSE___RIVER 24016	19.40 0.00 0.00	19.15 0.04 0.00	16.76 -0.02 0.00	16.83 0.03 0.00	17.14 0.03 0.00	20.70 0.10 0.00	33.46 0.72 0.00	33.98 0.47 0.00	33.43 0.40 0.00	31.37 0.40 0.00	31.51 0.37 0.00	30.52 0.33 0.00	28.41 0.31 0.00	29.67 0.32 0.00	26.90 0.24 0.00	29.44 0.26 0.00	30.99 0.37 0.00	40.86 0.84 0.00	40.45 0.72 0.00	33.81 0.37 0.00	31.61 0.25 0.00	24.80 0.17 0.00	21.26 0.23 0.00	18.24 0.11 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.72 2.04 -1.29	21.87 1.95 -0.81	20.04 1.63 -1.63	18.41 1.61 0.00	18.74 1.64 0.00	22.64 2.04 0.00	35.78 3.05 0.00	37.23 3.72 0.00	37.48 4.13 -0.31	37.73 3.87 -2.89	39.30 4.05 -4.12	38.66 3.86 -4.61	35.70 3.60 -4.01	36.60 3.99 -3.26	35.79 3.60 -5.53	37.35 3.88 -4.29	41.81 3.83 -7.36	46.54 4.76 -1.76	47.06 4.73 -2.60	42.79 4.25 -5.09	36.23 3.95 -0.93	30.39 3.10 -2.67	23.60 2.56 -0.01	25.23 2.03 -5.07

HEMPSTEAD____ 23647	22.94 2.25 -1.30	22.11 2.18 -0.82	20.27 1.85 -1.64	20.53 1.85 -1.88	20.63 1.88 -1.64	27.64 2.35 -4.69	39.19 3.67 -2.78	41.50 4.19 -3.80	42.10 4.46 -4.60	45.24 4.15 -10.12	50.05 4.20 -14.72	51.55 4.05 -17.31	47.78 3.74 -15.94	51.68 4.11 -18.23	51.84 3.70 -21.48	49.45 4.03 -16.24	55.26 4.01 -20.63	69.91 5.08 -24.81	59.91 5.09 -15.09	54.69 4.48 -16.76	45.48 4.17 -9.95	41.31 3.28 -13.40	28.00 2.78 -4.19	25.41 2.21 -5.07
HICKLING___1 23621	20.54 0.81 -0.33	20.07 0.74 -0.21	17.82 0.62 -0.42	17.45 0.65 0.00	17.87 0.77 0.00	21.84 1.24 0.00	35.42 2.69 0.00	35.82 2.31 0.00	35.00 1.88 -0.08	33.38 1.67 -0.74	33.96 1.77 -1.05	33.18 1.81 -1.18	30.69 1.57 -1.02	31.85 1.67 -0.83	29.45 1.39 -1.41	31.97 1.69 -1.09	34.06 1.56 -1.88	42.43 1.96 -0.45	42.46 2.06 -0.66	36.79 2.04 -1.30	33.35 1.75 -0.24	26.61 1.30 -0.68	22.02 0.99 0.00	20.18 0.76 -1.29
HICKLING___2 23622	20.54 0.81 -0.33	20.07 0.74 -0.21	17.82 0.62 -0.42	17.45 0.65 0.00	17.87 0.77 0.00	21.84 1.24 0.00	35.42 2.69 0.00	35.82 2.31 0.00	35.00 1.88 -0.08	33.38 1.67 -0.74	33.96 1.77 -1.05	33.18 1.81 -1.18	30.69 1.57 -1.02	31.85 1.67 -0.83	29.45 1.39 -1.41	31.97 1.69 -1.09	34.06 1.56 -1.88	42.43 1.96 -0.45	42.46 2.06 -0.66	36.79 2.04 -1.30	33.35 1.75 -0.24	26.61 1.30 -0.68	22.02 0.99 0.00	20.18 0.76 -1.29
HIGH FALLS___HY 23754	22.31 1.65 -1.27	21.53 1.62 -0.79	19.75 1.36 -1.61	18.18 1.38 0.00	18.50 1.40 0.00	22.33 1.73 0.00	35.62 2.88 0.00	36.89 3.38 0.00	36.94 3.60 -0.30	37.12 3.35 -2.80	38.55 3.42 -3.99	37.89 3.23 -4.47	35.02 3.04 -3.88	35.79 3.29 -3.16	34.99 2.98 -5.35	36.49 3.15 -4.16	40.84 3.09 -7.12	46.01 4.28 -1.71	46.46 4.21 -2.52	42.02 3.65 -4.93	35.65 3.39 -0.91	29.80 2.56 -2.62	23.09 2.06 0.00	24.67 1.58 -4.97
HILLBURN___GT 23639	22.23 1.61 -1.23	21.45 1.57 -0.77	19.65 1.31 -1.56	18.11 1.31 0.00	18.44 1.33 0.00	22.25 1.65 0.00	35.36 2.62 0.00	36.63 3.12 0.00	36.74 3.40 -0.30	36.92 3.19 -2.76	38.40 3.33 -3.93	37.75 3.17 -4.40	34.87 2.95 -3.82	35.71 3.26 -3.11	34.86 2.93 -5.27	36.43 3.15 -4.09	40.73 3.09 -7.01	45.70 4.00 -1.68	46.22 4.01 -2.48	41.85 3.54 -4.86	35.53 3.29 -0.88	29.71 2.54 -2.54	23.07 2.04 0.00	24.53 1.58 -4.83
HISHELDN_WT_PWR 323625	19.88 0.25 -0.23	19.45 0.19 -0.15	17.14 0.07 -0.30	16.92 0.12 0.00	17.37 0.27 0.00	21.32 0.72 0.00	34.77 2.03 0.00	34.65 1.14 0.00	33.13 0.03 -0.06	31.37 -0.12 -0.53	31.82 -0.06 -0.75	31.15 0.12 -0.84	28.80 -0.03 -0.73	30.03 0.09 -0.60	27.61 -0.05 -1.01	30.17 0.21 -0.78	32.03 0.06 -1.34	40.10 -0.24 -0.32	40.09 -0.12 -0.47	34.71 0.33 -0.93	31.68 0.16 -0.17	25.24 0.12 -0.49	21.01 -0.02 0.00	18.96 -0.09 -0.92
HOLTSVILLE_IC_1 23690	23.06 2.37 -1.29	22.24 2.31 -0.82	20.40 1.98 -1.64	21.47 2.00 -2.67	21.48 2.05 -2.33	29.25 2.47 -6.17	40.22 3.83 -3.66	42.93 4.42 -5.00	43.68 4.69 -5.95	47.77 4.40 -12.40	50.27 4.42 -14.72	51.76 4.26 -17.31	47.97 3.93 -15.94	51.89 4.32 -18.23	52.08 3.94 -21.48	49.65 4.23 -16.24	55.48 4.23 -20.63	70.27 5.44 -24.81	60.27 5.44 -15.09	54.84 4.72 -16.67	44.91 4.36 -9.19	35.99 3.45 -7.92	25.48 2.99 -1.47	25.54 2.34 -5.07
HOLTSVILLE_IC_10 23699	23.15 2.46 -1.29	22.34 2.41 -0.82	20.47 2.05 -1.64	21.52 2.07 -2.66	21.56 2.14 -2.32	29.33 2.57 -6.15	40.41 4.03 -3.64	43.12 4.63 -4.98	43.89 4.92 -5.93	47.95 4.62 -12.37	50.52 4.67 -14.72	51.97 4.47 -17.31	48.17 4.13 -15.94	52.13 4.55 -18.23	52.29 4.16 -21.48	49.89 4.46 -16.24	55.69 4.44 -20.63	70.59 5.76 -24.81	60.59 5.76 -15.09	55.11 4.98 -16.68	45.18 4.61 -9.21	36.25 3.60 -8.03	25.66 3.11 -1.52	25.63 2.43 -5.07
HOLTSVILLE_IC_2 23691	23.06 2.37 -1.29	22.24 2.31 -0.82	20.40 1.98 -1.64	21.47 2.00 -2.67	21.48 2.05 -2.33	29.25 2.47 -6.17	40.22 3.83 -3.66	42.93 4.42 -5.00	43.68 4.69 -5.95	47.77 4.40 -12.40	50.27 4.42 -14.72	51.76 4.26 -17.31	47.97 3.93 -15.94	51.89 4.32 -18.23	52.08 3.94 -21.48	49.65 4.23 -16.24	55.48 4.23 -20.63	70.27 5.44 -24.81	60.27 5.44 -15.09	54.84 4.72 -16.67	44.91 4.36 -9.19	35.99 3.45 -7.92	25.48 2.99 -1.47	25.54 2.34 -5.07
HOLTSVILLE_IC_3 23692	23.06 2.37 -1.29	22.24 2.31 -0.82	20.40 1.98 -1.64	21.47 2.00 -2.67	21.48 2.05 -2.33	29.25 2.47 -6.17	40.22 3.83 -3.66	42.93 4.42 -5.00	43.68 4.69 -5.95	47.77 4.40 -12.40	50.27 4.42 -14.72	51.76 4.26 -17.31	47.97 3.93 -15.94	51.89 4.32 -18.23	52.08 3.94 -21.48	49.65 4.23 -16.24	55.48 4.23 -20.63	70.27 5.44 -24.81	60.27 5.44 -15.09	54.84 4.72 -16.67	44.91 4.36 -9.19	35.99 3.45 -7.92	25.48 2.99 -1.47	25.54 2.34 -5.07
HOLTSVILLE_IC_4 23693	23.06 2.37 -1.29	22.24 2.31 -0.82	20.40 1.98 -1.64	21.47 2.00 -2.67	21.48 2.05 -2.33	29.25 2.47 -6.17	40.22 3.83 -3.66	42.93 4.42 -5.00	43.68 4.69 -5.95	47.77 4.40 -12.40	50.27 4.42 -14.72	51.76 4.26 -17.31	47.97 3.93 -15.94	51.89 4.32 -18.23	52.08 3.94 -21.48	49.65 4.23 -16.24	55.48 4.23 -20.63	70.27 5.44 -24.81	60.27 5.44 -15.09	54.84 4.72 -16.67	44.91 4.36 -9.19	35.99 3.45 -7.92	25.48 2.99 -1.47	25.54 2.34 -5.07
HOLTSVILLE_IC_5 23694	23.06 2.37 -1.29	22.24 2.31 -0.82	20.40 1.98 -1.64	21.47 2.00 -2.67	21.48 2.05 -2.33	29.25 2.47 -6.17	40.22 3.83 -3.66	42.93 4.42 -5.00	43.68 4.69 -5.95	47.77 4.40 -12.40	50.27 4.42 -14.72	51.76 4.26 -17.31	47.97 3.93 -15.94	51.89 4.32 -18.23	52.08 3.94 -21.48	49.65 4.23 -16.24	55.48 4.23 -20.63	70.27 5.44 -24.81	60.27 5.44 -15.09	54.84 4.72 -16.67	44.91 4.36 -9.19	35.99 3.45 -7.92	25.48 2.99 -1.47	25.54 2.34 -5.07
HOLTSVILLE_IC_6 23695	23.15 2.46 -1.29	22.34 2.41 -0.82	20.47 2.05 -1.64	21.52 2.07 -2.66	21.56 2.14 -2.32	29.33 2.57 -6.15	40.41 4.03 -3.64	43.12 4.63 -4.98	43.89 4.92 -5.93	47.95 4.62 -12.37	50.52 4.67 -14.72	51.97 4.47 -17.31	48.17 4.13 -15.94	52.13 4.55 -18.23	52.29 4.16 -21.48	49.89 4.46 -16.24	55.69 4.44 -20.63	70.59 5.76 -24.81	60.59 5.76 -15.09	55.11 4.98 -16.68	45.18 4.61 -9.21	36.25 3.60 -8.03	25.66 3.11 -1.52	25.63 2.43 -5.07
HOLTSVILLE_IC_7 23696	23.15 2.46 -1.29	22.34 2.41 -0.82	20.47 2.05 -1.64	21.52 2.07 -2.66	21.56 2.14 -2.32	29.33 2.57 -6.15	40.41 4.03 -3.64	43.12 4.63 -4.98	43.89 4.92 -5.93	47.95 4.62 -12.37	50.52 4.67 -14.72	51.97 4.47 -17.31	48.17 4.13 -15.94	52.13 4.55 -18.23	52.29 4.16 -21.48	49.89 4.46 -16.24	55.69 4.44 -20.63	70.59 5.76 -24.81	60.59 5.76 -15.09	55.11 4.98 -16.68	45.18 4.61 -9.21	36.25 3.60 -8.03	25.66 3.11 -1.52	25.63 2.43 -5.07
HOLTSVILLE_IC_8 23697	23.15 2.46 -1.29	22.34 2.41 -0.82	20.47 2.05 -1.64	21.52 2.07 -2.66	21.56 2.14 -2.32	29.33 2.57 -6.15	40.41 4.03 -3.64	43.12 4.63 -4.98	43.89 4.92 -5.93	47.95 4.62 -12.37	50.52 4.67 -14.72	51.97 4.47 -17.31	48.17 4.13 -15.94	52.13 4.55 -18.23	52.29 4.16 -21.48	49.89 4.46 -16.24	55.69 4.44 -20.63	70.59 5.76 -24.81	60.59 5.76 -15.09	55.11 4.98 -16.68	45.18 4.61 -9.21	36.25 3.60 -8.03	25.66 3.11 -1.52	25.63 2.43 -5.07

HOLTSVILLE_IC_9 23698	23.15 2.46 -1.29	22.34 2.41 -0.82	20.47 2.05 -1.64	21.52 2.07 -2.66	21.56 2.14 -2.32	29.33 2.57 -6.15	40.41 4.03 -3.64	43.12 4.63 -4.98	43.89 4.92 -5.93	47.95 4.62 -12.37	50.52 4.67 -14.72	51.97 4.47 -17.31	48.17 4.13 -15.94	52.13 4.55 -18.23	52.29 4.16 -21.48	49.89 4.46 -16.24	55.69 4.44 -20.63	70.59 5.76 -24.81	60.59 5.76 -15.09	55.11 4.98 -16.68	45.18 4.61 -9.21	36.25 3.60 -8.03	25.66 3.11 -1.52	25.63 2.43 -5.07
HOWARD_WT_PWR 323690	20.19 0.52 -0.27	19.73 0.44 -0.17	17.43 0.30 -0.35	17.17 0.37 0.00	17.65 0.55 0.00	21.67 1.07 0.00	35.42 2.69 0.00	35.69 2.18 0.00	34.49 1.39 -0.07	32.79 1.21 -0.62	33.26 1.25 -0.88	32.47 1.30 -0.99	30.05 1.09 -0.86	31.30 1.26 -0.70	28.85 1.01 -1.18	31.47 1.37 -0.92	33.45 1.26 -1.57	41.96 1.56 -0.38	41.92 1.63 -0.56	36.24 1.70 -1.09	32.93 1.38 -0.20	26.18 0.99 -0.57	21.72 0.69 0.00	19.70 0.49 -1.08
HQ_GEN_CEDARS 23644	18.27 -1.13 0.00	18.20 -0.92 0.00	15.99 -0.79 0.00	15.99 -0.81 0.00	16.28 -0.82 0.00	19.10 -1.50 0.00	30.48 -2.26 0.00	31.00 -2.51 0.00	30.49 -2.54 0.00	28.61 -2.35 0.00	28.76 -2.37 0.00	27.80 -2.39 0.00	25.94 -2.16 0.00	27.00 -2.35 0.00	24.58 -2.08 0.00	26.82 -2.36 0.00	28.29 -2.33 0.00	36.98 -3.04 0.00	36.71 -3.02 0.00	30.64 -2.81 0.00	29.00 -2.35 0.00	22.78 -1.85 0.00	19.52 -1.51 0.00	17.31 -0.82 0.00
HQ_GEN_CEDARS_PROXY 323590	18.27 -1.13 0.00	18.20 -0.92 0.00	15.99 -0.79 0.00	15.99 -0.81 0.00	16.28 -0.82 0.00	19.10 -1.50 0.00	30.48 -2.26 0.00	31.00 -2.51 0.00	30.49 -2.54 0.00	28.61 -2.35 0.00	28.76 -2.37 0.00	27.80 -2.39 0.00	25.94 -2.16 0.00	27.00 -2.35 0.00	24.58 -2.08 0.00	26.82 -2.36 0.00	28.29 -2.33 0.00	36.98 -3.04 0.00	36.71 -3.02 0.00	30.64 -2.81 0.00	29.00 -2.35 0.00	22.78 -1.85 0.00	19.52 -1.51 0.00	17.31 -0.82 0.00
HQ_GEN_IMPORT 323601	18.76 -0.64 0.00	18.50 -0.61 0.00	16.26 -0.52 0.00	16.26 -0.54 0.00	16.55 -0.55 0.00	19.86 -0.74 0.00	31.56 -1.18 0.00	32.27 -1.24 0.00	31.81 -1.22 0.00	29.86 -1.11 0.00	29.98 -1.15 0.00	29.01 -1.18 0.00	27.06 -1.04 0.00	28.20 -1.14 0.00	25.67 -0.99 0.00	28.04 -1.14 0.00	29.49 -1.13 0.00	38.54 -1.48 0.00	38.27 -1.47 0.00	32.11 -1.34 0.00	30.20 -1.16 0.00	23.74 -0.89 0.00	20.27 -0.76 0.00	17.56 -0.56 0.00
HQ_GEN_WHEEL 23651	18.76 -0.64 0.00	18.50 -0.61 0.00	16.26 -0.52 0.00	16.26 -0.54 0.00	16.55 -0.55 0.00	19.86 -0.74 0.00	31.56 -1.18 0.00	32.27 -1.24 0.00	31.81 -1.22 0.00	29.86 -1.11 0.00	29.98 -1.15 0.00	29.01 -1.18 0.00	27.06 -1.04 0.00	28.20 -1.14 0.00	25.67 -0.99 0.00	28.04 -1.14 0.00	29.49 -1.13 0.00	38.54 -1.48 0.00	38.27 -1.47 0.00	32.11 -1.34 0.00	30.20 -1.16 0.00	23.74 -0.89 0.00	20.27 -0.76 0.00	17.56 -0.56 0.00
HUDSON_AVE_GT_3 23810	22.60 1.92 -1.29	21.78 1.85 -0.81	19.96 1.54 -1.63	18.34 1.54 0.00	18.67 1.57 0.00	22.60 2.00 0.00	35.81 3.08 0.00	37.23 3.72 0.00	37.44 4.10 -0.31	37.70 3.84 -2.89	39.21 3.95 -4.12	38.57 3.77 -4.61	35.62 3.51 -4.01	36.51 3.90 -3.26	35.67 3.49 -5.52	37.26 3.79 -4.29	41.71 3.73 -7.36	46.46 4.68 -1.76	47.06 4.73 -2.60	42.72 4.18 -5.09	36.17 3.89 -0.93	30.34 3.05 -2.67	23.54 2.50 -0.01	25.17 1.98 -5.07
HUDSON_AVE_GT_4 23540	22.60 1.92 -1.29	21.78 1.85 -0.81	19.96 1.54 -1.63	18.34 1.54 0.00	18.67 1.57 0.00	22.60 2.00 0.00	35.81 3.08 0.00	37.23 3.72 0.00	37.44 4.10 -0.31	37.70 3.84 -2.89	39.21 3.95 -4.12	38.57 3.77 -4.61	35.62 3.51 -4.01	36.51 3.90 -3.26	35.67 3.49 -5.52	37.26 3.79 -4.29	41.71 3.73 -7.36	46.46 4.68 -1.76	47.06 4.73 -2.60	42.72 4.18 -5.09	36.17 3.89 -0.93	30.34 3.05 -2.67	23.54 2.50 -0.01	25.17 1.98 -5.07
HUDSON_AVE_GT_5 23657	22.60 1.92 -1.29	21.78 1.85 -0.81	19.96 1.54 -1.63	18.34 1.54 0.00	18.67 1.57 0.00	22.60 2.00 0.00	35.81 3.08 0.00	37.23 3.72 0.00	37.44 4.10 -0.31	37.70 3.84 -2.89	39.21 3.95 -4.12	38.57 3.77 -4.61	35.62 3.51 -4.01	36.51 3.90 -3.26	35.67 3.49 -5.52	37.26 3.79 -4.29	41.71 3.73 -7.36	46.46 4.68 -1.76	47.06 4.73 -2.60	42.72 4.18 -5.09	36.17 3.89 -0.93	30.34 3.05 -2.67	23.54 2.50 -0.01	25.17 1.98 -5.07
HUDSON_AVE_10 24168	22.50 1.82 -1.29	21.68 1.76 -0.81	19.87 1.46 -1.63	18.24 1.44 0.00	18.59 1.49 0.00	22.49 1.89 0.00	35.65 2.91 0.00	37.16 3.65 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.05 3.80 -4.12	38.42 3.62 -4.61	35.48 3.37 -4.01	36.37 3.76 -3.26	35.51 3.33 -5.52	37.12 3.65 -4.29	41.56 3.58 -7.36	46.30 4.52 -1.76	46.86 4.53 -2.60	42.58 4.05 -5.09	36.04 3.76 -0.93	30.25 2.95 -2.67	23.48 2.44 -0.01	25.10 1.90 -5.07
HUNTER_MOUNT___DRP 323613	22.64 1.84 -1.40	21.79 1.80 -0.88	20.08 1.53 -1.78	18.33 1.53 0.00	18.67 1.57 0.00	22.56 1.96 0.00	35.91 3.17 0.00	37.33 3.82 0.00	37.27 3.90 -0.34	37.69 3.59 -3.13	39.14 3.55 -4.46	38.59 3.41 -4.99	35.64 3.20 -4.33	36.22 3.34 -3.53	35.67 3.04 -5.97	37.03 3.21 -4.64	41.82 3.24 -7.95	46.81 4.88 -1.90	47.23 4.69 -2.81	42.89 3.94 -5.50	35.96 3.60 -1.00	30.20 2.68 -2.89	23.20 2.17 0.00	25.27 1.65 -5.49
HUNTINGTON_RES_REC 323705	23.08 2.38 -1.29	22.24 2.31 -0.82	20.38 1.96 -1.64	21.45 2.00 -2.65	21.48 2.07 -2.31	29.27 2.53 -6.14	40.33 3.96 -3.64	42.84 4.35 -4.97	43.58 4.62 -5.92	47.62 4.30 -12.34	50.17 4.33 -14.72	51.64 4.14 -17.31	47.86 3.82 -15.94	51.77 4.20 -18.23	51.97 3.84 -21.48	49.56 4.14 -16.24	55.38 4.13 -20.63	70.19 5.36 -24.81	60.15 5.33 -15.09	54.77 4.65 -16.68	44.86 4.30 -9.21	36.01 3.35 -8.04	25.44 2.88 -1.53	25.57 2.37 -5.07
HUNTLEY___63 23557	19.81 0.21 -0.20	19.36 0.12 -0.13	17.09 0.05 -0.26	16.88 0.08 0.00	17.36 0.26 0.00	21.32 0.72 0.00	34.73 2.00 0.00	34.38 0.87 0.00	32.59 -0.49 -0.05	30.78 -0.65 -0.46	31.19 -0.59 -0.66	30.56 -0.36 -0.73	28.23 -0.50 -0.64	29.48 -0.38 -0.52	27.00 -0.53 -0.88	29.54 -0.32 -0.68	31.36 -0.43 -1.17	39.38 -0.92 -0.28	39.31 -0.84 -0.41	34.02 -0.23 -0.81	31.06 -0.44 -0.15	24.76 -0.29 -0.42	20.65 -0.38 0.00	18.55 -0.38 -0.81
HUNTLEY___64 23558	19.81 0.21 -0.20	19.36 0.12 -0.13	17.09 0.05 -0.26	16.88 0.08 0.00	17.36 0.26 0.00	21.32 0.72 0.00	34.73 2.00 0.00	34.38 0.87 0.00	32.59 -0.49 -0.05	30.78 -0.65 -0.46	31.19 -0.59 -0.66	30.56 -0.36 -0.73	28.23 -0.50 -0.64	29.48 -0.38 -0.52	27.00 -0.53 -0.88	29.54 -0.32 -0.68	31.36 -0.43 -1.17	39.38 -0.92 -0.28	39.31 -0.84 -0.41	34.02 -0.23 -0.81	31.06 -0.44 -0.15	24.76 -0.29 -0.42	20.65 -0.38 0.00	18.55 -0.38 -0.81
HUNTLEY___65 23559	19.81 0.21 -0.20	19.36 0.12 -0.13	17.09 0.05 -0.26	16.88 0.08 0.00	17.36 0.26 0.00	21.32 0.72 0.00	34.73 2.00 0.00	34.38 0.87 0.00	32.59 -0.49 -0.05	30.78 -0.65 -0.46	31.19 -0.59 -0.66	30.56 -0.36 -0.73	28.23 -0.50 -0.64	29.48 -0.38 -0.52	27.00 -0.53 -0.88	29.54 -0.32 -0.68	31.36 -0.43 -1.17	39.38 -0.92 -0.28	39.31 -0.84 -0.41	34.02 -0.23 -0.81	31.06 -0.44 -0.15	24.76 -0.29 -0.42	20.65 -0.38 0.00	18.55 -0.38 -0.81

