

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/11/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	27.79	27.00	26.17	25.57	26.57	28.67	39.95	44.14	41.38	38.03	35.04	34.03	32.73	33.23	32.38	32.51	34.04	35.13	35.72	38.73	42.51	34.66	28.63	26.61
24138	2.24	2.15	2.13	2.05	2.05	2.55	3.50	3.72	3.59	3.92	3.97	3.64	3.10	3.32	3.45	3.48	3.50	3.76	3.73	4.37	4.60	3.94	3.28	2.57
	-4.40	-3.93	-3.15	-2.58	-3.59	-2.76	0.00	0.00	0.00	0.00	-0.03	-1.01	-0.33	-2.25	-3.95	-4.20	-5.19	-3.73	-4.17	-0.50	-2.00	-0.36	-1.25	-3.19
74TH STREET_GT_1	27.84	27.02	26.19	25.59	26.59	28.69	39.98	44.18	41.42	38.03	35.09	34.70	32.97	34.69	34.71	35.01	36.76	36.99	36.99	38.76	42.57	34.69	28.73	26.63
24260	2.29	2.17	2.15	2.07	2.07	2.57	3.53	3.76	3.63	3.92	4.01	3.67	3.14	3.35	3.47	3.50	3.52	3.79	3.78	4.40	4.67	3.98	3.30	2.59
	-4.40	-3.94	-3.15	-2.58	-3.59	-2.76	0.00	0.00	0.00	0.00	-0.04	-1.65	-0.53	-3.69	-6.26	-6.67	-7.89	-5.55	-5.38	-0.50	-2.00	-0.37	-1.33	-3.19
74TH STREET_GT_2	27.84	27.02	26.19	25.59	26.59	28.69	39.98	44.18	41.42	38.03	35.09	34.70	32.97	34.69	34.71	35.01	36.76	36.99	36.99	38.76	42.57	34.69	28.73	26.63
24261	2.29	2.17	2.15	2.07	2.07	2.57	3.53	3.76	3.63	3.92	4.01	3.67	3.14	3.35	3.47	3.50	3.52	3.79	3.78	4.40	4.67	3.98	3.30	2.59
	-4.40	-3.94	-3.15	-2.58	-3.59	-2.76	0.00	0.00	0.00	0.00	-0.04	-1.65	-0.53	-3.69	-6.26	-6.67	-7.89	-5.55	-5.38	-0.50	-2.00	-0.37	-1.33	-3.19
ADK HUDSON___FALLS	28.78	27.74	26.57	25.99	27.41	28.91	38.96	43.01	40.21	36.30	33.30	31.14	30.53	29.13	27.02	26.98	28.51	30.84	33.18	37.39	42.05	33.28	27.58	26.69
24011	1.29	1.17	1.15	1.34	1.32	1.61	2.51	2.59	2.42	2.19	2.26	1.76	1.23	1.47	1.67	1.79	1.90	2.16	2.25	2.81	3.27	2.43	1.90	1.25
	-6.33	-5.66	-4.54	-3.72	-5.16	-3.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.35	-1.26	-1.03	-3.10	-0.72	-2.87	-0.50	-1.58	-4.58
ADK RESOURCE___RCVRY	28.78	27.74	26.55	25.99	27.42	28.94	39.04	43.09	40.24	36.33	33.33	31.14	30.53	29.13	27.02	26.98	28.51	30.87	33.18	37.42	42.12	33.31	27.58	26.67
23798	1.29	1.17	1.13	1.34	1.32	1.63	2.59	2.67	2.45	2.22	2.30	1.76	1.23	1.47	1.67	1.79	1.90	2.18	2.25	2.84	3.34	2.46	1.90	1.23
	-6.34	-5.67	-4.54	-3.72	-5.17	-3.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.35	-1.26	-1.03	-3.10	-0.72	-2.88	-0.50	-1.58	-4.58
ADK S GLENS___FALLS	28.78	27.74	26.57	25.99	27.41	28.91	38.96	43.01	40.21	36.30	33.30	31.14	30.53	29.13	27.02	26.98	28.51	30.84	33.18	37.39	42.05	33.28	27.58	26.69
24028	1.29	1.17	1.15	1.34	1.32	1.61	2.51	2.59	2.42	2.19	2.26	1.76	1.23	1.47	1.67	1.79	1.90	2.16	2.25	2.81	3.27	2.43	1.90	1.25
	-6.33	-5.66	-4.54	-3.72	-5.16	-3.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.35	-1.26	-1.03	-3.10	-0.72	-2.87	-0.50	-1.58	-4.58
ADK_NYS___DAM	28.71	27.70	26.61	25.95	27.35	28.95	38.82	43.01	40.17	36.40	33.33	31.32	30.58	29.18	27.23	27.19	28.65	30.95	33.20	37.40	41.75	33.33	27.67	26.83
23527	1.44	1.32	1.34	1.42	1.42	1.77	2.37	2.59	2.38	2.29	2.30	1.94	1.29	1.52	1.90	2.01	2.08	2.29	2.36	2.84	3.05	2.49	2.05	1.52
	-6.12	-5.47	-4.38	-3.59	-4.99	-3.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.34	-1.22	-1.00	-3.01	-0.70	-2.79	-0.48	-1.53	-4.44
AIR_PRODUCTS___DRP	28.10	27.17	26.10	25.42	26.77	28.34	37.61	41.55	38.84	35.34	32.40	30.52	29.97	28.55	26.53	26.44	27.82	30.03	32.13	36.19	40.37	32.27	26.79	25.95
24190	1.02	0.96	0.96	1.00	1.00	1.28	1.17	1.13	1.06	1.23	1.36	1.14	0.67	0.88	1.20	1.27	1.29	1.41	1.42	1.66	1.79	1.46	1.23	0.84
	-5.93	-5.30	-4.25	-3.48	-4.84	-3.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.34	-1.18	-0.98	-2.89	-0.67	-2.67	-0.46	-1.47	-4.25
ALBANY___1	28.10	27.17	26.10	25.42	26.77	28.34	37.61	41.55	38.84	35.34	32.40	30.52	29.97	28.55	26.53	26.44	27.82	30.03	32.13	36.19	40.37	32.27	26.79	25.95
23571	1.02	0.96	0.96	1.00	1.00	1.28	1.17	1.13	1.06	1.23	1.36	1.14	0.67	0.88	1.20	1.27	1.29	1.41	1.42	1.66	1.79	1.46	1.23	0.84
	-5.93	-5.30	-4.25	-3.48	-4.84	-3.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.34	-1.18	-0.98	-2.89	-0.67	-2.67	-0.46	-1.47	-4.25
ALBANY___2	28.10	27.17	26.10	25.42	26.77	28.34	37.61	41.55	38.84	35.34	32.40	30.52	29.97	28.55	26.53	26.44	27.82	30.03	32.13	36.19	40.37	32.27	26.79	25.95
23572	1.02	0.96	0.96	1.00	1.00	1.28	1.17	1.13	1.06	1.23	1.36	1.14	0.67	0.88	1.20	1.27	1.29	1.41	1.42	1.66	1.79	1.46	1.23	0.84
	-5.93	-5.30	-4.25	-3.48	-4.84	-3.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.34	-1.18	-0.98	-2.89	-0.67	-2.67	-0.46	-1.47	-4.25
ALBANY___3	28.10	27.17	26.10	25.42	26.77	28.34	37.61	41.55	38.84	35.34	32.40	30.52	29.97	28.55	26.53	26.44	27.82	30.03	32.13	36.19	40.37	32.27	26.79	25.95
23573	1.02	0.96	0.96	1.00	1.00	1.28	1.17	1.13	1.06	1.23	1.36	1.14	0.67	0.88	1.20	1.27	1.29	1.41	1.42	1.66	1.79	1.46	1.23	0.84
	-5.93	-5.30	-4.25	-3.48	-4.84	-3.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.34	-1.18	-0.98	-2.89	-0.67	-2.67	-0.46	-1.47	-4.25
ALBANY___4	28.10	27.17	26.10	25.42	26.77	28.34	37.61	41.55	38.84	35.34	32.40	30.52	29.97	28.55	26.53	26.44	27.82	30.03	32.13	36.19	40.37	32.27	26.79	25.95
23574	1.02	0.96	0.96	1.00	1.00	1.28	1.17	1.13	1.06	1.23	1.36	1.14	0.67	0.88	1.20	1.27	1.29	1.41	1.42	1.66	1.79	1.46	1.23	0.84
	-5.93	-5.30	-4.25	-3.48	-4.84	-3.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.34	-1.18	-0.98	-2.89	-0.67	-2.67	-0.46	-1.47	-4.25

ALBANY___LFGE 323615	28.40 1.23 -6.02	27.44 1.15 -5.38	26.35 1.15 -4.31	25.68 1.21 -3.53	27.05 1.21 -4.91	28.61 1.50 -3.75	38.09 1.64 0.00	42.08 1.66 0.00	39.37 1.59 0.00	35.78 1.67 0.00	32.80 1.77 0.00	30.88 1.50 0.00	30.29 1.00 0.00	28.88 1.22 0.00	26.83 1.50 -0.35	26.77 1.59 -0.34	28.14 1.60 -1.20	30.38 1.74 -0.99	32.54 1.78 -2.93	36.64 2.10 -0.68	40.92 2.30 -2.71	32.67 1.85 -0.47	27.10 1.52 -1.49	26.24 1.06 -4.32
ALCOA_RYNLDS___DRP 24188	20.07 -1.08 0.00	19.88 -1.02 0.00	19.88 -1.00 0.00	19.93 -1.00 0.00	19.88 -1.05 0.00	21.91 -1.45 0.00	35.25 -1.20 0.00	39.29 -1.13 0.00	36.62 -1.17 0.00	32.58 -1.53 0.00	29.33 -1.71 0.00	27.44 -1.94 0.00	28.18 -1.11 0.00	26.28 -1.38 0.00	21.67 -1.72 1.59	21.58 -1.71 1.54	21.76 -1.72 1.86	22.61 -1.85 3.19	23.58 -1.84 2.41	32.03 -1.83 0.00	34.00 -1.90 0.00	28.74 -1.61 0.00	21.61 -1.66 0.83	19.78 -1.09 0.00
ALCOA___DSASP 323711	20.07 -1.08 0.00	19.88 -1.02 0.00	19.88 -1.00 0.00	19.93 -1.00 0.00	19.88 -1.05 0.00	21.91 -1.45 0.00	35.25 -1.20 0.00	39.29 -1.13 0.00	36.62 -1.17 0.00	32.58 -1.53 0.00	29.33 -1.71 0.00	27.44 -1.94 0.00	28.18 -1.11 0.00	26.28 -1.38 0.00	21.67 -1.72 1.59	21.58 -1.71 1.54	21.76 -1.72 1.86	22.61 -1.85 3.19	23.58 -1.84 2.41	32.03 -1.83 0.00	34.00 -1.90 0.00	28.74 -1.61 0.00	21.61 -1.66 0.83	19.78 -1.09 0.00
ALLEGHENY___COGEN 23514	22.74 0.82 -0.76	22.13 0.54 -0.68	21.87 0.44 -0.55	21.94 0.57 -0.45	22.14 0.59 -0.62	25.00 1.05 -0.60	37.11 0.66 0.00	41.55 1.13 0.00	39.15 1.36 0.00	35.92 1.81 0.00	33.15 2.11 0.00	31.29 1.91 0.00	30.41 1.11 0.00	29.10 1.44 0.00	27.00 1.47 -0.55	26.61 1.24 -0.53	27.23 1.11 -0.77	29.98 1.19 -1.14	30.32 1.28 -1.21	35.35 1.39 -0.11	37.92 1.58 -0.43	31.58 1.15 -0.07	25.72 1.13 -0.49	22.36 0.81 -0.69
