

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/27/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	22.74	20.87	18.69	17.33	16.88	16.64	18.39	19.28	19.88	22.61	23.90	26.04	27.63	30.43	32.07	34.04	37.45	37.96	33.64	30.90	29.32	27.77	24.54	22.85
24138	1.85	1.59	1.47	1.37	1.31	1.32	1.40	1.69	2.27	2.60	2.69	2.89	3.03	3.31	3.56	3.70	4.13	4.10	3.52	3.36	3.14	3.02	2.87	2.06
	-4.36	-4.44	-3.64	-2.99	-2.84	-2.48	-3.81	-3.18	-0.05	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-4.58
74TH STREET_GT_1	22.77	20.89	18.72	17.34	16.90	16.65	18.41	19.29	19.90	22.62	23.92	26.09	27.68	30.46	32.10	34.07	37.49	37.96	33.67	30.93	29.37	27.82	24.59	22.89
24260	1.88	1.62	1.49	1.39	1.34	1.34	1.41	1.70	2.28	2.60	2.71	2.94	3.07	3.33	3.59	3.73	4.16	4.10	3.55	3.39	3.19	3.07	2.91	2.09
	-4.36	-4.44	-3.64	-2.99	-2.84	-2.48	-3.81	-3.18	-0.05	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-4.58
74TH STREET_GT_2	22.77	20.89	18.72	17.34	16.90	16.65	18.41	19.29	19.90	22.62	23.92	26.09	27.68	30.46	32.10	34.07	37.49	37.96	33.67	30.93	29.37	27.82	24.59	22.89
24261	1.88	1.62	1.49	1.39	1.34	1.34	1.41	1.70	2.28	2.60	2.71	2.94	3.07	3.33	3.59	3.73	4.16	4.10	3.55	3.39	3.19	3.07	2.91	2.09
	-4.36	-4.44	-3.64	-2.99	-2.84	-2.48	-3.81	-3.18	-0.05	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-4.58
ADK HUDSON___FALLS	24.13	22.30	19.78	18.24	17.75	17.37	19.59	20.14	19.53	22.02	23.26	25.30	27.01	30.02	31.47	33.64	37.05	37.56	33.79	30.74	29.45	27.65	23.97	24.17
24011	1.62	1.38	1.21	1.18	1.13	1.13	1.17	1.37	1.90	2.15	2.06	2.15	2.41	2.90	2.96	3.31	3.73	3.69	3.67	3.19	3.27	2.89	2.38	1.72
	-5.97	-6.08	-4.99	-4.10	-3.89	-3.40	-5.23	-4.36	-0.07	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	-6.24
ADK RESOURCE___RCVRY	24.20	22.37	19.83	18.29	17.79	17.41	19.63	20.20	19.60	22.12	23.35	25.42	27.16	30.19	31.62	33.82	37.25	37.76	34.00	30.93	29.63	27.82	24.10	24.24
23798	1.69	1.44	1.25	1.22	1.17	1.17	1.21	1.43	1.97	2.25	2.14	2.27	2.56	3.06	3.11	3.49	3.93	3.89	3.89	3.39	3.46	3.07	2.50	1.78
	-5.98	-6.09	-5.00	-4.11	-3.89	-3.40	-5.23	-4.37	-0.07	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	-6.25
ADK S GLENS___FALLS	24.13	22.30	19.78	18.24	17.75	17.37	19.59	20.14	19.53	22.02	23.26	25.30	27.01	30.02	31.47	33.64	37.05	37.56	33.79	30.74	29.45	27.65	23.97	24.17
24028	1.62	1.38	1.21	1.18	1.13	1.13	1.17	1.37	1.90	2.15	2.06	2.15	2.41	2.90	2.96	3.31	3.73	3.69	3.67	3.19	3.27	2.89	2.38	1.72
	-5.97	-6.08	-4.99	-4.10	-3.89	-3.40	-5.23	-4.36	-0.07	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	-6.24
ADK_NYS___DAM	23.66	21.91	19.50	18.00	17.59	17.24	19.39	19.96	19.41	21.79	23.13	25.12	26.64	29.62	31.16	33.25	36.59	37.12	33.10	30.27	28.82	27.08	23.62	23.74
23527	1.42	1.26	1.15	1.13	1.15	1.16	1.21	1.38	1.77	1.91	1.93	1.97	2.04	2.49	2.65	2.91	3.27	3.25	2.98	2.73	2.64	2.33	2.03	1.57
	-5.70	-5.81	-4.76	-3.92	-3.71	-3.24	-4.99	-4.16	-0.07	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	-5.96
AIR_PRODUCTS___DRP	23.20	21.52	19.15	17.67	17.22	16.86	18.98	19.50	18.72	21.07	22.22	24.19	25.71	28.45	29.96	31.94	35.12	35.59	31.71	29.00	27.59	26.01	22.72	22.92
24190	1.04	0.95	0.87	0.84	0.83	0.82	0.87	0.98	1.09	1.19	1.02	1.04	1.11	1.33	1.45	1.61	1.80	1.73	1.60	1.46	1.41	1.26	1.12	0.83
	-5.62	-5.73	-4.70	-3.86	-3.66	-3.20	-4.92	-4.11	-0.06	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	-5.88
ALBANY___1	23.20	21.52	19.15	17.67	17.22	16.86	18.98	19.50	18.72	21.07	22.22	24.19	25.71	28.45	29.96	31.94	35.12	35.59	31.71	29.00	27.59	26.01	22.72	22.92
23571	1.04	0.95	0.87	0.84	0.83	0.82	0.87	0.98	1.09	1.19	1.02	1.04	1.11	1.33	1.45	1.61	1.80	1.73	1.60	1.46	1.41	1.26	1.12	0.83
	-5.62	-5.73	-4.70	-3.86	-3.66	-3.20	-4.92	-4.11	-0.06	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	-5.88
ALBANY___2	23.20	21.52	19.15	17.67	17.22	16.86	18.98	19.50	18.72	21.07	22.22	24.19	25.71	28.45	29.96	31.94	35.12	35.59	31.71	29.00	27.59	26.01	22.72	22.92
23572	1.04	0.95	0.87	0.84	0.83	0.82	0.87	0.98	1.09	1.19	1.02	1.04	1.11	1.33	1.45	1.61	1.80	1.73	1.60	1.46	1.41	1.26	1.12	0.83
	-5.62	-5.73	-4.70	-3.86	-3.66	-3.20	-4.92	-4.11	-0.06	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	-5.88
ALBANY___3	23.20	21.52	19.15	17.67	17.22	16.86	18.98	19.50	18.72	21.07	22.22	24.19	25.71	28.45	29.96	31.94	35.12	35.59	31.71	29.00	27.59	26.01	22.72	22.92
23573	1.04	0.95	0.87	0.84	0.83	0.82	0.87	0.98	1.09	1.19	1.02	1.04	1.11	1.33	1.45	1.61	1.80	1.73	1.60	1.46	1.41	1.26	1.12	0.83
	-5.62	-5.73	-4.70	-3.86	-3.66	-3.20	-4.92	-4.11	-0.06	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	-5.88
ALBANY___4	23.20	21.52	19.15	17.67	17.22	16.86	18.98	19.50	18.72	21.07	22.22	24.19	25.71	28.45	29.96	31.94	35.12	35.59	31.71	29.00	27.59	26.01	22.72	22.92
23574	1.04	0.95	0.87	0.84	0.83	0.82	0.87	0.98	1.09	1.19	1.02	1.04	1.11	1.33	1.45	1.61	1.80	1.73	1.60	1.46	1.41	1.26	1.12	0.83
	-5.62	-5.73	-4.70	-3.86	-3.66	-3.20	-4.92	-4.11	-0.06	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	-5.88

ALBANY___LFGE 323615	23.47 1.21 -5.73	21.76 1.08 -5.84	19.35 0.98 -4.79	17.84 0.95 -3.94	17.39 0.93 -3.73	17.03 0.93 -3.26	19.16 0.96 -5.02	19.69 1.09 -4.19	18.91 1.28 -0.07	21.31 1.43 0.00	22.52 1.32 0.00	24.54 1.39 0.00	26.08 1.48 0.00	28.88 1.76 0.00	30.42 1.91 0.00	32.43 2.09 0.00	35.65 2.33 0.00	36.17 2.30 0.00	32.23 2.11 0.00	29.44 1.90 0.00	28.01 1.83 0.00	26.39 1.63 0.00	23.02 1.42 0.00	23.26 1.05 -5.99
ALCOA_RYNLDS___DRP 24188	15.57 -0.96 0.00	13.96 -0.88 0.00	12.75 -0.83 0.00	12.27 -0.69 0.00	12.12 -0.61 0.00	12.25 -0.59 0.00	12.38 -0.80 0.00	13.53 -0.88 0.00	16.53 -1.04 0.00	18.70 -1.17 0.00	19.97 -1.23 0.00	21.81 -1.34 0.00	23.17 -1.43 0.00	25.55 -1.57 0.00	26.88 -1.62 0.00	28.61 -1.73 0.00	31.46 -1.87 0.00	32.00 -1.86 0.00	28.40 -1.72 0.00	25.98 -1.57 0.00	24.55 -1.62 0.00	23.27 -1.48 0.00	20.26 -1.34 0.00	15.21 -1.01 0.00
ALCOA___DSASP 323711	15.57 -0.96 0.00	13.96 -0.88 0.00	12.75 -0.83 0.00	12.27 -0.69 0.00	12.12 -0.61 0.00	12.25 -0.59 0.00	12.38 -0.80 0.00	13.53 -0.88 0.00	16.53 -1.04 0.00	18.70 -1.17 0.00	19.97 -1.23 0.00	21.81 -1.34 0.00	23.17 -1.43 0.00	25.55 -1.57 0.00	26.88 -1.62 0.00	28.61 -1.73 0.00	31.46 -1.87 0.00	32.00 -1.86 0.00	28.40 -1.72 0.00	25.98 -1.57 0.00	24.55 -1.62 0.00	23.27 -1.48 0.00	20.26 -1.34 0.00	15.21 -1.01 0.00
ALLEGHENY___COGEN 23514	17.85 0.56 -0.76	16.14 0.53 -0.77	14.72 0.50 -0.63	13.93 0.45 -0.52	13.66 0.43 -0.49	13.68 0.41 -0.43	14.41 0.57 -0.66	15.45 0.49 -0.55	18.15 0.58 -0.01	20.59 0.71 0.00	22.29 0.98 -0.11	24.60 1.27 -0.18	26.67 1.53 -0.54	29.02 1.63 -0.28	30.72 1.42 -0.79	32.38 1.43 -0.62	36.03 1.60 -1.11	36.44 1.73 -0.84	31.54 1.42 0.00	28.62 1.07 0.00	27.44 1.15 -0.12	25.92 1.16 0.00	22.44 0.84 0.00	17.81 0.81 -0.79
ALTONA_WT_PWR 323606	15.81 -0.73 0.00	14.17 -0.67 0.00	12.94 -0.64 0.00	12.39 -0.57 0.00	12.21 -0.52 0.00	12.34 -0.50 0.00	12.58 -0.61 0.00	13.79 -0.62 0.00	16.90 -0.67 0.00	19.14 -0.74 0.00	20.44 -0.76 0.00	22.34 -0.81 0.00	23.72 -0.88 0.00	26.12 -1.00 0.00	27.48 -1.03 0.00	29.21 -1.12 0.00	32.12 -1.20 0.00	32.65 -1.22 0.00	28.94 -1.18 0.00	26.47 -1.07 0.00	24.95 -1.23 0.00	23.59 -1.16 0.00	20.43 -1.17 0.00	15.32 -0.89 0.00
AMERICAN_REF_FUEL 24010	16.45 -0.78 -0.69	14.95 -0.59 -0.70	13.72 -0.44 -0.58	13.03 -0.40 -0.47	12.77 -0.41 -0.45	12.77 -0.46 -0.39	13.50 -0.29 -0.60	14.30 -0.62 -0.50	16.70 -0.88 -0.01	18.85 -1.07 -0.04	19.15 -0.83 1.23	20.29 -0.86 2.00	17.86 -0.76 5.98	22.98 -1.09 3.06	22.60 -1.54 4.37	21.60 -1.94 6.79	18.95 -2.20 12.17	22.46 -2.17 9.24	28.11 -1.93 0.08	25.50 -1.98 0.06	23.80 -1.68 0.70	23.27 -1.48 0.00	20.21 -1.38 0.00	16.33 -0.60 -0.72
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.55 0.23 -0.78	15.90 0.27 -0.80	14.52 0.29 -0.65	13.74 0.25 -0.54	13.46 0.22 -0.51	13.47 0.18 -0.44	14.25 0.38 -0.68	15.23 0.24 -0.57	17.80 0.23 -0.01	20.24 0.36 0.00	23.58 0.64 -1.74	26.82 0.81 -2.86	34.22 1.01 -8.61	32.40 0.89 -4.39	36.32 0.43 -7.38	40.33 0.21 -9.78	51.06 0.17 -17.57	47.50 0.30 -13.33	30.53 0.33 -0.08	27.65 0.06 -0.05	27.55 0.24 -1.13	25.10 0.35 0.00	21.68 0.09 0.00	17.40 0.37 -0.82
ARTHUR_KILL_GT_1 23520	22.86 1.97 -4.36	20.99 1.71 -4.45	18.81 1.59 -3.64	17.42 1.46 -2.99	16.95 1.39 -2.84	16.64 1.32 -2.48	18.36 1.36 -3.81	19.24 1.64 -3.18	19.79 2.18 -0.05	22.60 2.58 -0.14	53.11 2.71 -29.19	47.17 2.99 -21.03	33.98 3.15 -6.23	36.66 3.36 -6.17	41.71 3.68 -9.52	39.14 3.73 -5.08	59.77 4.23 -22.21	39.00 4.10 -1.04	34.36 3.49 -0.75	36.37 3.39 -5.43	38.99 3.19 -9.63	33.98 3.14 -6.08	33.56 2.96 -9.01	23.02 2.11 -4.70
ARTHUR_KILL_2 23512	22.86 1.97 -4.36	20.99 1.71 -4.45	18.81 1.59 -3.64	17.42 1.46 -2.99	16.95 1.39 -2.84	16.64 1.32 -2.48	18.36 1.36 -3.81	19.24 1.64 -3.18	19.79 2.18 -0.05	22.60 2.58 -0.14	53.11 2.71 -29.19	47.17 2.99 -21.03	33.98 3.15 -6.23	36.66 3.36 -6.17	41.71 3.68 -9.52	39.14 3.73 -5.08	59.77 4.23 -22.21	39.00 4.10 -1.04	34.36 3.49 -0.75	36.37 3.39 -5.43	38.99 3.19 -9.63	33.98 3.14 -6.08	33.56 2.96 -9.01	23.02 2.11 -4.70
ARTHUR_KILL_3 23513	22.72 1.83 -4.36	20.85 1.57 -4.44	18.68 1.45 -3.64	17.31 1.36 -2.99	16.87 1.30 -2.84	16.63 1.31 -2.48	18.38 1.38 -3.81	19.25 1.66 -3.18	19.85 2.23 -0.05	22.56 2.54 -0.14	36.48 2.65 -12.62	36.48 2.82 -10.51	30.46 2.95 -2.91	33.40 3.20 -3.08	36.71 3.45 -4.75	36.48 3.61 -2.54	37.32 4.00 0.00	37.79 3.93 0.00	33.93 3.43 -0.38	33.54 3.28 -2.71	34.04 3.06 -4.81	30.73 2.94 -3.04	29.00 2.87 -4.54	22.87 2.03 -4.64
ARTHUR_KILL_COGEN 323718	22.86 1.97 -4.36	20.99 1.71 -4.45	18.81 1.59 -3.64	17.42 1.46 -2.99	16.95 1.39 -2.84	16.64 1.32 -2.48	18.36 1.36 -3.81	19.24 1.64 -3.18	19.79 2.18 -0.05	22.60 2.58 -0.14	53.11 2.71 -29.19	47.17 2.99 -21.03	33.98 3.15 -6.23	36.66 3.36 -6.17	41.71 3.68 -9.52	39.14 3.73 -5.08	59.77 4.23 -22.21	39.00 4.10 -1.04	34.36 3.49 -0.75	36.37 3.39 -5.43	38.99 3.19 -9.63	33.98 3.14 -6.08	33.56 2.96 -9.01	23.02 2.11 -4.70
ASHOKAN____ 23654	22.79 1.62 -4.64	20.96 1.39 -4.73	18.71 1.25 -3.88	17.31 1.17 -3.19	16.91 1.16 -3.02	16.57 1.09 -2.64	18.26 1.02 -4.06	18.95 1.15 -3.39	19.13 1.51 -0.05	21.67 1.79 0.00	23.01 1.80 0.00	25.30 2.15 0.00	26.84 2.24 0.00	29.70 2.58 0.00	31.53 3.02 0.00	33.70 3.37 0.00	36.92 3.60 0.00	37.59 3.73 0.00	33.55 3.43 0.00	30.58 3.03 0.00	29.03 2.85 0.00	27.28 2.53 0.00	23.82 2.22 0.00	22.67 1.61 -4.85
ASTORIA_EAST_ENERGY_CC1 323581	22.86 1.97 -4.36	21.01 1.72 -4.45	18.80 1.57 -3.65	17.43 1.46 -3.00	16.95 1.39 -2.84	16.63 1.32 -2.47	18.37 1.38 -3.81	19.27 1.69 -3.17	19.86 2.25 -0.04	22.63 2.62 -0.13	23.87 2.67 0.01	26.04 2.89 0.01	27.64 3.05 0.01	30.39 3.28 0.01	32.03 3.53 0.01	33.91 3.58 0.01	37.25 3.93 0.00	37.65 3.79 0.01	33.48 3.37 0.01	30.81 3.28 0.01	29.26 3.09 0.01	27.81 3.07 0.01	24.62 2.96 -0.07	22.94 2.14 -4.59
ASTORIA_EAST_ENERGY_CC2 323582	22.88 1.98 -4.36	21.01 1.72 -4.45	18.80 1.57 -3.65	17.43 1.46 -3.00	16.95 1.39 -2.84	16.63 1.32 -2.47	18.37 1.38 -3.81	19.27 1.69 -3.17	19.86 2.25 -0.04	22.63 2.62 -0.13	23.87 2.67 0.01	26.04 2.89 0.01	27.64 3.05 0.01	30.39 3.28 0.01	32.03 3.53 0.01	33.91 3.58 0.01	37.25 3.93 0.00	37.65 3.79 0.01	33.48 3.37 0.01	30.81 3.28 0.01	29.26 3.09 0.01	27.81 3.07 0.01	24.62 2.96 -0.07	22.94 2.14 -4.59
ASTORIA_GT2_I 24094	22.88 1.98 -4.36	21.02 1.74 -4.45	18.82 1.59 -3.65	17.43 1.46 -3.00	16.95 1.39 -2.84	16.63 1.32 -2.47	18.37 1.38 -3.81	19.27 1.69 -3.17	19.86 2.25 -0.04	22.65 2.64 -0.13	23.89 2.69 0.01	26.06 2.92 0.01	27.67 3.07 0.01	30.39 3.28 0.01	32.03 3.53 0.01	33.91 3.58 0.01	37.28 3.96 0.00	37.68 3.83 0.01	33.48 3.37 0.01	30.84 3.30 0.01	29.28 3.11 0.01	27.81 3.07 0.01	24.64 2.98 -0.07	22.94 2.14 -4.59

ASTORIA_GT2_2 24095	22.88 1.98 -4.36	21.02 1.74 -4.45	18.82 1.59 -3.65	17.43 1.46 -3.00	16.95 1.39 -2.84	16.63 1.32 -2.47	18.37 1.38 -3.81	19.27 1.69 -3.17	19.86 2.25 -0.04	22.65 2.64 -0.13	23.89 2.69 0.01	26.06 2.92 0.01	27.67 3.07 0.01	30.39 3.28 0.01	32.03 3.53 0.01	33.91 3.58 0.01	37.28 3.96 0.00	37.68 3.83 0.01	33.48 3.37 0.01	30.84 3.30 0.01	29.28 3.11 0.01	27.81 3.07 0.01	24.64 2.98 -0.07	22.94 2.14 -4.59
ASTORIA_GT2_3 24096	22.88 1.98 -4.36	21.02 1.74 -4.45	18.82 1.59 -3.65	17.43 1.46 -3.00	16.95 1.39 -2.84	16.63 1.32 -2.47	18.37 1.38 -3.81	19.27 1.69 -3.17	19.86 2.25 -0.04	22.65 2.64 -0.13	23.89 2.69 0.01	26.06 2.92 0.01	27.67 3.07 0.01	30.39 3.28 0.01	32.03 3.53 0.01	33.91 3.58 0.01	37.28 3.96 0.00	37.68 3.83 0.01	33.48 3.37 0.01	30.84 3.30 0.01	29.28 3.11 0.01	27.81 3.07 0.01	24.64 2.98 -0.07	22.94 2.14 -4.59
ASTORIA_GT2_4 24097	22.88 1.98 -4.36	21.02 1.74 -4.45	18.82 1.59 -3.65	17.43 1.46 -3.00	16.95 1.39 -2.84	16.63 1.32 -2.47	18.37 1.38 -3.81	19.27 1.69 -3.17	19.86 2.25 -0.04	22.65 2.64 -0.13	23.89 2.69 0.01	26.06 2.92 0.01	27.67 3.07 0.01	30.39 3.28 0.01	32.03 3.53 0.01	33.91 3.58 0.01	37.28 3.96 0.00	37.68 3.83 0.01	33.48 3.37 0.01	30.84 3.30 0.01	29.28 3.11 0.01	27.81 3.07 0.01	24.64 2.98 -0.07	22.94 2.14 -4.59
ASTORIA_GT3_1 24098	22.88 1.98 -4.36	21.02 1.74 -4.45	18.82 1.59 -3.65	17.43 1.46 -3.00	16.95 1.39 -2.84	16.63 1.32 -2.47	18.37 1.38 -3.81	19.27 1.69 -3.17	19.86 2.25 -0.04	22.65 2.64 -0.13	23.89 2.69 0.01	26.06 2.92 0.01	27.67 3.07 0.01	30.39 3.28 0.01	32.03 3.53 0.01	33.91 3.58 0.01	37.28 3.96 0.00	37.68 3.83 0.01	33.48 3.37 0.01	30.84 3.30 0.01	29.28 3.11 0.01	27.81 3.07 0.01	24.64 2.98 -0.07	22.94 2.14 -4.59
ASTORIA_GT3_2 24099	22.88 1.98 -4.36	21.02 1.74 -4.45	18.82 1.59 -3.65	17.43 1.46 -3.00	16.95 1.39 -2.84	16.63 1.32 -2.47	18.37 1.38 -3.81	19.27 1.69 -3.17	19.86 2.25 -0.04	22.65 2.64 -0.13	23.89 2.69 0.01	26.06 2.92 0.01	27.67 3.07 0.01	30.39 3.28 0.01	32.03 3.53 0.01	33.91 3.58 0.01	37.28 3.96 0.00	37.68 3.83 0.01	33.48 3.37 0.01	30.84 3.30 0.01	29.28 3.11 0.01	27.81 3.07 0.01	24.64 2.98 -0.07	22.94 2.14 -4.59
ASTORIA_GT3_3 24100	22.88 1.98 -4.36	21.02 1.74 -4.45	18.82 1.59 -3.65	17.43 1.46 -3.00	16.95 1.39 -2.84	16.63 1.32 -2.47	18.37 1.38 -3.81	19.27 1.69 -3.17	19.86 2.25 -0.04	22.65 2.64 -0.13	23.89 2.69 0.01	26.06 2.92 0.01	27.67 3.07 0.01	30.39 3.28 0.01	32.03 3.53 0.01	33.91 3.58 0.01	37.28 3.96 0.00	37.68 3.83 0.01	33.48 3.37 0.01	30.84 3.30 0.01	29.28 3.11 0.01	27.81 3.07 0.01	24.64 2.98 -0.07	22.94 2.14 -4.59
ASTORIA_GT3_4 24101	22.88 1.98 -4.36	21.02 1.74 -4.45	18.82 1.59 -3.65	17.43 1.46 -3.00	16.95 1.39 -2.84	16.63 1.32 -2.47	18.37 1.38 -3.81	19.27 1.69 -3.17	19.86 2.25 -0.04	22.65 2.64 -0.13	23.89 2.69 0.01	26.06 2.92 0.01	27.67 3.07 0.01	30.39 3.28 0.01	32.03 3.53 0.01	33.91 3.58 0.01	37.28 3.96 0.00	37.68 3.83 0.01	33.48 3.37 0.01	30.84 3.30 0.01	29.28 3.11 0.01	27.81 3.07 0.01	24.64 2.98 -0.07	22.94 2.14 -4.59
ASTORIA_GT4_1 24102	22.88 1.98 -4.36	21.02 1.74 -4.45	18.82 1.59 -3.65	17.43 1.46 -3.00	16.95 1.39 -2.84	16.63 1.32 -2.47	18.37 1.38 -3.81	19.27 1.69 -3.17	19.86 2.25 -0.04	22.65 2.64 -0.13	23.89 2.69 0.01	26.06 2.92 0.01	27.67 3.07 0.01	30.39 3.28 0.01	32.03 3.53 0.01	33.91 3.58 0.01	37.28 3.96 0.00	37.68 3.83 0.01	33.48 3.37 0.01	30.84 3.30 0.01	29.28 3.11 0.01	27.81 3.07 0.01	24.64 2.98 -0.07	22.94 2.14 -4.59
ASTORIA_GT4_2 24103	22.88 1.98 -4.36	21.02 1.74 -4.45	18.82 1.59 -3.65	17.43 1.46 -3.00	16.95 1.39 -2.84	16.63 1.32 -2.47	18.37 1.38 -3.81	19.27 1.69 -3.17	19.86 2.25 -0.04	22.65 2.64 -0.13	23.89 2.69 0.01	26.06 2.92 0.01	27.67 3.07 0.01	30.39 3.28 0.01	32.03 3.53 0.01	33.91 3.58 0.01	37.28 3.96 0.00	37.68 3.83 0.01	33.48 3.37 0.01	30.84 3.30 0.01	29.28 3.11 0.01	27.81 3.07 0.01	24.64 2.98 -0.07	22.94 2.14 -4.59
ASTORIA_GT4_3 24104	22.88 1.98 -4.36	21.02 1.74 -4.45	18.82 1.59 -3.65	17.43 1.46 -3.00	16.95 1.39 -2.84	16.63 1.32 -2.47	18.37 1.38 -3.81	19.27 1.69 -3.17	19.86 2.25 -0.04	22.65 2.64 -0.13	23.89 2.69 0.01	26.06 2.92 0.01	27.67 3.07 0.01	30.39 3.28 0.01	32.03 3.53 0.01	33.91 3.58 0.01	37.28 3.96 0.00	37.68 3.83 0.01	33.48 3.37 0.01	30.84 3.30 0.01	29.28 3.11 0.01	27.81 3.07 0.01	24.64 2.98 -0.07	22.94 2.14 -4.59
ASTORIA_GT4_4 24105	22.88 1.98 -4.36	21.02 1.74 -4.45	18.82 1.59 -3.65	17.43 1.46 -3.00	16.95 1.39 -2.84	16.63 1.32 -2.47	18.37 1.38 -3.81	19.27 1.69 -3.17	19.86 2.25 -0.04	22.65 2.64 -0.13	23.89 2.69 0.01	26.06 2.92 0.01	27.67 3.07 0.01	30.39 3.28 0.01	32.03 3.53 0.01	33.91 3.58 0.01	37.28 3.96 0.00	37.68 3.83 0.01	33.48 3.37 0.01	30.84 3.30 0.01	29.28 3.11 0.01	27.81 3.07 0.01	24.64 2.98 -0.07	22.94 2.14 -4.59
ASTORIA_GT_1 23523	22.88 1.98 -4.36	21.02 1.74 -4.45	18.82 1.59 -3.65	17.43 1.46 -3.00	16.95 1.39 -2.84	16.63 1.32 -2.47	18.37 1.38 -3.81	19.27 1.69 -3.17	19.86 2.25 -0.04	22.65 2.64 -0.13	23.89 2.69 0.01	26.06 2.92 0.01	27.67 3.07 0.01	30.39 3.28 0.01	32.03 3.53 0.01	33.91 3.58 0.01	37.28 3.96 0.00	37.68 3.83 0.01	33.48 3.37 0.01	30.84 3.30 0.01	29.28 3.11 0.01	27.81 3.07 0.01	24.64 2.98 -0.07	22.94 2.14 -4.59
ASTORIA_GT_10 24110	22.81 1.92 -4.36	20.95 1.66 -4.45	18.74 1.52 -3.64	17.37 1.41 -2.99	16.92 1.35 -2.84	16.64 1.32 -2.48	18.39 1.40 -3.81	19.29 1.70 -3.18	19.88 2.27 -0.05	22.64 2.62 -0.14	27.88 2.76 -3.91	26.12 2.96 0.00	28.13 3.12 -0.40	30.46 3.33 0.00	32.10 3.59 0.00	34.01 3.67 0.00	37.42 4.10 0.00	37.83 3.96 0.00	33.55 3.43 0.00	30.90 3.36 0.00	29.34 3.17 0.00	27.87 3.12 0.00	24.63 2.96 -0.08	22.92 2.12 -4.59
ASTORIA_GT_11 24225	22.81 1.92 -4.36	20.95 1.66 -4.45	18.74 1.52 -3.64	17.37 1.41 -2.99	16.92 1.35 -2.84	16.64 1.32 -2.48	18.39 1.40 -3.81	19.29 1.70 -3.18	19.88 2.27 -0.05	22.64 2.62 -0.14	27.88 2.76 -3.91	26.12 2.96 0.00	28.13 3.12 -0.40	30.46 3.33 0.00	32.10 3.59 0.00	34.01 3.67 0.00	37.42 4.10 0.00	37.83 3.96 0.00	33.55 3.43 0.00	30.90 3.36 0.00	29.34 3.17 0.00	27.87 3.12 0.00	24.63 2.96 -0.08	22.92 2.12 -4.59
ASTORIA_GT_12 24226	22.81 1.92 -4.36	20.95 1.66 -4.45	18.74 1.52 -3.64	17.37 1.41 -2.99	16.92 1.35 -2.84	16.64 1.32 -2.48	18.39 1.40 -3.81	19.29 1.70 -3.18	19.88 2.27 -0.05	22.64 2.62 -0.14	27.88 2.76 -3.91	26.12 2.96 0.00	28.13 3.12 -0.40	30.46 3.33 0.00	32.10 3.59 0.00	34.01 3.67 0.00	37.42 4.10 0.00	37.83 3.96 0.00	33.55 3.43 0.00	30.90 3.36 0.00	29.34 3.17 0.00	27.87 3.12 0.00	24.63 2.96 -0.08	22.92 2.12 -4.59

ASTORIA_GT_13 24227	22.81	20.95	18.74	17.37	16.92	16.64	18.39	19.29	19.88	22.64	27.88	26.12	28.13	30.46	32.10	34.01	37.42	37.83	33.55	30.90	29.34	27.87	24.63	22.92
	1.92	1.66	1.52	1.41	1.35	1.32	1.40	1.70	2.27	2.62	2.76	2.96	3.12	3.33	3.59	3.67	4.10	3.96	3.43	3.36	3.17	3.12	2.96	2.12
	-4.36	-4.45	-3.64	-2.99	-2.84	-2.48	-3.81	-3.18	-0.05	-0.14	-3.91	0.00	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-4.59
ASTORIA_GT_5 24106	22.88	21.02	18.82	17.43	16.95	16.63	18.37	19.27	19.86	22.65	23.89	26.06	27.67	30.39	32.03	33.91	37.28	37.68	33.48	30.84	29.28	27.81	24.64	22.94
	1.98	1.74	1.59	1.46	1.39	1.32	1.38	1.69	2.25	2.64	2.69	2.92	3.07	3.28	3.53	3.58	3.96	3.83	3.37	3.30	3.11	3.07	2.98	2.14
	-4.36	-4.45	-3.65	-3.00	-2.84	-2.47	-3.81	-3.17	-0.04	-0.13	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	-0.07	-4.59
ASTORIA_GT_7 24107	22.88	21.02	18.82	17.43	16.95	16.63	18.37	19.27	19.86	22.65	23.89	26.06	27.67	30.39	32.03	33.91	37.28	37.68	33.48	30.84	29.28	27.81	24.64	22.94
	1.98	1.74	1.59	1.46	1.39	1.32	1.38	1.69	2.25	2.64	2.69	2.92	3.07	3.28	3.53	3.58	3.96	3.83	3.37	3.30	3.11	3.07	2.98	2.14
	-4.36	-4.45	-3.65	-3.00	-2.84	-2.47	-3.81	-3.17	-0.04	-0.13	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	-0.07	-4.59
ASTORIA_GT_8 24108	22.88	21.02	18.82	17.43	16.95	16.63	18.37	19.27	19.86	22.65	23.89	26.06	27.67	30.39	32.03	33.91	37.28	37.68	33.48	30.84	29.28	27.81	24.64	22.94
	1.98	1.74	1.59	1.46	1.39	1.32	1.38	1.69	2.25	2.64	2.69	2.92	3.07	3.28	3.53	3.58	3.96	3.83	3.37	3.30	3.11	3.07	2.98	2.14
	-4.36	-4.45	-3.65	-3.00	-2.84	-2.47	-3.81	-3.17	-0.04	-0.13	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	-0.07	-4.59
ASTORIA___2 24149	22.88	21.02	18.82	17.43	16.95	16.63	18.37	19.27	19.86	22.65	23.89	26.06	27.67	30.39	32.03	33.91	37.28	37.68	33.48	30.84	29.28	27.81	24.64	22.94
	1.98	1.74	1.59	1.46	1.39	1.32	1.38	1.69	2.25	2.64	2.69	2.92	3.07	3.28	3.53	3.58	3.96	3.83	3.37	3.30	3.11	3.07	2.98	2.14
	-4.36	-4.45	-3.65	-3.00	-2.84	-2.47	-3.81	-3.17	-0.04	-0.13	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	-0.07	-4.59
ASTORIA___3 23516	22.81	20.95	18.74	17.37	16.92	16.64	18.39	19.29	19.88	22.64	27.88	26.12	28.13	30.46	32.10	34.01	37.42	37.83	33.55	30.90	29.34	27.87	24.63	22.92
	1.92	1.66	1.52	1.41	1.35	1.32	1.40	1.70	2.27	2.62	2.76	2.96	3.12	3.33	3.59	3.67	4.10	3.96	3.43	3.36	3.17	3.12	2.96	2.12
	-4.36	-4.45	-3.64	-2.99	-2.84	-2.48	-3.81	-3.18	-0.05	-0.14	-3.91	0.00	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-4.59
ASTORIA___4 23517	22.88	21.02	18.82	17.43	16.95	16.63	18.37	19.27	19.86	22.65	23.89	26.06	27.67	30.39	32.03	33.91	37.28	37.68	33.48	30.84	29.28	27.81	24.64	22.94
	1.98	1.74	1.59	1.46	1.39	1.32	1.38	1.69	2.25	2.64	2.69	2.92	3.07	3.28	3.53	3.58	3.96	3.83	3.37	3.30	3.11	3.07	2.98	2.14
	-4.36	-4.45	-3.65	-3.00	-2.84	-2.47	-3.81	-3.17	-0.04	-0.13	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	-0.07	-4.59
ASTORIA___5 23518	22.81	20.95	18.74	17.37	16.92	16.64	18.39	19.29	19.88	22.64	27.88	26.12	28.13	30.46	32.10	34.01	37.42	37.83	33.55	30.90	29.34	27.87	24.63	22.92
	1.92	1.66	1.52	1.41	1.35	1.32	1.40	1.70	2.27	2.62	2.76	2.96	3.12	3.33	3.59	3.67	4.10	3.96	3.43	3.36	3.17	3.12	2.96	2.12
	-4.36	-4.45	-3.64	-2.99	-2.84	-2.48	-3.81	-3.18	-0.05	-0.14	-3.91	0.00	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-4.59
AST_ENERGY_2_CC3 323677	22.72	20.85	18.68	17.31	16.87	16.63	18.38	19.26	19.87	22.58	23.88	26.02	27.60	30.37	32.01	33.97	37.35	37.86	33.55	30.85	29.26	27.75	24.52	22.83
	1.83	1.57	1.45	1.36	1.30	1.31	1.38	1.67	2.25	2.57	2.67	2.87	3.00	3.25	3.51	3.64	4.03	3.99	3.43	3.30	3.09	2.99	2.85	2.04
	-4.36	-4.44	-3.64	-2.99	-2.84	-2.48	-3.81	-3.18	-0.05	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-4.58
AST_ENERGY_2_CC4 323678	22.72	20.85	18.68	17.31	16.87	16.63	18.38	19.26	19.87	22.58	23.88	26.02	27.60	30.37	32.01	33.97	37.35	37.86	33.55	30.85	29.26	27.75	24.52	22.83
	1.83	1.57	1.45	1.36	1.30	1.31	1.38	1.67	2.25	2.57	2.67	2.87	3.00	3.25	3.51	3.64	4.03	3.99	3.43	3.30	3.09	2.99	2.85	2.04
	-4.36	-4.44	-3.64	-2.99	-2.84	-2.48	-3.81	-3.18	-0.05	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-4.58
ATHENS_STG_1 23668	22.42	20.68	18.47	17.08	16.65	16.37	18.23	18.92	18.89	21.31	22.65	24.68	26.20	28.91	30.45	32.40	35.59	36.10	32.10	29.42	27.96	26.41	23.17	22.41
	1.04	0.91	0.84	0.79	0.76	0.77	0.80	0.97	1.27	1.43	1.44	1.53	1.60	1.79	1.94	2.06	2.27	2.23	1.99	1.87	1.78	1.66	1.58	1.13
	-4.85	-4.94	-4.05	-3.33	-3.15	-2.75	-4.24	-3.54	-0.06	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	-5.06
ATHENS_STG_2 23670	22.42	20.68	18.47	17.08	16.65	16.37	18.23	18.92	18.89	21.31	22.65	24.68	26.20	28.91	30.45	32.40	35.59	36.10	32.10	29.42	27.96	26.41	23.17	22.41
	1.04	0.91	0.84	0.79	0.76	0.77	0.80	0.97	1.27	1.43	1.44	1.53	1.60	1.79	1.94	2.06	2.27	2.23	1.99	1.87	1.78	1.66	1.58	1.13
	-4.85	-4.94	-4.05	-3.33	-3.15	-2.75	-4.24	-3.54	-0.06	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	-5.06
ATHENS_STG_3 23677	22.42	20.68	18.47	17.08	16.65	16.37	18.23	18.92	18.89	21.31	22.65	24.68	26.20	28.91	30.45	32.40	35.59	36.10	32.10	29.42	27.96	26.41	23.17	22.41
	1.04	0.91	0.84	0.79	0.76	0.77	0.80	0.97	1.27	1.43	1.44	1.53	1.60	1.79	1.94	2.06	2.27	2.23	1.99	1.87	1.78	1.66	1.58	1.13
	-4.85	-4.94	-4.05	-3.33	-3.15	-2.75	-4.24	-3.54	-0.06	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	-5.06
AUBURN___LFGE 323710	17.34	15.64	14.25	13.52	13.26	13.31	13.88	15.02	17.81	20.90	22.61	24.95	26.76	29.64	31.05	33.20	36.67	37.44	33.10	30.01	28.54	26.84	23.03	17.20
	0.25	0.24	0.20	0.18	0.17	0.15	0.21	0.20	0.19	0.26	0.40	0.51	0.64	0.65	0.60	0.64	0.67	0.68	0.63	0.52	0.58	0.52	0.39	0.32
	-0.55	-0.56	-0.46	-0.38	-0.36	-0.32	-0.49	-0.41	-0.05	-0.77	-1.00	-1.29	-1.52	-1.87	-1.94	-2.23	-2.69	-2.90	-2.34	-1.94	-1.79	-1.56	-1.05	-0.67
BABYLON_RES_REC 323704	23.84	22.04	19.04	17.57	17.08	16.81	18.57	20.08	21.29	24.97	25.80	26.75	28.26	30.76	32.24	34.28	38.75	38.39	33.70	31.04	29.91	28.49	26.14	25.19
	2.27	1.93	1.82	1.62	1.51	1.49	1.57	2.08	2.70	3.04	3.12	3.33	3.40	3.64	3.73	3.94	4.36	4.37	3.58	3.50	3.64	3.49	3.41	2.48
	-5.04	-5.28	-3.64	-2.99	-2.84	-2.48	-3.82	-3.59	-1.01	-2.05	-1.48	-0.27	-0.26	0.00	0.00	0.00	-1.06	-0.15	0.00	0.00	-0.09	-0.25	-1.13	-6.50

BARRETT_IC_1 23704	30.09 2.03 -11.52	29.80 1.76 -13.20	18.94 1.64 -3.72	17.52 1.49 -3.07	17.03 1.39 -2.91	16.76 1.36 -2.55	18.51 1.44 -3.89	23.79 1.86 -7.52	30.09 2.41 -10.11	31.29 2.68 -8.73	27.97 2.71 -4.05	28.92 2.92 -2.85	30.43 3.03 -2.80	30.48 3.28 -0.07	32.18 3.59 -0.08	34.17 3.82 -0.01	38.62 4.23 -1.07	38.26 4.23 -0.16	33.50 3.37 -0.01	30.66 3.11 -0.01	30.43 3.22 -1.03	30.43 3.07 -2.61	27.97 2.91 -3.46	27.70 2.14 -9.35
BARRETT_IC_10 23701	30.09 2.03 -11.52	29.80 1.76 -13.20	18.94 1.64 -3.72	17.52 1.49 -3.07	17.03 1.39 -2.91	16.76 1.36 -2.55	18.51 1.44 -3.89	23.80 1.86 -7.52	30.09 2.41 -10.12	31.29 2.68 -8.73	27.97 2.71 -4.05	28.92 2.92 -2.85	30.43 3.03 -2.80	30.48 3.28 -0.07	32.13 3.59 -0.03	34.17 3.82 -0.01	38.62 4.23 -1.07	38.26 4.23 -0.16	33.50 3.37 -0.01	30.66 3.11 -0.01	30.43 3.22 -1.03	30.43 3.07 -2.61	27.97 2.91 -3.46	27.70 2.14 -9.35
BARRETT_IC_11 23702	30.09 2.03 -11.52	29.80 1.76 -13.20	18.94 1.64 -3.72	17.52 1.49 -3.07	17.03 1.39 -2.91	16.76 1.36 -2.55	18.51 1.44 -3.89	23.80 1.86 -7.52	30.09 2.41 -10.12	31.29 2.68 -8.73	27.97 2.71 -4.05	28.92 2.92 -2.85	30.43 3.03 -2.80	30.48 3.28 -0.07	32.13 3.59 -0.03	34.17 3.82 -0.01	38.62 4.23 -1.07	38.26 4.23 -0.16	33.50 3.37 -0.01	30.66 3.11 -0.01	30.43 3.22 -1.03	30.43 3.07 -2.61	27.97 2.91 -3.46	27.70 2.14 -9.35
BARRETT_IC_12 23703	30.09 2.03 -11.52	29.80 1.76 -13.20	18.94 1.64 -3.72	17.52 1.49 -3.07	17.03 1.39 -2.91	16.76 1.36 -2.55	18.51 1.44 -3.89	23.80 1.86 -7.52	30.09 2.41 -10.12	31.29 2.68 -8.73	27.97 2.71 -4.05	28.92 2.92 -2.85	30.43 3.03 -2.80	30.48 3.28 -0.07	32.13 3.59 -0.03	34.17 3.82 -0.01	38.62 4.23 -1.07	38.26 4.23 -0.16	33.50 3.37 -0.01	30.66 3.11 -0.01	30.43 3.22 -1.03	30.43 3.07 -2.61	27.97 2.91 -3.46	27.70 2.14 -9.35
BARRETT_IC_2 23705	30.09 2.03 -11.52	29.80 1.76 -13.20	18.94 1.64 -3.72	17.52 1.49 -3.07	17.03 1.39 -2.91	16.76 1.36 -2.55	18.51 1.44 -3.89	23.79 1.86 -7.52	30.09 2.41 -10.11	31.29 2.68 -8.73	27.97 2.71 -4.05	28.92 2.92 -2.85	30.43 3.03 -2.80	30.48 3.28 -0.07	32.18 3.59 -0.08	34.17 3.82 -0.01	38.62 4.23 -1.07	38.26 4.23 -0.16	33.50 3.37 -0.01	30.66 3.11 -0.01	30.43 3.22 -1.03	30.43 3.07 -2.61	27.97 2.91 -3.46	27.70 2.14 -9.35
BARRETT_IC_3 23706	30.09 2.03 -11.52	29.80 1.76 -13.20	18.94 1.64 -3.72	17.52 1.49 -3.07	17.03 1.39 -2.91	16.76 1.36 -2.55	18.51 1.44 -3.89	23.79 1.86 -7.52	30.09 2.41 -10.11	31.29 2.68 -8.73	27.97 2.71 -4.05	28.92 2.92 -2.85	30.43 3.03 -2.80	30.48 3.28 -0.07	32.18 3.59 -0.08	34.17 3.82 -0.01	38.62 4.23 -1.07	38.26 4.23 -0.16	33.50 3.37 -0.01	30.66 3.11 -0.01	30.43 3.22 -1.03	30.43 3.07 -2.61	27.97 2.91 -3.46	27.70 2.14 -9.35
BARRETT_IC_4 23707	30.09 2.03 -11.52	29.80 1.76 -13.20	18.94 1.64 -3.72	17.52 1.49 -3.07	17.03 1.39 -2.91	16.76 1.36 -2.55	18.51 1.44 -3.89	23.79 1.86 -7.52	30.09 2.41 -10.11	31.29 2.68 -8.73	27.97 2.71 -4.05	28.92 2.92 -2.85	30.43 3.03 -2.80	30.48 3.28 -0.07	32.18 3.59 -0.08	34.17 3.82 -0.01	38.62 4.23 -1.07	38.26 4.23 -0.16	33.50 3.37 -0.01	30.66 3.11 -0.01	30.43 3.22 -1.03	30.43 3.07 -2.61	27.97 2.91 -3.46	27.70 2.14 -9.35
BARRETT_IC_5 23708	30.09 2.03 -11.52	29.80 1.76 -13.20	18.94 1.64 -3.72	17.52 1.49 -3.07	17.03 1.39 -2.91	16.76 1.36 -2.55	18.51 1.44 -3.89	23.79 1.86 -7.52	30.09 2.41 -10.11	31.29 2.68 -8.73	27.97 2.71 -4.05	28.92 2.92 -2.85	30.43 3.03 -2.80	30.48 3.28 -0.07	32.18 3.59 -0.08	34.17 3.82 -0.01	38.62 4.23 -1.07	38.26 4.23 -0.16	33.50 3.37 -0.01	30.66 3.11 -0.01	30.43 3.22 -1.03	30.43 3.07 -2.61	27.97 2.91 -3.46	27.70 2.14 -9.35
BARRETT_IC_6 23709	30.09 2.03 -11.52	29.80 1.76 -13.20	18.94 1.64 -3.72	17.52 1.49 -3.07	17.03 1.39 -2.91	16.76 1.36 -2.55	18.51 1.44 -3.89	23.79 1.86 -7.52	30.09 2.41 -10.11	31.29 2.68 -8.73	27.97 2.71 -4.05	28.92 2.92 -2.85	30.43 3.03 -2.80	30.48 3.28 -0.07	32.18 3.59 -0.08	34.17 3.82 -0.01	38.62 4.23 -1.07	38.26 4.23 -0.16	33.50 3.37 -0.01	30.66 3.11 -0.01	30.43 3.22 -1.03	30.43 3.07 -2.61	27.97 2.91 -3.46	27.70 2.14 -9.35
BARRETT_IC_7 23710	30.09 2.03 -11.52	29.80 1.76 -13.20	18.94 1.64 -3.72	17.52 1.49 -3.07	17.03 1.39 -2.91	16.76 1.36 -2.55	18.51 1.44 -3.89	23.79 1.86 -7.52	30.09 2.41 -10.11	31.29 2.68 -8.73	27.97 2.71 -4.05	28.92 2.92 -2.85	30.43 3.03 -2.80	30.48 3.28 -0.07	32.18 3.59 -0.08	34.17 3.82 -0.01	38.62 4.23 -1.07	38.26 4.23 -0.16	33.50 3.37 -0.01	30.66 3.11 -0.01	30.43 3.22 -1.03	30.43 3.07 -2.61	27.97 2.91 -3.46	27.70 2.14 -9.35
BARRETT_IC_8 23711	30.09 2.03 -11.52	29.80 1.76 -13.20	18.94 1.64 -3.72	17.52 1.49 -3.07	17.03 1.39 -2.91	16.76 1.36 -2.55	18.51 1.44 -3.89	23.79 1.86 -7.52	30.09 2.41 -10.11	31.29 2.68 -8.73	27.97 2.71 -4.05	28.92 2.92 -2.85	30.43 3.03 -2.80	30.48 3.28 -0.07	32.18 3.59 -0.08	34.17 3.82 -0.01	38.62 4.23 -1.07	38.26 4.23 -0.16	33.50 3.37 -0.01	30.66 3.11 -0.01	30.43 3.22 -1.03	30.43 3.07 -2.61	27.97 2.91 -3.46	27.70 2.14 -9.35
BARRETT_IC_9 23700	30.09 2.03 -11.52	29.80 1.76 -13.20	18.94 1.64 -3.72	17.52 1.49 -3.07	17.03 1.39 -2.91	16.76 1.36 -2.55	18.51 1.44 -3.89	23.80 1.86 -7.52	30.09 2.41 -10.12	31.29 2.68 -8.73	27.97 2.71 -4.05	28.92 2.92 -2.85	30.43 3.03 -2.80	30.48 3.28 -0.07	32.13 3.59 -0.03	34.17 3.82 -0.01	38.62 4.23 -1.07	38.26 4.23 -0.16	33.50 3.37 -0.01	30.66 3.11 -0.01	30.43 3.22 -1.03	30.43 3.07 -2.61	27.97 2.91 -3.46	27.70 2.14 -9.35
BARRETT___1 23545	30.09 2.03 -11.52	29.80 1.76 -13.20	18.94 1.64 -3.72	17.52 1.49 -3.07	17.03 1.39 -2.91	16.76 1.36 -2.55	18.51 1.44 -3.89	23.79 1.86 -7.52	30.09 2.41 -10.11	31.29 2.68 -8.73	27.97 2.71 -4.05	28.92 2.92 -2.85	30.43 3.03 -2.80	30.48 3.28 -0.07	32.18 3.59 -0.08	34.17 3.82 -0.01	38.62 4.23 -1.07	38.26 4.23 -0.16	33.50 3.37 -0.01	30.66 3.11 -0.01	30.43 3.22 -1.03	30.43 3.07 -2.61	27.97 2.91 -3.46	27.70 2.14 -9.35
BARRETT___2 23546	30.09 2.03 -11.52	29.80 1.76 -13.20	18.94 1.64 -3.72	17.52 1.49 -3.07	17.03 1.39 -2.91	16.76 1.36 -2.55	18.51 1.44 -3.89	23.80 1.86 -7.52	30.09 2.41 -10.12	31.29 2.68 -8.73	27.97 2.71 -4.05	28.92 2.92 -2.85	30.43 3.03 -2.80	30.48 3.28 -0.07	32.13 3.59 -0.03	34.17 3.82 -0.01	38.62 4.23 -1.07	38.26 4.23 -0.16	33.50 3.37 -0.01	30.66 3.11 -0.01	30.43 3.22 -1.03	30.43 3.07 -2.61	27.97 2.91 -3.46	27.70 2.14 -9.35
BAYONEEC___CTG1 323682	22.76 1.87 -4.36	20.88 1.60 -4.44	18.70 1.48 -3.64	17.33 1.37 -2.99	16.89 1.32 -2.84	16.64 1.32 -2.48	18.39 1.40 -3.81	19.28 1.69 -3.18	19.88 2.27 -0.05	22.60 2.58 -0.14	23.90 2.69 0.00	26.04 2.89 0.00	27.63 3.03 0.00	30.40 3.28 0.00	32.04 3.53 0.00	34.01 3.67 0.00	37.39 4.06 0.00	37.89 4.03 0.00	33.58 3.46 0.00	30.88 3.33 0.00	29.32 3.14 0.00	27.77 3.02 0.00	24.56 2.89 -0.08	22.85 2.06 -4.58