HUNTLEY___66 23560	19.81 0.21 -0.20	19.36 0.12 -0.13	17.09 0.05 -0.26	16.88 0.08 0.00	17.36 0.26 0.00	21.32 0.72 0.00	34.73 2.00 0.00	34.38 0.87 0.00	32.59 -0.49 -0.05	30.78 -0.65 -0.46	31.19 -0.59 -0.66	30.56 -0.36 -0.73	28.23 -0.50 -0.64	29.48 -0.38 -0.52	27.00 -0.53 -0.88	29.54 -0.32 -0.68	31.36 -0.43 -1.17	39.38 -0.92 -0.28	39.31 -0.84 -0.41	34.02 -0.23 -0.81	31.06 -0.44 -0.15	24.76 -0.29 -0.42	20.65 -0.38 0.00	18.55 -0.38 -0.81
HUNTLEY___67 23561	19.66 0.06 -0.21	19.23 -0.02 -0.13	16.96 -0.08 -0.26	16.75 -0.05 0.00	17.22 0.12 0.00	21.13 0.53 0.00	34.41 1.67 0.00	34.12 0.60 0.00	32.46 -0.63 -0.05	30.67 -0.77 -0.47	31.09 -0.71 -0.67	30.45 -0.48 -0.75	28.13 -0.62 -0.65	29.38 -0.50 -0.53	26.94 -0.61 -0.90	29.47 -0.41 -0.70	31.27 -0.55 -1.20	39.19 -1.12 -0.29	39.13 -1.03 -0.42	33.91 -0.37 -0.83	30.97 -0.53 -0.15	24.69 -0.37 -0.43	20.61 -0.42 0.00	18.53 -0.42 -0.82
HUNTLEY___68 23562	19.92 0.31 -0.22	19.46 0.21 -0.14	17.17 0.12 -0.27	16.95 0.15 0.00	17.43 0.32 0.00	21.42 0.82 0.00	34.96 2.23 0.00	34.75 1.24 0.00	33.09 0.00 -0.05	31.27 -0.18 -0.49	31.74 -0.09 -0.70	31.06 0.09 -0.78	28.72 -0.06 -0.68	29.96 0.06 -0.55	27.48 -0.11 -0.93	30.08 0.18 -0.73	31.90 0.03 -1.24	39.96 -0.36 -0.30	39.94 -0.24 -0.44	34.61 0.30 -0.86	31.58 0.06 -0.16	25.15 0.07 -0.45	20.97 -0.06 0.00	18.86 -0.13 -0.86
HYLAND___LFGE 323620	20.53 0.91 -0.23	20.06 0.80 -0.14	17.67 0.60 -0.29	17.47 0.67 0.00	17.97 0.87 0.00	22.19 1.59 0.00	36.11 3.37 0.00	36.53 3.02 0.00	35.17 2.08 -0.05	33.34 1.86 -0.51	33.76 1.90 -0.73	32.99 1.99 -0.81	30.46 1.66 -0.70	31.68 1.76 -0.57	28.99 1.36 -0.97	31.77 1.84 -0.76	33.82 1.90 -1.29	43.13 2.80 -0.31	42.86 2.66 -0.46	36.85 2.51 -0.90	33.59 2.07 -0.16	26.47 1.38 -0.47	21.98 0.95 0.00	19.83 0.82 -0.89
INDECK___CORINTH 23802	23.17 2.02 -1.76	22.21 1.99 -1.10	20.71 1.69 -2.23	18.51 1.71 0.00	18.88 1.78 0.00	22.72 2.12 0.00	35.29 2.56 0.00	36.16 2.65 0.00	36.14 2.67 -0.43	37.41 2.45 -3.99	39.31 2.49 -5.69	39.00 2.44 -6.37	35.85 2.22 -5.53	35.99 2.14 -4.50	36.23 1.94 -7.63	37.30 2.22 -5.91	43.22 2.48 -10.12	45.93 3.48 -2.42	46.77 3.46 -3.58	43.20 2.74 -7.01	35.08 2.45 -1.27	31.07 2.78 -3.67	23.34 2.31 0.00	27.01 1.92 -6.96
INDECK___ILION 23567	19.77 0.41 0.04	19.47 0.38 0.02	17.05 0.32 0.05	17.13 0.34 0.00	17.44 0.34 0.00	21.03 0.43 0.00	33.49 0.75 0.00	34.28 0.77 0.00	33.79 0.76 0.01	31.60 0.71 0.08	31.73 0.72 0.11	30.76 0.69 0.13	28.64 0.65 0.11	29.96 0.70 0.09	27.12 0.61 0.15	29.74 0.67 0.11	31.16 0.73 0.19	40.98 1.00 0.05	40.66 0.99 0.07	34.11 0.80 0.13	32.08 0.75 0.02	25.15 0.59 0.07	21.53 0.50 0.00	18.39 0.40 0.13
INDECK___OLEAN 23982	20.28 0.64 -0.24	19.80 0.53 -0.15	17.51 0.42 -0.31	17.25 0.45 0.00	17.72 0.61 0.00	21.75 1.15 0.00	35.58 2.85 0.00	35.56 2.04 0.00	34.18 1.09 -0.06	32.32 0.80 -0.55	32.91 1.00 -0.78	32.18 1.12 -0.88	29.76 0.90 -0.76	31.02 1.05 -0.62	28.48 0.77 -1.05	31.08 1.08 -0.82	32.78 0.77 -1.40	40.84 0.48 -0.33	41.02 0.79 -0.49	35.65 1.24 -0.97	32.63 1.10 -0.18	26.07 0.94 -0.51	21.68 0.65 0.00	19.54 0.45 -0.96
INDECK___OSWEGO 23783	19.22 -0.27 -0.10	18.89 -0.29 -0.06	16.64 -0.27 -0.13	16.55 -0.25 0.00	16.88 -0.22 0.00	20.37 -0.23 0.00	32.41 -0.33 0.00	33.07 -0.44 0.00	32.50 -0.56 -0.02	30.67 -0.53 -0.22	30.92 -0.53 -0.32	30.06 -0.48 -0.36	27.93 -0.48 -0.31	29.13 -0.47 -0.25	26.58 -0.51 -0.43	29.02 -0.50 -0.33	30.67 -0.52 -0.57	39.56 -0.60 -0.14	39.30 -0.64 -0.20	33.34 -0.50 -0.39	30.86 -0.56 -0.07	24.39 -0.44 -0.21	20.72 -0.31 0.00	18.26 -0.25 -0.39
INDECK___YERKES 23781	19.83 0.23 -0.20	19.38 0.13 -0.13	17.10 0.07 -0.26	16.90 0.10 0.00	17.37 0.27 0.00	21.36 0.76 0.00	34.80 2.06 0.00	34.42 0.91 0.00	32.62 -0.46 -0.05	30.84 -0.59 -0.46	31.23 -0.56 -0.66	30.59 -0.33 -0.73	28.26 -0.48 -0.64	29.51 -0.35 -0.52	27.03 -0.51 -0.88	29.60 -0.26 -0.68	31.43 -0.37 -1.17	39.42 -0.88 -0.28	39.35 -0.79 -0.41	34.09 -0.17 -0.81	31.09 -0.41 -0.15	24.78 -0.27 -0.42	20.67 -0.36 0.00	18.57 -0.36 -0.81
INDIAN POINT_GT_1 24139	22.26 1.59 -1.28	21.46 1.55 -0.80	19.71 1.31 -1.62	18.09 1.29 0.00	18.42 1.32 0.00	22.23 1.63 0.00	35.36 2.62 0.00	36.63 3.12 0.00	36.75 3.40 -0.31	37.03 3.19 -2.87	38.55 3.33 -4.09	37.96 3.20 -4.57	35.02 2.95 -3.97	35.84 3.26 -3.23	35.04 2.91 -5.48	36.59 3.15 -4.26	41.04 3.13 -7.29	45.81 4.04 -1.75	46.32 4.01 -2.58	42.04 3.54 -5.05	35.53 3.26 -0.92	29.81 2.54 -2.64	23.07 2.04 0.00	24.72 1.58 -5.02
INDIAN POINT_GT_2 23659	22.26 1.59 -1.28	21.46 1.55 -0.80	19.71 1.31 -1.62	18.09 1.29 0.00	18.42 1.32 0.00	22.23 1.63 0.00	35.36 2.62 0.00	36.63 3.12 0.00	36.75 3.40 -0.31	37.03 3.19 -2.87	38.55 3.33 -4.09	37.96 3.20 -4.57	35.02 2.95 -3.97	35.84 3.26 -3.23	35.04 2.91 -5.48	36.59 3.15 -4.26	41.04 3.13 -7.29	45.81 4.04 -1.75	46.32 4.01 -2.58	42.04 3.54 -5.05	35.53 3.26 -0.92	29.81 2.54 -2.64	23.07 2.04 0.00	24.72 1.58 -5.02
INDIAN POINT_GT_3 24019	22.26 1.59 -1.28	21.46 1.55 -0.80	19.71 1.31 -1.62	18.09 1.29 0.00	18.42 1.32 0.00	22.23 1.63 0.00	35.36 2.62 0.00	36.63 3.12 0.00	36.75 3.40 -0.31	37.03 3.19 -2.87	38.55 3.33 -4.09	37.96 3.20 -4.57	35.02 2.95 -3.97	35.84 3.26 -3.23	35.04 2.91 -5.48	36.59 3.15 -4.26	41.04 3.13 -7.29	45.81 4.04 -1.75	46.32 4.01 -2.58	42.04 3.54 -5.05	35.53 3.26 -0.92	29.81 2.54 -2.64	23.07 2.04 0.00	24.72 1.58 -5.02
INDIAN POINT___2 23530	22.19 1.53 -1.26	21.40 1.49 -0.79	19.64 1.26 -1.60	18.06 1.26 0.00	18.39 1.28 0.00	22.19 1.59 0.00	35.22 2.49 0.00	36.49 2.98 0.00	36.64 3.30 -0.30	36.89 3.10 -2.83	38.40 3.24 -4.03	37.78 3.08 -4.51	34.88 2.87 -3.92	35.70 3.17 -3.19	34.91 2.85 -5.40	36.44 3.06 -4.20	40.81 3.00 -7.19	45.62 3.88 -1.72	46.13 3.85 -2.54	41.84 3.41 -4.98	35.43 3.17 -0.90	29.69 2.46 -2.61	23.01 1.98 0.00	24.61 1.54 -4.95
INDIAN POINT___3 23531	22.20 1.53 -1.28	21.41 1.49 -0.80	19.66 1.26 -1.62	18.06 1.26 0.00	18.37 1.27 0.00	22.19 1.59 0.00	35.22 2.49 0.00	36.49 2.98 0.00	36.65 3.30 -0.31	36.93 3.10 -2.87	38.43 3.21 -4.09	37.84 3.08 -4.57	34.91 2.84 -3.97	35.72 3.14 -3.24	34.96 2.82 -5.48	36.47 3.03 -4.26	40.92 3.00 -7.30	45.65 3.88 -1.75	46.17 3.85 -2.58	41.91 3.41 -5.05	35.44 3.17 -0.92	29.71 2.44 -2.64	23.01 1.98 0.00	24.67 1.52 -5.02
IP CORINTH___1 23988	23.17 2.02 -1.76	22.21 1.99 -1.10	20.71 1.69 -2.23	18.51 1.71 0.00	18.88 1.78 0.00	22.72 2.12 0.00	35.49 2.75 0.00	36.36 2.85 0.00	36.34 2.87 -0.43	37.59 2.63 -3.99	39.50 2.68 -5.69	39.18 2.63 -6.37	36.02 2.39 -5.53	36.17 2.32 -4.50	36.39 2.11 -7.63	37.48 2.39 -5.91	43.41 2.66 -10.12	46.17 3.72 -2.42	47.01 3.70 -3.58	43.40 2.94 -7.01	35.23 2.60 -1.27	31.07 2.78 -3.67	23.34 2.31 0.00	27.01 1.92 -6.96

IP___TICONDEROGA 23804	23.89 2.81 -1.69	22.93 2.75 -1.06	21.29 2.37 -2.14	19.18 2.38 0.00	19.55 2.45 0.00	23.65 3.05 0.00	38.24 5.50 0.00	39.44 5.93 0.00	39.43 5.98 -0.41	40.37 5.57 -3.83	42.22 5.64 -5.45	41.54 5.25 -6.10	38.32 4.92 -5.30	38.30 4.63 -4.32	38.15 4.19 -7.31	39.66 4.81 -5.67	45.82 5.48 -9.71	49.63 7.29 -2.33	50.40 7.23 -3.43	46.26 6.09 -6.72	37.91 5.33 -1.22	32.50 4.36 -3.52	24.63 3.60 0.00	27.70 2.90 -6.68
ISLIP_RES_REC 323679	23.23 2.54 -1.29	22.41 2.48 -0.82	20.54 2.11 -1.64	21.58 2.13 -2.65	21.62 2.21 -2.31	29.39 2.66 -6.14	40.60 4.22 -3.63	43.31 4.83 -4.97	44.07 5.12 -5.92	48.11 4.80 -12.34	50.74 4.89 -14.72	52.18 4.68 -17.31	48.37 4.33 -15.94	52.33 4.75 -18.23	52.48 4.35 -21.48	50.12 4.70 -16.24	55.94 4.69 -20.63	70.91 6.08 -24.81	60.86 6.04 -15.09	55.34 5.22 -16.68	45.37 4.80 -9.22	36.48 3.74 -8.11	25.81 3.22 -1.56	25.72 2.52 -5.07
JARVIS____ 23743	19.51 0.15 0.04	19.23 0.13 0.02	16.85 0.12 0.05	16.92 0.12 0.00	17.22 0.12 0.00	20.76 0.16 0.00	33.03 0.29 0.00	33.81 0.30 0.00	33.32 0.30 0.01	31.14 0.25 0.08	31.27 0.25 0.11	30.33 0.27 0.13	28.24 0.25 0.11	29.52 0.26 0.09	26.74 0.24 0.15	29.33 0.26 0.11	30.70 0.27 0.19	40.38 0.40 0.05	40.06 0.40 0.07	33.65 0.33 0.13	31.61 0.28 0.02	24.78 0.22 0.07	21.24 0.21 0.00	18.14 0.14 0.13
JENNISON____1 23625	20.84 0.99 -0.46	20.38 0.97 -0.29	18.15 0.79 -0.58	17.65 0.86 0.00	17.99 0.89 0.00	21.90 1.30 0.00	35.65 2.91 0.00	36.26 2.75 0.00	35.69 2.54 -0.11	34.35 2.35 -1.03	35.00 2.40 -1.47	34.19 2.36 -1.64	31.66 2.13 -1.43	32.80 2.29 -1.16	30.63 2.00 -1.97	32.90 2.19 -1.53	35.51 2.27 -2.62	43.97 3.32 -0.63	43.92 3.26 -0.92	37.87 2.61 -1.81	33.94 2.26 -0.33	27.22 1.65 -0.95	22.40 1.37 0.00	20.91 0.98 -1.80
JENNISON____2 23626	20.84 0.99 -0.46	20.38 0.97 -0.29	18.15 0.79 -0.58	17.65 0.86 0.00	17.99 0.89 0.00	21.90 1.30 0.00	35.65 2.91 0.00	36.26 2.75 0.00	35.69 2.54 -0.11	34.35 2.35 -1.03	35.00 2.40 -1.47	34.19 2.36 -1.64	31.66 2.13 -1.43	32.80 2.29 -1.16	30.63 2.00 -1.97	32.90 2.19 -1.53	35.51 2.27 -2.62	43.97 3.32 -0.63	43.92 3.26 -0.92	37.87 2.61 -1.81	33.94 2.26 -0.33	27.22 1.65 -0.95	22.40 1.37 0.00	20.91 0.98 -1.80
JERICHO_RISE_WT_PWR 323719	18.33 -1.07 0.00	18.12 -0.99 0.00	15.93 -0.86 0.00	15.94 -0.86 0.00	16.25 -0.85 0.00	19.45 -1.15 0.00	30.97 -1.77 0.00	31.67 -1.84 0.00	31.25 -1.78 0.00	29.36 -1.61 0.00	29.51 -1.62 0.00	28.53 -1.66 0.00	26.58 -1.52 0.00	27.64 -1.70 0.00	25.19 -1.47 0.00	27.43 -1.75 0.00	28.91 -1.71 0.00	37.66 -2.36 0.00	37.43 -2.31 0.00	31.31 -2.14 0.00	29.82 -1.54 0.00	23.44 -1.18 0.00	20.02 -1.01 0.00	17.42 -0.71 0.00
KEDC_PORT_JEFF_GT2 24210	23.13 2.44 -1.29	22.32 2.39 -0.82	20.47 2.05 -1.64	21.52 2.07 -2.66	21.55 2.12 -2.32	29.31 2.55 -6.16	40.38 3.99 -3.65	43.09 4.59 -4.99	43.83 4.86 -5.94	47.90 4.55 -12.38	50.45 4.61 -14.72	51.94 4.44 -17.31	48.14 4.10 -15.94	52.07 4.49 -18.23	52.23 4.10 -21.48	49.86 4.43 -16.24	55.57 4.32 -20.63	70.47 5.64 -24.81	60.43 5.60 -15.09	54.97 4.85 -16.68	45.14 4.58 -9.20	36.18 3.57 -7.99	25.62 3.09 -1.50	25.63 2.43 -5.07
KEDC_PORT_JEFF_GT3 24211	23.13 2.44 -1.29	22.32 2.39 -0.82	20.47 2.05 -1.64	21.52 2.07 -2.66	21.55 2.12 -2.32	29.31 2.55 -6.16	40.38 3.99 -3.65	43.09 4.59 -4.99	43.83 4.86 -5.94	47.90 4.55 -12.38	50.45 4.61 -14.72	51.94 4.44 -17.31	48.14 4.10 -15.94	52.07 4.49 -18.23	52.23 4.10 -21.48	49.86 4.43 -16.24	55.57 4.32 -20.63	70.47 5.64 -24.81	60.43 5.60 -15.09	54.97 4.85 -16.68	45.14 4.58 -9.20	36.18 3.57 -7.99	25.62 3.09 -1.50	25.63 2.43 -5.07
KEDC_GLWD_GT4 24219	22.86 2.17 -1.30	22.03 2.10 -0.82	20.20 1.78 -1.64	20.06 1.78 -1.48	20.21 1.81 -1.30	26.82 2.27 -3.95	38.62 3.54 -2.34	40.80 4.09 -3.20	41.32 4.36 -3.92	44.03 4.09 -8.97	50.08 4.23 -14.72	51.55 4.05 -17.31	47.81 3.77 -15.94	51.68 4.11 -18.23	51.76 3.62 -21.48	49.36 3.94 -16.24	55.17 3.92 -20.63	69.83 5.00 -24.81	59.83 5.01 -15.09	54.58 4.38 -16.75	45.37 4.14 -9.87	40.72 3.25 -12.85	27.53 2.69 -3.81	25.34 2.14 -5.07
KEDC_GLWD_GT5 24220	22.86 2.17 -1.30	22.03 2.10 -0.82	20.20 1.78 -1.64	20.06 1.78 -1.48	20.21 1.81 -1.30	26.82 2.27 -3.95	38.62 3.54 -2.34	40.80 4.09 -3.20	41.32 4.36 -3.92	44.03 4.09 -8.97	50.08 4.23 -14.72	51.55 4.05 -17.31	47.81 3.77 -15.94	51.68 4.11 -18.23	51.76 3.62 -21.48	49.36 3.94 -16.24	55.17 3.92 -20.63	69.83 5.00 -24.81	59.83 5.01 -15.09	54.58 4.38 -16.75	45.37 4.14 -9.87	40.72 3.25 -12.85	27.53 2.69 -3.81	25.34 2.14 -5.07
KENSICO____ 23655	22.41 1.73 -1.28	21.58 1.66 -0.81	19.82 1.41 -1.63	18.21 1.41 0.00	18.52 1.42 0.00	22.37 1.77 0.00	35.52 2.78 0.00	36.83 3.32 0.00	36.98 3.63 -0.31	37.26 3.41 -2.89	38.80 3.55 -4.12	38.17 3.38 -4.61	35.25 3.15 -4.00	36.06 3.46 -3.26	35.29 3.12 -5.52	36.85 3.38 -4.29	41.31 3.34 -7.35	46.06 4.28 -1.76	46.58 4.25 -2.59	42.28 3.75 -5.09	35.76 3.48 -0.92	30.00 2.71 -2.66	23.22 2.19 0.00	24.90 1.72 -5.06
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.29 1.69 -1.21	21.54 1.66 -0.76	19.69 1.38 -1.54	18.19 1.39 0.00	18.52 1.42 0.00	22.37 1.77 0.00	35.68 2.95 0.00	36.96 3.45 0.00	36.96 3.63 -0.29	37.06 3.41 -2.68	38.44 3.49 -3.82	37.75 3.29 -4.27	34.90 3.31 -3.71	35.68 3.31 -3.02	34.81 3.04 -5.12	36.34 3.18 -3.98	40.59 3.15 -6.82	46.06 4.40 -1.63	46.47 4.33 -2.41	41.91 3.75 -4.72	35.64 3.42 -0.87	29.73 2.61 -2.50	23.13 2.10 0.00	24.48 1.61 -4.75
KIAC_JFK_GT1 23816	22.43 1.75 -1.29	21.58 1.66 -0.81	19.81 1.39 -1.63	18.18 1.38 0.00	18.50 1.40 0.00	22.45 1.85 0.00	35.58 2.85 0.00	37.20 3.69 0.00	37.51 4.16 -0.31	37.73 3.87 -2.89	38.93 3.67 -4.12	38.33 3.53 -4.61	35.39 3.29 -4.01	36.25 3.64 -3.26	35.38 3.20 -5.52	37.03 3.56 -4.29	41.47 3.49 -7.36	46.18 4.40 -1.76	46.78 4.45 -2.60	42.48 3.94 -5.09	35.95 3.67 -0.93	30.22 2.93 -2.67	23.50 2.46 -0.01	25.08 1.89 -5.07
KIAC_JFK_GT2 23817	22.43 1.75 -1.29	21.58 1.66 -0.81	19.81 1.39 -1.63	18.18 1.38 0.00	18.50 1.40 0.00	22.45 1.85 0.00	35.58 2.85 0.00	37.20 3.69 0.00	37.51 4.16 -0.31	37.73 3.87 -2.89	38.93 3.67 -4.12	38.33 3.53 -4.61	35.39 3.29 -4.01	36.25 3.64 -3.26	35.38 3.20 -5.52	37.03 3.56 -4.29	41.47 3.49 -7.36	46.18 4.40 -1.76	46.78 4.45 -2.60	42.48 3.94 -5.09	35.95 3.67 -0.93	30.22 2.93 -2.67	23.50 2.46 -0.01	25.08 1.89 -5.07
KINTIGH____ 23543	19.45 -0.12 -0.17	19.01 -0.21 -0.11	16.78 -0.22 -0.22	16.60 -0.20 0.00	17.05 -0.05 0.00	20.85 0.25 0.00	33.65 0.92 0.00	33.61 0.10 0.00	32.15 -0.92 -0.04	30.34 -1.02 -0.39	30.72 -0.97 -0.56	30.06 -0.75 -0.62	27.80 -0.84 -0.54	28.99 -0.79 -0.44	26.52 -0.88 -0.75	29.03 -0.73 -0.58	30.79 -0.83 -0.99	38.94 -1.32 -0.24	38.81 -1.27 -0.35	33.43 -0.70 -0.69	30.67 -0.82 -0.12	24.37 -0.61 -0.36	20.44 -0.59 0.00	18.30 -0.51 -0.68

LEDERLE____ 23769	22.28 1.65 -1.24	21.50 1.61 -0.78	19.71 1.36 -1.57	18.16 1.36 0.00	18.49 1.38 0.00	22.31 1.71 0.00	35.45 2.72 0.00	36.73 3.22 0.00	36.87 3.54 -0.30	37.07 3.32 -2.79	38.53 3.42 -3.97	37.92 3.29 -4.44	35.00 3.04 -3.86	35.83 3.34 -3.14	34.99 3.01 -5.32	36.55 3.24 -4.14	40.89 3.18 -7.09	45.88 4.16 -1.70	46.37 4.13 -2.50	42.00 3.65 -4.90	35.64 3.39 -0.89	29.80 2.61 -2.57	23.13 2.10 0.00	24.64 1.63 -4.88
LINDEN COGEN____ 23786	22.54 1.86 -1.29	21.72 1.80 -0.81	19.92 1.51 -1.63	18.29 1.49 0.00	18.62 1.52 0.00	22.54 1.94 0.00	35.65 2.91 0.00	37.10 3.59 0.00	37.28 3.93 -0.31	37.55 3.68 -2.89	39.02 3.77 -4.12	38.42 3.62 -4.61	35.48 3.37 -4.01	36.40 3.79 -3.26	35.59 3.41 -5.52	37.15 3.68 -4.29	41.53 3.55 -7.36	46.22 4.44 -1.76	46.86 4.53 -2.60	42.55 4.01 -5.09	36.04 3.76 -0.93	30.27 2.98 -2.67	23.48 2.44 -0.01	25.14 1.94 -5.07
LIPA_MISC_IPP 23656	22.94 2.25 -1.29	22.13 2.20 -0.82	20.32 1.90 -1.64	21.38 1.91 -2.67	21.41 1.98 -2.33	29.10 2.33 -6.17	40.03 3.63 -3.66	42.73 4.22 -5.00	43.51 4.53 -5.95	47.61 4.24 -12.40	50.15 4.30 -14.72	51.61 4.10 -17.31	47.83 3.79 -15.94	51.77 4.20 -18.23	51.97 3.84 -21.48	49.54 4.12 -16.24	55.36 4.10 -20.63	70.15 5.32 -24.81	60.15 5.33 -15.09	54.70 4.58 -16.67	44.75 4.20 -9.20	35.88 3.32 -7.93	25.39 2.88 -1.47	25.43 2.23 -5.07
LISF____SOLAR 323691	22.96 2.27 -1.29	22.15 2.22 -0.82	20.33 1.91 -1.64	21.39 1.93 -2.67	21.45 2.02 -2.33	29.12 2.35 -6.17	40.06 3.67 -3.65	42.80 4.29 -4.99	43.57 4.59 -5.95	47.66 4.30 -12.39	50.21 4.36 -14.72	51.67 4.17 -17.31	47.89 3.85 -15.94	51.80 4.23 -18.23	52.02 3.89 -21.48	49.59 4.17 -16.24	55.42 4.16 -20.63	70.23 5.40 -24.81	60.23 5.40 -15.09	54.80 4.68 -16.67	44.82 4.26 -9.20	35.92 3.35 -7.95	25.42 2.90 -1.48	25.44 2.25 -5.07
LITTLE FALLS____HYD 24013	20.10 0.74 0.04	19.82 0.73 0.02	17.34 0.60 0.05	17.40 0.60 0.00	17.72 0.61 0.00	21.38 0.78 0.00	34.11 1.37 0.00	34.89 1.37 0.00	34.38 1.36 0.01	32.16 1.27 0.08	32.29 1.28 0.11	31.33 1.27 0.13	29.17 1.18 0.11	30.52 1.26 0.09	27.62 1.12 0.15	30.29 1.23 0.11	31.72 1.29 0.19	41.73 1.76 0.05	41.37 1.71 0.07	34.75 1.44 0.13	32.65 1.32 0.02	25.61 1.06 0.07	21.95 0.92 0.00	18.72 0.73 0.13
LI_NEWBRDGE____DRP 323616	23.00 2.31 -1.29	22.17 2.24 -0.81	20.32 1.90 -1.64	21.47 1.90 -2.77	21.47 1.95 -2.42	29.35 2.39 -6.37	40.21 3.70 -3.77	42.86 4.19 -5.16	43.59 4.43 -6.13	47.79 4.12 -12.70	49.99 4.14 -14.72	51.49 3.98 -17.31	47.72 3.68 -15.94	51.63 4.05 -18.23	51.81 3.68 -21.48	49.39 3.97 -16.24	55.20 3.95 -20.63	69.91 5.08 -24.81	59.87 5.05 -15.09	54.55 4.45 -16.66	44.52 4.11 -9.06	34.85 3.28 -6.95	24.84 2.82 -0.99	25.46 2.27 -5.07
LONG_LAKE_PHOENIX 24014	19.32 -0.17 -0.10	18.97 -0.21 -0.06	16.73 -0.18 -0.13	16.63 -0.17 0.00	16.96 -0.14 0.00	20.50 -0.10 0.00	32.67 -0.07 0.00	33.34 -0.17 0.00	32.76 -0.30 -0.03	30.92 -0.28 -0.23	31.18 -0.28 -0.33	30.31 -0.24 -0.37	28.17 -0.25 -0.32	29.34 -0.26 -0.26	26.81 -0.29 -0.44	29.26 -0.26 -0.34	30.94 -0.28 -0.59	39.88 -0.28 -0.14	39.62 -0.32 -0.21	33.66 -0.20 -0.41	31.12 -0.31 -0.07	24.57 -0.27 -0.21	20.84 -0.19 0.00	18.37 -0.16 -0.41
LOVETT____3 23632	22.21 1.57 -1.25	21.43 1.53 -0.78	19.64 1.27 -1.58	18.07 1.28 0.00	18.40 1.30 0.00	22.21 1.61 0.00	35.29 2.56 0.00	36.56 3.05 0.00	36.67 3.34 -0.30	36.89 3.13 -2.80	38.36 3.24 -3.99	37.76 3.11 -4.46	34.87 2.89 -3.88	35.67 3.17 -3.16	34.86 2.85 -5.35	36.43 3.09 -4.15	40.77 3.03 -7.12	45.65 3.92 -1.70	46.15 3.90 -2.51	41.82 3.45 -4.93	35.45 3.20 -0.90	29.69 2.49 -2.58	23.03 2.00 0.00	24.57 1.54 -4.90
LOVETT____4 23642	22.21 1.57 -1.25	21.43 1.53 -0.78	19.64 1.27 -1.58	18.07 1.28 0.00	18.40 1.30 0.00	22.21 1.61 0.00	35.29 2.56 0.00	36.56 3.05 0.00	36.67 3.34 -0.30	36.89 3.13 -2.80	38.36 3.24 -3.99	37.76 3.11 -4.46	34.87 2.89 -3.88	35.67 3.17 -3.16	34.86 2.85 -5.35	36.43 3.09 -4.15	40.77 3.03 -7.12	45.65 3.92 -1.70	46.15 3.90 -2.51	41.82 3.45 -4.93	35.45 3.20 -0.90	29.69 2.49 -2.58	23.03 2.00 0.00	24.57 1.54 -4.90
LOVETT____5 23593	22.21 1.57 -1.25	21.43 1.53 -0.78	19.64 1.27 -1.58	18.07 1.28 0.00	18.40 1.30 0.00	22.21 1.61 0.00	35.29 2.56 0.00	36.56 3.05 0.00	36.67 3.34 -0.30	36.89 3.13 -2.80	38.36 3.24 -3.99	37.76 3.11 -4.46	34.87 2.89 -3.88	35.67 3.17 -3.16	34.86 2.85 -5.35	36.43 3.09 -4.15	40.77 3.03 -7.12	45.65 3.92 -1.70	46.15 3.90 -2.51	41.82 3.45 -4.93	35.45 3.20 -0.90	29.69 2.49 -2.58	23.03 2.00 0.00	24.57 1.54 -4.90
LOWER RAQUET____HYD 24057	18.08 -1.32 0.00	18.01 -1.11 0.00	15.77 -1.01 0.00	15.81 -0.99 0.00	16.09 -1.01 0.00	18.99 -1.61 0.00	30.51 -2.23 0.00	30.73 -2.78 0.00	30.06 -2.97 0.00	28.21 -2.76 0.00	28.33 -2.80 0.00	27.38 -2.81 0.00	25.54 -2.56 0.00	26.56 -2.79 0.00	24.18 -2.48 0.00	26.35 -2.83 0.00	27.87 -2.76 0.00	36.54 -3.48 0.00	36.24 -3.50 0.00	30.13 -3.31 0.00	28.69 -2.67 0.00	22.51 -2.12 0.00	19.47 -1.56 0.00	17.15 -0.98 0.00
LOWER____HUDSON 24059	22.59 1.46 -1.74	21.64 1.43 -1.09	20.24 1.24 -2.21	18.04 1.24 0.00	18.37 1.27 0.00	22.21 1.61 0.00	35.06 2.32 0.00	36.06 2.55 0.00	36.07 2.61 -0.43	37.34 2.42 -3.96	39.23 2.46 -5.64	38.88 2.38 -6.31	35.77 2.19 -5.48	36.04 2.23 -4.46	36.21 2.00 -7.56	37.31 2.25 -5.88	43.12 2.42 -10.08	45.67 3.24 -2.41	46.51 3.22 -3.56	43.10 2.68 -6.97	35.07 2.45 -1.27	30.24 1.97 -3.65	22.65 1.62 0.00	26.34 1.29 -6.93
LWR____OSWEGATCHIE_HYD 23850	18.54 -0.85 0.00	18.39 -0.73 0.00	16.09 -0.69 0.00	16.14 -0.66 0.00	16.45 -0.65 0.00	19.61 -0.99 0.00	31.66 -1.08 0.00	32.00 -1.51 0.00	31.35 -1.68 0.00	29.45 -1.52 0.00	29.58 -1.56 0.00	28.62 -1.57 0.00	26.67 -1.43 0.00	27.73 -1.61 0.00	25.16 -1.49 0.00	27.49 -1.69 0.00	29.00 -1.62 0.00	38.22 -1.80 0.00	37.87 -1.87 0.00	31.54 -1.91 0.00	29.72 -1.63 0.00	23.40 -1.23 0.00	20.17 -0.86 0.00	17.51 -0.62 0.00
LYONS_FALL_HYD 23570	19.40 0.00 0.00	19.15 0.04 0.00	16.76 -0.02 0.00	16.83 0.03 0.00	17.14 0.03 0.00	20.70 0.10 0.00	33.46 0.72 0.00	33.98 0.47 0.00	33.43 0.40 0.00	31.37 0.40 0.00	31.51 0.37 0.00	30.52 0.33 0.00	28.41 0.31 0.00	29.67 0.32 0.00	26.90 0.24 0.00	29.44 0.26 0.00	30.99 0.37 0.00	40.86 0.84 0.00	40.45 0.72 0.00	33.81 0.37 0.00	31.61 0.25 0.00	24.80 0.17 0.00	21.26 0.23 0.00	18.24 0.11 0.00
MADISON____COUNTY_LFGE 323628	19.86 0.41 -0.06	19.55 0.40 -0.04	17.15 0.30 -0.07	17.15 0.35 0.00	17.48 0.38 0.00	21.16 0.56 0.00	34.11 1.37 0.00	34.75 1.24 0.00	34.21 1.16 -0.01	32.18 1.08 -0.13	32.40 1.09 -0.18	31.45 1.06 -0.21	29.23 0.96 -0.18	30.52 1.03 -0.15	27.78 0.88 -0.25	30.37 0.99 -0.19	32.03 1.07 -0.33	41.74 1.64 -0.08	41.44 1.59 -0.12	34.88 1.20 -0.23	32.40 1.00 -0.04	25.46 0.71 -0.12	21.66 0.63 0.00	18.79 0.43 -0.23