ALTONA_WT_PWR 323606	20.07 -1.08 0.00	19.93 -0.98 0.00	19.95 -0.94 0.00	19.97 -0.96 0.00	19.93 -1.00 0.00	22.14 -1.22 0.00	35.32 -1.13 0.00	39.45 -0.97 0.00	36.77 -1.02 0.00	32.71 -1.40 0.00	29.46 -1.58 0.00	27.73 -1.64 0.00	28.21 -1.08 0.00	26.36 -1.30 0.00	22.46 -1.45 1.08	22.25 -1.54 1.04	22.65 -1.44 1.26	24.22 -1.27 2.16	24.92 -1.28 1.63	32.40 -1.45 0.00	34.37 -1.54 0.00	29.08 -1.27 0.56	22.26 -1.28 0.00	19.92 -0.94 0.00
AMERICAN_REF_FUEL 24010	21.09 -0.74 -0.67	20.42 -1.09 -0.60	20.24 -1.13 -0.48	20.32 -1.00 -0.40	20.48 -1.00 -0.55	22.87 -1.03 -0.54	32.77 -3.68 0.00	36.94 -3.48 0.00	35.11 -2.68 0.00	32.37 -1.74 0.00	30.17 -0.87 0.00	28.56 -0.82 0.00	27.74 -1.55 0.00	26.61 -1.05 0.00	24.93 -0.60 -0.55	24.57 -0.80 -0.53	25.04 -1.06 -0.76	27.52 -1.27 -1.14	27.86 -1.14 -1.18	31.99 -1.96 -0.10	34.22 -2.08 -0.39	28.60 -1.82 -0.07	23.66 -0.92 -0.48	20.61 -0.88 -0.63
ARKWRIGHT___SUMMIT_WT_PWR 323751	22.59 0.68 -0.77	21.82 0.23 -0.69	21.64 0.21 -0.55	21.78 0.40 -0.45	21.97 0.42 -0.63	24.70 0.75 -0.60	35.94 -0.51 0.00	40.46 0.04 0.00	38.50 0.72 0.00	35.54 1.43 0.00	33.27 2.24 0.00	31.29 1.91 0.00	30.41 1.11 0.00	29.07 1.41 0.00	27.10 1.57 -0.54	26.63 1.27 -0.53	27.02 0.91 -0.76	29.59 0.80 -1.13	29.95 0.92 -1.21	34.40 0.44 -0.11	36.70 0.36 -0.43	30.34 -0.09 -0.08	25.00 0.41 -0.49	21.68 0.13 -0.69
ARTHUR_KILL_GT_1 23520	27.80 2.24 -4.41	26.99 2.13 -3.94	26.16 2.11 -3.16	25.57 2.05 -2.59	26.58 2.05 -3.60	28.65 2.52 -2.77	39.83 3.39 0.01	44.01 3.60 0.01	41.18 3.40 0.01	37.82 3.72 0.01	34.88 3.82 -0.03	34.18 3.46 -1.33	32.65 2.93 -0.43	33.81 3.15 -2.99	33.40 3.27 -5.15	33.65 3.33 -5.48	35.29 3.35 -6.59	36.29 3.62 -5.02	36.49 3.64 -5.02	38.65 4.30 -0.50	42.50 4.60 -1.99	34.64 3.92 -0.37	28.55 3.16 -1.30	26.56 2.50 -3.19
ARTHUR_KILL_2 23512	27.80 2.24 -4.41	26.99 2.13 -3.94	26.16 2.11 -3.16	25.57 2.05 -2.59	26.58 2.05 -3.60	28.65 2.52 -2.77	39.83 3.39 0.01	44.01 3.60 0.01	41.18 3.40 0.01	37.82 3.72 0.01	34.88 3.82 -0.03	34.18 3.46 -1.33	32.65 2.93 -0.43	33.81 3.15 -2.99	33.40 3.27 -5.15	33.65 3.33 -5.48	35.29 3.35 -6.59	36.29 3.62 -5.02	36.49 3.64 -5.02	38.65 4.30 -0.50	42.50 4.60 -1.99	34.64 3.92 -0.37	28.55 3.16 -1.30	26.56 2.50 -3.19
ARTHUR_KILL_3 23513	27.77 2.22 -4.40	26.95 2.11 -3.93	26.13 2.09 -3.15	25.52 2.01 -2.58	26.53 2.01 -3.59	28.62 2.50 -2.76	39.80 3.35 0.00	43.98 3.56 0.00	41.23 3.44 0.00	37.93 3.82 0.00	34.98 3.91 -0.04	34.30 3.58 -1.34	32.78 3.05 -0.44	33.93 3.26 -3.00	33.53 3.40 -5.16	33.75 3.43 -5.49	35.40 3.45 -6.60	36.38 3.71 -5.03	36.53 3.67 -5.03	38.62 4.27 -0.50	42.40 4.49 -2.00	34.60 3.89 -0.36	28.64 3.25 -1.29	26.59 2.54 -3.19
ARTHUR_KILL_COGEN 323718	27.80 2.24 -4.41	26.99 2.13 -3.94	26.16 2.11 -3.16	25.57 2.05 -2.59	26.58 2.05 -3.60	28.65 2.52 -2.77	39.83 3.39 0.01	44.01 3.60 0.01	41.18 3.40 0.01	37.82 3.72 0.01	34.88 3.82 -0.03	34.18 3.46 -1.33	32.65 2.93 -0.43	33.81 3.15 -2.99	33.40 3.27 -5.15	33.65 3.33 -5.48	35.29 3.35 -6.59	36.29 3.62 -5.02	36.49 3.64 -5.02	38.65 4.30 -0.50	42.50 4.60 -1.99	34.64 3.92 -0.37	28.55 3.16 -1.30	26.56 2.50 -3.19
ASHOKAN____ 23654	27.27 1.37 -4.74	26.61 1.46 -4.24	25.70 1.42 -3.39	25.16 1.44 -2.78	26.26 1.46 -3.86	28.29 1.96 -2.97	39.00 2.55 0.00	42.08 1.66 0.00	39.22 1.44 0.00	36.02 1.91 0.00	32.93 1.89 0.00	30.88 1.50 0.00	30.18 0.88 0.00	28.91 1.25 0.00	27.31 2.00 -0.33	27.24 2.09 -0.32	28.61 2.26 -1.01	30.69 2.16 -0.88	32.45 2.23 -2.40	37.17 2.78 -0.54	40.86 2.80 -2.15	33.30 2.58 -0.37	27.50 2.19 -1.21	25.99 1.71 -3.42
ASTORIA_EAST_ENERGY_CC1 323581	27.87 2.31 -4.41	27.05 2.19 -3.94	26.22 2.17 -3.16	25.64 2.11 -2.59	26.64 2.11 -3.60	28.72 2.59 -2.77	40.07 3.61 -0.01	44.23 3.80 -0.01	41.44 3.66 0.01	38.09 3.99 0.01	35.22 4.16 -0.03	34.53 3.82 -1.33	33.00 3.28 -0.43	34.14 3.49 -2.99	33.70 3.57 -5.15	33.94 3.63 -5.48	35.60 3.65 -6.59	36.25 3.92 -4.67	36.54 3.92 -4.79	38.78 4.43 -0.50	42.62 4.70 -2.01	34.75 4.04 -0.35	28.78 3.40 -1.29	26.66 2.61 -3.19
ASTORIA_EAST_ENERGY_CC2 323582	27.87 2.31 -4.41	27.05 2.19 -3.94	26.22 2.17 -3.16	25.64 2.11 -2.59	26.64 2.11 -3.60	28.72 2.59 -2.77	40.07 3.61 -0.01	44.23 3.80 -0.01	41.44 3.66 0.01	38.09 3.99 0.01	35.22 4.16 -0.03	34.53 3.82 -1.33	33.00 3.28 -0.43	34.14 3.49 -2.99	33.70 3.57 -5.15	33.94 3.63 -5.48	35.60 3.65 -6.59	36.25 3.92 -4.67	36.54 3.92 -4.79	38.78 4.43 -0.50	42.62 4.70 -2.01	34.75 4.04 -0.35	28.78 3.40 -1.29	26.66 2.61 -3.19
ASTORIA_GT2_I 24094	27.87 2.31 -4.41	27.05 2.19 -3.94	26.22 2.17 -3.16	25.64 2.11 -2.59	26.64 2.11 -3.60	28.72 2.59 -2.77	40.07 3.61 -0.01	44.23 3.80 -0.01	41.44 3.66 0.01	38.09 3.99 0.01	35.22 4.16 -0.03	34.53 3.82 -1.33	33.00 3.28 -0.43	34.14 3.49 -2.99	33.70 3.57 -5.15	33.94 3.63 -5.48	35.60 3.65 -6.59	36.25 3.92 -4.67	36.54 3.92 -4.79	38.78 4.43 -0.50	42.62 4.70 -2.01	34.75 4.04 -0.35	28.78 3.40 -1.29	26.66 2.61 -3.19



ASTORIA_GT_13 24227	27.93	27.11	26.28	25.68	26.69	28.81	40.14	44.35	41.57	38.21	35.21	34.82	34.48	34.80	34.78	35.08	36.87	37.10	37.10	38.90	62.37	34.82	28.83	26.73
	2.37	2.26	2.24	2.16	2.16	2.68	3.68	3.92	3.78	4.09	4.13	3.79	3.25	3.46	3.55	3.58	3.62	3.90	3.90	4.54	4.81	4.10	3.40	2.67
	-4.41	-3.94	-3.16	-2.59	-3.60	-2.77	-0.01	-0.01	-0.01	-0.01	-0.04	-1.65	-1.93	-3.69	-6.26	-6.67	-7.89	-5.55	-5.38	-0.51	-21.65	-0.37	-1.33	-3.19
ASTORIA_GT_5 24106	27.87	27.05	26.22	25.64	26.64	28.72	40.07	44.23	41.44	38.09	35.22	34.53	33.00	34.14	33.70	33.94	35.60	36.25	36.54	38.78	42.62	34.75	28.78	26.66
	2.31	2.19	2.17	2.11	2.11	2.59	3.61	3.80	3.66	3.99	4.16	3.82	3.28	3.49	3.57	3.63	3.65	3.92	3.92	4.43	4.70	4.04	3.40	2.61
	-4.41	-3.94	-3.16	-2.59	-3.60	-2.77	-0.01	-0.01	0.01	0.01	-0.03	-1.33	-0.43	-2.99	-5.15	-5.48	-6.59	-4.67	-4.79	-0.50	-2.01	-0.35	-1.29	-3.19
ASTORIA_GT_7 24107	27.87	27.05	26.22	25.64	26.64	28.72	40.07	44.23	41.44	38.09	35.22	34.53	33.00	34.14	33.70	33.94	35.60	36.25	36.54	38.78	42.62	34.75	28.78	26.66
	2.31	2.19	2.17	2.11	2.11	2.59	3.61	3.80	3.66	3.99	4.16	3.82	3.28	3.49	3.57	3.63	3.65	3.92	3.92	4.43	4.70	4.04	3.40	2.61
	-4.41	-3.94	-3.16	-2.59	-3.60	-2.77	-0.01	-0.01	0.01	0.01	-0.03	-1.33	-0.43	-2.99	-5.15	-5.48	-6.59	-4.67	-4.79	-0.50	-2.01	-0.35	-1.29	-3.19
ASTORIA_GT_8 24108	27.87	27.05	26.22	25.64	26.64	28.72	40.07	44.23	41.44	38.09	35.22	34.53	33.00	34.14	33.70	33.94	35.60	36.25	36.54	38.78	42.62	34.75	28.78	26.66
	2.31	2.19	2.17	2.11	2.11	2.59	3.61	3.80	3.66	3.99	4.16	3.82	3.28	3.49	3.57	3.63	3.65	3.92	3.92	4.43	4.70	4.04	3.40	2.61
	-4.41	-3.94	-3.16	-2.59	-3.60	-2.77	-0.01	-0.01	0.01	0.01	-0.03	-1.33	-0.43	-2.99	-5.15	-5.48	-6.59	-4.67	-4.79	-0.50	-2.01	-0.35	-1.29	-3.19
ASTORIA___2 24149	27.87	27.05	26.22	25.64	26.64	28.72	40.07	44.23	41.44	38.09	35.22	34.53	33.00	34.14	33.70	33.94	35.60	36.25	36.54	38.78	42.62	34.75	28.78	26.66
	2.31	2.19	2.17	2.11	2.11	2.59	3.61	3.80	3.66	3.99	4.16	3.82	3.28	3.49	3.57	3.63	3.65	3.92	3.92	4.43	4.70	4.04	3.40	2.61
	-4.41	-3.94	-3.16	-2.59	-3.60	-2.77	-0.01	-0.01	0.01	0.01	-0.03	-1.33	-0.43	-2.99	-5.15	-5.48	-6.59	-4.67	-4.79	-0.50	-2.01	-0.35	-1.29	-3.19