BAYONEEC___CTG10 323750	22.76 1.87 -4.36	20.88 1.60 -4.44	18.70 1.48 -3.64	17.33 1.37 -2.99	16.89 1.32 -2.84	16.64 1.32 -2.48	18.39 1.40 -3.81	19.28 1.69 -3.18	19.88 2.27 -0.05	22.60 2.58 -0.14	23.90 2.69 0.00	26.04 2.89 0.00	27.63 3.03 0.00	30.40 3.28 0.00	32.04 3.53 0.00	34.01 3.67 0.00	37.39 4.06 0.00	37.89 4.03 0.00	33.58 3.46 0.00	30.88 3.33 0.00	29.32 3.14 0.00	27.77 3.02 0.00	24.56 2.89 -0.08	22.85 2.06 -4.58
BAYONEEC___CTG2 323683	22.76 1.87 -4.36	20.88 1.60 -4.44	18.70 1.48 -3.64	17.33 1.37 -2.99	16.89 1.32 -2.84	16.64 1.32 -2.48	18.39 1.40 -3.81	19.28 1.69 -3.18	19.88 2.27 -0.05	22.60 2.58 -0.14	23.90 2.69 0.00	26.04 2.89 0.00	27.63 3.03 0.00	30.40 3.28 0.00	32.04 3.53 0.00	34.01 3.67 0.00	37.39 4.06 0.00	37.89 4.03 0.00	33.58 3.46 0.00	30.88 3.33 0.00	29.32 3.14 0.00	27.77 3.02 0.00	24.56 2.89 -0.08	22.85 2.06 -4.58
BAYONEEC___CTG3 323684	22.76 1.87 -4.36	20.88 1.60 -4.44	18.70 1.48 -3.64	17.33 1.37 -2.99	16.89 1.32 -2.84	16.64 1.32 -2.48	18.39 1.40 -3.81	19.28 1.69 -3.18	19.88 2.27 -0.05	22.60 2.58 -0.14	23.90 2.69 0.00	26.04 2.89 0.00	27.63 3.03 0.00	30.40 3.28 0.00	32.04 3.53 0.00	34.01 3.67 0.00	37.39 4.06 0.00	37.89 4.03 0.00	33.58 3.46 0.00	30.88 3.33 0.00	29.32 3.14 0.00	27.77 3.02 0.00	24.56 2.89 -0.08	22.85 2.06 -4.58
BAYONEEC___CTG4 323685	22.76 1.87 -4.36	20.88 1.60 -4.44	18.70 1.48 -3.64	17.33 1.37 -2.99	16.89 1.32 -2.84	16.64 1.32 -2.48	18.39 1.40 -3.81	19.28 1.69 -3.18	19.88 2.27 -0.05	22.60 2.58 -0.14	23.90 2.69 0.00	26.04 2.89 0.00	27.63 3.03 0.00	30.40 3.28 0.00	32.04 3.53 0.00	34.01 3.67 0.00	37.39 4.06 0.00	37.89 4.03 0.00	33.58 3.46 0.00	30.88 3.33 0.00	29.32 3.14 0.00	27.77 3.02 0.00	24.56 2.89 -0.08	22.85 2.06 -4.58
BAYONEEC___CTG5 323686	22.76 1.87 -4.36	20.88 1.60 -4.44	18.70 1.48 -3.64	17.33 1.37 -2.99	16.89 1.32 -2.84	16.64 1.32 -2.48	18.39 1.40 -3.81	19.28 1.69 -3.18	19.88 2.27 -0.05	22.60 2.58 -0.14	23.90 2.69 0.00	26.04 2.89 0.00	27.63 3.03 0.00	30.40 3.28 0.00	32.04 3.53 0.00	34.01 3.67 0.00	37.39 4.06 0.00	37.89 4.03 0.00	33.58 3.46 0.00	30.88 3.33 0.00	29.32 3.14 0.00	27.77 3.02 0.00	24.56 2.89 -0.08	22.85 2.06 -4.58
BAYONEEC___CTG6 323687	22.76 1.87 -4.36	20.88 1.60 -4.44	18.70 1.48 -3.64	17.33 1.37 -2.99	16.89 1.32 -2.84	16.64 1.32 -2.48	18.39 1.40 -3.81	19.28 1.69 -3.18	19.88 2.27 -0.05	22.60 2.58 -0.14	23.90 2.69 0.00	26.04 2.89 0.00	27.63 3.03 0.00	30.40 3.28 0.00	32.04 3.53 0.00	34.01 3.67 0.00	37.39 4.06 0.00	37.89 4.03 0.00	33.58 3.46 0.00	30.88 3.33 0.00	29.32 3.14 0.00	27.77 3.02 0.00	24.56 2.89 -0.08	22.85 2.06 -4.58
BAYONEEC___CTG7 323688	22.76 1.87 -4.36	20.88 1.60 -4.44	18.70 1.48 -3.64	17.33 1.37 -2.99	16.89 1.32 -2.84	16.64 1.32 -2.48	18.39 1.40 -3.81	19.28 1.69 -3.18	19.88 2.27 -0.05	22.60 2.58 -0.14	23.90 2.69 0.00	26.04 2.89 0.00	27.63 3.03 0.00	30.40 3.28 0.00	32.04 3.53 0.00	34.01 3.67 0.00	37.39 4.06 0.00	37.89 4.03 0.00	33.58 3.46 0.00	30.88 3.33 0.00	29.32 3.14 0.00	27.77 3.02 0.00	24.56 2.89 -0.08	22.85 2.06 -4.58
BAYONEEC___CTG8 323689	22.76 1.87 -4.36	20.88 1.60 -4.44	18.70 1.48 -3.64	17.33 1.37 -2.99	16.89 1.32 -2.84	16.64 1.32 -2.48	18.39 1.40 -3.81	19.28 1.69 -3.18	19.88 2.27 -0.05	22.60 2.58 -0.14	23.90 2.69 0.00	26.04 2.89 0.00	27.63 3.03 0.00	30.40 3.28 0.00	32.04 3.53 0.00	34.01 3.67 0.00	37.39 4.06 0.00	37.89 4.03 0.00	33.58 3.46 0.00	30.88 3.33 0.00	29.32 3.14 0.00	27.77 3.02 0.00	24.56 2.89 -0.08	22.85 2.06 -4.58
BAYONEEC___CTG9 323749	22.76 1.87 -4.36	20.88 1.60 -4.44	18.70 1.48 -3.64	17.33 1.37 -2.99	16.89 1.32 -2.84	16.64 1.32 -2.48	18.39 1.40 -3.81	19.28 1.69 -3.18	19.88 2.27 -0.05	22.60 2.58 -0.14	23.90 2.69 0.00	26.04 2.89 0.00	27.63 3.03 0.00	30.40 3.28 0.00	32.04 3.53 0.00	34.01 3.67 0.00	37.39 4.06 0.00	37.89 4.03 0.00	33.58 3.46 0.00	30.88 3.33 0.00	29.32 3.14 0.00	27.77 3.02 0.00	24.56 2.89 -0.08	22.85 2.06 -4.58
BEACON___LESR 323632	23.36 1.22 -5.60	21.64 1.10 -5.71	19.27 1.00 -4.68	17.78 0.97 -3.85	17.32 0.94 -3.65	16.96 0.94 -3.18	19.08 0.99 -4.90	19.61 1.11 -4.09	18.95 1.32 -0.06	21.35 1.47 0.00	22.58 1.38 0.00	24.59 1.44 0.00	26.13 1.53 0.00	28.91 1.79 0.00	30.45 1.94 0.00	32.49 2.15 0.00	35.72 2.40 0.00	36.20 2.33 0.00	32.29 2.17 0.00	29.47 1.93 0.00	28.04 1.86 0.00	26.44 1.68 0.00	23.08 1.49 0.00	23.14 1.07 -5.86
BEAVER RIVER___HYD 24048	16.65 0.03 -0.08	14.91 -0.01 -0.08	13.61 -0.04 -0.07	13.00 -0.01 -0.06	12.79 0.00 -0.05	12.89 0.00 -0.05	13.16 -0.09 -0.07	14.39 -0.09 -0.06	17.54 -0.05 -0.03	20.36 0.00 -0.48	21.92 0.09 -0.63	24.12 0.16 -0.81	25.77 0.22 -0.95	28.53 0.24 -1.17	29.92 0.20 -1.21	31.97 0.24 -1.39	35.27 0.27 -1.68	36.05 0.37 -1.81	31.92 0.42 -1.38	28.94 0.25 -1.15	27.52 0.29 -1.05	25.95 0.27 -0.92	22.41 0.19 -0.62	16.42 0.07 -0.14
BEEBEE_GT_13 23619	17.07 0.00 -0.54	15.42 0.03 -0.55	14.10 0.07 -0.45	13.37 0.04 -0.37	13.11 0.03 -0.35	13.15 0.00 -0.31	13.76 0.10 -0.47	14.76 -0.04 -0.39	17.47 -0.10 -0.01	19.76 -0.12 0.00	21.23 0.04 0.02	23.37 0.26 0.03	24.89 0.39 0.10	27.48 0.41 0.05	28.48 0.23 0.25	30.37 0.15 0.12	33.28 0.17 0.21	33.95 0.24 0.16	30.18 0.06 0.00	27.44 -0.11 0.00	26.11 -0.03 0.04	24.83 0.07 0.00	21.57 -0.02 0.00	16.92 0.15 -0.56
BETHLEHEM___GRP 23843	23.20 1.04 -5.62	21.52 0.95 -5.73	19.15 0.87 -4.70	17.67 0.84 -3.86	17.22 0.83 -3.66	16.86 0.82 -3.20	18.98 0.87 -4.92	19.50 0.98 -4.11	18.72 1.09 -0.06	21.07 1.19 0.00	22.22 1.02 0.00	24.19 1.04 0.00	25.71 1.11 0.00	28.45 1.33 0.00	29.96 1.45 0.00	31.94 1.61 0.00	35.12 1.80 0.00	35.59 1.73 0.00	31.71 1.60 0.00	29.00 1.46 0.00	27.59 1.41 0.00	26.01 1.26 0.00	22.72 1.12 0.00	22.92 0.83 -5.88
BETHLEHEM___GS1 323560	23.20 1.04 -5.62	21.52 0.95 -5.73	19.15 0.87 -4.70	17.67 0.84 -3.86	17.22 0.83 -3.66	16.86 0.82 -3.20	18.98 0.87 -4.92	19.50 0.98 -4.11	18.72 1.09 -0.06	21.07 1.19 0.00	22.22 1.02 0.00	24.19 1.04 0.00	25.71 1.11 0.00	28.45 1.33 0.00	29.96 1.45 0.00	31.94 1.61 0.00	35.12 1.80 0.00	35.59 1.73 0.00	31.71 1.60 0.00	29.00 1.46 0.00	27.59 1.41 0.00	26.01 1.26 0.00	22.72 1.12 0.00	22.92 0.83 -5.88
BETHLEHEM___GS2 323561	23.20 1.04 -5.62	21.52 0.95 -5.73	19.15 0.87 -4.70	17.67 0.84 -3.86	17.22 0.83 -3.66	16.86 0.82 -3.20	18.98 0.87 -4.92	19.50 0.98 -4.11	18.72 1.09 -0.06	21.07 1.19 0.00	22.22 1.02 0.00	24.19 1.04 0.00	25.71 1.11 0.00	28.45 1.33 0.00	29.96 1.45 0.00	31.94 1.61 0.00	35.12 1.80 0.00	35.59 1.73 0.00	31.71 1.60 0.00	29.00 1.46 0.00	27.59 1.41 0.00	26.01 1.26 0.00	22.72 1.12 0.00	22.92 0.83 -5.88

BETHLEHEM___GS3 323562	23.20 1.04 -5.62	21.52 0.95 -5.73	19.15 0.87 -4.70	17.67 0.84 -3.86	17.22 0.83 -3.66	16.86 0.82 -3.20	18.98 0.87 -4.92	19.50 0.98 -4.11	18.72 1.09 -0.06	21.07 1.19 0.00	22.22 1.02 0.00	24.19 1.04 0.00	25.71 1.11 0.00	28.45 1.33 0.00	29.96 1.45 0.00	31.94 1.61 0.00	35.12 1.80 0.00	35.59 1.73 0.00	31.71 1.60 0.00	29.00 1.46 0.00	27.59 1.41 0.00	26.01 1.26 0.00	22.72 1.12 0.00	22.92 0.83 -5.88
BETHLEHEM___STEEL 23779	17.24 -0.03 -0.74	15.67 0.07 -0.76	14.35 0.15 -0.62	13.61 0.14 -0.51	13.34 0.13 -0.48	13.34 0.08 -0.42	14.11 0.28 -0.65	15.03 0.07 -0.54	17.56 -0.02 -0.01	19.84 -0.04 -0.01	23.45 0.21 -2.03	26.78 0.30 -3.33	35.08 0.47 -10.01	32.53 0.30 -5.10	36.51 -0.14 -8.14	41.29 -0.42 -11.38	53.19 -0.57 -20.44	48.90 -0.47 -15.51	29.82 -0.39 -0.10	26.99 -0.61 -0.05	27.07 -0.37 -1.26	24.58 -0.17 0.00	21.34 -0.26 0.00	17.17 0.18 -0.78
BETHPAGE_CC_5 323564	23.93 2.22 -5.18	22.18 1.90 -5.44	19.00 1.78 -3.64	17.54 1.58 -3.00	17.05 1.48 -2.84	16.78 1.46 -2.48	18.54 1.54 -3.82	20.11 2.02 -3.68	21.42 2.65 -1.21	25.07 3.00 -2.19	25.81 3.07 -1.53	26.78 3.31 -0.32	28.26 3.35 -0.32	30.62 3.50 0.00	32.30 3.79 0.00	34.34 4.00 0.00	38.78 4.40 -1.06	38.42 4.40 -0.15	33.73 3.61 0.00	30.85 3.30 0.00	29.77 3.48 -0.11	28.44 3.39 -0.29	26.10 3.32 -1.18	25.19 2.42 -6.56
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.38 0.10 -0.75	15.78 0.18 -0.77	14.45 0.24 -0.63	13.71 0.23 -0.52	13.44 0.22 -0.49	13.44 0.17 -0.43	14.21 0.37 -0.66	15.13 0.17 -0.55	17.70 0.12 -0.01	20.02 0.14 -0.01	23.80 0.40 -2.19	27.28 0.53 -3.60	36.13 0.71 -10.82	33.21 0.57 -5.51	37.21 0.11 -8.59	42.51 -0.12 -12.29	55.16 -0.23 -22.07	50.48 -0.13 -16.75	30.11 -0.12 -0.11	27.28 -0.33 -0.06	27.37 -0.13 -1.33	24.80 0.05 0.00	21.51 -0.09 0.00	17.30 0.31 -0.79
BINGHAMTON___COGEN 23790	18.38 0.43 -1.42	16.70 0.41 -1.44	15.16 0.39 -1.18	14.28 0.35 -0.97	14.00 0.34 -0.92	13.97 0.32 -0.80	14.82 0.40 -1.24	15.83 0.39 -1.03	18.04 0.44 -0.04	20.76 0.52 -0.37	22.38 0.64 -0.54	24.60 0.74 -0.71	26.43 0.84 -0.99	29.02 0.87 -1.03	30.60 0.77 -1.32	32.46 0.76 -1.37	35.98 0.83 -1.82	36.54 0.88 -1.80	32.06 0.81 -1.13	29.17 0.69 -0.94	27.83 0.73 -0.92	26.23 0.72 -0.76	22.70 0.60 -0.51	18.27 0.53 -1.52
BLACK RIVER___HYD 24047	16.95 0.25 -0.17	15.19 0.18 -0.17	13.84 0.12 -0.14	13.19 0.12 -0.12	12.97 0.13 -0.11	13.05 0.12 -0.10	13.38 0.05 -0.15	14.64 0.10 -0.12	17.77 0.16 -0.04	20.95 0.26 -0.81	22.69 0.42 -1.06	25.05 0.53 -1.37	26.87 0.66 -1.60	29.78 0.68 -1.98	31.22 0.66 -2.06	33.42 0.73 -2.36	36.97 0.80 -2.85	37.89 0.95 -3.07	33.43 0.99 -2.32	30.19 0.71 -1.93	28.71 0.76 -1.77	27.02 0.72 -1.55	23.15 0.52 -1.04	16.78 0.31 -0.26
BLISS_WT_PWR 323608	17.44 0.12 -0.79	15.86 0.21 -0.81	14.52 0.27 -0.66	13.75 0.25 -0.55	13.49 0.24 -0.52	13.50 0.20 -0.45	14.29 0.41 -0.70	15.28 0.29 -0.58	17.84 0.26 -0.01	20.20 0.32 0.00	23.63 0.57 -1.85	26.88 0.69 -3.03	34.55 0.84 -9.11	32.45 0.68 -4.65	36.02 0.20 -7.31	40.63 -0.06 -10.36	51.79 -0.13 -18.60	47.95 -0.03 -14.12	30.21 0.00 -0.09	27.38 -0.22 -0.05	27.28 -0.03 -1.13	24.90 0.15 0.00	21.59 0.00 0.00	17.38 0.34 -0.83
BLUE_CIRC_CHEM_DRP 24182	23.08 1.03 -5.52	21.39 0.92 -5.63	19.04 0.84 -4.62	17.56 0.80 -3.80	17.12 0.79 -3.60	16.77 0.78 -3.14	18.85 0.83 -4.84	19.38 0.94 -4.03	18.76 1.13 -0.06	21.13 1.25 0.00	22.39 1.19 0.00	24.38 1.23 0.00	25.90 1.30 0.00	28.61 1.49 0.00	30.16 1.65 0.00	32.13 1.79 0.00	35.29 1.97 0.00	35.79 1.93 0.00	31.89 1.78 0.00	29.17 1.62 0.00	27.75 1.57 0.00	26.19 1.44 0.00	22.89 1.30 0.00	22.93 0.94 -5.77
BOC_GAS_DRP 24189	23.07 0.94 -5.59	21.37 0.83 -5.70	19.03 0.77 -4.68	17.54 0.74 -3.84	17.10 0.73 -3.64	16.74 0.72 -3.18	18.83 0.75 -4.90	19.36 0.86 -4.09	18.70 1.07 -0.06	21.07 1.19 0.00	22.35 1.14 0.00	24.33 1.18 0.00	25.86 1.25 0.00	28.56 1.44 0.00	30.07 1.57 0.00	32.00 1.67 0.00	35.15 1.83 0.00	35.69 1.83 0.00	31.77 1.66 0.00	29.09 1.54 0.00	27.64 1.46 0.00	26.11 1.36 0.00	22.82 1.23 0.00	22.97 0.91 -5.85
BORALEX_4TH_BRANCH 23824	23.66 1.42 -5.70	21.91 1.26 -5.81	19.50 1.15 -4.76	18.00 1.13 -3.92	17.59 1.15 -3.71	17.24 1.16 -3.24	19.39 1.21 -4.99	19.96 1.38 -4.16	19.41 1.77 -0.07	21.79 1.91 0.00	23.13 1.93 0.00	25.12 1.97 0.00	26.64 2.04 0.00	29.62 2.49 0.00	31.16 2.65 0.00	33.25 2.91 0.00	36.59 3.27 0.00	37.12 3.25 0.00	33.10 2.98 0.00	30.27 2.73 0.00	28.82 2.64 0.00	27.08 2.33 0.00	23.62 2.03 0.00	23.74 1.57 -5.96
BOWLINE___1 23526	22.27 1.50 -4.23	20.44 1.29 -4.31	18.31 1.20 -3.54	16.98 1.11 -2.91	16.56 1.07 -2.75	16.31 1.07 -2.41	18.00 1.11 -3.70	18.87 1.37 -3.09	19.46 1.84 -0.05	21.98 2.11 0.00	23.41 2.21 0.00	25.51 2.36 0.00	27.06 2.46 0.00	29.83 2.71 0.00	31.44 2.94 0.00	33.40 3.06 0.00	36.75 3.43 0.00	37.28 3.42 0.00	33.07 2.95 0.00	30.36 2.81 0.00	28.79 2.62 0.00	27.25 2.50 0.00	23.97 2.38 0.00	22.32 1.69 -4.42
BOWLINE___2 23595	22.27 1.50 -4.23	20.44 1.29 -4.31	18.31 1.20 -3.54	16.98 1.11 -2.91	16.56 1.07 -2.75	16.31 1.07 -2.41	18.00 1.11 -3.71	18.87 1.37 -3.09	19.46 1.84 -0.05	21.98 2.11 0.00	23.41 2.21 0.00	25.51 2.36 0.00	27.06 2.46 0.00	29.83 2.71 0.00	31.44 2.94 0.00	33.40 3.06 0.00	36.75 3.43 0.00	37.28 3.42 0.00	33.07 2.95 0.00	30.36 2.81 0.00	28.79 2.62 0.00	27.25 2.50 0.00	23.97 2.38 0.00	22.32 1.69 -4.42
BROOKHAVEN___DRP 24191	23.44 2.28 -4.63	21.53 1.93 -4.77	19.17 1.96 -3.64	17.69 1.74 -2.99	17.18 1.62 -2.83	16.96 1.64 -2.47	18.72 1.73 -3.81	20.06 2.31 -3.34	20.89 2.90 -0.43	24.74 3.24 -1.62	25.96 3.43 -1.32	26.87 3.61 -0.11	28.33 3.62 -0.11	31.08 3.96 0.00	33.16 4.62 -0.04	35.26 4.89 -0.04	39.69 5.30 -1.07	39.44 5.39 -0.19	34.65 4.49 -0.04	31.38 3.83 -0.01	30.12 3.90 -0.04	28.56 3.71 -0.10	26.32 3.74 -0.99	25.20 2.67 -6.32
BROOKLYN_NAVY_YARD 23515	22.72 1.83 -4.36	20.85 1.57 -4.44	18.68 1.45 -3.64	17.30 1.35 -2.99	16.87 1.30 -2.84	16.63 1.31 -2.48	18.38 1.38 -3.81	19.28 1.69 -3.18	19.88 2.27 -0.05	22.62 2.60 -0.14	23.88 2.67 0.00	26.02 2.87 0.00	27.60 3.00 0.00	30.40 3.28 0.00	32.01 3.51 0.00	34.01 3.67 0.00	37.42 4.10 0.00	37.89 4.03 0.00	33.58 3.46 0.00	30.85 3.30 0.00	29.29 3.11 0.00	27.75 2.99 0.00	24.56 2.89 -0.08	22.87 2.08 -4.58
BROOKLYN___ARMY_DRP 323595	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70

BROOME_2_LFGE 323671	18.38 0.43 -1.42	16.70 0.41 -1.44	15.16 0.39 -1.18	14.28 0.35 -0.97	14.00 0.34 -0.92	13.97 0.32 -0.80	14.82 0.40 -1.24	15.83 0.39 -1.03	18.04 0.44 -0.04	20.76 0.52 -0.37	22.38 0.64 -0.54	24.60 0.74 -0.71	26.43 0.84 -0.99	29.02 0.87 -1.03	30.60 0.77 -1.32	32.46 0.76 -1.37	35.98 0.83 -1.82	36.54 0.88 -1.80	32.06 0.81 -1.13	29.17 0.69 -0.94	27.83 0.73 -0.92	26.23 0.72 -0.76	22.70 0.60 -0.51	18.27 0.53 -1.52
BROOME___LFGE 323600	18.38 0.43 -1.42	16.70 0.41 -1.44	15.16 0.39 -1.18	14.28 0.35 -0.97	14.00 0.34 -0.92	13.97 0.32 -0.80	14.82 0.40 -1.24	15.83 0.39 -1.03	18.04 0.44 -0.04	20.76 0.52 -0.37	22.38 0.64 -0.54	24.60 0.74 -0.71	26.43 0.84 -0.99	29.02 0.87 -1.03	30.60 0.77 -1.32	32.46 0.76 -1.37	35.98 0.83 -1.82	36.54 0.88 -1.80	32.06 0.81 -1.13	29.17 0.69 -0.94	27.83 0.73 -0.92	26.23 0.72 -0.76	22.70 0.60 -0.51	18.27 0.53 -1.52
BURROWS___LYONSDAL 23803	16.85 0.31 0.00	15.09 0.25 0.00	13.79 0.20 0.00	13.15 0.19 0.00	12.93 0.20 0.00	13.04 0.19 0.00	13.34 0.16 0.00	14.61 0.20 0.00	17.86 0.28 -0.01	20.53 0.38 -0.28	22.03 0.47 -0.36	24.17 0.55 -0.47	25.79 0.64 -0.55	28.53 0.73 -0.68	29.92 0.71 -0.70	31.93 0.79 -0.80	35.16 0.86 -0.97	35.90 0.98 -1.05	31.90 0.96 -0.82	28.97 0.74 -0.68	27.56 0.76 -0.63	25.99 0.69 -0.55	22.50 0.54 -0.37	16.60 0.36 -0.03
CAITHNESS_CC_1 323624	23.40 2.25 -4.62	21.50 1.90 -4.77	19.13 1.92 -3.64	17.65 1.70 -2.99	17.14 1.58 -2.83	16.91 1.59 -2.47	18.67 1.67 -3.81	20.00 2.25 -3.34	20.82 2.83 -0.43	24.66 3.16 -1.62	25.87 3.35 -1.32	26.75 3.50 -0.11	28.20 3.49 -0.11	30.92 3.80 0.00	32.94 4.42 -0.02	35.06 4.70 -0.02	39.49 5.10 -1.07	39.18 5.15 -0.17	34.41 4.28 -0.02	31.24 3.69 -0.01	29.98 3.77 -0.04	28.44 3.59 -0.10	26.21 3.63 -0.99	25.12 2.59 -6.32
CALPINE BETH_PAGE_GT4 24209	24.16 2.22 -5.41	22.48 1.91 -5.73	19.01 1.78 -3.65	17.55 1.59 -3.00	17.06 1.49 -2.84	16.79 1.46 -2.48	18.54 1.54 -3.82	20.25 2.02 -3.82	21.75 2.65 -1.53	25.31 3.00 -2.43	25.90 3.07 -1.62	26.90 3.33 -0.42	28.41 3.40 -0.41	30.68 3.55 0.00	32.36 3.85 0.00	34.31 3.97 0.00	38.78 4.40 -1.06	38.39 4.37 -0.15	33.76 3.64 0.00	30.88 3.33 0.00	29.83 3.51 -0.15	28.57 3.44 -0.38	26.18 3.32 -1.27	25.29 2.42 -6.66
CALPINE_BETH_PAGE_GT_4 323586	24.16 2.22 -5.41	22.48 1.91 -5.73	19.01 1.78 -3.65	17.55 1.59 -3.00	17.06 1.49 -2.84	16.79 1.46 -2.48	18.54 1.54 -3.82	20.25 2.02 -3.82	21.75 2.65 -1.53	25.31 3.00 -2.43	25.90 3.07 -1.62	26.90 3.33 -0.42	28.41 3.40 -0.41	30.68 3.55 0.00	32.36 3.85 0.00	34.31 3.97 0.00	38.78 4.40 -1.06	38.39 4.37 -0.15	33.76 3.64 0.00	30.88 3.33 0.00	29.83 3.51 -0.15	28.57 3.44 -0.38	26.18 3.32 -1.27	25.29 2.42 -6.66
CALPINE_BP_GT1 23823	24.16 2.22 -5.41	22.48 1.91 -5.73	19.01 1.78 -3.65	17.55 1.59 -3.00	17.06 1.49 -2.84	16.79 1.46 -2.48	18.54 1.54 -3.82	20.25 2.02 -3.82	21.75 2.65 -1.53	25.31 3.00 -2.43	25.90 3.07 -1.62	26.90 3.33 -0.42	28.41 3.40 -0.41	30.68 3.55 0.00	32.36 3.85 0.00	34.31 3.97 0.00	38.78 4.40 -1.06	38.39 4.37 -0.15	33.76 3.64 0.00	30.88 3.33 0.00	29.83 3.51 -0.15	28.57 3.44 -0.38	26.18 3.32 -1.27	25.29 2.42 -6.66
CALSPAN___DRP 24200	17.24 -0.03 -0.74	15.67 0.07 -0.76	14.35 0.15 -0.62	13.61 0.14 -0.51	13.34 0.13 -0.48	13.34 0.08 -0.42	14.11 0.28 -0.65	15.03 0.07 -0.54	17.56 -0.02 -0.01	19.84 -0.04 -0.01	23.45 0.21 -2.03	26.78 0.30 -3.33	35.08 0.47 -10.01	32.53 0.30 -5.10	36.51 -0.14 -8.14	41.29 -0.42 -11.38	53.19 -0.57 -20.44	48.90 -0.47 -15.51	29.82 -0.39 -0.10	26.99 -0.61 -0.05	27.07 -0.37 -1.26	24.58 -0.17 0.00	21.34 -0.26 0.00	17.17 0.18 -0.78
CANDIGU_WT_PWR 323617	17.79 0.30 -0.96	16.15 0.33 -0.98	14.73 0.34 -0.81	13.93 0.31 -0.66	13.66 0.31 -0.63	13.66 0.27 -0.55	14.44 0.41 -0.84	15.43 0.32 -0.70	17.89 0.30 -0.02	20.44 0.36 -0.21	22.64 0.57 -0.86	25.17 0.69 -1.33	28.80 0.84 -3.36	29.91 0.79 -2.00	32.29 0.48 -3.30	34.66 0.37 -3.95	40.44 0.37 -6.75	39.69 0.47 -5.35	31.23 0.45 -0.66	28.33 0.25 -0.54	27.45 0.37 -0.91	25.64 0.47 -0.42	22.18 0.30 -0.28	17.73 0.49 -1.03
CARR STREET_E_SYR 24060	16.96 0.03 -0.39	15.30 0.06 -0.40	13.96 0.05 -0.33	13.27 0.04 -0.27	13.01 0.03 -0.25	13.08 0.01 -0.22	13.58 0.05 -0.34	14.70 0.00 -0.28	17.53 -0.07 -0.03	20.28 -0.06 -0.46	21.83 0.02 -0.61	24.00 0.07 -0.78	25.64 0.12 -0.92	28.28 0.03 -1.13	29.57 -0.11 -1.18	31.56 -0.12 -1.35	34.81 -0.13 -1.63	35.49 -0.13 -1.76	31.57 -0.09 -1.54	28.76 -0.05 -1.27	27.43 0.08 -1.17	25.85 0.07 -1.03	22.30 0.02 -0.69	16.73 0.05 -0.47
CARTHAGE___PAPER 23857	16.83 0.15 -0.15	15.08 0.09 -0.15	13.76 0.05 -0.12	13.12 0.07 -0.10	12.90 0.08 -0.09	12.99 0.06 -0.08	13.30 -0.01 -0.13	14.53 0.01 -0.11	17.68 0.07 -0.04	20.75 0.16 -0.72	22.42 0.27 -0.94	24.73 0.37 -1.21	26.49 0.47 -1.42	29.39 0.51 -1.75	30.78 0.45 -1.82	32.94 0.52 -2.09	36.41 0.57 -2.52	37.30 0.71 -2.72	32.93 0.75 -2.06	29.77 0.52 -1.71	28.32 0.58 -1.57	26.67 0.54 -1.37	22.90 0.39 -0.92	16.65 0.21 -0.23
CE_DUNWOOD___DRP 24194	22.55 1.67 -4.35	20.69 1.42 -4.43	18.53 1.32 -3.63	17.18 1.23 -2.99	16.75 1.18 -2.83	16.49 1.18 -2.47	18.23 1.24 -3.81	19.11 1.53 -3.18	19.65 2.04 -0.05	22.22 2.34 0.00	23.62 2.42 0.00	25.77 2.62 0.00	27.33 2.73 0.00	30.10 2.98 0.00	31.76 3.25 0.00	33.73 3.40 0.00	37.12 3.80 0.00	37.62 3.76 0.00	33.37 3.25 0.00	30.63 3.08 0.00	29.08 2.91 0.00	27.50 2.75 0.00	24.21 2.61 0.00	22.60 1.85 -4.54
CE_MILLWOOD___DRP 24193	22.47 1.60 -4.33	20.61 1.36 -4.41	18.48 1.28 -3.62	17.12 1.18 -2.98	16.68 1.13 -2.82	16.43 1.13 -2.46	18.16 1.19 -3.79	19.03 1.45 -3.16	19.57 1.95 -0.05	22.12 2.25 0.00	23.54 2.33 0.00	25.65 2.50 0.00	27.21 2.61 0.00	30.00 2.87 0.00	31.62 3.11 0.00	33.61 3.28 0.00	36.95 3.63 0.00	37.49 3.63 0.00	33.25 3.13 0.00	30.49 2.95 0.00	28.95 2.77 0.00	27.40 2.65 0.00	24.10 2.50 0.00	22.52 1.78 -4.53
CE_NYC2_DRP 24202	22.83 1.93 -4.36	20.95 1.66 -4.45	18.76 1.53 -3.64	17.38 1.43 -2.99	16.92 1.35 -2.84	16.65 1.34 -2.48	18.41 1.41 -3.81	19.31 1.71 -3.18	19.90 2.28 -0.05	22.66 2.64 -0.14	27.88 2.76 -3.91	26.14 2.99 0.00	28.13 3.12 -0.40	30.48 3.36 0.00	32.13 3.62 0.00	34.04 3.70 0.00	37.45 4.13 0.00	37.86 3.99 0.00	33.58 3.46 0.00	30.90 3.36 0.00	29.37 3.19 0.00	27.87 3.12 0.00	24.63 2.96 -0.08	22.94 2.14 -4.59
CE_NYC_DRP 24195	22.77 1.88 -4.36	20.89 1.62 -4.44	18.72 1.49 -3.64	17.34 1.39 -2.99	16.89 1.32 -2.84	16.65 1.34 -2.48	18.41 1.41 -3.81	19.29 1.70 -3.18	19.90 2.28 -0.05	22.62 2.60 -0.14	23.92 2.71 0.00	26.07 2.92 0.00	27.68 3.07 0.00	30.46 3.33 0.00	32.10 3.59 0.00	34.07 3.73 0.00	37.45 4.13 0.00	37.96 4.10 0.00	33.64 3.52 0.00	30.93 3.39 0.00	29.34 3.17 0.00	27.80 3.04 0.00	24.58 2.91 -0.08	22.87 2.08 -4.58



CHAFEE___LFGE 323603	17.37 0.07 -0.77	15.77 0.15 -0.78	14.45 0.23 -0.64	13.69 0.21 -0.53	13.42 0.19 -0.50	13.43 0.15 -0.44	14.21 0.36 -0.67	15.15 0.17 -0.56	17.68 0.11 -0.01	20.02 0.14 -0.01	23.55 0.40 -1.94	26.85 0.51 -3.19	34.87 0.69 -9.58	32.55 0.54 -4.88	36.33 0.09 -7.74	41.07 -0.15 -10.89	52.57 -0.30 -19.55	48.50 -0.20 -14.83	30.06 -0.15 -0.09	27.21 -0.39 -0.05	27.21 -0.16 -1.19	24.78 0.02 0.00	21.49 -0.11 0.00	17.31 0.29 -0.80
CHATEAUG_WT_PWR 323614	15.74 -0.79 0.00	14.11 -0.73 0.00	12.90 -0.68 0.00	12.34 -0.62 0.00	12.16 -0.57 0.00	12.29 -0.55 0.00	12.52 -0.66 0.00	13.73 -0.68 0.00	16.83 -0.74 0.00	19.04 -0.83 0.00	20.36 -0.85 0.00	22.22 -0.93 0.00	23.59 -1.01 0.00	25.98 -1.14 0.00	27.34 -1.17 0.00	29.09 -1.25 0.00	31.95 -1.37 0.00	32.51 -1.36 0.00	28.82 -1.29 0.00	26.36 -1.18 0.00	24.84 -1.33 0.00	23.49 -1.26 0.00	20.36 -1.23 0.00	15.27 -0.94 0.00
CHAT_HIGH_FALL_HYD 323578	15.72 -0.81 0.00	14.10 -0.74 0.00	12.87 -0.71 0.00	12.33 -0.63 0.00	12.13 -0.60 0.00	12.27 -0.58 0.00	12.50 -0.69 0.00	13.71 -0.71 0.00	16.79 -0.77 0.00	19.00 -0.87 0.00	20.32 -0.89 0.00	22.18 -0.97 0.00	23.54 -1.06 0.00	25.93 -1.19 0.00	27.28 -1.23 0.00	29.03 -1.30 0.00	31.92 -1.40 0.00	32.44 -1.42 0.00	28.76 -1.35 0.00	26.31 -1.24 0.00	24.79 -1.39 0.00	23.44 -1.31 0.00	20.32 -1.27 0.00	15.22 -0.99 0.00
CHAUTAUQUA___LFGE 323629	17.55 0.25 -0.77	15.92 0.30 -0.78	14.56 0.34 -0.64	13.80 0.31 -0.53	13.51 0.28 -0.50	13.52 0.24 -0.44	14.30 0.45 -0.67	15.26 0.29 -0.56	17.84 0.26 -0.01	20.22 0.34 0.00	23.58 0.62 -1.76	26.81 0.76 -2.89	34.24 0.93 -8.71	32.37 0.81 -4.44	36.45 0.34 -7.60	40.35 0.12 -9.90	51.16 0.07 -17.77	47.55 0.20 -13.48	30.41 0.21 -0.08	27.56 -0.03 -0.05	27.53 0.18 -1.17	25.07 0.32 0.00	21.70 0.11 0.00	17.45 0.44 -0.80
CH_MIDHUDSON___DRP 24192	22.79 1.64 -4.62	20.95 1.41 -4.70	18.74 1.30 -3.86	17.35 1.22 -3.17	16.91 1.17 -3.00	16.64 1.17 -2.62	18.44 1.21 -4.04	19.25 1.47 -3.37	19.57 1.95 -0.05	22.10 2.23 0.00	23.52 2.31 0.00	25.67 2.52 0.00	27.24 2.63 0.00	30.05 2.93 0.00	31.70 3.19 0.00	33.73 3.40 0.00	37.09 3.76 0.00	37.62 3.76 0.00	33.43 3.31 0.00	30.60 3.06 0.00	29.08 2.91 0.00	27.45 2.70 0.00	24.10 2.50 0.00	22.84 1.80 -4.83
CH_MISC_IPPS 23765	22.68 1.69 -4.46	20.84 1.46 -4.54	18.64 1.33 -3.73	17.27 1.24 -3.06	16.83 1.20 -2.90	16.57 1.19 -2.53	18.31 1.23 -3.90	19.15 1.48 -3.26	19.60 1.98 -0.05	22.16 2.28 0.00	23.58 2.37 0.00	25.74 2.59 0.00	27.33 2.73 0.00	30.16 3.04 0.00	31.84 3.33 0.00	33.88 3.55 0.00	37.22 3.90 0.00	37.79 3.93 0.00	33.58 3.46 0.00	30.74 3.19 0.00	29.19 3.01 0.00	27.55 2.80 0.00	24.18 2.59 0.00	22.72 1.85 -4.66
CH_RES_BVR_FALLS 23983	16.05 -0.25 0.23	14.36 -0.24 0.24	13.15 -0.23 0.20	12.59 -0.21 0.16	12.37 -0.20 0.15	12.50 -0.21 0.13	12.74 -0.24 0.20	14.00 -0.25 0.17	17.30 -0.26 0.00	19.60 -0.28 0.00	20.91 -0.30 0.00	22.83 -0.32 0.00	24.26 -0.34 0.00	26.74 -0.38 0.00	28.11 -0.40 0.00	29.91 -0.42 0.00	32.85 -0.47 0.00	33.39 -0.47 0.00	29.70 -0.42 0.00	27.16 -0.39 0.00	25.76 -0.42 0.00	24.31 -0.44 0.00	21.16 -0.43 0.00	15.61 -0.36 0.24
CH_RES_NIAGARA 23895	16.39 -0.83 -0.68	14.91 -0.62 -0.70	13.73 -0.42 -0.57	13.08 -0.35 -0.47	12.85 -0.33 -0.45	12.85 -0.38 -0.39	13.60 -0.18 -0.60	14.31 -0.60 -0.50	16.70 -0.88 -0.01	18.78 -1.09 0.00	19.39 -0.98 0.84	20.79 -0.99 1.37	19.61 -0.91 4.08	23.81 -1.22 2.09	23.78 -1.65 3.08	23.67 -2.03 4.63	22.68 -2.33 8.30	25.25 -2.30 6.31	28.01 -2.05 0.06	25.41 -2.09 0.04	23.88 -1.81 0.49	23.24 -1.51 0.00	20.17 -1.43 0.00	16.28 -0.65 -0.72
CH_RES_SYRACUSE 23985	17.09 0.12 -0.44	15.41 0.12 -0.45	14.06 0.11 -0.37	13.35 0.09 -0.30	13.11 0.09 -0.29	13.17 0.08 -0.25	13.69 0.12 -0.39	14.81 0.07 -0.32	17.64 0.02 -0.05	20.83 0.04 -0.91	22.53 0.13 -1.19	24.90 0.21 -1.54	26.68 0.27 -1.80	29.59 0.24 -2.23	31.02 0.20 -2.31	33.20 0.21 -2.65	36.76 0.23 -3.20	37.56 0.24 -3.46	33.11 0.21 -2.78	30.02 0.17 -2.31	28.54 0.24 -2.12	26.83 0.22 -1.86	22.97 0.13 -1.24	16.91 0.13 -0.57
CLINTON_WT_PWR 323605	15.74 -0.79 0.00	14.11 -0.73 0.00	12.90 -0.68 0.00	12.34 -0.62 0.00	12.16 -0.57 0.00	12.29 -0.55 0.00	12.52 -0.66 0.00	13.73 -0.68 0.00	16.83 -0.74 0.00	19.04 -0.83 0.00	20.36 -0.85 0.00	22.22 -0.93 0.00	23.59 -1.01 0.00	25.98 -1.14 0.00	27.34 -1.17 0.00	29.09 -1.25 0.00	31.95 -1.37 0.00	32.51 -1.36 0.00	28.82 -1.29 0.00	26.36 -1.18 0.00	24.84 -1.33 0.00	23.49 -1.26 0.00	20.36 -1.23 0.00	15.27 -0.94 0.00
CLINTON___LFGE 323618	15.87 -0.66 0.00	14.23 -0.61 0.00	13.00 -0.58 0.00	12.43 -0.53 0.00	12.26 -0.47 0.00	12.38 -0.46 0.00	12.62 -0.57 0.00	13.83 -0.58 0.00	16.97 -0.60 0.00	19.22 -0.66 0.00	20.55 -0.66 0.00	22.46 -0.69 0.00	23.84 -0.76 0.00	26.25 -0.87 0.00	27.62 -0.88 0.00	29.36 -0.97 0.00	32.29 -1.03 0.00	32.85 -1.02 0.00	29.09 -1.02 0.00	26.61 -0.94 0.00	25.05 -1.12 0.00	23.69 -1.06 0.00	20.52 -1.08 0.00	15.39 -0.83 0.00
COLONIE_LFGE___ 323577	23.65 1.29 -5.82	21.90 1.13 -5.93	19.48 1.03 -4.87	17.96 1.00 -4.00	17.50 0.98 -3.79	17.14 0.99 -3.31	19.31 1.03 -5.10	19.83 1.17 -4.25	19.13 1.49 -0.07	21.53 1.65 0.00	22.82 1.61 0.00	24.84 1.69 0.00	26.40 1.79 0.00	29.29 2.17 0.00	30.82 2.31 0.00	32.88 2.55 0.00	36.15 2.83 0.00	36.67 2.81 0.00	32.74 2.62 0.00	29.89 2.34 0.00	28.45 2.28 0.00	26.78 2.03 0.00	23.34 1.75 0.00	23.61 1.31 -6.09
COPENHAGEN_WT_PWR 323753	16.92 0.20 -0.19	15.18 0.15 -0.19	13.84 0.11 -0.16	13.18 0.09 -0.13	12.95 0.10 -0.12	13.04 0.09 -0.11	13.37 0.03 -0.16	14.62 0.07 -0.14	17.72 0.11 -0.05	20.97 0.22 -0.88	22.71 0.36 -1.15	25.09 0.46 -1.48	26.90 0.57 -1.73	29.86 0.60 -2.14	31.27 0.54 -2.22	33.49 0.61 -2.54	37.02 0.63 -3.07	37.96 0.78 -3.32	33.47 0.84 -2.51	30.23 0.61 -2.08	28.74 0.65 -1.91	27.04 0.62 -1.67	23.17 0.45 -1.12	16.76 0.26 -0.29
CORNELL_____ 23752	17.92 0.41 -0.98	16.22 0.39 -0.99	14.74 0.34 -0.82	13.94 0.31 -0.67	13.67 0.31 -0.64	13.68 0.28 -0.55	14.38 0.34 -0.85	15.48 0.36 -0.71	18.01 0.40 -0.04	20.87 0.50 -0.50	22.54 0.64 -0.70	24.80 0.74 -0.91	26.67 0.86 -1.20	29.37 0.92 -1.33	30.95 0.85 -1.59	32.94 0.91 -1.70	36.45 0.93 -2.19	37.01 0.91 -2.23	32.64 0.99 -1.53	29.67 0.85 -1.27	28.28 0.89 -1.22	26.62 0.84 -1.02	22.93 0.65 -0.68	17.82 0.53 -1.08
COXSACKIE___GT 23611	22.88 1.59 -4.76	21.07 1.38 -4.85	18.81 1.25 -3.98	17.41 1.18 -3.27	16.99 1.16 -3.10	16.69 1.14 -2.71	18.50 1.15 -4.17	19.20 1.31 -3.48	19.31 1.69 -0.05	21.83 1.95 0.00	23.15 1.95 0.00	25.35 2.20 0.00	26.91 2.31 0.00	29.75 2.63 0.00	31.50 2.99 0.00	33.58 3.25 0.00	36.85 3.53 0.00	37.49 3.63 0.00	33.43 3.31 0.00	30.49 2.95 0.00	28.98 2.80 0.00	27.25 2.50 0.00	23.77 2.18 0.00	22.78 1.59 -4.98