MAPLE_RIDGE_WT_1 323574	18.81 -0.50 0.08	18.57 -0.50 0.05	16.23 -0.45 0.10	16.31 -0.49 0.00	16.59 -0.51 0.00	19.94 -0.66 0.00	31.69 -1.05 0.00	32.44 -1.07 0.00	31.99 -1.02 0.02	29.87 -0.93 0.17	29.95 -0.93 0.25	29.00 -0.90 0.28	27.01 -0.84 0.24	28.27 -0.88 0.20	25.52 -0.80 0.33	28.05 -0.87 0.25	29.30 -0.89 0.43	38.76 -1.16 0.10	38.43 -1.15 0.15	32.15 -1.00 0.30	30.39 -0.91 0.05	23.75 -0.71 0.16	20.44 -0.59 0.00	17.36 -0.47 0.30
MAPLE_RIDGE_WT_2 323611	18.81 -0.50 0.08	18.57 -0.50 0.05	16.23 -0.45 0.10	16.31 -0.49 0.00	16.59 -0.51 0.00	19.94 -0.66 0.00	31.69 -1.05 0.00	32.44 -1.07 0.00	31.99 -1.02 0.02	29.87 -0.93 0.17	29.95 -0.93 0.25	29.00 -0.90 0.28	27.01 -0.84 0.24	28.27 -0.88 0.20	25.52 -0.80 0.33	28.05 -0.87 0.25	29.30 -0.89 0.43	38.76 -1.16 0.10	38.43 -1.15 0.15	32.15 -1.00 0.30	30.39 -0.91 0.05	23.75 -0.71 0.16	20.44 -0.59 0.00	17.36 -0.47 0.30
MARBLE_RIVER_WT_PWR 323696	18.33 -1.07 0.00	18.12 -0.99 0.00	15.94 -0.84 0.00	15.94 -0.86 0.00	16.26 -0.84 0.00	19.49 -1.11 0.00	31.03 -1.70 0.00	31.73 -1.78 0.00	31.32 -1.72 0.00	29.42 -1.55 0.00	29.58 -1.56 0.00	28.59 -1.60 0.00	26.64 -1.46 0.00	27.70 -1.64 0.00	25.22 -1.44 0.00	27.49 -1.69 0.00	28.94 -1.68 0.00	37.70 -2.32 0.00	37.51 -2.22 0.00	31.34 -2.11 0.00	29.91 -1.44 0.00	23.52 -1.11 0.00	20.11 -0.92 0.00	17.49 -0.63 0.00
MARSH_HILL_WT_PWR 323713	20.25 0.58 -0.27	19.78 0.50 -0.17	17.48 0.35 -0.34	17.20 0.40 0.00	17.68 0.58 0.00	21.71 1.11 0.00	35.45 2.72 0.00	35.72 2.21 0.00	34.55 1.45 -0.07	32.82 1.24 -0.61	33.28 1.28 -0.87	32.52 1.36 -0.97	30.10 1.15 -0.84	31.32 1.29 -0.69	28.86 1.04 -1.16	31.48 1.40 -0.90	33.46 1.29 -1.55	41.99 1.60 -0.37	41.95 1.67 -0.55	36.26 1.74 -1.07	32.96 1.41 -0.19	26.22 1.03 -0.56	21.75 0.72 0.00	19.72 0.53 -1.07
MG_INDUSTRY___DRP 24185	22.24 1.18 -1.66	21.32 1.17 -1.04	19.91 1.02 -2.11	17.82 1.02 0.00	18.13 1.03 0.00	21.90 1.30 0.00	34.60 1.87 0.00	35.66 2.15 0.00	35.69 2.25 -0.40	36.80 2.08 -3.75	38.57 2.09 -5.35	38.25 2.08 -5.98	35.21 1.91 -5.20	35.60 2.02 -4.23	35.64 1.81 -7.17	36.73 1.99 -5.56	42.20 2.05 -9.53	44.98 2.68 -2.28	45.76 2.66 -3.37	42.32 2.28 -6.60	34.65 2.10 -1.20	29.73 1.65 -3.45	22.38 1.35 0.00	25.74 1.07 -6.55
MID___OSWEGATCHIE_HYD 23849	18.54 -0.85 0.00	18.39 -0.73 0.00	16.09 -0.69 0.00	16.14 -0.66 0.00	16.45 -0.65 0.00	19.61 -0.99 0.00	31.66 -1.08 0.00	32.00 -1.51 0.00	31.35 -1.68 0.00	29.45 -1.52 0.00	29.58 -1.56 0.00	28.62 -1.57 0.00	26.67 -1.43 0.00	27.73 -1.61 0.00	25.16 -1.49 0.00	27.49 -1.69 0.00	29.00 -1.62 0.00	38.22 -1.80 0.00	37.87 -1.87 0.00	31.54 -1.91 0.00	29.72 -1.63 0.00	23.40 -1.23 0.00	20.17 -0.86 0.00	17.51 -0.62 0.00
MID___RAQUETTE_HYD 23851	18.08 -1.32 0.00	18.01 -1.11 0.00	15.77 -1.01 0.00	15.81 -0.99 0.00	16.09 -1.01 0.00	18.99 -1.61 0.00	30.51 -2.23 0.00	30.73 -2.78 0.00	30.06 -2.97 0.00	28.21 -2.76 0.00	28.33 -2.80 0.00	27.38 -2.81 0.00	25.54 -2.56 0.00	26.56 -2.79 0.00	24.18 -2.48 0.00	26.35 -2.83 0.00	27.87 -2.76 0.00	36.54 -3.48 0.00	36.24 -3.50 0.00	30.13 -3.31 0.00	28.69 -2.67 0.00	22.51 -2.12 0.00	19.47 -1.56 0.00	17.15 -0.98 0.00
MILLIKEN___1 23584	20.20 0.54 -0.26	19.78 0.50 -0.16	17.52 0.40 -0.33	17.23 0.44 0.00	17.61 0.51 0.00	21.38 0.78 0.00	34.37 1.64 0.00	35.05 1.54 0.00	34.45 1.36 -0.06	32.80 1.24 -0.59	33.22 1.25 -0.84	32.40 1.27 -0.94	30.01 1.09 -0.82	31.19 1.18 -0.67	28.77 0.99 -1.13	31.23 1.17 -0.88	33.29 1.16 -1.50	42.06 1.68 -0.36	41.94 1.67 -0.53	35.96 1.47 -1.04	32.74 1.19 -0.19	26.03 0.86 -0.54	21.72 0.69 0.00	19.69 0.53 -1.03
MILLIKEN___2 23585	20.20 0.54 -0.26	19.78 0.50 -0.16	17.52 0.40 -0.33	17.23 0.44 0.00	17.61 0.51 0.00	21.38 0.78 0.00	34.37 1.64 0.00	35.05 1.54 0.00	34.45 1.36 -0.06	32.80 1.24 -0.59	33.22 1.25 -0.84	32.40 1.27 -0.94	30.01 1.09 -0.82	31.19 1.18 -0.67	28.77 0.99 -1.13	31.23 1.17 -0.88	33.29 1.16 -1.50	42.06 1.68 -0.36	41.94 1.67 -0.53	35.96 1.47 -1.04	32.74 1.19 -0.19	26.03 0.86 -0.54	21.72 0.69 0.00	19.69 0.53 -1.03
MILLIKEN___DIESEL 23629	20.20 0.54 -0.26	19.78 0.50 -0.16	17.52 0.40 -0.33	17.23 0.44 0.00	17.61 0.51 0.00	21.38 0.78 0.00	34.37 1.64 0.00	35.05 1.54 0.00	34.45 1.36 -0.06	32.80 1.24 -0.59	33.22 1.25 -0.84	32.40 1.27 -0.94	30.01 1.09 -0.82	31.19 1.18 -0.67	28.77 0.99 -1.13	31.23 1.17 -0.88	33.29 1.16 -1.50	42.06 1.68 -0.36	41.94 1.67 -0.53	35.96 1.47 -1.04	32.74 1.19 -0.19	26.03 0.86 -0.54	21.72 0.69 0.00	19.69 0.53 -1.03
MILLSEAT___LFGE 323607	19.87 0.29 -0.19	19.42 0.19 -0.12	17.10 0.08 -0.24	16.93 0.13 0.00	17.43 0.32 0.00	21.44 0.84 0.00	34.83 2.10 0.00	34.65 1.14 0.00	32.82 -0.27 -0.05	30.99 -0.40 -0.42	31.39 -0.34 -0.60	30.74 -0.12 -0.67	28.38 -0.31 -0.58	29.62 -0.20 -0.48	27.06 -0.40 -0.81	29.69 -0.12 -0.63	31.51 -0.18 -1.07	39.92 -0.36 -0.26	39.72 -0.40 -0.38	34.26 0.07 -0.74	31.33 -0.16 -0.14	24.84 -0.17 -0.39	20.76 -0.27 0.00	18.65 -0.22 -0.74
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.32 1.65 -1.28	21.52 1.61 -0.80	19.77 1.36 -1.63	18.14 1.34 0.00	18.47 1.37 0.00	22.29 1.69 0.00	35.42 2.69 0.00	36.70 3.19 0.00	36.85 3.50 -0.31	37.13 3.28 -2.88	38.63 3.39 -4.11	38.04 3.26 -4.59	35.12 3.04 -3.99	35.91 3.31 -3.25	35.14 2.98 -5.50	36.69 3.24 -4.27	41.16 3.21 -7.32	45.94 4.16 -1.75	46.45 4.13 -2.59	42.13 3.61 -5.07	35.63 3.36 -0.92	29.89 2.61 -2.65	23.13 2.10 0.00	24.80 1.63 -5.04
MODEL_CITY_ENERGY 24167	19.46 -0.13 -0.20	19.03 -0.21 -0.12	16.78 -0.25 -0.25	16.58 -0.22 0.00	17.05 -0.05 0.00	20.95 0.35 0.00	33.98 1.24 0.00	33.51 0.00 0.00	31.53 -1.55 -0.05	29.80 -1.61 -0.45	30.18 -1.59 -0.63	29.60 -1.30 -0.71	27.34 -1.38 -0.62	28.53 -1.32 -0.50	26.15 -1.36 -0.85	28.62 -1.22 -0.66	30.38 -1.38 -1.13	38.09 -2.20 -0.27	38.03 -2.11 -0.40	32.96 -1.27 -0.78	30.12 -1.38 -0.14	24.00 -1.03 -0.41	20.06 -0.97 0.00	18.05 -0.85 -0.78
MODERN_LFGE___ 323580	19.46 -0.13 -0.20	19.03 -0.21 -0.12	16.78 -0.25 -0.25	16.58 -0.22 0.00	17.05 -0.05 0.00	20.95 0.35 0.00	33.98 1.24 0.00	33.51 0.00 0.00	31.53 -1.55 -0.05	29.80 -1.61 -0.45	30.18 -1.59 -0.63	29.60 -1.30 -0.71	27.34 -1.38 -0.62	28.53 -1.32 -0.50	26.15 -1.36 -0.85	28.62 -1.22 -0.66	30.38 -1.38 -1.13	38.09 -2.20 -0.27	38.03 -2.11 -0.40	32.96 -1.27 -0.78	30.12 -1.38 -0.14	24.00 -1.03 -0.41	20.06 -0.97 0.00	18.05 -0.85 -0.78
MOHAWK_PAPER___DRP 24187	22.51 1.40 -1.71	21.57 1.38 -1.07	20.15 1.19 -2.18	17.99 1.19 0.00	18.30 1.20 0.00	22.15 1.55 0.00	34.96 2.23 0.00	36.03 2.51 0.00	36.07 2.61 -0.42	37.28 2.42 -3.90	39.12 2.43 -5.56	38.82 2.42 -6.22	35.72 2.22 -5.40	36.06 2.32 -4.40	36.18 2.08 -7.45	37.26 2.30 -5.77	42.94 2.42 -9.89	45.63 3.24 -2.37	46.41 3.18 -3.49	42.97 2.68 -6.85	35.05 2.45 -1.24	30.13 1.92 -3.58	22.61 1.58 0.00	26.18 1.25 -6.80

MONGAUP___HYD 23641	21.95 1.38 -1.18	21.23 1.38 -0.74	19.40 1.12 -1.50	17.94 1.14 0.00	18.27 1.16 0.00	22.00 1.40 0.00	35.10 2.36 0.00	36.43 2.91 0.00	36.39 3.07 -0.29	36.46 2.85 -2.65	37.74 2.83 -3.77	37.06 2.66 -4.22	34.30 2.53 -3.67	35.06 2.73 -2.99	34.19 2.48 -5.05	35.65 2.54 -3.93	39.80 2.45 -6.73	45.48 3.84 -1.61	45.77 3.65 -2.38	41.22 3.11 -4.66	35.06 2.85 -0.85	29.18 2.12 -2.44	22.69 1.66 0.00	23.98 1.21 -4.63
MONTAUK___DIESEL 23721	23.85 3.16 -1.29	23.05 3.12 -0.82	21.11 2.68 -1.64	22.17 2.71 -2.67	22.24 2.80 -2.33	30.15 3.38 -6.17	41.86 5.47 -3.65	44.77 6.26 -5.00	45.59 6.61 -5.95	49.62 6.26 -12.39	52.23 6.38 -14.72	53.66 6.16 -17.31	49.72 5.68 -15.94	53.71 6.13 -18.23	53.78 5.65 -21.48	51.49 6.07 -16.24	57.47 6.21 -20.63	72.88 8.05 -24.81	62.82 7.99 -15.09	56.98 6.86 -16.67	46.67 6.12 -9.20	37.25 4.68 -7.94	26.46 3.95 -1.48	26.26 3.06 -5.07
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.56 1.88 -1.29	21.74 1.82 -0.81	19.94 1.53 -1.63	18.31 1.51 0.00	18.66 1.56 0.00	22.54 1.94 0.00	35.75 3.01 0.00	37.13 3.62 0.00	37.31 3.96 -0.31	37.58 3.71 -2.89	39.11 3.86 -4.12	38.48 3.68 -4.61	35.53 3.43 -4.01	36.40 3.79 -3.26	35.59 3.41 -5.52	37.15 3.68 -4.29	41.62 3.64 -7.36	46.38 4.60 -1.76	46.94 4.61 -2.60	42.62 4.08 -5.09	36.07 3.79 -0.93	30.25 2.95 -2.67	23.44 2.42 0.01	25.10 1.92 -5.05
MUNSVILLE_WIND_PWR 323609	21.08 1.28 -0.41	20.63 1.26 -0.25	18.30 1.01 -0.51	17.91 1.11 0.00	18.27 1.16 0.00	22.31 1.71 0.00	36.83 4.09 0.00	37.26 3.75 0.00	36.63 3.50 -0.10	35.17 3.28 -0.91	35.73 3.30 -1.30	34.85 3.20 -1.46	32.29 2.92 -1.27	33.49 3.11 -1.03	31.12 2.72 -1.75	33.51 2.98 -1.36	36.10 3.15 -2.32	45.38 4.80 -0.56	45.20 4.65 -0.82	38.67 3.61 -1.61	34.72 3.07 -0.29	27.64 2.17 -0.84	22.88 1.85 0.00	21.03 1.31 -1.60
N SALMON___HYD 24042	18.39 -1.01 0.00	18.18 -0.94 0.00	15.96 -0.82 0.00	15.98 -0.82 0.00	16.30 -0.80 0.00	19.51 -1.09 0.00	31.13 -1.60 0.00	31.73 -1.78 0.00	31.25 -1.78 0.00	29.36 -1.61 0.00	29.51 -1.62 0.00	28.53 -1.66 0.00	26.58 -1.52 0.00	27.61 -1.73 0.00	25.16 -1.49 0.00	27.40 -1.78 0.00	28.94 -1.68 0.00	37.66 -2.36 0.00	37.51 -2.22 0.00	31.21 -2.24 0.00	29.79 -1.57 0.00	23.37 -1.26 0.00	19.98 -1.05 0.00	17.46 -0.67 0.00
N.E._GEN_SANDY PD 24062	23.65 1.61 -2.65	23.84 1.57 -3.16	23.17 1.34 -5.05	22.71 1.34 -4.57	23.11 1.37 -4.64	28.00 1.71 -5.69	39.60 2.75 -4.11	41.63 3.12 -5.00	39.81 3.27 -3.50	39.73 3.07 -5.69	39.74 3.11 -5.50	38.72 2.96 -5.58	35.70 2.76 -4.85	36.08 2.79 -3.95	35.87 2.53 -6.68	37.20 2.83 -5.19	45.01 3.00 -11.38	56.00 3.92 -12.05	51.00 3.90 -7.37	45.51 3.34 -8.72	38.00 3.07 -3.57	33.82 2.41 -6.78	30.06 1.98 -7.05	25.82 1.58 -6.12
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.25 1.61 -1.24	21.46 1.57 -0.78	19.67 1.31 -1.58	18.11 1.31 0.00	18.44 1.33 0.00	22.25 1.65 0.00	35.36 2.62 0.00	36.63 3.12 0.00	36.74 3.40 -0.30	36.95 3.19 -2.79	38.45 3.33 -3.98	37.81 3.17 -4.45	34.92 2.95 -3.87	35.72 3.23 -3.15	34.90 2.91 -5.33	36.48 3.15 -4.15	40.82 3.09 -7.10	45.72 4.00 -1.70	46.26 4.01 -2.51	41.87 3.51 -4.92	35.54 3.29 -0.89	29.74 2.54 -2.58	23.07 2.04 0.00	24.59 1.58 -4.89
NARROWS_GT1_1 24228	22.70 2.02 -1.29	21.80 1.87 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
NARROWS_GT1_2 24229	22.70 2.02 -1.29	21.80 1.87 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
NARROWS_GT1_3 24230	22.70 2.02 -1.29	21.80 1.87 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
NARROWS_GT1_4 24231	22.70 2.02 -1.29	21.80 1.87 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
NARROWS_GT1_5 24232	22.70 2.02 -1.29	21.80 1.87 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
NARROWS_GT1_6 24233	22.70 2.02 -1.29	21.80 1.87 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
NARROWS_GT1_7 24234	22.70 2.02 -1.29	21.80 1.87 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
NARROWS_GT1_8 24235	22.70 2.02 -1.29	21.80 1.87 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07



NARROWS_GT2_1 24236	22.72 2.04 -1.29	21.83 1.91 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
NARROWS_GT2_2 24237	22.72 2.04 -1.29	21.83 1.91 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
NARROWS_GT2_3 24238	22.72 2.04 -1.29	21.83 1.91 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
NARROWS_GT2_4 24239	22.72 2.04 -1.29	21.83 1.91 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
NARROWS_GT2_5 24240	22.72 2.04 -1.29	21.83 1.91 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
NARROWS_GT2_6 24241	22.72 2.04 -1.29	21.83 1.91 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
NARROWS_GT2_7 24242	22.72 2.04 -1.29	21.83 1.91 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
NARROWS_GT2_8 24243	22.72 2.04 -1.29	21.83 1.91 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.64 1.84 -1.40	21.79 1.80 -0.88	20.08 1.53 -1.78	18.33 1.53 0.00	18.67 1.57 0.00	22.56 1.96 0.00	35.91 3.17 0.00	37.33 3.82 0.00	37.27 3.90 -0.34	37.69 3.59 -3.13	39.14 3.55 -4.46	38.59 3.41 -4.99	35.64 3.20 -4.33	36.22 3.34 -3.53	35.67 3.04 -5.97	37.03 3.21 -4.64	41.82 3.24 -7.95	46.81 4.88 -1.90	47.23 4.69 -2.81	42.89 3.94 -5.50	35.96 3.60 -1.00	30.20 2.68 -2.89	23.20 2.17 0.00	25.27 1.65 -5.49
NEG CAPITAL___MECHNVIL 23645	22.93 1.76 -1.77	21.96 1.74 -1.11	20.52 1.49 -2.24	18.29 1.49 0.00	18.64 1.54 0.00	22.54 1.94 0.00	35.62 2.88 0.00	36.59 3.08 0.00	36.57 3.10 -0.43	37.86 2.88 -4.01	39.78 2.93 -5.72	39.48 2.90 -6.40	36.27 2.61 -5.56	36.51 2.64 -4.53	36.69 2.37 -7.66	37.81 2.68 -5.95	43.73 2.91 -10.19	46.46 4.00 -2.44	47.27 3.93 -3.60	43.71 3.21 -7.06	35.52 2.88 -1.28	30.75 2.44 -3.69	23.07 2.04 0.00	26.75 1.61 -7.01
NEG CENTRAL_HIGH_ACRES 23767	19.76 0.21 -0.15	19.36 0.15 -0.10	17.06 0.08 -0.19	16.92 0.12 0.00	17.32 0.22 0.00	21.13 0.53 0.00	33.98 1.24 0.00	34.38 0.87 0.00	33.34 0.26 -0.04	31.50 0.19 -0.35	31.84 0.22 -0.49	31.07 0.33 -0.55	28.78 0.20 -0.48	30.00 0.26 -0.39	27.40 0.08 -0.66	29.98 0.29 -0.51	31.78 0.27 -0.88	40.67 0.44 -0.21	40.40 0.36 -0.31	34.56 0.50 -0.61	31.78 0.31 -0.11	25.12 0.17 -0.32	21.09 0.06 0.00	18.80 0.07 -0.60
NEG CENTRAL___DRP 24199	19.87 0.31 -0.17	19.47 0.25 -0.11	17.18 0.18 -0.22	17.02 0.22 0.00	17.41 0.31 0.00	21.20 0.60 0.00	34.11 1.37 0.00	34.68 1.17 0.00	33.90 0.83 -0.04	32.06 0.71 -0.38	32.42 0.75 -0.54	31.58 0.78 -0.61	29.27 0.65 -0.53	30.48 0.70 -0.43	27.92 0.53 -0.73	30.45 0.70 -0.57	32.27 0.67 -0.97	41.21 0.96 -0.23	41.03 0.95 -0.34	35.05 0.94 -0.67	32.20 0.72 -0.12	25.44 0.47 -0.35	21.37 0.34 0.00	19.07 0.27 -0.67
NEG CENTRAL___INDECK 23768	20.44 0.81 -0.23	19.96 0.71 -0.14	17.59 0.52 -0.29	17.39 0.59 0.00	17.87 0.77 0.00	22.02 1.42 0.00	35.78 3.05 0.00	36.16 2.65 0.00	34.84 1.75 -0.05	33.00 1.52 -0.51	33.44 1.59 -0.73	32.69 1.69 -0.81	30.21 1.40 -0.71	31.44 1.52 -0.57	28.77 1.15 -0.97	31.51 1.57 -0.76	33.54 1.62 -1.30	42.65 2.32 -0.31	42.42 2.22 -0.46	36.45 2.11 -0.90	33.27 1.75 -0.16	26.28 1.18 -0.47	21.83 0.80 0.00	19.71 0.69 -0.89
NEG CENTRAL___SENECA 23627	20.13 0.54 -0.19	19.69 0.46 -0.12	17.39 0.37 -0.24	17.20 0.40 0.00	17.63 0.53 0.00	21.53 0.93 0.00	34.80 2.06 0.00	35.32 1.81 0.00	34.40 1.32 -0.05	32.57 1.18 -0.42	32.95 1.21 -0.61	32.10 1.24 -0.68	29.73 1.04 -0.59	30.94 1.11 -0.48	28.37 0.91 -0.81	30.95 1.14 -0.63	32.80 1.10 -1.08	41.80 1.52 -0.26	41.67 1.55 -0.38	35.66 1.47 -0.75	32.68 1.19 -0.14	25.83 0.81 -0.39	21.64 0.61 0.00	19.34 0.47 -0.74
NEG CENTRAL___STATE_STREET 24147	19.89 0.33 -0.16	19.49 0.27 -0.10	17.21 0.22 -0.21	17.05 0.25 0.00	17.43 0.32 0.00	21.16 0.56 0.00	33.91 1.18 0.00	34.58 1.07 0.00	33.93 0.86 -0.04	32.15 0.80 -0.37	32.47 0.81 -0.53	31.62 0.84 -0.59	29.32 0.70 -0.52	30.53 0.76 -0.42	27.95 0.59 -0.71	30.49 0.76 -0.55	32.30 0.73 -0.95	41.37 1.12 -0.23	41.14 1.07 -0.33	35.07 0.97 -0.66	32.23 0.75 -0.12	25.46 0.49 -0.34	21.43 0.40 0.00	19.09 0.31 -0.65