ASTORIA___3 23516	27.93	27.11	26.28	25.68	26.69	28.81	40.14	44.35	41.57	38.21	35.21	34.82	34.48	34.80	34.78	35.08	36.87	37.10	37.10	38.90	62.37	34.82	28.83	26.73
	2.37	2.26	2.24	2.16	2.16	2.68	3.68	3.92	3.78	4.09	4.13	3.79	3.25	3.46	3.55	3.58	3.62	3.90	3.90	4.54	4.81	4.10	3.40	2.67
	-4.41	-3.94	-3.16	-2.59	-3.60	-2.77	-0.01	-0.01	-0.01	-0.01	-0.04	-1.65	-1.93	-3.69	-6.26	-6.67	-7.89	-5.55	-5.38	-0.51	-21.65	-0.37	-1.33	-3.19
ASTORIA___4 23517	27.87	27.05	26.22	25.64	26.64	28.72	40.07	44.23	41.44	38.09	35.22	34.53	33.00	34.14	33.70	33.94	35.60	36.25	36.54	38.78	42.62	34.75	28.78	26.66
	2.31	2.19	2.17	2.11	2.11	2.59	3.61	3.80	3.66	3.99	4.16	3.82	3.28	3.49	3.57	3.63	3.65	3.92	3.92	4.43	4.70	4.04	3.40	2.61
	-4.41	-3.94	-3.16	-2.59	-3.60	-2.77	-0.01	-0.01	0.01	0.01	-0.03	-1.33	-0.43	-2.99	-5.15	-5.48	-6.59	-4.67	-4.79	-0.50	-2.01	-0.35	-1.29	-3.19
ASTORIA___5 23518	27.93	27.11	26.28	25.68	26.69	28.81	40.14	44.35	41.57	38.21	35.21	34.82	34.48	34.80	34.78	35.08	36.87	37.10	37.10	38.90	62.37	34.82	28.83	26.73
	2.37	2.26	2.24	2.16	2.16	2.68	3.68	3.92	3.78	4.09	4.13	3.79	3.25	3.46	3.55	3.58	3.62	3.90	3.90	4.54	4.81	4.10	3.40	2.67
	-4.41	-3.94	-3.16	-2.59	-3.60	-2.77	-0.01	-0.01	-0.01	-0.01	-0.04	-1.65	-1.93	-3.69	-6.26	-6.67	-7.89	-5.55	-5.38	-0.51	-21.65	-0.37	-1.33	-3.19
AST_ENERGY_2_CC3 323677	27.77	26.95	26.15	25.54	26.53	28.62	39.84	43.98	41.23	37.90	34.92	34.27	32.75	33.90	33.50	33.75	35.40	36.01	36.30	38.62	42.40	34.57	28.60	26.59
	2.22	2.11	2.11	2.03	2.01	2.50	3.39	3.56	3.44	3.79	3.85	3.55	3.02	3.23	3.37	3.43	3.45	3.68	3.67	4.27	4.49	3.86	3.21	2.54
	-4.40	-3.93	-3.15	-2.58	-3.59	-2.76	0.00	0.00	0.00	0.00	-0.04	-1.34	-0.43	-3.00	-5.15	-5.48	-6.60	-4.68	-4.80	-0.50	-2.00	-0.36	-1.29	-3.19
AST_ENERGY_2_CC4 323678	27.77	26.95	26.15	25.54	26.53	28.62	39.84	43.98	41.23	37.90	34.92	34.27	32.75	33.90	33.50	33.75	35.40	36.01	36.30	38.62	42.40	34.57	28.60	26.59
	2.22	2.11	2.11	2.03	2.01	2.50	3.39	3.56	3.44	3.79	3.85	3.55	3.02	3.23	3.37	3.43	3.45	3.68	3.67	4.27	4.49	3.86	3.21	2.54
	-4.40	-3.93	-3.15	-2.58	-3.59	-2.76	0.00	0.00	0.00	0.00	-0.04	-1.34	-0.43	-3.00	-5.15	-5.48	-6.60	-4.68	-4.80	-0.50	-2.00	-0.36	-1.29	-3.19
ATHENS_STG_1 23668	27.45	26.64	25.71	25.11	26.25	28.04	38.45	42.48	39.75	36.30	33.33	31.43	30.91	29.46	27.33	27.22	28.47	30.76	32.55	36.99	40.86	33.05	27.31	25.94
	1.31	1.28	1.25	1.26	1.26	1.57	2.00	2.06	1.96	2.19	2.30	2.06	1.61	1.80	2.02	2.06	2.08	2.21	2.23	2.57	2.69	2.31	1.95	1.48
	-4.99	-4.46	-3.57	-2.93	-4.07	-3.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.32	-1.04	-0.90	-2.50	-0.57	-2.26	-0.39	-3.60
ATHENS_STG_2 23670	27.45	26.64	25.71	25.11	26.25	28.04	38.45	42.48	39.75	36.30	33.33	31.43	30.91	29.46	27.33	27.22	28.47	30.76	32.55	36.99	40.86	33.05	27.31	25.94
	1.31	1.28	1.25	1.26	1.26	1.57	2.00	2.06	1.96	2.19	2.30	2.06	1.61	1.80	2.02	2.06	2.08	2.21	2.23	2.57	2.69	2.31	1.95	1.48
	-4.99	-4.46	-3.57	-2.93	-4.07	-3.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.32	-1.04	-0.90	-2.50	-0.57	-2.26	-0.39	-3.60
ATHENS_STG_3 23677	27.45	26.64	25.71	25.11	26.25	28.04	38.45	42.48	39.75	36.30	33.33	31.43	30.91	29.46	27.33	27.22	28.47	30.76	32.55	36.99	40.86	33.05	27.31	25.94
	1.31	1.28	1.25	1.26	1.26	1.57	2.00	2.06	1.96	2.19	2.30	2.06	1.61	1.80	2.02	2.06	2.08	2.21	2.23	2.57	2.69	2.31	1.95	1.48
	-4.99	-4.46	-3.57	-2.93	-4.07	-3.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.32	-1.04	-0.90	-2.50	-0.57	-2.26	-0.39	-3.60
AUBURN___LFGE 323710	22.14	21.75	21.56	21.62	21.75	24.58	37.14	41.35	38.77	35.34	32.34	30.58	30.00	28.55	26.59	26.32	27.08	29.94	30.09	35.09	37.54	31.45	25.47	22.06
	0.42	0.33	0.27	0.36	0.36	0.75	0.69	0.93	0.98	1.23	1.30	1.20	0.70	0.88	1.00	0.89	0.91	1.02	1.03	1.15	1.29	1.03	0.89	0.65
	-0.56	-0.50	-0.40	-0.33	-0.46	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.60	-0.82	-1.27	-1.24	-0.09	-0.35	-0.06	-0.49
BABYLON_RES_REC 323704	33.54	31.97	30.22	29.56	32.14	35.44	48.62	57.77	46.34	42.88	37.13	36.67	32.97	32.19	30.91	33.06	34.54	38.83	42.41	56.47	60.14	46.48	34.54	31.51
	2.71	2.59	2.59	2.53	2.53	3.11	4.45	4.69	4.46	4.60	4.47	4.06	3.51	3.40	3.80	3.82	3.88	4.20	4.23	4.91	5.20	4.46	3.76	2.98
	-9.68	-8.47	-6.75	-6.09	-8.68	-8.97	-7.73	-12.66	-4.09	-4.16	-1.63	-3.24	-0.16	-1.13	-2.14	-4.40	-5.31	-6.98	-10.36	-17.71	-19.02	-11.67	-6.69	-7.66



BAYONEEC___CTG10 323750	27.79 2.24 -4.40	26.98 2.13 -3.93	26.17 2.13 -3.15	25.54 2.03 -2.58	26.55 2.03 -3.59	28.67 2.55 -2.76	39.87 3.43 0.00	44.06 3.43 0.00	41.30 3.51 0.00	37.97 3.85 0.00	35.01 3.94 -0.04	34.33 3.61 -1.34	32.81 3.08 -0.44	33.95 3.29 -3.00	33.56 3.42 -5.16	33.78 3.45 -5.49	35.45 3.50 -6.60	36.09 3.76 -4.68	36.36 3.73 -4.80	38.66 4.30 -0.50	42.47 4.56 -2.00	34.63 3.92 -0.36	28.67 3.28 -1.29	26.61 2.57 -3.19
BAYONEEC___CTG2 323683	27.79 2.24 -4.40	26.98 2.13 -3.93	26.17 2.13 -3.15	25.54 2.03 -2.58	26.55 2.03 -3.59	28.67 2.55 -2.76	39.87 3.43 0.00	44.06 3.64 0.00	41.30 3.51 0.00	37.97 3.85 0.00	35.01 3.94 -0.04	34.33 3.61 -1.34	32.81 3.08 -0.44	33.95 3.29 -3.00	33.56 3.42 -5.16	33.78 3.45 -5.49	35.45 3.50 -6.60	36.09 3.76 -4.68	36.36 3.73 -4.80	38.66 4.30 -0.50	42.47 4.56 -2.00	34.63 3.92 -0.36	28.67 3.28 -1.29	26.61 2.57 -3.19
BAYONEEC___CTG3 323684	27.79 2.24 -4.40	26.98 2.13 -3.93	26.17 2.13 -3.15	25.54 2.03 -2.58	26.55 2.03 -3.59	28.67 2.55 -2.76	39.87 3.43 0.00	44.06 3.64 0.00	41.30 3.51 0.00	37.97 3.85 0.00	35.01 3.94 -0.04	34.33 3.61 -1.34	32.81 3.08 -0.44	33.95 3.29 -3.00	33.56 3.42 -5.16	33.78 3.45 -5.49	35.45 3.50 -6.60	36.09 3.76 -4.68	36.36 3.73 -4.80	38.66 4.30 -0.50	42.47 4.56 -2.00	34.63 3.92 -0.36	28.67 3.28 -1.29	26.61 2.57 -3.19
BAYONEEC___CTG4 323685	27.79 2.24 -4.40	26.98 2.13 -3.93	26.17 2.13 -3.15	25.54 2.03 -2.58	26.55 2.03 -3.59	28.67 2.55 -2.76	39.87 3.43 0.00	44.06 3.64 0.00	41.30 3.51 0.00	37.97 3.85 0.00	35.01 3.94 -0.04	34.33 3.61 -1.34	32.81 3.08 -0.44	33.95 3.29 -3.00	33.56 3.42 -5.16	33.78 3.45 -5.49	35.45 3.50 -6.60	36.09 3.76 -4.68	36.36 3.73 -4.80	38.66 4.30 -0.50	42.47 4.56 -2.00	34.63 3.92 -0.36	28.67 3.28 -1.29	26.61 2.57 -3.19
BAYONEEC___CTG5 323686	27.79 2.24 -4.40	26.98 2.13 -3.93	26.17 2.13 -3.15	25.54 2.03 -2.58	26.55 2.03 -3.59	28.67 2.55 -2.76	39.87 3.43 0.00	44.06 3.64 0.00	41.30 3.51 0.00	37.97 3.85 0.00	35.01 3.94 -0.04	34.33 3.61 -1.34	32.81 3.08 -0.44	33.95 3.29 -3.00	33.56 3.42 -5.16	33.78 3.45 -5.49	35.45 3.50 -6.60	36.09 3.76 -4.68	36.36 3.73 -4.80	38.66 4.30 -0.50	42.47 4.56 -2.00	34.63 3.92 -0.36	28.67 3.28 -1.29	26.61 2.57 -3.19
BAYONEEC___CTG6 323687	27.79 2.24 -4.40	26.98 2.13 -3.93	26.17 2.13 -3.15	25.54 2.03 -2.58	26.55 2.03 -3.59	28.67 2.55 -2.76	39.87 3.43 0.00	44.06 3.64 0.00	41.30 3.51 0.00	37.97 3.85 0.00	35.01 3.94 -0.04	34.33 3.61 -1.34	32.81 3.08 -0.44	33.95 3.29 -3.00	33.56 3.42 -5.16	33.78 3.45 -5.49	35.45 3.50 -6.60	36.09 3.76 -4.68	36.36 3.73 -4.80	38.66 4.30 -0.50	42.47 4.56 -2.00	34.63 3.92 -0.36	28.67 3.28 -1.29	26.61 2.57 -3.19