CPV_VALLEY___CC1 323721	21.52 1.19 -3.80	19.73 1.02 -3.87	17.69 0.94 -3.17	16.45 0.88 -2.61	16.04 0.84 -2.47	15.84 0.83 -2.16	17.38 0.87 -3.33	18.27 1.08 -2.77	19.07 1.46 -0.04	21.55 1.67 0.00	22.94 1.74 0.00	25.00 1.85 0.00	26.54 1.94 0.00	29.24 2.12 0.00	30.82 2.31 0.00	32.76 2.43 0.00	36.02 2.70 0.00	36.54 2.67 0.00	32.47 2.35 0.00	29.75 2.20 0.00	28.24 2.07 0.00	26.73 1.98 0.00	23.47 1.88 0.00	21.53 1.34 -3.97
CPV_VALLEY___CC2 323722	21.52 1.19 -3.80	19.73 1.02 -3.87	17.69 0.94 -3.17	16.45 0.88 -2.61	16.04 0.84 -2.47	15.84 0.83 -2.16	17.38 0.87 -3.33	18.27 1.08 -2.77	19.07 1.46 -0.04	21.55 1.67 0.00	22.94 1.74 0.00	25.00 1.85 0.00	26.54 1.94 0.00	29.24 2.12 0.00	30.82 2.31 0.00	32.76 2.43 0.00	36.02 2.70 0.00	36.54 2.67 0.00	32.47 2.35 0.00	29.75 2.20 0.00	28.24 2.07 0.00	26.73 1.98 0.00	23.47 1.88 0.00	21.53 1.34 -3.97
CRESCENT___HYD 24018	23.65 1.29 -5.82	21.90 1.13 -5.93	19.48 1.03 -4.87	17.96 1.00 -4.00	17.50 0.98 -3.79	17.14 0.99 -3.31	19.31 1.03 -5.10	19.83 1.17 -4.25	19.13 1.49 -0.07	21.53 1.65 0.00	22.82 1.61 0.00	24.84 1.69 0.00	26.40 1.79 0.00	29.29 2.17 0.00	30.82 2.31 0.00	32.88 2.55 0.00	36.15 2.83 0.00	36.67 2.81 0.00	32.74 2.62 0.00	29.89 2.34 0.00	28.45 2.28 0.00	26.78 2.03 0.00	23.34 1.75 0.00	23.61 1.31 -6.09
CRUCIBLE_METL_DRP 24180	17.09 0.12 -0.44	15.41 0.12 -0.45	14.06 0.11 -0.37	13.35 0.09 -0.30	13.11 0.09 -0.29	13.17 0.08 -0.25	13.69 0.12 -0.39	14.81 0.07 -0.32	17.64 0.02 -0.05	20.83 0.04 -0.91	22.53 0.13 -1.19	24.90 0.21 -1.54	26.68 0.27 -1.80	29.59 0.24 -2.23	31.02 0.20 -2.31	33.20 0.21 -2.65	36.76 0.23 -3.20	37.56 0.24 -3.46	33.11 0.21 -2.78	30.02 0.17 -2.31	28.54 0.24 -2.12	26.83 0.22 -1.86	22.97 0.13 -1.24	16.91 0.13 -0.57
DANC___LFGE 323619	16.84 0.07 -0.24	15.13 0.04 -0.25	13.81 0.03 -0.20	13.14 0.01 -0.17	12.90 0.01 -0.16	12.99 0.01 -0.14	13.38 -0.01 -0.21	14.58 -0.01 -0.18	17.57 -0.05 -0.06	21.00 0.02 -1.10	22.77 0.13 -1.44	25.19 0.18 -1.86	27.05 0.27 -2.18	30.02 0.22 -2.69	31.44 0.14 -2.79	33.69 0.15 -3.20	37.31 0.13 -3.86	38.27 0.24 -4.17	33.56 0.30 -3.14	30.34 0.19 -2.60	28.86 0.29 -2.40	27.15 0.30 -2.10	23.17 0.17 -1.40	16.68 0.10 -0.37
DANSKAMMER___1 23586	22.68 1.69 -4.46	20.84 1.46 -4.54	18.64 1.33 -3.73	17.27 1.24 -3.06	16.83 1.20 -2.90	16.57 1.19 -2.53	18.31 1.23 -3.90	19.15 1.48 -3.26	19.60 1.98 -0.05	22.16 2.28 0.00	23.58 2.37 0.00	25.74 2.59 0.00	27.33 2.73 0.00	30.16 3.04 0.00	31.84 3.33 0.00	33.88 3.55 0.00	37.22 3.90 0.00	37.79 3.93 0.00	33.58 3.46 0.00	30.74 3.19 0.00	29.19 3.01 0.00	27.55 2.80 0.00	24.18 2.59 0.00	22.72 1.85 -4.66
DANSKAMMER___2 23589	22.68 1.69 -4.46	20.84 1.46 -4.54	18.64 1.33 -3.73	17.27 1.24 -3.06	16.83 1.20 -2.90	16.57 1.19 -2.53	18.31 1.23 -3.90	19.15 1.48 -3.26	19.60 1.98 -0.05	22.16 2.28 0.00	23.58 2.37 0.00	25.74 2.59 0.00	27.33 2.73 0.00	30.16 3.04 0.00	31.84 3.33 0.00	33.88 3.55 0.00	37.22 3.90 0.00	37.79 3.93 0.00	33.58 3.46 0.00	30.74 3.19 0.00	29.19 3.01 0.00	27.55 2.80 0.00	24.18 2.59 0.00	22.72 1.85 -4.66
DANSKAMMER___3 23590	22.68 1.69 -4.46	20.84 1.46 -4.54	18.64 1.33 -3.73	17.27 1.24 -3.06	16.83 1.20 -2.90	16.57 1.19 -2.53	18.31 1.23 -3.90	19.15 1.48 -3.26	19.60 1.98 -0.05	22.16 2.28 0.00	23.58 2.37 0.00	25.74 2.59 0.00	27.33 2.73 0.00	30.16 3.04 0.00	31.84 3.33 0.00	33.88 3.55 0.00	37.22 3.90 0.00	37.79 3.93 0.00	33.58 3.46 0.00	30.74 3.19 0.00	29.19 3.01 0.00	27.55 2.80 0.00	24.18 2.59 0.00	22.72 1.85 -4.66
DANSKAMMER___4 23591	22.68 1.69 -4.46	20.84 1.46 -4.54	18.64 1.33 -3.73	17.27 1.24 -3.06	16.83 1.20 -2.90	16.57 1.19 -2.53	18.31 1.23 -3.90	19.15 1.48 -3.26	19.60 1.98 -0.05	22.16 2.28 0.00	23.58 2.37 0.00	25.74 2.59 0.00	27.33 2.73 0.00	30.16 3.04 0.00	31.84 3.33 0.00	33.88 3.55 0.00	37.22 3.90 0.00	37.79 3.93 0.00	33.58 3.46 0.00	30.74 3.19 0.00	29.19 3.01 0.00	27.55 2.80 0.00	24.18 2.59 0.00	22.72 1.85 -4.66
DANSKAMMER___DIESEL 23592	22.68 1.69 -4.46	20.84 1.46 -4.54	18.64 1.33 -3.73	17.27 1.24 -3.06	16.83 1.20 -2.90	16.57 1.19 -2.53	18.31 1.23 -3.90	19.15 1.48 -3.26	19.60 1.98 -0.05	22.16 2.28 0.00	23.58 2.37 0.00	25.74 2.59 0.00	27.33 2.73 0.00	30.16 3.04 0.00	31.84 3.33 0.00	33.88 3.55 0.00	37.22 3.90 0.00	37.79 3.93 0.00	33.58 3.46 0.00	30.74 3.19 0.00	29.19 3.01 0.00	27.55 2.80 0.00	24.18 2.59 0.00	22.72 1.85 -4.66
DASHVILLE___HYD 23610	22.34 1.34 -4.47	20.55 1.16 -4.55	18.38 1.06 -3.74	17.02 0.98 -3.07	16.60 0.96 -2.91	16.31 0.93 -2.54	18.03 0.94 -3.91	18.82 1.14 -3.27	19.16 1.55 -0.05	21.65 1.77 0.00	23.03 1.82 0.00	25.14 1.99 0.00	26.67 2.07 0.00	29.43 2.30 0.00	31.07 2.57 0.00	33.07 2.73 0.00	36.32 3.00 0.00	36.88 3.01 0.00	32.77 2.65 0.00	30.03 2.48 0.00	28.51 2.33 0.00	26.93 2.18 0.00	23.67 2.07 0.00	22.36 1.48 -4.67
DELAWARE___LFGE 323621	19.14 0.74 -1.87	17.38 0.64 -1.90	15.73 0.58 -1.56	14.79 0.54 -1.28	14.47 0.52 -1.22	14.42 0.51 -1.06	15.37 0.55 -1.64	16.44 0.66 -1.36	18.48 0.88 -0.03	21.08 1.01 -0.19	22.56 1.08 -0.28	24.70 1.18 -0.37	26.36 1.25 -0.51	29.04 1.38 -0.54	30.64 1.45 -0.68	32.59 1.55 -0.70	35.92 1.67 -0.93	36.52 1.73 -0.93	32.30 1.60 -0.59	29.47 1.43 -0.49	28.04 1.39 -0.48	26.46 1.31 -0.39	23.02 1.17 -0.26	19.03 0.84 -1.97
DOGLEVILLE___HYD 23807	17.80 1.39 0.12	15.97 1.25 0.12	14.62 1.14 0.10	13.95 1.08 0.08	13.71 1.06 0.08	13.84 1.07 0.07	14.19 1.11 0.10	15.54 1.21 0.09	19.04 1.48 0.00	21.57 1.69 0.00	23.03 1.82 0.00	25.14 1.99 0.00	26.74 2.14 0.00	29.48 2.36 0.00	30.93 2.42 0.00	32.88 2.55 0.00	36.12 2.80 0.00	36.67 2.81 0.00	32.62 2.50 0.00	29.78 2.23 0.00	28.32 2.15 0.00	26.86 2.10 0.00	23.41 1.81 0.00	17.47 1.38 0.12
DUNKIRK___1 23563	17.53 0.23 -0.77	15.92 0.30 -0.78	14.56 0.34 -0.64	13.80 0.31 -0.53	13.51 0.28 -0.50	13.52 0.24 -0.44	14.30 0.45 -0.67	15.26 0.29 -0.56	17.82 0.25 -0.01	20.20 0.32 0.00	23.54 0.57 -1.76	26.77 0.72 -2.90	34.20 0.88 -8.72	32.32 0.76 -4.44	36.45 0.31 -7.63	40.33 0.09 -9.91	51.11 0.00 -17.79	47.50 0.14 -13.50	30.35 0.15 -0.08	27.51 -0.08 -0.05	27.48 0.13 -1.17	25.05 0.30 0.00	21.70 0.11 0.00	17.43 0.42 -0.80
DUNKIRK___2 23564	17.53 0.23 -0.77	15.92 0.30 -0.78	14.56 0.34 -0.64	13.80 0.31 -0.53	13.51 0.28 -0.50	13.52 0.24 -0.44	14.30 0.45 -0.67	15.26 0.29 -0.56	17.82 0.25 -0.01	20.20 0.32 0.00	23.54 0.57 -1.76	26.77 0.72 -2.90	34.20 0.88 -8.72	32.32 0.76 -4.44	36.45 0.31 -7.63	40.33 0.09 -9.91	51.11 0.00 -17.79	47.50 0.14 -13.50	30.35 0.15 -0.08	27.51 -0.08 -0.05	27.48 0.13 -1.17	25.05 0.30 0.00	21.70 0.11 0.00	17.43 0.42 -0.80

DUNKIRK___3 23565	17.43 0.13 -0.76	15.82 0.21 -0.78	14.49 0.27 -0.64	13.73 0.25 -0.52	13.46 0.23 -0.50	13.46 0.18 -0.43	14.23 0.38 -0.67	15.17 0.20 -0.56	17.72 0.14 -0.01	20.06 0.18 0.00	23.34 0.42 -1.71	26.52 0.55 -2.81	33.78 0.71 -8.46	32.01 0.57 -4.31	36.28 0.11 -7.66	39.84 -0.12 -9.62	50.40 -0.20 -17.28	46.88 -0.10 -13.11	30.14 -0.06 -0.08	27.31 -0.28 -0.04	27.30 -0.05 -1.17	24.85 0.10 0.00	21.55 -0.04 0.00	17.33 0.32 -0.80
DUNKIRK___4 23566	17.43 0.13 -0.76	15.82 0.21 -0.78	14.49 0.27 -0.64	13.73 0.25 -0.52	13.46 0.23 -0.50	13.46 0.18 -0.43	14.23 0.38 -0.67	15.17 0.20 -0.56	17.72 0.14 -0.01	20.06 0.18 0.00	23.34 0.42 -1.71	26.52 0.55 -2.81	33.78 0.71 -8.46	32.01 0.57 -4.31	36.28 0.11 -7.66	39.84 -0.12 -9.62	50.40 -0.20 -17.28	46.88 -0.10 -13.11	30.14 -0.06 -0.08	27.31 -0.28 -0.04	27.30 -0.05 -1.17	24.85 0.10 0.00	21.55 -0.04 0.00	17.33 0.32 -0.80
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.64 1.75 -4.36	20.77 1.50 -4.44	18.61 1.39 -3.64	17.25 1.30 -2.99	16.80 1.23 -2.84	16.56 1.25 -2.48	18.30 1.31 -3.81	19.19 1.60 -3.18	19.74 2.12 -0.05	22.32 2.44 0.00	23.75 2.54 0.00	25.88 2.73 0.00	27.45 2.85 0.00	30.24 3.12 0.00	31.90 3.39 0.00	33.91 3.58 0.00	37.28 3.96 0.00	37.79 3.93 0.00	33.52 3.40 0.00	30.74 3.19 0.00	29.19 3.01 0.00	27.62 2.87 0.00	24.34 2.74 0.00	22.71 1.94 -4.55
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.31 1.49 -4.29	20.49 1.28 -4.37	18.35 1.18 -3.59	17.01 1.10 -2.95	16.58 1.06 -2.79	16.34 1.05 -2.44	18.02 1.08 -3.76	18.87 1.33 -3.13	19.39 1.77 -0.05	21.93 2.05 0.00	23.35 2.14 0.00	25.47 2.31 0.00	27.04 2.44 0.00	29.81 2.69 0.00	31.44 2.94 0.00	33.43 3.10 0.00	36.75 3.43 0.00	37.32 3.46 0.00	33.13 3.01 0.00	30.36 2.81 0.00	28.82 2.64 0.00	27.23 2.47 0.00	23.93 2.33 0.00	22.35 1.65 -4.49
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.81 1.92 -4.36	20.95 1.66 -4.45	18.74 1.52 -3.64	17.35 1.40 -2.99	16.90 1.34 -2.84	16.60 1.28 -2.47	18.34 1.35 -3.81	19.23 1.64 -3.17	19.80 2.20 -0.04	22.57 2.57 -0.13	23.87 2.67 0.01	26.04 2.89 0.01	27.62 3.03 0.01	30.37 3.25 0.01	32.01 3.51 0.01	33.88 3.55 0.01	37.32 4.00 0.00	37.72 3.86 0.01	33.45 3.34 0.01	30.81 3.28 0.01	29.26 3.09 0.01	27.76 3.02 0.01	24.53 2.87 -0.07	22.91 2.11 -4.59
EAST HAMPTON___GT 23717	24.58 3.42 -4.63	22.53 2.92 -4.77	20.08 2.86 -3.64	18.53 2.58 -2.99	18.00 2.43 -2.83	17.77 2.45 -2.47	19.58 2.58 -3.81	21.05 3.30 -3.34	22.25 4.25 -0.43	26.39 4.89 -1.62	27.87 5.34 -1.32	29.14 5.88 -0.11	30.86 6.15 -0.11	33.90 6.78 0.00	36.27 7.72 -0.04	38.66 8.28 -0.04	43.55 9.16 -1.07	43.40 9.35 -0.19	38.05 7.89 -0.04	34.33 6.77 -0.01	32.78 6.57 -0.04	31.06 6.21 -0.10	28.35 5.76 -0.99	26.60 4.07 -6.32
EAST RIVER___6 23660	22.74 1.85 -4.36	20.87 1.59 -4.44	18.69 1.47 -3.64	17.31 1.36 -2.99	16.88 1.31 -2.84	16.63 1.31 -2.48	18.39 1.40 -3.81	19.29 1.70 -3.18	19.88 2.27 -0.05	22.60 2.58 -0.14	23.90 2.69 0.00	26.04 2.89 0.00	27.63 3.03 0.00	30.37 3.25 0.00	32.01 3.51 0.00	34.01 3.67 0.00	37.35 4.03 0.00	37.83 3.96 0.00	33.55 3.43 0.00	30.85 3.30 0.00	29.26 3.09 0.00	27.75 2.99 0.00	24.56 2.89 -0.08	22.87 2.08 -4.58
EAST RIVER___7 23524	22.74 1.85 -4.36	20.87 1.59 -4.44	18.69 1.47 -3.64	17.31 1.36 -2.99	16.88 1.31 -2.84	16.63 1.31 -2.48	18.39 1.40 -3.81	19.29 1.70 -3.18	19.88 2.27 -0.05	22.60 2.58 -0.14	23.90 2.69 0.00	26.04 2.89 0.00	27.63 3.03 0.00	30.37 3.25 0.00	32.01 3.51 0.00	34.01 3.67 0.00	37.35 4.03 0.00	37.83 3.96 0.00	33.55 3.43 0.00	30.85 3.30 0.00	29.26 3.09 0.00	27.75 2.99 0.00	24.56 2.89 -0.08	22.87 2.08 -4.58
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.55 1.67 -4.35	20.69 1.42 -4.43	18.53 1.32 -3.63	17.18 1.23 -2.99	16.75 1.18 -2.83	16.49 1.18 -2.47	18.23 1.24 -3.81	19.11 1.53 -3.18	19.65 2.04 -0.05	22.22 2.34 0.00	23.62 2.42 0.00	25.77 2.62 0.00	27.33 2.73 0.00	30.10 2.98 0.00	31.76 3.25 0.00	33.73 3.40 0.00	37.12 3.80 0.00	37.62 3.76 0.00	33.37 3.25 0.00	30.63 3.08 0.00	29.08 2.91 0.00	27.50 2.75 0.00	24.21 2.61 0.00	22.60 1.85 -4.54
EAST_HAMPTON___DIESEL 23722	24.58 3.42 -4.63	22.55 2.94 -4.77	20.08 2.86 -3.64	18.53 2.58 -2.99	18.00 2.43 -2.83	17.78 2.47 -2.47	19.58 2.58 -3.81	21.07 3.31 -3.34	22.25 4.25 -0.43	26.39 4.89 -1.62	27.87 5.34 -1.32	29.14 5.88 -0.11	30.86 6.15 -0.11	33.90 6.78 0.00	36.27 7.72 -0.04	38.66 8.28 -0.04	43.55 9.16 -1.07	43.40 9.35 -0.19	38.05 7.89 -0.04	34.33 6.77 -0.01	32.78 6.57 -0.04	31.06 6.21 -0.10	28.35 5.76 -0.99	26.62 4.09 -6.32
EAST_RIVER___1 323558	22.77 1.88 -4.36	20.89 1.62 -4.44	18.72 1.49 -3.64	17.34 1.39 -2.99	16.89 1.32 -2.84	16.65 1.34 -2.48	18.41 1.41 -3.81	19.29 1.70 -3.18	19.90 2.28 -0.05	22.62 2.60 -0.14	23.92 2.71 0.00	26.07 2.92 0.00	27.68 3.07 0.00	30.46 3.33 0.00	32.10 3.59 0.00	34.07 3.73 0.00	37.45 4.13 0.00	37.96 4.10 0.00	33.64 3.52 0.00	30.93 3.39 0.00	29.34 3.17 0.00	27.80 3.04 0.00	24.58 2.91 -0.08	22.87 2.08 -4.58
EAST_RIVER___2 323559	22.74 1.85 -4.36	20.87 1.59 -4.44	18.69 1.47 -3.64	17.31 1.36 -2.99	16.88 1.31 -2.84	16.63 1.31 -2.48	18.39 1.40 -3.81	19.29 1.70 -3.18	19.88 2.27 -0.05	22.60 2.58 -0.14	23.90 2.69 0.00	26.04 2.89 0.00	27.63 3.03 0.00	30.37 3.25 0.00	32.01 3.51 0.00	34.01 3.67 0.00	37.35 4.03 0.00	37.83 3.96 0.00	33.55 3.43 0.00	30.85 3.30 0.00	29.26 3.09 0.00	27.75 2.99 0.00	24.56 2.89 -0.08	22.87 2.08 -4.58
EAST___DELAWARE_HYD 23607	21.52 1.04 -3.95	19.72 0.86 -4.02	17.67 0.79 -3.30	16.38 0.71 -2.71	15.99 0.69 -2.57	15.77 0.68 -2.24	17.32 0.69 -3.46	18.17 0.88 -2.88	18.86 1.25 -0.05	21.33 1.45 0.00	22.71 1.51 0.00	24.84 1.69 0.00	26.37 1.77 0.00	29.08 1.95 0.00	30.70 2.20 0.00	32.70 2.37 0.00	35.92 2.60 0.00	36.51 2.64 0.00	32.47 2.35 0.00	29.70 2.15 0.00	28.16 1.99 0.00	26.61 1.86 0.00	23.32 1.73 0.00	21.54 1.20 -4.12
ELEC_TRO_TEK 24086	24.99 1.97 -6.49	23.59 1.71 -7.05	18.83 1.59 -3.66	17.38 1.41 -3.01	16.91 1.32 -2.85	16.63 1.30 -2.49	18.37 1.36 -3.83	20.69 1.80 -4.47	22.97 2.35 -3.05	26.07 2.64 -3.55	25.97 2.71 -2.05	26.94 2.94 -0.85	28.51 3.07 -0.83	30.42 3.28 -0.02	32.09 3.56 -0.02	34.13 3.79 0.00	38.58 4.20 -1.06	38.22 4.20 -0.15	33.49 3.37 0.00	30.66 3.11 0.00	29.72 3.25 -0.30	28.62 3.09 -0.77	26.16 2.91 -1.65	25.46 2.11 -7.14
ELLENBURG_WT_PWR 323604	15.74 -0.79 0.00	14.11 -0.73 0.00	12.90 -0.68 0.00	12.34 -0.62 0.00	12.16 -0.57 0.00	12.29 -0.55 0.00	12.52 -0.66 0.00	13.73 -0.68 0.00	16.83 -0.74 0.00	19.04 -0.83 0.00	20.36 -0.85 0.00	22.22 -0.93 0.00	23.59 -1.01 0.00	25.98 -1.14 0.00	27.34 -1.17 0.00	29.09 -1.25 0.00	31.95 -1.37 0.00	32.51 -1.36 0.00	28.82 -1.29 0.00	26.36 -1.18 0.00	24.84 -1.33 0.00	23.49 -1.26 0.00	20.36 -1.23 0.00	15.27 -0.94 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.06 -0.20 -0.72	15.50 -0.07 -0.74	14.21 0.03 -0.61	13.48 0.03 -0.50	13.23 0.03 -0.47	13.23 -0.03 -0.41	13.98 0.16 -0.63	14.87 -0.07 -0.53	17.37 -0.21 -0.01	19.62 -0.26 0.00	23.03 -0.04 -1.86	26.24 0.02 -3.07	34.01 0.17 -9.23	31.80 -0.03 -4.70	37.64 -0.46 -9.59	40.08 -0.76 -10.50	51.24 -0.93 -18.86	47.33 -0.85 -14.31	29.45 -0.75 -0.08	26.68 -0.91 -0.04	26.95 -0.68 -1.46	24.31 -0.44 0.00	21.08 -0.52 0.00	16.97 0.00 -0.76
EMPIRE_CC_1 323656	22.96 1.03 -5.41	21.25 0.91 -5.51	18.96 0.86 -4.52	17.51 0.83 -3.71	17.08 0.83 -3.52	16.75 0.83 -3.07	18.79 0.87 -4.73	19.25 0.89 -3.95	18.75 1.13 -0.06	21.11 1.23 0.00	22.39 1.19 0.00	24.35 1.20 0.00	25.86 1.25 0.00	28.59 1.46 0.00	30.10 1.60 0.00	32.06 1.73 0.00	35.25 1.93 0.00	35.76 1.90 0.00	31.86 1.75 0.00	29.14 1.60 0.00	27.72 1.54 0.00	26.16 1.41 0.00	22.87 1.27 0.00	22.82 0.96 -5.65
EMPIRE_CC_2 323658	22.96 1.03 -5.41	21.25 0.91 -5.51	18.96 0.86 -4.52	17.51 0.83 -3.71	17.08 0.83 -3.52	16.75 0.83 -3.07	18.79 0.87 -4.73	19.25 0.89 -3.95	18.75 1.13 -0.06	21.11 1.23 0.00	22.39 1.19 0.00	24.35 1.20 0.00	25.86 1.25 0.00	28.59 1.46 0.00	30.10 1.60 0.00	32.06 1.73 0.00	35.25 1.93 0.00	35.76 1.90 0.00	31.86 1.75 0.00	29.14 1.60 0.00	27.72 1.54 0.00	26.16 1.41 0.00	22.87 1.27 0.00	22.82 0.96 -5.65
ERIE_WT_PWR 323693	17.26 -0.02 -0.74	15.68 0.09 -0.76	14.36 0.16 -0.62	13.63 0.16 -0.51	13.35 0.14 -0.48	13.36 0.09 -0.42	14.12 0.29 -0.65	15.04 0.09 -0.54	17.58 0.00 -0.01	19.86 -0.02 -0.01	23.47 0.23 -2.03	26.81 0.32 -3.33	35.11 0.49 -10.01	32.55 0.33 -5.10	36.54 -0.11 -8.14	41.32 -0.40 -11.38	53.23 -0.53 -20.44	48.93 -0.44 -15.51	29.86 -0.36 -0.10	27.02 -0.58 -0.05	27.09 -0.34 -1.26	24.61 -0.15 0.00	21.36 -0.24 0.00	17.18 0.20 -0.78
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.90 0.40 -0.97	16.19 0.36 -0.99	14.72 0.33 -0.81	13.91 0.28 -0.67	13.64 0.28 -0.63	13.67 0.27 -0.55	14.35 0.32 -0.85	15.45 0.33 -0.71	17.97 0.37 -0.04	20.85 0.46 -0.52	22.51 0.59 -0.71	24.78 0.69 -0.93	26.60 0.79 -1.21	29.32 0.84 -1.36	30.90 0.80 -1.60	32.90 0.85 -1.72	36.36 0.83 -2.21	36.93 0.81 -2.26	32.64 0.93 -1.59	29.63 0.77 -1.31	28.27 0.84 -1.25	26.58 0.77 -1.06	22.91 0.60 -0.71	17.77 0.49 -1.08
E_CANADA_CAP_HY 24051	24.06 0.48 -7.05	22.38 0.36 -7.18	19.73 0.26 -5.89	18.06 0.26 -4.84	17.55 0.23 -4.59	17.06 0.20 -4.01	19.58 0.22 -6.17	19.88 0.32 -5.15	18.21 0.56 -0.08	20.53 0.65 0.00	21.88 0.68 0.00	23.82 0.67 0.00	25.36 0.76 0.00	28.10 0.97 0.00	29.62 1.11 0.00	31.64 1.30 0.00	34.89 1.57 0.00	35.49 1.63 0.00	31.83 1.72 0.00	28.98 1.43 0.00	27.62 1.44 0.00	25.99 1.24 0.00	22.54 0.95 0.00	24.18 0.60 -7.37
E_CANADA_MHWK_HY 24050	17.80 1.39 0.12	15.97 1.25 0.12	14.62 1.14 0.10	13.95 1.08 0.08	13.71 1.06 0.08	13.84 1.07 0.07	14.19 1.11 0.10	15.54 1.21 0.09	19.04 1.48 0.00	21.57 1.69 0.00	23.03 1.82 0.00	25.14 1.99 0.00	26.74 2.14 0.00	29.48 2.36 0.00	30.93 2.42 0.00	32.88 2.55 0.00	36.12 2.80 0.00	36.67 2.81 0.00	32.62 2.50 0.00	29.78 2.23 0.00	28.32 2.15 0.00	26.86 2.10 0.00	23.41 1.81 0.00	17.47 1.38 0.12
E_FISHKILL___LBMP 23776	22.50 1.52 -4.45	20.67 1.31 -4.53	18.52 1.22 -3.72	17.16 1.14 -3.06	16.72 1.10 -2.89	16.48 1.10 -2.53	18.22 1.15 -3.89	19.06 1.40 -3.25	19.48 1.86 -0.05	22.01 2.13 0.00	23.41 2.21 0.00	25.51 2.36 0.00	27.06 2.46 0.00	29.83 2.71 0.00	31.44 2.94 0.00	33.43 3.10 0.00	36.75 3.43 0.00	37.28 3.42 0.00	33.10 2.98 0.00	30.36 2.81 0.00	28.82 2.64 0.00	27.25 2.50 0.00	23.95 2.35 0.00	22.55 1.69 -4.65
FAR ROCKAWAY___4 23548	27.86 2.33 -9.00	26.96 2.02 -10.11	19.14 1.87 -3.69	17.68 1.68 -3.04	17.19 1.58 -2.88	16.92 1.55 -2.52	18.67 1.62 -3.86	22.48 2.08 -5.99	26.85 2.72 -6.56	29.06 3.06 -6.12	27.43 3.18 -3.05	28.49 3.50 -1.84	30.13 3.72 -1.81	31.18 4.01 -0.05	32.92 4.36 -0.05	35.01 4.67 0.00	39.58 5.20 -1.07	39.17 5.15 -0.16	34.31 4.18 0.00	31.38 3.83 0.00	30.77 3.93 -0.67	30.18 3.74 -1.69	27.58 3.43 -2.55	26.93 2.48 -8.24
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.79 1.90 -4.36	20.91 1.63 -4.44	18.73 1.51 -3.64	17.35 1.40 -2.99	16.92 1.35 -2.84	16.67 1.35 -2.48	18.42 1.42 -3.81	19.32 1.73 -3.18	19.92 2.30 -0.05	22.66 2.64 -0.14	23.96 2.76 0.00	26.12 2.96 0.00	27.70 3.10 0.00	30.48 3.36 0.00	32.16 3.65 0.00	34.13 3.79 0.00	37.52 4.20 0.00	38.03 4.16 0.00	33.70 3.58 0.00	30.96 3.41 0.00	29.40 3.22 0.00	27.85 3.09 0.00	24.63 2.96 -0.08	22.90 2.11 -4.58
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.79 1.90 -4.36	20.91 1.63 -4.44	18.73 1.51 -3.64	17.35 1.40 -2.99	16.90 1.34 -2.84	16.67 1.35 -2.48	18.42 1.42 -3.81	19.31 1.71 -3.18	19.92 2.30 -0.05	22.64 2.62 -0.14	23.94 2.74 0.00	26.09 2.94 0.00	27.70 3.10 0.00	30.48 3.36 0.00	32.13 3.62 0.00	34.10 3.76 0.00	37.49 4.16 0.00	38.00 4.13 0.00	33.67 3.55 0.00	30.96 3.41 0.00	29.37 3.19 0.00	27.85 3.09 0.00	24.61 2.94 -0.08	22.88 2.09 -4.58
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.77 1.88 -4.36	20.89 1.62 -4.44	18.72 1.49 -3.64	17.34 1.39 -2.99	16.89 1.32 -2.84	16.65 1.34 -2.48	18.41 1.41 -3.81	19.29 1.70 -3.18	19.90 2.28 -0.05	22.62 2.60 -0.14	23.92 2.71 0.00	26.07 2.92 0.00	27.65 3.05 0.00	30.43 3.31 0.00	32.10 3.59 0.00	34.07 3.73 0.00	37.45 4.13 0.00	37.96 4.10 0.00	33.64 3.52 0.00	30.93 3.39 0.00	29.34 3.17 0.00	27.80 3.04 0.00	24.58 2.91 -0.08	22.87 2.08 -4.58
FARRAGUT___LBMP 323566	22.76 1.87 -4.36	20.88 1.60 -4.44	18.70 1.48 -3.64	17.33 1.37 -2.99	16.88 1.31 -2.84	16.64 1.32 -2.48	18.39 1.40 -3.81	19.28 1.69 -3.18	19.88 2.27 -0.05	22.60 2.58 -0.14	23.90 2.69 0.00	26.04 2.89 0.00	27.63 3.03 0.00	30.40 3.28 0.00	32.04 3.53 0.00	34.04 3.70 0.00	37.42 4.10 0.00	37.93 4.06 0.00	33.61 3.49 0.00	30.90 3.36 0.00	29.32 3.14 0.00	27.77 3.02 0.00	24.56 2.89 -0.08	22.85 2.06 -4.58
FENNER___WINDPWR 24204	17.46 0.45 -0.48	15.71 0.39 -0.49	14.32 0.34 -0.40	13.60 0.31 -0.33	13.35 0.31 -0.31	13.41 0.30 -0.27	13.92 0.32 -0.42	15.11 0.35 -0.35	18.01 0.42 -0.03	20.79 0.52 -0.39	22.36 0.64 -0.52	24.56 0.74 -0.66	26.22 0.84 -0.78	29.01 0.92 -0.96	30.42 0.91 -1.00	32.45 0.97 -1.14	35.77 1.07 -1.38	36.47 1.12 -1.49	32.41 1.05 -1.24	29.45 0.88 -1.03	28.04 0.92 -0.95	26.42 0.84 -0.83	22.82 0.67 -0.55	17.25 0.49 -0.55
FIBERTEK___ENERGY 23856	17.09 0.12 -0.44	15.41 0.12 -0.45	14.06 0.11 -0.37	13.35 0.09 -0.30	13.11 0.09 -0.29	13.17 0.08 -0.25	13.69 0.12 -0.39	14.81 0.07 -0.32	17.64 0.02 -0.05	20.83 0.04 -0.91	22.53 0.13 -1.19	24.90 0.21 -1.54	26.68 0.27 -1.80	29.59 0.24 -2.23	31.02 0.20 -2.31	33.20 0.21 -2.65	36.76 0.23 -3.20	37.56 0.24 -3.46	33.11 0.21 -2.78	30.02 0.17 -2.31	28.54 0.24 -2.12	26.83 0.22 -1.86	22.97 0.13 -1.24	16.91 0.13 -0.57

FITZPATRICK____ 23598	16.47 -0.33 -0.27	14.84 -0.27 -0.27	13.56 -0.24 -0.22	12.91 -0.23 -0.18	12.68 -0.23 -0.17	12.75 -0.24 -0.15	13.19 -0.22 -0.23	14.29 -0.32 -0.20	16.82 -0.49 0.26	14.22 -0.54 5.12	13.97 -0.53 6.70	13.97 -0.56 8.63	13.94 -0.54 10.12	13.98 -0.65 12.49	14.81 -0.71 12.99	14.68 -0.79 14.87	14.51 -0.87 17.95	13.60 -0.88 19.38	13.82 -0.78 15.52	13.98 -0.72 12.85	13.72 -0.63 11.83	13.81 -0.59 10.35	14.10 -0.56 6.93	15.52 -0.39 0.31
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.72 1.72 -4.47	20.88 1.48 -4.55	18.69 1.37 -3.73	17.31 1.28 -3.07	16.87 1.23 -2.91	16.60 1.22 -2.54	18.35 1.25 -3.91	19.19 1.51 -3.26	19.64 2.02 -0.05	22.20 2.32 0.00	23.64 2.44 0.00	25.81 2.66 0.00	27.38 2.78 0.00	30.21 3.09 0.00	31.93 3.42 0.00	33.97 3.64 0.00	37.32 4.00 0.00	37.93 4.06 0.00	33.67 3.55 0.00	30.82 3.28 0.00	29.26 3.09 0.00	27.62 2.87 0.00	24.23 2.63 0.00	22.76 1.88 -4.67
FORT ORANGE____ 23900	23.23 1.17 -5.52	21.51 1.05 -5.62	19.16 0.96 -4.61	17.67 0.92 -3.79	17.23 0.90 -3.59	16.89 0.91 -3.14	18.97 0.95 -4.83	19.52 1.08 -4.03	18.91 1.28 -0.06	21.29 1.41 0.00	22.52 1.32 0.00	24.52 1.37 0.00	26.05 1.45 0.00	28.83 1.71 0.00	30.36 1.85 0.00	32.37 2.03 0.00	35.55 2.23 0.00	36.07 2.20 0.00	32.14 2.02 0.00	29.39 1.85 0.00	27.96 1.78 0.00	26.36 1.61 0.00	23.02 1.42 0.00	23.02 1.04 -5.77
FORT_DRUM_COGEN 23780	16.93 0.23 -0.16	15.17 0.16 -0.17	13.83 0.11 -0.14	13.18 0.10 -0.11	12.95 0.11 -0.11	13.05 0.12 -0.09	13.37 0.04 -0.14	14.62 0.09 -0.12	17.75 0.14 -0.04	20.92 0.26 -0.79	22.64 0.40 -1.03	24.99 0.51 -1.33	26.77 0.62 -1.56	29.69 0.65 -1.92	31.13 0.63 -2.00	33.32 0.70 -2.29	36.81 0.73 -2.76	37.76 0.91 -2.98	33.31 0.93 -2.26	30.10 0.69 -1.87	28.63 0.73 -1.72	26.95 0.69 -1.51	23.10 0.50 -1.01	16.76 0.29 -0.26
FPL_FAR_ROCK_GT1 24212	27.86 2.33 -9.00	26.96 2.02 -10.11	19.14 1.87 -3.69	17.68 1.68 -3.04	17.19 1.58 -2.88	16.92 1.55 -2.52	18.67 1.62 -3.86	22.48 2.08 -5.99	26.85 2.72 -6.56	29.06 3.06 -6.12	27.43 3.18 -3.05	28.49 3.50 -1.84	30.13 3.72 -1.81	31.18 4.01 -0.05	32.92 4.36 -0.05	35.01 4.67 0.00	39.58 5.20 -1.07	39.17 5.15 -0.16	34.31 4.18 0.00	31.38 3.83 0.00	30.77 3.93 -0.67	30.18 3.74 -1.69	27.58 3.43 -2.55	26.93 2.48 -8.24
FPL_FAR_ROCK_GT2 23815	27.86 2.33 -9.00	26.96 2.02 -10.11	19.14 1.87 -3.69	17.68 1.68 -3.04	17.19 1.58 -2.88	16.92 1.55 -2.52	18.67 1.62 -3.86	22.48 2.08 -5.99	26.85 2.72 -6.56	29.06 3.06 -6.12	27.43 3.18 -3.05	28.49 3.50 -1.84	30.13 3.72 -1.81	31.18 4.01 -0.05	32.92 4.36 -0.05	35.01 4.67 0.00	39.58 5.20 -1.07	39.17 5.15 -0.16	34.31 4.18 0.00	31.38 3.83 0.00	30.77 3.93 -0.67	30.18 3.74 -1.69	27.58 3.43 -2.55	26.93 2.48 -8.24
FRANKLIN_FALL_HYD 24054	15.76 -0.78 0.00	14.11 -0.73 0.00	12.90 -0.68 0.00	12.36 -0.60 0.00	12.20 -0.53 0.00	12.33 -0.51 0.00	12.51 -0.67 0.00	13.71 -0.71 0.00	16.83 -0.74 0.00	19.04 -0.83 0.00	20.38 -0.83 0.00	22.25 -0.90 0.00	23.64 -0.96 0.00	26.04 -1.09 0.00	27.40 -1.11 0.00	29.15 -1.18 0.00	32.06 -1.27 0.00	32.61 -1.25 0.00	28.88 -1.24 0.00	26.44 -1.10 0.00	24.89 -1.28 0.00	23.57 -1.19 0.00	20.41 -1.19 0.00	15.30 -0.91 0.00
FREEPORT_EQUS_GT1 23764	25.01 2.22 -6.26	23.50 1.90 -6.76	19.00 1.76 -3.66	17.55 1.58 -3.01	17.06 1.48 -2.85	16.78 1.45 -2.49	18.54 1.53 -3.83	20.75 2.00 -4.33	22.92 2.63 -2.72	26.16 2.98 -3.31	26.24 3.07 -1.96	27.24 3.33 -0.75	28.79 3.44 -0.74	30.82 3.69 -0.01	32.57 4.05 -0.01	34.62 4.28 0.00	39.11 4.73 -1.06	38.72 4.71 -0.15	33.97 3.86 0.00	31.07 3.53 0.00	30.08 3.64 -0.27	28.95 3.51 -0.69	26.49 3.32 -1.57	25.65 2.40 -7.04
FREEPORT____CT2 23818	25.01 2.22 -6.26	23.50 1.90 -6.76	19.00 1.76 -3.66	17.55 1.58 -3.01	17.06 1.48 -2.85	16.78 1.45 -2.49	18.54 1.53 -3.83	20.75 2.00 -4.33	22.92 2.63 -2.72	26.16 2.98 -3.31	26.24 3.07 -1.96	27.24 3.33 -0.75	28.79 3.44 -0.74	30.82 3.69 -0.01	32.57 4.05 -0.01	34.62 4.28 0.00	39.11 4.73 -1.06	38.72 4.71 -0.15	33.97 3.86 0.00	31.07 3.53 0.00	30.08 3.64 -0.27	28.95 3.51 -0.69	26.49 3.32 -1.57	25.65 2.40 -7.04
FULTON COGEN____ 23766	16.83 -0.05 -0.34	15.17 -0.01 -0.35	13.85 -0.01 -0.29	13.16 -0.04 -0.24	12.92 -0.04 -0.22	12.99 -0.05 -0.20	13.47 -0.01 -0.30	14.63 -0.03 -0.25	17.58 -0.12 -0.14	22.36 -0.10 -2.58	24.56 -0.02 -3.37	27.52 0.02 -4.34	29.77 0.07 -5.09	33.41 0.00 -6.29	34.99 -0.06 -6.54	37.76 -0.06 -7.48	42.29 -0.07 -9.03	43.59 -0.03 -9.76	35.08 -0.18 -5.14	31.64 -0.16 -4.26	30.02 -0.08 -3.92	28.08 -0.10 -3.43	23.76 -0.13 -2.30	16.70 -0.06 -0.55
FULTON____LFGE 323630	25.05 1.83 -6.69	23.16 1.51 -6.81	20.43 1.26 -5.59	18.80 1.24 -4.59	18.25 1.17 -4.35	17.80 1.16 -3.80	20.24 1.20 -5.85	20.71 1.41 -4.88	19.59 1.95 -0.08	22.08 2.21 0.00	23.52 2.31 0.00	25.54 2.39 0.00	27.26 2.66 0.00	30.27 3.14 0.00	31.93 3.42 0.00	34.22 3.88 0.00	37.85 4.53 0.00	38.57 4.71 0.00	34.69 4.58 0.00	31.57 4.02 0.00	30.15 3.98 0.00	28.29 3.54 0.00	24.44 2.85 0.00	25.18 1.98 -6.99
G.F.CEMENT____DRP 24184	24.13 1.62 -5.97	22.30 1.38 -6.08	19.78 1.21 -4.99	18.24 1.18 -4.10	17.75 1.13 -3.89	17.37 1.13 -3.40	19.59 1.17 -5.23	20.14 1.37 -4.36	19.53 1.90 -0.07	22.02 2.15 0.00	23.26 2.06 0.00	25.30 2.15 0.00	27.01 2.41 0.00	30.02 2.90 0.00	31.47 2.96 0.00	33.64 3.31 0.00	37.05 3.73 0.00	37.56 3.69 0.00	33.79 3.67 0.00	30.74 3.19 0.00	29.45 3.27 0.00	27.65 2.89 0.00	23.97 2.38 0.00	24.17 1.72 -6.24
GARDENVILLE____LBMP 24039	17.17 -0.10 -0.74	15.61 0.01 -0.75	14.29 0.10 -0.62	13.56 0.09 -0.51	13.30 0.09 -0.48	13.30 0.04 -0.42	14.05 0.22 -0.65	14.95 0.00 -0.54	17.47 -0.10 -0.01	19.76 -0.12 0.00	23.09 0.11 -1.77	26.25 0.18 -2.91	33.72 0.34 -8.77	31.75 0.16 -4.47	36.41 -0.29 -8.19	39.76 -0.55 -9.97	50.53 -0.70 -17.91	46.85 -0.61 -13.59	29.66 -0.54 -0.08	26.87 -0.72 -0.04	26.93 -0.50 -1.25	24.46 -0.30 0.00	21.23 -0.37 0.00	17.10 0.11 -0.77
GENERAL____MILLS 23808	17.24 -0.03 -0.74	15.67 0.07 -0.76	14.35 0.15 -0.62	13.61 0.14 -0.51	13.34 0.13 -0.48	13.34 0.08 -0.42	14.11 0.28 -0.65	15.03 0.07 -0.54	17.56 -0.02 -0.01	19.84 -0.04 -0.01	23.45 0.21 -2.03	26.78 0.30 -3.33	35.08 0.47 -10.01	32.53 0.30 -5.10	36.51 -0.14 -8.14	41.29 -0.42 -11.38	53.19 -0.57 -20.44	48.90 -0.47 -15.51	29.82 -0.39 -0.10	26.99 -0.61 -0.05	27.07 -0.37 -1.26	24.58 -0.17 0.00	21.34 -0.26 0.00	17.17 0.18 -0.78
GE_PLASTICS____DRP 24183	23.07 1.01 -5.53	21.38 0.91 -5.63	19.04 0.84 -4.62	17.56 0.80 -3.80	17.12 0.79 -3.60	16.77 0.78 -3.14	18.84 0.82 -4.84	19.39 0.94 -4.04	18.76 1.13 -0.06	21.13 1.25 0.00	22.37 1.17 0.00	24.38 1.23 0.00	25.88 1.28 0.00	28.61 1.49 0.00	30.13 1.62 0.00	32.09 1.76 0.00	35.29 1.97 0.00	35.79 1.93 0.00	31.86 1.75 0.00	29.17 1.62 0.00	27.75 1.57 0.00	26.16 1.41 0.00	22.87 1.27 0.00	22.93 0.94 -5.78

GILBOA___1 23756	21.67 0.86 -4.28	19.95 0.76 -4.36	17.86 0.71 -3.58	16.56 0.66 -2.94	16.16 0.65 -2.78	15.92 0.64 -2.43	17.60 0.67 -3.75	18.34 0.81 -3.12	18.65 1.04 -0.05	21.05 1.17 0.00	22.39 1.19 0.00	24.40 1.25 0.00	25.93 1.33 0.00	28.59 1.46 0.00	30.10 1.60 0.00	32.03 1.70 0.00	35.12 1.80 0.00	35.66 1.79 0.00	31.77 1.66 0.00	29.09 1.54 0.00	27.64 1.46 0.00	26.14 1.39 0.00	22.87 1.27 0.00	21.62 0.94 -4.47
GILBOA___2 23757	21.67 0.86 -4.28	19.95 0.76 -4.36	17.86 0.71 -3.58	16.56 0.66 -2.94	16.16 0.65 -2.78	15.92 0.64 -2.43	17.60 0.67 -3.75	18.34 0.81 -3.12	18.65 1.04 -0.05	21.05 1.17 0.00	22.39 1.19 0.00	24.40 1.25 0.00	25.93 1.33 0.00	28.59 1.46 0.00	30.10 1.60 0.00	32.03 1.70 0.00	35.12 1.80 0.00	35.66 1.79 0.00	31.77 1.66 0.00	29.09 1.54 0.00	27.64 1.46 0.00	26.14 1.39 0.00	22.87 1.27 0.00	21.62 0.94 -4.47
GILBOA___3 23758	21.67 0.86 -4.28	19.95 0.76 -4.36	17.86 0.71 -3.58	16.56 0.66 -2.94	16.16 0.65 -2.78	15.92 0.64 -2.43	17.60 0.67 -3.75	18.34 0.81 -3.12	18.65 1.04 -0.05	21.05 1.17 0.00	22.39 1.19 0.00	24.40 1.25 0.00	25.93 1.33 0.00	28.59 1.46 0.00	30.10 1.60 0.00	32.03 1.70 0.00	35.12 1.80 0.00	35.66 1.79 0.00	31.77 1.66 0.00	29.09 1.54 0.00	27.64 1.46 0.00	26.14 1.39 0.00	22.87 1.27 0.00	21.62 0.94 -4.47
GILBOA___4 23759	21.67 0.86 -4.28	19.95 0.76 -4.36	17.86 0.71 -3.58	16.56 0.66 -2.94	16.16 0.65 -2.78	15.92 0.64 -2.43	17.60 0.67 -3.75	18.34 0.81 -3.12	18.65 1.04 -0.05	21.05 1.17 0.00	22.39 1.19 0.00	24.40 1.25 0.00	25.93 1.33 0.00	28.59 1.46 0.00	30.10 1.60 0.00	32.03 1.70 0.00	35.12 1.80 0.00	35.66 1.79 0.00	31.77 1.66 0.00	29.09 1.54 0.00	27.64 1.46 0.00	26.14 1.39 0.00	22.87 1.27 0.00	21.62 0.94 -4.47
GILBOA____ 23599	21.67 0.86 -4.28	19.95 0.76 -4.36	17.86 0.71 -3.58	16.56 0.66 -2.94	16.16 0.65 -2.78	15.92 0.64 -2.43	17.60 0.67 -3.75	18.34 0.81 -3.12	18.65 1.04 -0.05	21.05 1.17 0.00	22.39 1.19 0.00	24.40 1.25 0.00	25.93 1.33 0.00	28.59 1.46 0.00	30.10 1.60 0.00	32.03 1.70 0.00	35.12 1.80 0.00	35.66 1.79 0.00	31.77 1.66 0.00	29.09 1.54 0.00	27.64 1.46 0.00	26.14 1.39 0.00	22.87 1.27 0.00	21.62 0.94 -4.47
GINNA____ 23603	16.26 -0.79 -0.52	14.69 -0.68 -0.53	13.42 -0.60 -0.43	12.73 -0.58 -0.36	12.50 -0.57 -0.34	12.55 -0.59 -0.29	13.14 -0.50 -0.45	14.14 -0.65 -0.38	16.73 -0.84 -0.01	18.92 -0.95 0.00	20.27 -0.91 0.03	22.25 -0.86 0.05	23.65 -0.81 0.14	26.13 -0.92 0.07	27.15 -1.11 0.25	28.90 -1.27 0.16	31.64 -1.40 0.28	32.29 -1.36 0.22	28.85 -1.26 0.00	26.25 -1.29 0.00	24.99 -1.15 0.04	23.69 -1.06 0.00	20.56 -1.04 0.00	16.09 -0.67 -0.54
GLEN PARK____ 23778	17.02 0.31 -0.17	15.24 0.22 -0.18	13.90 0.18 -0.15	13.24 0.16 -0.12	13.01 0.17 -0.11	13.11 0.17 -0.10	13.43 0.09 -0.15	14.68 0.14 -0.13	17.84 0.23 -0.04	21.06 0.36 -0.83	22.82 0.53 -1.09	25.22 0.67 -1.40	27.03 0.79 -1.64	29.99 0.84 -2.02	31.41 0.80 -2.10	33.62 0.88 -2.41	37.19 0.97 -2.91	38.16 1.15 -3.14	33.66 1.17 -2.37	30.39 0.88 -1.97	28.90 0.92 -1.81	27.20 0.87 -1.58	23.30 0.65 -1.06	16.87 0.39 -0.27
GLENWOOD_IC_1_G5 23712	24.24 2.02 -5.69	22.65 1.74 -6.07	18.83 1.60 -3.65	17.41 1.45 -3.00	16.95 1.38 -2.84	16.69 1.36 -2.48	18.43 1.42 -3.82	20.22 1.82 -3.99	21.90 2.41 -1.93	25.34 2.74 -2.72	25.80 2.86 -1.73	26.78 3.10 -0.53	28.37 3.25 -0.52	30.65 3.52 -0.01	32.34 3.82 -0.01	34.19 3.85 0.00	38.65 4.27 -1.06	38.25 4.23 -0.15	33.61 3.49 0.00	30.99 3.44 0.00	29.79 3.43 -0.19	28.50 3.27 -0.48	26.01 3.05 -1.37	25.19 2.19 -6.79
GLENWOOD_IC_2_G1 23688	23.46 1.88 -5.04	21.73 1.62 -5.28	18.73 1.51 -3.64	17.33 1.37 -2.99	16.87 1.30 -2.84	16.62 1.30 -2.48	18.36 1.36 -3.82	19.72 1.71 -3.59	20.85 2.27 -1.01	24.51 2.58 -2.05	25.37 2.69 -1.48	26.34 2.92 -0.27	27.91 3.05 -0.26	30.43 3.31 0.00	32.07 3.56 0.00	34.10 3.76 0.00	38.55 4.16 -1.06	38.15 4.13 -0.15	33.58 3.46 0.00	30.79 3.25 0.00	29.49 3.22 -0.09	28.07 3.07 -0.24	25.60 2.87 -1.13	24.77 2.06 -6.50
GLENWOOD_IC_3_G1 23689	23.46 1.88 -5.04	21.73 1.62 -5.28	18.73 1.51 -3.64	17.33 1.37 -2.99	16.87 1.30 -2.84	16.62 1.30 -2.48	18.36 1.36 -3.82	19.72 1.71 -3.59	20.85 2.27 -1.01	24.51 2.58 -2.05	25.37 2.69 -1.48	26.34 2.92 -0.27	27.91 3.05 -0.26	30.43 3.31 0.00	32.07 3.56 0.00	34.10 3.76 0.00	38.55 4.16 -1.06	38.15 4.13 -0.15	33.58 3.46 0.00	30.79 3.25 0.00	29.49 3.22 -0.09	28.07 3.07 -0.24	25.60 2.87 -1.13	24.77 2.06 -6.50
GLENWOOD___4 23550	24.24 2.02 -5.69	22.65 1.74 -6.07	18.83 1.60 -3.65	17.41 1.45 -3.00	16.95 1.38 -2.84	16.69 1.36 -2.48	18.43 1.42 -3.82	20.22 1.82 -3.99	21.90 2.41 -1.93	25.34 2.74 -2.72	25.80 2.86 -1.73	26.78 3.10 -0.53	28.37 3.25 -0.52	30.65 3.52 -0.01	32.34 3.82 -0.01	34.25 3.91 0.00	38.75 4.36 -1.06	38.35 4.34 -0.15	33.70 3.58 0.00	30.99 3.44 0.00	29.79 3.43 -0.19	28.50 3.27 -0.48	26.01 3.05 -1.37	25.19 2.19 -6.79
GLENWOOD___5 23614	24.24 2.02 -5.69	22.65 1.74 -6.07	18.83 1.60 -3.65	17.41 1.45 -3.00	16.95 1.38 -2.84	16.69 1.36 -2.48	18.43 1.42 -3.82	20.22 1.82 -3.99	21.90 2.41 -1.93	25.34 2.74 -2.72	25.80 2.86 -1.73	26.78 3.10 -0.53	28.37 3.25 -0.52	30.65 3.52 -0.01	32.34 3.82 -0.01	34.25 3.91 0.00	38.75 4.36 -1.06	38.35 4.34 -0.15	33.70 3.58 0.00	30.99 3.44 0.00	29.79 3.43 -0.19	28.50 3.27 -0.48	26.01 3.05 -1.37	25.19 2.19 -6.79
GLOBAL GREEN_PORT_GT1 23814	24.62 3.46 -4.63	22.56 2.95 -4.77	20.10 2.88 -3.64	18.54 2.59 -2.99	18.01 2.44 -2.83	17.78 2.47 -2.47	19.58 2.58 -3.81	21.07 3.31 -3.34	22.28 4.29 -0.43	26.45 4.95 -1.62	27.95 5.43 -1.32	29.23 5.97 -0.11	30.96 6.25 -0.11	34.01 6.89 0.00	36.38 7.84 -0.04	38.81 8.43 -0.04	43.75 9.37 -1.07	43.61 9.55 -0.19	38.23 8.07 -0.04	34.52 6.97 -0.01	32.94 6.73 -0.04	31.19 6.34 -0.10	28.46 5.87 -0.99	26.68 4.15 -6.32
GLOBE___DSASP 323697	16.32 -0.89 -0.68	14.84 -0.70 -0.70	13.68 -0.48 -0.57	13.04 -0.39 -0.47	12.81 -0.37 -0.44	12.81 -0.42 -0.39	13.56 -0.22 -0.60	14.23 -0.68 -0.50	16.63 -0.95 -0.01	18.69 -1.19 0.00	19.35 -1.06 0.80	20.74 -1.11 1.30	19.71 -1.03 3.86	23.82 -1.33 1.98	23.81 -1.77 2.93	23.80 -2.15 4.38	23.00 -2.47 7.86	25.46 -2.44 5.97	27.89 -2.17 0.06	25.30 -2.20 0.04	23.80 -1.91 0.47	23.12 -1.63 0.00	20.08 -1.51 0.00	16.21 -0.71 -0.71
GOETHSLN___LBMP 323567	22.72 1.83 -4.36	20.85 1.57 -4.44	18.68 1.45 -3.64	17.30 1.35 -2.99	16.87 1.30 -2.84	16.63 1.31 -2.48	18.38 1.38 -3.81	19.25 1.66 -3.18	19.85 2.23 -0.05	22.56 2.54 -0.14	23.86 2.65 0.00	25.97 2.82 0.00	27.55 2.95 0.00	30.32 3.20 0.00	31.96 3.45 0.00	33.91 3.58 0.00	37.32 4.00 0.00	37.79 3.93 0.00	33.52 3.40 0.00	30.82 3.28 0.00	29.24 3.06 0.00	27.70 2.94 0.00	24.54 2.87 -0.08	22.82 2.03 -4.58