NEG MILLWOOD___DRP 24198	22.59 1.86 -1.33	21.77 1.82 -0.84	20.00 1.53 -1.69	18.33 1.53 0.00	18.64 1.54 0.00	22.43 1.83 0.00	35.98 3.24 0.00	37.23 3.72 0.00	37.32 3.96 -0.32	37.67 3.71 -2.99	39.15 3.77 -4.26	38.57 3.62 -4.76	35.61 3.37 -4.14	36.35 3.64 -3.37	35.58 3.22 -5.70	37.14 3.53 -4.43	41.80 3.58 -7.59	46.80 4.96 -1.82	47.18 4.77 -2.68	42.82 4.11 -5.26	36.07 3.76 -0.95	30.20 2.83 -2.74	23.28 2.25 0.00	25.04 1.70 -5.21
NEG NORTH_FLCN_SEA 23793	18.45 -0.95 0.00	18.22 -0.90 0.00	16.01 -0.77 0.00	16.03 -0.77 0.00	16.35 -0.75 0.00	19.61 -0.99 0.00	31.23 -1.51 0.00	31.94 -1.57 0.00	31.52 -1.52 0.00	29.61 -1.36 0.00	29.76 -1.37 0.00	28.77 -1.42 0.00	26.81 -1.29 0.00	27.85 -1.50 0.00	25.38 -1.28 0.00	27.63 -1.55 0.00	29.15 -1.47 0.00	37.94 -2.08 0.00	37.75 -1.99 0.00	31.51 -1.94 0.00	30.26 -1.10 0.00	23.79 -0.84 0.00	20.29 -0.74 0.00	17.67 -0.45 0.00
NEG NORTH_KES_CHATEGAY 23792	18.37 -1.03 0.00	18.16 -0.96 0.00	15.96 -0.82 0.00	15.98 -0.82 0.00	16.28 -0.82 0.00	19.51 -1.09 0.00	31.07 -1.67 0.00	31.77 -1.74 0.00	31.35 -1.68 0.00	29.45 -1.52 0.00	29.58 -1.56 0.00	28.59 -1.60 0.00	26.67 -1.43 0.00	27.70 -1.64 0.00	25.24 -1.41 0.00	27.52 -1.66 0.00	28.97 -1.65 0.00	37.74 -2.28 0.00	37.55 -2.19 0.00	31.37 -2.07 0.00	29.88 -1.47 0.00	23.49 -1.13 0.00	20.06 -0.97 0.00	17.46 -0.67 0.00
NEG NORTH___ALICE_FALLS 23915	18.43 -0.97 0.00	18.18 -0.94 0.00	15.98 -0.81 0.00	15.98 -0.82 0.00	16.32 -0.79 0.00	19.59 -1.01 0.00	31.23 -1.51 0.00	31.94 -1.57 0.00	31.52 -1.52 0.00	29.58 -1.39 0.00	29.73 -1.40 0.00	28.74 -1.45 0.00	26.81 -1.29 0.00	27.82 -1.53 0.00	25.35 -1.31 0.00	27.60 -1.58 0.00	29.15 -1.47 0.00	37.90 -2.12 0.00	37.75 -1.99 0.00	31.47 -1.97 0.00	30.20 -1.16 0.00	23.72 -0.91 0.00	20.21 -0.82 0.00	17.60 -0.53 0.00
NEG NORTH___LWR_SARANAC 23913	18.43 -0.97 0.00	18.18 -0.94 0.00	15.98 -0.81 0.00	15.98 -0.82 0.00	16.32 -0.79 0.00	19.59 -1.01 0.00	31.23 -1.51 0.00	31.94 -1.57 0.00	31.52 -1.52 0.00	29.58 -1.39 0.00	29.73 -1.40 0.00	28.74 -1.45 0.00	26.81 -1.29 0.00	27.82 -1.53 0.00	25.35 -1.31 0.00	27.60 -1.58 0.00	29.15 -1.47 0.00	37.90 -2.12 0.00	37.75 -1.99 0.00	31.47 -1.97 0.00	30.20 -1.16 0.00	23.72 -0.91 0.00	20.21 -0.82 0.00	17.60 -0.53 0.00
NEG NORTH___PLATTSBURG 23628	18.43 -0.97 0.00	18.18 -0.94 0.00	15.98 -0.81 0.00	15.98 -0.82 0.00	16.32 -0.79 0.00	19.59 -1.01 0.00	31.23 -1.51 0.00	31.94 -1.57 0.00	31.52 -1.52 0.00	29.58 -1.39 0.00	29.73 -1.40 0.00	28.74 -1.45 0.00	26.81 -1.29 0.00	27.82 -1.53 0.00	25.35 -1.31 0.00	27.60 -1.58 0.00	29.15 -1.47 0.00	37.90 -2.12 0.00	37.75 -1.99 0.00	31.47 -1.97 0.00	30.20 -1.16 0.00	23.72 -0.91 0.00	20.21 -0.82 0.00	17.60 -0.53 0.00
NEG WEST_LEA_LOCKPORT 23791	19.59 0.00 -0.19	19.14 -0.10 -0.12	16.89 -0.13 -0.25	16.70 -0.10 0.00	17.17 0.07 0.00	21.09 0.49 0.00	34.28 1.54 0.00	33.92 0.40 0.00	31.99 -1.09 -0.05	30.23 -1.18 -0.44	30.61 -1.15 -0.63	30.02 -0.88 -0.70	27.73 -0.98 -0.61	28.93 -0.91 -0.50	26.51 -0.99 -0.84	29.02 -0.82 -0.66	30.80 -0.95 -1.12	38.69 -1.60 -0.27	38.62 -1.51 -0.40	33.42 -0.80 -0.78	30.56 -0.94 -0.14	24.32 -0.71 -0.41	20.34 -0.69 0.00	18.26 -0.63 -0.77
NEG WEST___LANCASTR 23811	20.11 0.49 -0.23	19.66 0.40 -0.14	17.36 0.28 -0.29	17.12 0.32 0.00	17.58 0.48 0.00	21.59 0.99 0.00	35.26 2.52 0.00	35.15 1.64 0.00	33.69 0.60 -0.06	31.83 0.34 -0.52	32.37 0.50 -0.74	31.65 0.63 -0.83	29.27 0.45 -0.72	30.52 0.59 -0.59	28.02 0.37 -0.99	30.62 0.67 -0.77	32.40 0.46 -1.32	40.50 0.16 -0.32	40.56 0.36 -0.47	35.20 0.84 -0.91	32.18 0.66 -0.17	25.67 0.57 -0.48	21.37 0.34 0.00	19.23 0.20 -0.91
NEG_PENN_ALLEGHNY 23528	20.46 0.64 -0.43	19.98 0.59 -0.27	17.83 0.50 -0.54	17.32 0.52 0.00	17.68 0.58 0.00	21.47 0.87 0.00	34.50 1.77 0.00	35.15 1.64 0.00	34.56 1.42 -0.10	33.24 1.30 -0.97	33.85 1.34 -1.38	33.09 1.36 -1.54	30.65 1.21 -1.34	31.73 1.29 -1.09	29.60 1.09 -1.85	31.90 1.28 -1.44	34.27 1.19 -2.46	42.21 1.60 -0.59	42.23 1.63 -0.87	36.65 1.51 -1.70	32.98 1.32 -0.31	26.50 0.99 -0.89	21.81 0.78 0.00	20.41 0.60 -1.69
NEG___GEN_MONROE 24207	19.89 0.33 -0.16	19.48 0.27 -0.10	17.15 0.17 -0.20	17.03 0.24 0.00	17.50 0.39 0.00	21.49 0.89 0.00	34.64 1.90 0.00	34.82 1.31 0.00	33.50 0.43 -0.04	31.64 0.31 -0.36	32.05 0.40 -0.52	31.31 0.54 -0.58	28.94 0.34 -0.50	30.16 0.41 -0.41	27.51 0.16 -0.69	30.16 0.44 -0.54	31.97 0.43 -0.92	40.96 0.72 -0.22	40.66 0.60 -0.33	34.85 0.77 -0.64	31.97 0.50 -0.12	25.23 0.27 -0.33	21.14 0.11 0.00	18.90 0.14 -0.63
NEPA___ENERGY 23901	19.76 0.10 -0.27	19.30 0.02 -0.17	17.10 -0.02 -0.34	16.80 0.00 0.00	17.24 0.14 0.00	21.09 0.49 0.00	34.21 1.47 0.00	34.22 0.70 0.00	32.94 -0.16 -0.06	31.23 -0.34 -0.60	31.80 -0.19 -0.86	31.09 -0.06 -0.96	28.76 -0.17 -0.83	29.94 -0.09 -0.68	27.59 -0.21 -1.15	30.04 -0.03 -0.89	31.81 -0.34 -1.53	39.54 -0.84 -0.37	39.68 -0.59 -0.54	34.50 0.00 -1.06	31.52 -0.03 -0.19	25.20 0.02 -0.55	20.97 -0.06 0.00	19.07 -0.11 -1.05
NEVERSINK___HYD 23608	22.22 1.67 -1.15	21.48 1.64 -0.72	19.62 1.38 -1.46	18.19 1.39 0.00	18.52 1.42 0.00	22.35 1.75 0.00	35.68 2.95 0.00	36.93 3.42 0.00	36.91 3.60 -0.28	36.88 3.35 -2.56	38.12 3.33 -3.65	37.44 3.17 -4.09	34.60 2.95 -3.55	35.41 3.17 -2.89	34.41 2.85 -4.90	36.02 3.03 -3.80	40.14 3.00 -6.52	45.78 4.20 -1.56	46.17 4.13 -2.30	41.50 3.54 -4.51	35.41 3.23 -0.83	29.47 2.46 -2.39	23.01 1.98 0.00	24.18 1.52 -4.53
NEWTON___FALLS_HYD 23847	18.54 -0.85 0.00	18.39 -0.73 0.00	16.09 -0.69 0.00	16.14 -0.66 0.00	16.45 -0.65 0.00	19.61 -0.99 0.00	31.66 -1.08 0.00	32.00 -1.51 0.00	31.35 -1.68 0.00	29.45 -1.52 0.00	29.58 -1.56 0.00	28.62 -1.57 0.00	26.67 -1.43 0.00	27.73 -1.61 0.00	25.16 -1.49 0.00	27.49 -1.69 0.00	29.00 -1.62 0.00	38.22 -1.80 0.00	37.87 -1.87 0.00	31.54 -1.91 0.00	29.72 -1.63 0.00	23.40 -1.23 0.00	20.17 -0.86 0.00	17.51 -0.62 0.00
NIAGARA_115E_LBMP 323715	19.38 -0.21 -0.20	18.93 -0.31 -0.12	16.71 -0.32 -0.25	16.51 -0.29 0.00	16.98 -0.12 0.00	20.85 0.25 0.00	33.78 1.05 0.00	33.28 -0.23 0.00	31.27 -1.82 -0.05	29.56 -1.86 -0.45	29.93 -1.84 -0.64	29.33 -1.57 -0.72	27.12 -1.60 -0.62	28.30 -1.56 -0.51	25.94 -1.57 -0.86	28.39 -1.46 -0.67	30.14 -1.62 -1.14	37.73 -2.56 -0.27	37.68 -2.46 -0.40	32.70 -1.54 -0.79	29.87 -1.63 -0.14	23.81 -1.23 -0.41	19.91 -1.12 0.00	17.93 -0.98 -0.79
NIAGARA_115W_LBMP 323714	19.30 -0.29 -0.20	18.86 -0.38 -0.12	16.66 -0.37 -0.25	16.44 -0.35 0.00	16.91 -0.19 0.00	20.75 0.15 0.00	33.59 0.85 0.00	33.07 -0.44 0.00	31.20 -1.88 -0.05	29.50 -1.92 -0.45	29.87 -1.90 -0.64	29.31 -1.60 -0.72	27.07 -1.66 -0.63	28.24 -1.61 -0.51	25.89 -1.63 -0.86	28.33 -1.52 -0.67	30.09 -1.68 -1.15	37.65 -2.64 -0.27	37.60 -2.54 -0.41	32.64 -1.60 -0.79	29.81 -1.69 -0.14	23.79 -1.26 -0.42	19.87 -1.16 0.00	17.92 -1.00 -0.79

NIAGARA_230_LBMP 323716	19.34 -0.25 -0.19	18.89 -0.34 -0.12	16.69 -0.34 -0.25	16.48 -0.32 0.00	16.95 -0.15 0.00	20.76 0.16 0.00	33.62 0.88 0.00	33.31 -0.20 0.00	31.56 -1.52 -0.05	29.83 -1.58 -0.44	30.20 -1.56 -0.63	29.59 -1.30 -0.70	27.36 -1.35 -0.61	28.52 -1.32 -0.50	26.17 -1.33 -0.84	28.64 -1.20 -0.65	30.37 -1.38 -1.12	38.09 -2.20 -0.27	38.02 -2.11 -0.40	32.95 -1.27 -0.78	30.15 -1.35 -0.14	24.02 -1.01 -0.41	20.11 -0.92 0.00	18.08 -0.82 -0.77
NIAGARA____ 23760	19.34 -0.25 -0.20	18.89 -0.34 -0.12	16.69 -0.34 -0.25	16.48 -0.32 0.00	16.95 -0.15 0.00	20.78 0.18 0.00	33.65 0.92 0.00	33.24 -0.27 0.00	31.40 -1.68 -0.05	29.68 -1.73 -0.45	30.05 -1.71 -0.64	29.45 -1.45 -0.71	27.23 -1.49 -0.62	28.41 -1.44 -0.50	26.04 -1.47 -0.85	28.50 -1.34 -0.66	30.23 -1.53 -1.13	37.89 -2.40 -0.27	37.83 -2.31 -0.40	32.83 -1.40 -0.78	29.99 -1.50 -0.14	23.93 -1.11 -0.41	20.00 -1.03 0.00	18.00 -0.91 -0.78
NINE_MILE_1 23575	19.11 -0.37 -0.08	18.78 -0.38 -0.05	16.55 -0.34 -0.10	16.48 -0.32 0.00	16.79 -0.31 0.00	20.27 -0.33 0.00	32.18 -0.56 0.00	32.81 -0.71 0.00	32.26 -0.79 -0.02	30.38 -0.77 -0.19	30.62 -0.78 -0.26	29.79 -0.69 -0.30	27.68 -0.67 -0.26	28.85 -0.70 -0.21	26.34 -0.67 -0.35	28.75 -0.70 -0.28	30.36 -0.74 -0.47	39.22 -0.92 -0.11	38.95 -0.95 -0.17	33.04 -0.74 -0.33	30.63 -0.78 -0.06	24.18 -0.61 -0.17	20.59 -0.44 0.00	18.09 -0.36 -0.32
NINE_MILE_2 23744	19.11 -0.37 -0.08	18.78 -0.38 -0.05	16.55 -0.34 -0.10	16.48 -0.32 0.00	16.79 -0.31 0.00	20.27 -0.33 0.00	32.18 -0.56 0.00	32.81 -0.71 0.00	32.26 -0.79 -0.02	30.38 -0.77 -0.18	30.62 -0.78 -0.26	29.79 -0.69 -0.29	27.68 -0.67 -0.26	28.85 -0.70 -0.21	26.34 -0.67 -0.35	28.75 -0.70 -0.27	30.36 -0.74 -0.47	39.22 -0.92 -0.11	38.95 -0.95 -0.17	33.04 -0.74 -0.33	30.63 -0.78 -0.06	24.18 -0.61 -0.17	20.59 -0.44 0.00	18.09 -0.36 -0.32
NM_CAPITAL____DRP 24208	22.43 1.34 -1.70	21.50 1.32 -1.07	20.08 1.14 -2.16	17.94 1.14 0.00	18.27 1.16 0.00	22.06 1.46 0.00	34.83 2.10 0.00	35.89 2.38 0.00	35.93 2.48 -0.42	37.18 2.32 -3.88	39.00 2.34 -5.54	38.70 2.32 -6.19	35.61 2.13 -5.38	35.95 2.23 -4.38	36.07 2.00 -7.42	37.15 2.22 -5.75	42.77 2.30 -9.85	45.42 3.04 -2.36	46.20 2.98 -3.48	42.78 2.51 -6.82	34.91 2.32 -1.24	30.02 1.82 -3.57	22.52 1.49 0.00	26.08 1.18 -6.77
NM_CENTRAL____DRP 24181	19.55 0.04 -0.11	19.19 0.00 -0.07	16.91 -0.02 -0.14	16.80 0.00 0.00	17.15 0.05 0.00	20.75 0.15 0.00	33.10 0.36 0.00	33.78 0.27 0.00	33.20 0.13 -0.03	31.35 0.12 -0.25	31.62 0.13 -0.36	30.75 0.15 -0.41	28.57 0.11 -0.35	29.75 0.12 -0.29	27.20 0.05 -0.49	29.68 0.12 -0.38	31.36 0.09 -0.65	40.38 0.20 -0.16	40.12 0.16 -0.23	34.10 0.20 -0.45	31.50 0.06 -0.08	24.89 0.02 -0.24	21.07 0.04 0.00	18.59 0.02 -0.45
NM_FRONTIER____DRP 24179	19.30 -0.29 -0.20	18.86 -0.38 -0.12	16.66 -0.37 -0.25	16.44 -0.35 0.00	16.91 -0.19 0.00	20.75 0.15 0.00	33.59 0.85 0.00	33.07 -0.44 0.00	31.20 -1.88 -0.05	29.50 -1.92 -0.45	29.87 -1.90 -0.64	29.31 -1.60 -0.72	27.07 -1.66 -0.63	28.24 -1.61 -0.51	25.89 -1.63 -0.86	28.33 -1.52 -0.67	30.09 -1.68 -1.15	37.65 -2.64 -0.27	37.60 -2.54 -0.41	32.64 -1.60 -0.79	29.81 -1.69 -0.14	23.79 -1.26 -0.42	19.87 -1.16 0.00	17.92 -1.00 -0.79
NM_ST_REGIS____HYD 24053	18.14 -1.26 0.00	18.03 -1.09 0.00	15.81 -0.97 0.00	15.84 -0.96 0.00	16.14 -0.96 0.00	19.10 -1.50 0.00	30.64 -2.10 0.00	30.96 -2.55 0.00	30.33 -2.71 0.00	28.49 -2.48 0.00	28.61 -2.52 0.00	27.65 -2.54 0.00	25.80 -2.30 0.00	26.79 -2.55 0.00	24.42 -2.24 0.00	26.58 -2.60 0.00	28.11 -2.51 0.00	36.78 -3.24 0.00	36.52 -3.22 0.00	30.37 -3.08 0.00	28.94 -2.41 0.00	22.70 -1.92 0.00	19.58 -1.45 0.00	17.20 -0.92 0.00
NORTHPORT____1 23551	23.08 2.38 -1.29	22.26 2.33 -0.82	20.40 1.98 -1.64	21.48 2.00 -2.69	21.50 2.05 -2.35	29.30 2.49 -6.21	40.21 3.80 -3.68	42.86 4.32 -5.03	43.58 4.56 -5.98	47.70 4.28 -12.45	50.15 4.30 -14.72	51.61 4.10 -17.31	47.83 3.79 -15.94	51.74 4.17 -18.23	51.92 3.78 -21.48	49.51 4.08 -16.24	55.32 4.07 -20.63	70.07 5.24 -24.81	60.03 5.20 -15.09	54.67 4.55 -16.67	44.76 4.23 -9.17	35.73 3.35 -7.75	25.40 2.99 -1.39	25.57 2.37 -5.07
NORTHPORT____2 23552	23.08 2.38 -1.29	22.26 2.33 -0.82	20.40 1.98 -1.64	21.48 2.00 -2.69	21.50 2.05 -2.35	29.30 2.49 -6.21	40.21 3.80 -3.68	42.86 4.32 -5.03	43.58 4.56 -5.98	47.70 4.28 -12.45	50.15 4.30 -14.72	51.61 4.10 -17.31	47.83 3.79 -15.94	51.74 4.17 -18.23	51.92 3.78 -21.48	49.51 4.08 -16.24	55.32 4.07 -20.63	70.07 5.24 -24.81	60.03 5.20 -15.09	54.67 4.55 -16.67	44.76 4.23 -9.17	35.73 3.35 -7.75	25.40 2.99 -1.39	25.57 2.37 -5.07
NORTHPORT____3 23553	22.98 2.29 -1.29	22.17 2.24 -0.82	20.30 1.88 -1.64	21.36 1.90 -2.67	21.36 1.93 -2.33	29.16 2.39 -6.17	40.09 3.70 -3.65	42.46 3.95 -5.00	43.18 4.20 -5.95	47.20 3.84 -12.39	49.68 3.83 -14.72	51.18 3.68 -17.31	47.44 3.40 -15.94	51.33 3.76 -18.23	51.54 3.41 -21.48	49.13 3.71 -16.24	54.89 3.64 -20.63	69.51 4.68 -24.81	59.51 4.69 -15.09	54.23 4.11 -16.67	44.32 3.79 -9.17	35.37 3.00 -7.74	24.97 2.56 -1.38	25.44 2.25 -5.07
NORTHPORT____4 23650	22.98 2.29 -1.29	22.17 2.24 -0.82	20.30 1.88 -1.64	21.36 1.90 -2.67	21.36 1.93 -2.33	29.16 2.39 -6.17	40.09 3.70 -3.65	42.46 3.95 -5.00	43.18 4.20 -5.95	47.20 3.84 -12.39	49.68 3.83 -14.72	51.18 3.68 -17.31	47.44 3.40 -15.94	51.33 3.76 -18.23	51.54 3.41 -21.48	49.13 3.71 -16.24	54.89 3.64 -20.63	69.51 4.68 -24.81	59.51 4.69 -15.09	54.23 4.11 -16.67	44.32 3.79 -9.17	35.37 3.00 -7.74	24.97 2.56 -1.38	25.44 2.25 -5.07
NORTHPORT____IC 23718	23.08 2.38 -1.29	22.26 2.33 -0.82	20.40 1.98 -1.64	21.48 2.00 -2.69	21.50 2.05 -2.35	29.30 2.49 -6.21	40.21 3.80 -3.68	42.86 4.32 -5.03	43.58 4.56 -5.98	47.70 4.28 -12.45	50.15 4.30 -14.72	51.61 4.10 -17.31	47.83 3.79 -15.94	51.74 4.17 -18.23	51.92 3.78 -21.48	49.51 4.08 -16.24	55.32 4.07 -20.63	70.07 5.24 -24.81	60.03 5.20 -15.09	54.67 4.55 -16.67	44.76 4.23 -9.17	35.73 3.35 -7.75	25.40 2.99 -1.39	25.57 2.37 -5.07
NPX_GEN_1385_PROXY 323591	22.96 2.27 -1.29	22.13 2.20 -0.82	20.30 1.88 -1.64	21.37 1.88 -2.69	21.38 1.93 -2.35	29.16 2.35 -6.21	39.46 3.05 -3.68	42.13 3.59 -5.03	42.62 3.60 -5.98	43.68 3.35 -9.36	45.00 3.36 -10.51	44.34 3.20 -10.95	40.66 2.98 -9.58	39.61 3.31 -6.95	38.69 3.01 -9.02	41.16 3.24 -8.74	47.56 3.15 -13.78	58.09 4.04 -14.03	53.46 4.06 -9.67	48.00 3.54 -11.01	38.77 3.29 -4.12	34.13 2.61 -6.90	25.32 2.90 -1.39	25.44 2.25 -5.07
NPX_GEN_CSC 323557	22.79 2.10 -1.29	22.00 2.07 -0.82	20.20 1.78 -1.64	21.28 1.81 -2.67	21.33 1.90 -2.33	28.93 2.16 -6.17	39.77 3.37 -3.66	42.49 3.99 -5.00	43.28 4.29 -5.95	47.39 4.02 -12.40	49.92 4.08 -14.72	51.40 3.90 -17.31	47.64 3.60 -15.94	51.57 3.99 -18.23	51.78 3.65 -21.48	49.36 3.94 -16.24	55.17 3.92 -20.63	69.91 5.08 -24.81	59.91 5.09 -15.09	54.50 4.38 -16.67	44.57 4.01 -9.20	35.71 3.15 -7.93	25.24 2.73 -1.47	25.30 2.10 -5.07