BAYONEEC___CTG7 323688	27.79 2.24 -4.40	26.98 2.13 -3.93	26.17 2.13 -3.15	25.54 2.03 -2.58	26.55 2.03 -3.59	28.67 2.55 -2.76	39.87 3.43 0.00	44.06 3.64 0.00	41.30 3.51 0.00	37.97 3.85 0.00	35.01 3.94 -0.04	34.33 3.61 -1.34	32.81 3.08 -0.44	33.95 3.29 -3.00	33.56 3.42 -5.16	33.78 3.45 -5.49	35.45 3.50 -6.60	36.09 3.76 -4.68	36.36 3.73 -4.80	38.66 4.30 -0.50	42.47 4.56 -2.00	34.63 3.92 -0.36	28.67 3.28 -1.29	26.61 2.57 -3.19
BAYONEEC___CTG8 323689	27.79 2.24 -4.40	26.98 2.13 -3.93	26.17 2.13 -3.15	25.54 2.03 -2.58	26.55 2.03 -3.59	28.67 2.55 -2.76	39.87 3.43 0.00	44.06 3.64 0.00	41.30 3.51 0.00	37.97 3.85 0.00	35.01 3.94 -0.04	34.33 3.61 -1.34	32.81 3.08 -0.44	33.95 3.29 -3.00	33.56 3.42 -5.16	33.78 3.45 -5.49	35.45 3.50 -6.60	36.09 3.76 -4.68	36.36 3.73 -4.80	38.66 4.30 -0.50	42.47 4.56 -2.00	34.63 3.92 -0.36	28.67 3.28 -1.29	26.61 2.57 -3.19
BAYONEEC___CTG9 323749	27.79 2.24 -4.40	26.98 2.13 -3.93	26.17 2.13 -3.15	25.54 2.03 -2.58	26.55 2.03 -3.59	28.67 2.55 -2.76	39.87 3.43 0.00	44.06 3.64 0.00	41.30 3.51 0.00	37.97 3.85 0.00	35.01 3.94 -0.04	34.33 3.61 -1.34	32.81 3.08 -0.44	33.95 3.29 -3.00	33.56 3.42 -5.16	33.78 3.45 -5.49	35.45 3.50 -6.60	36.09 3.76 -4.68	36.36 3.73 -4.80	38.66 4.30 -0.50	42.47 4.56 -2.00	34.63 3.92 -0.36	28.67 3.28 -1.29	26.61 2.57 -3.19
BEACON___LESR 323632	28.42 1.35 -5.91	27.49 1.30 -5.28	26.39 1.27 -4.23	25.74 1.34 -3.47	27.09 1.34 -4.82	28.70 1.66 -3.68	38.52 2.08 0.00	42.52 2.10 0.00	39.79 2.00 0.00	36.16 2.05 0.00	33.18 2.14 0.00	31.23 1.85 0.00	30.62 1.32 0.00	29.15 1.49 0.00	27.10 1.77 -0.35	27.06 1.89 -0.34	28.45 1.93 -1.18	30.72 2.10 -0.97	32.82 2.11 -2.88	37.03 2.51 -0.67	41.26 2.69 -2.66	33.00 2.19 -0.46	27.37 1.81 -1.46	26.37 1.27 -4.24
BEAVER RIVER___HYD 24048	20.78 -0.47 -0.09	20.49 -0.50 -0.08	20.41 -0.54 -0.06	20.54 -0.44 -0.05	20.52 -0.48 -0.07	23.25 -0.28 -0.17	36.19 -0.25 0.00	40.38 -0.04 0.00	37.60 -0.19 0.00	34.08 -0.03 0.00	31.07 0.03 0.00	29.26 -0.12 0.00	29.00 -0.29 0.00	27.39 -0.28 0.00	29.51 -0.17 -4.70	29.13 -0.27 -4.56	30.65 -0.25 -5.55	36.84 -0.25 -9.44	34.87 -0.19 -7.24	33.78 -0.10 -0.03	35.96 -0.07 -0.13	30.19 -0.18 -0.02	26.39 -0.22 -2.51	20.87 -0.19 -0.20
BEEBEE_GT_13 23619	21.65 -0.04 -0.54	21.12 -0.27 -0.48	20.92 -0.36 -0.38	20.97 -0.27 -0.32	21.12 -0.25 -0.44	23.82 0.00 -0.46	35.32 -1.13 0.00	39.49 -0.93 0.00	37.18 -0.61 0.00	34.08 -0.03 0.00	31.41 0.37 0.00	29.73 0.35 0.00	29.03 -0.26 0.00	27.74 0.08 0.00	25.76 0.22 -0.56	25.48 0.10 -0.54	26.10 0.00 -0.75	28.75 -0.06 -1.15	28.97 0.00 -1.14	33.74 -0.20 -0.08	36.10 -0.14 -0.34	30.20 -0.21 -0.06	24.62 0.07 -0.45	21.35 -0.04 -0.53
BETHLEHEM___GRP 23843	28.10 1.02 -5.93	27.17 0.96 -5.30	26.10 0.96 -4.25	25.42 1.00 -3.48	26.77 1.00 -4.84	28.34 1.28 -3.70	37.61 1.17 0.00	41.55 1.13 0.00	38.84 1.06 0.00	35.34 1.23 0.00	32.40 1.36 0.00	30.52 1.14 0.00	29.97 0.67 0.00	28.55 0.88 0.00	26.53 1.20 -0.35	26.44 1.27 -0.34	27.82 1.29 -1.18	30.03 1.41 -0.98	32.13 1.42 -2.89	36.19 1.66 -0.67	40.37 1.79 -2.67	32.27 1.46 -0.46	26.79 1.23 -1.47	25.95 0.84 -4.25
BETHLEHEM___GS1 323560	28.10 1.02 -5.93	27.17 0.96 -5.30	26.10 0.96 -4.25	25.42 1.00 -3.48	26.77 1.00 -4.84	28.34 1.28 -3.70	37.61 1.17 0.00	41.55 1.13 0.00	38.84 1.06 0.00	35.34 1.23 0.00	32.40 1.36 0.00	30.52 1.14 0.00	29.97 0.67 0.00	28.55 0.88 0.00	26.53 1.20 -0.35	26.44 1.27 -0.34	27.82 1.29 -1.18	30.03 1.41 -0.98	32.13 1.42 -2.89	36.19 1.66 -0.67	40.37 1.79 -2.67	32.27 1.46 -0.46	26.79 1.23 -1.47	25.95 0.84 -4.25
BETHLEHEM___GS2 323561	28.10 1.02 -5.93	27.17 0.96 -5.30	26.10 0.96 -4.25	25.42 1.00 -3.48	26.77 1.00 -4.84	28.34 1.28 -3.70	37.61 1.17 0.00	41.55 1.13 0.00	38.84 1.06 0.00	35.34 1.23 0.00	32.40 1.36 0.00	30.52 1.14 0.00	29.97 0.67 0.00	28.55 0.88 0.00	26.53 1.20 -0.35	26.44 1.27 -0.34	27.82 1.29 -1.18	30.03 1.41 -0.98	32.13 1.42 -2.89	36.19 1.66 -0.67	40.37 1.79 -2.67	32.27 1.46 -0.46	26.79 1.23 -1.47	25.95 0.84 -4.25

BETHLEHEM___GS3 323562	28.10 1.02 -5.93	27.17 0.96 -5.30	26.10 0.96 -4.25	25.42 1.00 -3.48	26.77 1.00 -4.84	28.34 1.28 -3.70	37.61 1.17 0.00	41.55 1.13 0.00	38.84 1.06 0.00	35.34 1.23 0.00	32.40 1.36 0.00	30.52 1.14 0.00	29.97 0.67 0.00	28.55 0.88 0.00	26.53 1.20 -0.35	26.44 1.27 -0.34	27.82 1.29 -1.18	30.03 1.41 -0.98	32.13 1.42 -2.89	36.19 1.66 -0.67	40.37 1.79 -2.67	32.27 1.46 -0.46	26.79 1.23 -1.47	25.95 0.84 -4.25
BETHLEHEM___STEEL 23779	22.18 0.30 -0.73	21.46 -0.10 -0.66	21.29 -0.12 -0.53	21.38 0.02 -0.43	21.57 0.04 -0.60	24.17 0.23 -0.58	34.99 -1.46 0.00	39.41 -1.01 0.00	37.52 -0.26 0.00	34.59 0.48 0.00	32.31 1.27 0.00	30.49 1.12 0.00	29.62 0.32 0.00	28.38 0.72 0.00	26.55 1.02 -0.54	26.16 0.79 -0.53	26.62 0.51 -0.76	29.20 0.42 -1.14	29.55 0.53 -1.20	34.03 0.07 -0.11	36.40 0.07 -0.42	30.30 -0.12 -0.07	25.02 0.43 -0.49	21.80 0.27 -0.67
BETHPAGE_CC_5 323564	33.46 2.62 -9.68	31.89 2.51 -8.47	30.14 2.51 -6.75	29.45 2.43 -6.09	32.06 2.45 -8.68	35.32 2.99 -8.97	48.40 4.23 -7.73	57.57 4.49 -12.66	46.19 4.31 -4.09	42.74 4.47 -4.16	37.04 4.38 -1.63	36.61 3.99 -3.24	32.89 3.43 -0.16	32.13 3.35 -1.13	30.84 3.72 -2.14	33.01 3.77 -4.40	34.46 3.80 -5.31	38.75 4.12 -6.98	42.30 4.12 -10.36	56.41 4.84 -17.71	60.03 5.10 -19.02	46.39 4.37 -11.67	34.45 3.66 -6.69	31.42 2.90 -7.66
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	22.30 0.40 -0.74	21.57 0.00 -0.66	21.40 -0.02 -0.53	21.49 0.13 -0.44	21.68 0.15 -0.61	24.34 0.40 -0.59	35.28 -1.17 0.00	39.65 -0.77 0.00	37.75 -0.04 0.00	34.83 0.72 0.00	32.53 1.49 0.00	30.70 1.32 0.00	29.82 0.53 0.00	28.57 0.91 0.00	26.72 1.20 -0.54	26.33 0.97 -0.53	26.80 0.68 -0.76	29.39 0.61 -1.14	29.72 0.70 -1.20	34.27 0.30 -0.11	36.62 0.29 -0.42	30.52 0.09 -0.07	25.19 0.60 -0.49	21.95 0.42 -0.68
BINGHAMTON___COGEN 23790	23.21 0.57 -1.49	22.70 0.46 -1.33	22.41 0.46 -1.07	22.33 0.52 -0.87	22.67 0.52 -1.22	25.25 0.86 -1.03	37.14 0.69 0.00	41.19 0.77 0.00	38.69 0.91 0.00	35.34 1.23 0.00	32.50 1.46 0.00	30.73 1.35 0.00	30.09 0.79 0.00	28.69 1.02 0.00	26.70 1.22 -0.50	26.46 1.14 -0.48	27.29 1.14 -0.80	29.94 1.22 -1.08	30.41 1.17 -1.42	35.30 1.25 -0.19	37.98 1.33 -0.75	31.64 1.15 -0.13	25.77 1.06 -0.62	22.89 0.84 -1.19
BLACK RIVER___HYD 24047	20.95 -0.38 -0.18	20.65 -0.42 -0.16	20.51 -0.50 -0.13	20.68 -0.36 -0.10	20.68 -0.40 -0.15	23.49 -0.09 -0.23	36.38 -0.07 0.00	40.62 0.20 0.00	37.79 0.00 0.00	34.35 0.24 0.00	31.35 0.31 0.00	29.59 0.21 0.00	29.18 -0.12 0.00	27.58 -0.08 0.00	28.43 0.05 -3.40	28.09 -0.05 -3.30	29.37 -0.03 -4.04	34.52 0.03 -6.85	33.25 0.11 -5.31	34.14 0.24 -0.04	36.36 0.29 -0.17	30.44 0.06 -0.03	25.95 0.00 -1.85	21.07 -0.06 -0.27
BLISS_WT_PWR 323608	22.72 0.78 -0.79	21.99 0.38 -0.70	21.83 0.38 -0.56	21.94 0.54 -0.46	22.16 0.59 -0.64	24.85 0.89 -0.61	36.16 -0.29 0.00	40.42 0.00 0.00	38.50 0.72 0.00	35.48 1.37 0.00	33.21 2.17 0.00	31.29 1.91 0.00	30.38 1.08 0.00	29.13 1.47 0.00	27.22 1.70 -0.54	26.80 1.44 -0.53	27.23 1.11 -0.76	29.86 1.08 -1.13	30.15 1.11 -1.21	34.78 0.81 -0.11	37.21 0.86 -0.44	31.00 0.58 -0.08	25.68 1.09 -0.50	22.44 0.88 -0.71