GOODYEAR_LAKE_HYD 323669	18.50 0.71 -1.26	16.73 0.61 -1.28	15.18 0.54 -1.05	14.32 0.49 -0.86	14.02 0.47 -0.82	14.03 0.48 -0.71	14.79 0.50 -1.10	15.95 0.62 -0.92	18.45 0.86 -0.02	21.05 1.01 -0.16	22.56 1.12 -0.23	24.68 1.23 -0.31	26.35 1.33 -0.42	29.03 1.46 -0.45	30.45 1.54 -0.41	32.59 1.67 -0.59	35.90 1.80 -0.78	36.50 1.86 -0.77	32.39 1.78 -0.49	29.49 1.54 -0.41	28.07 1.52 -0.37	26.49 1.41 -0.33	23.02 1.21 -0.22	18.40 0.86 -1.33
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.37 0.43 -1.41	16.69 0.41 -1.43	15.16 0.41 -1.17	14.29 0.36 -0.97	14.00 0.36 -0.92	13.98 0.33 -0.80	14.82 0.41 -1.23	15.84 0.40 -1.03	18.06 0.46 -0.03	20.78 0.54 -0.37	22.37 0.64 -0.53	24.60 0.74 -0.71	26.43 0.84 -0.99	28.99 0.84 -1.03	30.57 0.74 -1.33	32.46 0.76 -1.37	35.95 0.80 -1.83	36.51 0.85 -1.80	32.06 0.81 -1.12	29.14 0.66 -0.93	27.80 0.71 -0.92	26.22 0.72 -0.75	22.70 0.60 -0.50	18.28 0.55 -1.51
GOUDEY___7 23579	18.38 0.45 -1.41	16.70 0.43 -1.43	15.16 0.41 -1.17	14.30 0.38 -0.97	14.02 0.37 -0.92	13.99 0.35 -0.80	14.82 0.41 -1.23	15.86 0.42 -1.03	18.06 0.46 -0.03	20.80 0.56 -0.37	22.40 0.66 -0.53	24.62 0.76 -0.71	26.45 0.86 -0.99	29.05 0.89 -1.03	30.60 0.77 -1.33	32.49 0.79 -1.37	35.98 0.83 -1.83	36.54 0.88 -1.80	32.08 0.84 -1.12	29.19 0.71 -0.93	27.85 0.76 -0.92	26.24 0.74 -0.75	22.72 0.63 -0.50	18.29 0.57 -1.51
GOUDEY___8 23580	18.37 0.43 -1.41	16.69 0.41 -1.43	15.16 0.41 -1.17	14.29 0.36 -0.97	14.00 0.36 -0.92	13.98 0.33 -0.80	14.82 0.41 -1.23	15.84 0.40 -1.03	18.06 0.46 -0.03	20.78 0.54 -0.37	22.37 0.64 -0.53	24.60 0.74 -0.71	26.43 0.84 -0.99	28.99 0.84 -1.03	30.57 0.74 -1.33	32.46 0.76 -1.37	35.95 0.80 -1.83	36.51 0.85 -1.80	32.06 0.81 -1.12	29.14 0.66 -0.93	27.80 0.71 -0.92	26.22 0.72 -0.75	22.70 0.60 -0.50	18.28 0.55 -1.51
GOWANUS_GT1_1 24077	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
GOWANUS_GT1_2 24078	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
GOWANUS_GT1_3 24079	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
GOWANUS_GT1_4 24080	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
GOWANUS_GT1_5 24084	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
GOWANUS_GT1_6 24111	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
GOWANUS_GT1_7 24112	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
GOWANUS_GT1_8 24113	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
GOWANUS_GT2_1 24114	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
GOWANUS_GT2_2 24115	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
GOWANUS_GT2_3 24116	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70

GOWANUS_GT2_4 24117	22.93	21.03	18.82	17.44	16.98	16.69	18.43	19.34	19.95	22.76	53.26	47.31	34.10	36.82	41.85	39.30	59.90	39.13	34.54	36.51	39.15	34.13	33.69	23.13
	2.03	1.75	1.60	1.49	1.41	1.37	1.44	1.74	2.34	2.74	2.86	3.12	3.27	3.52	3.82	3.88	4.36	4.23	3.67	3.53	3.35	3.29	3.09	2.22
	-4.36	-4.45	-3.64	-2.99	-2.84	-2.48	-3.81	-3.18	-0.05	-0.14	-29.19	-21.03	-6.23	-6.17	-9.52	-5.08	-22.21	-1.04	-0.75	-5.43	-9.63	-6.08	-9.01	-4.70
GOWANUS_GT2_5 24118	22.93	21.03	18.82	17.44	16.98	16.69	18.43	19.34	19.95	22.76	53.26	47.31	34.10	36.82	41.85	39.30	59.90	39.13	34.54	36.51	39.15	34.13	33.69	23.13
	2.03	1.75	1.60	1.49	1.41	1.37	1.44	1.74	2.34	2.74	2.86	3.12	3.27	3.52	3.82	3.88	4.36	4.23	3.67	3.53	3.35	3.29	3.09	2.22
	-4.36	-4.45	-3.64	-2.99	-2.84	-2.48	-3.81	-3.18	-0.05	-0.14	-29.19	-21.03	-6.23	-6.17	-9.52	-5.08	-22.21	-1.04	-0.75	-5.43	-9.63	-6.08	-9.01	-4.70
GOWANUS_GT2_6 24119	22.93	21.03	18.82	17.44	16.98	16.69	18.43	19.34	19.95	22.76	53.26	47.31	34.10	36.82	41.85	39.30	59.90	39.13	34.54	36.51	39.15	34.13	33.69	23.13
	2.03	1.75	1.60	1.49	1.41	1.37	1.44	1.74	2.34	2.74	2.86	3.12	3.27	3.52	3.82	3.88	4.36	4.23	3.67	3.53	3.35	3.29	3.09	2.22
	-4.36	-4.45	-3.64	-2.99	-2.84	-2.48	-3.81	-3.18	-0.05	-0.14	-29.19	-21.03	-6.23	-6.17	-9.52	-5.08	-22.21	-1.04	-0.75	-5.43	-9.63	-6.08	-9.01	-4.70
GOWANUS_GT2_7 24120	22.93	21.03	18.82	17.44	16.98	16.69	18.43	19.34	19.95	22.76	53.26	47.31	34.10	36.82	41.85	39.30	59.90	39.13	34.54	36.51	39.15	34.13	33.69	23.13
	2.03	1.75	1.60	1.49	1.41	1.37	1.44	1.74	2.34	2.74	2.86	3.12	3.27	3.52	3.82	3.88	4.36	4.23	3.67	3.53	3.35	3.29	3.09	2.22
	-4.36	-4.45	-3.64	-2.99	-2.84	-2.48	-3.81	-3.18	-0.05	-0.14	-29.19	-21.03	-6.23	-6.17	-9.52	-5.08	-22.21	-1.04	-0.75	-5.43	-9.63	-6.08	-9.01	-4.70
GOWANUS_GT2_8 24121	22.93	21.03	18.82	17.44	16.98	16.69	18.43	19.34	19.95	22.76	53.26	47.31	34.10	36.82	41.85	39.30	59.90	39.13	34.54	36.51	39.15	34.13	33.69	23.13
	2.03	1.75	1.60	1.49	1.41	1.37	1.44	1.74	2.34	2.74	2.86	3.12	3.27	3.52	3.82	3.88	4.36	4.23	3.67	3.53	3.35	3.29	3.09	2.22
	-4.36	-4.45	-3.64	-2.99	-2.84	-2.48	-3.81	-3.18	-0.05	-0.14	-29.19	-21.03	-6.23	-6.17	-9.52	-5.08	-22.21	-1.04	-0.75	-5.43	-9.63	-6.08	-9.01	-4.70
GOWANUS_GT3_1 24122	22.93	21.03	18.82	17.44	16.98	16.69	18.43	19.34	19.95	22.76	53.26	47.31	34.10	36.82	41.85	39.30	59.90	39.13	34.54	36.51	39.15	34.13	33.69	23.13
	2.03	1.75	1.60	1.49	1.41	1.37	1.44	1.74	2.34	2.74	2.86	3.12	3.27	3.52	3.82	3.88	4.36	4.23	3.67	3.53	3.35	3.29	3.09	2.22
	-4.36	-4.45	-3.64	-2.99	-2.84	-2.48	-3.81	-3.18	-0.05	-0.14	-29.19	-21.03	-6.23	-6.17	-9.52	-5.08	-22.21	-1.04	-0.75	-5.43	-9.63	-6.08	-9.01	-4.70
GOWANUS_GT3_2 24123	22.93	21.03	18.82	17.44	16.98	16.69	18.43	19.34	19.95	22.76	53.26	47.31	34.10	36.82	41.85	39.30	59.90	39.13	34.54	36.51	39.15	34.13	33.69	23.13
	2.03	1.75	1.60	1.49	1.41	1.37	1.44	1.74	2.34	2.74	2.86	3.12	3.27	3.52	3.82	3.88	4.36	4.23	3.67	3.53	3.35	3.29	3.09	2.22
	-4.36	-4.45	-3.64	-2.99	-2.84	-2.48	-3.81	-3.18	-0.05	-0.14	-29.19	-21.03	-6.23	-6.17	-9.52	-5.08	-22.21	-1.04	-0.75	-5.43	-9.63	-6.08	-9.01	-4.70
GOWANUS_GT3_3 24124	22.93	21.03	18.82	17.44	16.98	16.69	18.43	19.34	19.95	22.76	53.26	47.31	34.10	36.82	41.85	39.30	59.90	39.13	34.54	36.51	39.15	34.13	33.69	23.13
	2.03	1.75	1.60	1.49	1.41	1.37	1.44	1.74	2.34	2.74	2.86	3.12	3.27	3.52	3.82	3.88	4.36	4.23	3.67	3.53	3.35	3.29	3.09	2.22
	-4.36	-4.45	-3.64	-2.99	-2.84	-2.48	-3.81	-3.18	-0.05	-0.14	-29.19	-21.03	-6.23	-6.17	-9.52	-5.08	-22.21	-1.04	-0.75	-5.43	-9.63	-6.08	-9.01	-4.70
GOWANUS_GT3_4 24125	22.93	21.03	18.82	17.44	16.98	16.69	18.43	19.34	19.95	22.76	53.26	47.31	34.10	36.82	41.85	39.30	59.90	39.13	34.54	36.51	39.15	34.13	33.69	23.13
	2.03	1.75	1.60	1.49	1.41	1.37	1.44	1.74	2.34	2.74	2.86	3.12	3.27	3.52	3.82	3.88	4.36	4.23	3.67	3.53	3.35	3.29	3.09	2.22
	-4.36	-4.45	-3.64	-2.99	-2.84	-2.48	-3.81	-3.18	-0.05	-0.14	-29.19	-21.03	-6.23	-6.17	-9.52	-5.08	-22.21	-1.04	-0.75	-5.43	-9.63	-6.08	-9.01	-4.70
GOWANUS_GT3_5 24126	22.93	21.03	18.82	17.44	16.98	16.69	18.43	19.34	19.95	22.76	53.26	47.31	34.10	36.82	41.85	39.30	59.90	39.13	34.54	36.51	39.15	34.13	33.69	23.13
	2.03	1.75	1.60	1.49	1.41	1.37	1.44	1.74	2.34	2.74	2.86	3.12	3.27	3.52	3.82	3.88	4.36	4.23	3.67	3.53	3.35	3.29	3.09	2.22
	-4.36	-4.45	-3.64	-2.99	-2.84	-2.48	-3.81	-3.18	-0.05	-0.14	-29.19	-21.03	-6.23	-6.17	-9.52	-5.08	-22.21	-1.04	-0.75	-5.43	-9.63	-6.08	-9.01	-4.70
GOWANUS_GT3_6 24127	22.93	21.03	18.82	17.44	16.98	16.69	18.43	19.34	19.95	22.76	53.26	47.31	34.10	36.82	41.85	39.30	59.90	39.13	34.54	36.51	39.15	34.13	33.69	23.13
	2.03	1.75	1.60	1.49	1.41	1.37	1.44	1.74	2.34	2.74	2.86	3.12	3.27	3.52	3.82	3.88	4.36	4.23	3.67	3.53	3.35	3.29	3.09	2.22
	-4.36	-4.45	-3.64	-2.99	-2.84	-2.48	-3.81	-3.18	-0.05	-0.14	-29.19	-21.03	-6.23	-6.17	-9.52	-5.08	-22.21	-1.04	-0.75	-5.43	-9.63	-6.08	-9.01	-4.70
GOWANUS_GT3_7 24128	22.93	21.03	18.82	17.44	16.98	16.69	18.43	19.34	19.95	22.76	53.26	47.31	34.10	36.82	41.85	39.30	59.90	39.13	34.54	36.51	39.15	34.13	33.69	23.13
	2.03	1.75	1.60	1.49	1.41	1.37	1.44	1.74	2.34	2.74	2.86	3.12	3.27	3.52	3.82	3.88	4.36	4.23	3.67	3.53	3.35	3.29	3.09	2.22
	-4.36	-4.45	-3.64	-2.99	-2.84	-2.48	-3.81	-3.18	-0.05	-0.14	-29.19	-21.03	-6.23	-6.17	-9.52	-5.08	-22.21	-1.04	-0.75	-5.43	-9.63	-6.08	-9.01	-4.70
GOWANUS_GT3_8 24129	22.93	21.03	18.82	17.44	16.98	16.69	18.43	19.34	19.95	22.76	53.26	47.31	34.10	36.82	41.85	39.30	59.90	39.13	34.54	36.51	39.15	34.13	33.69	23.13
	2.03	1.75	1.60	1.49	1.41	1.37	1.44	1.74	2.34	2.74	2.86	3.12	3.27	3.52	3.82	3.88	4.36	4.23	3.67	3.53	3.35	3.29	3.09	2.22
	-4.36	-4.45	-3.64	-2.99	-2.84	-2.48	-3.81	-3.18	-0.05	-0.14	-29.19	-21.03	-6.23	-6.17	-9.52	-5.08	-22.21	-1.04	-0.75	-5.43	-9.63	-6.08	-9.01	-4.70
GOWANUS_GT4_1 24130	22.93	21.03	18.82	17.44	16.98	16.69	18.43	19.34	19.95	22.76	53.26	47.31	34.10	36.82	41.85	39.30	59.90	39.13	34.54	36.51	39.15	34.13	33.69	23.13
	2.03	1.75	1.60	1.49	1.41	1.37	1.44	1.74	2.34	2.74	2.86	3.12	3.27	3.52	3.82	3.88	4.36	4.23	3.67	3.53	3.35	3.29	3.09	2.22
	-4.36	-4.45	-3.64	-2.99	-2.84	-2.48	-3.81	-3.18	-0.05	-0.14	-29.19	-21.03	-6.23	-6.17	-9.52	-5.08	-22.21	-1.04	-0.75	-5.43	-9.63	-6.08	-9.01	-4.70
GOWANUS_GT4_2 24131	22.93	21.03	18.82	17.44	16.98	16.69	18.43	19.34	19.95	22.76	53.26	47.31	34.10	36.82	41.85	39.30	59.90	39.13	34.54	36.51	39.15	34.13	33.69	23.13
	2.03	1.75	1.60	1.49	1.41	1.37	1.44	1.74	2.34	2.74	2.86	3.12	3.27	3.52	3.82	3.88	4.36	4.23	3.67	3.53	3.35	3.29	3.09	2.22
	-4.36	-4.45	-3.64	-2.99	-2.84	-2.48	-3.81	-3.18	-0.05	-0.14	-29.19	-21.03	-6.23	-6.17	-9.52	-5.08	-22.21	-1.04	-0.75	-5.43	-9.63	-6.08	-9.01	-4.70



GOWANUS_GT4_3 24132	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
GOWANUS_GT4_4 24133	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
GOWANUS_GT4_5 24134	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
GOWANUS_GT4_6 24135	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
GOWANUS_GT4_7 24136	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
GOWANUS_GT4_8 24137	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
GREENIDGE___3 23582	17.75 0.36 -0.86	16.07 0.36 -0.87	14.65 0.35 -0.72	13.86 0.31 -0.59	13.60 0.31 -0.56	13.61 0.28 -0.49	14.33 0.40 -0.75	15.38 0.35 -0.63	17.96 0.37 -0.03	20.61 0.44 -0.30	22.31 0.64 -0.47	24.57 0.79 -0.63	26.54 0.96 -0.98	29.02 0.97 -0.93	30.65 0.80 -1.34	32.44 0.79 -1.31	36.07 0.90 -1.85	36.59 0.98 -1.74	31.95 0.90 -0.93	29.03 0.71 -0.77	27.73 0.76 -0.79	26.14 0.77 -0.62	22.55 0.54 -0.41	17.70 0.55 -0.93
GREENIDGE___4 23583	17.75 0.36 -0.86	16.07 0.36 -0.87	14.65 0.35 -0.72	13.86 0.31 -0.59	13.60 0.31 -0.56	13.61 0.28 -0.49	14.33 0.40 -0.75	15.38 0.35 -0.63	17.96 0.37 -0.03	20.61 0.44 -0.30	22.31 0.64 -0.47	24.57 0.79 -0.63	26.54 0.96 -0.98	29.02 0.97 -0.93	30.65 0.80 -1.34	32.44 0.79 -1.31	36.07 0.90 -1.85	36.59 0.98 -1.74	31.95 0.90 -0.93	29.03 0.71 -0.77	27.73 0.76 -0.79	26.14 0.77 -0.62	22.55 0.54 -0.41	17.70 0.55 -0.93
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
GROVEVILLE___HYD 323602	22.72 1.72 -4.47	20.88 1.48 -4.55	18.69 1.37 -3.73	17.31 1.28 -3.07	16.87 1.23 -2.91	16.60 1.22 -2.54	18.35 1.25 -3.91	19.19 1.51 -3.26	19.64 2.02 -0.05	22.20 2.32 0.00	23.64 2.44 0.00	25.81 2.66 0.00	27.38 2.78 0.00	30.21 3.09 0.00	31.93 3.42 0.00	33.97 3.64 0.00	37.32 4.00 0.00	37.93 4.06 0.00	33.67 3.55 0.00	30.82 3.28 0.00	29.26 3.09 0.00	27.62 2.87 0.00	24.23 2.63 0.00	22.76 1.88 -4.67
HAMPSHIRE___PAPER_HYD 323593	16.12 -0.41 0.00	14.42 -0.42 0.00	13.17 -0.41 0.00	12.65 -0.31 0.00	12.46 -0.27 0.00	12.59 -0.26 0.00	12.73 -0.45 0.00	13.95 -0.46 0.00	17.07 -0.51 -0.02	19.67 -0.54 -0.33	21.11 -0.53 -0.43	23.17 -0.53 -0.55	24.73 -0.52 -0.65	27.35 -0.57 -0.80	28.72 -0.63 -0.83	30.65 -0.64 -0.96	33.77 -0.70 -1.15	34.50 -0.61 -1.25	30.59 -0.48 -0.95	27.78 -0.55 -0.79	26.35 -0.55 -0.72	24.89 -0.49 -0.63	21.54 -0.48 -0.42	15.83 -0.42 -0.04
HARDSCRABBLE_WT_PWR 323673	17.55 1.14 0.12	15.74 1.02 0.12	14.42 0.94 0.10	13.76 0.88 0.08	13.52 0.87 0.08	13.65 0.87 0.07	13.99 0.91 0.10	15.32 0.99 0.09	18.78 1.21 0.00	21.27 1.39 0.00	22.71 1.51 0.00	24.82 1.67 0.00	26.37 1.77 0.00	29.10 1.98 0.00	30.53 2.02 0.00	32.46 2.12 0.00	35.65 2.33 0.00	36.20 2.33 0.00	32.19 2.08 0.00	29.39 1.85 0.00	27.93 1.75 0.00	26.48 1.73 0.00	23.11 1.51 0.00	17.22 1.13 0.12
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.19 1.55 -4.10	20.35 1.34 -4.18	18.23 1.22 -3.43	16.92 1.14 -2.82	16.50 1.10 -2.67	16.26 1.09 -2.33	17.89 1.12 -3.59	18.78 1.37 -3.00	19.46 1.84 -0.05	22.01 2.13 0.00	23.43 2.23 0.00	25.58 2.43 0.00	27.14 2.53 0.00	29.94 2.82 0.00	31.56 3.05 0.00	33.58 3.25 0.00	36.92 3.60 0.00	37.49 3.63 0.00	33.28 3.16 0.00	30.49 2.95 0.00	28.92 2.75 0.00	27.35 2.60 0.00	24.01 2.42 0.00	22.22 1.72 -4.29
HARZA MOOSE___RIVER 24016	16.85 0.31 0.00	15.09 0.25 0.00	13.79 0.20 0.00	13.15 0.19 0.00	12.93 0.20 0.00	13.04 0.19 0.00	13.34 0.16 0.00	14.61 0.20 0.00	17.86 0.28 -0.01	20.53 0.38 -0.28	22.03 0.47 -0.36	24.17 0.55 -0.47	25.79 0.64 -0.55	28.53 0.73 -0.68	29.92 0.71 -0.70	31.93 0.79 -0.80	35.16 0.86 -0.97	35.90 0.98 -1.05	31.90 0.96 -0.82	28.97 0.74 -0.68	27.56 0.76 -0.63	25.99 0.69 -0.55	22.50 0.54 -0.37	16.60 0.36 -0.03
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.83 1.93 -4.36	20.95 1.66 -4.45	18.76 1.53 -3.64	17.38 1.43 -2.99	16.92 1.35 -2.84	16.64 1.32 -2.48	18.39 1.40 -3.81	19.29 1.70 -3.18	19.88 2.27 -0.05	22.66 2.64 -0.14	27.88 2.76 -3.91	26.14 2.99 0.00	28.13 3.12 -0.40	30.48 3.36 0.00	32.13 3.62 0.00	34.01 3.67 0.00	37.42 4.10 0.00	37.83 3.96 0.00	33.58 3.46 0.00	30.90 3.36 0.00	29.37 3.19 0.00	27.87 3.12 0.00	24.63 2.96 -0.08	22.94 2.14 -4.59

HEMPSTEAD____ 23647	24.45 2.05 -5.86	22.87 1.75 -6.28	18.86 1.63 -3.65	17.43 1.46 -3.00	16.95 1.38 -2.85	16.68 1.35 -2.49	18.43 1.42 -3.83	20.36 1.86 -4.09	22.19 2.46 -2.17	25.56 2.78 -2.90	25.87 2.86 -1.80	26.85 3.10 -0.60	28.41 3.22 -0.59	30.58 3.44 -0.01	32.28 3.76 -0.01	34.28 3.94 0.00	38.75 4.36 -1.06	38.35 4.34 -0.15	33.64 3.52 0.00	30.85 3.30 0.00	29.79 3.40 -0.21	28.56 3.27 -0.54	26.11 3.09 -1.43	25.31 2.24 -6.86
HICKLING____1 23621	18.16 0.53 -1.09	16.47 0.52 -1.12	15.01 0.52 -0.91	14.18 0.47 -0.75	13.90 0.46 -0.71	13.89 0.42 -0.62	14.68 0.54 -0.96	15.72 0.50 -0.80	18.12 0.53 -0.03	20.81 0.64 -0.30	22.84 0.85 -0.78	25.29 0.99 -1.15	28.29 1.16 -2.53	30.00 1.17 -1.72	31.93 0.94 -2.49	34.29 0.88 -3.08	39.30 0.97 -5.02	39.09 1.08 -4.14	32.04 0.99 -0.93	29.08 0.77 -0.77	28.00 0.86 -0.96	26.25 0.89 -0.61	22.69 0.69 -0.41	18.12 0.73 -1.18
HICKLING____2 23622	18.16 0.53 -1.09	16.47 0.52 -1.12	15.01 0.52 -0.91	14.18 0.47 -0.75	13.90 0.46 -0.71	13.89 0.42 -0.62	14.68 0.54 -0.96	15.72 0.50 -0.80	18.12 0.53 -0.03	20.81 0.64 -0.30	22.84 0.85 -0.78	25.29 0.99 -1.15	28.29 1.16 -2.53	30.00 1.17 -1.72	31.93 0.94 -2.49	34.29 0.88 -3.08	39.30 0.97 -5.02	39.09 1.08 -4.14	32.04 0.99 -0.93	29.08 0.77 -0.77	28.00 0.86 -0.96	26.25 0.89 -0.61	22.69 0.69 -0.41	18.12 0.73 -1.18
HIGH FALLS____HY 23754	22.35 1.49 -4.33	20.51 1.26 -4.41	18.36 1.15 -3.62	17.00 1.06 -2.98	16.58 1.03 -2.82	16.33 1.03 -2.46	18.03 1.06 -3.79	18.86 1.28 -3.16	19.36 1.74 -0.05	21.91 2.03 0.00	23.33 2.12 0.00	25.49 2.34 0.00	27.06 2.46 0.00	29.83 2.71 0.00	31.50 2.99 0.00	33.55 3.21 0.00	36.82 3.50 0.00	37.42 3.55 0.00	33.28 3.16 0.00	30.46 2.92 0.00	28.90 2.72 0.00	27.30 2.55 0.00	23.95 2.35 0.00	22.41 1.67 -4.53
HILLBURN____GT 23639	22.26 1.57 -4.16	20.41 1.34 -4.23	18.29 1.24 -3.47	16.97 1.15 -2.86	16.54 1.11 -2.71	16.31 1.10 -2.36	17.97 1.15 -3.64	18.86 1.41 -3.04	19.51 1.90 -0.05	22.06 2.19 0.00	23.50 2.29 0.00	25.63 2.48 0.00	27.18 2.58 0.00	29.94 2.82 0.00	31.59 3.08 0.00	33.58 3.25 0.00	36.92 3.60 0.00	37.45 3.59 0.00	33.25 3.13 0.00	30.46 2.92 0.00	28.92 2.75 0.00	27.38 2.62 0.00	24.06 2.46 0.00	22.31 1.75 -4.35
HISHELDN_WT_PWR 323625	17.26 -0.07 -0.79	15.67 0.03 -0.81	14.35 0.11 -0.66	13.61 0.10 -0.54	13.34 0.09 -0.51	13.34 0.05 -0.45	14.10 0.22 -0.69	15.00 0.01 -0.58	17.51 -0.07 -0.01	19.78 -0.10 0.00	22.37 0.11 -1.06	25.10 0.21 -1.74	30.19 0.34 -5.25	29.99 0.19 -2.67	33.23 -0.20 -4.92	35.85 -0.45 -5.97	43.47 -0.57 -10.72	41.52 -0.47 -8.13	29.74 -0.42 -0.05	26.99 -0.58 -0.03	26.54 -0.39 -0.75	24.53 -0.22 0.00	21.29 -0.30 0.00	17.17 0.13 -0.83
HOLTSVILLE_IC_1 23690	23.42 2.27 -4.62	21.52 1.91 -4.76	19.11 1.89 -3.64	17.63 1.68 -2.99	17.13 1.57 -2.83	16.88 1.57 -2.47	18.64 1.65 -3.81	19.96 2.21 -3.34	20.80 2.81 -0.42	24.64 3.14 -1.62	25.81 3.29 -1.31	26.66 3.40 -0.11	28.10 3.40 -0.11	30.81 3.69 0.00	32.75 4.25 0.00	34.86 4.52 0.00	39.25 4.86 -1.07	38.93 4.91 -0.15	34.21 4.10 0.00	31.11 3.55 -0.01	29.88 3.66 -0.04	28.34 3.49 -0.10	26.12 3.54 -0.99	25.07 2.55 -6.32
HOLTSVILLE_IC_10 23699	23.56 2.38 -4.65	21.67 2.03 -4.79	19.22 2.00 -3.64	17.73 1.78 -2.99	17.22 1.65 -2.83	16.97 1.66 -2.47	18.73 1.74 -3.81	20.09 2.32 -3.35	20.98 2.95 -0.46	24.84 3.32 -1.65	26.03 3.50 -1.32	26.92 3.66 -0.12	28.38 3.67 -0.11	31.11 3.99 0.00	33.16 4.62 -0.03	35.28 4.91 -0.03	39.69 5.30 -1.07	39.40 5.35 -0.19	34.64 4.49 -0.03	31.44 3.88 -0.01	30.17 3.95 -0.04	28.62 3.76 -0.11	26.39 3.80 -1.00	25.25 2.71 -6.33
HOLTSVILLE_IC_2 23691	23.42 2.27 -4.62	21.52 1.91 -4.76	19.11 1.89 -3.64	17.63 1.68 -2.99	17.13 1.57 -2.83	16.88 1.57 -2.47	18.64 1.65 -3.81	19.96 2.21 -3.34	20.80 2.81 -0.42	24.64 3.14 -1.62	25.81 3.29 -1.31	26.66 3.40 -0.11	28.10 3.40 -0.11	30.81 3.69 0.00	32.75 4.25 0.00	34.86 4.52 0.00	39.25 4.86 -1.07	38.93 4.91 -0.15	34.21 4.10 0.00	31.11 3.55 -0.01	29.88 3.66 -0.04	28.34 3.49 -0.10	26.12 3.54 -0.99	25.07 2.55 -6.32
HOLTSVILLE_IC_3 23692	23.42 2.27 -4.62	21.52 1.91 -4.76	19.11 1.89 -3.64	17.63 1.68 -2.99	17.13 1.57 -2.83	16.88 1.57 -2.47	18.64 1.65 -3.81	19.96 2.21 -3.34	20.80 2.81 -0.42	24.64 3.14 -1.62	25.81 3.29 -1.31	26.66 3.40 -0.11	28.10 3.40 -0.11	30.81 3.69 0.00	32.75 4.25 0.00	34.86 4.52 0.00	39.25 4.86 -1.07	38.93 4.91 -0.15	34.21 4.10 0.00	31.11 3.55 -0.01	29.88 3.66 -0.04	28.34 3.49 -0.10	26.12 3.54 -0.99	25.07 2.55 -6.32
HOLTSVILLE_IC_4 23693	23.42 2.27 -4.62	21.52 1.91 -4.76	19.11 1.89 -3.64	17.63 1.68 -2.99	17.13 1.57 -2.83	16.88 1.57 -2.47	18.64 1.65 -3.81	19.96 2.21 -3.34	20.80 2.81 -0.42	24.64 3.14 -1.62	25.81 3.29 -1.31	26.66 3.40 -0.11	28.10 3.40 -0.11	30.81 3.69 0.00	32.75 4.25 0.00	34.86 4.52 0.00	39.25 4.86 -1.07	38.93 4.91 -0.15	34.21 4.10 0.00	31.11 3.55 -0.01	29.88 3.66 -0.04	28.34 3.49 -0.10	26.12 3.54 -0.99	25.07 2.55 -6.32
HOLTSVILLE_IC_5 23694	23.42 2.27 -4.62	21.52 1.91 -4.76	19.11 1.89 -3.64	17.63 1.68 -2.99	17.13 1.57 -2.83	16.88 1.57 -2.47	18.64 1.65 -3.81	19.96 2.21 -3.34	20.80 2.81 -0.42	24.64 3.14 -1.62	25.81 3.29 -1.31	26.66 3.40 -0.11	28.10 3.40 -0.11	30.81 3.69 0.00	32.75 4.25 0.00	34.86 4.52 0.00	39.25 4.86 -1.07	38.93 4.91 -0.15	34.21 4.10 0.00	31.11 3.55 -0.01	29.88 3.66 -0.04	28.34 3.49 -0.10	26.12 3.54 -0.99	25.07 2.55 -6.32
HOLTSVILLE_IC_6 23695	23.56 2.38 -4.65	21.67 2.03 -4.79	19.22 2.00 -3.64	17.73 1.78 -2.99	17.22 1.65 -2.83	16.97 1.66 -2.47	18.73 1.74 -3.81	20.09 2.32 -3.35	20.98 2.95 -0.46	24.84 3.32 -1.65	26.03 3.50 -1.32	26.92 3.66 -0.12	28.38 3.67 -0.11	31.11 3.99 0.00	33.16 4.62 -0.03	35.28 4.91 -0.03	39.69 5.30 -1.07	39.40 5.35 -0.19	34.64 4.49 -0.03	31.44 3.88 -0.01	30.17 3.95 -0.04	28.62 3.76 -0.11	26.39 3.80 -1.00	25.25 2.71 -6.33
HOLTSVILLE_IC_7 23696	23.56 2.38 -4.65	21.67 2.03 -4.79	19.22 2.00 -3.64	17.73 1.78 -2.99	17.22 1.65 -2.83	16.97 1.66 -2.47	18.73 1.74 -3.81	20.09 2.32 -3.35	20.98 2.95 -0.46	24.84 3.32 -1.65	26.03 3.50 -1.32	26.92 3.66 -0.12	28.38 3.67 -0.11	31.11 3.99 0.00	33.16 4.62 -0.03	35.28 4.91 -0.03	39.69 5.30 -1.07	39.40 5.35 -0.19	34.64 4.49 -0.03	31.44 3.88 -0.01	30.17 3.95 -0.04	28.62 3.76 -0.11	26.39 3.80 -1.00	25.25 2.71 -6.33
HOLTSVILLE_IC_8 23697	23.56 2.38 -4.65	21.67 2.03 -4.79	19.22 2.00 -3.64	17.73 1.78 -2.99	17.22 1.65 -2.83	16.97 1.66 -2.47	18.73 1.74 -3.81	20.09 2.32 -3.35	20.98 2.95 -0.46	24.84 3.32 -1.65	26.03 3.50 -1.32	26.92 3.66 -0.12	28.38 3.67 -0.11	31.11 3.99 0.00	33.16 4.62 -0.03	35.28 4.91 -0.03	39.69 5.30 -1.07	39.40 5.35 -0.19	34.64 4.49 -0.03	31.44 3.88 -0.01	30.17 3.95 -0.04	28.62 3.76 -0.11	26.39 3.80 -1.00	25.25 2.71 -6.33

HOLTSVILLE_IC_9 23698	23.56 2.38 -4.65	21.67 2.03 -4.79	19.22 2.00 -3.64	17.73 1.78 -2.99	17.22 1.65 -2.83	16.97 1.66 -2.47	18.73 1.74 -3.81	20.09 2.32 -3.35	20.98 2.95 -0.46	24.84 3.32 -1.65	26.03 3.50 -1.32	26.92 3.66 -0.12	28.38 3.67 -0.11	31.11 3.99 0.00	33.16 4.62 -0.03	35.28 4.91 -0.03	39.69 5.30 -1.07	39.40 5.35 -0.19	34.64 4.49 -0.03	31.44 3.88 -0.01	30.17 3.95 -0.04	28.62 3.76 -0.11	26.39 3.80 -1.00	25.25 2.71 -6.33
HOWARD_WT_PWR 323690	17.98 0.53 -0.91	16.29 0.52 -0.93	14.86 0.52 -0.76	14.05 0.47 -0.63	13.78 0.46 -0.60	13.79 0.42 -0.52	14.58 0.59 -0.80	15.63 0.55 -0.67	18.19 0.60 -0.02	20.81 0.71 -0.22	23.10 0.98 -0.92	25.71 1.16 -1.40	29.52 1.38 -3.54	30.62 1.38 -2.12	32.92 1.08 -3.33	35.51 1.00 -4.17	41.54 1.10 -7.12	40.73 1.22 -5.65	31.94 1.12 -0.71	28.92 0.80 -0.58	28.01 0.89 -0.94	26.12 0.92 -0.45	22.54 0.65 -0.30	17.94 0.75 -0.98
HQ_GEN_CEDARS 23644	15.42 -1.11 0.00	13.83 -1.01 0.00	12.63 -0.95 0.00	12.26 -0.70 0.00	12.13 -0.60 0.00	12.25 -0.59 0.00	12.26 -0.92 0.00	13.39 -1.02 0.00	16.37 -1.20 0.00	18.53 -1.35 0.00	19.78 -1.42 0.00	21.62 -1.53 0.00	22.95 -1.65 0.00	25.30 -1.82 0.00	26.66 -1.85 0.00	28.36 -1.97 0.00	31.19 -2.13 0.00	31.73 -2.13 0.00	28.16 -1.96 0.00	25.76 -1.79 0.00	24.34 -1.83 0.00	23.07 -1.68 0.00	20.06 -1.53 0.00	15.06 -1.15 0.00
HQ_GEN_CEDARS_PROXY 323590	15.42 -1.11 0.00	13.83 -1.01 0.00	12.63 -0.95 0.00	12.26 -0.70 0.00	12.13 -0.60 0.00	12.25 -0.59 0.00	12.26 -0.92 0.00	13.39 -1.02 0.00	16.77 -1.20 -0.40	18.12 -1.35 0.40	19.78 -1.42 0.00	21.62 -1.53 0.09	22.95 -1.65 3.57	25.30 -1.82 3.09	26.66 -1.85 3.69	28.36 -1.97 3.09	31.19 -2.13 0.00	31.73 -2.13 0.00	28.16 -1.96 2.60	25.76 -1.79 0.00	24.34 -1.83 1.26	23.07 -1.68 0.00	20.06 -1.53 0.00	15.06 -1.15 0.00
HQ_GEN_IMPORT 323601	15.92 -0.61 0.00	14.29 -0.55 0.00	13.07 -0.52 0.00	12.49 -0.47 0.00	11.52 -0.46 0.75	12.39 -0.45 0.00	12.68 -0.50 0.00	13.86 -0.55 0.00	17.34 -0.63 -0.40	18.74 -0.74 0.40	20.42 -0.78 0.00	22.20 -0.86 0.09	20.10 -0.93 3.57	23.00 -1.03 3.09	23.76 -1.05 3.69	26.12 -1.12 3.09	32.09 -1.23 0.00	32.65 -1.22 0.00	26.40 -1.11 2.60	26.53 -1.02 0.00	23.90 -1.02 1.26	23.81 -0.94 0.00	20.75 -0.84 0.00	15.58 -0.63 0.00
HQ_GEN_WHEEL 23651	15.92 -0.61 0.00	14.29 -0.55 0.00	13.07 -0.52 0.00	12.49 -0.47 0.00	11.52 -0.46 0.75	12.39 -0.45 0.00	12.68 -0.50 0.00	13.86 -0.55 0.00	17.34 -0.63 -0.40	18.74 -0.74 0.40	20.42 -0.78 0.00	22.20 -0.86 0.09	20.10 -0.93 3.57	23.00 -1.03 3.09	23.76 -1.05 3.69	26.12 -1.12 3.09	32.09 -1.23 0.00	32.65 -1.22 0.00	26.40 -1.11 2.60	26.53 -1.02 0.00	23.90 -1.02 1.26	23.81 -0.94 0.00	20.75 -0.84 0.00	15.58 -0.63 0.00
HUDSON_AVE_GT_3 23810	22.79 1.90 -4.36	20.89 1.62 -4.44	18.72 1.49 -3.64	17.35 1.40 -2.99	16.90 1.34 -2.84	16.67 1.35 -2.48	18.42 1.42 -3.81	19.31 1.71 -3.18	19.92 2.30 -0.05	22.66 2.64 -0.14	23.94 2.74 0.00	26.09 2.94 0.00	27.70 3.10 0.00	30.48 3.36 0.00	32.13 3.62 0.00	34.10 3.76 0.00	37.52 4.20 0.00	38.00 4.13 0.00	33.67 3.55 0.00	30.96 3.41 0.00	29.37 3.19 0.00	27.85 3.09 0.00	24.61 2.94 -0.08	22.90 2.11 -4.58
HUDSON_AVE_GT_4 23540	22.79 1.90 -4.36	20.89 1.62 -4.44	18.72 1.49 -3.64	17.35 1.40 -2.99	16.90 1.34 -2.84	16.67 1.35 -2.48	18.42 1.42 -3.81	19.31 1.71 -3.18	19.92 2.30 -0.05	22.66 2.64 -0.14	23.94 2.74 0.00	26.09 2.94 0.00	27.70 3.10 0.00	30.48 3.36 0.00	32.13 3.62 0.00	34.10 3.76 0.00	37.52 4.20 0.00	38.00 4.13 0.00	33.67 3.55 0.00	30.96 3.41 0.00	29.37 3.19 0.00	27.85 3.09 0.00	24.61 2.94 -0.08	22.90 2.11 -4.58
HUDSON_AVE_GT_5 23657	22.79 1.90 -4.36	20.89 1.62 -4.44	18.72 1.49 -3.64	17.35 1.40 -2.99	16.90 1.34 -2.84	16.67 1.35 -2.48	18.42 1.42 -3.81	19.31 1.71 -3.18	19.92 2.30 -0.05	22.66 2.64 -0.14	23.94 2.74 0.00	26.09 2.94 0.00	27.70 3.10 0.00	30.48 3.36 0.00	32.13 3.62 0.00	34.10 3.76 0.00	37.52 4.20 0.00	38.00 4.13 0.00	33.67 3.55 0.00	30.96 3.41 0.00	29.37 3.19 0.00	27.85 3.09 0.00	24.61 2.94 -0.08	22.90 2.11 -4.58
HUDSON_AVE_10 24168	22.72 1.83 -4.36	20.85 1.57 -4.44	18.68 1.45 -3.64	17.30 1.35 -2.99	16.87 1.30 -2.84	16.63 1.31 -2.48	18.38 1.38 -3.81	19.28 1.69 -3.18	19.88 2.27 -0.05	22.62 2.60 -0.14	23.88 2.67 0.00	26.02 2.87 0.00	27.60 3.00 0.00	30.40 3.28 0.00	32.01 3.51 0.00	34.01 3.67 0.00	37.42 4.10 0.00	37.89 4.03 0.00	33.58 3.46 0.00	30.85 3.30 0.00	29.29 3.11 0.00	27.75 2.99 0.00	24.56 2.89 -0.08	22.87 2.08 -4.58
HUNTER_MOUNT___DRP 323613	22.88 1.59 -4.76	21.07 1.38 -4.85	18.81 1.25 -3.98	17.41 1.18 -3.27	16.99 1.16 -3.10	16.69 1.14 -2.71	18.50 1.15 -4.17	19.20 1.31 -3.48	19.31 1.69 -0.05	21.83 1.95 0.00	23.15 1.95 0.00	25.35 2.20 0.00	26.91 2.31 0.00	29.75 2.63 0.00	31.50 2.99 0.00	33.58 3.25 0.00	36.85 3.53 0.00	37.49 3.63 0.00	33.43 3.31 0.00	30.49 2.95 0.00	28.98 2.80 0.00	27.25 2.50 0.00	23.77 2.18 0.00	22.78 1.59 -4.98
HUNTINGTON_RES_REC 323705	23.43 2.25 -4.65	21.55 1.91 -4.80	19.04 1.82 -3.64	17.57 1.62 -2.99	17.06 1.50 -2.83	16.80 1.49 -2.47	18.56 1.57 -3.81	19.86 2.09 -3.36	20.77 2.74 -0.46	24.62 3.10 -1.65	25.66 3.14 -1.32	26.58 3.31 -0.11	28.03 3.32 -0.11	30.73 3.61 0.00	32.51 3.99 -0.01	34.69 4.34 -0.02	39.08 4.70 -1.06	38.84 4.81 -0.17	33.96 3.83 -0.02	31.02 3.47 0.00	29.80 3.59 -0.04	28.27 3.42 -0.10	25.98 3.39 -0.99	25.02 2.48 -6.33
HUNTLEY___63 23557	16.96 -0.27 -0.70	15.40 -0.15 -0.71	14.14 -0.03 -0.58	13.44 0.00 -0.48	13.17 -0.01 -0.45	13.17 -0.06 -0.40	13.94 0.15 -0.61	14.75 -0.17 -0.51	17.26 -0.32 -0.01	19.50 -0.38 0.00	22.77 -0.13 -1.69	25.86 -0.07 -2.78	33.06 0.10 -8.36	31.27 -0.11 -4.26	31.56 -0.54 -3.60	38.96 -0.88 -9.50	49.31 -1.07 -17.06	45.79 -1.02 -12.94	29.30 -0.90 -0.08	26.52 -1.07 -0.05	25.94 -0.81 -0.57	24.13 -0.62 0.00	20.95 -0.65 0.00	16.88 -0.06 -0.73
HUNTLEY___64 23558	16.96 -0.27 -0.70	15.40 -0.15 -0.71	14.14 -0.03 -0.58	13.44 0.00 -0.48	13.17 -0.01 -0.45	13.17 -0.06 -0.40	13.94 0.15 -0.61	14.75 -0.17 -0.51	17.26 -0.32 -0.01	19.50 -0.38 0.00	22.77 -0.13 -1.69	25.86 -0.07 -2.78	33.06 0.10 -8.36	31.27 -0.11 -4.26	31.56 -0.54 -3.60	38.96 -0.88 -9.50	49.31 -1.07 -17.06	45.79 -1.02 -12.94	29.30 -0.90 -0.08	26.52 -1.07 -0.05	25.94 -0.81 -0.57	24.13 -0.62 0.00	20.95 -0.65 0.00	16.88 -0.06 -0.73
HUNTLEY___65 23559	16.96 -0.27 -0.70	15.40 -0.15 -0.71	14.14 -0.03 -0.58	13.44 0.00 -0.48	13.17 -0.01 -0.45	13.17 -0.06 -0.40	13.94 0.15 -0.61	14.75 -0.17 -0.51	17.26 -0.32 -0.01	19.50 -0.38 0.00	22.77 -0.13 -1.69	25.86 -0.07 -2.78	33.06 0.10 -8.36	31.27 -0.11 -4.26	31.56 -0.54 -3.60	38.96 -0.88 -9.50	49.31 -1.07 -17.06	45.79 -1.02 -12.94	29.30 -0.90 -0.08	26.52 -1.07 -0.05	25.94 -0.81 -0.57	24.13 -0.62 0.00	20.95 -0.65 0.00	16.88 -0.06 -0.73