NSINS_S_GLNS_FALLS 23858	23.24 2.10 -1.75	22.30 2.08 -1.10	20.77 1.76 -2.23	18.58 1.78 0.00	18.95 1.85 0.00	22.85 2.25 0.00	35.85 3.11 0.00	36.76 3.25 0.00	36.70 3.24 -0.43	37.95 3.00 -3.98	39.86 3.05 -5.67	39.52 2.99 -6.35	36.31 2.70 -5.51	36.51 2.67 -4.49	36.66 2.40 -7.60	37.79 2.71 -5.89	43.75 3.03 -10.10	46.60 4.16 -2.42	47.43 4.13 -3.57	43.78 3.34 -6.99	35.57 2.95 -1.27	31.24 2.95 -3.66	23.47 2.44 0.00	27.08 2.01 -6.94
NUCOR_STEEL____DRP 24197	19.84 0.29 -0.16	19.46 0.25 -0.10	17.18 0.20 -0.20	17.03 0.24 0.00	17.39 0.29 0.00	21.09 0.49 0.00	33.75 1.02 0.00	34.42 0.91 0.00	33.77 0.69 -0.04	31.98 0.65 -0.36	32.29 0.65 -0.51	31.42 0.66 -0.57	29.15 0.56 -0.49	30.36 0.62 -0.40	27.82 0.48 -0.68	30.32 0.61 -0.53	32.11 0.58 -0.91	41.12 0.88 -0.22	40.93 0.87 -0.32	34.84 0.77 -0.63	32.06 0.59 -0.11	25.35 0.39 -0.33	21.37 0.34 0.00	19.00 0.25 -0.62
NYISO_LBMP_REFERENCE 24008	19.40 0.00 0.00	19.12 0.00 0.00	16.78 0.00 0.00	16.80 0.00 0.00	17.10 0.00 0.00	20.60 0.00 0.00	32.74 0.00 0.00	33.51 0.00 0.00	33.04 0.00 0.00	30.97 0.00 0.00	31.13 0.00 0.00	30.19 0.00 0.00	28.10 0.00 0.00	29.34 0.00 0.00	26.66 0.00 0.00	29.18 0.00 0.00	30.62 0.00 0.00	40.02 0.00 0.00	39.74 0.00 0.00	33.45 0.00 0.00	31.36 0.00 0.00	24.63 0.00 0.00	21.03 0.00 0.00	18.13 0.00 0.00
NYPA_BRENTWD____GT 24164	23.21 2.52 -1.29	22.40 2.47 -0.82	20.52 2.10 -1.64	21.55 2.12 -2.64	21.58 2.17 -2.31	29.38 2.66 -6.12	40.52 4.16 -3.63	43.22 4.76 -4.96	43.96 5.02 -5.90	47.96 4.68 -12.32	50.58 4.73 -14.72	52.03 4.53 -17.31	48.23 4.19 -15.94	52.15 4.58 -18.23	52.21 4.08 -21.48	49.83 4.41 -16.24	55.54 4.29 -20.63	70.39 5.56 -24.81	60.39 5.56 -15.09	54.94 4.82 -16.68	45.26 4.67 -9.23	36.49 3.67 -8.19	25.81 3.18 -1.60	25.70 2.50 -5.07
NYPA_GOWANUS____GT5 24156	22.70 2.02 -1.29	21.80 1.87 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
NYPA_GOWANUS____GT6 24157	22.70 2.02 -1.29	21.80 1.87 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
NYPA_HARLEM__RVR__GT1 24160	22.78 2.10 -1.29	21.91 1.99 -0.81	20.04 1.63 -1.63	18.43 1.63 0.00	18.76 1.66 0.00	22.60 2.00 0.00	35.48 2.75 0.01	36.96 3.45 0.01	37.20 3.86 -0.30	37.48 3.62 -2.88	39.07 3.83 -4.12	38.47 3.68 -4.60	35.50 3.40 -4.00	36.41 3.81 -3.26	35.64 3.46 -5.52	37.14 3.68 -4.29	41.61 3.64 -7.35	46.26 4.48 -1.75	46.78 4.45 -2.59	42.54 4.01 -5.08	36.03 3.76 -0.92	30.29 3.00 -2.67	23.56 2.52 -0.01	25.26 2.07 -5.07
NYPA_HARLEM__RVR__GT2 24161	22.78 2.10 -1.29	21.91 1.99 -0.81	20.04 1.63 -1.63	18.43 1.63 0.00	18.76 1.66 0.00	22.60 2.00 0.00	35.48 2.75 0.01	36.96 3.45 0.01	37.20 3.86 -0.30	37.48 3.62 -2.88	39.07 3.83 -4.12	38.47 3.68 -4.60	35.50 3.40 -4.00	36.41 3.81 -3.26	35.64 3.46 -5.52	37.14 3.68 -4.29	41.61 3.64 -7.35	46.26 4.48 -1.75	46.78 4.45 -2.59	42.54 4.01 -5.08	36.03 3.76 -0.92	30.29 3.00 -2.67	23.56 2.52 -0.01	25.26 2.07 -5.07
NYPA_KENT____GT 24152	22.70 2.02 -1.29	21.83 1.91 -0.81	20.01 1.59 -1.63	18.38 1.58 0.00	18.73 1.63 0.00	22.60 2.00 0.00	35.75 3.01 0.00	37.20 3.69 0.00	37.41 4.06 -0.31	37.70 3.84 -2.89	39.27 4.02 -4.12	38.66 3.86 -4.61	35.68 3.57 -4.01	36.60 3.99 -3.26	35.79 3.60 -5.53	37.32 3.85 -4.29	41.81 3.83 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.23 3.95 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
NYPA_POUCH1____GT 24155	22.68 2.00 -1.29	21.78 1.85 -0.81	19.97 1.56 -1.63	18.34 1.54 0.00	18.67 1.57 0.00	22.52 1.92 0.00	35.58 2.85 0.00	37.00 3.49 0.00	37.21 3.86 -0.31	37.51 3.65 -2.89	39.11 3.86 -4.12	38.48 3.68 -4.61	35.53 3.43 -4.01	36.45 3.84 -3.26	35.65 3.46 -5.53	37.18 3.71 -4.29	41.65 3.67 -7.36	46.42 4.64 -1.76	46.94 4.61 -2.60	42.68 4.15 -5.09	36.11 3.82 -0.93	30.32 3.03 -2.67	23.54 2.50 -0.01	25.17 1.98 -5.07
NYPA_VERNON____GT2 24162	22.70 2.02 -1.29	21.85 1.93 -0.81	20.02 1.61 -1.63	18.39 1.60 0.00	18.73 1.63 0.00	22.62 2.02 0.00	35.81 3.08 0.00	37.23 3.72 0.00	37.48 4.13 -0.31	37.73 3.87 -2.89	39.30 4.05 -4.12	38.69 3.90 -4.61	35.70 3.60 -4.01	36.60 3.99 -3.26	35.82 3.62 -5.53	37.35 3.88 -4.29	41.84 3.86 -7.36	46.58 4.80 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.23 3.95 -0.93	30.39 3.10 -2.67	23.60 2.56 -0.01	25.23 2.03 -5.07
NYPA_VERNON____GT3 24163	22.70 2.02 -1.29	21.85 1.93 -0.81	20.02 1.61 -1.63	18.39 1.60 0.00	18.73 1.63 0.00	22.62 2.02 0.00	35.81 3.08 0.00	37.23 3.72 0.00	37.48 4.13 -0.31	37.73 3.87 -2.89	39.30 4.05 -4.12	38.69 3.90 -4.61	35.70 3.60 -4.01	36.60 3.99 -3.26	35.82 3.62 -5.53	37.35 3.88 -4.29	41.84 3.86 -7.36	46.58 4.80 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.23 3.95 -0.93	30.39 3.10 -2.67	23.60 2.56 -0.01	25.23 2.03 -5.07
NYPA__ASTORIA_CC1 323568	22.72 2.04 -1.29	21.87 1.95 -0.81	20.02 1.61 -1.63	18.41 1.61 0.00	18.74 1.64 0.00	22.62 2.02 0.00	35.78 3.05 0.00	37.23 3.72 0.00	37.48 4.13 -0.31	37.73 3.87 -2.89	39.30 4.05 -4.12	38.66 3.86 -4.61	35.70 3.60 -4.01	36.60 3.99 -3.26	35.79 3.60 -5.53	37.35 3.88 -4.29	41.81 3.83 -7.36	46.54 4.76 -1.76	47.06 4.73 -2.60	42.79 4.25 -5.09	36.23 3.95 -0.93	30.39 3.10 -2.67	23.60 2.56 -0.01	25.23 2.03 -5.07
NYPA__ASTORIA_CC2 323569	22.72 2.04 -1.29	21.87 1.95 -0.81	20.02 1.61 -1.63	18.41 1.61 0.00	18.74 1.64 0.00	22.62 2.02 0.00	35.78 3.05 0.00	37.23 3.72 0.00	37.48 4.13 -0.31	37.73 3.87 -2.89	39.30 4.05 -4.12	38.66 3.86 -4.61	35.70 3.60 -4.01	36.60 3.99 -3.26	35.79 3.60 -5.53	37.35 3.88 -4.29	41.81 3.83 -7.36	46.54 4.76 -1.76	47.06 4.73 -2.60	42.79 4.25 -5.09	36.23 3.95 -0.93	30.39 3.10 -2.67	23.60 2.56 -0.01	25.23 2.03 -5.07
NYPA__HOLTSVILL 23794	23.06 2.37 -1.29	22.24 2.31 -0.82	20.40 1.98 -1.64	21.47 2.00 -2.67	21.48 2.05 -2.33	29.25 2.47 -6.17	40.22 3.83 -3.66	42.93 4.42 -5.00	43.68 4.69 -5.95	47.77 4.40 -12.40	50.27 4.42 -14.72	51.76 4.26 -17.31	47.97 3.93 -15.94	51.89 4.32 -18.23	52.08 3.94 -21.48	49.65 4.23 -16.24	55.48 4.23 -20.63	70.27 5.44 -24.81	60.27 5.44 -15.09	54.84 4.72 -16.67	44.91 4.36 -9.19	35.99 3.45 -7.92	25.48 2.99 -1.47	25.54 2.34 -5.07

NYPY____HELLGATE_GT1 24158	22.78	21.91	20.04	18.43	18.76	22.60	35.48	36.96	37.20	37.48	39.07	38.47	35.50	36.41	35.64	37.14	41.61	46.26	46.78	42.54	36.03	30.29	23.56	25.26
	2.10	1.99	1.63	1.63	1.66	2.00	2.75	3.45	3.86	3.62	3.83	3.68	3.40	3.81	3.46	3.68	3.64	4.48	4.45	4.01	3.76	3.00	2.52	2.07
	-1.29	-0.81	-1.63	0.00	0.00	0.00	0.01	0.01	-0.30	-2.88	-4.12	-4.60	-4.00	-3.26	-5.52	-4.29	-7.35	-1.75	-2.59	-5.08	-0.92	-2.67	-0.01	-5.07
NYPY____HELLGATE_GT2 24159	22.78	21.91	20.04	18.43	18.76	22.60	35.48	36.96	37.20	37.48	39.07	38.47	35.50	36.41	35.64	37.14	41.61	46.26	46.78	42.54	36.03	30.29	23.56	25.26
	2.10	1.99	1.63	1.63	1.66	2.00	2.75	3.45	3.86	3.62	3.83	3.68	3.40	3.81	3.46	3.68	3.64	4.48	4.45	4.01	3.76	3.00	2.52	2.07
	-1.29	-0.81	-1.63	0.00	0.00	0.00	0.01	0.01	-0.30	-2.88	-4.12	-4.60	-4.00	-3.26	-5.52	-4.29	-7.35	-1.75	-2.59	-5.08	-0.92	-2.67	-0.01	-5.07
NYS_BARGE___HYD 23848	19.61	19.16	16.91	16.71	17.19	21.13	34.34	33.95	32.02	30.23	30.64	30.01	27.72	28.93	26.51	29.01	30.79	38.73	38.62	33.45	30.56	24.31	20.31	18.26
	0.02	-0.08	-0.12	-0.08	0.09	0.53	1.60	0.43	-1.06	-1.18	-1.12	-0.88	-0.98	-0.91	-0.99	-0.82	-0.95	-1.56	-1.51	-0.77	-0.94	-0.71	-0.72	-0.63
	-0.19	-0.12	-0.25	0.00	0.00	0.00	0.00	0.00	-0.05	-0.44	-0.62	-0.70	-0.61	-0.49	-0.84	-0.65	-1.11	-0.27	-0.39	-0.77	-0.14	-0.40	0.00	-0.77
O.H_GEN_BRUCE 24063	19.43	19.00	16.78	16.56	17.00	20.83	33.75	33.55	31.96	30.24	30.21	28.00	26.76	25.43	26.18	29.05	30.77	38.26	38.00	33.42	30.57	24.38	20.38	18.37
	-0.17	-0.25	-0.27	-0.24	-0.10	0.23	1.02	0.03	-1.12	-1.21	-1.15	-0.94	-0.98	-0.94	-1.01	-0.85	-1.07	-1.80	-1.63	-0.87	-0.94	-0.69	-0.65	-0.60
	-0.21	-0.13	-0.27	0.00	0.00	0.00	0.00	0.00	-0.05	-0.48	-0.23	1.25	0.35	2.97	-0.54	-0.71	-1.22	-0.04	0.10	-0.85	-0.15	-0.44	0.00	-0.84
OAK_ORCHARD___HYD 24046	19.83	19.41	17.08	16.95	17.37	21.26	34.21	34.52	33.27	31.42	31.80	31.09	28.74	29.96	27.34	29.97	31.81	40.64	40.37	34.58	31.78	25.10	21.07	18.84
	0.27	0.19	0.10	0.15	0.27	0.66	1.47	1.00	0.20	0.09	0.16	0.33	0.14	0.21	0.00	0.26	0.27	0.40	0.32	0.50	0.31	0.15	0.04	0.09
	-0.16	-0.10	-0.20	0.00	0.00	0.00	0.00	0.00	-0.04	-0.36	-0.51	-0.57	-0.50	-0.40	-0.68	-0.53	-0.91	-0.22	-0.32	-0.63	-0.11	-0.33	0.00	-0.63
OCC_CHEM___DRP 24175	19.34	18.90	16.68	16.48	16.93	20.78	33.65	33.18	31.37	29.66	30.03	29.43	27.21	28.39	26.03	28.48	30.24	37.85	37.80	32.81	29.96	23.89	19.96	17.99
	-0.25	-0.34	-0.35	-0.32	-0.17	0.18	0.92	-0.34	-1.72	-1.76	-1.74	-1.48	-1.52	-1.47	-1.49	-1.37	-1.53	-2.44	-2.34	-1.44	-1.54	-1.16	-1.07	-0.92
	-0.20	-0.12	-0.25	0.00	0.00	0.00	0.00	0.00	-0.05	-0.45	-0.65	-0.72	-0.63	-0.51	-0.86	-0.67	-1.15	-0.28	-0.41	-0.80	-0.14	-0.42	0.00	-0.79
OLIN_CORP_DRP 24177	19.40	18.97	16.73	16.53	17.00	20.87	33.85	33.38	31.37	29.66	30.03	29.43	27.21	28.39	26.03	28.48	30.24	37.85	37.80	32.81	29.96	23.89	19.96	17.99
	-0.19	-0.27	-0.30	-0.27	-0.10	0.27	1.11	-0.13	-1.72	-1.76	-1.74	-1.48	-1.52	-1.47	-1.49	-1.37	-1.53	-2.44	-2.34	-1.44	-1.54	-1.16	-1.07	-0.92
	-0.20	-0.13	-0.25	0.00	0.00	0.00	0.00	0.00	-0.05	-0.45	-0.65	-0.72	-0.63	-0.51	-0.86	-0.67	-1.15	-0.28	-0.41	-0.80	-0.14	-0.42	0.00	-0.79
OLIN_CORP_DSASP 323712	19.34	18.90	16.68	16.48	16.93	20.78	33.65	33.18	31.37	29.66	30.03	29.43	27.21	28.39	26.03	28.48	30.24	37.85	37.80	32.81	29.96	23.89	19.96	17.99
	-0.25	-0.34	-0.35	-0.32	-0.17	0.18	0.92	-0.34	-1.72	-1.76	-1.74	-1.48	-1.52	-1.47	-1.49	-1.37	-1.53	-2.44	-2.34	-1.44	-1.54	-1.16	-1.07	-0.92
	-0.20	-0.12	-0.25	0.00	0.00	0.00	0.00	0.00	-0.05	-0.45	-0.65	-0.72	-0.63	-0.51	-0.86	-0.67	-1.15	-0.28	-0.41	-0.80	-0.14	-0.42	0.00	-0.79
ONEIDA_HERK_LFGE 323681	19.55	19.31	16.90	16.95	17.27	20.87	33.69	34.28	33.73	31.62	31.79	30.79	28.66	29.93	27.14	29.71	31.27	41.18	40.81	34.12	31.89	25.02	21.41	18.36
	0.15	0.19	0.12	0.15	0.17	0.27	0.95	0.77	0.69	0.65	0.65	0.60	0.56	0.59	0.48	0.53	0.64	1.16	1.07	0.67	0.53	0.39	0.38	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	19.69	19.32	17.04	16.92	17.26	20.89	33.36	34.05	33.47	31.66	31.95	31.08	28.87	30.05	27.52	30.00	31.76	40.73	40.53	34.47	31.80	25.14	21.24	18.82
	0.15	0.12	0.08	0.12	0.15	0.29	0.62	0.53	0.40	0.37	0.37	0.39	0.34	0.35	0.27	0.35	0.34	0.52	0.52	0.47	0.35	0.22	0.21	0.14
	-0.14	-0.09	-0.18	0.00	0.00	0.00	0.00	0.00	-0.03	-0.31	-0.45	-0.50	-0.44	-0.35	-0.60	-0.47	-0.80	-0.19	-0.28	-0.55	-0.10	-0.29	0.00	-0.55
ONONDAGA___COGEN 23986	19.62	19.25	16.98	16.85	17.21	20.83	33.23	33.92	33.30	31.48	31.77	30.90	28.68	29.88	27.33	29.82	31.56	40.52	40.28	34.27	31.61	25.00	21.14	18.72
	0.10	0.06	0.03	0.05	0.10	0.23	0.49	0.40	0.23	0.22	0.22	0.24	0.17	0.21	0.11	0.21	0.18	0.32	0.28	0.30	0.16	0.10	0.11	0.07
	-0.13	-0.08	-0.17	0.00	0.00	0.00	0.00	0.00	-0.03	-0.29	-0.42	-0.47	-0.41	-0.33	-0.56	-0.44	-0.75	-0.18	-0.27	-0.52	-0.09	-0.27	0.00	-0.52
ONTARIO___LFGE 23819	20.13	19.69	17.39	17.20	17.63	21.53	34.80	35.32	34.40	32.57	32.95	32.10	29.73	30.94	28.37	30.95	32.80	41.80	41.67	35.66	32.68	25.83	21.64	19.34
	0.54	0.46	0.37	0.40	0.53	0.93	2.06	1.81	1.32	1.18	1.21	1.24	1.04	1.11	0.91	1.14	1.10	1.52	1.55	1.47	1.19	0.81	0.61	0.47
	-0.19	-0.12	-0.24	0.00	0.00	0.00	0.00	0.00	-0.05	-0.42	-0.61	-0.68	-0.59	-0.48	-0.81	-0.63	-1.08	-0.26	-0.38	-0.75	-0.14	-0.39	0.00	-0.74
ORANGEVILLE_WT_PWR 323706	19.93	19.50	17.21	16.95	17.41	21.36	34.80	34.75	33.29	31.55	32.00	31.33	28.97	30.20	27.78	30.34	32.23	40.35	40.35	34.91	31.84	25.38	21.11	19.08
	0.29	0.23	0.12	0.15	0.31	0.76	2.06	1.24	0.20	0.03	0.09	0.27	0.11	0.23	0.08	0.35	0.22	0.00	0.12	0.50	0.31	0.25	0.08	0.00
	-0.24	-0.15	-0.31	0.00	0.00	0.00	0.00	0.00	-0.06	-0.55	-0.78	-0.87	-0.76	-0.62	-1.04	-0.81	-1.39	-0.33	-0.49	-0.96	-0.17	-0.50	0.00	-0.96
OSWEGATCHIE___HYD 24044	18.54	18.39	16.09	16.14	16.45	19.61	31.66	32.00	31.35	29.45	29.58	28.62	26.67	27.73	25.16	27.49	29.00	38.22	37.87	31.54	29.72	23.40	20.17	17.51
	-0.85	-0.73	-0.69	-0.66	-0.65	-0.99	-1.08	-1.51	-1.68	-1.52	-1.56	-1.57	-1.43	-1.61	-1.49	-1.69	-1.62	-1.80	-1.87	-1.91	-1.63	-1.23	-0.86	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	19.26	18.93	16.68	16.60	16.91	20.43	32.47	33.14	32.56	30.72	30.97	30.10	27.97	29.15	26.64	29.06	30.71	39.59	39.33	33.39	30.95	24.43	20.76	18.26
	-0.23	-0.25	-0.22	-0.20	-0.19	-0.17	-0.26	-0.37	-0.49	-0.46	-0.47	-0.42	-0.42	-0.44	-0.43	-0.44	-0.46	-0.56	-0.59	-0.44	-0.47	-0.39	-0.27	-0.24
	-0.09	-0.06	-0.12	0.00	0.00	0.00	0.00	0.00	-0.02	-0.21	-0.30	-0.34	-0.30	-0.24	-0.41	-0.32	-0.54	-0.13	-0.19	-0.38	-0.07	-0.20	0.00	-0.37

OSWEGO___6 23613	19.26 -0.23 -0.09	18.93 -0.25 -0.06	16.68 -0.22 -0.12	16.60 -0.20 0.00	16.91 -0.19 0.00	20.43 -0.17 0.00	32.47 -0.26 0.00	33.14 -0.37 0.00	32.56 -0.49 -0.02	30.72 -0.46 -0.21	30.97 -0.47 -0.30	30.10 -0.42 -0.34	27.97 -0.42 -0.30	29.15 -0.44 -0.24	26.64 -0.43 -0.41	29.06 -0.44 -0.32	30.71 -0.46 -0.54	39.59 -0.56 -0.13	39.33 -0.59 -0.19	33.39 -0.44 -0.38	30.95 -0.47 -0.07	24.43 -0.39 -0.20	20.76 -0.27 0.00	18.26 -0.24 -0.37
OUTOKUMPU-AB___DRP 24206	19.81 0.21 -0.20	19.36 0.12 -0.13	17.09 0.05 -0.26	16.88 0.08 0.00	17.36 0.26 0.00	21.32 0.72 0.00	34.73 2.00 0.00	34.38 0.87 0.00	32.59 -0.49 -0.05	30.78 -0.65 -0.46	31.19 -0.59 -0.66	30.56 -0.36 -0.73	28.23 -0.50 -0.64	29.48 -0.38 -0.52	27.00 -0.53 -0.88	29.54 -0.32 -0.68	31.36 -0.43 -0.17	39.38 -0.92 -0.28	39.31 -0.84 -0.41	34.02 -0.23 -0.81	31.06 -0.44 -0.15	24.76 -0.29 -0.42	20.65 -0.38 0.00	18.55 -0.38 -0.81
OXBOW___ 24026	19.60 0.00 -0.20	19.16 -0.08 -0.13	16.90 -0.13 -0.25	16.70 -0.10 0.00	17.17 0.07 0.00	21.09 0.49 0.00	34.28 1.54 0.00	33.85 0.34 0.00	32.06 -1.02 -0.05	30.28 -1.15 -0.46	30.66 -1.12 -0.65	30.07 -0.85 -0.73	27.78 -0.96 -0.63	28.98 -0.88 -0.51	26.57 -0.96 -0.87	29.10 -0.76 -0.68	30.87 -0.92 -0.16	38.70 -1.60 -0.28	38.64 -1.51 -0.41	33.51 -0.74 -0.80	30.59 -0.91 -0.15	24.38 -0.66 -0.42	20.36 -0.67 0.00	18.31 -0.62 -0.80
OXY_CHEM_DSASP 323612	19.34 -0.25 -0.20	18.90 -0.34 -0.12	16.68 -0.35 -0.25	16.48 -0.32 0.00	16.93 -0.17 0.00	20.78 0.18 0.00	33.65 0.92 0.00	33.18 -0.34 0.00	31.37 -1.72 -0.05	29.66 -1.76 -0.45	30.03 -1.74 -0.65	29.43 -1.48 -0.72	27.21 -1.52 -0.63	28.39 -1.47 -0.51	26.03 -1.49 -0.86	28.48 -1.37 -0.67	30.24 -1.53 -0.15	37.85 -2.44 -0.28	37.80 -2.34 -0.41	32.81 -1.44 -0.80	29.96 -1.54 -0.14	23.89 -1.16 -0.42	19.96 -1.07 0.00	17.99 -0.92 -0.79
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.34 -0.25 -0.20	18.90 -0.34 -0.12	16.68 -0.35 -0.25	16.48 -0.32 0.00	16.93 -0.17 0.00	20.78 0.18 0.00	33.65 0.92 0.00	33.18 -0.34 0.00	31.37 -1.72 -0.05	29.66 -1.76 -0.45	30.03 -1.74 -0.65	29.43 -1.48 -0.72	27.21 -1.52 -0.63	28.39 -1.47 -0.51	26.03 -1.49 -0.86	28.48 -1.37 -0.67	30.24 -1.53 -0.15	37.85 -2.44 -0.28	37.80 -2.34 -0.41	32.81 -1.44 -0.80	29.96 -1.54 -0.14	23.89 -1.16 -0.42	19.96 -1.07 0.00	17.99 -0.92 -0.79
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.78 2.10 -1.29	21.91 1.99 -0.81	20.06 1.65 -1.63	18.43 1.63 0.00	18.76 1.66 0.00	22.62 2.02 0.00	35.61 2.88 0.01	37.05 3.55 0.01	37.30 3.96 -0.30	37.57 3.71 -2.88	39.11 3.86 -4.12	38.50 3.71 -4.60	35.55 3.46 -4.00	36.44 3.84 -3.26	35.64 3.46 -5.52	37.17 3.71 -4.29	41.64 3.67 -7.35	46.34 4.56 -1.75	46.85 4.53 -2.59	42.61 4.08 -5.08	36.03 3.76 -0.92	30.34 3.05 -2.67	23.56 2.52 -0.01	25.23 2.03 -5.07
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.80 2.11 -1.29	21.91 1.99 -0.81	20.06 1.65 -1.63	18.45 1.65 0.00	18.78 1.68 0.00	22.64 2.04 0.00	35.68 2.95 0.01	37.12 3.62 0.01	37.34 4.00 -0.30	37.63 3.78 -2.88	39.17 3.92 -4.12	38.56 3.77 -4.60	35.58 3.48 -4.00	36.47 3.87 -3.26	35.69 3.52 -5.52	37.23 3.77 -4.29	41.71 3.73 -7.35	46.41 4.64 -1.75	46.93 4.61 -2.59	42.68 4.15 -5.08	36.10 3.82 -0.92	30.39 3.10 -2.67	23.60 2.56 -0.01	25.24 2.05 -5.07
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.12 0.50 -0.22	19.66 0.40 -0.14	17.35 0.28 -0.28	17.12 0.32 0.00	17.60 0.50 0.00	21.63 1.03 0.00	35.36 2.62 0.00	35.22 1.71 0.00	33.65 0.56 -0.05	31.78 0.31 -0.50	32.28 0.44 -0.72	31.59 0.60 -0.80	29.22 0.42 -0.70	30.47 0.56 -0.57	27.96 0.35 -0.96	30.57 0.64 -0.75	32.39 0.49 -1.28	40.53 0.20 -0.31	40.54 0.36 -0.45	35.13 0.80 -0.88	32.11 0.59 -0.16	25.61 0.52 -0.46	21.32 0.29 0.00	19.15 0.14 -0.88
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.59 1.86 -1.33	21.77 1.82 -0.84	20.00 1.53 -1.69	18.33 1.53 0.00	18.64 1.54 0.00	22.43 1.83 0.00	35.98 3.24 0.00	37.23 3.72 0.00	37.32 3.96 -0.32	37.67 3.71 -2.99	39.15 3.77 -4.26	38.57 3.62 -4.76	35.61 3.37 -4.14	36.35 3.64 -3.37	35.58 3.22 -5.70	37.14 3.53 -4.43	41.80 3.58 -7.59	46.80 4.96 -1.82	47.18 4.77 -2.68	42.82 4.11 -5.26	36.07 3.76 -0.95	30.20 2.83 -2.74	23.28 2.25 0.00	25.04 1.70 -5.21
PEEKSKILL___ 23653	22.26 1.59 -1.28	21.46 1.55 -0.80	19.71 1.31 -1.62	18.09 1.29 0.00	18.42 1.32 0.00	22.23 1.63 0.00	35.36 2.62 0.00	36.63 3.12 0.00	36.75 3.40 -0.31	37.03 3.19 -2.87	38.55 3.33 -4.09	37.96 3.20 -4.57	35.02 2.95 -3.97	35.84 3.26 -3.23	35.04 2.91 -5.48	36.59 3.15 -4.26	41.04 3.13 -7.29	45.81 4.04 -1.75	46.32 4.01 -2.58	42.04 3.54 -5.05	35.53 3.26 -0.92	29.81 2.54 -2.64	23.07 2.04 0.00	24.72 1.58 -5.02
PGE MADISON___WINDPWR 24146	21.08 1.28 -0.41	20.63 1.26 -0.25	18.30 1.01 -0.51	17.91 1.11 0.00	18.27 1.16 0.00	22.31 1.71 0.00	36.83 4.09 0.00	37.26 3.75 0.00	36.63 3.50 -0.10	35.17 3.28 -0.91	35.73 3.30 -1.30	34.85 3.20 -1.46	32.29 2.92 -1.27	33.49 3.11 -1.03	31.12 2.72 -1.75	33.51 2.98 -1.36	36.10 3.15 -2.32	45.38 4.80 -0.56	45.20 4.65 -0.82	38.67 3.61 -1.61	34.72 3.07 -0.29	27.64 2.17 -0.84	22.88 1.85 0.00	21.03 1.31 -1.60
PIERCEFIELD___HYD 23852	18.08 -1.32 0.00	18.01 -1.11 0.00	15.77 -1.01 0.00	15.81 -0.99 0.00	16.09 -1.01 0.00	18.99 -1.61 0.00	30.51 -2.23 0.00	30.73 -2.78 0.00	30.06 -2.97 0.00	28.21 -2.76 0.00	28.33 -2.80 0.00	27.38 -2.81 0.00	25.54 -2.56 0.00	26.56 -2.79 0.00	24.18 -2.48 0.00	26.35 -2.83 0.00	27.87 -2.76 0.00	36.54 -3.48 0.00	36.24 -3.50 0.00	30.13 -3.31 0.00	28.69 -2.67 0.00	22.51 -2.12 0.00	19.47 -1.56 0.00	17.15 -0.98 0.00
PINELAWN_CC_1 323563	23.17 2.48 -1.30	22.36 2.43 -0.82	20.47 2.05 -1.64	21.37 2.05 -2.52	21.41 2.10 -2.20	29.11 2.62 -5.90	40.32 4.09 -3.49	42.91 4.63 -4.77	43.59 4.86 -5.70	47.50 4.55 -11.97	50.11 4.27 -14.72	51.55 4.05 -17.31	47.78 3.74 -15.94	51.68 4.11 -18.23	51.89 3.76 -21.48	49.48 4.05 -16.24	55.29 4.04 -20.63	70.03 5.20 -24.81	60.03 5.20 -15.09	54.66 4.51 -16.70	44.99 4.23 -9.41	37.65 3.57 -9.46	26.44 3.05 -2.36	25.64 2.45 -5.07
PJM_GEN_HTP_PROXY 323702	22.56 1.88 -1.29	21.74 1.82 -0.81	19.94 1.53 -1.63	18.31 1.51 0.00	18.66 1.56 0.00	22.56 1.96 0.00	35.75 3.01 0.00	37.16 3.65 0.00	37.34 4.00 -0.31	37.61 3.75 -2.89	39.11 3.86 -4.12	38.51 3.71 -4.61	35.56 3.46 -4.01	36.42 3.81 -3.26	35.62 3.44 -5.52	37.18 3.71 -4.29	41.65 3.67 -7.36	46.42 4.64 -1.76	46.98 4.65 -2.60	42.65 4.11 -5.09	36.07 3.79 -0.93	30.27 2.98 -2.67	23.45 2.42 -0.01	25.12 1.92 -5.07
PJM_GEN_KEystone 24065	20.79 0.70 -0.70	20.18 0.63 -0.44	18.19 0.52 -0.88	17.32 0.52 0.00	17.72 0.61 0.00	21.55 0.95 0.00	34.57 1.83 0.00	35.12 1.61 0.00	34.46 1.26 -0.17	33.62 1.08 -1.57	34.58 1.21 -2.23	33.92 1.24 -2.50	31.37 1.09 -2.17	32.37 1.26 -1.77	30.72 1.07 -2.99	32.76 1.25 -2.33	35.65 1.04 -3.99	42.06 1.08 -0.95	42.38 1.23 -1.41	37.97 1.57 -2.95	33.37 1.47 -0.54	27.33 1.16 -1.55	21.93 0.90 0.00	21.29 0.51 -2.65