BLUE_CIRC_CHEM_DRP 24182	28.06 1.12 -5.79	27.15 1.07 -5.17	26.09 1.06 -4.14	25.43 1.11 -3.39	26.76 1.11 -4.72	28.37 1.40 -3.61	38.01 1.57 0.00	42.00 1.57 0.00	39.30 1.51 0.00	35.75 1.64 0.00	32.77 1.74 0.00	30.88 1.50 0.00	30.35 1.05 0.00	28.91 1.25 0.00	26.82 1.50 -0.34	26.73 1.57 -0.33	28.11 1.60 -1.16	30.32 1.71 -0.96	32.41 1.75 -2.83	36.58 2.07 -0.66	40.71 2.19 -2.61	32.63 1.82 -0.45	27.05 1.52 -1.44	26.12 1.10 -4.16
BOC_GAS_DRP 24189	28.08 1.06 -5.88	27.18 1.02 -5.25	26.12 1.02 -4.21	25.42 1.05 -3.45	26.77 1.05 -4.79	28.33 1.31 -3.66	37.94 1.49 0.00	41.96 1.54 0.00	39.22 1.44 0.00	35.75 1.64 0.00	32.74 1.71 0.00	30.88 1.50 0.00	30.35 1.05 0.00	28.91 1.25 0.00	26.82 1.50 -0.34	26.71 1.54 -0.33	28.09 1.57 -1.17	30.30 1.69 -0.97	32.39 1.70 -2.87	36.52 2.00 -0.67	40.68 2.12 -2.65	32.60 1.79 -0.46	27.05 1.49 -1.46	26.19 1.10 -4.22
BORALEX_4TH_BRANCH 23824	28.71 1.44 -6.12	27.70 1.32 -5.47	26.61 1.34 -4.38	25.95 1.42 -3.59	27.35 1.42 -4.99	28.95 1.77 -3.81	38.82 2.37 0.00	43.01 2.59 0.00	40.17 2.38 0.00	36.40 2.29 0.00	33.33 2.30 0.00	31.32 1.94 0.00	30.58 1.29 0.00	29.18 1.52 0.00	27.23 1.90 -0.35	27.19 2.01 -0.34	28.65 2.08 -1.22	30.95 2.29 -1.00	33.20 2.36 -3.01	37.40 2.84 -0.70	41.75 3.05 -2.79	33.33 2.49 -0.48	27.67 2.05 -1.53	26.83 1.52 -4.44
BOWLINE___1 23526	27.25 1.82 -4.28	26.47 1.73 -3.83	25.68 1.73 -3.07	25.12 1.68 -2.51	26.10 1.68 -3.49	28.15 2.10 -2.69	39.29 2.84 0.00	43.33 2.91 0.00	40.58 2.80 0.00	37.22 3.10 0.00	34.26 3.23 0.00	32.32 2.94 0.00	31.73 2.43 0.00	30.32 2.66 0.00	28.15 2.85 -0.32	28.03 2.88 -0.31	29.20 2.91 -0.94	31.59 3.10 -0.85	33.10 3.06 -2.21	37.90 3.55 -0.49	41.62 3.77 -1.95	33.91 3.22 -0.34	27.90 2.70 -1.11	26.07 2.11 -3.10
BOWLINE___2 23595	27.25 1.82 -4.28	26.47 1.73 -3.82	25.68 1.73 -3.07	25.12 1.68 -2.51	26.10 1.68 -3.49	28.15 2.10 -2.69	39.29 2.84 0.00	43.37 2.95 0.00	40.58 2.80 0.00	37.22 3.10 0.00	34.26 3.23 0.00	32.32 2.94 0.00	31.73 2.43 0.00	30.32 2.66 0.00	28.17 2.87 -0.32	28.05 2.90 -0.31	29.20 2.91 -0.94	31.62 3.12 -0.85	33.10 3.06 -2.21	37.93 3.59 -0.49	41.62 3.77 -1.95	33.94 3.25 -0.34	27.92 2.72 -1.11	26.07 2.11 -3.10
BROOKHAVEN___DRP 24191	33.86 3.02 -9.68	32.16 2.78 -8.47	30.43 2.80 -6.75	29.83 2.81 -6.09	32.46 2.85 -8.68	35.88 3.55 -8.97	49.17 4.99 -7.73	58.42 5.34 -12.66	47.06 5.18 -4.09	43.39 5.12 -4.16	37.32 4.65 -1.63	36.85 4.23 -3.24	33.18 3.72 -0.16	32.16 3.37 -1.13	31.11 4.00 -2.14	33.24 4.00 -4.40	34.72 4.06 -5.31	39.00 4.37 -6.98	42.58 4.39 -10.36	56.51 4.94 -17.71	60.14 5.20 -19.02	46.66 4.64 -11.67	34.76 3.97 -6.69	31.78 3.25 -7.66
BROOKLYN_NAVY_YARD 23515	27.82 2.26 -4.40	27.00 2.15 -3.93	26.19 2.15 -3.15	25.54 2.03 -2.58	26.55 2.03 -3.59	28.67 2.55 -2.76	39.95 3.50 0.00	44.18 3.76 0.00	41.42 3.63 0.00	38.07 3.96 0.00	35.01 3.94 -0.04	34.30 3.58 -1.34	32.78 3.05 -0.44	33.90 3.23 -3.00	33.48 3.35 -5.16	33.70 3.38 -5.49	35.37 3.42 -6.60	36.04 3.71 -4.68	36.33 3.70 -4.80	38.76 4.40 -0.50	42.57 4.67 -2.00	34.66 3.94 -0.36	28.67 3.28 -1.29	26.63 2.59 -3.19
BROOKLYN___ARMY_DRP 323595	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19

BROOME_2_LFGE 323671	23.21 0.57 -1.49	22.70 0.46 -1.33	22.41 0.46 -1.07	22.33 0.52 -0.87	22.67 0.52 -1.22	25.25 0.86 -1.03	37.14 0.69 0.00	41.19 0.77 0.00	38.69 0.91 0.00	35.34 1.23 0.00	32.50 1.46 0.00	30.73 1.35 0.00	30.09 0.79 0.00	28.69 1.02 0.00	26.70 1.22 -0.50	26.46 1.14 -0.48	27.29 1.14 -0.80	29.94 1.22 -1.08	30.41 1.17 -1.42	35.30 1.25 -0.19	37.98 1.33 -0.75	31.64 1.15 -0.13	25.77 1.06 -0.62	22.89 0.84 -1.19
BROOME___LFGE 323600	23.21 0.57 -1.49	22.70 0.46 -1.33	22.41 0.46 -1.07	22.33 0.52 -0.87	22.67 0.52 -1.22	25.25 0.86 -1.03	37.14 0.69 0.00	41.19 0.77 0.00	38.69 0.91 0.00	35.34 1.23 0.00	32.50 1.46 0.00	30.73 1.35 0.00	30.09 0.79 0.00	28.69 1.02 0.00	26.70 1.22 -0.50	26.46 1.14 -0.48	27.29 1.14 -0.80	29.94 1.22 -1.08	30.41 1.17 -1.42	35.30 1.25 -0.19	37.98 1.33 -0.75	31.64 1.15 -0.13	25.77 1.06 -0.62	22.89 0.84 -1.19
BURROWS___LYONSDAL 23803	21.28 0.13 0.00	21.01 0.11 0.00	20.93 0.04 0.00	21.08 0.15 0.00	21.06 0.13 0.00	24.06 0.54 -0.17	37.14 0.69 0.00	41.35 0.93 0.00	38.58 0.79 0.00	35.07 0.95 0.00	32.06 1.02 0.00	30.26 0.88 0.00	29.82 0.53 0.00	28.27 0.61 0.00	28.32 0.72 -2.61	28.02 0.64 -2.54	29.11 0.66 -3.10	33.65 0.75 -5.26	32.70 0.81 -4.07	34.87 0.98 -0.03	37.11 1.08 -0.12	31.16 0.79 -0.02	26.14 0.63 -1.42	21.51 0.46 -0.19
CAITHNESS_CC_1 323624	33.82 2.98 -9.68	32.14 2.76 -8.47	30.41 2.78 -6.75	29.79 2.76 -6.09	32.40 2.78 -8.68	35.81 3.48 -8.97	49.06 4.89 -7.73	58.26 5.18 -12.66	46.91 5.03 -4.09	43.29 5.02 -4.16	37.25 4.59 -1.63	36.82 4.20 -3.24	33.15 3.69 -0.16	32.16 3.37 -1.13	31.09 3.97 -2.14	33.21 3.97 -4.40	34.69 4.03 -5.31	38.94 4.31 -6.98	42.56 4.37 -10.36	56.47 4.91 -17.71	60.10 5.17 -19.02	46.60 4.58 -11.67	34.74 3.95 -6.69	31.76 3.23 -7.66
CALPINE BETH_PAGE_GT4 24209	33.42 2.58 -9.68	31.84 2.47 -8.47	30.08 2.44 -6.75	29.41 2.39 -6.09	32.00 2.39 -8.68	35.27 2.94 -8.97	48.33 4.15 -7.73	57.49 4.41 -12.66	46.07 4.19 -4.09	42.68 4.40 -4.16	36.97 4.31 -1.63	36.56 3.94 -3.24	32.83 3.37 -0.16	32.11 3.32 -1.13	30.79 3.67 -2.14	32.96 3.72 -4.40	34.41 3.75 -5.31	38.70 4.07 -6.98	42.25 4.06 -10.36	56.34 4.77 -17.71	59.96 5.03 -19.02	46.33 4.31 -11.67	34.38 3.59 -6.69	31.38 2.86 -7.66
CALPINE_BETH_PAGE_GT_4 323586	33.42 2.58 -9.68	31.84 2.47 -8.47	30.08 2.44 -6.75	29.41 2.39 -6.09	32.00 2.39 -8.68	35.27 2.94 -8.97	48.33 4.15 -7.73	57.49 4.41 -12.66	46.07 4.19 -4.09	42.68 4.40 -4.16	36.97 4.31 -1.63	36.56 3.94 -3.24	32.83 3.37 -0.16	32.11 3.32 -1.13	30.79 3.67 -2.14	32.96 3.72 -4.40	34.41 3.75 -5.31	38.70 4.07 -6.98	42.25 4.06 -10.36	56.34 4.77 -17.71	59.96 5.03 -19.02	46.33 4.31 -11.67	34.38 3.59 -6.69	31.38 2.86 -7.66
CALPINE_BP_GT1 23823	33.42 2.58 -9.68	31.84 2.47 -8.47	30.08 2.44 -6.75	29.41 2.39 -6.09	32.00 2.39 -8.68	35.27 2.94 -8.97	48.33 4.15 -7.73	57.49 4.41 -12.66	46.07 4.19 -4.09	42.68 4.40 -4.16	36.97 4.31 -1.63	36.56 3.94 -3.24	32.83 3.37 -0.16	32.11 3.32 -1.13	30.79 3.67 -2.14	32.96 3.72 -4.40	34.41 3.75 -5.31	38.70 4.07 -6.98	42.25 4.06 -10.36	56.34 4.77 -17.71	59.96 5.03 -19.02	46.33 4.31 -11.67	34.38 3.59 -6.69	31.38 2.86 -7.66
CALSPAN___DRP 24200	22.18 0.30 -0.73	21.46 -0.10 -0.66	21.29 -0.12 -0.53	21.38 0.02 -0.43	21.57 0.04 -0.60	24.17 0.23 -0.58	34.99 -1.46 0.00	39.41 -1.01 0.00	37.52 -0.26 0.00	34.59 0.48 0.00	32.31 1.27 0.00	30.49 1.12 0.00	29.62 0.32 0.00	28.38 0.72 0.00	26.55 1.02 -0.54	26.16 0.79 -0.53	26.62 0.51 -0.76	29.20 0.42 -1.14	29.55 0.53 -1.20	34.03 0.07 -0.11	36.40 0.07 -0.42	30.30 -0.12 -0.07	25.02 0.43 -0.49	21.80 0.27 -0.67
CANDIGU_WT_PWR 323617	22.72 0.59 -0.98	22.12 0.33 -0.87	21.90 0.31 -0.70	21.95 0.44 -0.57	22.19 0.46 -0.80	24.88 0.79 -0.73	36.48 0.04 0.00	40.66 0.24 0.00	38.43 0.64 0.00	35.27 1.16 0.00	32.62 1.58 0.00	30.85 1.47 0.00	30.03 0.73 0.00	28.74 1.08 0.00	26.81 1.30 -0.53	26.47 1.12 -0.52	27.07 0.94 -0.78	29.69 0.91 -1.13	30.02 0.92 -1.28	34.73 0.74 -0.13	37.22 0.79 -0.53	31.05 0.61 -0.09	25.45 0.82 -0.53	22.30 0.61 -0.84