HUNTLEY___66 23560	16.96 -0.27 -0.70	15.40 -0.15 -0.71	14.14 -0.03 -0.58	13.44 0.00 -0.48	13.17 -0.01 -0.45	13.17 -0.06 -0.40	13.94 0.15 -0.61	14.75 -0.17 -0.51	17.26 -0.32 -0.01	19.50 -0.38 0.00	22.77 -0.13 -1.69	25.86 -0.07 -2.78	33.06 0.10 -8.36	31.27 -0.11 -4.26	31.56 -0.54 -3.60	38.96 -0.88 -9.50	49.31 -1.07 -17.06	45.79 -1.02 -12.94	29.30 -0.90 -0.08	26.52 -1.07 -0.05	25.94 -0.81 -0.57	24.13 -0.62 0.00	20.95 -0.65 0.00	16.88 -0.06 -0.73
HUNTLEY___67 23561	16.88 -0.36 -0.71	15.34 -0.22 -0.72	14.07 -0.11 -0.59	13.36 -0.09 -0.49	13.09 -0.10 -0.46	13.09 -0.15 -0.40	13.85 0.04 -0.62	14.70 -0.23 -0.52	17.17 -0.40 -0.01	19.36 -0.52 0.00	22.80 -0.34 -1.94	26.04 -0.30 -3.19	34.04 -0.17 -9.61	31.61 -0.41 -4.89	38.57 -0.83 -10.89	40.11 -1.15 -10.92	51.58 -1.37 -19.63	47.47 -1.29 -14.89	29.05 -1.14 -0.08	26.34 -1.24 -0.04	26.80 -1.02 -1.65	23.99 -0.77 0.00	20.82 -0.78 0.00	16.78 -0.18 -0.74
HUNTLEY___68 23562	16.88 -0.36 -0.71	15.34 -0.22 -0.72	14.07 -0.11 -0.59	13.36 -0.09 -0.49	13.09 -0.10 -0.46	13.09 -0.15 -0.40	13.85 0.04 -0.62	14.70 -0.23 -0.52	17.17 -0.40 -0.01	19.36 -0.52 0.00	22.80 -0.34 -1.94	26.04 -0.30 -3.19	34.04 -0.17 -9.61	31.61 -0.41 -4.89	38.57 -0.83 -10.89	40.11 -1.15 -10.92	51.58 -1.37 -19.63	47.47 -1.29 -14.89	29.05 -1.14 -0.08	26.34 -1.24 -0.04	26.80 -1.02 -1.65	23.99 -0.77 0.00	20.82 -0.78 0.00	16.78 -0.18 -0.74
HYLAND___LFGE 323620	17.90 0.61 -0.76	16.17 0.56 -0.77	14.74 0.53 -0.63	13.96 0.48 -0.52	13.68 0.46 -0.49	13.70 0.42 -0.43	14.44 0.59 -0.66	15.48 0.52 -0.55	18.19 0.61 -0.01	20.63 0.76 0.00	22.35 1.04 -0.11	24.67 1.34 -0.18	26.74 1.60 -0.54	29.11 1.71 -0.28	30.84 1.54 -0.79	32.50 1.55 -0.62	36.13 1.70 -1.11	36.57 1.86 -0.84	31.66 1.54 0.00	28.73 1.18 0.00	27.52 1.23 -0.12	25.99 1.24 0.00	22.50 0.91 0.00	17.86 0.86 -0.79
INDECK___CORINTH 23802	23.91 1.39 -5.99	22.11 1.17 -6.10	19.60 1.02 -5.00	18.07 1.00 -4.11	17.58 0.96 -3.90	17.20 0.95 -3.40	19.43 1.00 -5.24	19.97 1.18 -4.37	19.29 1.65 -0.07	21.75 1.87 0.00	22.92 1.72 0.00	24.96 1.81 0.00	26.67 2.07 0.00	29.64 2.52 0.00	31.02 2.51 0.00	33.16 2.82 0.00	36.52 3.20 0.00	37.02 3.15 0.00	33.37 3.25 0.00	30.36 2.81 0.00	29.08 2.91 0.00	27.33 2.57 0.00	23.67 2.07 0.00	23.94 1.48 -6.26
INDECK___ILION 23567	17.11 0.69 0.12	15.33 0.61 0.12	14.04 0.56 0.10	13.41 0.53 0.08	13.18 0.52 0.08	13.29 0.51 0.07	13.62 0.54 0.10	14.92 0.59 0.09	18.30 0.74 0.00	20.71 0.83 0.00	22.12 0.91 0.00	24.15 0.99 0.00	25.66 1.06 0.00	28.31 1.19 0.00	29.73 1.22 0.00	31.64 1.30 0.00	34.75 1.43 0.00	35.29 1.42 0.00	31.41 1.29 0.00	28.68 1.13 0.00	27.28 1.10 0.00	25.82 1.06 0.00	22.50 0.91 0.00	16.77 0.68 0.12
INDECK___OLEAN 23982	17.79 0.43 -0.83	16.19 0.50 -0.85	14.80 0.53 -0.69	14.02 0.49 -0.57	13.74 0.47 -0.54	13.74 0.42 -0.47	14.52 0.61 -0.73	15.52 0.50 -0.61	18.03 0.46 -0.01	20.44 0.56 0.00	23.69 0.81 -1.68	26.85 0.95 -2.75	33.94 1.08 -8.26	32.28 0.95 -4.21	35.57 0.45 -6.60	39.96 0.24 -9.38	50.41 0.23 -16.85	47.03 0.37 -12.79	30.59 0.39 -0.08	27.79 0.19 -0.05	27.59 0.39 -1.02	25.32 0.57 0.00	22.00 0.41 0.00	17.73 0.65 -0.87
INDECK___OSWEGO 23783	16.67 -0.20 -0.33	15.03 -0.15 -0.34	13.72 -0.14 -0.28	13.05 -0.14 -0.23	12.81 -0.14 -0.22	12.88 -0.15 -0.19	13.35 -0.12 -0.29	14.47 -0.19 -0.24	17.38 -0.32 -0.13	21.96 -0.34 -2.43	24.08 -0.30 -3.17	26.94 -0.30 -4.09	29.12 -0.27 -4.79	32.47 -0.57 -5.92	34.00 -0.65 -6.15	36.68 -0.70 -7.04	41.06 -0.77 -8.50	42.27 -0.78 -9.18	36.04 -0.72 -6.65	32.61 -0.44 -5.51	30.88 -0.37 -5.07	28.87 -0.32 -4.44	24.24 -0.32 -2.97	16.58 -0.23 -0.60
INDECK___YERKES 23781	16.98 -0.25 -0.70	15.41 -0.13 -0.71	14.15 -0.01 -0.58	13.45 0.01 -0.48	13.20 0.01 -0.45	13.19 -0.05 -0.40	13.96 0.17 -0.61	14.78 -0.14 -0.51	17.29 -0.28 -0.01	19.52 -0.36 0.00	22.79 -0.11 -1.69	25.91 -0.02 -2.78	33.08 0.12 -8.36	31.33 -0.05 -4.26	31.59 -0.51 -3.60	39.02 -0.82 -9.50	49.35 -1.03 -17.06	45.86 -0.95 -12.94	29.33 -0.87 -0.08	26.55 -1.05 -0.05	25.97 -0.78 -0.57	24.16 -0.59 0.00	20.97 -0.63 0.00	16.89 -0.05 -0.73
INDIAN POINT_GT_1 24139	22.40 1.55 -4.31	20.57 1.34 -4.39	18.42 1.24 -3.60	17.06 1.14 -2.96	16.63 1.10 -2.81	16.40 1.10 -2.45	18.11 1.15 -3.78	18.97 1.41 -3.15	19.51 1.90 -0.05	22.06 2.19 0.00	23.47 2.27 0.00	25.58 2.43 0.00	27.14 2.53 0.00	29.92 2.79 0.00	31.53 3.02 0.00	33.52 3.18 0.00	36.89 3.57 0.00	37.42 3.55 0.00	33.19 3.07 0.00	30.44 2.89 0.00	28.90 2.72 0.00	27.35 2.60 0.00	24.03 2.44 0.00	22.46 1.74 -4.51
INDIAN POINT_GT_2 23659	22.40 1.55 -4.31	20.57 1.34 -4.39	18.42 1.24 -3.60	17.06 1.14 -2.96	16.63 1.10 -2.81	16.40 1.10 -2.45	18.11 1.15 -3.78	18.97 1.41 -3.15	19.51 1.90 -0.05	22.06 2.19 0.00	23.47 2.27 0.00	25.58 2.43 0.00	27.14 2.53 0.00	29.92 2.79 0.00	31.53 3.02 0.00	33.52 3.18 0.00	36.89 3.57 0.00	37.42 3.55 0.00	33.19 3.07 0.00	30.44 2.89 0.00	28.90 2.72 0.00	27.35 2.60 0.00	24.03 2.44 0.00	22.46 1.74 -4.51
INDIAN POINT_GT_3 24019	22.40 1.55 -4.31	20.57 1.34 -4.39	18.42 1.24 -3.60	17.06 1.14 -2.96	16.63 1.10 -2.81	16.40 1.10 -2.45	18.11 1.15 -3.78	18.97 1.41 -3.15	19.51 1.90 -0.05	22.06 2.19 0.00	23.47 2.27 0.00	25.58 2.43 0.00	27.14 2.53 0.00	29.92 2.79 0.00	31.53 3.02 0.00	33.52 3.18 0.00	36.89 3.57 0.00	37.42 3.55 0.00	33.19 3.07 0.00	30.44 2.89 0.00	28.90 2.72 0.00	27.35 2.60 0.00	24.03 2.44 0.00	22.46 1.74 -4.51
INDIAN POINT___2 23530	22.30 1.50 -4.26	20.47 1.29 -4.34	18.34 1.20 -3.56	16.99 1.10 -2.93	16.56 1.06 -2.77	16.33 1.07 -2.42	18.02 1.11 -3.73	18.89 1.37 -3.11	19.46 1.84 -0.05	22.01 2.13 0.00	23.41 2.21 0.00	25.51 2.36 0.00	27.06 2.46 0.00	29.83 2.71 0.00	31.44 2.94 0.00	33.43 3.10 0.00	36.75 3.43 0.00	37.28 3.42 0.00	33.07 2.95 0.00	30.33 2.78 0.00	28.79 2.62 0.00	27.25 2.50 0.00	23.97 2.38 0.00	22.35 1.69 -4.45
INDIAN POINT___3 23531	22.35 1.50 -4.32	20.51 1.28 -4.40	18.37 1.18 -3.61	17.03 1.10 -2.97	16.60 1.06 -2.81	16.35 1.05 -2.45	18.07 1.11 -3.78	18.93 1.37 -3.15	19.46 1.84 -0.05	21.98 2.11 0.00	23.39 2.18 0.00	25.49 2.34 0.00	27.04 2.44 0.00	29.81 2.69 0.00	31.42 2.91 0.00	33.40 3.06 0.00	36.72 3.40 0.00	37.25 3.39 0.00	33.07 2.95 0.00	30.33 2.78 0.00	28.79 2.62 0.00	27.23 2.47 0.00	23.97 2.38 0.00	22.39 1.67 -4.51
IP CORINTH___1 23988	24.01 1.49 -5.99	22.20 1.26 -6.10	19.68 1.10 -5.00	18.15 1.08 -4.11	17.66 1.03 -3.90	17.27 1.03 -3.40	19.49 1.07 -5.24	20.04 1.25 -4.37	19.39 1.76 -0.07	21.86 1.99 0.00	23.05 1.84 0.00	25.10 1.94 0.00	26.79 2.19 0.00	29.78 2.66 0.00	31.19 2.68 0.00	33.34 3.00 0.00	36.72 3.40 0.00	37.22 3.35 0.00	33.55 3.43 0.00	30.49 2.95 0.00	29.24 3.06 0.00	27.45 2.70 0.00	23.80 2.20 0.00	24.04 1.57 -6.26

IP__TICONDEROGA 23804	24.46 1.95 -5.98	22.58 1.65 -6.09	20.00 1.43 -5.00	18.46 1.39 -4.11	17.96 1.34 -3.89	17.56 1.32 -3.40	19.81 1.40 -5.23	20.42 1.64 -4.37	19.92 2.28 -0.07	22.48 2.60 0.00	23.75 2.54 0.00	25.84 2.68 0.00	27.63 3.03 0.00	30.73 3.61 0.00	32.21 3.70 0.00	34.46 4.12 0.00	38.02 4.70 0.00	38.54 4.67 0.00	34.73 4.61 0.00	31.54 3.99 0.00	30.23 4.06 0.00	28.37 3.61 0.00	24.51 2.91 0.00	24.54 2.08 -6.25
ISLIP_RES_REC 323679	23.69 2.50 -4.66	21.78 2.12 -4.82	19.30 2.08 -3.64	17.80 1.85 -2.99	17.28 1.72 -2.83	17.05 1.73 -2.47	18.81 1.82 -3.81	20.17 2.39 -3.37	21.12 3.07 -0.48	25.00 3.46 -1.66	26.20 3.67 -1.33	27.14 3.87 -0.12	28.63 3.91 -0.12	31.38 4.26 0.00	33.44 4.91 -0.03	35.62 5.25 -0.03	40.02 5.63 -1.07	39.77 5.72 -0.18	34.94 4.79 -0.03	31.71 4.16 0.00	30.43 4.22 -0.04	28.85 3.99 -0.11	26.57 3.97 -1.00	25.38 2.84 -6.33
JARVIS____ 23743	16.61 0.20 0.12	14.90 0.18 0.12	13.65 0.16 0.10	13.04 0.16 0.08	12.80 0.14 0.08	12.92 0.14 0.07	13.24 0.16 0.10	14.50 0.17 0.09	17.78 0.21 0.00	20.12 0.24 0.00	21.46 0.26 0.00	23.43 0.28 0.00	24.92 0.32 0.00	27.47 0.35 0.00	28.88 0.37 0.00	30.73 0.39 0.00	33.75 0.43 0.00	34.30 0.44 0.00	30.54 0.42 0.00	27.90 0.36 0.00	26.52 0.34 0.00	25.07 0.32 0.00	21.87 0.28 0.00	16.28 0.20 0.12
JENNISON____1 23625	19.01 0.96 -1.52	17.21 0.83 -1.54	15.59 0.75 -1.27	14.69 0.69 -1.04	14.38 0.66 -0.99	14.36 0.65 -0.86	15.21 0.70 -1.33	16.33 0.81 -1.11	18.64 1.04 -0.03	21.44 1.23 -0.33	23.11 1.44 -0.46	25.38 1.62 -0.61	27.23 1.79 -0.84	29.99 1.98 -0.89	31.59 1.97 -1.11	33.59 2.09 -1.17	37.13 2.27 -1.54	37.77 2.37 -1.53	33.38 2.26 -1.00	30.27 1.90 -0.83	28.89 1.91 -0.80	27.22 1.81 -0.67	23.53 1.49 -0.45	18.95 1.12 -1.62
JENNISON____2 23626	19.01 0.96 -1.52	17.21 0.83 -1.54	15.59 0.75 -1.27	14.69 0.69 -1.04	14.38 0.66 -0.99	14.36 0.65 -0.86	15.21 0.70 -1.33	16.33 0.81 -1.11	18.64 1.04 -0.03	21.44 1.23 -0.33	23.11 1.44 -0.46	25.38 1.62 -0.61	27.23 1.79 -0.84	29.99 1.98 -0.89	31.59 1.97 -1.11	33.59 2.09 -1.17	37.13 2.27 -1.54	37.77 2.37 -1.53	33.38 2.26 -1.00	30.27 1.90 -0.83	28.89 1.91 -0.80	27.22 1.81 -0.67	23.53 1.49 -0.45	18.95 1.12 -1.62
JERICHO_RISE_WT_PWR 323719	15.69 -0.84 0.00	14.07 -0.77 0.00	12.85 -0.73 0.00	12.30 -0.66 0.00	12.12 -0.61 0.00	12.24 -0.60 0.00	12.48 -0.70 0.00	13.68 -0.73 0.00	16.76 -0.81 0.00	18.98 -0.89 0.00	20.27 -0.93 0.00	22.13 -1.02 0.00	23.49 -1.11 0.00	25.87 -1.25 0.00	27.23 -1.28 0.00	28.97 -1.36 0.00	31.82 -1.50 0.00	32.38 -1.49 0.00	28.70 -1.42 0.00	26.25 -1.29 0.00	24.74 -1.44 0.00	23.39 -1.36 0.00	20.28 -1.32 0.00	15.19 -1.02 0.00
KCE_NY_1 323755	24.04 1.54 -5.97	22.26 1.34 -6.09	19.74 1.17 -4.99	18.21 1.14 -4.10	17.73 1.11 -3.89	17.34 1.10 -3.40	19.56 1.15 -5.23	20.09 1.31 -4.36	19.39 1.76 -0.07	21.85 1.97 0.00	23.15 1.95 0.00	25.21 2.06 0.00	26.89 2.29 0.00	29.83 2.71 0.00	31.36 2.85 0.00	33.49 3.15 0.00	36.85 3.53 0.00	37.39 3.52 0.00	33.46 3.34 0.00	30.49 2.95 0.00	29.08 2.91 0.00	27.35 2.60 0.00	23.75 2.16 0.00	24.05 1.59 -6.24
KEDC_PORT_JEFF_GT2 24210	23.52 2.35 -4.64	21.62 2.00 -4.78	19.17 1.96 -3.64	17.70 1.75 -2.99	17.18 1.62 -2.83	16.95 1.63 -2.47	18.71 1.71 -3.81	20.04 2.28 -3.35	20.93 2.92 -0.45	24.79 3.28 -1.64	25.98 3.46 -1.32	26.85 3.59 -0.11	28.30 3.59 -0.11	30.97 3.85 0.00	33.01 4.48 -0.03	35.16 4.79 -0.03	39.35 4.97 -1.07	39.06 5.01 -0.19	34.49 4.34 -0.03	31.30 3.75 -0.01	30.04 3.82 -0.04	28.52 3.66 -0.10	26.32 3.74 -0.99	25.21 2.67 -6.32
KEDC_PORT_JEFF_GT3 24211	23.52 2.35 -4.64	21.62 2.00 -4.78	19.17 1.96 -3.64	17.70 1.75 -2.99	17.18 1.62 -2.83	16.95 1.63 -2.47	18.71 1.71 -3.81	20.04 2.28 -3.35	20.93 2.92 -0.45	24.79 3.28 -1.64	25.98 3.46 -1.32	26.85 3.59 -0.11	28.30 3.59 -0.11	30.97 3.85 0.00	33.01 4.48 -0.03	35.16 4.79 -0.03	39.35 4.97 -1.07	39.06 5.01 -0.19	34.49 4.34 -0.03	31.30 3.75 -0.01	30.04 3.82 -0.04	28.52 3.66 -0.10	26.32 3.74 -0.99	25.21 2.67 -6.32
KEDC_GLWD_GT4 24219	24.24 2.02 -5.69	22.65 1.74 -6.07	18.83 1.60 -3.65	17.41 1.45 -3.00	16.95 1.38 -2.84	16.69 1.36 -2.48	18.43 1.42 -3.82	20.22 1.82 -3.99	21.90 2.41 -1.93	25.34 2.74 -2.72	25.80 2.86 -1.73	26.78 3.10 -0.53	28.37 3.25 -0.52	30.65 3.52 -0.01	32.34 3.82 -0.01	34.19 3.85 0.00	38.65 4.27 -1.06	38.25 4.23 -0.15	33.61 3.49 0.00	30.99 3.44 0.00	29.79 3.43 -0.19	28.50 3.27 -0.48	26.01 3.05 -1.37	25.19 2.19 -6.79
KEDC_GLWD_GT5 24220	24.24 2.02 -5.69	22.65 1.74 -6.07	18.83 1.60 -3.65	17.41 1.45 -3.00	16.95 1.38 -2.84	16.69 1.36 -2.48	18.43 1.42 -3.82	20.22 1.82 -3.99	21.90 2.41 -1.93	25.34 2.74 -2.72	25.80 2.86 -1.73	26.78 3.10 -0.53	28.37 3.25 -0.52	30.65 3.52 -0.01	32.34 3.82 -0.01	34.19 3.85 0.00	38.65 4.27 -1.06	38.25 4.23 -0.15	33.61 3.49 0.00	30.99 3.44 0.00	29.79 3.43 -0.19	28.50 3.27 -0.48	26.01 3.05 -1.37	25.19 2.19 -6.79
KENSICO____ 23655	22.55 1.67 -4.35	20.69 1.42 -4.43	18.53 1.32 -3.63	17.18 1.23 -2.99	16.75 1.18 -2.83	16.49 1.18 -2.47	18.23 1.24 -3.81	19.11 1.53 -3.18	19.65 2.04 -0.05	22.22 2.34 0.00	23.62 2.42 0.00	25.77 2.62 0.00	27.33 2.73 0.00	30.10 2.98 0.00	31.76 3.25 0.00	33.73 3.40 0.00	37.12 3.80 0.00	37.62 3.76 0.00	33.37 3.25 0.00	30.63 3.08 0.00	29.08 2.91 0.00	27.50 2.75 0.00	24.21 2.61 0.00	22.60 1.85 -4.54
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.14 1.49 -4.12	20.32 1.28 -4.20	18.18 1.15 -3.45	16.87 1.08 -2.83	16.46 1.04 -2.68	16.21 1.03 -2.34	17.85 1.06 -3.61	18.71 1.28 -3.01	19.35 1.74 -0.05	21.91 2.03 0.00	23.33 2.12 0.00	25.49 2.34 0.00	27.06 2.46 0.00	29.83 2.71 0.00	31.53 3.02 0.00	33.58 3.25 0.00	36.85 3.53 0.00	37.45 3.59 0.00	33.31 3.19 0.00	30.49 2.95 0.00	28.92 2.75 0.00	27.30 2.55 0.00	23.95 2.35 0.00	22.19 1.67 -4.31
KIAC_JFK_GT1 23816	22.72 1.83 -4.36	20.83 1.56 -4.44	18.65 1.43 -3.64	17.28 1.32 -2.99	16.84 1.27 -2.84	16.62 1.30 -2.48	18.38 1.38 -3.81	19.29 1.70 -3.18	19.92 2.30 -0.05	22.72 2.70 -0.14	23.88 2.67 0.00	26.00 2.85 0.00	27.58 2.98 0.00	30.40 3.28 0.00	31.93 3.42 0.00	33.88 3.55 0.00	37.32 4.00 0.00	37.79 3.93 0.00	33.43 3.31 0.00	30.77 3.22 0.00	29.32 3.14 0.00	27.75 2.99 0.00	24.58 2.91 -0.08	22.92 2.12 -4.58
KIAC_JFK_GT2 23817	22.72 1.83 -4.36	20.83 1.56 -4.44	18.65 1.43 -3.64	17.28 1.32 -2.99	16.84 1.27 -2.84	16.62 1.30 -2.48	18.38 1.38 -3.81	19.29 1.70 -3.18	19.92 2.30 -0.05	22.72 2.70 -0.14	23.88 2.67 0.00	26.00 2.85 0.00	27.58 2.98 0.00	30.40 3.28 0.00	31.93 3.42 0.00	33.88 3.55 0.00	37.32 4.00 0.00	37.79 3.93 0.00	33.43 3.31 0.00	30.77 3.22 0.00	29.32 3.14 0.00	27.75 2.99 0.00	24.58 2.91 -0.08	22.92 2.12 -4.58

KINTIGH____ 23543	16.64 -0.50 -0.60	15.08 -0.37 -0.61	13.84 -0.24 -0.50	13.14 -0.23 -0.41	12.89 -0.23 -0.39	12.90 -0.28 -0.34	13.58 -0.13 -0.52	14.47 -0.37 -0.44	16.99 -0.58 -0.01	19.16 -0.71 0.00	20.09 -0.62 0.49	21.76 -0.58 0.81	21.66 -0.49 2.45	25.20 -0.68 1.25	25.53 -1.03 1.96	26.28 -1.27 2.78	26.86 -1.47 4.99	28.66 -1.42 3.79	28.80 -1.29 0.02	26.21 -1.32 0.01	24.72 -1.15 0.30	23.84 -0.92 0.00	20.71 -0.89 0.00	16.48 -0.36 -0.63
LEDERLE____ 23769	22.35 1.62 -4.20	20.50 1.38 -4.28	18.37 1.28 -3.51	17.04 1.19 -2.88	16.61 1.15 -2.73	16.37 1.14 -2.39	18.05 1.19 -3.68	18.93 1.45 -3.07	19.56 1.95 -0.05	22.12 2.25 0.00	23.56 2.35 0.00	25.70 2.55 0.00	27.28 2.68 0.00	30.08 2.96 0.00	31.70 3.19 0.00	33.70 3.37 0.00	37.05 3.73 0.00	37.59 3.73 0.00	33.37 3.25 0.00	30.60 3.06 0.00	29.03 2.85 0.00	27.45 2.70 0.00	24.12 2.53 0.00	22.40 1.80 -4.39
LINDEN COGEN____ 23786	22.72 1.83 -4.36	20.83 1.56 -4.44	18.68 1.45 -3.64	17.30 1.35 -2.99	16.87 1.30 -2.84	16.63 1.31 -2.48	18.38 1.38 -3.81	19.25 1.66 -3.18	19.85 2.23 -0.05	22.54 2.52 -0.14	23.83 2.63 0.00	25.95 2.80 0.00	27.53 2.93 0.00	30.29 3.17 0.00	31.96 3.45 0.00	33.91 3.58 0.00	37.28 3.96 0.00	37.79 3.93 0.00	33.52 3.40 0.00	30.82 3.28 0.00	29.21 3.04 0.00	27.67 2.92 0.00	24.54 2.87 -0.08	22.80 2.01 -4.58
LIPA_MISC_IPP 23656	23.44 2.28 -4.63	21.53 1.93 -4.77	19.17 1.96 -3.64	17.69 1.74 -2.99	17.18 1.62 -2.83	16.96 1.64 -2.47	18.72 1.73 -3.81	20.06 2.31 -3.34	20.89 2.90 -0.43	24.74 3.24 -1.62	25.96 3.43 -1.32	26.87 3.61 -0.11	28.33 3.62 -0.11	31.08 3.96 0.00	33.16 4.62 -0.04	35.26 4.89 -0.04	39.69 5.30 -1.07	39.44 5.39 -0.19	34.65 4.49 -0.04	31.38 3.83 -0.01	30.12 3.90 -0.04	28.56 3.71 -0.10	26.32 3.74 -0.99	25.20 2.67 -6.32
LISF____SOLAR 323691	23.48 2.31 -4.63	21.57 1.96 -4.77	19.22 2.00 -3.64	17.71 1.76 -2.99	17.21 1.64 -2.83	16.98 1.67 -2.47	18.75 1.75 -3.81	20.11 2.35 -3.34	20.93 2.93 -0.43	24.78 3.28 -1.63	26.02 3.50 -1.32	26.92 3.66 -0.11	28.38 3.67 -0.11	31.14 4.01 0.00	33.25 4.70 -0.04	35.38 5.00 -0.04	39.82 5.43 -1.07	39.58 5.52 -0.19	34.77 4.61 -0.04	31.49 3.94 -0.01	30.19 3.98 -0.04	28.64 3.79 -0.10	26.39 3.80 -0.99	25.25 2.72 -6.32
LITTLE FALLS____HYD 24013	17.80 1.39 0.12	15.97 1.25 0.12	14.62 1.14 0.10	13.95 1.08 0.08	13.71 1.06 0.08	13.84 1.07 0.07	14.19 1.11 0.10	15.54 1.21 0.09	19.04 1.48 0.00	21.57 1.69 0.00	23.03 1.82 0.00	25.14 1.99 0.00	26.74 2.14 0.00	29.48 2.36 0.00	30.93 2.42 0.00	32.88 2.55 0.00	36.12 2.81 0.00	36.67 2.81 0.00	32.62 2.50 0.00	29.78 2.23 0.00	28.32 2.15 0.00	26.86 2.10 0.00	23.41 1.81 0.00	17.47 1.38 0.12
LI_NEWBRDGE____DRP 323616	22.95 2.02 -4.41	21.07 1.74 -4.50	18.84 1.63 -3.63	17.39 1.44 -2.99	16.90 1.34 -2.83	16.62 1.31 -2.47	18.38 1.38 -3.81	19.47 1.85 -3.21	20.11 2.43 -0.12	23.98 2.70 -1.40	25.18 2.76 -1.22	26.13 2.96 -0.01	27.67 3.05 -0.01	30.37 3.25 0.01	32.03 3.53 0.01	34.13 3.79 0.00	38.58 4.20 -1.06	38.21 4.20 -0.15	33.43 3.31 0.00	30.60 3.06 0.00	29.42 3.25 0.00	27.86 3.09 -0.01	25.48 2.98 -0.90	24.61 2.17 -6.22
LONG_LAKE_PHOENIX 24014	16.83 -0.05 -0.34	15.17 -0.01 -0.35	13.85 -0.01 -0.29	13.16 -0.04 -0.24	12.92 -0.04 -0.22	12.99 -0.05 -0.20	13.47 -0.01 -0.30	14.63 -0.03 -0.25	17.58 -0.12 -0.14	22.36 -0.10 -2.58	24.56 -0.02 -3.37	27.52 0.02 -4.34	29.77 0.07 -5.09	33.41 0.00 -6.29	34.99 -0.06 -6.54	37.76 -0.06 -7.48	42.29 -0.07 -9.03	43.59 -0.03 -9.76	35.08 -0.18 -5.14	31.64 -0.16 -4.26	30.02 -0.08 -3.92	28.08 -0.10 -3.43	23.76 -0.13 -2.30	16.70 -0.06 -0.55
LOVETT____3 23632	22.27 1.52 -4.22	20.44 1.31 -4.29	18.31 1.21 -3.52	16.97 1.11 -2.90	16.56 1.08 -2.74	16.32 1.08 -2.40	17.99 1.12 -3.69	18.87 1.38 -3.08	19.48 1.86 -0.05	22.01 2.13 0.00	23.43 2.23 0.00	25.54 2.39 0.00	27.09 2.48 0.00	29.86 2.74 0.00	31.47 2.96 0.00	33.46 3.13 0.00	36.79 3.47 0.00	37.32 3.46 0.00	33.13 3.01 0.00	30.38 2.84 0.00	28.82 2.64 0.00	27.28 2.53 0.00	23.99 2.40 0.00	22.32 1.70 -4.41
LOVETT____4 23642	22.27 1.52 -4.22	20.44 1.31 -4.29	18.31 1.21 -3.52	16.97 1.11 -2.90	16.56 1.08 -2.74	16.32 1.08 -2.40	17.99 1.12 -3.69	18.87 1.38 -3.08	19.48 1.86 -0.05	22.01 2.13 0.00	23.43 2.23 0.00	25.54 2.39 0.00	27.09 2.48 0.00	29.86 2.74 0.00	31.47 2.96 0.00	33.46 3.13 0.00	36.79 3.47 0.00	37.32 3.46 0.00	33.13 3.01 0.00	30.38 2.84 0.00	28.82 2.64 0.00	27.28 2.53 0.00	23.99 2.40 0.00	22.32 1.70 -4.41
LOVETT____5 23593	22.27 1.52 -4.22	20.44 1.31 -4.29	18.31 1.21 -3.52	16.97 1.11 -2.90	16.56 1.08 -2.74	16.32 1.08 -2.40	17.99 1.12 -3.69	18.87 1.38 -3.08	19.48 1.86 -0.05	22.01 2.13 0.00	23.43 2.23 0.00	25.54 2.39 0.00	27.09 2.48 0.00	29.86 2.74 0.00	31.47 2.96 0.00	33.46 3.13 0.00	36.79 3.47 0.00	37.32 3.46 0.00	33.13 3.01 0.00	30.38 2.84 0.00	28.82 2.64 0.00	27.28 2.53 0.00	23.99 2.40 0.00	22.32 1.70 -4.41
LOWER RAQUET____HYD 24057	15.54 -0.99 0.00	13.90 -0.93 0.00	12.70 -0.88 0.00	12.27 -0.69 0.00	12.12 -0.61 0.00	12.25 -0.59 0.00	12.27 -0.91 0.00	13.45 -0.97 0.00	16.47 -1.11 -0.01	18.81 -1.23 -0.17	20.15 -1.27 -0.22	22.05 -1.39 -0.29	23.48 -1.45 -0.33	25.93 -1.60 -0.41	27.28 -1.65 -0.43	29.10 -1.73 -0.49	32.02 -1.90 -0.59	32.68 -1.83 -0.64	28.95 -1.66 -0.49	26.41 -1.54 -0.40	24.95 -1.60 -0.37	23.59 -1.48 -0.33	20.45 -1.36 -0.22	15.18 -1.05 -0.02
LOWER____HUDSON 24059	23.65 1.29 -5.82	21.90 1.13 -5.93	19.48 1.03 -4.87	17.96 1.00 -4.00	17.50 0.98 -3.79	17.14 0.99 -3.31	19.31 1.03 -5.10	19.83 1.17 -4.25	19.13 1.49 -0.07	21.53 1.65 0.00	22.82 1.61 0.00	24.84 1.69 0.00	26.40 1.79 0.00	29.29 2.17 0.00	30.82 2.31 0.00	32.88 2.55 0.00	36.15 2.83 0.00	36.67 2.81 0.00	32.74 2.62 0.00	29.89 2.34 0.00	28.45 2.28 0.00	26.78 2.03 0.00	23.34 1.75 0.00	23.61 1.31 -6.09
LWR____OSWEGATCHIE_HYD 23850	16.12 -0.41 0.00	14.42 -0.42 0.00	13.17 -0.41 0.00	12.65 -0.31 0.00	12.46 -0.27 0.00	12.59 -0.26 0.00	12.73 -0.45 0.00	13.95 -0.46 0.00	17.07 -0.51 -0.02	19.67 -0.54 -0.33	21.11 -0.53 -0.43	23.17 -0.53 -0.55	24.73 -0.52 -0.65	27.35 -0.57 -0.80	28.72 -0.63 -0.83	30.65 -0.64 -0.96	33.77 -0.70 -1.15	34.50 -0.61 -1.25	30.59 -0.48 -0.95	27.78 -0.55 -0.79	26.35 -0.55 -0.72	24.89 -0.49 -0.63	21.54 -0.48 -0.42	15.83 -0.42 -0.04
LYONS_FALL_HYD 23570	16.85 0.31 0.00	15.09 0.25 0.00	13.79 0.20 0.00	13.15 0.19 0.00	12.93 0.20 0.00	13.04 0.19 0.00	13.34 0.16 0.00	14.61 0.20 0.00	17.86 0.28 -0.01	20.53 0.38 -0.28	22.03 0.47 -0.36	24.17 0.55 -0.47	25.79 0.64 -0.55	28.53 0.73 -0.68	29.92 0.71 -0.70	31.93 0.79 -0.80	35.16 0.86 -0.97	35.90 0.98 -1.05	31.90 0.96 -0.82	28.97 0.74 -0.68	27.56 0.76 -0.63	25.99 0.69 -0.55	22.50 0.54 -0.37	16.60 0.36 -0.03

MADISON___COUNTY_LFGE 323628	17.23 0.53 -0.17	15.46 0.44 -0.17	14.12 0.39 -0.14	13.44 0.36 -0.12	13.20 0.36 -0.11	13.29 0.35 -0.10	13.69 0.36 -0.15	14.94 0.40 -0.13	18.09 0.51 -0.02	20.76 0.62 -0.27	22.30 0.74 -0.35	24.46 0.86 -0.45	26.11 0.99 -0.53	28.86 1.09 -0.65	30.27 1.08 -0.68	32.29 1.18 -0.78	35.56 1.30 -0.94	36.23 1.36 -1.01	32.28 1.29 -0.86	29.33 1.07 -0.72	27.91 1.07 -0.66	26.34 1.02 -0.58	22.78 0.80 -0.39	17.01 0.58 -0.21
MAPLE RIDGE_WT_1 323574	16.09 -0.18 0.26	14.38 -0.19 0.26	13.18 -0.19 0.21	12.62 -0.17 0.18	12.40 -0.17 0.17	12.53 -0.17 0.15	12.77 -0.18 0.22	14.02 -0.20 0.19	17.37 -0.19 0.00	19.68 -0.20 0.00	20.99 -0.21 0.00	22.92 -0.23 0.00	24.33 -0.27 0.00	26.85 -0.27 0.00	28.22 -0.29 0.00	30.00 -0.33 0.00	32.96 -0.37 0.00	33.53 -0.34 0.00	29.82 -0.30 0.00	27.27 -0.28 0.00	25.86 -0.31 0.00	24.38 -0.37 0.00	21.21 -0.39 0.00	15.62 -0.32 0.27
MAPLE RIDGE_WT_2 323611	16.09 -0.18 0.26	14.38 -0.19 0.26	13.18 -0.19 0.21	12.62 -0.17 0.18	12.40 -0.17 0.17	12.53 -0.17 0.15	12.77 -0.18 0.22	14.02 -0.20 0.19	17.37 -0.19 0.00	19.68 -0.20 0.00	20.99 -0.21 0.00	22.92 -0.23 0.00	24.33 -0.27 0.00	26.85 -0.27 0.00	28.22 -0.29 0.00	30.00 -0.33 0.00	32.96 -0.37 0.00	33.53 -0.34 0.00	29.82 -0.30 0.00	27.27 -0.28 0.00	25.86 -0.31 0.00	24.38 -0.37 0.00	21.21 -0.39 0.00	15.62 -0.32 0.27
MARBLE RIVER_WT_PWR 323696	15.76 -0.78 0.00	14.13 -0.71 0.00	12.90 -0.68 0.00	12.35 -0.61 0.00	12.17 -0.56 0.00	12.29 -0.55 0.00	12.54 -0.65 0.00	13.73 -0.68 0.00	16.83 -0.74 0.00	19.06 -0.82 0.00	20.36 -0.85 0.00	22.25 -0.90 0.00	23.62 -0.98 0.00	26.01 -1.11 0.00	27.37 -1.14 0.00	29.09 -1.25 0.00	31.99 -1.33 0.00	32.51 -1.36 0.00	28.82 -1.29 0.00	26.36 -1.18 0.00	24.87 -1.31 0.00	23.49 -1.26 0.00	20.36 -1.23 0.00	15.26 -0.96 0.00
MARSH HILL_WT_PWR 323713	17.96 0.53 -0.90	16.28 0.52 -0.92	14.85 0.52 -0.75	14.05 0.47 -0.62	13.78 0.46 -0.59	13.78 0.42 -0.51	14.57 0.59 -0.79	15.60 0.53 -0.66	18.19 0.60 -0.02	20.78 0.70 -0.21	23.16 0.96 -1.00	25.83 1.13 -1.55	29.97 1.35 -4.02	30.82 1.36 -2.34	33.15 1.06 -3.58	36.01 0.97 -4.70	42.48 1.07 -8.09	41.42 1.18 -6.37	31.87 1.08 -0.67	28.86 0.77 -0.55	28.00 0.86 -0.96	26.07 0.89 -0.42	22.53 0.65 -0.28	17.93 0.75 -0.97
MG INDUSTRY___DRP 24185	23.08 1.03 -5.52	21.39 0.92 -5.63	19.04 0.84 -4.62	17.56 0.80 -3.80	17.12 0.79 -3.60	16.77 0.78 -3.14	18.85 0.83 -4.84	19.38 0.94 -4.03	18.76 1.13 -0.06	21.13 1.25 0.00	22.39 1.19 0.00	24.38 1.23 0.00	25.90 1.30 0.00	28.61 1.49 0.00	30.16 1.65 0.00	32.13 1.79 0.00	35.29 1.97 0.00	35.79 1.93 0.00	31.89 1.78 0.00	29.17 1.62 0.00	27.75 1.57 0.00	26.19 1.44 0.00	22.89 1.30 0.00	22.93 0.94 -5.77
MID___OSWEGATCHIE_HYD 23849	16.12 -0.41 0.00	14.42 -0.42 0.00	13.17 -0.41 0.00	12.65 -0.31 0.00	12.46 -0.27 0.00	12.59 -0.26 0.00	12.73 -0.45 0.00	13.95 -0.46 0.00	17.07 -0.51 -0.02	19.67 -0.54 -0.33	21.11 -0.53 -0.43	23.17 -0.53 -0.55	24.73 -0.52 -0.65	27.35 -0.57 -0.80	28.72 -0.63 -0.83	30.65 -0.64 -0.96	33.77 -0.70 -1.15	34.50 -0.61 -1.25	30.59 -0.48 -0.95	27.78 -0.55 -0.79	26.35 -0.55 -0.72	24.89 -0.49 -0.63	21.54 -0.48 -0.42	15.83 -0.42 -0.04
MID___RAQUETTE_HYD 23851	15.54 -0.99 0.00	13.90 -0.93 0.00	12.70 -0.88 0.00	12.27 -0.69 0.00	12.12 -0.61 0.00	12.25 -0.59 0.00	12.27 -0.91 0.00	13.45 -0.97 0.00	16.47 -1.11 -0.01	18.81 -1.23 -0.17	20.15 -1.27 -0.22	22.05 -1.39 -0.29	23.48 -1.45 -0.33	25.93 -1.60 -0.41	27.28 -1.65 -0.43	29.10 -1.73 -0.49	32.02 -1.90 -0.59	32.68 -1.83 -0.64	28.95 -1.66 -0.49	26.41 -1.54 -0.40	24.95 -1.60 -0.37	23.59 -1.48 -0.33	20.45 -1.36 -0.22	15.18 -1.05 -0.02
MILLIKEN___1 23584	17.71 0.30 -0.88	16.01 0.28 -0.89	14.57 0.26 -0.73	13.78 0.22 -0.60	13.52 0.22 -0.57	13.53 0.19 -0.50	14.20 0.25 -0.77	15.31 0.26 -0.64	17.89 0.28 -0.04	20.82 0.36 -0.58	22.46 0.47 -0.79	24.74 0.55 -1.03	26.57 0.66 -1.30	29.32 0.70 -1.50	30.86 0.66 -1.70	32.90 0.70 -1.86	36.27 0.60 -2.35	36.78 0.47 -2.44	32.65 0.75 -1.78	29.66 0.63 -1.48	28.27 0.71 -1.39	26.58 0.64 -1.19	22.89 0.50 -0.80	17.60 0.41 -0.98
MILLIKEN___2 23585	17.71 0.30 -0.88	16.01 0.28 -0.89	14.57 0.26 -0.73	13.78 0.22 -0.60	13.52 0.22 -0.57	13.53 0.19 -0.50	14.20 0.25 -0.77	15.31 0.26 -0.64	17.89 0.28 -0.04	20.82 0.36 -0.58	22.46 0.47 -0.79	24.74 0.55 -1.03	26.57 0.66 -1.30	29.32 0.70 -1.50	30.86 0.66 -1.70	32.90 0.70 -1.86	36.27 0.60 -2.35	36.78 0.47 -2.44	32.65 0.75 -1.78	29.66 0.63 -1.48	28.27 0.71 -1.39	26.58 0.64 -1.19	22.89 0.50 -0.80	17.60 0.41 -0.98
MILLIKEN___DIESEL 23629	17.71 0.30 -0.88	16.01 0.28 -0.89	14.57 0.26 -0.73	13.78 0.22 -0.60	13.52 0.22 -0.57	13.53 0.19 -0.50	14.20 0.25 -0.77	15.31 0.26 -0.64	17.89 0.28 -0.04	20.82 0.36 -0.58	22.46 0.47 -0.79	24.74 0.55 -1.03	26.57 0.66 -1.30	29.32 0.70 -1.50	30.86 0.66 -1.70	32.90 0.70 -1.86	36.27 0.60 -2.35	36.78 0.47 -2.44	32.65 0.75 -1.78	29.66 0.63 -1.48	28.27 0.71 -1.39	26.58 0.64 -1.19	22.89 0.50 -0.80	17.60 0.41 -0.98
MILLSEAT___LFGE 323607	16.98 -0.20 -0.64	15.37 -0.12 -0.66	14.11 -0.01 -0.54	13.38 -0.03 -0.44	13.11 -0.04 -0.42	13.13 -0.08 -0.37	13.85 0.10 -0.56	14.67 -0.22 -0.47	17.24 -0.33 -0.01	19.45 -0.42 0.01	20.95 -0.15 0.11	22.96 -0.02 0.17	24.25 0.15 0.50	26.89 0.03 0.26	27.35 -0.34 0.82	29.17 -0.61 0.56	31.55 -0.77 1.01	32.42 -0.68 0.77	29.47 -0.63 0.01	26.68 -0.85 0.01	25.42 -0.63 0.13	24.26 -0.49 0.00	21.06 -0.54 0.00	16.88 0.00 -0.67
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.47 1.60 -4.33	20.61 1.36 -4.41	18.48 1.28 -3.62	17.12 1.18 -2.98	16.68 1.13 -2.82	16.43 1.13 -2.46	18.16 1.19 -3.79	19.03 1.45 -3.16	19.57 1.95 -0.05	22.12 2.25 0.00	23.54 2.33 0.00	25.65 2.50 0.00	27.21 2.61 0.00	30.00 2.87 0.00	31.62 3.11 0.00	33.61 3.28 0.00	36.95 3.63 0.00	37.49 3.63 0.00	33.25 3.13 0.00	30.49 2.95 0.00	28.95 2.77 0.00	27.40 2.65 0.00	24.10 2.50 0.00	22.52 1.78 -4.53
MODEL_CITY_ENERGY 24167	16.47 -0.74 -0.68	14.97 -0.56 -0.69	13.74 -0.41 -0.57	13.04 -0.39 -0.47	12.79 -0.38 -0.44	12.79 -0.44 -0.39	13.53 -0.25 -0.59	14.30 -0.60 -0.49	16.71 -0.86 -0.01	18.81 -1.05 0.02	19.87 -0.78 0.55	21.45 -0.81 0.89	21.25 -0.71 2.64	24.77 -1.00 1.35	24.84 -1.48 2.19	25.49 -1.85 3.00	25.82 -2.13 5.37	27.72 -2.07 4.08	28.24 -1.84 0.04	25.59 -1.93 0.03	24.20 -1.62 0.35	23.32 -1.44 0.00	20.23 -1.36 0.00	16.37 -0.55 -0.71
MODERN_LFGE___ 323580	16.47 -0.74 -0.68	14.97 -0.56 -0.69	13.74 -0.41 -0.57	13.04 -0.39 -0.47	12.79 -0.38 -0.44	12.79 -0.44 -0.39	13.53 -0.25 -0.59	14.30 -0.60 -0.49	16.71 -0.86 -0.01	18.81 -1.05 0.02	19.87 -0.78 0.55	21.45 -0.81 0.89	21.25 -0.71 2.64	24.77 -1.00 1.35	24.84 -1.48 2.19	25.49 -1.85 3.00	25.82 -2.13 5.37	27.72 -2.07 4.08	28.24 -1.84 0.04	25.59 -1.93 0.03	24.20 -1.62 0.35	23.32 -1.44 0.00	20.23 -1.36 0.00	16.37 -0.55 -0.71