PJM_GEN_NEPTUNE_PROXY 323594	23.00 2.31 -1.29	22.17 2.24 -0.81	20.32 1.90 -1.64	21.47 1.90 -2.77	21.47 1.95 -2.42	29.35 2.39 -6.37	40.21 3.70 -3.77	42.86 4.19 -5.16	43.59 4.43 -6.13	47.79 4.12 -12.70	49.99 4.14 -14.72	51.49 3.98 -17.31	47.72 3.68 -15.94	51.63 4.05 -18.23	51.81 3.68 -21.48	49.39 3.97 -16.24	55.20 3.95 -20.63	69.91 5.08 -24.81	59.87 5.05 -15.09	54.55 4.45 -16.66	44.52 4.11 -9.06	34.85 3.28 -6.95	24.84 2.82 -0.99	25.46 2.27 -5.07
PJM_GEN_VFT_PROXY 323633	22.54 1.86 -1.29	21.72 1.80 -0.81	19.92 1.51 -1.63	18.29 1.49 0.00	18.62 1.52 0.00	22.54 1.94 0.00	35.65 2.91 0.00	37.10 3.59 0.00	37.28 3.93 -0.31	37.55 3.68 -2.89	39.02 3.77 -4.12	38.42 3.62 -4.61	35.48 3.37 -4.01	36.40 3.79 -3.26	35.59 3.41 -5.52	37.15 3.68 -4.29	41.53 3.55 -7.36	46.22 4.44 -1.76	46.86 4.53 -2.60	42.55 4.01 -5.09	36.04 3.76 -0.93	30.27 2.98 -2.67	23.48 2.44 -0.01	25.14 1.94 -5.07
PLEASANTVLY___LBMP 24000	22.35 1.61 -1.35	21.53 1.57 -0.85	19.84 1.34 -1.71	18.14 1.34 0.00	18.45 1.35 0.00	22.29 1.69 0.00	35.36 2.62 0.00	36.59 3.08 0.00	36.70 3.34 -0.33	37.13 3.13 -3.04	38.70 3.24 -4.33	38.11 3.08 -4.85	35.18 2.87 -4.21	35.88 3.11 -3.43	35.26 2.80 -5.80	36.73 3.03 -4.51	41.41 3.06 -7.73	45.83 3.96 -1.85	46.40 3.93 -2.73	42.24 3.45 -5.35	35.53 3.20 -0.97	29.89 2.46 -2.80	23.03 2.00 0.00	25.02 1.58 -5.32
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.41 1.71 -1.31	21.60 1.66 -0.82	19.83 1.39 -1.66	18.19 1.39 0.00	18.52 1.42 0.00	22.35 1.75 0.00	35.52 2.78 0.00	36.76 3.25 0.00	36.92 3.57 -0.32	37.26 3.35 -2.94	38.86 3.46 -4.27	38.29 3.32 -4.78	35.30 3.04 -4.16	36.12 3.34 -3.43	35.40 3.01 -5.73	36.90 3.27 -4.45	41.48 3.28 -7.58	46.22 4.24 -1.96	46.68 4.21 -2.73	42.39 3.68 -5.26	35.74 3.39 -1.00	29.97 2.64 -2.71	23.15 2.12 0.00	24.92 1.65 -5.15
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.55 1.78 -1.37	21.72 1.74 -0.86	20.00 1.48 -1.74	18.28 1.48 0.00	18.61 1.51 0.00	22.45 1.85 0.00	35.72 2.98 0.00	37.06 3.55 0.00	37.17 3.80 -0.33	37.59 3.53 -3.09	39.14 3.61 -4.40	38.58 3.47 -4.92	35.61 3.23 -4.28	36.29 3.46 -3.48	35.67 3.12 -5.90	37.12 3.35 -4.58	41.84 3.37 -7.85	46.50 4.60 -1.88	47.00 4.49 -2.77	42.79 3.91 -5.43	35.94 3.60 -0.98	30.18 2.73 -2.82	23.24 2.21 0.00	25.19 1.70 -5.36
POLETTI_____ 23519	22.54 1.86 -1.29	21.72 1.80 -0.81	19.91 1.49 -1.63	18.29 1.49 0.00	18.62 1.52 0.00	22.52 1.92 0.00	35.60 2.88 0.02	37.03 3.52 0.00	37.21 3.86 -0.31	37.48 3.62 -2.89	38.99 3.73 -4.12	38.39 3.59 -4.61	35.45 3.34 -4.01	36.31 3.70 -3.26	35.51 3.33 -5.52	37.06 3.59 -4.29	41.50 3.52 -7.36	46.22 4.44 -1.76	46.78 4.45 -2.60	42.48 3.94 -5.09	35.95 3.67 -0.93	30.22 2.93 -2.67	23.46 2.42 -0.01	25.17 1.98 -5.07
PORT_JEFF_3 23555	23.09 2.40 -1.29	22.28 2.35 -0.82	20.43 2.01 -1.64	21.50 2.03 -2.67	21.52 2.09 -2.33	29.28 2.51 -6.17	40.32 3.93 -3.65	43.00 4.49 -5.00	43.77 4.79 -5.95	47.85 4.49 -12.40	50.36 4.51 -14.72	51.85 4.35 -17.31	48.06 4.02 -15.94	51.98 4.40 -18.23	52.16 4.03 -21.48	49.74 4.32 -16.24	55.54 4.29 -20.63	70.39 5.56 -24.81	60.35 5.52 -15.09	54.90 4.78 -16.67	45.00 4.45 -9.20	36.06 3.50 -7.94	25.55 3.05 -1.48	25.59 2.39 -5.07
PORT_JEFF_4 23616	23.09 2.40 -1.29	22.28 2.35 -0.82	20.43 2.01 -1.64	21.50 2.03 -2.67	21.52 2.09 -2.33	29.28 2.51 -6.17	40.32 3.93 -3.65	43.00 4.49 -5.00	43.77 4.79 -5.95	47.85 4.49 -12.40	50.36 4.51 -14.72	51.85 4.35 -17.31	48.06 4.02 -15.94	51.98 4.40 -18.23	52.16 4.03 -21.48	49.74 4.32 -16.24	55.54 4.29 -20.63	70.39 5.56 -24.81	60.35 5.52 -15.09	54.90 4.78 -16.67	45.00 4.45 -9.20	36.06 3.50 -7.94	25.55 3.05 -1.48	25.59 2.39 -5.07
PORT_JEFF_IC 23713	23.13 2.44 -1.29	22.32 2.39 -0.82	20.47 2.05 -1.64	21.52 2.07 -2.66	21.55 2.12 -2.32	29.31 2.55 -6.16	40.38 3.99 -3.65	43.09 4.59 -4.99	43.83 4.86 -5.94	47.90 4.55 -12.38	50.45 4.61 -14.72	51.94 4.44 -17.31	48.14 4.10 -15.94	52.07 4.49 -18.23	52.23 4.10 -21.48	49.86 4.43 -16.24	55.57 4.32 -20.63	70.47 5.64 -24.81	60.43 5.60 -15.09	54.97 4.85 -16.68	45.14 4.58 -9.20	36.18 3.57 -7.99	25.62 3.09 -1.50	25.63 2.43 -5.07
PPL PILGRIM_ST_GT1 24216	23.21 2.52 -1.29	22.40 2.47 -0.82	20.52 2.10 -1.64	21.55 2.12 -2.64	21.58 2.17 -2.31	29.38 2.66 -6.12	40.52 4.16 -3.63	43.22 4.76 -4.96	43.96 5.02 -5.90	47.96 4.68 -12.32	50.58 4.73 -14.72	52.03 4.53 -17.31	48.23 4.19 -15.94	52.15 4.58 -18.23	52.21 4.08 -21.48	49.83 4.41 -16.24	55.54 4.29 -20.63	70.39 5.56 -24.81	60.39 5.56 -15.09	54.94 4.82 -16.68	45.26 4.67 -9.23	36.49 3.67 -8.19	25.81 3.18 -1.60	25.70 2.50 -5.07
PPL PILGRIM_ST_GT2 24217	23.21 2.52 -1.29	22.40 2.47 -0.82	20.52 2.10 -1.64	21.55 2.12 -2.64	21.58 2.17 -2.31	29.38 2.66 -6.12	40.52 4.16 -3.63	43.22 4.76 -4.96	43.96 5.02 -5.90	47.96 4.68 -12.32	50.58 4.73 -14.72	52.03 4.53 -17.31	48.23 4.19 -15.94	52.15 4.58 -18.23	52.21 4.08 -21.48	49.83 4.41 -16.24	55.54 4.29 -20.63	70.39 5.56 -24.81	60.39 5.56 -15.09	54.94 4.82 -16.68	45.26 4.67 -9.23	36.49 3.67 -8.19	25.81 3.18 -1.60	25.70 2.50 -5.07
PPL_SHRM_GT3 24213	22.80 2.11 -1.29	22.00 2.07 -0.82	20.22 1.80 -1.64	21.29 1.83 -2.66	21.33 1.90 -2.33	28.95 2.18 -6.17	39.79 3.40 -3.65	42.52 4.02 -4.99	43.31 4.33 -5.94	47.41 4.06 -12.39	49.92 4.08 -14.72	51.40 3.90 -17.31	47.64 3.60 -15.94	51.57 3.99 -18.23	51.78 3.65 -21.48	49.36 3.94 -16.24	55.17 3.92 -20.63	69.91 5.08 -24.81	59.91 5.09 -15.09	54.54 4.41 -16.67	44.57 4.01 -9.20	35.73 3.15 -7.96	25.27 2.75 -1.49	25.30 2.10 -5.07
PPL_SHRM_GT4 24214	22.80 2.11 -1.29	22.00 2.07 -0.82	20.22 1.80 -1.64	21.29 1.83 -2.66	21.33 1.90 -2.33	28.95 2.18 -6.17	39.79 3.40 -3.65	42.52 4.02 -4.99	43.31 4.33 -5.94	47.41 4.06 -12.39	49.92 4.08 -14.72	51.40 3.90 -17.31	47.64 3.60 -15.94	51.57 3.99 -18.23	51.78 3.65 -21.48	49.36 3.94 -16.24	55.17 3.92 -20.63	69.91 5.08 -24.81	59.91 5.09 -15.09	54.54 4.41 -16.67	44.57 4.01 -9.20	35.73 3.15 -7.96	25.27 2.75 -1.49	25.30 2.10 -5.07
PROJECT___ORANGE 1 24174	19.55 0.04 -0.11	19.19 0.00 -0.07	16.93 0.00 -0.15	16.82 0.02 0.00	17.15 0.05 0.00	20.75 0.15 0.00	33.13 0.39 0.00	33.81 0.30 0.00	33.23 0.17 -0.03	31.39 0.16 -0.26	31.66 0.16 -0.37	30.79 0.18 -0.42	28.60 0.14 -0.36	29.79 0.15 -0.29	27.23 0.08 -0.50	29.71 0.15 -0.39	31.41 0.12 -0.66	40.42 0.24 -0.16	40.17 0.20 -0.23	34.14 0.24 -0.46	31.53 0.09 -0.08	24.92 0.05 -0.24	21.09 0.06 0.00	18.62 0.04 -0.46
PROJECT___ORANGE 2 24166	19.55 0.04 -0.11	19.19 0.00 -0.07	16.93 0.00 -0.15	16.82 0.02 0.00	17.15 0.05 0.00	20.75 0.15 0.00	33.13 0.39 0.00	33.81 0.30 0.00	33.23 0.17 -0.03	31.39 0.16 -0.26	31.66 0.16 -0.37	30.79 0.18 -0.42	28.60 0.14 -0.36	29.79 0.15 -0.29	27.23 0.08 -0.50	29.71 0.15 -0.39	31.41 0.12 -0.66	40.42 0.24 -0.16	40.17 0.20 -0.23	34.14 0.24 -0.46	31.53 0.09 -0.08	24.92 0.05 -0.24	21.09 0.06 0.00	18.62 0.04 -0.46

PYRITES___HYD 24023	18.19 -1.20 0.00	18.10 -1.01 0.00	15.87 -0.91 0.00	15.91 -0.89 0.00	16.20 -0.91 0.00	19.14 -1.46 0.00	30.87 -1.86 0.00	31.13 -2.38 0.00	30.56 -2.48 0.00	28.68 -2.29 0.00	28.80 -2.34 0.00	27.83 -2.35 0.00	25.96 -2.14 0.00	26.97 -2.38 0.00	24.58 -2.08 0.00	26.76 -2.42 0.00	28.33 -2.30 0.00	37.18 -2.84 0.00	36.87 -2.86 0.00	30.60 -2.84 0.00	29.04 -2.32 0.00	22.78 -1.85 0.00	19.62 -1.41 0.00	17.24 -0.89 0.00
RAMAPO___LBMP 323565	22.17 1.53 -1.24	21.38 1.49 -0.78	19.61 1.26 -1.57	18.04 1.24 0.00	18.37 1.27 0.00	22.16 1.56 0.00	35.22 2.49 0.00	36.46 2.95 0.00	36.58 3.24 -0.30	36.79 3.04 -2.78	38.28 3.18 -3.97	37.65 3.02 -4.44	34.77 2.81 -3.86	35.60 3.11 -3.14	34.77 2.80 -5.32	36.32 3.01 -4.13	40.64 2.94 -7.08	45.52 3.80 -1.70	46.05 3.82 -2.50	41.69 3.34 -4.90	35.38 3.14 -0.89	29.61 2.41 -2.57	22.99 1.96 0.00	24.50 1.50 -4.87
RANKINE____ 23646	19.98 0.37 -0.22	19.52 0.27 -0.14	17.22 0.17 -0.28	17.00 0.20 0.00	17.48 0.38 0.00	21.49 0.89 0.00	35.10 2.36 0.00	34.89 1.37 0.00	33.22 0.13 -0.05	31.40 -0.06 -0.49	31.83 0.00 -0.70	31.18 0.21 -0.78	28.81 0.03 -0.68	30.08 0.18 -0.55	27.60 0.00 -0.94	30.17 0.26 -0.73	32.03 0.15 -1.25	40.12 -0.20 -0.30	40.10 -0.08 -0.44	34.71 0.40 -0.87	31.70 0.19 -0.16	25.25 0.17 -0.45	21.05 0.02 0.00	18.91 -0.07 -0.86
RAVENSWOOD_GT2_1 24244	22.58 1.90 -1.29	21.76 1.84 -0.81	19.96 1.54 -1.63	18.33 1.53 0.00	18.66 1.56 0.00	22.56 1.96 0.00	35.75 3.01 0.00	37.16 3.65 0.00	37.34 4.00 -0.31	37.61 3.75 -2.89	39.15 3.89 -4.12	38.51 3.71 -4.61	35.56 3.46 -4.01	36.45 3.84 -3.26	35.64 3.46 -5.52	37.21 3.74 -4.29	41.65 3.67 -7.36	46.42 4.64 -1.76	46.98 4.65 -2.60	42.65 4.11 -5.09	36.11 3.82 -0.93	30.27 2.98 -2.67	23.48 2.44 -0.01	25.14 1.94 -5.07
RAVENSWOOD_GT2_2 24245	22.58 1.90 -1.29	21.76 1.84 -0.81	19.96 1.54 -1.63	18.33 1.53 0.00	18.66 1.56 0.00	22.56 1.96 0.00	35.75 3.01 0.00	37.16 3.65 0.00	37.34 4.00 -0.31	37.61 3.75 -2.89	39.15 3.89 -4.12	38.51 3.71 -4.61	35.56 3.46 -4.01	36.45 3.84 -3.26	35.64 3.46 -5.52	37.21 3.74 -4.29	41.65 3.67 -7.36	46.42 4.64 -1.76	46.98 4.65 -2.60	42.65 4.11 -5.09	36.11 3.82 -0.93	30.27 2.98 -2.67	23.48 2.44 -0.01	25.14 1.94 -5.07
RAVENSWOOD_GT2_3 24246	22.60 1.92 -1.29	21.78 1.85 -0.81	19.96 1.54 -1.63	18.34 1.54 0.00	18.67 1.57 0.00	22.58 1.98 0.00	35.78 3.05 0.00	37.16 3.65 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.18 3.92 -4.12	38.54 3.74 -4.61	35.59 3.48 -4.01	36.45 3.84 -3.26	35.64 3.46 -5.52	37.21 3.74 -4.29	41.68 3.70 -7.36	46.42 4.64 -1.76	47.02 4.69 -2.60	42.68 4.15 -5.09	36.14 3.86 -0.93	30.29 3.00 -2.67	23.50 2.46 -0.01	25.15 1.96 -5.07
RAVENSWOOD_GT2_4 24247	22.60 1.92 -1.29	21.78 1.85 -0.81	19.96 1.54 -1.63	18.34 1.54 0.00	18.67 1.57 0.00	22.58 1.98 0.00	35.78 3.05 0.00	37.16 3.65 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.18 3.92 -4.12	38.54 3.74 -4.61	35.59 3.48 -4.01	36.45 3.84 -3.26	35.64 3.46 -5.52	37.21 3.74 -4.29	41.68 3.70 -7.36	46.42 4.64 -1.76	47.02 4.69 -2.60	42.68 4.15 -5.09	36.14 3.86 -0.93	30.29 3.00 -2.67	23.50 2.46 -0.01	25.15 1.96 -5.07
RAVENSWOOD_GT3_1 24248	22.58 1.90 -1.29	21.76 1.84 -0.81	19.96 1.54 -1.63	18.33 1.53 0.00	18.66 1.56 0.00	22.56 1.96 0.00	35.75 3.01 0.00	37.16 3.65 0.00	37.34 4.00 -0.31	37.61 3.75 -2.89	39.15 3.89 -4.12	38.51 3.71 -4.61	35.56 3.46 -4.01	36.45 3.84 -3.26	35.64 3.46 -5.52	37.21 3.74 -4.29	41.65 3.67 -7.36	46.42 4.64 -1.76	46.98 4.65 -2.60	42.65 4.11 -5.09	36.11 3.82 -0.93	30.29 3.00 -2.67	23.50 2.46 -0.01	25.14 1.94 -5.07
RAVENSWOOD_GT3_2 24249	22.58 1.90 -1.29	21.76 1.84 -0.81	19.96 1.54 -1.63	18.33 1.53 0.00	18.66 1.56 0.00	22.56 1.96 0.00	35.75 3.01 0.00	37.16 3.65 0.00	37.34 4.00 -0.31	37.61 3.75 -2.89	39.15 3.89 -4.12	38.51 3.71 -4.61	35.56 3.46 -4.01	36.45 3.84 -3.26	35.64 3.46 -5.52	37.21 3.74 -4.29	41.65 3.67 -7.36	46.42 4.64 -1.76	46.98 4.65 -2.60	42.65 4.11 -5.09	36.11 3.82 -0.93	30.29 3.00 -2.67	23.50 2.46 -0.01	25.14 1.94 -5.07
RAVENSWOOD_GT3_3 24250	22.60 1.92 -1.29	21.78 1.85 -0.81	19.97 1.56 -1.63	18.34 1.54 0.00	18.67 1.57 0.00	22.58 1.98 0.00	35.81 3.08 0.00	37.20 3.69 0.00	37.41 4.06 -0.31	37.67 3.81 -2.89	39.18 3.92 -4.12	38.57 3.77 -4.61	35.62 3.51 -4.01	36.48 3.87 -3.26	35.67 3.49 -5.52	37.24 3.77 -4.29	41.71 3.73 -7.36	46.46 4.68 -1.76	47.02 4.69 -2.60	42.72 4.18 -5.09	36.14 3.86 -0.93	30.32 3.03 -2.67	23.52 2.48 -0.01	25.15 1.96 -5.07
RAVENSWOOD_GT3_4 24251	22.60 1.92 -1.29	21.78 1.85 -0.81	19.97 1.56 -1.63	18.34 1.54 0.00	18.67 1.57 0.00	22.58 1.98 0.00	35.81 3.08 0.00	37.20 3.69 0.00	37.41 4.06 -0.31	37.67 3.81 -2.89	39.18 3.92 -4.12	38.57 3.77 -4.61	35.62 3.51 -4.01	36.48 3.87 -3.26	35.67 3.49 -5.52	37.24 3.77 -4.29	41.71 3.73 -7.36	46.46 4.68 -1.76	47.02 4.69 -2.60	42.72 4.18 -5.09	36.14 3.86 -0.93	30.32 3.03 -2.67	23.52 2.48 -0.01	25.15 1.96 -5.07
RAVENSWOOD_GT_1 23729	22.70 2.02 -1.29	21.85 1.93 -0.81	20.02 1.61 -1.63	18.39 1.60 0.00	18.73 1.63 0.00	22.62 2.02 0.00	35.81 3.08 0.00	37.23 3.72 0.00	37.48 4.13 -0.31	37.73 3.87 -2.89	39.30 4.05 -4.12	38.69 3.90 -4.61	35.70 3.60 -4.01	36.60 3.99 -3.26	35.82 3.62 -5.53	37.35 3.88 -4.29	41.84 3.86 -7.36	46.58 4.80 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.23 3.95 -0.93	30.39 3.10 -2.67	23.60 2.56 -0.01	25.23 2.03 -5.07
RAVENSWOOD_GT_10 24258	22.58 1.90 -1.29	21.76 1.84 -0.81	19.96 1.54 -1.63	18.33 1.53 0.00	18.66 1.56 0.00	22.56 1.96 0.00	35.75 3.01 0.00	37.16 3.65 0.00	37.34 4.00 -0.31	37.61 3.75 -2.89	39.15 3.89 -4.12	38.51 3.71 -4.61	35.56 3.46 -4.01	36.42 3.81 -3.26	35.62 3.44 -5.52	37.18 3.71 -4.29	41.65 3.67 -7.36	46.42 4.64 -1.76	46.98 4.65 -2.60	42.65 4.11 -5.09	36.11 3.82 -0.93	30.27 2.98 -2.67	23.48 2.44 -0.01	25.14 1.94 -5.07
RAVENSWOOD_GT_11 24259	22.58 1.90 -1.29	21.76 1.84 -0.81	19.96 1.54 -1.63	18.33 1.53 0.00	18.66 1.56 0.00	22.56 1.96 0.00	35.75 3.01 0.00	37.16 3.65 0.00	37.34 4.00 -0.31	37.61 3.75 -2.89	39.15 3.89 -4.12	38.51 3.71 -4.61	35.56 3.46 -4.01	36.42 3.81 -3.26	35.62 3.44 -5.52	37.18 3.71 -4.29	41.65 3.67 -7.36	46.42 4.64 -1.76	46.98 4.65 -2.60	42.65 4.11 -5.09	36.11 3.82 -0.93	30.27 2.98 -2.67	23.48 2.44 -0.01	25.14 1.94 -5.07
RAVENSWOOD_GT_4 24252	22.56 1.88 -1.29	21.74 1.82 -0.81	19.94 1.53 -1.63	18.31 1.51 0.00	18.66 1.56 0.00	22.56 1.96 0.00	35.75 3.01 0.00	37.13 3.62 0.00	37.34 4.00 -0.31	37.61 3.75 -2.89	39.11 3.86 -4.12	38.51 3.71 -4.61	35.53 3.43 -4.01	36.42 3.81 -3.26	35.61 3.44 -5.52	37.18 3.71 -4.29	41.62 3.64 -7.36	46.38 4.60 -1.76	46.94 4.61 -2.60	42.62 4.08 -5.09	36.07 3.79 -0.93	30.27 2.98 -2.67	23.48 2.44 -0.01	25.12 1.92 -5.07