CARR STREET_E_SYR 24060	21.64 0.08 -0.40	21.29 0.02 -0.36	21.17 0.00 -0.29	21.21 0.04 -0.23	21.30 0.04 -0.33	24.11 0.37 -0.38	36.52 0.07 0.00	40.58 0.16 0.00	38.05 0.27 0.00	34.66 0.54 0.00	31.75 0.71 0.00	30.02 0.65 0.00	29.50 0.21 0.00	28.08 0.42 0.00	26.26 0.57 -0.70	26.02 0.50 -0.68	26.74 0.48 -0.90	29.61 0.52 -1.44	29.66 0.53 -1.31	34.46 0.54 -0.07	36.79 0.61 -0.28	30.86 0.46 -0.05	25.08 0.48 -0.50	21.61 0.31 -0.44
CARTHAGE___PAPER 23857	20.88 -0.42 -0.15	20.59 -0.46 -0.14	20.45 -0.54 -0.11	20.62 -0.40 -0.09	20.62 -0.44 -0.13	23.38 -0.19 -0.21	36.30 -0.15 0.00	40.54 0.12 0.00	37.71 -0.08 0.00	34.21 0.10 0.00	31.22 0.19 0.00	29.41 0.03 0.00	29.09 -0.20 0.00	27.50 -0.16 0.00	28.70 -0.05 -3.77	28.32 -0.17 -3.66	29.69 -0.13 -4.46	35.11 -0.11 -7.57	33.65 -0.03 -5.85	33.96 0.07 -0.04	36.17 0.11 -0.16	30.32 -0.06 -0.03	26.01 -0.12 -2.04	20.99 -0.12 -0.25
CE_DUNWOOD___DRP 24194	27.58 2.03 -4.39	26.78 1.94 -3.93	25.95 1.92 -3.15	25.37 1.86 -2.58	26.38 1.86 -3.58	28.45 2.34 -2.76	39.66 3.21 0.00	43.77 3.35 0.00	41.00 3.21 0.00	37.59 3.48 0.00	34.60 3.57 0.00	32.64 3.26 0.00	32.05 2.75 0.00	30.62 2.96 0.00	28.42 3.12 -0.32	28.30 3.15 -0.31	29.50 3.19 -0.96	31.93 3.43 -0.86	33.48 3.39 -2.26	38.32 3.96 -0.50	42.10 4.20 -2.00	34.28 3.58 -0.35	28.19 2.96 -1.13	26.36 2.32 -3.18
CE_MILLWOOD___DRP 24193	27.47 1.94 -4.38	26.70 1.88 -3.91	25.88 1.86 -3.13	25.28 1.78 -2.57	26.30 1.80 -3.57	28.35 2.24 -2.75	39.54 3.10 0.00	43.66 3.23 0.00	40.85 3.06 0.00	37.46 3.34 0.00	34.48 3.44 0.00	32.52 3.15 0.00	31.90 2.61 0.00	30.51 2.85 0.00	28.30 3.00 -0.32	28.20 3.05 -0.31	29.37 3.07 -0.95	31.79 3.29 -0.85	33.33 3.25 -2.25	38.18 3.82 -0.50	41.95 4.06 -1.99	34.16 3.46 -0.34	28.09 2.87 -1.13	26.26 2.23 -3.17
CE_NYC2_DRP 24202	27.93 2.37 -4.41	27.11 2.26 -3.94	26.28 2.24 -3.16	25.68 2.16 -2.59	26.69 2.16 -3.60	28.81 2.68 -2.77	40.14 3.68 -0.01	44.35 3.92 -0.01	41.57 3.78 -0.01	38.18 4.06 -0.01	35.21 4.13 -0.04	34.82 3.79 -1.65	34.48 3.25 -1.93	34.78 3.43 -3.69	34.78 3.55 -6.26	35.08 3.58 -6.67	36.87 3.62 -7.89	37.10 3.90 -5.55	37.07 3.87 -5.38	38.90 4.54 -0.51	62.37 4.81 -21.65	34.82 4.10 -0.37	28.83 3.40 -1.33	26.73 2.67 -3.19
CE_NYC_DRP 24195	27.82 2.26 -4.40	27.02 2.17 -3.93	26.19 2.15 -3.15	25.59 2.07 -2.58	26.57 2.05 -3.59	28.69 2.57 -2.76	39.98 3.53 0.00	44.18 3.76 0.00	41.42 3.63 0.00	38.07 3.96 0.00	35.07 4.01 -0.03	34.30 3.67 -1.25	32.84 3.14 -0.41	33.81 3.35 -2.80	33.29 3.47 -4.84	33.49 3.50 -5.15	35.11 3.52 -6.23	35.87 3.79 -4.43	36.24 3.78 -4.63	38.76 4.40 -0.50	42.54 4.63 -2.00	34.69 3.98 -0.36	28.68 3.30 -1.28	26.63 2.59 -3.19

CHAFFEE___LFGE 323603	22.33 0.42 -0.76	21.61 0.02 -0.68	21.43 0.00 -0.54	21.52 0.15 -0.45	21.72 0.17 -0.62	24.37 0.42 -0.59	35.36 -1.09 0.00	39.77 -0.65 0.00	37.86 0.08 0.00	34.93 0.82 0.00	32.65 1.61 0.00	30.79 1.41 0.00	29.91 0.62 0.00	28.66 0.99 0.00	26.77 1.25 -0.54	26.38 1.02 -0.53	26.85 0.74 -0.76	29.45 0.66 -1.14	29.81 0.78 -1.21	34.37 0.41 -0.11	36.77 0.43 -0.43	30.58 0.15 -0.07	25.26 0.67 -0.49	22.01 0.46 -0.69
CHATEAUG_WT_PWR 323614	20.20 -0.95 0.00	20.03 -0.88 0.00	20.03 -0.86 0.00	20.07 -0.86 0.00	20.03 -0.90 0.00	22.26 -1.10 0.00	35.50 -0.95 0.00	39.69 -0.73 0.00	36.99 -0.80 0.00	32.89 -1.23 0.00	29.64 -1.40 0.00	27.85 -1.53 0.00	28.33 -0.97 0.00	26.47 -1.19 0.00	22.54 -1.35 1.09	22.33 -1.44 1.06	22.72 -1.34 1.28	24.04 -1.41 2.20	24.78 -1.39 1.66	32.26 -1.59 0.00	34.22 -1.69 0.00	28.93 -1.43 0.00	22.15 -1.37 0.57	19.86 -1.00 0.00
CHAT_HIGH_FALL_HYD 323578	20.09 -1.06 0.00	19.95 -0.96 0.00	19.95 -0.94 0.00	19.97 -0.96 0.00	19.95 -0.98 0.00	22.14 -1.22 0.00	35.39 -1.06 0.00	39.57 -0.85 0.00	36.92 -0.87 0.00	32.71 -1.40 0.00	29.46 -1.58 0.00	27.67 -1.70 0.00	28.21 -1.08 0.00	26.33 -1.33 0.00	21.92 -1.50 1.56	21.71 -1.61 1.52	22.02 -1.50 1.83	23.05 -1.47 3.13	23.98 -1.48 2.37	32.20 -1.66 0.00	34.15 -1.76 0.00	28.87 -1.49 0.00	21.84 -1.45 0.81	19.80 -1.06 0.00
CHAUTAUQUA___LFGE 323629	22.52 0.61 -0.75	21.77 0.19 -0.67	21.59 0.17 -0.54	21.70 0.33 -0.44	21.90 0.36 -0.61	24.60 0.65 -0.59	35.79 -0.66 0.00	40.22 -0.20 0.00	38.28 0.49 0.00	35.31 1.19 0.00	33.02 1.99 0.00	31.08 1.70 0.00	30.21 0.91 0.00	28.91 1.25 0.00	26.97 1.45 -0.54	26.56 1.19 -0.53	26.97 0.86 -0.76	29.56 0.77 -1.14	29.92 0.89 -1.20	34.44 0.47 -0.11	36.77 0.43 -0.43	30.49 0.06 -0.07	25.14 0.55 -0.49	21.86 0.31 -0.68
CH_MIDHUDSON___DRP 24192	27.71 1.90 -4.66	26.93 1.86 -4.16	26.06 1.84 -3.34	25.44 1.78 -2.73	26.51 1.78 -3.80	28.52 2.24 -2.92	39.54 3.10 0.00	43.53 3.11 0.00	40.74 2.95 0.00	37.35 3.24 0.00	34.33 3.29 0.00	32.38 3.00 0.00	31.76 2.46 0.00	30.34 2.68 0.00	28.23 2.92 -0.33	28.11 2.95 -0.32	29.36 3.02 -0.99	31.73 3.21 -0.88	33.36 3.17 -2.36	38.14 3.76 -0.53	41.97 3.95 -2.11	34.09 3.37 -0.37	28.10 2.82 -1.19	26.42 2.19 -3.37
CH_MISC_IPPS 23765	27.56 1.90 -4.51	26.80 1.86 -4.03	25.93 1.82 -3.23	25.35 1.78 -2.64	26.38 1.78 -3.67	28.43 2.24 -2.83	39.54 3.10 0.00	43.45 3.03 0.00	40.66 2.87 0.00	37.28 3.17 0.00	34.29 3.26 0.00	32.32 2.94 0.00	31.67 2.37 0.00	30.29 2.63 0.00	28.20 2.90 -0.32	28.08 2.93 -0.31	29.31 2.99 -0.97	31.66 3.15 -0.86	33.27 3.14 -2.30	38.09 3.72 -0.52	41.87 3.91 -2.05	34.08 3.37 -0.35	28.05 2.79 -1.15	26.31 2.19 -3.26
CH_RES_BVR_FALLS 23983	20.63 -0.30 0.23	20.43 -0.27 0.20	20.45 -0.27 0.16	20.53 -0.27 0.13	20.47 -0.27 0.18	23.31 -0.05 0.00	36.34 -0.11 0.00	40.34 -0.08 0.00	37.71 -0.08 0.00	34.08 -0.03 0.00	31.07 0.03 0.00	29.35 -0.03 0.00	29.21 -0.09 0.00	27.61 -0.06 0.00	24.96 -0.02 0.00	24.81 -0.02 0.00	25.33 -0.03 0.00	27.62 -0.03 0.00	27.80 -0.03 0.00	33.82 -0.03 0.00	35.87 -0.04 0.00	30.29 -0.06 0.00	24.02 -0.07 0.00	20.76 -0.10 0.00
CH_RES_NIAGARA 23895	21.09 -0.74 -0.67	20.42 -1.09 -0.60	20.24 -1.13 -0.48	20.32 -1.00 -0.40	20.48 -1.00 -0.55	22.87 -1.03 -0.54	32.77 -3.68 0.00	36.94 -3.48 0.00	35.11 -2.68 0.00	32.37 -1.74 0.00	30.17 -0.87 0.00	28.56 -0.82 0.00	27.74 -1.55 0.00	26.61 -1.05 0.00	24.93 -0.60 -0.55	24.57 -0.80 -0.53	25.04 -1.06 -0.76	27.52 -1.27 -1.14	27.86 -1.14 -1.18	31.99 -1.96 -0.10	34.22 -2.08 -0.39	28.63 -1.79 -0.07	23.66 -0.92 -0.48	20.61 -0.88 -0.63
CH_RES_SYRACUSE 23985	21.79 0.19 -0.45	21.43 0.13 -0.40	21.29 0.08 -0.32	21.32 0.13 -0.26	21.44 0.15 -0.37	24.23 0.47 -0.41	36.74 0.29 0.00	40.82 0.40 0.00	38.24 0.46 0.00	34.83 0.72 0.00	31.88 0.84 0.00	30.14 0.76 0.00	29.62 0.32 0.00	28.16 0.50 0.00	26.30 0.65 -0.67	26.08 0.60 -0.65	26.80 0.58 -0.87	29.66 0.64 -1.37	29.74 0.64 -1.27	34.61 0.68 -0.07	36.99 0.79 -0.29	31.01 0.61 -0.05	25.16 0.58 -0.49	21.73 0.40 -0.47
CLINTON_WT_PWR 323605	20.20 -0.95 0.00	20.03 -0.88 0.00	20.03 -0.86 0.00	20.07 -0.86 0.00	20.03 -0.90 0.00	22.26 -1.10 0.00	35.50 -0.95 0.00	39.69 -0.73 0.00	36.99 -0.80 0.00	32.89 -1.23 0.00	29.64 -1.40 0.00	27.85 -1.53 0.00	28.33 -0.97 0.00	26.47 -1.19 0.00	22.54 -1.35 1.09	22.33 -1.44 1.06	22.72 -1.34 1.28	24.04 -1.41 2.20	24.78 -1.39 1.66	32.26 -1.59 0.00	34.22 -1.69 0.00	28.93 -1.43 0.00	22.15 -1.37 0.57	19.86 -1.00 0.00