MOHAWK_PAPER___DRP 24187	23.49 1.24 -5.71	21.76 1.10 -5.82	19.36 1.00 -4.78	17.86 0.97 -3.93	17.41 0.96 -3.72	17.04 0.95 -3.25	19.18 0.99 -5.00	19.69 1.11 -4.17	19.00 1.37 -0.07	21.39 1.51 0.00	22.65 1.44 0.00	24.66 1.50 0.00	26.22 1.62 0.00	29.05 1.93 0.00	30.59 2.08 0.00	32.61 2.28 0.00	35.85 2.53 0.00	36.37 2.51 0.00	32.41 2.29 0.00	29.61 2.07 0.00	28.16 1.99 0.00	26.54 1.78 0.00	23.15 1.56 0.00	23.34 1.15 -5.97
MONGAUP___HYD 23641	22.24 1.72 -3.99	20.40 1.50 -4.07	18.27 1.36 -3.34	16.97 1.27 -2.74	16.56 1.23 -2.60	16.33 1.22 -2.27	17.90 1.23 -3.49	18.75 1.43 -2.92	19.51 1.90 -0.05	22.06 2.19 0.00	23.47 2.27 0.00	25.72 2.57 0.00	27.31 2.71 0.00	30.10 2.98 0.00	31.81 3.31 0.00	33.76 3.43 0.00	36.65 3.33 0.00	37.28 3.42 0.00	33.55 3.43 0.00	30.79 3.25 0.00	29.24 3.06 0.00	27.55 2.80 0.00	24.12 2.53 0.00	22.22 1.83 -4.17
MONTAUK___DIESEL 23721	24.58 3.42 -4.63	22.53 2.92 -4.77	20.08 2.86 -3.64	18.53 2.58 -2.99	18.00 2.43 -2.83	17.77 2.45 -2.47	19.58 2.58 -3.81	21.05 3.30 -3.34	22.25 4.25 -0.43	26.39 4.89 -1.62	27.87 5.34 -1.32	29.14 5.88 -0.11	30.86 6.15 -0.11	33.90 6.78 0.00	36.27 7.72 -0.04	38.66 8.28 -0.04	43.55 9.16 -1.07	43.40 9.35 -0.19	38.05 7.89 -0.04	34.33 6.77 -0.01	32.78 6.57 -0.04	31.06 6.21 -0.10	28.35 5.76 -0.99	26.60 4.07 -6.32
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.72 1.83 -4.36	20.85 1.57 -4.44	18.68 1.45 -3.64	17.30 1.35 -2.99	16.87 1.30 -2.84	16.62 1.30 -2.48	18.37 1.37 -3.81	19.25 1.66 -3.18	19.83 2.21 -0.05	22.29 2.54 0.13	23.86 2.65 0.00	26.00 2.85 0.00	27.58 2.98 0.00	30.37 3.25 0.00	32.01 3.51 0.00	33.97 3.64 0.00	37.39 4.06 0.00	37.86 3.99 0.00	33.58 3.46 0.00	30.85 3.30 0.00	29.29 3.11 0.00	27.75 2.99 0.00	24.37 2.85 0.07	22.77 2.03 -4.53
MUNSVILLE_WIND_PWR 323609	19.17 1.29 -1.35	17.31 1.10 -1.37	15.70 0.99 -1.13	14.79 0.91 -0.93	14.49 0.88 -0.88	14.48 0.87 -0.77	15.26 0.90 -1.18	16.46 1.07 -0.98	18.97 1.37 -0.04	21.91 1.65 -0.39	23.70 1.95 -0.54	26.09 2.22 -0.71	28.01 2.46 -0.95	30.90 2.74 -1.04	32.51 2.74 -1.26	34.61 2.94 -1.34	38.20 3.13 -1.74	38.94 3.32 -1.76	34.52 3.22 -1.18	31.19 2.67 -0.98	29.79 2.67 -0.94	28.04 2.50 -0.79	24.15 2.03 -0.53	19.16 1.49 -1.45
N SALMON___HYD 24042	15.76 -0.78 0.00	14.11 -0.73 0.00	12.90 -0.68 0.00	12.36 -0.60 0.00	12.20 -0.53 0.00	12.33 -0.51 0.00	12.51 -0.67 0.00	13.71 -0.71 0.00	16.83 -0.74 0.00	19.04 -0.83 0.00	20.38 -0.83 0.00	22.25 -0.90 0.00	23.64 -0.96 0.00	26.04 -1.09 0.00	27.40 -1.11 0.00	29.15 -1.18 0.00	32.06 -1.27 0.00	32.61 -1.25 0.00	28.88 -1.24 0.00	26.44 -1.10 0.00	24.89 -1.28 0.00	23.57 -1.19 0.00	20.41 -1.19 0.00	15.30 -0.91 0.00
N.E._GEN_SANDY PD 24062	22.95 1.32 -5.10	21.19 1.16 -5.19	18.93 1.09 -4.26	17.50 1.04 -3.50	17.08 1.03 -3.32	17.86 1.05 -3.96	18.74 1.09 -4.46	19.79 1.27 -4.11	20.02 1.63 -0.82	21.27 1.79 0.40	23.01 1.80 0.00	25.03 1.87 0.00	26.54 1.94 0.00	29.40 2.28 0.00	30.99 2.48 0.00	33.01 2.67 0.00	36.29 2.96 0.00	36.81 2.94 0.00	32.74 2.62 0.00	29.97 2.42 0.00	29.18 2.36 -0.65	26.88 2.13 0.00	23.52 1.92 0.00	23.00 1.46 -5.33
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.29 1.55 -4.21	20.46 1.34 -4.29	18.33 1.24 -3.52	16.99 1.14 -2.89	16.58 1.11 -2.74	16.34 1.10 -2.39	18.01 1.15 -3.68	18.90 1.41 -3.07	19.51 1.90 -0.05	22.04 2.17 0.00	23.47 2.27 0.00	25.60 2.45 0.00	27.16 2.56 0.00	29.94 2.82 0.00	31.56 3.05 0.00	33.55 3.21 0.00	36.89 3.57 0.00	37.42 3.55 0.00	33.22 3.10 0.00	30.46 2.92 0.00	28.90 2.72 0.00	27.35 2.60 0.00	24.03 2.44 0.00	22.35 1.74 -4.40
NARROWS_GT1_1 24228	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
NARROWS_GT1_2 24229	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
NARROWS_GT1_3 24230	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
NARROWS_GT1_4 24231	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
NARROWS_GT1_5 24232	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
NARROWS_GT1_6 24233	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
NARROWS_GT1_7 24234	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70



NARROWS_GT1_8 24235	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
NARROWS_GT2_1 24236	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
NARROWS_GT2_2 24237	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
NARROWS_GT2_3 24238	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
NARROWS_GT2_4 24239	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
NARROWS_GT2_5 24240	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
NARROWS_GT2_6 24241	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
NARROWS_GT2_7 24242	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
NARROWS_GT2_8 24243	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.88 1.59 -4.76	21.07 1.38 -4.85	18.81 1.25 -3.98	17.41 1.18 -3.27	16.99 1.16 -3.10	16.69 1.14 -2.71	18.50 1.15 -4.17	19.20 1.31 -3.48	19.31 1.69 -0.05	21.83 1.95 0.00	23.15 1.95 0.00	25.35 2.20 0.00	26.91 2.31 0.00	29.75 2.63 0.00	31.50 2.99 0.00	33.58 3.25 0.00	36.85 3.53 0.00	37.49 3.63 0.00	33.43 3.31 0.00	30.49 2.95 0.00	28.98 2.80 0.00	27.25 2.50 0.00	23.77 2.18 0.00	22.78 1.59 -4.98
NEG CAPITAL___MECHNVIL 23645	23.98 1.52 -5.93	22.20 1.32 -6.04	19.71 1.17 -4.96	18.16 1.13 -4.08	17.70 1.11 -3.86	17.32 1.10 -3.37	19.52 1.15 -5.19	20.05 1.31 -4.33	19.39 1.76 -0.07	21.85 1.97 0.00	23.18 1.97 0.00	25.21 2.06 0.00	26.89 2.29 0.00	29.83 2.71 0.00	31.39 2.88 0.00	33.52 3.18 0.00	36.89 3.57 0.00	37.39 3.52 0.00	33.43 3.31 0.00	30.46 2.92 0.00	29.06 2.88 0.00	27.33 2.57 0.00	23.73 2.14 0.00	23.98 1.57 -6.20
NEG CENTRAL_HIGH_ACRES 23767	16.67 -0.38 -0.52	15.07 -0.30 -0.53	13.77 -0.24 -0.44	13.07 -0.25 -0.36	12.82 -0.25 -0.34	12.87 -0.27 -0.30	13.45 -0.18 -0.46	14.47 -0.32 -0.38	17.13 -0.44 -0.01	19.38 -0.50 0.00	20.78 -0.40 0.02	22.79 -0.32 0.04	24.26 -0.22 0.12	26.76 -0.30 0.06	27.83 -0.46 0.22	29.62 -0.58 0.14	32.44 -0.63 0.25	33.07 -0.61 0.19	29.52 -0.60 0.00	26.88 -0.66 0.00	25.59 -0.55 0.03	24.28 -0.47 0.00	21.10 -0.50 0.00	16.50 -0.26 -0.54
NEG CENTRAL___DRP 24199	17.27 0.17 -0.57	15.60 0.18 -0.58	14.22 0.16 -0.48	13.48 0.13 -0.39	13.23 0.13 -0.37	13.28 0.12 -0.32	13.88 0.20 -0.50	14.97 0.14 -0.42	17.73 0.12 -0.04	20.61 0.16 -0.58	22.26 0.30 -0.76	24.54 0.42 -0.97	26.28 0.54 -1.14	29.07 0.54 -1.41	30.40 0.43 -1.46	32.44 0.42 -1.68	35.81 0.47 -2.02	36.56 0.51 -2.19	32.37 0.48 -1.77	29.37 0.36 -1.47	27.94 0.42 -1.35	26.33 0.39 -1.18	22.65 0.26 -0.79	17.15 0.28 -0.66
NEG CENTRAL___INDECK 23768	17.79 0.50 -0.76	16.09 0.47 -0.77	14.68 0.46 -0.63	13.90 0.41 -0.52	13.62 0.40 -0.49	13.63 0.36 -0.43	14.36 0.51 -0.66	15.40 0.43 -0.55	18.07 0.49 -0.01	20.49 0.62 0.00	22.18 0.87 -0.11	24.47 1.13 -0.18	26.50 1.35 -0.55	28.84 1.44 -0.28	30.56 1.25 -0.79	32.17 1.21 -0.62	35.77 1.33 -1.12	36.17 1.46 -0.85	31.33 1.21 0.00	28.43 0.88 0.00	27.26 0.97 -0.12	25.74 0.99 0.00	22.31 0.71 0.00	17.73 0.73 -0.79
NEG CENTRAL___SENECA 23627	17.46 0.30 -0.63	15.78 0.30 -0.65	14.40 0.29 -0.53	13.64 0.25 -0.44	13.37 0.23 -0.41	13.42 0.22 -0.36	14.05 0.32 -0.55	15.15 0.27 -0.46	17.87 0.28 -0.02	20.53 0.34 -0.31	22.12 0.51 -0.41	24.35 0.67 -0.53	26.03 0.81 -0.62	28.72 0.84 -0.76	30.01 0.71 -0.79	31.94 0.70 -0.91	35.18 0.77 -1.09	35.89 0.85 -1.18	31.86 0.78 -0.97	28.95 0.61 -0.80	27.57 0.65 -0.74	26.04 0.64 -0.64	22.48 0.45 -0.43	17.36 0.45 -0.70

NEG CENTRAL___STATE_STREET 24147	17.34 0.25 -0.55	15.64 0.24 -0.56	14.25 0.20 -0.46	13.52 0.18 -0.38	13.26 0.17 -0.36	13.31 0.15 -0.32	13.88 0.21 -0.49	15.02 0.20 -0.41	17.81 0.19 -0.05	20.90 0.26 -0.77	22.61 0.40 -1.00	24.95 0.51 -1.29	26.76 0.64 -1.52	29.64 0.65 -1.87	31.05 0.60 -1.94	33.20 0.64 -2.23	36.67 0.67 -2.69	37.44 0.68 -2.90	33.10 0.63 -2.34	30.01 0.52 -1.94	28.54 0.58 -1.79	26.84 0.52 -1.56	23.03 0.39 -1.05	17.20 0.32 -0.67
NEG MILLWOOD___DRP 24198	22.83 1.82 -4.47	20.95 1.56 -4.56	18.75 1.43 -3.74	17.37 1.34 -3.07	16.89 1.25 -2.91	16.63 1.25 -2.54	18.38 1.28 -3.92	19.26 1.59 -3.27	19.76 2.14 -0.05	22.32 2.44 0.00	23.79 2.59 0.00	25.95 2.80 0.00	27.53 2.93 0.00	30.43 3.31 0.00	32.16 3.65 0.00	34.28 3.94 0.00	37.72 4.40 0.00	38.34 4.47 0.00	33.97 3.86 0.00	31.07 3.53 0.00	29.53 3.35 0.00	27.82 3.07 0.00	24.38 2.79 0.00	22.85 1.96 -4.68
NEG NORTH_FLCN_SEA 23793	15.89 -0.65 0.00	14.24 -0.59 0.00	13.01 -0.57 0.00	12.44 -0.52 0.00	12.26 -0.47 0.00	12.39 -0.45 0.00	12.64 -0.54 0.00	13.85 -0.56 0.00	16.97 -0.60 0.00	19.22 -0.66 0.00	20.55 -0.66 0.00	22.46 -0.69 0.00	23.84 -0.76 0.00	26.25 -0.87 0.00	27.62 -0.88 0.00	29.36 -0.97 0.00	32.29 -1.03 0.00	32.82 -1.05 0.00	29.09 -1.02 0.00	26.61 -0.94 0.00	25.05 -1.12 0.00	23.71 -1.04 0.00	20.54 -1.06 0.00	15.40 -0.81 0.00
NEG NORTH_KES_CHATEGAY 23792	15.72 -0.81 0.00	14.10 -0.74 0.00	12.87 -0.71 0.00	12.33 -0.63 0.00	12.13 -0.60 0.00	12.27 -0.58 0.00	12.50 -0.69 0.00	13.71 -0.71 0.00	16.79 -0.77 0.00	19.00 -0.87 0.00	20.32 -0.89 0.00	22.18 -0.97 0.00	23.54 -1.06 0.00	25.93 -1.19 0.00	27.28 -1.23 0.00	29.03 -1.30 0.00	31.92 -1.40 0.00	32.44 -1.42 0.00	28.76 -1.35 0.00	26.31 -1.24 0.00	24.79 -1.39 0.00	23.44 -1.31 0.00	20.32 -1.27 0.00	15.22 -0.99 0.00
NEG NORTH___ALICE_FALLS 23915	15.87 -0.66 0.00	14.23 -0.61 0.00	13.00 -0.58 0.00	12.43 -0.53 0.00	12.26 -0.47 0.00	12.38 -0.46 0.00	12.62 -0.57 0.00	13.83 -0.58 0.00	16.97 -0.60 0.00	19.22 -0.66 0.00	20.55 -0.66 0.00	22.46 -0.69 0.00	23.84 -0.76 0.00	26.25 -0.87 0.00	27.62 -0.88 0.00	29.36 -0.97 0.00	32.29 -1.03 0.00	32.85 -1.02 0.00	29.09 -1.02 0.00	26.61 -0.94 0.00	25.05 -1.12 0.00	23.69 -1.06 0.00	20.52 -1.08 0.00	15.39 -0.83 0.00
NEG NORTH___LWR_SARANAC 23913	15.87 -0.66 0.00	14.23 -0.61 0.00	13.00 -0.58 0.00	12.43 -0.53 0.00	12.26 -0.47 0.00	12.38 -0.46 0.00	12.62 -0.57 0.00	13.83 -0.58 0.00	16.97 -0.60 0.00	19.22 -0.66 0.00	20.55 -0.66 0.00	22.46 -0.69 0.00	23.84 -0.76 0.00	26.25 -0.87 0.00	27.62 -0.88 0.00	29.36 -0.97 0.00	32.29 -1.03 0.00	32.85 -1.02 0.00	29.09 -1.02 0.00	26.61 -0.94 0.00	25.05 -1.12 0.00	23.69 -1.06 0.00	20.52 -1.08 0.00	15.39 -0.83 0.00
NEG NORTH___PLATTSBURG 23628	15.87 -0.66 0.00	14.23 -0.61 0.00	13.00 -0.58 0.00	12.43 -0.53 0.00	12.26 -0.47 0.00	12.38 -0.46 0.00	12.62 -0.57 0.00	13.83 -0.58 0.00	16.97 -0.60 0.00	19.22 -0.66 0.00	20.55 -0.66 0.00	22.46 -0.69 0.00	23.84 -0.76 0.00	26.25 -0.87 0.00	27.62 -0.88 0.00	29.36 -0.97 0.00	32.29 -1.03 0.00	32.85 -1.02 0.00	29.09 -1.02 0.00	26.61 -0.94 0.00	25.05 -1.12 0.00	23.69 -1.06 0.00	20.52 -1.08 0.00	15.39 -0.83 0.00
NEG WEST_LEA_LOCKPORT 23791	16.69 -0.51 -0.67	15.17 -0.36 -0.68	13.91 -0.23 -0.56	13.21 -0.21 -0.46	12.95 -0.22 -0.44	12.95 -0.27 -0.38	13.69 -0.08 -0.59	14.41 -0.49 -0.49	16.87 -0.70 -0.01	19.01 -0.85 0.01	20.48 -0.64 0.08	22.39 -0.62 0.13	23.69 -0.52 0.39	26.13 -0.79 0.20	26.60 -1.23 0.68	28.31 -1.58 0.44	30.67 -1.87 0.79	31.44 -1.83 0.60	28.51 -1.60 0.01	25.85 -1.68 0.01	24.65 -1.41 0.11	23.57 -1.19 0.00	20.45 -1.15 0.00	16.60 -0.31 -0.70
NEG WEST___LANCASTR 23811	17.53 0.21 -0.79	15.92 0.28 -0.80	14.58 0.34 -0.66	13.81 0.31 -0.54	13.54 0.29 -0.51	13.53 0.24 -0.45	14.31 0.43 -0.69	15.27 0.29 -0.57	17.80 0.23 -0.01	20.16 0.28 -0.01	24.51 0.53 -2.77	28.36 0.67 -4.54	39.04 0.81 -13.63	34.75 0.68 -6.95	38.89 0.23 -10.16	45.83 0.00 -15.49	61.07 -0.07 -27.81	55.01 0.03 -21.11	30.35 0.09 -0.14	27.49 -0.14 -0.08	27.81 0.05 -1.58	24.97 0.22 0.00	21.68 0.09 0.00	17.45 0.42 -0.82
NEG_PENN_ALLEGHNY 23528	18.43 0.48 -1.41	16.74 0.46 -1.44	15.20 0.43 -1.18	14.32 0.39 -0.97	14.03 0.38 -0.92	14.01 0.36 -0.80	14.86 0.43 -1.24	15.88 0.43 -1.03	18.11 0.51 -0.04	20.84 0.60 -0.37	22.48 0.74 -0.54	24.69 0.83 -0.71	26.55 0.96 -0.99	29.16 1.00 -1.03	30.74 0.91 -1.32	32.64 0.94 -1.37	36.18 1.03 -1.82	36.75 1.08 -1.80	32.24 0.99 -1.13	29.31 0.83 -0.94	27.96 0.86 -0.92	26.35 0.84 -0.75	22.79 0.69 -0.51	18.35 0.62 -1.52
NEG___GEN_MONROE 24207	16.98 -0.10 -0.55	15.35 -0.04 -0.56	14.03 -0.01 -0.46	13.30 -0.04 -0.38	13.04 -0.05 -0.36	13.08 -0.08 -0.31	13.70 0.04 -0.48	14.70 -0.12 -0.40	17.38 -0.19 -0.01	19.68 -0.20 0.00	20.96 -0.02 0.22	22.95 0.16 0.36	23.82 0.30 1.08	26.87 0.30 0.55	27.71 0.09 0.88	29.05 -0.06 1.23	31.05 -0.07 2.20	32.19 0.00 1.67	29.96 -0.15 0.01	27.21 -0.33 0.01	25.83 -0.21 0.14	24.65 -0.10 0.00	21.40 -0.19 0.00	16.83 0.05 -0.57
NEPA___ENERGY 23901	17.56 0.23 -0.79	15.96 0.31 -0.81	14.61 0.37 -0.66	13.84 0.34 -0.54	13.57 0.32 -0.52	13.56 0.27 -0.45	14.33 0.45 -0.69	15.28 0.29 -0.58	17.80 0.23 -0.01	20.14 0.26 0.00	23.23 0.49 -1.54	26.31 0.63 -2.53	32.98 0.76 -7.61	31.60 0.60 -3.88	35.45 0.14 -6.80	38.90 -0.09 -8.66	48.73 -0.13 -15.54	45.63 -0.03 -11.79	30.22 0.03 -0.07	27.42 -0.16 -0.04	27.25 0.03 -1.04	24.97 0.22 0.00	21.68 0.09 0.00	17.46 0.42 -0.83
NEVERSINK___HYD 23608	21.62 1.16 -3.93	19.82 0.98 -4.00	17.74 0.88 -3.28	16.47 0.82 -2.70	16.08 0.79 -2.56	15.84 0.77 -2.23	17.40 0.78 -3.44	18.26 0.98 -2.87	18.98 1.37 -0.04	21.49 1.61 0.00	22.88 1.67 0.00	25.00 1.85 0.00	26.54 1.94 0.00	29.29 2.17 0.00	30.90 2.39 0.00	32.91 2.58 0.00	36.15 2.83 0.00	36.74 2.88 0.00	32.68 2.56 0.00	29.89 2.34 0.00	28.38 2.20 0.00	26.78 2.03 0.00	23.50 1.90 0.00	21.65 1.33 -4.10
NEWTON___FALLS_HYD 23847	16.12 -0.41 0.00	14.42 -0.42 0.00	13.17 -0.41 0.00	12.65 -0.31 0.00	12.46 -0.27 0.00	12.59 -0.26 0.00	12.73 -0.45 0.00	13.95 -0.46 0.00	17.07 -0.51 -0.02	19.67 -0.54 -0.33	21.11 -0.53 -0.43	23.17 -0.53 -0.55	24.73 -0.52 -0.65	27.35 -0.57 -0.80	28.72 -0.63 -0.83	30.65 -0.64 -0.96	33.77 -0.70 -1.15	34.50 -0.61 -1.25	30.59 -0.48 -0.95	27.78 -0.55 -0.79	26.35 -0.55 -0.72	24.89 -0.49 -0.63	21.54 -0.48 -0.42	15.83 -0.42 -0.04
NIAGARA_115E_LBMP 323715	16.34 -0.88 -0.68	14.85 -0.68 -0.70	13.65 -0.50 -0.57	12.95 -0.48 -0.47	12.71 -0.47 -0.45	12.70 -0.53 -0.39	13.43 -0.36 -0.60	14.22 -0.69 -0.50	16.61 -0.97 -0.01	18.68 -1.17 0.02	19.50 -0.91 0.80	20.88 -0.97 1.30	19.86 -0.88 3.86	23.95 -1.19 1.98	23.89 -1.68 2.93	23.89 -2.06 4.38	23.10 -2.37 7.86	25.59 -2.30 5.97	28.01 -2.05 0.04	25.39 -2.12 0.47	23.90 -1.81 0.47	23.14 -1.61 0.00	20.08 -1.51 0.00	16.25 -0.68 -0.71

NIAGARA_115W_LBMP 323714	16.32 -0.89 -0.68	14.84 -0.70 -0.70	13.68 -0.48 -0.57	13.04 -0.39 -0.47	12.81 -0.37 -0.44	12.81 -0.42 -0.39	13.56 -0.22 -0.60	14.23 -0.68 -0.50	16.63 -0.95 -0.01	18.69 -1.19 0.00	19.35 -1.06 0.80	20.74 -1.11 1.30	19.71 -1.03 3.86	23.82 -1.33 1.98	23.81 -1.77 2.93	23.80 -2.15 4.38	23.00 -2.47 7.86	25.46 -2.44 5.97	27.89 -2.17 0.06	25.30 -2.20 0.04	23.80 -1.91 0.47	23.12 -1.63 0.00	20.08 -1.51 0.00	16.21 -0.71 -0.71
NIAGARA_230_LBMP 323716	16.55 -0.66 -0.67	15.05 -0.48 -0.69	13.82 -0.33 -0.56	13.13 -0.30 -0.46	12.88 -0.29 -0.44	12.88 -0.35 -0.38	13.60 -0.17 -0.59	14.43 -0.48 -0.49	16.85 -0.72 -0.01	18.96 -0.91 0.00	19.62 -0.81 0.78	21.06 -0.81 1.28	20.02 -0.74 3.84	24.16 -1.00 1.96	24.14 -1.45 2.91	24.18 -1.79 4.36	23.42 -2.07 7.84	25.92 -2.00 5.95	28.31 -1.78 0.04	25.71 -1.82 0.02	24.16 -1.57 0.45	23.49 -1.26 0.00	20.39 -1.21 0.00	16.43 -0.49 -0.71
NIAGARA____ 23760	16.36 -0.86 -0.68	14.87 -0.67 -0.70	13.66 -0.49 -0.57	12.98 -0.45 -0.47	12.73 -0.45 -0.45	12.73 -0.50 -0.39	13.47 -0.32 -0.60	14.23 -0.68 -0.50	16.63 -0.95 -0.01	18.76 -1.11 0.01	19.51 -0.91 0.79	20.94 -0.93 1.29	19.89 -0.86 3.85	23.99 -1.17 1.97	23.99 -1.60 2.92	23.99 -1.97 4.38	23.24 -2.23 7.85	25.71 -2.20 5.96	28.12 -1.96 0.05	25.51 -2.01 0.03	23.99 -1.73 0.46	23.24 -1.51 0.00	20.19 -1.40 0.00	16.25 -0.68 -0.71
NINE_MILE_1 23575	16.48 -0.33 -0.28	14.85 -0.27 -0.28	13.57 -0.24 -0.23	12.92 -0.23 -0.19	12.68 -0.23 -0.18	12.75 -0.24 -0.16	13.20 -0.22 -0.24	14.30 -0.32 -0.20	16.81 -0.49 0.26	14.16 -0.54 5.18	13.89 -0.53 6.78	13.86 -0.56 8.73	13.82 -0.54 10.24	13.82 -0.65 12.65	14.65 -0.71 13.15	14.49 -0.79 15.05	14.29 -0.87 18.17	13.36 -0.88 19.62	13.63 -0.78 15.71	13.82 -0.72 13.01	13.57 -0.63 11.98	13.68 -0.59 10.48	14.01 -0.56 7.02	15.52 -0.39 0.30
NINE_MILE_2 23744	16.48 -0.33 -0.27	14.85 -0.27 -0.28	13.57 -0.24 -0.23	12.92 -0.23 -0.19	12.68 -0.23 -0.18	12.75 -0.24 -0.16	13.20 -0.22 -0.24	14.30 -0.32 -0.20	16.81 -0.49 0.27	14.08 -0.54 5.26	13.79 -0.53 6.89	13.73 -0.56 8.86	13.66 -0.54 10.40	13.63 -0.65 12.84	14.45 -0.71 13.34	14.27 -0.79 15.28	14.01 -0.87 18.44	13.07 -0.88 19.92	13.39 -0.78 15.94	13.62 -0.72 13.21	13.39 -0.63 12.16	13.52 -0.59 10.64	13.91 -0.56 7.12	15.51 -0.39 0.31
NM_CAPITAL____DRP 24208	23.36 1.16 -5.67	21.65 1.04 -5.77	19.27 0.95 -4.74	17.78 0.92 -3.90	17.33 0.90 -3.69	16.96 0.90 -3.22	19.10 0.95 -4.96	19.60 1.05 -4.14	18.88 1.25 -0.06	21.25 1.37 0.00	22.46 1.25 0.00	24.45 1.30 0.00	25.98 1.38 0.00	28.75 1.63 0.00	30.30 1.80 0.00	32.31 1.97 0.00	35.49 2.16 0.00	36.00 2.13 0.00	32.07 1.96 0.00	29.33 1.79 0.00	27.90 1.73 0.00	26.29 1.54 0.00	22.96 1.36 0.00	23.14 1.01 -5.93
NM_CENTRAL____DRP 24181	16.96 0.05 -0.38	15.28 0.06 -0.38	13.95 0.05 -0.32	13.26 0.04 -0.26	13.01 0.04 -0.25	13.08 0.03 -0.21	13.58 0.07 -0.33	14.70 0.01 -0.28	17.54 -0.05 -0.03	20.30 -0.04 -0.46	21.85 0.04 -0.61	24.03 0.09 -0.78	25.67 0.15 -0.92	28.36 0.11 -1.13	29.68 0.00 -1.18	31.68 0.00 -1.35	34.95 0.00 -1.63	35.62 0.00 -1.76	31.69 0.03 -1.54	28.82 0.00 -1.28	27.46 0.11 -1.18	25.88 0.10 -1.03	22.33 0.04 -0.69	16.73 0.07 -0.45
NM_FRONTIER____DRP 24179	16.32 -0.89 -0.68	14.84 -0.70 -0.70	13.68 -0.48 -0.57	13.04 -0.39 -0.47	12.81 -0.37 -0.44	12.81 -0.42 -0.39	13.56 -0.22 -0.60	14.23 -0.68 -0.50	16.63 -0.95 -0.01	18.69 -1.19 0.00	19.35 -1.06 0.80	20.74 -1.11 1.30	19.71 -1.03 3.86	23.82 -1.33 1.98	23.81 -1.77 2.93	23.80 -2.15 4.38	23.00 -2.47 7.86	25.46 -2.44 5.97	27.89 -2.17 0.06	25.30 -2.20 0.04	23.80 -1.91 0.47	23.12 -1.63 0.00	20.08 -1.51 0.00	16.21 -0.71 -0.71
NM_ST_REGIS____HYD 24053	15.57 -0.96 0.00	13.95 -0.89 0.00	12.74 -0.84 0.00	12.29 -0.67 0.00	12.13 -0.60 0.00	12.25 -0.59 0.00	12.33 -0.86 0.00	13.50 -0.91 0.00	16.56 -1.02 -0.01	18.88 -1.15 -0.15	20.22 -1.19 -0.20	22.13 -1.27 -0.26	23.55 -1.35 -0.30	26.00 -1.49 -0.37	27.35 -1.54 -0.39	29.17 -1.61 -0.44	32.09 -1.77 -0.53	32.75 -1.69 -0.58	28.99 -1.57 -0.44	26.45 -1.46 -0.36	24.97 -1.54 -0.33	23.61 -1.44 -0.29	20.45 -1.34 -0.20	15.19 -1.04 -0.02
NORTHPORT____1 23551	23.22 2.10 -4.58	21.34 1.78 -4.72	18.94 1.73 -3.64	17.46 1.52 -2.99	16.98 1.41 -2.83	16.71 1.40 -2.47	18.47 1.48 -3.81	19.72 1.99 -3.32	20.52 2.58 -0.37	24.34 2.88 -1.58	25.34 2.84 -1.29	26.13 2.89 -0.09	27.55 2.88 -0.08	30.17 3.06 0.01	32.00 3.51 0.01	34.06 3.73 0.01	38.37 4.00 -1.05	38.04 4.03 -0.15	33.45 3.34 0.01	30.43 2.89 0.01	29.26 3.06 -0.02	27.77 2.94 -0.07	25.65 3.09 -0.97	24.83 2.32 -6.30
NORTHPORT____2 23552	23.22 2.10 -4.58	21.34 1.78 -4.72	18.94 1.73 -3.64	17.46 1.52 -2.99	16.98 1.41 -2.83	16.71 1.40 -2.47	18.47 1.48 -3.81	19.72 1.99 -3.32	20.52 2.58 -0.37	24.34 2.88 -1.58	25.34 2.84 -1.29	26.13 2.89 -0.09	27.55 2.88 -0.08	30.17 3.06 0.01	32.00 3.51 0.01	34.06 3.73 0.01	38.37 4.00 -1.05	38.04 4.03 -0.15	33.45 3.34 0.01	30.43 2.89 0.01	29.26 3.06 -0.02	27.77 2.94 -0.07	25.65 3.09 -0.97	24.83 2.32 -6.30
NORTHPORT____3 23553	23.23 2.12 -4.58	21.36 1.81 -4.71	18.92 1.70 -3.64	17.45 1.50 -2.99	16.96 1.40 -2.83	16.69 1.37 -2.47	18.44 1.45 -3.81	19.66 1.93 -3.32	20.48 2.55 -0.37	24.32 2.86 -1.58	25.30 2.80 -1.29	26.15 2.92 -0.08	27.56 2.88 -0.08	30.21 3.09 0.00	31.78 3.28 0.00	33.95 3.61 0.00	38.38 4.00 -1.06	38.15 4.13 -0.15	33.19 3.07 0.00	30.52 2.98 0.00	29.34 3.14 -0.03	27.82 2.99 -0.08	25.56 3.00 -0.97	24.75 2.24 -6.30
NORTHPORT____4 23650	23.23 2.12 -4.58	21.36 1.81 -4.71	18.92 1.70 -3.64	17.45 1.50 -2.99	16.96 1.40 -2.83	16.69 1.37 -2.47	18.44 1.45 -3.81	19.66 1.93 -3.32	20.48 2.55 -0.37	24.32 2.86 -1.58	25.30 2.80 -1.29	26.15 2.92 -0.08	27.56 2.88 -0.08	30.21 3.09 0.00	31.78 3.28 0.00	33.95 3.61 0.00	38.38 4.00 -1.06	38.15 4.13 -0.15	33.19 3.07 0.00	30.52 2.98 0.00	29.34 3.14 -0.03	27.82 2.99 -0.08	25.56 3.00 -0.97	24.75 2.24 -6.30
NORTHPORT____IC 23718	23.22 2.10 -4.58	21.34 1.78 -4.72	18.94 1.73 -3.64	17.46 1.52 -2.99	16.98 1.41 -2.83	16.71 1.40 -2.47	18.47 1.48 -3.81	19.72 1.99 -3.32	20.52 2.58 -0.37	24.34 2.88 -1.58	25.34 2.84 -1.29	26.13 2.89 -0.09	27.55 2.88 -0.08	30.17 3.06 0.01	32.00 3.51 0.01	34.06 3.73 0.01	38.37 4.00 -1.05	38.04 4.03 -0.15	33.45 3.34 0.01	30.43 2.89 0.01	29.26 3.06 -0.02	27.77 2.94 -0.07	25.65 3.09 -0.97	24.83 2.32 -6.30
NPX_GEN_1385_PROXY 323591	23.02 1.90 -4.58	21.16 1.60 -4.72	18.83 1.62 -3.64	17.37 1.43 -2.99	16.87 1.31 -2.83	16.63 1.31 -2.47	18.36 1.37 -3.81	19.60 1.87 -3.32	20.80 2.46 -0.77	23.62 2.57 -1.18	24.85 2.35 -1.29	25.67 2.43 -0.09	27.09 2.41 -0.08	29.79 2.69 0.01	31.58 3.08 0.01	33.85 3.52 0.01	37.67 3.30 -1.05	37.80 3.79 -0.15	33.21 3.10 0.01	30.24 2.70 0.01	29.07 2.88 -0.02	27.57 2.75 -0.07	25.26 2.70 -0.97	24.55 2.04 -6.30

NPX_GEN_CSC 323557	23.41 2.25 -4.63	21.51 1.90 -4.77	19.19 1.97 -3.64	17.70 1.75 -2.99	17.19 1.63 -2.83	16.98 1.67 -2.47	18.75 1.75 -3.81	20.13 2.38 -3.34	21.33 2.93 -0.83	24.34 3.24 -1.22	26.02 3.50 -1.32	26.94 3.68 -0.11	28.40 3.69 -0.11	31.22 4.10 0.00	33.39 4.85 -0.04	35.47 5.09 -0.04	39.92 5.53 -1.07	39.64 5.59 -0.19	34.83 4.67 -0.04	31.52 3.97 -0.01	30.22 4.01 -0.04	28.66 3.81 -0.10	26.41 3.82 -0.99	25.25 2.72 -6.32
NSINS_S_GLNS_FALLS 23858	24.13 1.62 -5.98	22.31 1.38 -6.09	19.79 1.21 -5.00	18.25 1.18 -4.11	17.76 1.13 -3.89	17.37 1.13 -3.40	19.59 1.17 -5.23	20.15 1.37 -4.37	19.53 1.90 -0.07	22.02 2.15 0.00	23.24 2.04 0.00	25.30 2.15 0.00	27.04 2.44 0.00	30.05 2.93 0.00	31.47 2.96 0.00	33.64 3.31 0.00	37.05 3.73 0.00	37.56 3.69 0.00	33.82 3.70 0.00	30.74 3.19 0.00	29.47 3.30 0.00	27.67 2.92 0.00	23.97 2.38 0.00	24.18 1.72 -6.25
NUCOR_STEEL__DRP 24197	17.26 0.20 -0.53	15.59 0.21 -0.54	14.20 0.18 -0.44	13.48 0.16 -0.37	13.22 0.14 -0.35	13.27 0.13 -0.30	13.83 0.18 -0.47	14.96 0.16 -0.39	17.74 0.12 -0.05	20.88 0.18 -0.82	22.57 0.30 -1.07	24.92 0.39 -1.38	26.71 0.49 -1.62	29.61 0.49 -2.00	31.01 0.43 -2.08	33.17 0.46 -2.38	36.66 0.47 -2.87	37.41 0.44 -3.10	33.07 0.45 -2.50	30.00 0.39 -2.07	28.53 0.44 -1.91	26.82 0.39 -1.67	23.02 0.30 -1.12	17.12 0.26 -0.65
NYISO_LBMP_REFERENCE 24008	16.53 0.00 0.00	14.84 0.00 0.00	13.58 0.00 0.00	12.96 0.00 0.00	12.73 0.00 0.00	12.84 0.00 0.00	13.18 0.00 0.00	14.41 0.00 0.00	17.57 0.00 0.00	19.88 0.00 0.00	21.20 0.00 0.00	23.15 0.00 0.00	24.60 0.00 0.00	27.12 0.00 0.00	28.51 0.00 0.00	30.34 0.00 0.00	33.32 0.00 0.00	33.87 0.00 0.00	30.12 0.00 0.00	27.55 0.00 0.00	26.18 0.00 0.00	24.75 0.00 0.00	21.59 0.00 0.00	16.21 0.00 0.00
NYPA_BRENTWD____GT 24164	23.55 2.33 -4.68	21.65 1.97 -4.84	19.12 1.90 -3.64	17.63 1.68 -2.99	17.13 1.57 -2.83	16.88 1.57 -2.47	18.64 1.65 -3.81	19.96 2.18 -3.38	20.91 2.83 -0.51	24.74 3.18 -1.68	25.80 3.26 -1.33	26.70 3.43 -0.13	28.20 3.47 -0.12	30.86 3.74 0.00	32.76 4.25 0.00	34.77 4.43 -0.01	39.18 4.80 -1.06	38.87 4.84 -0.16	34.13 4.01 -0.01	31.15 3.61 0.00	29.93 3.72 -0.04	28.41 3.54 -0.12	26.14 3.54 -1.00	25.15 2.59 -6.34
NYPA_GOWANUS____GT5 24156	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.79 3.50 -6.17	41.82 3.79 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.51 3.64 -0.75	36.51 3.53 -5.43	39.13 3.32 -9.63	34.10 3.27 -6.08	33.67 3.07 -9.01	23.13 2.22 -4.70
NYPA_GOWANUS____GT6 24157	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.79 3.50 -6.17	41.82 3.79 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.51 3.64 -0.75	36.51 3.53 -5.43	39.13 3.32 -9.63	34.10 3.27 -6.08	33.67 3.07 -9.01	23.13 2.22 -4.70
NYPA_HARLEM__RVR__GT1 24160	22.86 1.97 -4.36	20.99 1.71 -4.45	18.78 1.56 -3.64	17.41 1.45 -2.99	16.94 1.38 -2.84	16.62 1.31 -2.47	18.36 1.37 -3.81	19.26 1.67 -3.17	19.84 2.23 -0.04	22.61 2.60 -0.13	23.89 2.69 0.01	26.04 2.89 0.01	27.64 3.05 0.01	30.39 3.28 0.01	32.03 3.53 0.01	33.91 3.58 0.01	37.28 3.96 0.00	37.68 3.83 0.01	33.48 3.37 0.01	30.84 3.30 0.01	29.28 3.11 0.01	27.81 3.07 0.01	24.62 2.96 -0.07	22.94 2.14 -4.59
NYPA_HARLEM__RVR__GT2 24161	22.86 1.97 -4.36	20.99 1.71 -4.45	18.78 1.56 -3.64	17.41 1.45 -2.99	16.94 1.38 -2.84	16.62 1.31 -2.47	18.36 1.37 -3.81	19.26 1.67 -3.17	19.84 2.23 -0.04	22.61 2.60 -0.13	23.89 2.69 0.01	26.04 2.89 0.01	27.64 3.05 0.01	30.39 3.28 0.01	32.03 3.53 0.01	33.91 3.58 0.01	37.28 3.96 0.00	37.68 3.83 0.01	33.48 3.37 0.01	30.84 3.30 0.01	29.28 3.11 0.01	27.81 3.07 0.01	24.62 2.96 -0.07	22.94 2.14 -4.59
NYPA_KENT____GT 24152	22.88 1.98 -4.37	20.99 1.71 -4.45	18.80 1.57 -3.64	17.40 1.45 -2.99	16.95 1.39 -2.84	16.68 1.36 -2.48	18.42 1.42 -3.81	19.32 1.73 -3.18	19.94 2.32 -0.05	22.72 2.70 -0.14	42.69 2.82 -18.66	38.25 3.06 -12.04	31.56 3.20 -3.77	34.10 3.44 -3.53	37.66 3.70 -5.45	37.03 3.79 -2.91	50.27 4.23 -12.72	38.59 4.13 -0.59	34.10 3.55 -0.43	34.10 3.44 -3.11	34.96 3.27 -5.51	31.43 3.19 -3.48	29.81 3.02 -5.19	23.05 2.19 -4.65
NYPA_POUCH1____GT 24155	22.91 2.02 -4.36	21.03 1.75 -4.45	18.84 1.62 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.68 1.36 -2.48	18.41 1.41 -3.81	19.31 1.71 -3.18	19.90 2.28 -0.05	22.72 2.70 -0.14	53.22 2.82 -29.19	47.29 3.10 -21.03	34.07 3.25 -6.23	36.77 3.47 -6.17	41.79 3.76 -9.52	39.27 3.85 -5.08	59.87 4.33 -22.21	39.10 4.20 -1.04	34.48 3.61 -0.75	36.45 3.47 -5.43	39.10 3.30 -9.63	34.10 3.27 -6.08	33.65 3.05 -9.01	23.10 2.19 -4.70
NYPA_VERNON____GT2 24162	22.83 1.93 -4.37	20.95 1.66 -4.45	18.76 1.53 -3.64	17.38 1.43 -2.99	16.93 1.36 -2.84	16.65 1.34 -2.48	18.41 1.41 -3.81	19.31 1.71 -3.18	19.92 2.30 -0.05	22.68 2.66 -0.14	32.11 2.78 -8.13	29.21 3.01 -3.05	29.06 3.15 -1.30	31.38 3.36 -0.90	33.51 3.62 -1.38	34.77 3.70 -0.74	40.68 4.13 -3.22	38.04 4.03 -0.15	33.72 3.49 -0.11	31.72 3.39 -0.79	30.79 3.22 -1.40	28.78 3.14 -0.88	25.95 2.98 -1.37	22.96 2.14 -4.61
NYPA_VERNON____GT3 24163	22.83 1.93 -4.37	20.95 1.66 -4.45	18.76 1.53 -3.64	17.38 1.43 -2.99	16.93 1.36 -2.84	16.65 1.34 -2.48	18.41 1.41 -3.81	19.31 1.71 -3.18	19.92 2.30 -0.05	22.68 2.66 -0.14	32.11 2.78 -8.13	29.21 3.01 -3.05	29.06 3.15 -1.30	31.38 3.36 -0.90	33.51 3.62 -1.38	34.77 3.70 -0.74	40.68 4.13 -3.22	38.04 4.03 -0.15	33.72 3.49 -0.11	31.72 3.39 -0.79	30.79 3.22 -1.40	28.78 3.14 -0.88	25.95 2.98 -1.37	22.96 2.14 -4.61
NYPA__ASTORIA_CC1 323568	22.81 1.92 -4.36	20.95 1.66 -4.45	18.74 1.52 -3.64	17.37 1.41 -2.99	16.92 1.35 -2.84	16.64 1.32 -2.48	18.39 1.40 -3.81	19.29 1.70 -3.18	19.88 2.27 -0.05	22.64 2.62 -0.14	27.88 2.76 -3.91	26.12 2.96 0.00	28.13 3.12 -0.40	30.46 3.33 0.00	32.10 3.59 0.00	34.01 3.67 0.00	37.42 4.10 0.00	37.83 3.96 0.00	33.55 3.43 0.00	30.90 3.36 0.00	29.34 3.17 0.00	27.87 3.12 0.00	24.63 2.96 -0.08	22.92 2.12 -4.59
NYPA__ASTORIA_CC2 323569	22.81 1.92 -4.36	20.95 1.66 -4.45	18.74 1.52 -3.64	17.37 1.41 -2.99	16.92 1.35 -2.84	16.64 1.32 -2.48	18.39 1.40 -3.81	19.29 1.70 -3.18	19.88 2.27 -0.05	22.64 2.62 -0.14	27.88 2.76 -3.91	26.12 2.96 0.00	28.13 3.12 -0.40	30.46 3.33 0.00	32.10 3.59 0.00	34.01 3.67 0.00	37.42 4.10 0.00	37.83 3.96 0.00	33.55 3.43 0.00	30.90 3.36 0.00	29.34 3.17 0.00	27.87 3.12 0.00	24.63 2.96 -0.08	22.92 2.12 -4.59

NYPA___HOLTSVILL 23794	23.42 2.27 -4.62	21.52 1.91 -4.76	19.11 1.89 -3.64	17.63 1.68 -2.99	17.13 1.57 -2.83	16.88 1.57 -2.47	18.64 1.65 -3.81	19.96 2.21 -3.34	20.80 2.81 -0.42	24.64 3.14 -1.62	25.81 3.29 -1.31	26.66 3.40 -0.11	28.10 3.40 -0.11	30.78 3.66 0.00	32.75 4.25 0.00	34.86 4.52 0.00	39.25 4.86 -1.07	38.93 4.91 -0.15	34.21 4.10 0.00	31.11 3.55 -0.01	29.85 3.64 -0.04	28.34 3.49 -0.10	26.12 3.54 -0.99	25.07 2.55 -6.32
NYPA___HELLGATE_GT1 24158	22.86 1.97 -4.36	20.99 1.71 -4.45	18.80 1.56 -3.66	17.42 1.45 -3.01	16.94 1.38 -2.84	16.62 1.31 -2.47	18.36 1.37 -3.81	19.26 1.67 -3.17	19.84 2.23 -0.04	22.61 2.60 -0.13	23.89 2.69 0.01	26.04 2.89 0.01	27.64 3.05 0.01	30.39 3.28 0.01	32.03 3.53 0.01	33.91 3.58 0.01	37.28 3.96 0.00	37.68 3.83 0.01	33.48 3.37 0.01	30.84 3.30 0.01	29.28 3.11 0.01	27.81 3.07 0.01	24.62 2.96 -0.07	22.94 2.14 -4.59
NYPA___HELLGATE_GT2 24159	22.86 1.97 -4.36	20.99 1.71 -4.45	18.80 1.56 -3.66	17.42 1.45 -3.01	16.94 1.38 -2.84	16.62 1.31 -2.47	18.36 1.37 -3.81	19.26 1.67 -3.17	19.84 2.23 -0.04	22.61 2.60 -0.13	23.89 2.69 0.01	26.04 2.89 0.01	27.64 3.05 0.01	30.39 3.28 0.01	32.03 3.53 0.01	33.91 3.58 0.01	37.28 3.96 0.00	37.68 3.83 0.01	33.48 3.37 0.01	30.84 3.30 0.01	29.28 3.11 0.01	27.81 3.07 0.01	24.62 2.96 -0.07	22.94 2.14 -4.59
NYS_BARGE___HYD 23848	16.69 -0.51 -0.67	15.15 -0.37 -0.68	13.89 -0.24 -0.56	13.20 -0.22 -0.46	12.94 -0.23 -0.43	12.94 -0.28 -0.38	13.67 -0.09 -0.58	14.44 -0.46 -0.49	16.91 -0.67 -0.01	19.05 -0.82 0.01	20.56 -0.55 0.09	22.48 -0.53 0.14	23.77 -0.42 0.41	26.23 -0.68 0.21	26.57 -1.11 0.82	28.42 -1.46 0.46	30.76 -1.73 0.82	31.58 -1.66 0.63	28.63 -1.48 0.01	25.94 -1.60 0.01	24.74 -1.31 0.13	23.64 -1.11 0.00	20.49 -1.10 0.00	16.58 -0.32 -0.70
O.H._GEN_BRUCE 24063	16.00 -0.48 0.05	15.27 -0.33 -0.76	14.00 -0.20 -0.62	13.29 -0.18 -0.51	13.03 -0.19 -0.48	13.04 -0.23 -0.42	13.76 -0.08 -0.65	14.62 -0.33 -0.54	17.43 -0.54 -0.41	18.80 -0.68 0.40	20.43 -0.57 0.20	22.27 -0.56 0.33	23.14 -0.47 1.00	24.39 -0.71 2.03	25.83 -1.14 1.53	26.40 -1.46 2.48	27.87 -1.63 3.82	29.00 -1.59 3.27	27.00 -1.38 1.73	26.00 -1.43 0.11	24.80 -1.23 0.14	23.70 -0.94 0.11	20.19 -0.93 0.48	16.10 -0.32 -0.21
OAK ORCHARD___HYD 24046	16.98 -0.10 -0.54	15.35 -0.04 -0.55	14.03 0.00 -0.45	13.31 -0.03 -0.37	13.06 -0.03 -0.35	13.09 -0.06 -0.31	13.70 0.04 -0.47	14.69 -0.12 -0.40	17.36 -0.21 -0.01	19.64 -0.24 0.00	21.12 -0.08 0.00	23.22 0.07 0.00	24.80 0.20 0.00	27.31 0.19 0.00	28.29 0.00 0.21	30.25 -0.09 0.00	33.22 -0.10 0.00	33.80 -0.07 0.00	29.97 -0.15 0.00	27.24 -0.30 0.00	25.93 -0.21 0.03	24.65 -0.10 0.00	21.42 -0.17 0.00	16.83 0.05 -0.57
OCC_CHEM___DRP 24175	16.39 -0.83 -0.68	14.91 -0.62 -0.70	13.73 -0.42 -0.57	13.08 -0.35 -0.47	12.85 -0.33 -0.45	12.85 -0.38 -0.39	13.60 -0.18 -0.60	14.31 -0.60 -0.50	16.70 -0.88 -0.01	18.78 -1.09 0.00	19.39 -0.98 0.84	20.79 -0.99 1.37	19.61 -0.91 4.08	23.81 -1.22 2.09	23.78 -1.65 3.08	23.67 -2.03 4.63	22.68 -2.33 8.30	25.25 -2.30 6.31	28.01 -2.05 0.06	25.41 -2.09 0.04	23.88 -1.81 0.49	23.24 -1.51 0.00	20.17 -1.43 0.00	16.28 -0.65 -0.72
OLIN_CORP_DRP 24177	16.45 -0.78 -0.69	14.95 -0.59 -0.70	13.72 -0.44 -0.58	13.03 -0.40 -0.47	12.77 -0.41 -0.45	12.77 -0.46 -0.39	13.50 -0.29 -0.60	14.30 -0.62 -0.50	16.70 -0.88 -0.01	18.85 -1.07 -0.04	19.15 -0.83 1.23	20.29 -0.86 2.00	17.86 -0.76 5.98	22.98 -1.09 3.06	22.60 -1.54 4.37	21.60 -1.94 6.79	18.95 -2.20 12.17	22.46 -2.17 9.24	28.11 -1.93 0.08	25.50 -1.98 0.06	23.80 -1.68 0.70	23.27 -1.48 0.00	20.21 -1.38 0.00	16.33 -0.60 -0.72
OLIN_CORP_DSASP 323712	16.39 -0.83 -0.68	14.91 -0.62 -0.70	13.73 -0.42 -0.57	13.08 -0.35 -0.47	12.85 -0.33 -0.45	12.85 -0.38 -0.39	13.60 -0.18 -0.60	14.31 -0.60 -0.50	16.70 -0.88 -0.01	18.78 -1.09 0.00	19.39 -0.98 0.84	20.79 -0.99 1.37	19.61 -0.91 4.08	23.81 -1.22 2.09	23.78 -1.65 3.08	23.67 -2.03 4.63	22.68 -2.33 8.30	25.25 -2.30 6.31	28.01 -2.05 0.06	25.41 -2.09 0.04	23.88 -1.81 0.49	23.24 -1.51 0.00	20.17 -1.43 0.00	16.28 -0.65 -0.72
ONEIDA_HERK_LFGE 323681	16.91 0.38 0.00	15.15 0.31 0.00	13.85 0.27 0.00	13.22 0.26 0.00	12.99 0.25 0.00	13.09 0.24 0.00	13.41 0.22 0.00	14.68 0.27 0.00	17.95 0.37 -0.01	20.55 0.46 -0.21	22.05 0.57 -0.28	24.15 0.65 -0.36	25.76 0.74 -0.42	28.48 0.84 -0.52	29.87 0.83 -0.54	31.86 0.91 -0.61	35.06 1.00 -0.74	35.75 1.08 -0.80	31.81 1.05 -0.64	28.93 0.85 -0.53	27.52 0.86 -0.49	25.97 0.79 -0.43	22.51 0.63 -0.28	16.66 0.42 -0.02
ONONDAGA_REF_OCCRA 23987	17.15 0.15 -0.47	15.48 0.16 -0.48	14.11 0.14 -0.40	13.40 0.12 -0.33	13.15 0.11 -0.31	13.21 0.10 -0.27	13.74 0.15 -0.41	14.87 0.11 -0.35	17.67 0.07 -0.04	20.58 0.12 -0.58	22.18 0.21 -0.76	24.41 0.28 -0.98	26.10 0.34 -1.15	28.87 0.33 -1.42	30.24 0.26 -1.48	32.30 0.27 -1.69	35.66 0.30 -2.04	36.37 0.30 -2.20	32.27 0.30 -1.85	29.33 0.25 -1.53	27.90 0.32 -1.41	26.29 0.30 -1.23	22.62 0.19 -0.83	16.96 0.18 -0.56
ONONDAGA___COGEN 23986	17.09 0.12 -0.44	15.41 0.12 -0.45	14.06 0.11 -0.37	13.35 0.09 -0.30	13.11 0.09 -0.29	13.17 0.08 -0.25	13.69 0.12 -0.39	14.81 0.07 -0.32	17.64 0.02 -0.05	20.83 0.04 -0.91	22.53 0.13 -1.19	24.90 0.21 -1.54	26.68 0.27 -1.80	29.59 0.24 -2.23	31.02 0.20 -2.31	33.20 0.21 -2.65	36.76 0.23 -3.20	37.56 0.24 -3.46	33.11 0.21 -2.78	30.02 0.17 -2.31	28.54 0.24 -2.12	26.83 0.22 -1.86	22.97 0.13 -1.24	16.91 0.13 -0.57
ONTARIO___LFGE 23819	17.46 0.30 -0.63	15.78 0.30 -0.65	14.40 0.29 -0.53	13.64 0.25 -0.44	13.37 0.23 -0.41	13.42 0.22 -0.36	14.05 0.32 -0.55	15.15 0.27 -0.46	17.87 0.28 -0.02	20.53 0.34 -0.31	22.12 0.51 -0.41	24.35 0.67 -0.53	26.03 0.81 -0.62	28.72 0.84 -0.76	30.01 0.71 -0.79	31.94 0.70 -0.91	35.18 0.77 -1.09	35.89 0.85 -1.18	31.86 0.78 -0.97	28.95 0.61 -0.80	27.57 0.65 -0.74	26.04 0.64 -0.64	22.48 0.45 -0.43	17.36 0.45 -0.70
ORANGEVILLE_WT_PWR 323706	17.35 0.00 -0.82	15.74 0.07 -0.83	14.41 0.15 -0.68	13.65 0.13 -0.56	13.39 0.13 -0.53	13.38 0.08 -0.46	14.15 0.25 -0.71	15.08 0.07 -0.60	17.58 0.00 -0.01	19.86 -0.02 0.00	22.39 0.19 -0.99	25.08 0.30 -1.63	29.94 0.44 -4.90	29.92 0.30 -2.50	32.99 -0.09 -4.57	35.60 -0.30 -5.57	42.92 -0.40 -10.00	41.15 -0.31 -7.59	29.92 -0.24 -0.05	27.13 -0.44 -0.02	26.61 -0.26 -0.70	24.65 -0.10 0.00	21.40 -0.19 0.00	17.26 0.20 -0.85
OSWEGATCHIE___HYD 24044	16.12 -0.41 0.00	14.42 -0.42 0.00	13.17 -0.41 0.00	12.65 -0.31 0.00	12.46 -0.27 0.00	12.59 -0.26 0.00	12.73 -0.45 0.00	13.95 -0.46 0.00	17.07 -0.51 -0.02	19.67 -0.54 -0.33	21.11 -0.53 -0.43	23.17 -0.53 -0.55	24.73 -0.52 -0.65	27.35 -0.57 -0.80	28.72 -0.63 -0.83	30.65 -0.64 -0.96	33.77 -0.70 -1.15	34.50 -0.61 -1.25	30.59 -0.48 -0.95	27.78 -0.55 -0.79	26.35 -0.55 -0.72	24.89 -0.49 -0.63	21.54 -0.48 -0.42	15.83 -0.42 -0.04