RAVENSWOOD_GT_5 24254	22.56 1.88 -1.29	21.74 1.82 -0.81	19.94 1.53 -1.63	18.31 1.51 0.00	18.66 1.56 0.00	22.56 1.96 0.00	35.75 3.01 0.00	37.13 3.62 0.00	37.34 4.00 -0.31	37.61 3.75 -2.89	39.11 3.86 -4.12	38.51 3.71 -4.61	35.53 3.43 -4.01	36.42 3.81 -3.26	35.61 3.44 -5.52	37.18 3.71 -4.29	41.62 3.64 -7.36	46.38 4.60 -1.76	46.94 4.61 -2.60	42.62 4.08 -5.09	36.07 3.79 -0.93	30.27 2.98 -2.67	23.48 2.44 -0.01	25.12 1.92 -5.07
RAVENSWOOD_GT_6 24253	22.56 1.88 -1.29	21.74 1.82 -0.81	19.94 1.53 -1.63	18.31 1.51 0.00	18.66 1.56 0.00	22.56 1.96 0.00	35.75 3.01 0.00	37.13 3.62 0.00	37.34 4.00 -0.31	37.61 3.75 -2.89	39.11 3.86 -4.12	38.51 3.71 -4.61	35.53 3.43 -4.01	36.42 3.81 -3.26	35.61 3.44 -5.52	37.18 3.71 -4.29	41.62 3.64 -7.36	46.38 4.60 -1.76	46.94 4.61 -2.60	42.62 4.08 -5.09	36.07 3.79 -0.93	30.27 2.98 -2.67	23.48 2.44 -0.01	25.12 1.92 -5.07
RAVENSWOOD_GT_7 24255	22.56 1.88 -1.29	21.74 1.82 -0.81	19.94 1.53 -1.63	18.31 1.51 0.00	18.66 1.56 0.00	22.56 1.96 0.00	35.75 3.01 0.00	37.13 3.62 0.00	37.34 4.00 -0.31	37.61 3.75 -2.89	39.11 3.86 -4.12	38.51 3.71 -4.61	35.53 3.43 -4.01	36.42 3.81 -3.26	35.61 3.44 -5.52	37.18 3.71 -4.29	41.62 3.64 -7.36	46.38 4.60 -1.76	46.94 4.61 -2.60	42.62 4.08 -5.09	36.07 3.79 -0.93	30.27 2.98 -2.67	23.48 2.44 -0.01	25.12 1.92 -5.07
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.58 1.90 -1.29	21.76 1.84 -0.81	19.96 1.54 -1.63	18.33 1.53 0.00	18.66 1.56 0.00	22.56 1.96 0.00	35.75 3.01 0.00	37.16 3.65 0.00	37.34 4.00 -0.31	37.61 3.75 -2.89	39.15 3.89 -4.12	38.51 3.71 -4.61	35.56 3.46 -4.01	36.42 3.81 -3.26	35.62 3.44 -5.52	37.18 3.71 -4.29	41.65 3.67 -7.36	46.42 4.64 -1.76	46.98 4.65 -2.60	42.65 4.11 -5.09	36.11 3.82 -0.93	30.27 2.98 -2.67	23.48 2.44 -0.01	25.14 1.94 -5.07
RAVENSWOOD_GT_9 24257	22.58 1.90 -1.29	21.76 1.84 -0.81	19.96 1.54 -1.63	18.33 1.53 0.00	18.66 1.56 0.00	22.56 1.96 0.00	35.75 3.01 0.00	37.16 3.65 0.00	37.34 4.00 -0.31	37.61 3.75 -2.89	39.15 3.89 -4.12	38.51 3.71 -4.61	35.56 3.46 -4.01	36.42 3.81 -3.26	35.62 3.44 -5.52	37.18 3.71 -4.29	41.65 3.67 -7.36	46.42 4.64 -1.76	46.98 4.65 -2.60	42.65 4.11 -5.09	36.11 3.82 -0.93	30.27 2.98 -2.67	23.48 2.44 -0.01	25.14 1.94 -5.07
RAVENSWOOD___1 23533	22.70 2.02 -1.29	21.85 1.93 -0.81	20.02 1.61 -1.63	18.39 1.60 0.00	18.73 1.63 0.00	22.62 2.02 0.00	35.78 3.05 0.00	37.23 3.72 0.00	37.44 4.10 -0.31	37.73 3.87 -2.89	39.27 4.02 -4.12	38.66 3.86 -4.61	35.70 3.60 -4.01	36.60 3.99 -3.26	35.79 3.60 -5.53	37.32 3.85 -4.29	41.81 3.83 -7.36	46.54 4.76 -1.76	47.06 4.73 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
RAVENSWOOD___2 23534	22.68 2.00 -1.29	21.85 1.93 -0.81	20.01 1.59 -1.63	18.39 1.60 0.00	18.73 1.63 0.00	22.62 2.02 0.00	35.78 3.05 0.00	37.23 3.72 0.00	37.44 4.10 -0.31	37.70 3.84 -2.89	39.27 4.02 -4.12	38.66 3.86 -4.61	35.68 3.57 -4.01	36.57 3.96 -3.26	35.79 3.60 -5.53	37.32 3.85 -4.29	41.81 3.83 -7.36	46.54 4.76 -1.76	47.06 4.73 -2.60	42.75 4.21 -5.09	36.20 3.92 -0.93	30.37 3.08 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
RAVENSWOOD___3 23535	22.58 1.90 -1.29	21.76 1.84 -0.81	19.96 1.54 -1.63	18.33 1.53 0.00	18.66 1.56 0.00	22.56 1.96 0.00	35.75 3.01 0.00	37.16 3.65 0.00	37.34 4.00 -0.31	37.61 3.75 -2.89	39.15 3.89 -4.12	38.51 3.71 -4.61	35.56 3.46 -4.01	36.45 3.84 -3.26	35.64 3.46 -5.52	37.21 3.74 -4.29	41.65 3.67 -7.36	46.42 4.64 -1.76	46.98 4.65 -2.60	42.65 4.11 -5.09	36.11 3.82 -0.93	30.29 3.00 -2.67	23.50 2.46 -0.01	25.14 1.94 -5.07
RAVENSWOOD___4 23820	22.68 2.00 -1.29	21.83 1.91 -0.81	20.01 1.59 -1.63	18.39 1.60 0.00	18.73 1.63 0.00	22.62 2.02 0.00	35.78 3.05 0.00	37.20 3.69 0.00	37.44 4.10 -0.31	37.70 3.84 -2.89	39.27 4.02 -4.12	38.63 3.83 -4.61	35.68 3.57 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.32 3.85 -4.29	41.77 3.80 -7.36	46.50 4.72 -1.76	47.06 4.73 -2.60	42.75 4.21 -5.09	36.20 3.92 -0.93	30.37 3.08 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
RCPL_TRUST___DRP 24196	22.58 1.90 -1.29	21.76 1.84 -0.81	19.96 1.54 -1.63	18.33 1.53 0.00	18.66 1.56 0.00	22.58 1.98 0.00	35.81 3.08 0.00	37.20 3.69 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.18 3.92 -4.12	38.54 3.74 -4.61	35.59 3.48 -4.01	36.45 3.84 -3.26	35.64 3.46 -5.52	37.21 3.74 -4.29	41.68 3.70 -7.36	46.46 4.68 -1.76	47.02 4.69 -2.60	42.68 4.15 -5.09	36.11 3.82 -0.93	30.29 3.00 -2.67	23.50 2.46 -0.01	25.14 1.94 -5.07
RENSSELAER___COGEN 23796	22.39 1.32 -1.68	21.45 1.28 -1.05	20.04 1.12 -2.13	17.92 1.13 0.00	18.23 1.13 0.00	22.02 1.42 0.00	34.86 2.13 0.00	35.93 2.41 0.00	35.99 2.54 -0.41	37.13 2.35 -3.81	38.96 2.40 -5.43	38.61 2.36 -6.07	35.54 2.16 -5.28	35.93 2.29 -4.30	35.98 2.05 -7.27	37.07 2.25 -5.65	42.62 2.33 -9.67	45.42 3.08 -2.32	46.17 3.02 -3.42	42.72 2.58 -6.70	34.95 2.38 -1.22	29.97 1.85 -3.50	22.55 1.52 0.00	25.97 1.20 -6.65
REVERE_CPPR_DRP 24186	19.84 0.41 -0.04	19.56 0.42 -0.03	17.14 0.30 -0.05	17.17 0.37 0.00	17.48 0.38 0.00	21.18 0.58 0.00	34.28 1.54 0.00	34.89 1.37 0.00	34.30 1.26 -0.01	32.27 1.21 -0.09	32.45 1.18 -0.13	31.48 1.15 -0.15	29.27 1.04 -0.13	30.57 1.11 -0.11	27.79 0.96 -0.18	30.40 1.08 -0.14	32.06 1.19 -0.24	42.00 1.92 -0.06	41.61 1.79 -0.09	34.92 1.30 -0.17	32.45 1.07 -0.03	25.48 0.76 -0.09	21.72 0.69 0.00	18.75 0.45 -0.17
RIVERBAY____ 323610	22.80 2.11 -1.29	21.91 1.99 -0.81	20.06 1.65 -1.63	18.45 1.65 0.00	18.78 1.68 0.00	22.64 2.04 0.00	35.68 2.95 0.01	37.12 3.62 0.01	37.34 4.00 -0.30	37.63 3.78 -2.88	39.17 3.92 -4.12	38.56 3.77 -4.60	35.58 3.48 -4.00	36.47 3.87 -3.26	35.69 3.52 -5.52	37.23 3.77 -4.29	41.71 3.73 -7.35	46.41 4.64 -1.75	46.93 4.61 -2.59	42.68 4.15 -5.08	36.10 3.82 -0.92	30.39 3.10 -2.67	23.60 2.56 -0.01	25.24 2.05 -5.07
ROCHESTER_9_IC 23652	19.86 0.31 -0.16	19.44 0.23 -0.10	17.11 0.13 -0.20	16.98 0.19 0.00	17.43 0.32 0.00	21.34 0.74 0.00	34.31 1.57 0.00	34.65 1.14 0.00	33.40 0.33 -0.04	31.54 0.22 -0.36	31.92 0.28 -0.51	31.18 0.42 -0.57	28.82 0.22 -0.49	30.07 0.32 -0.40	27.44 0.11 -0.68	30.06 0.35 -0.53	31.90 0.37 -0.91	40.84 0.60 -0.22	40.53 0.48 -0.32	34.71 0.63 -0.63	31.91 0.44 -0.11	25.20 0.25 -0.33	21.14 0.11 0.00	18.89 0.14 -0.62
ROSETON___1 23587	22.25 1.57 -1.28	21.45 1.53 -0.80	19.70 1.29 -1.63	18.09 1.29 0.00	18.42 1.32 0.00	22.23 1.63 0.00	35.29 2.56 0.00	36.53 3.02 0.00	36.62 3.27 -0.31	36.91 3.07 -2.88	38.41 3.18 -4.10	37.80 3.02 -4.59	34.90 2.81 -3.99	35.64 3.05 -3.25	34.90 2.75 -5.50	36.43 2.98 -4.27	40.91 2.97 -7.32	45.66 3.88 -1.75	46.17 3.85 -2.59	41.89 3.38 -5.07	35.41 3.14 -0.92	29.69 2.41 -2.65	22.99 1.96 0.00	24.69 1.52 -5.04

ROSETON___2 23588	22.25 1.57 -1.28	21.45 1.53 -0.80	19.70 1.29 -1.63	18.09 1.29 0.00	18.42 1.32 0.00	22.23 1.63 0.00	35.29 2.56 0.00	36.53 3.02 0.00	36.62 3.27 -0.31	36.91 3.07 -2.88	38.41 3.18 -4.10	37.80 3.02 -4.59	34.90 2.81 -3.99	35.64 3.05 -3.25	34.90 2.75 -5.50	36.43 2.98 -4.27	40.91 2.97 -7.32	45.66 3.88 -1.75	46.17 3.85 -2.59	41.89 3.38 -5.07	35.41 3.14 -0.92	29.69 2.41 -2.65	22.99 1.96 0.00	24.69 1.52 -5.04
RUSSELL___1 23602	19.98 0.43 -0.16	19.56 0.34 -0.10	17.22 0.23 -0.20	17.08 0.29 0.00	17.53 0.43 0.00	21.49 0.89 0.00	34.57 1.83 0.00	34.89 1.37 0.00	33.64 0.56 -0.04	31.76 0.43 -0.36	32.14 0.50 -0.51	31.42 0.66 -0.57	29.04 0.45 -0.49	30.28 0.53 -0.40	27.63 0.29 -0.68	30.29 0.58 -0.53	32.17 0.64 -0.91	41.20 0.96 -0.22	40.89 0.84 -0.32	35.01 0.94 -0.63	32.16 0.69 -0.11	25.37 0.42 -0.33	21.28 0.25 0.00	19.02 0.27 -0.62
RUSSELL___2 23532	19.98 0.43 -0.16	19.56 0.34 -0.10	17.22 0.23 -0.20	17.08 0.29 0.00	17.53 0.43 0.00	21.49 0.89 0.00	34.57 1.83 0.00	34.89 1.37 0.00	33.64 0.56 -0.04	31.76 0.43 -0.36	32.14 0.50 -0.51	31.42 0.66 -0.57	29.04 0.45 -0.49	30.28 0.53 -0.40	27.63 0.29 -0.68	30.29 0.58 -0.53	32.17 0.64 -0.91	41.20 0.96 -0.22	40.89 0.84 -0.32	35.01 0.94 -0.63	32.16 0.69 -0.11	25.37 0.42 -0.33	21.28 0.25 0.00	19.02 0.27 -0.62
RUSSELL___3 23549	19.98 0.43 -0.16	19.56 0.34 -0.10	17.22 0.23 -0.20	17.08 0.29 0.00	17.53 0.43 0.00	21.49 0.89 0.00	34.57 1.83 0.00	34.89 1.37 0.00	33.64 0.56 -0.04	31.76 0.43 -0.36	32.14 0.50 -0.51	31.42 0.66 -0.57	29.04 0.45 -0.49	30.28 0.53 -0.40	27.63 0.29 -0.68	30.29 0.58 -0.53	32.17 0.64 -0.91	41.20 0.96 -0.22	40.89 0.84 -0.32	35.01 0.94 -0.63	32.16 0.69 -0.11	25.37 0.42 -0.33	21.28 0.25 0.00	19.02 0.27 -0.62
RUSSELL___4 23556	19.98 0.43 -0.16	19.56 0.34 -0.10	17.22 0.23 -0.20	17.08 0.29 0.00	17.53 0.43 0.00	21.49 0.89 0.00	34.57 1.83 0.00	34.89 1.37 0.00	33.64 0.56 -0.04	31.76 0.43 -0.36	32.14 0.50 -0.51	31.42 0.66 -0.57	29.04 0.45 -0.49	30.28 0.53 -0.40	27.63 0.29 -0.68	30.29 0.58 -0.53	32.17 0.64 -0.91	41.20 0.96 -0.22	40.89 0.84 -0.32	35.01 0.94 -0.63	32.16 0.69 -0.11	25.37 0.42 -0.33	21.28 0.25 0.00	19.02 0.27 -0.62
RUSSELL___STATION 23914	19.98 0.43 -0.16	19.56 0.34 -0.10	17.22 0.23 -0.20	17.08 0.29 0.00	17.53 0.43 0.00	21.49 0.89 0.00	34.57 1.83 0.00	34.89 1.37 0.00	33.64 0.56 -0.04	31.76 0.43 -0.36	32.14 0.50 -0.51	31.42 0.66 -0.57	29.04 0.45 -0.49	30.28 0.53 -0.40	27.63 0.29 -0.68	30.29 0.58 -0.53	32.17 0.64 -0.91	41.20 0.96 -0.22	40.89 0.84 -0.32	35.01 0.94 -0.63	32.16 0.69 -0.11	25.37 0.42 -0.33	21.28 0.25 0.00	19.02 0.27 -0.62
S SALMON___HYD 24043	19.21 -0.27 -0.09	18.90 -0.27 -0.05	16.62 -0.27 -0.11	16.56 -0.24 0.00	16.90 -0.20 0.00	20.41 -0.19 0.00	32.74 0.00 0.00	33.31 -0.20 0.00	32.66 -0.39 -0.02	30.83 -0.34 -0.20	31.04 -0.37 -0.28	30.17 -0.33 -0.32	28.04 -0.34 -0.27	29.22 -0.35 -0.22	26.58 -0.45 -0.38	29.01 -0.47 -0.29	30.70 -0.43 -0.51	39.78 -0.36 -0.12	39.52 -0.40 -0.18	33.36 -0.44 -0.35	30.98 -0.44 -0.06	24.46 -0.34 -0.18	20.82 -0.21 0.00	18.26 -0.22 -0.35
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	19.80 0.19 -0.21	19.34 0.10 -0.13	17.06 0.02 -0.27	16.85 0.05 0.00	17.32 0.22 0.00	21.28 0.68 0.00	34.70 1.96 0.00	34.45 0.94 0.00	32.79 -0.30 -0.05	30.98 -0.46 -0.48	31.41 -0.41 -0.68	30.77 -0.18 -0.76	28.42 -0.34 -0.66	29.68 -0.20 -0.54	27.22 -0.35 -0.91	29.77 -0.12 -0.71	31.59 -0.25 -1.21	39.59 -0.72 -0.29	39.53 -0.64 -0.43	34.25 -0.03 -0.84	31.29 -0.22 -0.15	24.92 -0.15 -0.44	20.78 -0.25 0.00	18.69 -0.27 -0.83
SELKIRK___I 23801	22.24 1.18 -1.66	21.32 1.17 -1.04	19.91 1.02 -2.11	17.82 1.02 0.00	18.13 1.03 0.00	21.90 1.30 0.00	34.60 1.87 0.00	35.66 2.15 0.00	35.69 2.25 -0.40	36.80 2.08 -3.75	38.57 2.09 -5.35	38.25 2.08 -5.98	35.21 1.91 -5.20	35.60 2.02 -4.23	35.64 1.81 -7.17	36.73 1.99 -5.56	42.20 2.05 -9.53	44.98 2.68 -2.28	45.76 2.66 -3.37	42.32 2.28 -6.60	34.65 2.10 -1.20	29.73 1.65 -3.45	22.38 1.35 0.00	25.74 1.07 -6.55
SELKIRK___II 23799	22.24 1.18 -1.66	21.32 1.17 -1.04	19.90 1.01 -2.11	17.82 1.02 0.00	18.11 1.01 0.00	21.88 1.28 0.00	34.60 1.87 0.00	35.66 2.15 0.00	35.69 2.25 -0.41	36.80 2.08 -3.76	38.58 2.09 -5.36	38.26 2.08 -5.99	35.22 1.91 -5.21	35.61 2.02 -4.24	35.65 1.81 -7.18	36.74 1.99 -5.57	42.22 2.05 -9.54	44.99 2.68 -2.29	45.77 2.66 -3.37	42.33 2.28 -6.61	34.66 2.10 -1.20	29.71 1.62 -3.45	22.38 1.35 0.00	25.75 1.07 -6.56
SENECA OSWGO___HYD 24041	19.32 -0.17 -0.10	18.97 -0.21 -0.06	16.73 -0.18 -0.13	16.63 -0.17 0.00	16.96 -0.14 0.00	20.50 -0.10 0.00	32.67 -0.07 0.00	33.34 -0.17 0.00	32.76 -0.30 -0.03	30.92 -0.28 -0.23	31.18 -0.28 -0.33	30.31 -0.24 -0.37	28.17 -0.25 -0.32	29.34 -0.26 -0.26	26.81 -0.29 -0.44	29.26 -0.26 -0.34	30.94 -0.28 -0.59	39.88 -0.28 -0.14	39.62 -0.32 -0.21	33.66 -0.20 -0.41	31.12 -0.31 -0.07	24.57 -0.27 -0.21	20.84 -0.19 0.00	18.37 -0.16 -0.41
SENECA___ENERGY 23797	19.66 0.10 -0.17	19.26 0.04 -0.10	17.01 0.02 -0.21	16.83 0.03 0.00	17.24 0.14 0.00	20.95 0.35 0.00	33.69 0.95 0.00	34.25 0.74 0.00	33.47 0.40 -0.04	31.69 0.34 -0.38	32.01 0.34 -0.54	31.18 0.39 -0.60	28.90 0.28 -0.52	30.09 0.32 -0.43	27.59 0.21 -0.72	30.09 0.35 -0.56	31.86 0.27 -0.96	40.69 0.44 -0.23	40.51 0.44 -0.34	34.61 0.50 -0.66	31.79 0.31 -0.12	25.15 0.17 -0.35	21.14 0.11 0.00	18.84 0.05 -0.66
SHOEMAKER___GT 23640	21.89 1.32 -1.18	21.15 1.30 -0.74	19.37 1.09 -1.50	17.89 1.09 0.00	18.21 1.11 0.00	21.96 1.36 0.00	34.93 2.19 0.00	36.09 2.58 0.00	36.13 2.81 -0.29	36.22 2.60 -2.65	37.58 2.68 -3.77	36.97 2.56 -4.22	34.15 2.39 -3.67	34.94 2.61 -2.99	34.06 2.35 -5.05	35.62 2.51 -3.93	39.83 2.48 -6.73	44.95 3.32 -1.61	45.41 3.30 -2.38	40.98 2.88 -4.66	34.87 2.66 -0.85	29.11 2.04 -2.44	22.67 1.64 0.00	24.03 1.27 -4.63
SHOREHAM_IC_1 23715	22.80 2.11 -1.29	22.00 2.07 -0.82	20.22 1.80 -1.64	21.29 1.83 -2.66	21.33 1.90 -2.33	28.95 2.18 -6.17	39.79 3.40 -3.65	42.52 4.02 -4.99	43.31 4.33 -5.94	47.41 4.06 -12.39	49.92 4.08 -14.72	51.40 3.90 -17.31	47.64 3.60 -15.94	51.57 3.99 -18.23	51.78 3.65 -21.48	49.36 3.94 -16.24	55.17 3.92 -20.63	69.91 5.08 -24.81	59.91 5.09 -15.09	54.54 4.41 -16.67	44.57 4.01 -9.20	35.73 3.15 -7.96	25.27 2.75 -1.49	25.30 2.10 -5.07
SHOREHAM_IC_2 23716	22.80 2.11 -1.29	22.00 2.07 -0.82	20.22 1.80 -1.64	21.29 1.83 -2.66	21.33 1.90 -2.33	28.95 2.18 -6.17	39.79 3.40 -3.65	42.52 4.02 -4.99	43.31 4.33 -5.94	47.41 4.06 -12.39	49.92 4.08 -14.72	51.40 3.90 -17.31	47.64 3.60 -15.94	51.57 3.99 -18.23	51.78 3.65 -21.48	49.36 3.94 -16.24	55.17 3.92 -20.63	69.91 5.08 -24.81	59.91 5.09 -15.09	54.54 4.41 -16.67	44.57 4.01 -9.20	35.73 3.15 -7.96	25.27 2.75 -1.49	25.30 2.10 -5.07

SISSONVILLE____ 23735	18.08 -1.32 0.00	18.01 -1.11 0.00	15.77 -1.01 0.00	15.81 -0.99 0.00	16.09 -1.01 0.00	18.99 -1.61 0.00	30.51 -2.23 0.00	30.73 -2.78 0.00	30.06 -2.97 0.00	28.21 -2.76 0.00	28.33 -2.80 0.00	27.38 -2.81 0.00	25.54 -2.56 0.00	26.56 -2.79 0.00	24.18 -2.48 0.00	26.35 -2.83 0.00	27.87 -2.76 0.00	36.54 -3.48 0.00	36.24 -3.50 0.00	30.13 -3.31 0.00	28.69 -2.67 0.00	22.51 -2.12 0.00	19.47 -1.56 0.00	17.15 -0.98 0.00
SITHE_IND_GS1 24169	19.13 -0.35 -0.08	18.80 -0.36 -0.05	16.57 -0.32 -0.11	16.48 -0.32 0.00	16.81 -0.29 0.00	20.27 -0.33 0.00	32.18 -0.56 0.00	32.81 -0.71 0.00	32.23 -0.82 -0.02	30.38 -0.77 -0.19	30.62 -0.78 -0.27	29.76 -0.72 -0.30	27.66 -0.70 -0.26	28.85 -0.70 -0.21	26.32 -0.69 -0.36	28.76 -0.70 -0.28	30.36 -0.74 -0.48	39.17 -0.96 -0.11	38.95 -0.95 -0.17	33.01 -0.77 -0.33	30.63 -0.78 -0.06	24.18 -0.61 -0.17	20.59 -0.44 0.00	18.11 -0.34 -0.33
SITHE_IND_GS2 24170	19.13 -0.35 -0.08	18.80 -0.36 -0.05	16.57 -0.32 -0.11	16.48 -0.32 0.00	16.81 -0.29 0.00	20.27 -0.33 0.00	32.18 -0.56 0.00	32.81 -0.71 0.00	32.23 -0.82 -0.02	30.38 -0.77 -0.19	30.62 -0.78 -0.27	29.76 -0.72 -0.30	27.66 -0.70 -0.26	28.85 -0.70 -0.21	26.32 -0.69 -0.36	28.76 -0.70 -0.28	30.36 -0.74 -0.48	39.17 -0.96 -0.11	38.95 -0.95 -0.17	33.01 -0.77 -0.33	30.63 -0.78 -0.06	24.18 -0.61 -0.17	20.59 -0.44 0.00	18.11 -0.34 -0.33
SITHE_IND_GS3 24171	19.13 -0.35 -0.08	18.80 -0.36 -0.05	16.57 -0.32 -0.11	16.48 -0.32 0.00	16.81 -0.29 0.00	20.27 -0.33 0.00	32.18 -0.56 0.00	32.81 -0.71 0.00	32.23 -0.82 -0.02	30.38 -0.77 -0.19	30.62 -0.78 -0.27	29.76 -0.72 -0.30	27.66 -0.70 -0.26	28.85 -0.70 -0.21	26.32 -0.69 -0.36	28.76 -0.70 -0.28	30.36 -0.74 -0.48	39.17 -0.96 -0.11	38.95 -0.95 -0.17	33.01 -0.77 -0.33	30.63 -0.78 -0.06	24.18 -0.61 -0.17	20.59 -0.44 0.00	18.11 -0.34 -0.33
SITHE_IND_GS4 24172	19.13 -0.35 -0.08	18.80 -0.36 -0.05	16.57 -0.32 -0.11	16.48 -0.32 0.00	16.81 -0.29 0.00	20.27 -0.33 0.00	32.18 -0.56 0.00	32.81 -0.71 0.00	32.23 -0.82 -0.02	30.38 -0.77 -0.19	30.62 -0.78 -0.27	29.76 -0.72 -0.30	27.66 -0.70 -0.26	28.85 -0.70 -0.21	26.32 -0.69 -0.36	28.76 -0.70 -0.28	30.36 -0.74 -0.48	39.17 -0.96 -0.11	38.95 -0.95 -0.17	33.01 -0.77 -0.33	30.63 -0.78 -0.06	24.18 -0.61 -0.17	20.59 -0.44 0.00	18.11 -0.34 -0.33
SITHE____BATAVIA 24024	19.97 0.39 -0.18	19.52 0.29 -0.11	17.18 0.17 -0.23	17.03 0.24 0.00	17.51 0.41 0.00	21.57 0.97 0.00	34.99 2.26 0.00	34.92 1.41 0.00	33.18 0.10 -0.04	31.32 -0.06 -0.41	31.72 0.00 -0.59	31.06 0.21 -0.66	28.67 0.00 -0.57	29.93 0.12 -0.47	27.31 -0.13 -0.79	29.97 0.18 -0.61	31.83 0.15 -1.05	40.39 0.12 -0.25	40.19 0.08 -0.37	34.61 0.43 -0.73	31.68 0.19 -0.13	25.08 0.07 -0.38	20.95 -0.08 0.00	18.80 -0.05 -0.72
SITHE____INDEPEND 23800	19.13 -0.35 -0.08	18.80 -0.36 -0.05	16.57 -0.32 -0.11	16.48 -0.32 0.00	16.81 -0.29 0.00	20.27 -0.33 0.00	32.18 -0.56 0.00	32.81 -0.71 0.00	32.23 -0.82 -0.02	30.38 -0.77 -0.19	30.62 -0.78 -0.27	29.76 -0.72 -0.30	27.66 -0.70 -0.26	28.85 -0.70 -0.21	26.32 -0.69 -0.36	28.76 -0.70 -0.28	30.36 -0.74 -0.48	39.17 -0.96 -0.11	38.95 -0.95 -0.17	33.01 -0.77 -0.33	30.63 -0.78 -0.06	24.18 -0.61 -0.17	20.59 -0.44 0.00	18.11 -0.34 -0.33
SITHE____MASSENA 23902	18.39 -1.01 0.00	18.24 -0.88 0.00	16.01 -0.77 0.00	16.01 -0.79 0.00	16.32 -0.79 0.00	19.32 -1.28 0.00	30.81 -1.93 0.00	31.40 -2.11 0.00	30.92 -2.11 0.00	29.02 -1.95 0.00	29.14 -1.99 0.00	28.19 -1.99 0.00	26.30 -1.80 0.00	27.38 -1.97 0.00	24.92 -1.73 0.00	27.19 -1.99 0.00	28.66 -1.96 0.00	37.46 -2.56 0.00	37.19 -2.54 0.00	31.07 -2.37 0.00	29.38 -1.97 0.00	23.08 -1.55 0.00	19.73 -1.30 0.00	17.33 -0.80 0.00
SITHE____OGDNSBRG 24021	18.25 -1.14 0.00	18.16 -0.96 0.00	15.93 -0.86 0.00	15.94 -0.86 0.00	16.23 -0.87 0.00	19.20 -1.40 0.00	30.90 -1.83 0.00	31.30 -2.21 0.00	30.72 -2.31 0.00	28.86 -2.11 0.00	28.98 -2.15 0.00	27.99 -2.20 0.00	26.13 -1.97 0.00	27.17 -2.17 0.00	24.74 -1.92 0.00	26.96 -2.22 0.00	28.51 -2.11 0.00	37.38 -2.64 0.00	37.11 -2.62 0.00	30.84 -2.61 0.00	29.19 -2.16 0.00	22.90 -1.72 0.00	19.66 -1.37 0.00	17.27 -0.85 0.00
SITHE____STERLING 23777	19.86 0.41 -0.06	19.55 0.40 -0.04	17.15 0.30 -0.07	17.15 0.35 0.00	17.48 0.38 0.00	21.16 0.56 0.00	34.11 1.37 0.00	34.75 1.24 0.00	34.21 1.16 -0.01	32.18 1.08 -0.13	32.40 1.09 -0.18	31.45 1.06 -0.21	29.23 0.96 -0.18	30.52 1.03 -0.15	27.78 0.88 -0.25	30.37 0.99 -0.19	32.03 1.07 -0.33	41.74 1.64 -0.08	41.44 1.59 -0.12	34.88 1.20 -0.23	32.40 1.00 -0.04	25.46 0.71 -0.12	21.66 0.63 0.00	18.79 0.43 -0.23
SOUTH CAIRO____GT 23612	22.64 1.84 -1.40	21.79 1.80 -0.88	20.08 1.53 -1.78	18.33 1.53 0.00	18.67 1.57 0.00	22.56 1.96 0.00	35.91 3.17 0.00	37.33 3.82 0.00	37.27 3.90 -0.34	37.69 3.59 -3.13	39.14 3.55 -4.46	38.59 3.41 -4.99	35.64 3.20 -4.33	36.22 3.34 -3.53	35.67 3.04 -5.97	37.03 3.21 -4.64	41.82 3.24 -7.95	46.81 4.88 -1.90	47.23 4.69 -2.81	42.89 3.94 -5.50	35.96 3.60 -1.00	30.20 2.68 -2.89	23.20 2.17 0.00	25.27 1.65 -5.49
SOUTH HAMPTN____IC 23720	23.48 2.79 -1.29	22.68 2.75 -0.82	20.79 2.37 -1.64	21.87 2.40 -2.67	21.93 2.50 -2.33	29.74 2.97 -6.17	41.17 4.78 -3.65	44.04 5.53 -5.00	44.83 5.85 -5.95	48.91 5.54 -12.39	51.48 5.64 -14.72	52.93 5.43 -17.31	49.04 5.00 -15.94	53.00 5.43 -18.23	53.14 5.01 -21.48	50.79 5.37 -16.24	56.70 5.45 -20.63	71.91 7.08 -24.81	61.86 7.03 -15.09	56.18 6.06 -16.67	45.98 5.43 -9.20	36.75 4.19 -7.94	26.06 3.55 -1.48	25.93 2.74 -5.07
SOUTHOLD____IC 23719	23.87 3.18 -1.29	23.07 3.14 -0.82	21.11 2.68 -1.64	22.19 2.72 -2.67	22.25 2.82 -2.33	30.15 3.38 -6.17	41.89 5.50 -3.65	44.81 6.30 -5.00	45.63 6.64 -5.95	49.65 6.28 -12.39	52.26 6.41 -14.72	53.69 6.19 -17.31	49.74 5.70 -15.94	53.74 6.16 -18.23	53.81 5.68 -21.48	51.52 6.10 -16.24	57.50 6.25 -20.63	72.99 8.16 -24.81	62.93 8.10 -15.09	57.08 6.96 -16.67	46.70 6.15 -9.20	37.27 4.70 -7.94	26.51 4.00 -1.48	26.28 3.08 -5.07
ST LAWRENCE____ 23600	18.37 -1.03 0.00	18.16 -0.96 0.00	15.96 -0.82 0.00	15.96 -0.84 0.00	16.25 -0.85 0.00	19.40 -1.20 0.00	30.87 -1.86 0.00	31.50 -2.01 0.00	31.09 -1.95 0.00	29.17 -1.80 0.00	29.29 -1.84 0.00	28.35 -1.84 0.00	26.44 -1.66 0.00	27.53 -1.82 0.00	25.08 -1.57 0.00	27.37 -1.81 0.00	28.82 -1.81 0.00	37.62 -2.40 0.00	37.39 -2.34 0.00	31.31 -2.14 0.00	29.54 -1.82 0.00	23.20 -1.43 0.00	19.83 -1.20 0.00	17.26 -0.87 0.00
STATION 5_MISC_HYD 23604	19.86 0.31 -0.16	19.44 0.23 -0.10	17.11 0.13 -0.20	16.98 0.19 0.00	17.43 0.32 0.00	21.34 0.74 0.00	34.31 1.57 0.00	34.65 1.14 0.00	33.40 0.33 -0.04	31.54 0.22 -0.36	31.92 0.28 -0.51	31.18 0.42 -0.57	28.82 0.22 -0.49	30.07 0.32 -0.40	27.44 0.11 -0.68	30.06 0.35 -0.53	31.90 0.37 -0.91	40.84 0.60 -0.22	40.53 0.48 -0.32	34.71 0.63 -0.63	31.91 0.44 -0.11	25.20 0.25 -0.33	21.14 0.11 0.00	18.89 0.14 -0.62