CLINTON___LFGE 323618	20.47 -0.68 0.00	20.26 -0.65 0.00	20.28 -0.61 0.00	20.32 -0.61 0.00	20.26 -0.67 0.00	22.52 -0.84 0.00	35.94 -0.51 0.00	40.34 -0.08 0.00	37.64 -0.15 0.00	33.33 -0.78 0.00	30.07 -0.96 0.00	28.09 -1.29 0.00	28.54 -0.76 0.00	26.64 -1.02 0.00	22.63 -1.10 1.25	22.30 -1.32 1.22	22.79 -1.09 1.47	23.95 -1.19 2.51	24.76 -1.17 1.90	32.50 -1.36 0.00	34.47 -1.44 0.00	29.17 -1.18 0.00	22.22 -1.23 0.65	19.96 -0.90 0.00
COLONIE_LFGE___ 323577	28.63 1.29 -6.19	27.63 1.19 -5.53	26.51 1.19 -4.43	25.84 1.28 -3.63	27.25 1.28 -5.05	28.82 1.61 -3.86	38.64 2.19 0.00	42.68 2.26 0.00	39.90 2.11 0.00	36.19 2.08 0.00	33.18 2.14 0.00	31.17 1.79 0.00	30.53 1.23 0.00	29.10 1.44 0.00	27.06 1.72 -0.36	27.02 1.84 -0.35	28.47 1.88 -1.24	30.74 2.07 -1.02	33.02 2.14 -3.05	37.14 2.57 -0.71	41.61 2.87 -2.83	33.12 2.28 -0.49	27.48 1.83 -1.55	26.70 1.34 -4.50
COPENHAGEN_WT_PWR 323753	20.97 -0.38 -0.20	20.66 -0.42 -0.17	20.52 -0.50 -0.14	20.69 -0.36 -0.11	20.69 -0.40 -0.16	23.48 -0.12 -0.24	36.34 -0.11 0.00	40.54 0.12 0.00	37.75 -0.04 0.00	34.28 0.17 0.00	31.32 0.28 0.00	29.56 0.18 0.00	29.12 -0.17 0.00	27.55 -0.11 0.00	28.18 0.05 -3.15	27.85 -0.05 -3.06	29.08 -0.03 -3.75	34.02 0.03 -6.35	32.88 0.11 -4.94	34.07 0.17 -0.04	36.30 0.22 -0.18	30.41 0.03 -0.03	25.82 0.00 -1.73	21.06 -0.08 -0.28
CORNELL____ 23752	22.87 0.72 -1.00	22.43 0.63 -0.90	22.19 0.58 -0.72	22.19 0.67 -0.59	22.42 0.67 -0.82	25.19 1.10 -0.74	37.72 1.28 0.00	41.96 1.54 0.00	39.34 1.55 0.00	35.85 1.74 0.00	32.84 1.80 0.00	31.05 1.67 0.00	30.41 1.11 0.00	28.96 1.30 0.00	26.94 1.40 -0.56	26.70 1.32 -0.55	27.48 1.32 -0.82	30.27 1.44 -1.18	30.63 1.47 -1.33	35.65 1.66 -0.14	38.27 1.83 -0.54	31.90 1.46 -0.09	25.90 1.25 -0.55	22.65 0.94 -0.85
COXSACKIE___GT 23611	27.55 1.52 -4.88	26.81 1.55 -4.36	25.90 1.52 -3.49	25.34 1.55 -2.86	26.46 1.55 -3.98	28.42 2.01 -3.05	39.04 2.59 0.00	42.60 2.18 0.00	39.79 2.00 0.00	36.43 2.32 0.00	33.37 2.33 0.00	31.35 1.97 0.00	30.70 1.41 0.00	29.35 1.69 0.00	27.48 2.17 -0.33	27.39 2.24 -0.32	28.73 2.36 -1.03	30.95 2.40 -0.89	32.73 2.45 -2.45	37.39 2.98 -0.56	41.21 3.09 -2.21	33.44 2.70 -0.38	27.57 2.24 -1.24	26.11 1.73 -3.52

CPV_VALLEY___CC1 323721	26.40 1.40 -3.85	25.69 1.34 -3.44	24.98 1.34 -2.76	24.47 1.28 -2.26	25.37 1.30 -3.14	27.42 1.63 -2.43	38.60 2.15 0.00	42.60 2.18 0.00	39.90 2.11 0.00	36.50 2.39 0.00	33.55 2.51 0.00	31.67 2.29 0.00	31.11 1.82 0.00	29.71 2.05 0.00	27.54 2.25 -0.32	27.43 2.28 -0.31	28.51 2.28 -0.88	30.90 2.43 -0.82	32.25 2.39 -2.03	37.10 2.81 -0.44	40.61 2.95 -1.76	33.21 2.55 -0.30	27.25 2.14 -1.01	25.31 1.65 -2.80
CPV_VALLEY___CC2 323722	26.40 1.40 -3.85	25.69 1.34 -3.44	24.98 1.34 -2.76	24.47 1.28 -2.26	25.37 1.30 -3.14	27.42 1.63 -2.43	38.60 2.15 0.00	42.60 2.18 0.00	39.90 2.11 0.00	36.50 2.39 0.00	33.55 2.51 0.00	31.67 2.29 0.00	31.11 1.82 0.00	29.71 2.05 0.00	27.54 2.25 -0.32	27.43 2.28 -0.31	28.51 2.28 -0.88	30.90 2.43 -0.82	32.25 2.39 -2.03	37.10 2.81 -0.44	40.61 2.95 -1.76	33.21 2.55 -0.30	27.25 2.14 -1.01	25.31 1.65 -2.80
CRESCENT___HYD 24018	28.63 1.29 -6.19	27.63 1.19 -5.53	26.51 1.19 -4.43	25.84 1.28 -3.63	27.25 1.28 -5.05	28.82 1.61 -3.86	38.64 2.19 0.00	42.68 2.26 0.00	39.90 2.11 0.00	36.19 2.08 0.00	33.18 2.14 0.00	31.17 1.79 0.00	30.53 1.23 0.00	29.10 1.44 0.00	27.06 1.72 -0.36	27.02 1.84 -0.35	28.47 1.88 -1.24	30.74 2.07 -1.02	33.02 2.14 -3.05	37.14 2.57 -0.71	41.61 2.87 -2.83	33.12 2.28 -0.49	27.48 1.83 -1.55	26.70 1.34 -4.50
CRUCIBLE_METL_DRP 24180	21.79 0.19 -0.45	21.43 0.13 -0.40	21.29 0.08 -0.32	21.32 0.13 -0.26	21.44 0.15 -0.37	24.23 0.47 -0.41	36.74 0.29 0.00	40.82 0.40 0.00	38.24 0.46 0.00	34.83 0.72 0.00	31.88 0.84 0.00	30.14 0.76 0.00	29.62 0.32 0.00	28.16 0.50 0.00	26.30 0.65 -0.67	26.08 0.60 -0.65	26.80 0.58 -0.87	29.66 0.64 -1.37	29.74 0.64 -1.27	34.61 0.68 -0.07	36.99 0.79 -0.29	31.01 0.61 -0.05	25.16 0.58 -0.49	21.73 0.40 -0.47
DANC___LFGE 323619	21.03 -0.38 -0.25	20.70 -0.44 -0.23	20.59 -0.48 -0.18	20.70 -0.38 -0.15	20.72 -0.42 -0.21	23.50 -0.14 -0.28	36.08 -0.36 0.00	40.22 -0.20 0.00	37.52 -0.26 0.00	34.11 0.00 0.00	31.16 0.12 0.00	29.44 0.06 0.00	29.00 -0.29 0.00	27.50 -0.16 0.00	27.26 0.00 -2.28	26.97 -0.07 -2.21	28.01 -0.08 -2.73	32.21 -0.03 -4.59	31.49 0.03 -3.63	33.94 0.03 -0.05	36.18 0.07 -0.20	30.33 -0.06 -0.04	25.33 -0.05 -1.28	21.08 -0.10 -0.33
DANSKAMMER___1 23586	27.56 1.90 -4.51	26.80 1.86 -4.03	25.93 1.82 -3.23	25.35 1.78 -2.64	26.38 1.78 -3.67	28.43 2.24 -2.83	39.54 3.10 0.00	43.45 3.03 0.00	40.66 2.87 0.00	37.28 3.17 0.00	34.29 3.26 0.00	32.32 2.94 0.00	31.67 2.37 0.00	30.29 2.63 0.00	28.20 2.90 -0.32	28.08 2.93 -0.31	29.31 2.99 -0.97	31.66 3.15 -0.86	33.27 3.14 -2.30	38.09 3.72 -0.52	41.87 3.91 -2.05	34.08 3.37 -0.35	28.05 2.79 -1.15	26.31 2.19 -3.26
DANSKAMMER___2 23589	27.56 1.90 -4.51	26.80 1.86 -4.03	25.93 1.82 -3.23	25.35 1.78 -2.64	26.38 1.78 -3.67	28.43 2.24 -2.83	39.54 3.10 0.00	43.45 3.03 0.00	40.66 2.87 0.00	37.28 3.17 0.00	34.29 3.26 0.00	32.32 2.94 0.00	31.67 2.37 0.00	30.29 2.63 0.00	28.20 2.90 -0.32	28.08 2.93 -0.31	29.31 2.99 -0.97	31.66 3.15 -0.86	33.27 3.14 -2.30	38.09 3.72 -0.52	41.87 3.91 -2.05	34.08 3.37 -0.35	28.05 2.79 -1.15	26.31 2.19 -3.26
DANSKAMMER___3 23590	27.56 1.90 -4.51	26.80 1.86 -4.03	25.93 1.82 -3.23	25.35 1.78 -2.64	26.38 1.78 -3.67	28.43 2.24 -2.83	39.54 3.10 0.00	43.45 3.03 0.00	40.66 2.87 0.00	37.28 3.17 0.00	34.29 3.26 0.00	32.32 2.94 0.00	31.67 2.37 0.00	30.29 2.63 0.00	28.20 2.90 -0.32	28.08 2.93 -0.31	29.31 2.99 -0.97	31.66 3.15 -0.86	33.27 3.14 -2.30	38.09 3.72 -0.52	41.87 3.91 -2.05	34.08 3.37 -0.35	28.05 2.79 -1.15	26.31 2.19 -3.26
DANSKAMMER___4 23591	27.56 1.90 -4.51	26.80 1.86 -4.03	25.93 1.82 -3.23	25.35 1.78 -2.64	26.38 1.78 -3.67	28.43 2.24 -2.83	39.54 3.10 0.00	43.45 3.03 0.00	40.66 2.87 0.00	37.28 3.17 0.00	34.29 3.26 0.00	32.32 2.94 0.00	31.67 2.37 0.00	30.29 2.63 0.00	28.20 2.90 -0.32	28.08 2.93 -0.31	29.31 2.99 -0.97	31.66 3.15 -0.86	33.27 3.14 -2.30	38.09 3.72 -0.52	41.87 3.91 -2.05	34.08 3.37 -0.35	28.05 2.79 -1.15	26.31 2.19 -3.26
DANSKAMMER___DIESEL 23592	27.56 1.90 -4.51	26.80 1.86 -4.03	25.93 1.82 -3.23	25.35 1.78 -2.64	26.38 1.78 -3.67	28.43 2.24 -2.83	39.54 3.10 0.00	43.45 3.03 0.00	40.66 2.87 0.00	37.28 3.17 0.00	34.29 3.26 0.00	32.32 2.94 0.00	31.67 2.37 0.00	30.29 2.63 0.00	28.20 2.90 -0.32	28.08 2.93 -0.31	29.31 2.99 -0.97	31.66 3.15 -0.86	33.27 3.14 -2.30	38.09 3.72 -0.52	41.87 3.91 -2.05	34.08 3.37 -0.35	28.05 2.79 -1.15	26.31 2.19 -3.26
DASHVILLE___HYD 23610	27.25 1.54 -4.55	26.48 1.51 -4.07	25.65 1.50 -3.26	25.04 1.44 -2.67	26.11 1.46 -3.71	28.05 1.84 -2.85	38.93 2.48 0.00	42.76 2.34 0.00	39.98 2.19 0.00	36.67 2.56 0.00	33.71 2.67 0.00	31.76 2.38 0.00	31.14 1.85 0.00	29.76 2.10 0.00	27.73 2.42 -0.32	27.61 2.46 -0.31	28.84 2.51 -0.98	31.14 2.63 -0.87	32.76 2.61 -2.32	37.45 3.08 -0.52	41.21 3.23 -2.07	33.53 2.82 -0.36	27.62 2.36 -1.16	25.99 1.84 -3.29