OSWEGO___5 23606	16.63 -0.22 -0.32	15.00 -0.16 -0.32	13.70 -0.15 -0.26	13.04 -0.14 -0.22	12.78 -0.15 -0.21	12.87 -0.15 -0.18	13.33 -0.13 -0.28	14.44 -0.20 -0.23	17.44 -0.33 -0.20	23.40 -0.38 -3.90	25.97 -0.34 -5.10	29.37 -0.35 -6.57	31.98 -0.32 -7.70	36.23 -0.41 -9.51	37.91 -0.48 -9.89	41.14 -0.52 -11.32	46.42 -0.57 -13.66	48.05 -0.58 -14.76	41.32 -0.51 -11.71	36.78 -0.47 -9.70	34.69 -0.42 -8.93	32.20 -0.37 -7.81	26.46 -0.37 -5.23	16.74 -0.24 -0.77
OSWEGO___6 23613	16.63 -0.22 -0.32	15.00 -0.16 -0.32	13.70 -0.15 -0.26	13.04 -0.14 -0.22	12.78 -0.15 -0.21	12.87 -0.15 -0.18	13.33 -0.13 -0.28	14.44 -0.20 -0.23	17.44 -0.33 -0.20	23.40 -0.38 -3.90	25.97 -0.34 -5.10	29.37 -0.35 -6.57	31.98 -0.32 -7.70	36.23 -0.41 -9.51	37.91 -0.48 -9.89	41.14 -0.52 -11.32	46.42 -0.57 -13.66	48.05 -0.58 -14.76	41.32 -0.51 -11.71	36.78 -0.47 -9.70	34.69 -0.42 -8.93	32.20 -0.37 -7.81	26.46 -0.37 -5.23	16.74 -0.24 -0.77
OUTOKUMPU-AB___DRP 24206	16.96 -0.27 -0.70	15.40 -0.15 -0.71	14.14 -0.03 -0.58	13.44 0.00 -0.48	13.17 -0.01 -0.45	13.17 -0.06 -0.40	13.94 0.15 -0.61	14.75 -0.17 -0.51	17.26 -0.32 -0.01	19.50 -0.38 0.00	22.77 -0.13 -1.69	25.86 -0.07 -2.78	33.06 0.10 -8.36	31.27 -0.11 -4.26	31.56 -0.54 -3.60	38.96 -0.88 -9.50	49.31 -1.07 -17.06	45.79 -1.02 -12.94	29.30 -0.90 -0.08	26.52 -1.07 -0.05	25.94 -0.81 -0.57	24.13 -0.62 0.00	20.95 -0.65 0.00	16.88 -0.06 -0.73
OXBOW____ 24026	16.71 -0.51 -0.69	15.19 -0.36 -0.70	13.97 -0.19 -0.58	13.29 -0.14 -0.47	13.04 -0.14 -0.45	13.04 -0.19 -0.39	13.80 0.01 -0.60	14.56 -0.36 -0.50	17.03 -0.54 -0.01	19.20 -0.68 0.00	22.42 -0.49 -1.70	25.50 -0.44 -2.79	32.67 -0.32 -8.39	30.86 -0.54 -4.28	30.10 -1.00 -2.59	38.54 -1.33 -9.54	48.88 -1.57 -17.12	45.34 -1.52 -12.99	28.85 -1.35 -0.08	26.10 -1.49 -0.05	25.37 -1.23 -0.42	23.76 -0.99 0.00	20.62 -0.97 0.00	16.63 -0.31 -0.72
OXY_CHEM_DSASP 323612	16.39 -0.83 -0.68	14.91 -0.62 -0.70	13.73 -0.42 -0.57	13.08 -0.35 -0.47	12.85 -0.33 -0.45	12.85 -0.38 -0.39	13.60 -0.18 -0.60	14.31 -0.60 -0.50	16.70 -0.88 -0.01	18.78 -1.09 0.00	19.39 -0.98 0.84	20.79 -0.99 1.37	19.61 -0.91 4.08	23.81 -1.22 2.09	23.78 -1.65 3.08	23.67 -2.03 4.63	22.68 -2.33 8.30	25.25 -2.30 6.31	28.01 -2.05 0.06	25.41 -2.09 0.04	23.88 -1.81 0.49	23.24 -1.51 0.00	20.17 -1.43 0.00	16.28 -0.65 -0.72
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.39 -0.83 -0.68	14.91 -0.62 -0.70	13.73 -0.42 -0.57	13.08 -0.35 -0.47	12.85 -0.33 -0.45	12.85 -0.38 -0.39	13.60 -0.18 -0.60	14.31 -0.60 -0.50	16.70 -0.88 -0.01	18.78 -1.09 0.00	19.39 -0.98 0.84	20.79 -0.99 1.37	19.61 -0.91 4.08	23.81 -1.22 2.09	23.78 -1.65 3.08	23.67 -2.03 4.63	22.68 -2.33 8.30	25.25 -2.30 6.31	28.01 -2.05 0.06	25.41 -2.09 0.04	23.88 -1.81 0.49	23.24 -1.51 0.00	20.17 -1.43 0.00	16.28 -0.65 -0.72
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.80 1.90 -4.36	20.93 1.65 -4.45	18.73 1.51 -3.64	17.35 1.40 -2.99	16.89 1.32 -2.84	16.58 1.27 -2.47	18.34 1.35 -3.81	19.23 1.64 -3.17	19.80 2.20 -0.04	22.55 2.54 -0.13	23.85 2.65 0.01	26.01 2.87 0.01	27.59 3.00 0.01	30.34 3.23 0.01	31.98 3.48 0.01	33.88 3.55 0.01	37.28 3.96 0.00	37.68 3.83 0.01	33.45 3.34 0.01	30.79 3.25 0.01	29.23 3.06 0.01	27.76 3.02 0.01	24.53 2.87 -0.07	22.89 2.09 -4.59
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.01 2.12 -4.36	21.11 1.82 -4.45	18.89 1.67 -3.64	17.50 1.54 -2.99	17.03 1.46 -2.84	16.72 1.41 -2.47	18.48 1.49 -3.81	19.39 1.80 -3.17	20.00 2.39 -0.04	22.79 2.78 -0.13	24.12 2.93 0.01	26.34 3.20 0.01	27.94 3.35 0.01	30.75 3.64 0.01	32.38 3.88 0.01	34.30 3.97 0.01	37.79 4.47 0.00	38.16 4.30 0.01	33.87 3.76 0.01	31.17 3.64 0.01	29.60 3.43 0.01	28.11 3.37 0.01	24.82 3.15 -0.07	23.10 2.30 -4.59
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.47 0.18 -0.76	15.86 0.25 -0.77	14.53 0.31 -0.63	13.77 0.28 -0.52	13.49 0.27 -0.49	13.49 0.22 -0.43	14.27 0.42 -0.67	15.23 0.26 -0.55	17.79 0.21 -0.01	20.15 0.26 -0.01	26.02 0.53 -4.29	30.84 0.67 -7.02	46.53 0.86 -21.06	38.60 0.73 -10.75	43.74 0.29 -14.94	54.30 0.03 -23.94	76.22 -0.07 -42.97	66.51 0.03 -32.61	30.41 0.06 -0.23	27.52 -0.16 -0.14	28.54 0.03 -2.34	24.95 0.20 0.00	21.66 0.06 0.00	17.41 0.41 -0.79
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.83 1.82 -4.47	20.95 1.56 -4.56	18.75 1.43 -3.74	17.37 1.34 -3.07	16.89 1.25 -2.91	16.63 1.25 -2.54	18.38 1.28 -3.92	19.26 1.59 -3.27	19.76 2.14 -0.05	22.32 2.44 0.00	23.79 2.59 0.00	25.95 2.80 0.00	27.53 2.93 0.00	30.43 3.31 0.00	32.16 3.65 0.00	34.28 3.94 0.00	37.72 4.40 0.00	38.34 4.47 0.00	33.97 3.86 0.00	31.07 3.53 0.00	29.53 3.35 0.00	27.82 3.07 0.00	24.38 2.79 0.00	22.85 1.96 -4.68
PEEKSKILL____ 23653	22.40 1.55 -4.31	20.57 1.34 -4.39	18.42 1.24 -3.60	17.06 1.14 -2.96	16.63 1.10 -2.81	16.40 1.10 -2.45	18.11 1.15 -3.78	18.97 1.41 -3.15	19.51 1.90 -0.05	22.06 2.19 0.00	23.47 2.27 0.00	25.58 2.43 0.00	27.14 2.53 0.00	29.92 2.79 0.00	31.53 3.02 0.00	33.52 3.18 0.00	36.89 3.57 0.00	37.42 3.55 0.00	33.19 3.07 0.00	30.44 2.89 0.00	28.90 2.72 0.00	27.35 2.60 0.00	24.03 2.44 0.00	22.46 1.74 -4.51
PGE MADISON___WINDPWR 24146	19.17 1.29 -1.35	17.31 1.10 -1.37	15.70 0.99 -1.13	14.79 0.91 -0.93	14.49 0.88 -0.88	14.48 0.87 -0.77	15.26 0.90 -1.18	16.46 1.07 -0.98	18.97 1.37 -0.04	21.91 1.65 -0.39	23.70 1.95 -0.54	26.09 2.22 -0.71	28.01 2.46 -0.95	30.90 2.74 -1.04	32.51 2.74 -1.26	34.61 2.94 -1.34	38.20 3.13 -1.74	38.94 3.32 -1.76	34.52 3.22 -1.18	31.19 2.67 -0.98	29.79 2.67 -0.94	28.04 2.50 -0.79	24.15 2.03 -0.53	19.16 1.49 -1.45
PIERCEFIELD___HYD 23852	15.54 -0.99 0.00	13.90 -0.93 0.00	12.70 -0.88 0.00	12.27 -0.69 0.00	12.12 -0.61 0.00	12.25 -0.59 0.00	12.27 -0.91 0.00	13.45 -0.97 0.00	16.47 -1.11 -0.01	18.81 -1.23 -0.17	20.15 -1.27 -0.22	22.05 -1.39 -0.29	23.48 -1.45 -0.33	25.93 -1.60 -0.41	27.28 -1.65 -0.43	29.10 -1.73 -0.49	32.02 -1.90 -0.59	32.68 -1.83 -0.64	28.95 -1.66 -0.49	26.41 -1.54 -0.40	24.95 -1.60 -0.37	23.59 -1.48 -0.33	20.45 -1.36 -0.22	15.18 -1.05 -0.02
PINELAWN_CC_1 323563	23.84 2.27 -5.04	22.04 1.93 -5.28	19.04 1.82 -3.64	17.57 1.62 -2.99	17.08 1.51 -2.84	16.81 1.49 -2.48	18.57 1.57 -3.82	20.08 2.08 -3.59	21.29 2.70 -1.01	24.97 3.04 -2.05	25.80 3.12 -1.48	26.75 3.33 -0.27	28.26 3.40 -0.26	30.76 3.64 0.00	32.24 3.73 0.00	34.28 3.94 0.00	38.75 4.36 -1.06	38.39 4.37 -0.15	33.70 3.58 0.00	31.04 3.50 0.00	29.91 3.64 -0.09	28.49 3.49 -0.25	26.14 3.41 -1.13	25.19 2.48 -6.50
PJM_GEN_HTP_PROXY 323702	22.72 1.83 -4.36	20.85 1.57 -4.44	18.68 1.45 -3.64	17.31 1.36 -2.99	16.87 1.30 -2.84	16.63 1.31 -2.48	18.37 1.37 -3.81	19.26 1.67 -3.18	20.25 2.23 -0.45	22.17 2.57 0.27	23.88 2.67 0.00	26.02 2.87 0.00	27.60 3.00 0.00	30.37 3.25 0.00	32.01 3.51 0.00	34.01 3.67 0.00	37.39 4.06 0.00	37.89 4.03 0.00	33.61 3.49 0.00	30.88 3.33 0.00	29.29 3.11 0.00	27.75 2.99 0.00	24.52 2.85 -0.07	22.83 2.04 -4.58

PJM_GEN_KEystone	19.99	18.28	16.51	15.45	15.08	14.95	16.21	17.11	18.92	20.67	22.85	25.17	27.73	29.63	31.39	33.73	38.27	38.18	31.87	29.10	27.87	26.26	22.91	19.97
24065	0.76	0.70	0.68	0.63	0.60	0.58	0.67	0.73	0.91	1.03	1.14	1.27	1.35	1.38	1.31	1.27	1.40	1.46	1.26	1.16	1.15	1.19	1.10	0.92
	-2.69	-2.74	-2.25	-1.85	-1.75	-1.53	-2.36	-1.97	-0.44	0.24	-0.50	-0.75	-1.78	-1.12	-1.57	-2.12	-3.55	-2.86	-0.49	-0.40	-0.54	-0.31	-0.22	-2.83
PJM_GEN_NEPTUNE_PROXY	22.94	21.06	18.83	17.37	16.88	16.62	18.36	19.47	20.50	23.58	25.16	26.11	27.64	30.37	32.01	34.13	38.58	38.18	33.43	30.57	29.40	27.86	25.46	24.59
323594	2.00	1.72	1.62	1.43	1.32	1.31	1.37	1.85	2.41	2.70	2.74	2.94	3.03	3.25	3.51	3.79	4.20	4.16	3.31	3.03	3.22	3.09	2.96	2.16
	-4.41	-4.50	-3.63	-2.99	-2.83	-2.47	-3.81	-3.21	-0.52	-1.00	-1.22	-0.01	-0.01	0.01	0.01	0.00	-1.06	-0.15	0.00	0.00	0.00	-0.01	-0.90	-6.22
PJM_GEN_VFT_PROXY	22.72	20.83	18.68	17.30	16.87	16.63	18.38	19.25	20.25	22.14	23.83	25.95	27.53	30.29	31.96	33.91	37.28	37.79	33.52	30.82	29.21	27.67	24.54	22.80
323633	1.83	1.56	1.45	1.35	1.30	1.31	1.38	1.66	2.23	2.52	2.63	2.80	2.93	3.17	3.45	3.58	3.96	3.93	3.40	3.28	3.04	2.92	2.87	2.01
	-4.36	-4.44	-3.64	-2.99	-2.84	-2.48	-3.81	-3.18	-0.45	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-4.58
PLEASANTVLY__LBMP	22.56	20.76	18.57	17.20	16.77	16.51	18.29	19.10	19.46	21.98	23.37	25.47	27.01	29.81	31.42	33.43	36.72	37.25	33.07	30.33	28.82	27.23	23.93	22.61
24000	1.50	1.31	1.21	1.13	1.10	1.09	1.15	1.38	1.84	2.11	2.16	2.31	2.41	2.69	2.91	3.10	3.40	3.39	2.95	2.78	2.64	2.47	2.33	1.67
	-4.53	-4.61	-3.78	-3.11	-2.95	-2.57	-3.96	-3.31	-0.05	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	-4.73
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	22.61	20.75	18.58	17.22	16.78	16.53	18.28	19.16	19.67	22.22	23.64	25.79	27.36	30.16	31.81	33.82	37.18	37.72	33.43	30.66	29.13	27.55	24.23	22.66
345020	1.69	1.44	1.33	1.24	1.20	1.19	1.25	1.54	2.05	2.34	2.44	2.64	2.75	3.04	3.31	3.49	3.86	3.86	3.31	3.11	2.96	2.80	2.63	1.86
	-4.39	-4.47	-3.67	-3.02	-2.86	-2.49	-3.84	-3.21	-0.05	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	-4.59
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	22.81	20.97	18.76	17.37	16.93	16.66	18.45	19.26	19.59	22.12	23.54	25.70	27.26	30.08	31.76	33.79	37.15	37.72	33.52	30.68	29.13	27.50	24.12	22.86
345023	1.65	1.42	1.32	1.23	1.20	1.19	1.23	1.47	1.97	2.25	2.33	2.55	2.66	2.96	3.25	3.46	3.83	3.86	3.40	3.14	2.96	2.75	2.53	1.82
	-4.62	-4.71	-3.86	-3.17	-3.01	-2.63	-4.05	-3.37	-0.05	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	-4.83
POLETTI__	22.72	20.85	18.68	17.31	16.87	16.63	18.38	19.26	19.87	22.58	23.88	26.02	27.60	30.37	32.01	33.97	37.35	37.86	33.55	30.85	29.26	27.75	24.52	22.83
23519	1.83	1.57	1.45	1.36	1.30	1.31	1.38	1.67	2.25	2.57	2.67	2.87	3.00	3.25	3.51	3.64	4.03	3.99	3.43	3.30	3.09	2.99	2.85	2.04
	-4.36	-4.44	-3.64	-2.99	-2.84	-2.48	-3.81	-3.18	-0.05	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-4.58
PORT_JEFF_3	23.44	21.55	19.13	17.65	17.14	16.89	18.66	19.97	20.84	24.68	25.87	26.71	28.13	30.78	32.79	34.90	39.19	38.90	34.25	31.08	29.85	28.34	26.19	25.12
23555	2.28	1.94	1.92	1.70	1.58	1.58	1.66	2.22	2.85	3.18	3.35	3.45	3.42	3.66	4.25	4.52	4.80	4.84	4.10	3.53	3.64	3.49	3.61	2.59
	-4.63	-4.77	-3.64	-2.99	-2.83	-2.47	-3.81	-3.34	-0.43	-1.62	-1.32	-0.11	-0.11	0.00	-0.04	-0.04	-1.07	-0.19	-0.04	-0.01	-0.04	-0.10	-0.99	-6.32
PORT_JEFF_4	23.44	21.55	19.13	17.65	17.14	16.89	18.66	19.97	20.84	24.68	25.87	26.71	28.13	30.78	32.79	34.90	39.19	38.90	34.25	31.08	29.85	28.34	26.19	25.12
23616	2.28	1.94	1.92	1.70	1.58	1.58	1.66	2.22	2.85	3.18	3.35	3.45	3.42	3.66	4.25	4.52	4.80	4.84	4.10	3.53	3.64	3.49	3.61	2.59
	-4.63	-4.77	-3.64	-2.99	-2.83	-2.47	-3.81	-3.34	-0.43	-1.62	-1.32	-0.11	-0.11	0.00	-0.04	-0.04	-1.07	-0.19	-0.04	-0.01	-0.04	-0.10	-0.99	-6.32
PORT_JEFF_IC	23.52	21.62	19.17	17.70	17.18	16.95	18.71	20.04	20.93	24.79	25.98	26.85	28.30	30.97	33.01	35.16	39.35	39.06	34.49	31.30	30.04	28.52	26.32	25.21
23713	2.35	2.00	1.96	1.75	1.62	1.63	1.71	2.28	2.92	3.28	3.46	3.59	3.59	3.85	4.48	4.79	4.97	5.01	4.34	3.75	3.82	3.66	3.74	2.67
	-4.64	-4.78	-3.64	-2.99	-2.83	-2.47	-3.81	-3.35	-0.45	-1.64	-1.32	-0.11	-0.11	0.00	-0.03	-0.03	-1.07	-0.19	-0.03	-0.01	-0.04	-0.10	-0.99	-6.32
PPL_PILGRIM_ST_GT1	23.55	21.65	19.12	17.63	17.13	16.88	18.64	19.96	20.91	24.74	25.80	26.70	28.20	30.86	32.76	34.77	39.18	38.87	34.13	31.15	29.93	28.41	26.14	25.15
24216	2.33	1.97	1.90	1.68	1.57	1.57	1.65	2.18	2.83	3.18	3.26	3.43	3.47	3.74	4.25	4.43	4.80	4.84	4.01	3.61	3.72	3.54	3.54	2.59
	-4.68	-4.84	-3.64	-2.99	-2.83	-2.47	-3.81	-3.38	-0.51	-1.68	-1.33	-0.13	-0.12	0.00	0.00	-0.01	-1.06	-0.16	-0.01	0.00	-0.04	-0.12	-1.00	-6.34
PPL_PILGRIM_ST_GT2	23.55	21.65	19.12	17.63	17.13	16.88	18.64	19.96	20.91	24.74	25.80	26.70	28.20	30.86	32.76	34.77	39.18	38.87	34.13	31.15	29.93	28.41	26.14	25.15
24217	2.33	1.97	1.90	1.68	1.57	1.57	1.65	2.18	2.83	3.18	3.26	3.43	3.47	3.74	4.25	4.43	4.80	4.84	4.01	3.61	3.72	3.54	3.54	2.59
	-4.68	-4.84	-3.64	-2.99	-2.83	-2.47	-3.81	-3.38	-0.51	-1.68	-1.33	-0.13	-0.12	0.00	0.00	-0.01	-1.06	-0.16	-0.01	0.00	-0.04	-0.12	-1.00	-6.34
PPL_SHRM_GT3	23.39	21.50	19.17	17.69	17.18	16.97	18.73	20.11	20.90	24.71	25.98	26.87	28.33	31.11	33.28	35.35	39.79	39.51	34.73	31.44	30.14	28.59	26.34	25.22
24213	2.23	1.88	1.96	1.74	1.62	1.66	1.74	2.35	2.90	3.20	3.46	3.61	3.62	3.99	4.73	4.98	5.40	5.45	4.58	3.88	3.93	3.74	3.76	2.69
	-4.63	-4.77	-3.64	-2.99	-2.83	-2.47	-3.81	-3.34	-0.44	-1.63	-1.32	-0.11	-0.11	0.00	-0.03	-0.04	-1.07	-0.19	-0.04	-0.01	-0.04	-0.10	-0.99	-6.32
PPL_SHRM_GT4	23.39	21.50	19.17	17.69	17.18	16.97	18.73	20.11	20.90	24.71	25.98	26.87	28.33	31.11	33.28	35.35	39.79	39.51	34.73	31.44	30.14	28.59	26.34	25.22
24214	2.23	1.88	1.96	1.74	1.62	1.66	1.74	2.35	2.90	3.20	3.46	3.61	3.62	3.99	4.73	4.98	5.40	5.45	4.58	3.88	3.93	3.74	3.76	2.69
	-4.63	-4.77	-3.64	-2.99	-2.83	-2.47	-3.81	-3.34	-0.44	-1.63	-1.32	-0.11	-0.11	0.00	-0.03	-0.04	-1.07	-0.19	-0.04	-0.01	-0.04	-0.10	-0.99	-6.32
PROJECT__ORANGE I	16.97	15.30	13.97	13.28	13.03	13.10	13.60	14.72	17.54	20.32	21.88	24.05	25.69	28.39	29.71	31.71	34.98	35.65	31.69	28.85	27.48	25.90	22.33	16.74
24174	0.05	0.07	0.07	0.05	0.05	0.04	0.08	0.03	-0.05	-0.02	0.06	0.12	0.17	0.14	0.03	0.03	0.03	0.03	0.03	0.03	0.13	0.12	0.04	0.07
	-0.38	-0.39	-0.32	-0.26	-0.25	-0.22	-0.34	-0.28	-0.03	-0.46	-0.61	-0.78	-0.92	-1.13	-1.18	-1.35	-1.63	-1.76	-1.54	-1.28	-1.17	-1.03	-0.69	-0.46

PROJECT___ORANGE 2 24166	16.97 0.05 -0.38	15.30 0.07 -0.39	13.97 0.07 -0.32	13.28 0.05 -0.26	13.03 0.05 -0.25	13.10 0.04 -0.22	13.60 0.08 -0.34	14.72 0.03 -0.28	17.54 -0.05 -0.03	20.32 -0.02 -0.46	21.88 0.06 -0.61	24.05 0.12 -0.78	25.69 0.17 -0.92	28.39 0.14 -1.13	29.71 0.03 -1.18	31.71 0.03 -1.35	34.98 0.03 -1.63	35.65 0.03 -1.76	31.69 0.03 -1.54	28.85 0.03 -1.28	27.48 0.13 -1.17	25.90 0.12 -1.03	22.33 0.04 -0.69	16.74 0.07 -0.46
PYRITES___HYD 24023	15.61 -0.93 0.00	13.96 -0.88 0.00	12.74 -0.84 0.00	12.31 -0.65 0.00	12.16 -0.57 0.00	12.29 -0.55 0.00	12.31 -0.87 0.00	13.50 -0.91 0.00	16.56 -1.02 -0.01	18.90 -1.13 -0.16	20.26 -1.15 -0.20	22.19 -1.23 -0.26	23.60 -1.30 -0.31	26.06 -1.44 -0.38	27.42 -1.48 -0.40	29.24 -1.55 -0.45	32.20 -1.67 -0.55	32.90 -1.56 -0.59	29.15 -1.42 -0.45	26.57 -1.35 -0.37	25.11 -1.41 -0.34	23.76 -1.29 -0.30	20.57 -1.23 -0.20	15.27 -0.96 -0.02
RAMAPO___LBMP 323565	22.22 1.49 -4.20	20.39 1.28 -4.27	18.27 1.18 -3.51	16.93 1.09 -2.88	16.51 1.04 -2.73	16.28 1.05 -2.39	17.95 1.09 -3.67	18.83 1.35 -3.06	19.42 1.81 -0.05	21.96 2.09 0.00	23.37 2.16 0.00	25.47 2.31 0.00	27.01 2.41 0.00	29.78 2.66 0.00	31.39 2.88 0.00	33.37 3.03 0.00	36.69 3.36 0.00	37.22 3.35 0.00	33.04 2.92 0.00	30.30 2.75 0.00	28.74 2.57 0.00	27.23 2.47 0.00	23.93 2.33 0.00	22.25 1.65 -4.39
RANKINE____ 23646	17.24 -0.03 -0.74	15.67 0.07 -0.76	14.35 0.15 -0.62	13.61 0.14 -0.51	13.34 0.13 -0.48	13.34 0.08 -0.42	14.11 0.28 -0.65	15.03 0.07 -0.54	17.56 -0.02 -0.01	19.84 -0.04 -0.01	23.45 0.21 -2.03	26.78 0.30 -3.33	35.08 0.47 -10.01	32.53 0.30 -5.10	36.51 -0.14 -8.14	41.29 -0.42 -11.38	53.19 -0.57 -20.44	48.90 -0.47 -15.51	29.82 -0.39 -0.10	26.99 -0.61 -0.05	27.07 -0.37 -1.26	24.58 -0.17 0.00	21.34 -0.26 0.00	17.17 0.18 -0.78
RAVENSWOOD_GT2_1 24244	22.74 1.85 -4.36	20.87 1.59 -4.44	18.69 1.47 -3.64	17.31 1.36 -2.99	16.88 1.31 -2.84	16.63 1.31 -2.48	18.38 1.38 -3.81	19.26 1.67 -3.18	19.87 2.25 -0.05	22.58 2.57 -0.14	23.88 2.67 0.00	26.04 2.89 0.00	27.63 3.03 0.00	30.40 3.28 0.00	32.04 3.53 0.00	34.01 3.67 0.00	37.42 4.10 0.00	37.89 4.03 0.00	33.61 3.49 0.00	30.88 3.33 0.00	29.32 3.14 0.00	27.77 3.02 0.00	24.55 2.87 -0.08	22.85 2.06 -4.58
RAVENSWOOD_GT2_2 24245	22.74 1.85 -4.36	20.87 1.59 -4.44	18.69 1.47 -3.64	17.31 1.36 -2.99	16.88 1.31 -2.84	16.63 1.31 -2.48	18.38 1.38 -3.81	19.26 1.67 -3.18	19.87 2.25 -0.05	22.58 2.57 -0.14	23.88 2.67 0.00	26.04 2.89 0.00	27.63 3.03 0.00	30.40 3.28 0.00	32.04 3.53 0.00	34.01 3.67 0.00	37.42 4.10 0.00	37.89 4.03 0.00	33.61 3.49 0.00	30.88 3.33 0.00	29.32 3.14 0.00	27.77 3.02 0.00	24.55 2.87 -0.08	22.85 2.06 -4.58
RAVENSWOOD_GT2_3 24246	22.76 1.87 -4.36	20.88 1.60 -4.44	18.70 1.48 -3.64	17.33 1.37 -2.99	16.89 1.32 -2.84	16.64 1.32 -2.48	18.39 1.40 -3.81	19.28 1.69 -3.18	19.87 2.25 -0.05	22.60 2.58 -0.14	23.90 2.69 0.00	26.07 2.92 0.00	27.65 3.05 0.00	30.43 3.31 0.00	32.07 3.56 0.00	34.04 3.70 0.00	37.45 4.13 0.00	37.93 4.06 0.00	33.61 3.49 0.00	30.90 3.36 0.00	29.34 3.17 0.00	27.80 3.04 0.00	24.57 2.89 -0.08	22.87 2.08 -4.58
RAVENSWOOD_GT2_4 24247	22.76 1.87 -4.36	20.88 1.60 -4.44	18.70 1.48 -3.64	17.33 1.37 -2.99	16.89 1.32 -2.84	16.64 1.32 -2.48	18.39 1.40 -3.81	19.28 1.69 -3.18	19.87 2.25 -0.05	22.60 2.58 -0.14	23.90 2.69 0.00	26.07 2.92 0.00	27.65 3.05 0.00	30.43 3.31 0.00	32.07 3.56 0.00	34.04 3.70 0.00	37.45 4.13 0.00	37.93 4.06 0.00	33.61 3.49 0.00	30.90 3.36 0.00	29.34 3.17 0.00	27.80 3.04 0.00	24.57 2.89 -0.08	22.87 2.08 -4.58
RAVENSWOOD_GT3_1 24248	22.74 1.85 -4.36	20.87 1.59 -4.44	18.69 1.47 -3.64	17.33 1.37 -2.99	16.88 1.31 -2.84	16.63 1.31 -2.48	18.38 1.38 -3.81	19.26 1.67 -3.18	19.87 2.25 -0.05	22.58 2.57 -0.14	23.88 2.67 0.00	26.04 2.89 0.00	27.63 3.03 0.00	30.40 3.28 0.00	32.04 3.53 0.00	34.01 3.67 0.00	37.42 4.10 0.00	37.89 4.03 0.00	33.61 3.49 0.00	30.88 3.33 0.00	29.32 3.14 0.00	27.77 3.02 0.00	24.55 2.87 -0.08	22.85 2.06 -4.58
RAVENSWOOD_GT3_2 24249	22.74 1.85 -4.36	20.87 1.59 -4.44	18.69 1.47 -3.64	17.33 1.37 -2.99	16.88 1.31 -2.84	16.63 1.31 -2.48	18.38 1.38 -3.81	19.26 1.67 -3.18	19.87 2.25 -0.05	22.58 2.57 -0.14	23.88 2.67 0.00	26.04 2.89 0.00	27.63 3.03 0.00	30.40 3.28 0.00	32.04 3.53 0.00	34.01 3.67 0.00	37.42 4.10 0.00	37.89 4.03 0.00	33.61 3.49 0.00	30.88 3.33 0.00	29.32 3.14 0.00	27.77 3.02 0.00	24.55 2.87 -0.08	22.85 2.06 -4.58
RAVENSWOOD_GT3_3 24250	22.77 1.88 -4.36	20.89 1.62 -4.44	18.72 1.49 -3.64	17.34 1.39 -2.99	16.89 1.32 -2.84	16.65 1.34 -2.48	18.39 1.40 -3.81	19.29 1.70 -3.18	19.88 2.27 -0.05	22.62 2.60 -0.14	23.92 2.71 0.00	26.07 2.92 0.00	27.68 3.07 0.00	30.46 3.33 0.00	32.10 3.59 0.00	34.07 3.73 0.00	37.45 4.13 0.00	37.96 4.10 0.00	33.64 3.52 0.00	30.93 3.39 0.00	29.37 3.19 0.00	27.82 3.07 0.00	24.59 2.91 -0.08	22.89 2.09 -4.58
RAVENSWOOD_GT3_4 24251	22.77 1.88 -4.36	20.89 1.62 -4.44	18.72 1.49 -3.64	17.34 1.39 -2.99	16.89 1.32 -2.84	16.65 1.34 -2.48	18.39 1.40 -3.81	19.29 1.70 -3.18	19.88 2.27 -0.05	22.62 2.60 -0.14	23.92 2.71 0.00	26.07 2.92 0.00	27.68 3.07 0.00	30.46 3.33 0.00	32.10 3.59 0.00	34.07 3.73 0.00	37.45 4.13 0.00	37.96 4.10 0.00	33.64 3.52 0.00	30.93 3.39 0.00	29.37 3.19 0.00	27.82 3.07 0.00	24.59 2.91 -0.08	22.89 2.09 -4.58
RAVENSWOOD_GT_1 23729	22.83 1.93 -4.37	20.95 1.66 -4.45	18.76 1.53 -3.64	17.38 1.43 -2.99	16.93 1.36 -2.84	16.65 1.34 -2.48	18.41 1.41 -3.81	19.31 1.71 -3.18	19.92 2.30 -0.05	22.68 2.66 -0.14	32.11 2.78 -8.13	29.21 3.01 -3.05	29.06 3.15 -1.30	31.38 3.36 -0.90	33.51 3.62 -1.38	34.77 3.70 -0.74	40.68 4.13 -3.22	38.04 4.03 -0.15	33.72 3.49 -0.11	31.72 3.39 -0.79	30.79 3.22 -1.40	28.78 3.14 -0.88	25.95 2.98 -1.37	22.96 2.14 -4.61
RAVENSWOOD_GT_10 24258	22.74 1.85 -4.36	20.86 1.59 -4.44	18.69 1.47 -3.64	17.31 1.36 -2.99	16.88 1.31 -2.84	16.63 1.31 -2.48	18.38 1.38 -3.81	19.26 1.67 -3.18	19.87 2.25 -0.05	22.58 2.57 -0.14	23.48 2.67 0.40	26.02 2.87 0.00	27.59 3.03 0.04	30.40 3.28 0.00	32.04 3.53 0.00	34.01 3.67 0.00	37.42 4.10 0.00	37.89 4.03 0.00	33.61 3.49 0.00	30.88 3.33 0.00	29.32 3.14 0.00	27.77 3.02 0.00	24.55 2.87 -0.08	22.85 2.06 -4.58
RAVENSWOOD_GT_11 24259	22.74 1.85 -4.36	20.86 1.59 -4.44	18.69 1.47 -3.64	17.31 1.36 -2.99	16.88 1.31 -2.84	16.63 1.31 -2.48	18.38 1.38 -3.81	19.26 1.67 -3.18	19.87 2.25 -0.05	22.58 2.57 -0.14	23.48 2.67 0.40	26.02 2.87 0.00	27.59 3.03 0.04	30.40 3.28 0.00	32.04 3.53 0.00	34.01 3.67 0.00	37.42 4.10 0.00	37.89 4.03 0.00	33.61 3.49 0.00	30.88 3.33 0.00	29.32 3.14 0.00	27.77 3.02 0.00	24.55 2.87 -0.08	22.85 2.06 -4.58



RAVENSWOOD_GT_4 24252	22.72 1.83 -4.35	20.84 1.57 -4.43	18.68 1.45 -3.64	17.31 1.36 -2.99	16.87 1.30 -2.84	16.63 1.31 -2.48	18.38 1.38 -3.81	19.26 1.67 -3.18	19.85 2.23 -0.05	22.58 2.57 -0.14	24.06 2.67 -0.18	28.35 2.87 -2.33	27.98 3.00 -0.37	31.06 3.25 -0.68	33.07 3.51 -1.05	34.57 3.67 -0.56	39.84 4.06 -2.46	38.01 4.03 -0.11	33.69 3.49 -0.08	31.48 3.33 -0.60	30.35 3.11 -1.06	28.42 2.99 -0.67	25.51 2.85 -1.07	22.84 2.04 -4.59
RAVENSWOOD_GT_5 24254	22.72 1.83 -4.35	20.84 1.57 -4.43	18.68 1.45 -3.64	17.31 1.36 -2.99	16.87 1.30 -2.84	16.63 1.31 -2.48	18.38 1.38 -3.81	19.26 1.67 -3.18	19.85 2.23 -0.05	22.58 2.57 -0.14	24.06 2.67 -0.18	28.35 2.87 -2.33	27.98 3.00 -0.37	31.06 3.25 -0.68	33.07 3.51 -1.05	34.57 3.67 -0.56	39.84 4.06 -2.46	38.01 4.03 -0.11	33.69 3.49 -0.08	31.48 3.33 -0.60	30.35 3.11 -1.06	28.42 2.99 -0.67	25.51 2.85 -1.07	22.84 2.04 -4.59
RAVENSWOOD_GT_6 24253	22.72 1.83 -4.35	20.84 1.57 -4.43	18.68 1.45 -3.64	17.31 1.36 -2.99	16.87 1.30 -2.84	16.63 1.31 -2.48	18.38 1.38 -3.81	19.26 1.67 -3.18	19.85 2.23 -0.05	22.58 2.57 -0.14	24.06 2.67 -0.18	28.35 2.87 -2.33	27.98 3.00 -0.37	31.06 3.25 -0.68	33.07 3.51 -1.05	34.57 3.67 -0.56	39.84 4.06 -2.46	38.01 4.03 -0.11	33.69 3.49 -0.08	31.48 3.33 -0.60	30.35 3.11 -1.06	28.42 2.99 -0.67	25.51 2.85 -1.07	22.84 2.04 -4.59
RAVENSWOOD_GT_7 24255	22.72 1.83 -4.35	20.84 1.57 -4.43	18.68 1.45 -3.64	17.31 1.36 -2.99	16.87 1.30 -2.84	16.63 1.31 -2.48	18.38 1.38 -3.81	19.26 1.67 -3.18	19.85 2.23 -0.05	22.58 2.57 -0.14	24.06 2.67 -0.18	28.35 2.87 -2.33	27.98 3.00 -0.37	31.06 3.25 -0.68	33.07 3.51 -1.05	34.57 3.67 -0.56	39.84 4.06 -2.46	38.01 4.03 -0.11	33.69 3.49 -0.08	31.48 3.33 -0.60	30.35 3.11 -1.06	28.42 2.99 -0.67	25.51 2.85 -1.07	22.84 2.04 -4.59
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.74 1.85 -4.36	20.86 1.59 -4.44	18.69 1.47 -3.64	17.31 1.36 -2.99	16.88 1.31 -2.84	16.63 1.31 -2.48	18.38 1.38 -3.81	19.26 1.67 -3.18	19.87 2.25 -0.05	22.58 2.57 -0.14	23.48 2.67 0.40	26.02 2.87 0.00	27.59 3.03 0.04	30.40 3.28 0.00	32.04 3.53 0.00	34.01 3.67 0.00	37.42 4.10 0.00	37.89 4.03 0.00	33.61 3.49 0.00	30.88 3.33 0.00	29.32 3.14 0.00	27.77 3.02 0.00	24.55 2.87 -0.08	22.85 2.06 -4.58
RAVENSWOOD_GT_9 24257	22.74 1.85 -4.36	20.86 1.59 -4.44	18.69 1.47 -3.64	17.31 1.36 -2.99	16.88 1.31 -2.84	16.63 1.31 -2.48	18.38 1.38 -3.81	19.26 1.67 -3.18	19.87 2.25 -0.05	22.58 2.57 -0.14	23.48 2.67 0.40	26.02 2.87 0.00	27.59 3.03 0.04	30.40 3.28 0.00	32.04 3.53 0.00	34.01 3.67 0.00	37.42 4.10 0.00	37.89 4.03 0.00	33.61 3.49 0.00	30.88 3.33 0.00	29.32 3.14 0.00	27.77 3.02 0.00	24.55 2.87 -0.08	22.85 2.06 -4.58
RAVENSWOOD___1 23533	22.83 1.93 -4.36	20.95 1.66 -4.45	18.76 1.53 -3.64	17.37 1.41 -2.99	16.92 1.35 -2.84	16.65 1.34 -2.48	18.41 1.41 -3.81	19.31 1.71 -3.18	19.90 2.28 -0.05	22.66 2.64 -0.14	27.88 2.76 -3.92	26.14 2.99 0.00	28.13 3.12 -0.40	30.48 3.36 0.00	32.13 3.62 0.00	34.04 3.70 0.00	37.45 4.13 0.00	37.86 3.99 0.00	33.61 3.49 0.00	30.90 3.36 0.00	29.37 3.19 0.00	27.90 3.14 0.00	24.63 2.96 -0.08	22.92 2.12 -4.59
RAVENSWOOD___2 23534	22.81 1.92 -4.36	20.93 1.65 -4.45	18.74 1.52 -3.64	17.37 1.41 -2.99	16.92 1.35 -2.84	16.65 1.34 -2.48	18.39 1.40 -3.81	19.29 1.70 -3.18	19.88 2.27 -0.05	22.66 2.64 -0.14	27.87 2.76 -3.91	26.14 2.99 0.00	28.13 3.12 -0.40	30.48 3.36 0.00	32.13 3.62 0.00	34.04 3.70 0.00	37.45 4.13 0.00	37.86 3.99 0.00	33.58 3.46 0.00	30.90 3.36 0.00	29.37 3.19 0.00	27.87 3.12 0.00	24.63 2.96 -0.08	22.92 2.12 -4.59
RAVENSWOOD___3 23535	22.74 1.85 -4.36	20.87 1.59 -4.44	18.69 1.47 -3.64	17.33 1.37 -2.99	16.88 1.31 -2.84	16.63 1.31 -2.48	18.38 1.38 -3.81	19.28 1.69 -3.18	19.87 2.25 -0.05	22.58 2.57 -0.14	23.88 2.67 0.00	26.04 2.89 0.00	27.63 3.03 0.00	30.40 3.28 0.00	32.04 3.53 0.00	34.01 3.67 0.00	37.42 4.10 0.00	37.89 4.03 0.00	33.61 3.49 0.00	30.88 3.33 0.00	29.32 3.14 0.00	27.77 3.02 0.00	24.55 2.87 -0.08	22.85 2.06 -4.58
RAVENSWOOD___4 23820	22.81 1.92 -4.36	20.93 1.65 -4.44	18.74 1.52 -3.64	17.37 1.41 -2.99	16.92 1.35 -2.84	16.64 1.32 -2.48	18.39 1.40 -3.81	19.29 1.70 -3.18	19.88 2.27 -0.05	22.64 2.62 -0.14	23.70 2.74 0.24	23.13 2.99 3.01	27.24 3.12 0.48	29.57 3.33 0.88	30.74 3.59 1.36	33.28 3.67 0.73	34.24 4.10 3.18	37.71 3.99 0.15	33.47 3.46 0.11	30.13 3.36 0.78	27.99 3.19 1.38	27.00 3.12 0.87	23.35 2.96 1.20	22.91 2.12 -4.57
RCPL_TRUST___DRP 24196	22.74 1.85 -4.36	20.87 1.59 -4.44	18.69 1.47 -3.64	17.33 1.37 -2.99	16.88 1.31 -2.84	16.64 1.32 -2.48	18.39 1.40 -3.81	19.28 1.69 -3.18	19.88 2.27 -0.05	22.61 2.60 -0.13	23.90 2.69 0.00	26.04 2.89 0.00	27.63 3.03 0.00	30.43 3.31 0.00	32.07 3.56 0.00	34.04 3.70 0.00	37.45 4.13 0.00	37.96 4.10 0.00	33.64 3.52 0.00	30.90 3.36 0.00	29.32 3.14 0.00	27.77 3.02 0.00	24.54 2.87 -0.07	22.85 2.06 -4.58
RENSSELAER___COGEN 23796	23.22 1.09 -5.60	21.54 0.99 -5.71	19.17 0.91 -4.68	17.68 0.87 -3.85	17.23 0.85 -3.65	16.89 0.86 -3.18	18.98 0.90 -4.90	19.51 1.01 -4.09	18.79 1.16 -0.06	21.17 1.29 0.00	22.35 1.14 0.00	24.35 1.20 0.00	25.86 1.25 0.00	28.61 1.49 0.00	30.13 1.62 0.00	32.13 1.79 0.00	35.32 2.00 0.00	35.83 1.96 0.00	31.89 1.78 0.00	29.17 1.62 0.00	27.75 1.57 0.00	26.16 1.41 0.00	22.85 1.25 0.00	22.99 0.92 -5.86
REVERE_CPPR_DRP 24186	17.25 0.59 -0.12	15.47 0.50 -0.13	14.12 0.43 -0.10	13.45 0.40 -0.09	13.21 0.40 -0.08	13.30 0.38 -0.07	13.67 0.38 -0.11	14.95 0.45 -0.09	18.14 0.56 -0.01	20.83 0.70 -0.25	22.36 0.83 -0.33	24.53 0.95 -0.43	26.18 1.08 -0.50	28.96 1.22 -0.62	30.38 1.22 -0.64	32.41 1.33 -0.74	35.68 1.46 -0.89	36.38 1.56 -0.96	32.43 1.51 -0.80	29.45 1.24 -0.67	28.02 1.23 -0.61	26.45 1.16 -0.54	22.88 0.93 -0.36	17.02 0.65 -0.16
RIVERBAY____ 323610	23.01 2.12 -4.36	21.11 1.82 -4.45	18.89 1.67 -3.64	17.50 1.54 -2.99	17.03 1.46 -2.84	16.72 1.41 -2.47	18.48 1.49 -3.81	19.39 1.80 -3.17	20.00 2.39 -0.04	22.79 2.78 -0.13	24.12 2.93 0.01	26.34 3.20 0.01	27.94 3.35 0.01	30.75 3.64 0.01	32.38 3.88 0.01	34.30 3.97 0.01	37.79 4.47 0.00	38.16 4.30 0.01	33.87 3.76 0.01	31.17 3.64 0.01	29.60 3.43 0.01	28.11 3.37 0.01	24.82 3.15 -0.07	23.10 2.30 -4.59
ROCHESTER_9_IC 23652	17.07 0.00 -0.54	15.42 0.03 -0.55	14.10 0.07 -0.45	13.37 0.04 -0.37	13.11 0.03 -0.35	13.15 0.00 -0.31	13.76 0.10 -0.47	14.76 -0.04 -0.39	17.47 -0.10 -0.01	19.76 -0.12 0.00	21.23 0.04 0.02	23.37 0.26 0.03	24.89 0.39 0.10	27.48 0.41 0.05	28.48 0.23 0.25	30.37 0.15 0.12	33.28 0.17 0.21	33.95 0.24 0.16	30.18 0.06 0.00	27.44 -0.11 0.00	26.11 -0.03 0.04	24.83 0.07 0.00	21.57 -0.02 0.00	16.92 0.15 -0.56