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	19.98 0.43 -0.16	19.58 0.36 -0.10	17.25 0.27 -0.20	17.10 0.30 0.00	17.53 0.43 0.00	21.42 0.82 0.00	34.47 1.73 0.00	34.95 1.44 0.00	33.90 0.83 -0.04	32.04 0.71 -0.36	32.39 0.75 -0.51	31.60 0.84 -0.57	29.24 0.65 -0.49	30.48 0.73 -0.40	27.84 0.51 -0.68	30.47 0.76 -0.53	32.30 0.77 -0.91	41.40 1.16 -0.22	41.13 1.07 -0.32	35.14 1.07 -0.63	32.32 0.85 -0.11	25.50 0.54 -0.33	21.41 0.38 0.00	19.09 0.34 -0.62
STA_56_34_KV_BUS2_REV_LBMP_B 345033	19.82 0.27 -0.16	19.40 0.19 -0.10	17.10 0.12 -0.20	16.95 0.15 0.00	17.39 0.29 0.00	21.26 0.66 0.00	34.18 1.44 0.00	34.55 1.04 0.00	33.37 0.30 -0.04	31.54 0.22 -0.35	31.88 0.25 -0.50	31.14 0.39 -0.56	28.81 0.22 -0.49	30.04 0.29 -0.40	27.44 0.11 -0.67	30.06 0.35 -0.52	31.89 0.37 -0.90	40.80 0.56 -0.21	40.49 0.44 -0.32	34.67 0.60 -0.62	31.85 0.38 -0.11	25.17 0.22 -0.33	21.11 0.08 0.00	18.87 0.13 -0.62
STEEL___WIND 323596	20.00 0.39 -0.22	19.54 0.29 -0.14	17.24 0.18 -0.28	17.02 0.22 0.00	17.50 0.39 0.00	21.51 0.91 0.00	35.13 2.39 0.00	34.92 1.41 0.00	33.25 0.17 -0.05	31.43 -0.03 -0.49	31.89 0.06 -0.70	31.21 0.24 -0.78	28.84 0.06 -0.68	30.11 0.21 -0.55	27.62 0.03 -0.94	30.20 0.29 -0.73	32.06 0.18 -1.25	40.16 -0.16 -0.30	40.14 -0.04 -0.44	34.75 0.43 -0.87	31.73 0.22 -0.16	25.27 0.20 -0.45	21.07 0.04 0.00	18.93 -0.05 -0.86
STEBEN_REC_LFGE 323667	20.28 0.60 -0.29	19.81 0.52 -0.18	17.51 0.37 -0.36	17.22 0.42 0.00	17.72 0.61 0.00	21.77 1.17 0.00	35.65 2.91 0.00	35.93 2.41 0.00	34.69 1.59 -0.07	32.98 1.36 -0.65	33.48 1.43 -0.92	32.70 1.48 -1.03	30.26 1.27 -0.89	31.48 1.41 -0.73	29.04 1.15 -1.23	31.65 1.52 -0.96	33.67 1.41 -1.64	42.17 1.76 -0.39	42.14 1.83 -0.58	36.45 1.87 -1.14	33.10 1.54 -0.21	26.33 1.11 -0.60	21.79 0.76 0.00	19.82 0.56 -1.13
STONY___BROOK 24151	23.13 2.44 -1.29	22.34 2.41 -0.82	20.47 2.05 -1.64	21.52 2.07 -2.66	21.56 2.14 -2.32	29.33 2.57 -6.15	40.44 4.06 -3.64	43.12 4.63 -4.98	43.86 4.89 -5.93	47.92 4.58 -12.37	50.49 4.64 -14.72	51.94 4.44 -17.31	48.14 4.10 -15.94	52.09 4.52 -18.23	52.26 4.13 -21.48	49.89 4.46 -16.24	55.63 4.38 -20.63	70.55 5.72 -24.81	60.51 5.68 -15.09	55.04 4.92 -16.68	45.14 4.58 -9.21	36.23 3.60 -8.01	25.61 3.07 -1.51	25.63 2.43 -5.07
STURGEON_POOL_HYD 23609	22.31 1.61 -1.30	21.50 1.57 -0.82	19.76 1.33 -1.65	18.12 1.33 0.00	18.44 1.33 0.00	22.25 1.65 0.00	35.36 2.62 0.00	36.73 3.22 0.00	36.81 3.47 -0.31	37.10 3.25 -2.88	38.57 3.33 -4.10	37.94 3.17 -4.59	35.06 2.98 -3.99	35.85 3.26 -3.25	35.08 2.93 -5.50	36.57 3.12 -4.27	41.00 3.06 -7.32	45.94 4.16 -1.75	46.41 4.09 -2.58	42.09 3.58 -5.06	35.58 3.29 -0.93	29.85 2.54 -2.69	23.05 2.02 0.00	24.79 1.56 -5.10
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.05 1.46 -1.20	21.30 1.43 -0.75	19.52 1.21 -1.53	18.01 1.21 0.00	18.32 1.21 0.00	22.10 1.50 0.00	35.13 2.39 0.00	36.36 2.85 0.00	36.43 3.10 -0.29	36.58 2.91 -2.70	37.97 2.99 -3.85	37.37 2.87 -4.31	34.52 2.67 -3.75	35.33 2.93 -3.05	34.46 2.64 -5.16	36.02 2.83 -4.01	40.28 2.79 -6.87	45.35 3.68 -1.65	45.82 3.65 -2.43	41.38 3.18 -4.76	35.20 2.98 -0.87	29.41 2.29 -2.49	22.88 1.85 0.00	24.27 1.41 -4.73
SYNERGY___BIOGAS 323694	19.97 0.39 -0.18	19.52 0.29 -0.11	17.18 0.17 -0.23	17.03 0.24 0.00	17.51 0.41 0.00	21.57 0.97 0.00	34.99 2.26 0.00	34.92 1.41 0.00	33.18 0.10 -0.04	31.32 -0.06 -0.41	31.72 0.00 -0.59	31.06 0.21 -0.66	28.67 0.00 -0.57	29.93 0.12 -0.47	27.31 -0.13 -0.79	29.97 0.18 -0.61	31.83 0.15 -1.05	40.39 0.12 -0.25	40.19 0.08 -0.37	34.61 0.43 -0.73	31.68 0.19 -0.13	25.08 0.07 -0.38	20.95 -0.08 0.00	18.80 -0.05 -0.72
SYRACUSE___ENERGY_ST1 323597	19.62 0.10 -0.13	19.25 0.06 -0.08	16.98 0.03 -0.17	16.85 0.05 0.00	17.21 0.10 0.00	20.83 0.23 0.00	33.23 0.49 0.00	33.92 0.40 0.00	33.30 0.23 -0.03	31.48 0.22 -0.29	31.77 0.22 -0.42	30.90 0.24 -0.47	28.68 0.17 -0.41	29.88 0.21 -0.33	27.33 0.11 -0.56	29.82 0.21 -0.44	31.56 0.18 -0.75	40.52 0.32 -0.18	40.28 0.28 -0.27	34.27 0.30 -0.52	31.61 0.16 -0.09	25.00 0.10 -0.27	21.14 0.11 0.00	18.72 0.07 -0.52
SYRACUSE___ENERGY_ST2 323598	19.62 0.10 -0.13	19.25 0.06 -0.08	16.98 0.03 -0.17	16.85 0.05 0.00	17.21 0.10 0.00	20.83 0.23 0.00	33.23 0.49 0.00	33.92 0.40 0.00	33.30 0.23 -0.03	31.48 0.22 -0.29	31.77 0.22 -0.42	30.90 0.24 -0.47	28.68 0.17 -0.41	29.88 0.21 -0.33	27.33 0.11 -0.56	29.82 0.21 -0.44	31.56 0.18 -0.75	40.52 0.32 -0.18	40.28 0.28 -0.27	34.27 0.30 -0.52	31.61 0.16 -0.09	25.00 0.10 -0.27	21.14 0.11 0.00	18.72 0.07 -0.52
SYRACUSE___POWER 24017	19.67 0.14 -0.14	19.30 0.10 -0.08	17.02 0.07 -0.17	16.88 0.08 0.00	17.24 0.14 0.00	20.85 0.25 0.00	33.33 0.59 0.00	33.98 0.47 0.00	33.40 0.33 -0.03	31.58 0.31 -0.30	31.88 0.31 -0.43	31.04 0.36 -0.49	28.80 0.28 -0.42	29.98 0.29 -0.34	27.45 0.21 -0.58	29.95 0.32 -0.45	31.71 0.31 -0.78	40.69 0.48 -0.19	40.45 0.44 -0.27	34.42 0.43 -0.54	31.74 0.28 -0.10	25.08 0.17 -0.28	21.20 0.17 0.00	18.79 0.13 -0.53
TRIGEN___CC 323695	22.88 2.19 -1.30	22.07 2.14 -0.82	20.24 1.81 -1.64	20.05 1.81 -1.43	20.20 1.85 -1.25	26.75 2.29 -3.86	38.57 3.54 -2.29	40.66 4.02 -3.13	41.17 4.29 -3.84	43.80 4.00 -8.84	49.89 4.05 -14.72	51.37 3.86 -17.31	47.64 3.60 -15.94	51.51 3.93 -18.23	51.70 3.57 -21.48	49.30 3.88 -16.24	55.11 3.86 -20.63	69.75 4.92 -24.81	59.75 4.93 -15.09	54.59 4.32 -16.83	45.84 4.01 -10.47	44.99 3.18 -17.19	29.32 2.69 -5.60	25.37 2.17 -5.07
UNION___PROCESSING_DRP 323587	19.83 0.27 -0.16	19.41 0.19 -0.10	17.08 0.10 -0.20	16.95 0.15 0.00	17.37 0.27 0.00	21.26 0.66 0.00	34.21 1.47 0.00	34.52 1.00 0.00	33.27 0.20 -0.04	31.42 0.09 -0.36	31.80 0.16 -0.51	31.09 0.33 -0.57	28.74 0.14 -0.50	29.96 0.21 -0.40	27.34 0.00 -0.68	29.97 0.26 -0.53	31.81 0.27 -0.91	40.64 0.40 -0.22	40.37 0.32 -0.32	34.58 0.50 -0.63	31.78 0.31 -0.11	25.10 0.15 -0.33	21.07 0.04 0.00	18.84 0.09 -0.63
UPPER HUDSON___HYD 24058	23.17 2.02 -1.76	22.21 1.99 -1.10	20.71 1.69 -2.23	18.51 1.71 0.00	18.88 1.78 0.00	22.72 2.12 0.00	35.49 2.75 0.00	36.36 2.85 0.00	36.34 2.87 -0.43	37.59 2.63 -3.99	39.50 2.68 -5.69	39.18 2.63 -6.37	36.02 2.39 -5.53	36.17 2.32 -4.50	36.39 2.11 -7.63	37.48 2.39 -5.91	43.41 2.66 -10.12	46.17 3.72 -2.42	47.01 3.70 -3.58	43.40 2.94 -7.01	35.23 2.60 -1.27	31.07 2.78 -3.67	23.34 2.31 0.00	27.01 1.92 -6.96
UPPER RAQUET___HYD 24056	18.08 -1.32 0.00	18.01 -1.11 0.00	15.77 -1.01 0.00	15.81 -0.99 0.00	16.09 -1.01 0.00	18.99 -1.61 0.00	30.51 -2.23 0.00	30.73 -2.78 0.00	30.06 -2.97 0.00	28.21 -2.76 0.00	28.33 -2.80 0.00	27.38 -2.81 0.00	25.54 -2.56 0.00	26.56 -2.79 0.00	24.18 -2.48 0.00	26.35 -2.83 0.00	27.87 -2.76 0.00	36.54 -3.48 0.00	36.24 -3.50 0.00	30.13 -3.31 0.00	28.69 -2.67 0.00	22.51 -2.12 0.00	19.47 -1.56 0.00	17.15 -0.98 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.85 0.89 -0.56	20.37 0.90 -0.35	18.25 0.76 -0.71	17.59 0.79 0.00	17.89 0.79 0.00	21.65 1.05 0.00	34.73 2.00 0.00	35.56 2.04 0.00	35.22 2.05 -0.14	34.16 1.92 -1.27	34.87 1.93 -1.81	34.11 1.90 -2.02	31.60 1.74 -1.76	32.68 1.91 -1.43	30.76 1.68 -2.42	32.90 1.84 -1.88	35.71 1.87 -3.22	43.36 2.56 -0.77	43.42 2.55 -1.14	37.75 2.07 -2.23	33.64 1.88 -0.40	27.22 1.43 -1.17	22.21 1.18 0.00	21.21 0.87 -2.21
VISCHER___FERRY HYD 24020	22.59 1.46 -1.74	21.64 1.43 -1.09	20.24 1.24 -2.21	18.04 1.24 0.00	18.37 1.27 0.00	22.21 1.61 0.00	35.06 2.32 0.00	36.06 2.55 0.00	36.07 2.61 -0.43	37.34 2.42 -3.96	39.23 2.46 -5.64	38.88 2.38 -6.31	35.77 2.19 -5.48	36.04 2.23 -4.46	36.21 2.00 -7.56	37.31 2.25 -5.88	43.12 2.42 -10.08	45.67 3.24 -2.41	46.51 3.22 -3.56	43.10 2.68 -6.97	35.07 2.45 -1.27	30.24 1.97 -3.65	22.65 1.62 0.00	26.34 1.29 -6.93
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.27 1.63 -1.24	21.48 1.59 -0.78	19.70 1.34 -1.58	18.14 1.34 0.00	18.47 1.37 0.00	22.29 1.69 0.00	35.42 2.69 0.00	36.70 3.19 0.00	36.84 3.50 -0.30	37.04 3.28 -2.79	38.51 3.39 -3.98	37.87 3.23 -4.46	34.98 3.01 -3.87	35.81 3.31 -3.15	34.98 2.98 -5.34	36.54 3.21 -4.15	40.88 3.15 -7.11	45.85 4.12 -1.70	46.34 4.09 -2.51	41.98 3.61 -4.92	35.61 3.36 -0.89	29.79 2.59 -2.58	23.11 2.08 0.00	24.63 1.61 -4.89
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.58 1.90 -1.29	21.76 1.84 -0.81	19.96 1.54 -1.63	18.33 1.53 0.00	18.66 1.56 0.00	22.58 1.98 0.00	35.81 3.08 0.00	37.20 3.69 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.18 3.92 -4.12	38.54 3.74 -4.61	35.59 3.48 -4.01	36.45 3.84 -3.26	35.64 3.46 -5.52	37.24 3.77 -4.29	41.68 3.70 -7.36	46.46 4.68 -1.76	47.02 4.69 -2.60	42.68 4.15 -5.09	36.11 3.82 -0.93	30.29 3.00 -2.67	23.50 2.46 -0.01	25.14 1.94 -5.07
WADING RIVER_IC_1 23522	22.79 2.10 -1.29	21.98 2.05 -0.82	20.20 1.78 -1.64	21.28 1.81 -2.67	21.31 1.88 -2.33	28.93 2.16 -6.17	39.73 3.34 -3.66	42.49 3.99 -5.00	43.28 4.29 -5.95	47.39 4.02 -12.40	49.92 4.08 -14.72	51.40 3.90 -17.31	47.64 3.60 -15.94	51.54 3.96 -18.23	51.78 3.65 -21.48	49.33 3.91 -16.24	55.14 3.89 -20.63	69.87 5.04 -24.81	59.87 5.05 -15.09	54.50 4.38 -16.67	44.57 4.01 -9.20	35.69 3.13 -7.93	25.24 2.73 -1.47	25.28 2.08 -5.07
WADING RIVER_IC_2 23547	22.79 2.10 -1.29	21.98 2.05 -0.82	20.20 1.78 -1.64	21.28 1.81 -2.67	21.31 1.88 -2.33	28.93 2.16 -6.17	39.73 3.34 -3.66	42.49 3.99 -5.00	43.28 4.29 -5.95	47.39 4.02 -12.40	49.92 4.08 -14.72	51.40 3.90 -17.31	47.64 3.60 -15.94	51.54 3.96 -18.23	51.78 3.65 -21.48	49.33 3.91 -16.24	55.14 3.89 -20.63	69.87 5.04 -24.81	59.87 5.05 -15.09	54.50 4.38 -16.67	44.57 4.01 -9.20	35.69 3.13 -7.93	25.24 2.73 -1.47	25.28 2.08 -5.07
WADING RIVER_IC_3 23601	22.79 2.10 -1.29	21.98 2.05 -0.82	20.20 1.78 -1.64	21.28 1.81 -2.67	21.31 1.88 -2.33	28.93 2.16 -6.17	39.73 3.34 -3.66	42.49 3.99 -5.00	43.28 4.29 -5.95	47.39 4.02 -12.40	49.92 4.08 -14.72	51.40 3.90 -17.31	47.64 3.60 -15.94	51.54 3.96 -18.23	51.78 3.65 -21.48	49.33 3.91 -16.24	55.14 3.89 -20.63	69.87 5.04 -24.81	59.87 5.05 -15.09	54.50 4.38 -16.67	44.57 4.01 -9.20	35.69 3.13 -7.93	25.24 2.73 -1.47	25.28 2.08 -5.07
WALDEN___HYDRO 24148	22.21 1.55 -1.27	21.42 1.51 -0.79	19.66 1.27 -1.61	18.07 1.28 0.00	18.40 1.30 0.00	22.23 1.63 0.00	35.36 2.62 0.00	36.66 3.15 0.00	36.71 3.37 -0.30	36.94 3.16 -2.81	38.38 3.24 -4.01	37.78 3.11 -4.49	34.89 2.89 -3.90	35.69 3.17 -3.17	34.88 2.85 -5.37	36.42 3.06 -4.18	40.78 3.00 -7.15	45.82 4.08 -1.71	46.27 4.01 -2.53	41.91 3.51 -4.95	35.52 3.26 -0.91	29.72 2.49 -2.61	23.03 2.00 0.00	24.61 1.52 -4.96
WARRENSBURG____ 23737	23.17 2.02 -1.76	22.21 1.99 -1.10	20.71 1.69 -2.23	18.51 1.71 0.00	18.88 1.78 0.00	22.72 2.12 0.00	35.49 2.75 0.00	36.36 2.85 0.00	36.34 2.87 -0.43	37.59 2.63 -3.99	39.50 2.68 -5.69	39.18 2.63 -6.37	36.02 2.39 -5.53	36.17 2.32 -4.50	36.39 2.11 -7.63	37.48 2.39 -5.91	43.41 2.66 -10.12	46.17 3.72 -2.42	47.01 3.70 -3.58	43.40 2.94 -7.01	35.23 2.60 -1.27	31.07 2.78 -3.67	23.34 2.31 0.00	27.01 1.92 -6.96
WATERSIDE___6 8 9 23538	22.68 2.00 -1.29	21.83 1.91 -0.81	20.01 1.59 -1.63	18.39 1.60 0.00	18.73 1.63 0.00	22.62 2.02 0.00	35.78 3.05 0.00	37.20 3.69 0.00	37.44 4.10 -0.31	37.70 3.84 -2.89	39.27 4.02 -4.12	38.63 3.83 -4.61	35.68 3.57 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.32 3.85 -4.29	41.77 3.80 -7.36	46.50 4.72 -1.76	47.06 4.73 -2.60	42.75 4.21 -5.09	36.20 3.92 -0.93	30.37 3.08 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07
WDELAWARE___HYD 323627	22.22 1.67 -1.16	21.49 1.64 -0.73	19.63 1.38 -1.47	18.19 1.39 0.00	18.52 1.42 0.00	22.35 1.75 0.00	35.68 2.95 0.00	36.93 3.42 0.00	36.91 3.60 -0.28	36.89 3.35 -2.57	38.16 3.36 -3.67	37.46 3.17 -4.10	34.64 2.98 -3.57	35.45 3.20 -2.90	34.45 2.88 -4.91	36.03 3.03 -3.82	40.17 3.00 -6.54	45.79 4.20 -1.57	46.22 4.17 -2.31	41.56 3.58 -4.53	35.45 3.26 -0.83	29.51 2.49 -2.39	23.03 2.00 0.00	24.20 1.52 -4.55
WEST BABYLON___IC 23714	23.33 2.64 -1.30	22.51 2.58 -0.82	20.60 2.18 -1.64	21.49 2.18 -2.51	21.55 2.26 -2.19	29.26 2.78 -5.88	40.64 4.42 -3.48	43.23 4.96 -4.76	43.94 5.22 -5.68	47.78 4.86 -11.95	50.67 4.83 -14.72	52.12 4.62 -17.31	48.31 4.27 -15.94	52.24 4.67 -18.23	52.40 4.26 -21.48	50.03 4.61 -16.24	55.84 4.59 -20.63	70.75 5.92 -24.81	60.79 5.96 -15.09	55.34 5.18 -16.71	45.62 4.80 -9.47	38.33 3.82 -9.89	26.65 3.26 -2.36	25.79 2.59 -5.07
WEST CANADA___HYD 24049	19.51 0.15 0.04	19.23 0.13 0.02	16.85 0.12 0.05	16.92 0.12 0.00	17.22 0.12 0.00	20.76 0.16 0.00	33.03 0.29 0.00	33.81 0.30 0.00	33.32 0.30 0.01	31.14 0.25 0.08	31.27 0.25 0.11	30.33 0.27 0.13	28.24 0.25 0.11	29.52 0.26 0.09	26.74 0.24 0.15	29.33 0.26 0.11	30.70 0.27 0.19	40.38 0.40 0.05	40.06 0.40 0.07	33.65 0.33 0.13	31.61 0.28 0.02	24.78 0.22 0.07	21.24 0.21 0.00	18.14 0.14 0.13
WESTERN_NY_WIND 24143	19.97 0.39 -0.18	19.52 0.29 -0.12	17.18 0.17 -0.23	17.02 0.22 0.00	17.51 0.41 0.00	21.57 0.97 0.00	34.99 2.26 0.00	34.92 1.41 0.00	33.11 0.03 -0.04	31.29 -0.09 -0.42	31.66 -0.06 -0.59	31.03 0.18 -0.66	28.65 -0.03 -0.58	29.90 0.09 -0.47	27.29 -0.16 -0.79	29.94 0.15 -0.62	31.80 0.12 -1.06	40.35 0.08 -0.25	40.11 0.00 -0.37	34.58 0.40 -0.73	31.65 0.16 -0.13	25.06 0.05 -0.38	20.93 -0.10 0.00	18.78 -0.07 -0.73
WESTOVER___LESR 323668	20.44 0.62 -0.43	19.96 0.57 -0.27	17.81 0.49 -0.54	17.30 0.50 0.00	17.67 0.56 0.00	21.42 0.82 0.00	34.41 1.67 0.00	35.05 1.54 0.00	34.43 1.29 -0.10	33.08 1.15 -0.96	33.71 1.21 -1.37	32.96 1.24 -1.53	30.53 1.09 -1.33	31.60 1.18 -1.08	29.50 1.01 -1.84	31.77 1.17 -1.43	34.17 1.10 -2.44	42.01 1.40 -0.59	42.07 1.47 -0.86	36.51 1.37 -1.69	32.88 1.22 -0.31	26.42 0.91 -0.89	21.77 0.74 0.00	20.37 0.56 -1.68

WETHRSFD_WT_PWR 323626	19.93 0.29 -0.24	19.52 0.25 -0.15	17.21 0.12 -0.31	16.97 0.17 0.00	17.43 0.32 0.00	21.38 0.78 0.00	34.83 2.10 0.00	34.78 1.27 0.00	33.36 0.26 -0.06	31.61 0.09 -0.55	32.07 0.16 -0.79	31.37 0.30 -0.88	29.03 0.17 -0.76	30.26 0.29 -0.62	27.84 0.13 -1.05	30.41 0.41 -0.82	32.30 0.27 -1.40	40.44 0.08 -0.34	40.39 0.16 -0.50	34.98 0.57 -0.97	31.88 0.35 -0.18	25.41 0.27 -0.51	21.14 0.11 0.00	19.11 0.02 -0.96
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.21 1.57 -1.24	21.43 1.53 -0.78	19.64 1.27 -1.58	18.07 1.28 0.00	18.40 1.30 0.00	22.21 1.61 0.00	35.29 2.56 0.00	36.56 3.05 0.00	36.67 3.34 -0.30	36.89 3.13 -2.80	38.36 3.24 -3.99	37.76 3.11 -4.46	34.87 2.89 -3.88	35.67 3.17 -3.16	34.85 2.85 -5.34	36.42 3.09 -4.15	40.77 3.03 -7.11	45.65 3.92 -1.70	46.14 3.90 -2.51	41.82 3.45 -4.92	35.45 3.20 -0.90	29.69 2.49 -2.58	23.03 2.00 0.00	24.56 1.54 -4.90
YORK__WARBASSE 23770	22.70 2.02 -1.29	21.80 1.87 -0.81	19.99 1.58 -1.63	18.36 1.56 0.00	18.71 1.61 0.00	22.56 1.96 0.00	35.72 2.98 0.00	37.13 3.62 0.00	37.38 4.03 -0.31	37.64 3.78 -2.89	39.24 3.99 -4.12	38.63 3.83 -4.61	35.65 3.54 -4.01	36.57 3.96 -3.26	35.76 3.57 -5.53	37.29 3.82 -4.29	41.77 3.80 -7.36	46.54 4.76 -1.76	47.10 4.77 -2.60	42.79 4.25 -5.09	36.20 3.92 -0.93	30.39 3.10 -2.67	23.58 2.54 -0.01	25.21 2.01 -5.07