ROSETON___1 23587	22.35 1.46 -4.37	20.53 1.25 -4.45	18.38 1.15 -3.65	17.04 1.08 -3.00	16.62 1.04 -2.84	16.36 1.04 -2.48	18.10 1.09 -3.82	18.93 1.33 -3.19	19.39 1.77 -0.05	21.91 2.03 0.00	23.30 2.10 0.00	25.40 2.25 0.00	26.94 2.34 0.00	29.70 2.58 0.00	31.30 2.80 0.00	33.28 2.94 0.00	36.59 3.27 0.00	37.12 3.25 0.00	32.98 2.86 0.00	30.22 2.67 0.00	28.71 2.54 0.00	27.15 2.40 0.00	23.84 2.25 0.00	22.38 1.61 -4.56
ROSETON___2 23588	22.35 1.46 -4.37	20.53 1.25 -4.45	18.38 1.15 -3.65	17.04 1.08 -3.00	16.62 1.04 -2.84	16.36 1.04 -2.48	18.10 1.09 -3.82	18.93 1.33 -3.19	19.39 1.77 -0.05	21.91 2.03 0.00	23.30 2.10 0.00	25.40 2.25 0.00	26.94 2.34 0.00	29.70 2.58 0.00	31.30 2.80 0.00	33.28 2.94 0.00	36.59 3.27 0.00	37.12 3.25 0.00	32.98 2.86 0.00	30.22 2.67 0.00	28.71 2.54 0.00	27.15 2.40 0.00	23.84 2.25 0.00	22.38 1.61 -4.56
RUSSELL___1 23602	17.19 0.12 -0.54	15.52 0.13 -0.55	14.18 0.15 -0.45	13.45 0.12 -0.37	13.18 0.10 -0.35	13.21 0.06 -0.31	13.84 0.18 -0.47	14.85 0.04 -0.39	17.59 0.02 -0.01	19.92 0.04 0.00	21.40 0.21 0.02	23.58 0.46 0.03	25.14 0.64 0.10	27.77 0.70 0.05	28.80 0.54 0.25	30.70 0.48 0.12	33.64 0.53 0.21	34.32 0.61 0.16	30.51 0.39 0.00	27.74 0.19 0.00	26.37 0.24 0.04	25.07 0.32 0.00	21.79 0.19 0.00	17.07 0.29 -0.56
RUSSELL___2 23532	17.19 0.12 -0.54	15.52 0.13 -0.55	14.18 0.15 -0.45	13.45 0.12 -0.37	13.18 0.10 -0.35	13.21 0.06 -0.31	13.84 0.18 -0.47	14.85 0.04 -0.39	17.59 0.02 -0.01	19.92 0.04 0.00	21.40 0.21 0.02	23.58 0.46 0.03	25.14 0.64 0.10	27.77 0.70 0.05	28.80 0.54 0.25	30.70 0.48 0.12	33.64 0.53 0.21	34.32 0.61 0.16	30.51 0.39 0.00	27.74 0.19 0.00	26.37 0.24 0.04	25.07 0.32 0.00	21.79 0.19 0.00	17.07 0.29 -0.56
RUSSELL___3 23549	17.19 0.12 -0.54	15.52 0.13 -0.55	14.18 0.15 -0.45	13.45 0.12 -0.37	13.18 0.10 -0.35	13.21 0.06 -0.31	13.84 0.18 -0.47	14.85 0.04 -0.39	17.59 0.02 -0.01	19.92 0.04 0.00	21.40 0.21 0.02	23.58 0.46 0.03	25.14 0.64 0.10	27.77 0.70 0.05	28.80 0.54 0.25	30.70 0.48 0.12	33.64 0.53 0.21	34.32 0.61 0.16	30.51 0.39 0.00	27.74 0.19 0.00	26.37 0.24 0.04	25.07 0.32 0.00	21.79 0.19 0.00	17.07 0.29 -0.56
RUSSELL___4 23556	17.19 0.12 -0.54	15.52 0.13 -0.55	14.18 0.15 -0.45	13.45 0.12 -0.37	13.18 0.10 -0.35	13.21 0.06 -0.31	13.84 0.18 -0.47	14.85 0.04 -0.39	17.59 0.02 -0.01	19.92 0.04 0.00	21.40 0.21 0.02	23.58 0.46 0.03	25.14 0.64 0.10	27.77 0.70 0.05	28.80 0.54 0.25	30.70 0.48 0.12	33.64 0.53 0.21	34.32 0.61 0.16	30.51 0.39 0.00	27.74 0.19 0.00	26.37 0.24 0.04	25.07 0.32 0.00	21.79 0.19 0.00	17.07 0.29 -0.56
RUSSELL___STATION 23914	17.19 0.12 -0.54	15.52 0.13 -0.55	14.18 0.15 -0.45	13.45 0.12 -0.37	13.18 0.10 -0.35	13.21 0.06 -0.31	13.84 0.18 -0.47	14.85 0.04 -0.39	17.59 0.02 -0.01	19.92 0.04 0.00	21.40 0.21 0.02	23.58 0.46 0.03	25.14 0.64 0.10	27.77 0.70 0.05	28.80 0.54 0.25	30.70 0.48 0.12	33.64 0.53 0.21	34.32 0.61 0.16	30.51 0.39 0.00	27.74 0.19 0.00	26.37 0.24 0.04	25.07 0.32 0.00	21.79 0.19 0.00	17.07 0.29 -0.56
S SALMON___HYD 24043	16.81 -0.02 -0.29	15.13 0.00 -0.30	13.81 -0.01 -0.24	13.13 -0.03 -0.20	12.91 -0.01 -0.19	12.98 -0.03 -0.17	13.41 -0.03 -0.25	14.57 -0.06 -0.21	17.51 -0.12 -0.07	21.06 -0.10 -1.28	22.86 -0.02 -1.67	25.33 0.02 -2.15	27.22 0.10 -2.52	30.21 -0.03 -3.12	31.66 -0.09 -3.24	33.89 -0.15 -3.71	37.63 -0.17 -4.48	38.60 -0.10 -4.84	33.70 -0.06 -3.64	30.48 -0.08 -3.02	29.00 0.05 -2.78	27.26 0.07 -2.43	23.22 0.00 -1.63	16.65 0.00 -0.44
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.93 -0.31 -0.71	15.39 -0.18 -0.72	14.11 -0.07 -0.59	13.40 -0.05 -0.49	13.13 -0.06 -0.46	13.13 -0.12 -0.40	13.89 0.08 -0.62	14.74 -0.19 -0.52	17.22 -0.35 -0.01	19.44 -0.44 0.00	22.89 -0.25 -1.94	26.14 -0.21 -3.19	34.16 -0.07 -9.63	31.75 -0.27 -4.90	38.73 -0.71 -10.93	40.25 -1.03 -10.95	51.76 -1.23 -19.67	47.63 -1.15 -14.92	29.17 -1.02 -0.08	26.43 -1.16 -0.04	26.91 -0.92 -1.65	24.09 -0.67 0.00	20.90 -0.69 0.00	16.82 -0.13 -0.74
SELKIRK___I 23801	23.08 1.03 -5.52	21.39 0.92 -5.63	19.04 0.84 -4.62	17.56 0.80 -3.80	17.12 0.79 -3.60	16.77 0.78 -3.14	18.85 0.83 -4.84	19.38 0.94 -4.03	18.76 1.13 -0.06	21.13 1.25 0.00	22.39 1.19 0.00	24.38 1.23 0.00	25.90 1.30 0.00	28.61 1.49 0.00	30.16 1.65 0.00	32.13 1.79 0.00	35.29 1.97 0.00	35.79 1.93 0.00	31.89 1.78 0.00	29.17 1.62 0.00	27.75 1.57 0.00	26.19 1.44 0.00	22.89 1.30 0.00	22.93 0.94 -5.77
SELKIRK___II 23799	23.07 1.01 -5.53	21.38 0.91 -5.63	19.04 0.84 -4.62	17.56 0.80 -3.80	17.12 0.79 -3.60	16.77 0.78 -3.14	18.84 0.82 -4.84	19.39 0.94 -4.04	18.76 1.13 -0.06	21.13 1.25 0.00	22.37 1.17 0.00	24.38 1.23 0.00	25.88 1.28 0.00	28.61 1.49 0.00	30.13 1.62 0.00	32.09 1.76 0.00	35.29 1.97 0.00	35.79 1.93 0.00	31.86 1.75 0.00	29.17 1.62 0.00	27.75 1.57 0.00	26.16 1.41 0.00	22.87 1.27 0.00	22.93 0.94 -5.78
SENECA OSWGO___HYD 24041	16.83 -0.05 -0.34	15.17 -0.01 -0.35	13.85 -0.01 -0.29	13.16 -0.04 -0.24	12.92 -0.04 -0.22	12.99 -0.05 -0.20	13.47 -0.01 -0.30	14.63 -0.03 -0.25	17.58 -0.12 -0.14	22.36 -0.10 -2.58	24.56 -0.02 -3.37	27.52 0.02 -4.34	29.77 0.07 -5.09	33.41 0.00 -6.29	34.99 -0.06 -6.54	37.76 -0.06 -7.48	42.29 -0.07 -9.03	43.59 -0.03 -9.76	35.08 -0.18 -5.14	31.64 -0.16 -4.26	30.02 -0.08 -3.92	28.08 -0.10 -3.43	23.76 -0.13 -2.30	16.70 -0.06 -0.55
SENECA___ENERGY 23797	17.08 -0.02 -0.56	15.41 0.00 -0.57	14.05 0.00 -0.47	13.33 -0.01 -0.39	13.08 -0.01 -0.37	13.12 -0.04 -0.32	13.72 0.04 -0.49	14.81 -0.01 -0.41	17.52 -0.09 -0.04	20.48 -0.06 -0.66	22.11 0.04 -0.87	24.41 0.14 -1.12	26.13 0.22 -1.31	28.93 0.19 -1.62	30.27 0.09 -1.68	32.32 0.06 -1.92	35.71 0.07 -2.32	36.47 0.10 -2.51	32.27 0.12 -2.03	29.25 0.03 -1.68	27.83 0.11 -1.55	26.20 0.10 -1.35	22.50 0.00 -0.91	16.96 0.08 -0.66
SHOEMAKER___GT 23640	21.80 1.27 -3.99	20.00 1.10 -4.07	17.92 1.00 -3.34	16.64 0.93 -2.74	16.23 0.90 -2.60	16.01 0.90 -2.27	17.61 0.94 -3.49	18.46 1.14 -2.92	19.12 1.51 -0.05	21.63 1.75 0.00	23.01 1.80 0.00	25.10 1.94 0.00	26.64 2.04 0.00	29.37 2.25 0.00	30.96 2.45 0.00	32.95 2.61 0.00	36.15 2.83 0.00	36.74 2.88 0.00	32.68 2.56 0.00	29.91 2.37 0.00	28.43 2.25 0.00	26.86 2.10 0.00	23.56 1.96 0.00	21.79 1.41 -4.17
SHOREHAM_IC_1 23715	23.39 2.23 -4.63	21.50 1.88 -4.77	19.17 1.96 -3.64	17.69 1.74 -2.99	17.18 1.62 -2.83	16.97 1.66 -2.47	18.73 1.74 -3.81	20.11 2.35 -3.34	20.90 2.90 -0.44	24.71 3.20 -1.63	25.98 3.46 -1.32	26.87 3.61 -0.11	28.33 3.62 -0.11	31.11 3.99 0.00	33.28 4.73 -0.03	35.35 4.98 -0.04	39.79 5.40 -1.07	39.51 5.45 -0.19	34.73 4.58 -0.04	31.44 3.88 -0.01	30.14 3.93 -0.04	28.59 3.74 -0.10	26.34 3.76 -0.99	25.22 2.69 -6.32

SHOREHAM_IC_2 23716	23.39 2.23 -4.63	21.50 1.88 -4.77	19.17 1.96 -3.64	17.69 1.74 -2.99	17.18 1.62 -2.83	16.97 1.66 -2.47	18.73 1.74 -3.81	20.11 2.35 -3.34	20.90 2.90 -0.44	24.71 3.20 -1.63	25.98 3.46 -1.32	26.87 3.61 -0.11	28.33 3.62 -0.11	31.11 3.99 0.00	33.28 4.73 -0.03	35.35 4.98 -0.04	39.79 5.40 -1.07	39.51 5.45 -0.19	34.73 4.58 -0.04	31.44 3.88 -0.01	30.14 3.93 -0.04	28.59 3.74 -0.10	26.34 3.76 -0.99	25.22 2.69 -6.32
SISSONVILLE____ 23735	15.54 -0.99 0.00	13.90 -0.93 0.00	12.70 -0.88 0.00	12.27 -0.69 0.00	12.12 -0.61 0.00	12.25 -0.59 0.00	12.27 -0.91 0.00	13.45 -0.97 0.00	16.47 -1.11 -0.01	18.81 -1.23 -0.17	20.15 -1.27 -0.22	22.05 -1.39 -0.29	23.48 -1.45 -0.33	25.93 -1.60 -0.41	27.28 -1.65 -0.43	29.10 -1.73 -0.49	32.02 -1.90 -0.59	32.68 -1.83 -0.64	28.95 -1.66 -0.49	26.41 -1.54 -0.40	24.95 -1.60 -0.37	23.59 -1.48 -0.33	20.45 -1.36 -0.22	15.18 -1.05 -0.02
SITHE_IND_GS1 24169	16.48 -0.33 -0.28	14.87 -0.25 -0.28	13.58 -0.23 -0.23	12.93 -0.22 -0.19	12.70 -0.22 -0.18	12.77 -0.23 -0.16	13.22 -0.21 -0.24	14.30 -0.32 -0.20	16.83 -0.49 0.25	14.48 -0.56 4.84	14.34 -0.53 6.34	14.44 -0.56 8.16	14.47 -0.56 9.57	14.66 -0.65 11.81	15.49 -0.74 12.28	15.49 -0.79 14.06	15.49 -0.87 16.96	14.66 -0.88 18.32	14.67 -0.78 14.66	14.68 -0.72 12.15	14.34 -0.65 11.18	14.35 -0.62 9.78	14.48 -0.56 6.55	15.56 -0.39 0.26
SITHE_IND_GS2 24170	16.48 -0.33 -0.28	14.87 -0.25 -0.28	13.58 -0.23 -0.23	12.93 -0.22 -0.19	12.70 -0.22 -0.18	12.77 -0.23 -0.16	13.22 -0.21 -0.24	14.30 -0.32 -0.20	16.83 -0.49 0.25	14.48 -0.56 4.84	14.34 -0.53 6.34	14.44 -0.56 8.16	14.47 -0.56 9.57	14.66 -0.65 11.81	15.49 -0.74 12.28	15.49 -0.79 14.06	15.49 -0.87 16.96	14.66 -0.88 18.32	14.67 -0.78 14.66	14.68 -0.72 12.15	14.34 -0.65 11.18	14.35 -0.62 9.78	14.48 -0.56 6.55	15.56 -0.39 0.26
SITHE_IND_GS3 24171	16.48 -0.33 -0.28	14.87 -0.25 -0.28	13.58 -0.23 -0.23	12.93 -0.22 -0.19	12.70 -0.22 -0.18	12.77 -0.23 -0.16	13.22 -0.21 -0.24	14.30 -0.32 -0.20	16.83 -0.49 0.25	14.48 -0.56 4.84	14.34 -0.53 6.34	14.44 -0.56 8.16	14.47 -0.56 9.57	14.66 -0.65 11.81	15.49 -0.74 12.28	15.49 -0.79 14.06	15.49 -0.87 16.96	14.66 -0.88 18.32	14.67 -0.78 14.66	14.68 -0.72 12.15	14.34 -0.65 11.18	14.35 -0.62 9.78	14.48 -0.56 6.55	15.56 -0.39 0.26
SITHE_IND_GS4 24172	16.48 -0.33 -0.28	14.87 -0.25 -0.28	13.58 -0.23 -0.23	12.93 -0.22 -0.19	12.70 -0.22 -0.18	12.77 -0.23 -0.16	13.22 -0.21 -0.24	14.30 -0.32 -0.20	16.83 -0.49 0.25	14.48 -0.56 4.84	14.34 -0.53 6.34	14.44 -0.56 8.16	14.47 -0.56 9.57	14.66 -0.65 11.81	15.49 -0.74 12.28	15.49 -0.79 14.06	15.49 -0.87 16.96	14.66 -0.88 18.32	14.67 -0.78 14.66	14.68 -0.72 12.15	14.34 -0.65 11.18	14.35 -0.62 9.78	14.48 -0.56 6.55	15.56 -0.39 0.26
SITHE____BATAVIA 24024	17.10 -0.07 -0.63	15.48 0.00 -0.64	14.19 0.08 -0.53	13.46 0.07 -0.43	13.19 0.05 -0.41	13.21 0.01 -0.36	13.92 0.18 -0.55	14.77 -0.10 -0.46	17.38 -0.19 -0.01	19.63 -0.24 0.01	21.13 0.04 0.12	23.17 0.21 0.19	24.45 0.39 0.55	27.14 0.30 0.28	27.66 -0.03 0.82	29.47 -0.24 0.62	31.88 -0.33 1.11	32.78 -0.24 0.85	29.83 -0.27 0.01	27.04 -0.50 0.01	25.71 -0.34 0.13	24.53 -0.22 0.00	21.29 -0.30 0.00	17.02 0.15 -0.66
SITHE____INDEPEND 23800	16.48 -0.33 -0.28	14.87 -0.25 -0.28	13.58 -0.23 -0.23	12.93 -0.22 -0.19	12.70 -0.22 -0.18	12.77 -0.23 -0.16	13.22 -0.21 -0.24	14.30 -0.32 -0.20	16.83 -0.49 0.25	14.48 -0.56 4.84	14.34 -0.53 6.34	14.44 -0.56 8.16	14.47 -0.56 9.57	14.66 -0.65 11.81	15.49 -0.74 12.28	15.49 -0.79 14.06	15.49 -0.87 16.96	14.66 -0.88 18.32	14.67 -0.78 14.66	14.68 -0.72 12.15	14.34 -0.65 11.18	14.35 -0.62 9.78	14.48 -0.56 6.55	15.56 -0.39 0.26
SITHE____MASSENA 23902	15.56 -0.98 0.00	13.95 -0.89 0.00	12.75 -0.83 0.00	12.27 -0.69 0.00	12.12 -0.61 0.00	12.24 -0.60 0.00	12.37 -0.82 0.00	13.52 -0.89 0.00	16.53 -1.04 0.00	18.69 -1.19 0.00	19.95 -1.25 0.00	21.81 -1.34 0.00	23.15 -1.45 0.00	25.52 -1.60 0.00	26.88 -1.62 0.00	28.61 -1.73 0.00	31.42 -1.90 0.00	31.97 -1.90 0.00	28.37 -1.75 0.00	25.98 -1.57 0.00	24.55 -1.62 0.00	23.27 -1.48 0.00	20.23 -1.36 0.00	15.19 -1.02 0.00
SITHE____OGDNSBRG 24021	15.59 -0.94 0.00	13.95 -0.89 0.00	12.74 -0.84 0.00	12.29 -0.67 0.00	12.15 -0.59 0.00	12.28 -0.56 0.00	12.33 -0.86 0.00	13.50 -0.91 0.00	16.55 -1.02 0.00	18.72 -1.15 0.00	20.02 -1.19 0.00	21.88 -1.27 0.00	23.25 -1.35 0.00	25.63 -1.49 0.00	27.00 -1.51 0.00	28.76 -1.58 0.00	31.62 -1.70 0.00	32.24 -1.62 0.00	28.64 -1.48 0.00	26.14 -1.40 0.00	24.71 -1.47 0.00	23.42 -1.34 0.00	20.34 -1.25 0.00	15.24 -0.97 0.00
SITHE____STERLING 23777	17.23 0.53 -0.17	15.46 0.44 -0.17	14.12 0.39 -0.14	13.44 0.36 -0.12	13.20 0.36 -0.11	13.29 0.35 -0.10	13.69 0.36 -0.15	14.94 0.40 -0.13	18.09 0.51 -0.02	20.76 0.62 -0.27	22.30 0.74 -0.35	24.46 0.86 -0.45	26.11 0.99 -0.53	28.86 1.09 -0.65	30.27 1.08 -0.68	32.29 1.18 -0.78	35.56 1.30 -0.94	36.23 1.36 -1.01	32.28 1.29 -0.86	29.33 1.07 -0.72	27.91 1.07 -0.66	26.34 1.02 -0.58	22.78 0.80 -0.39	17.01 0.58 -0.21
SOUTH CAIRO____GT 23612	22.88 1.59 -4.76	21.07 1.38 -4.85	18.81 1.25 -3.98	17.41 1.18 -3.27	16.99 1.16 -3.10	16.69 1.14 -2.71	18.50 1.15 -4.17	19.20 1.31 -3.48	19.31 1.69 -0.05	21.83 1.95 0.00	23.15 1.95 0.00	25.35 2.20 0.00	26.91 2.31 0.00	29.75 2.63 0.00	31.50 2.99 0.00	33.58 3.25 0.00	36.85 3.53 0.00	37.49 3.63 0.00	33.43 3.31 0.00	30.49 2.95 0.00	28.98 2.80 0.00	27.25 2.50 0.00	23.77 2.18 0.00	22.78 1.59 -4.98
SOUTH HAMPTN____IC 23720	24.10 2.94 -4.63	22.12 2.51 -4.77	19.72 2.50 -3.64	18.19 2.24 -2.99	17.66 2.10 -2.83	17.43 2.12 -2.47	19.24 2.24 -3.81	20.67 2.91 -3.34	21.70 3.71 -0.43	25.72 4.21 -1.62	27.12 4.60 -1.32	28.24 4.98 -0.11	29.85 5.14 -0.11	32.79 5.67 0.00	35.07 6.53 -0.04	37.35 6.98 -0.04	42.09 7.70 -1.07	41.88 7.83 -0.19	36.76 6.60 -0.04	33.20 5.65 -0.01	31.74 5.52 -0.04	30.07 5.22 -0.10	27.55 4.97 -0.99	26.05 3.52 -6.32
SOUTHOLD____IC 23719	24.62 3.46 -4.63	22.56 2.95 -4.77	20.10 2.88 -3.64	18.54 2.59 -2.99	18.01 2.44 -2.83	17.78 2.47 -2.47	19.58 2.58 -3.81	21.07 3.31 -3.34	22.28 4.29 -0.43	26.45 4.95 -1.62	27.95 5.43 -1.32	29.23 5.97 -0.11	30.96 6.25 -0.11	34.01 6.89 0.00	36.38 7.84 -0.04	38.81 8.43 -0.04	43.75 9.37 -1.07	43.61 9.55 -0.19	38.23 8.07 -0.04	34.52 6.97 -0.01	32.94 6.73 -0.04	31.19 6.34 -0.10	28.46 5.87 -0.99	26.68 4.15 -6.32
ST LAWRENCE____ 23600	15.59 -0.94 0.00	13.98 -0.86 0.00	12.78 -0.80 0.00	12.23 -0.73 0.00	12.04 -0.69 0.00	12.17 -0.67 0.00	12.41 -0.78 0.00	13.56 -0.85 0.00	16.57 -1.00 0.00	18.75 -1.13 0.00	20.00 -1.21 0.00	21.83 -1.32 0.00	23.17 -1.43 0.00	25.55 -1.57 0.00	26.88 -1.62 0.00	28.61 -1.73 0.00	31.46 -1.87 0.00	31.97 -1.90 0.00	28.40 -1.72 0.00	26.00 -1.54 0.00	24.61 -1.57 0.00	23.29 -1.46 0.00	20.28 -1.32 0.00	15.22 -0.99 0.00

STATION_5_MISC_HYD 23604	17.07 0.00 -0.54	15.42 0.03 -0.55	14.10 0.07 -0.45	13.37 0.04 -0.37	13.11 0.03 -0.35	13.15 0.00 -0.31	13.76 0.10 -0.47	14.76 -0.04 -0.39	17.47 -0.10 -0.01	19.76 -0.12 0.00	21.23 0.04 0.02	23.37 0.26 0.03	24.89 0.39 0.10	27.48 0.41 0.05	28.48 0.23 0.25	30.37 0.15 0.12	33.28 0.17 0.21	33.95 0.24 0.16	30.18 0.06 0.00	27.44 -0.11 0.00	26.11 -0.03 0.04	24.83 0.07 0.00	21.57 -0.02 0.00	16.92 0.15 -0.56
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.15 0.08 -0.54	15.49 0.10 -0.55	14.14 0.11 -0.45	13.42 0.09 -0.37	13.16 0.08 -0.35	13.21 0.06 -0.30	13.81 0.16 -0.47	14.86 0.06 -0.39	17.60 0.02 -0.02	20.12 0.04 -0.20	21.66 0.19 -0.26	23.84 0.35 -0.34	25.49 0.49 -0.40	28.12 0.51 -0.49	29.39 0.37 -0.51	31.25 0.33 -0.58	34.43 0.40 -0.70	35.10 0.47 -0.76	31.08 0.33 -0.63	28.26 0.19 -0.52	26.89 0.24 -0.48	25.45 0.27 -0.42	22.03 0.15 -0.28	17.02 0.23 -0.58
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.90 -0.17 -0.53	15.28 -0.10 -0.54	13.96 -0.07 -0.45	13.25 -0.08 -0.37	12.99 -0.09 -0.35	13.03 -0.12 -0.30	13.64 -0.01 -0.47	14.64 -0.16 -0.39	17.33 -0.25 -0.01	19.60 -0.28 0.00	21.04 -0.15 0.02	23.14 0.02 0.03	24.66 0.15 0.09	27.21 0.14 0.05	28.22 -0.06 0.23	30.08 -0.15 0.11	32.97 -0.17 0.19	33.62 -0.10 0.14	29.91 -0.21 0.00	27.22 -0.33 0.00	25.88 -0.26 0.03	24.61 -0.15 0.00	21.36 -0.24 0.00	16.75 -0.02 -0.56
STEEL___WIND 323596	17.26 -0.02 -0.74	15.68 0.09 -0.76	14.36 0.16 -0.62	13.63 0.16 -0.51	13.35 0.14 -0.48	13.36 0.09 -0.42	14.12 0.29 -0.65	15.04 0.09 -0.54	17.58 0.00 -0.01	19.86 -0.02 -0.01	23.47 0.23 -2.03	26.81 0.32 -3.33	35.11 0.49 -10.01	32.55 0.33 -5.10	36.54 -0.11 -8.14	41.32 -0.40 -11.38	53.23 -0.53 -20.44	48.93 -0.44 -15.51	29.86 -0.36 -0.10	27.02 -0.58 -0.05	27.09 -0.34 -1.26	24.61 -0.15 0.00	21.36 -0.24 0.00	17.18 0.20 -0.78
STEBEN_REC_LFGE 323667	18.08 0.59 -0.95	16.37 0.56 -0.97	14.93 0.56 -0.80	14.12 0.50 -0.65	13.85 0.50 -0.62	13.86 0.48 -0.54	14.66 0.65 -0.83	15.70 0.59 -0.70	18.24 0.65 -0.02	20.93 0.80 -0.26	23.14 1.08 -0.85	25.71 1.27 -1.28	29.15 1.50 -3.05	30.57 1.52 -1.93	32.65 1.22 -2.92	35.13 1.15 -3.64	40.68 1.27 -6.09	40.17 1.39 -4.92	32.21 1.26 -0.83	29.16 0.94 -0.68	28.16 1.02 -0.96	26.33 1.04 -0.54	22.69 0.73 -0.36	18.05 0.81 -1.03
STONY___BROOK 24151	23.55 2.38 -4.64	21.64 2.02 -4.79	19.19 1.97 -3.64	17.70 1.75 -2.99	17.19 1.63 -2.83	16.95 1.63 -2.47	18.71 1.71 -3.81	20.04 2.28 -3.35	20.95 2.93 -0.45	24.84 3.32 -1.64	26.00 3.48 -1.32	26.90 3.63 -0.11	28.38 3.67 -0.11	31.08 3.96 0.00	33.09 4.56 -0.03	35.25 4.89 -0.03	39.55 5.16 -1.07	39.26 5.21 -0.18	34.58 4.43 -0.03	31.41 3.86 0.00	30.14 3.93 -0.04	28.59 3.74 -0.10	26.34 3.76 -0.99	25.23 2.69 -6.32
STURGEON_POOL_HYD 23609	22.40 1.40 -4.46	20.58 1.20 -4.54	18.42 1.11 -3.73	17.06 1.04 -3.07	16.64 1.01 -2.90	16.37 0.99 -2.54	18.10 1.02 -3.91	18.91 1.24 -3.26	19.27 1.65 -0.05	21.79 1.91 0.00	23.18 1.97 0.00	25.30 2.15 0.00	26.84 2.24 0.00	29.59 2.47 0.00	31.24 2.74 0.00	33.25 2.91 0.00	36.52 3.20 0.00	37.05 3.18 0.00	32.92 2.80 0.00	30.16 2.62 0.00	28.64 2.46 0.00	27.08 2.33 0.00	23.77 2.18 0.00	22.43 1.56 -4.66
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.01 1.40 -4.08	20.19 1.20 -4.15	18.10 1.11 -3.41	16.80 1.04 -2.80	16.38 0.99 -2.65	16.15 0.99 -2.32	17.78 1.03 -3.57	18.64 1.25 -2.98	19.30 1.69 -0.05	21.83 1.95 0.00	23.22 2.02 0.00	25.33 2.18 0.00	26.89 2.29 0.00	29.64 2.52 0.00	31.24 2.74 0.00	33.22 2.88 0.00	36.52 3.20 0.00	37.05 3.18 0.00	32.92 2.80 0.00	30.16 2.62 0.00	28.64 2.46 0.00	27.08 2.33 0.00	23.80 2.20 0.00	22.03 1.56 -4.26
SYNERGY___BIOGAS 323694	17.10 -0.07 -0.63	15.48 0.00 -0.64	14.19 0.08 -0.53	13.46 0.07 -0.43	13.19 0.05 -0.41	13.21 0.01 -0.36	13.92 0.18 -0.55	14.77 -0.10 -0.46	17.38 -0.19 -0.01	19.63 -0.24 0.01	21.13 0.04 0.12	23.17 0.21 0.19	24.45 0.39 0.55	27.14 0.30 0.28	27.66 -0.03 0.82	29.47 -0.24 0.62	31.88 -0.33 1.11	32.78 -0.24 0.85	29.83 -0.27 0.01	27.04 -0.50 0.01	25.71 -0.34 0.13	24.53 -0.22 0.00	21.29 -0.30 0.00	17.02 0.15 -0.66
SYRACUSE___ENERGY_ST1 323597	17.09 0.12 -0.44	15.41 0.12 -0.45	14.06 0.11 -0.37	13.35 0.09 -0.30	13.11 0.09 -0.29	13.17 0.08 -0.25	13.69 0.12 -0.39	14.81 0.07 -0.32	17.64 0.02 -0.05	20.83 0.04 -0.91	22.53 0.13 -1.19	24.90 0.21 -1.54	26.68 0.27 -1.80	29.59 0.24 -2.23	31.02 0.20 -2.31	33.20 0.21 -2.65	36.76 0.23 -3.20	37.56 0.24 -3.46	33.11 0.21 -2.78	30.02 0.17 -2.31	28.54 0.24 -2.12	26.83 0.22 -1.86	22.97 0.13 -1.24	16.91 0.13 -0.57
SYRACUSE___ENERGY_ST2 323598	17.09 0.12 -0.44	15.41 0.12 -0.45	14.06 0.11 -0.37	13.35 0.09 -0.30	13.11 0.09 -0.29	13.17 0.08 -0.25	13.69 0.12 -0.39	14.81 0.07 -0.32	17.64 0.02 -0.05	20.83 0.04 -0.91	22.53 0.13 -1.19	24.90 0.21 -1.54	26.68 0.27 -1.80	29.59 0.24 -2.23	31.02 0.20 -2.31	33.20 0.21 -2.65	36.76 0.23 -3.20	37.56 0.24 -3.46	33.11 0.21 -2.78	30.02 0.17 -2.31	28.54 0.24 -2.12	26.83 0.22 -1.86	22.97 0.13 -1.24	16.91 0.13 -0.57
SYRACUSE___POWER 24017	17.12 0.13 -0.46	15.44 0.13 -0.47	14.09 0.12 -0.38	13.38 0.10 -0.32	13.13 0.10 -0.30	13.19 0.09 -0.26	13.72 0.13 -0.40	14.83 0.09 -0.33	17.64 0.04 -0.04	20.54 0.08 -0.58	22.14 0.17 -0.77	24.37 0.23 -0.99	26.08 0.32 -1.16	28.82 0.27 -1.43	30.19 0.20 -1.48	32.25 0.21 -1.70	35.61 0.23 -2.05	36.32 0.24 -2.21	32.22 0.24 -1.86	29.28 0.19 -1.54	27.88 0.29 -1.42	26.24 0.25 -1.24	22.60 0.17 -0.83	16.92 0.16 -0.55
TRIGEN___CC 323695	24.99 1.97 -6.49	23.59 1.71 -7.05	18.83 1.59 -3.66	17.38 1.41 -3.01	16.91 1.32 -2.85	16.63 1.30 -2.49	18.37 1.36 -3.83	20.69 1.80 -4.47	22.97 2.35 -3.05	26.07 2.64 -3.55	25.97 2.71 -2.05	26.94 2.94 -0.85	28.51 3.07 -0.83	30.42 3.28 -0.02	32.09 3.56 -0.02	34.13 3.79 0.00	38.58 4.20 -1.06	38.22 4.20 -0.15	33.49 3.37 0.00	30.66 3.11 0.00	29.72 3.25 -0.30	28.62 3.09 -0.77	26.16 2.91 -1.65	25.46 2.11 -7.14
UNION___PROCESSING_DRP 323587	16.98 -0.10 -0.54	15.35 -0.04 -0.55	14.03 0.00 -0.45	13.31 -0.03 -0.37	13.06 -0.03 -0.35	13.09 -0.06 -0.31	13.70 0.04 -0.47	14.69 -0.12 -0.40	17.36 -0.21 -0.01	19.64 -0.24 0.00	21.12 -0.08 0.00	23.22 0.07 0.00	24.80 0.20 0.00	27.31 0.19 0.00	28.29 0.00 0.21	30.25 -0.09 0.00	33.22 -0.10 0.00	33.80 -0.07 0.00	29.97 -0.15 0.00	27.24 -0.30 0.00	25.93 -0.21 0.03	24.65 -0.10 0.00	21.42 -0.17 0.00	16.83 0.05 -0.57
UPPER HUDSON___HYD 24058	24.01 1.49 -5.99	22.20 1.26 -6.10	19.68 1.10 -5.00	18.15 1.08 -4.11	17.66 1.03 -3.90	17.27 1.03 -3.40	19.49 1.07 -5.24	20.04 1.25 -4.37	19.39 1.76 -0.07	21.86 1.99 0.00	23.05 1.84 0.00	25.10 1.94 0.00	26.79 2.19 0.00	29.78 2.66 0.00	31.19 2.68 0.00	33.34 3.00 0.00	36.72 3.40 0.00	37.22 3.35 0.00	33.55 3.43 0.00	30.49 2.95 0.00	29.24 3.06 0.00	27.45 2.70 0.00	23.80 2.20 0.00	24.04 1.57 -6.26

UPPER RAQUET___HYD 24056	15.54 -0.99 0.00	13.90 -0.93 0.00	12.70 -0.88 0.00	12.27 -0.69 0.00	12.12 -0.61 0.00	12.25 -0.59 0.00	12.27 -0.91 0.00	13.45 -0.97 0.00	16.47 -1.11 -0.01	18.81 -1.23 -0.17	20.15 -1.27 -0.22	22.05 -1.39 -0.29	23.48 -1.45 -0.33	25.93 -1.60 -0.41	27.28 -1.65 -0.43	29.10 -1.73 -0.49	32.02 -1.90 -0.59	32.68 -1.83 -0.64	28.95 -1.66 -0.49	26.41 -1.54 -0.40	24.95 -1.60 -0.37	23.59 -1.48 -0.33	20.45 -1.36 -0.22	15.18 -1.05 -0.02
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.47 1.07 -1.87	17.66 0.92 -1.90	15.97 0.83 -1.56	15.01 0.76 -1.28	14.68 0.74 -1.22	14.64 0.73 -1.06	15.57 0.75 -1.64	16.68 0.91 -1.36	18.81 1.21 -0.03	21.50 1.43 -0.19	23.07 1.59 -0.28	25.26 1.74 -0.37	26.98 1.87 -0.51	29.75 2.09 -0.54	31.38 2.20 -0.68	33.41 2.37 -0.70	36.82 2.57 -0.93	37.47 2.67 -0.93	33.24 2.53 -0.59	30.24 2.20 -0.49	28.80 2.15 -0.48	27.18 2.03 -0.39	23.61 1.75 -0.26	19.43 1.25 -1.97
VISCHER___FERRY HYD 24020	23.65 1.29 -5.82	21.90 1.13 -5.93	19.48 1.03 -4.87	17.96 1.00 -4.00	17.50 0.98 -3.79	17.14 0.99 -3.31	19.31 1.03 -5.10	19.83 1.17 -4.25	19.13 1.49 -0.07	21.53 1.65 0.00	22.82 1.61 0.00	24.84 1.69 0.00	26.40 1.79 0.00	29.29 2.17 0.00	30.82 2.31 0.00	32.88 2.55 0.00	36.15 2.83 0.00	36.67 2.81 0.00	32.74 2.62 0.00	29.89 2.34 0.00	28.45 2.28 0.00	26.78 2.03 0.00	23.34 1.75 0.00	23.61 1.31 -6.09
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.35 1.60 -4.21	20.49 1.36 -4.29	18.36 1.26 -3.52	17.03 1.18 -2.89	16.60 1.13 -2.74	16.37 1.13 -2.39	18.04 1.17 -3.69	18.93 1.44 -3.07	19.55 1.93 -0.05	22.10 2.23 0.00	23.54 2.33 0.00	25.67 2.52 0.00	27.24 2.63 0.00	30.02 2.90 0.00	31.67 3.16 0.00	33.67 3.34 0.00	37.02 3.70 0.00	37.56 3.69 0.00	33.34 3.22 0.00	30.55 3.00 0.00	29.00 2.83 0.00	27.43 2.67 0.00	24.10 2.50 0.00	22.40 1.78 -4.40
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.74 1.85 -4.36	20.87 1.59 -4.44	18.69 1.47 -3.64	17.33 1.37 -2.99	16.88 1.31 -2.84	16.64 1.32 -2.48	18.39 1.40 -3.81	19.28 1.69 -3.18	19.88 2.27 -0.05	22.61 2.60 -0.13	23.90 2.69 0.00	26.04 2.89 0.00	27.63 3.03 0.00	30.43 3.31 0.00	32.07 3.56 0.00	34.04 3.70 0.00	37.45 4.13 0.00	37.96 4.10 0.00	33.64 3.52 0.00	30.90 3.36 0.00	29.32 3.14 0.00	27.77 3.02 0.00	24.54 2.87 -0.07	22.85 2.06 -4.58
WADING RIVER_IC_1 23522	23.41 2.25 -4.63	21.51 1.90 -4.77	19.20 1.98 -3.64	17.70 1.75 -2.99	17.19 1.63 -2.83	17.00 1.68 -2.47	18.76 1.77 -3.81	20.13 2.38 -3.34	20.93 2.93 -0.43	24.74 3.24 -1.62	26.04 3.52 -1.32	26.96 3.70 -0.11	28.42 3.72 -0.11	31.24 4.12 0.00	33.39 4.85 -0.04	35.50 5.13 -0.04	39.95 5.56 -1.07	39.68 5.62 -0.19	34.85 5.62 -0.04	31.54 3.99 -0.01	30.24 4.03 -0.04	28.69 3.84 -0.10	26.41 3.82 -0.99	25.25 2.72 -6.32
WADING RIVER_IC_2 23547	23.41 2.25 -4.63	21.51 1.90 -4.77	19.20 1.98 -3.64	17.70 1.75 -2.99	17.19 1.63 -2.83	17.00 1.68 -2.47	18.76 1.77 -3.81	20.13 2.38 -3.34	20.93 2.93 -0.43	24.74 3.24 -1.62	26.04 3.52 -1.32	26.96 3.70 -0.11	28.42 3.72 -0.11	31.24 4.12 0.00	33.39 4.85 -0.04	35.50 5.13 -0.04	39.95 5.56 -1.07	39.68 5.62 -0.19	34.85 5.62 -0.04	31.54 3.99 -0.01	30.24 4.03 -0.04	28.69 3.84 -0.10	26.41 3.82 -0.99	25.25 2.72 -6.32
WADING RIVER_IC_3 23601	23.41 2.25 -4.63	21.51 1.90 -4.77	19.20 1.98 -3.64	17.70 1.75 -2.99	17.19 1.63 -2.83	17.00 1.68 -2.47	18.76 1.77 -3.81	20.13 2.38 -3.34	20.93 2.93 -0.43	24.74 3.24 -1.62	26.04 3.52 -1.32	26.96 3.70 -0.11	28.42 3.72 -0.11	31.24 4.12 0.00	33.39 4.85 -0.04	35.50 5.13 -0.04	39.95 5.56 -1.07	39.68 5.62 -0.19	34.85 5.62 -0.04	31.54 3.99 -0.01	30.24 4.03 -0.04	28.69 3.84 -0.10	26.41 3.82 -0.99	25.25 2.72 -6.32
WALDEN___HYDRO 24148	22.33 1.50 -4.29	20.50 1.29 -4.37	18.35 1.18 -3.59	17.01 1.10 -2.95	16.58 1.06 -2.79	16.34 1.05 -2.44	18.03 1.09 -3.76	18.89 1.34 -3.13	19.43 1.81 -0.05	21.96 2.09 0.00	23.39 2.18 0.00	25.54 2.39 0.00	27.09 2.48 0.00	29.89 2.77 0.00	31.53 3.02 0.00	33.55 3.21 0.00	36.85 3.53 0.00	37.42 3.55 0.00	33.22 3.10 0.00	30.41 2.86 0.00	28.87 2.70 0.00	27.28 2.53 0.00	23.95 2.35 0.00	22.38 1.69 -4.49
WARRENSBURG___ 23737	24.01 1.49 -5.99	22.20 1.26 -6.10	19.68 1.10 -5.00	18.15 1.08 -4.11	17.66 1.03 -3.90	17.27 1.03 -3.40	19.49 1.07 -5.24	20.04 1.25 -4.37	19.39 1.76 -0.07	21.86 1.99 0.00	23.05 1.84 0.00	25.10 1.94 0.00	26.79 2.19 0.00	29.78 2.66 0.00	31.19 2.68 0.00	33.34 3.00 0.00	36.72 3.40 0.00	37.22 3.35 0.00	33.55 3.43 0.00	30.49 2.95 0.00	29.24 3.06 0.00	27.45 2.70 0.00	23.80 2.20 0.00	24.04 1.57 -6.26
WATERSIDE___6 8 9 23538	22.81 1.92 -4.36	20.93 1.65 -4.44	18.74 1.52 -3.64	17.37 1.41 -2.99	16.92 1.35 -2.84	16.64 1.32 -2.48	18.39 1.40 -3.81	19.29 1.70 -3.18	19.88 2.27 -0.05	22.64 2.62 -0.14	23.70 2.74 0.24	23.13 2.99 3.01	27.24 3.12 0.48	29.57 3.33 0.88	30.74 3.59 1.36	33.28 3.67 0.73	34.24 4.10 3.18	37.71 3.99 0.15	33.47 3.46 0.11	30.13 3.36 0.78	27.99 3.19 1.38	27.00 3.12 0.87	23.35 2.96 1.20	22.91 2.12 -4.57
WDELAWARE___HYD 323627	21.52 1.04 -3.94	19.73 0.88 -4.02	17.66 0.79 -3.29	16.39 0.73 -2.71	15.98 0.69 -2.57	15.76 0.68 -2.24	17.32 0.69 -3.45	18.17 0.88 -2.88	18.86 1.25 -0.05	21.35 1.47 0.00	22.73 1.53 0.00	24.84 1.69 0.00	26.37 1.77 0.00	29.10 1.98 0.00	30.73 2.23 0.00	32.73 2.40 0.00	35.92 2.60 0.00	36.54 2.67 0.00	32.50 2.38 0.00	29.72 2.18 0.00	28.19 2.02 0.00	26.61 1.86 0.00	23.34 1.75 0.00	21.55 1.22 -4.12
WEST BABYLON___IC 23714	24.02 2.45 -5.04	22.21 2.09 -5.28	19.19 1.97 -3.64	17.72 1.76 -2.99	17.21 1.64 -2.84	16.95 1.63 -2.48	18.71 1.71 -3.82	20.25 2.25 -3.59	21.52 2.93 -1.01	25.25 3.32 -2.05	26.10 3.41 -1.48	27.10 3.68 -0.27	28.63 3.76 -0.26	31.19 4.07 0.00	32.93 4.42 0.00	35.04 4.70 0.00	39.55 5.16 -1.06	39.20 5.18 -0.16	34.40 4.28 0.00	31.46 3.91 0.00	30.30 4.03 -0.09	28.86 3.86 -0.25	26.46 3.74 -1.13	25.42 2.71 -6.50
WEST CANADA___HYD 24049	16.61 0.20 0.12	14.90 0.18 0.12	13.65 0.16 0.10	13.04 0.16 0.08	12.80 0.14 0.08	12.92 0.14 0.07	13.24 0.16 0.10	14.50 0.17 0.09	17.78 0.21 0.00	20.12 0.24 0.00	21.46 0.26 0.00	23.43 0.28 0.00	24.92 0.32 0.00	27.47 0.35 0.00	28.88 0.37 0.00	30.73 0.39 0.00	33.75 0.43 0.00	34.30 0.44 0.00	30.54 0.42 0.00	27.90 0.36 0.00	26.52 0.34 0.00	25.07 0.32 0.00	21.87 0.28 0.00	16.28 0.20 0.12
WESTERN_NY_WIND 24143	17.08 -0.08 -0.63	15.47 -0.01 -0.65	14.18 0.07 -0.53	13.45 0.05 -0.44	13.18 0.04 -0.41	13.20 0.00 -0.36	13.91 0.17 -0.56	14.76 -0.12 -0.46	17.36 -0.21 -0.01	19.61 -0.26 0.01	21.11 0.02 0.11	23.15 0.18 0.18	24.44 0.37 0.53	27.12 0.27 0.28	27.63 -0.06 0.82	29.43 -0.30 0.61	31.87 -0.37 1.08	32.77 -0.27 0.82	29.78 -0.33 0.01	26.99 -0.55 0.01	25.68 -0.37 0.13	24.51 -0.25 0.00	21.27 -0.32 0.00	17.00 0.13 -0.66

WESTOVER____LESR 323668	18.38 0.45 -1.41	16.70 0.43 -1.43	15.16 0.41 -1.17	14.30 0.38 -0.97	14.02 0.37 -0.92	13.99 0.35 -0.80	14.82 0.41 -1.23	15.86 0.42 -1.03	18.06 0.46 -0.03	20.80 0.56 -0.37	22.40 0.66 -0.53	24.62 0.76 -0.71	26.45 0.86 -0.99	29.05 0.89 -1.03	30.60 0.77 -1.33	32.49 0.79 -1.37	35.98 0.83 -1.83	36.54 0.88 -1.80	32.08 0.84 -1.12	29.19 0.71 -0.93	27.85 0.76 -0.92	26.24 0.74 -0.75	22.72 0.63 -0.50	18.29 0.57 -1.51
WETHRSFD_WT_PWR 323626	17.37 0.02 -0.82	15.77 0.09 -0.84	14.43 0.16 -0.69	13.67 0.14 -0.56	13.41 0.14 -0.53	13.40 0.09 -0.47	14.17 0.26 -0.72	15.10 0.09 -0.60	17.59 0.02 -0.01	19.88 0.00 0.00	22.39 0.21 -0.97	25.07 0.32 -1.60	29.87 0.47 -4.81	29.90 0.33 -2.45	32.93 -0.06 -4.48	35.53 -0.27 -5.46	42.77 -0.37 -9.81	41.04 -0.27 -7.45	29.95 -0.21 -0.04	27.18 -0.39 -0.02	26.65 -0.21 -0.68	24.68 -0.07 0.00	21.42 -0.17 0.00	17.28 0.21 -0.86
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.27 1.52 -4.21	20.44 1.31 -4.29	18.31 1.21 -3.52	16.97 1.11 -2.90	16.56 1.08 -2.74	16.32 1.08 -2.40	17.99 1.12 -3.69	18.87 1.38 -3.08	19.48 1.86 -0.05	22.01 2.13 0.00	23.43 2.23 0.00	25.54 2.39 0.00	27.09 2.48 0.00	29.86 2.74 0.00	31.47 2.96 0.00	33.46 3.13 0.00	36.79 3.47 0.00	37.32 3.46 0.00	33.10 2.98 0.00	30.38 2.84 0.00	28.82 2.64 0.00	27.28 2.53 0.00	23.99 2.40 0.00	22.32 1.70 -4.40
YORK____WARBASSE 23770	22.93 2.03 -4.36	21.03 1.75 -4.45	18.82 1.60 -3.64	17.44 1.49 -2.99	16.98 1.41 -2.84	16.69 1.37 -2.48	18.43 1.44 -3.81	19.34 1.74 -3.18	19.95 2.34 -0.05	22.76 2.74 -0.14	53.26 2.86 -29.19	47.31 3.12 -21.03	34.10 3.27 -6.23	36.82 3.52 -6.17	41.85 3.82 -9.52	39.30 3.88 -5.08	59.90 4.36 -22.21	39.13 4.23 -1.04	34.54 3.67 -0.75	36.51 3.53 -5.43	39.15 3.35 -9.63	34.13 3.29 -6.08	33.69 3.09 -9.01	23.13 2.22 -4.70