DELAWARE___LFGE 323621	24.07 0.97 -1.94	23.59 0.94 -1.74	23.19 0.92 -1.39	23.03 0.96 -1.14	23.48 0.96 -1.58	25.99 1.33 -1.30	38.13 1.68 0.00	42.20 1.78 0.00	39.49 1.70 0.00	36.06 1.94 0.00	33.08 2.05 0.00	31.26 1.88 0.00	30.67 1.38 0.00	29.21 1.55 0.00	27.14 1.72 -0.43	26.97 1.71 -0.42	27.86 1.72 -0.78	30.47 1.85 -0.97	31.18 1.86 -1.49	36.26 2.17 -0.24	39.11 2.26 -0.94	32.43 1.91 -0.16	26.42 1.64 -0.68	23.61 1.25 -1.50
DOGLEVILLE___HYD 23807	22.01 0.97 0.11	21.77 0.96 0.10	21.75 0.94 0.08	21.85 0.98 0.07	21.84 1.00 0.09	25.02 1.57 -0.10	38.42 1.97 0.00	42.60 2.18 0.00	39.90 2.11 0.00	36.36 2.25 0.00	33.37 2.33 0.00	31.52 2.14 0.00	30.97 1.67 0.00	29.46 1.80 0.00	27.62 1.92 -0.71	27.41 1.89 -0.69	28.11 1.90 -0.86	31.10 2.02 -1.44	31.00 2.03 -1.14	36.21 2.33 -0.02	38.42 2.44 -0.07	32.22 1.85 -0.01	25.97 1.47 -0.40	22.04 1.06 -0.11
DUNKIRK___1 23563	22.47 0.57 -0.75	21.72 0.15 -0.67	21.53 0.10 -0.54	21.66 0.29 -0.44	21.85 0.31 -0.61	24.55 0.61 -0.59	35.68 -0.77 0.00	40.06 -0.36 0.00	38.13 0.34 0.00	35.17 1.06 0.00	32.90 1.86 0.00	30.96 1.59 0.00	30.09 0.79 0.00	28.80 1.13 0.00	26.90 1.37 -0.54	26.46 1.09 -0.53	26.90 0.79 -0.76	29.48 0.69 -1.14	29.86 0.83 -1.20	34.37 0.41 -0.11	36.69 0.36 -0.43	30.46 0.03 -0.07	25.11 0.53 -0.49	21.85 0.31 -0.68
DUNKIRK___2 23564	22.47 0.57 -0.75	21.72 0.15 -0.67	21.53 0.10 -0.54	21.66 0.29 -0.44	21.85 0.31 -0.61	24.55 0.61 -0.59	35.68 -0.77 0.00	40.06 -0.36 0.00	38.13 0.34 0.00	35.17 1.06 0.00	32.90 1.86 0.00	30.96 1.59 0.00	30.09 0.79 0.00	28.80 1.13 0.00	26.90 1.37 -0.54	26.46 1.09 -0.53	26.90 0.79 -0.76	29.48 0.69 -1.14	29.86 0.83 -1.20	34.37 0.41 -0.11	36.69 0.36 -0.43	30.46 0.03 -0.07	25.11 0.53 -0.49	21.85 0.31 -0.68

DUNKIRK___3 23565	22.36 0.46 -0.74	21.61 0.04 -0.66	21.44 0.02 -0.53	21.55 0.19 -0.43	21.74 0.21 -0.60	24.41 0.47 -0.58	35.43 -1.02 0.00	39.82 -0.61 0.00	37.90 0.11 0.00	34.93 0.82 0.00	32.65 1.61 0.00	30.79 1.41 0.00	29.91 0.62 0.00	28.66 0.99 0.00	26.75 1.22 -0.54	26.33 0.97 -0.53	26.77 0.66 -0.76	29.37 0.58 -1.14	29.72 0.70 -1.20	34.23 0.27 -0.11	36.58 0.25 -0.42	30.40 -0.03 -0.07	25.09 0.51 -0.49	21.83 0.29 -0.67
DUNKIRK___4 23566	22.36 0.46 -0.74	21.61 0.04 -0.66	21.44 0.02 -0.53	21.55 0.19 -0.43	21.74 0.21 -0.60	24.41 0.47 -0.58	35.43 -1.02 0.00	39.82 -0.61 0.00	37.90 0.11 0.00	34.93 0.82 0.00	32.65 1.61 0.00	30.79 1.41 0.00	29.91 0.62 0.00	28.66 0.99 0.00	26.75 1.22 -0.54	26.33 0.97 -0.53	26.77 0.66 -0.76	29.37 0.58 -1.14	29.72 0.70 -1.20	34.23 0.27 -0.11	36.58 0.25 -0.42	30.40 -0.03 -0.07	25.09 0.51 -0.49	21.83 0.29 -0.67
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	27.67 2.11 -4.40	26.87 2.03 -3.93	26.04 2.01 -3.15	25.46 1.95 -2.58	26.47 1.95 -3.59	28.55 2.43 -2.76	39.80 3.35 0.00	43.98 3.56 0.00	41.15 3.36 0.00	37.76 3.65 0.00	34.79 3.75 0.00	32.87 3.44 -0.05	32.22 2.90 -0.02	30.88 3.10 -0.12	28.74 3.25 -0.51	28.66 3.30 -0.52	29.85 3.32 -1.18	32.23 3.57 -1.01	33.75 3.56 -2.36	38.49 4.13 -0.50	42.29 4.38 -2.00	34.43 3.73 -0.35	28.34 3.11 -1.14	26.45 2.40 -3.19
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.21 1.71 -4.34	26.44 1.65 -3.88	25.65 1.65 -3.11	25.07 1.59 -2.55	26.06 1.59 -3.54	28.09 2.01 -2.73	39.18 2.73 0.00	43.13 2.71 0.00	40.39 2.61 0.00	37.01 2.90 0.00	34.05 3.01 0.00	32.11 2.73 0.00	31.50 2.20 0.00	30.10 2.43 0.00	27.98 2.67 -0.32	27.86 2.71 -0.31	29.06 2.76 -0.95	31.40 2.90 -0.85	32.96 2.89 -2.24	37.74 3.39 -0.50	41.44 3.56 -1.97	33.76 3.06 -0.34	27.80 2.58 -1.12	26.01 2.00 -3.15
E179THST_138_KV_TB4_REV_LBMP_J 345001	27.85 2.29 -4.41	27.03 2.17 -3.94	26.20 2.15 -3.16	25.62 2.09 -2.59	26.60 2.07 -3.60	28.70 2.57 -2.77	40.03 3.57 -0.01	44.19 3.76 -0.01	41.41 3.63 0.01	38.03 3.92 0.01	35.07 4.01 -0.03	33.16 3.64 -0.14	32.46 3.14 -0.03	31.11 3.32 -0.13	28.95 3.45 -0.52	28.84 3.48 -0.53	30.04 3.50 -1.19	32.57 3.79 -1.14	36.37 3.75 -4.79	38.75 4.40 -0.50	42.58 4.67 -2.01	34.68 3.98 -0.35	28.66 3.28 -1.29	26.64 2.59 -3.19
EAST HAMPTON___GT 23717	34.96 4.13 -9.68	33.23 3.85 -8.47	31.46 3.82 -6.75	30.85 3.83 -6.09	33.48 3.87 -8.68	37.19 4.86 -8.97	51.50 7.33 -7.73	61.04 7.96 -12.66	49.36 7.48 -4.09	45.51 7.23 -4.16	39.09 6.42 -1.63	38.49 5.88 -3.24	34.62 5.16 -0.16	33.41 4.62 -1.13	32.31 5.20 -2.14	34.46 5.22 -4.40	36.01 5.35 -5.31	40.55 5.92 -6.98	44.25 6.07 -10.36	58.68 7.11 -17.71	62.51 7.57 -19.02	48.55 6.53 -11.67	36.14 5.35 -6.69	32.82 4.30 -7.66
EAST RIVER___6 23660	27.84 2.29 -4.40	27.02 2.17 -3.93	26.19 2.15 -3.15	25.59 2.07 -2.58	26.59 2.07 -3.59	28.69 2.57 -2.76	39.98 3.53 0.00	44.18 3.76 0.00	41.42 3.63 0.00	38.07 3.96 0.00	35.10 4.03 -0.04	34.42 3.70 -1.34	32.90 3.17 -0.43	34.03 3.37 -3.00	33.63 3.50 -5.15	33.85 3.53 -5.48	35.50 3.55 -6.60	36.14 3.82 -4.68	36.41 3.78 -4.80	38.79 4.43 -0.50	42.57 4.67 -2.00	34.69 3.98 -0.36	28.69 3.30 -1.29	26.63 2.59 -3.19
EAST RIVER___7 23524	27.84 2.29 -4.40	27.02 2.17 -3.93	26.19 2.15 -3.15	25.59 2.07 -2.58	26.59 2.07 -3.59	28.69 2.57 -2.76	39.98 3.53 0.00	44.18 3.76 0.00	41.42 3.63 0.00	38.07 3.96 0.00	35.10 4.03 -0.04	34.42 3.70 -1.34	32.90 3.17 -0.43	34.03 3.37 -3.00	33.63 3.50 -5.15	33.85 3.53 -5.48	35.50 3.55 -6.60	36.14 3.82 -4.68	36.41 3.78 -4.80	38.79 4.43 -0.50	42.57 4.67 -2.00	34.69 3.98 -0.36	28.69 3.30 -1.29	26.63 2.59 -3.19
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	27.58 2.03 -4.39	26.78 1.94 -3.93	25.95 1.92 -3.15	25.37 1.86 -2.58	26.38 1.86 -3.58	28.45 2.34 -2.76	39.66 3.21 0.00	43.77 3.35 0.00	41.00 3.21 0.00	37.59 3.48 0.00	34.60 3.57 0.00	32.64 3.26 0.00	32.05 2.75 0.00	30.62 2.96 0.00	28.42 3.12 -0.32	28.30 3.15 -0.31	29.50 3.19 -0.96	31.93 3.43 -0.86	33.48 3.39 -2.26	38.32 3.96 -0.50	42.10 4.20 -2.00	34.28 3.58 -0.35	28.19 2.96 -1.13	26.36 2.32 -3.18
EAST_HAMPTON___DIESEL 23722	34.96 4.13 -9.68	33.23 3.85 -8.47	31.46 3.82 -6.75	30.85 3.83 -6.09	33.48 3.87 -8.68	37.16 4.83 -8.97	51.50 7.33 -7.73	61.04 7.96 -12.66	49.36 7.48 -4.09	45.51 7.23 -4.16	39.09 6.42 -1.63	38.49 5.88 -3.24	34.62 5.16 -0.16	33.41 4.62 -1.13	32.31 5.20 -2.14	34.46 5.22 -4.40	36.01 5.35 -5.31	40.55 5.92 -6.98	44.25 6.07 -10.36	58.68 7.11 -17.71	62.51 7.57 -19.02	48.55 6.53 -11.67	36.14 5.35 -6.69	32.82 4.30 -7.66
EAST_RIVER___1 323558	27.82 2.26 -4.40	27.02 2.17 -3.93	26.19 2.15 -3.15	25.59 2.07 -2.58	26.57 2.05 -3.59	28.69 2.57 -2.76	39.98 3.53 0.00	44.18 3.76 0.00	41.42 3.63 0.00	38.07 3.96 0.00	35.07 4.01 -0.03	34.30 3.67 -1.25	32.84 3.14 -0.41	33.81 3.35 -2.80	33.29 3.47 -4.84	33.49 3.50 -5.15	35.11 3.52 -6.23	35.87 3.79 -4.43	36.24 3.78 -4.63	38.76 4.40 -0.50	42.54 4.63 -2.00	34.69 3.98 -0.36	28.68 3.30 -1.28	26.63 2.59 -3.19
EAST_RIVER___2 323559	27.84 2.29 -4.40	27.02 2.17 -3.93	26.19 2.15 -3.15	25.59 2.07 -2.58	26.59 2.07 -3.59	28.69 2.57 -2.76	39.98 3.53 0.00	44.18 3.76 0.00	41.42 3.63 0.00	38.07 3.96 0.00	35.10 4.03 -0.04	34.42 3.70 -1.34	32.90 3.17 -0.43	34.03 3.37 -3.00	33.63 3.50 -5.15	33.85 3.53 -5.48	35.50 3.55 -6.60	36.14 3.82 -4.68	36.41 3.78 -4.80	38.79 4.43 -0.50	42.57 4.67 -2.00	34.69 3.98 -0.36	28.69 3.30 -1.29	26.63 2.59 -3.19
EAST___DELAWARE_HYD 23607	26.60 1.44 -4.01	25.91 1.42 -3.58	25.16 1.40 -2.87	24.64 1.36 -2.35	25.58 1.38 -3.27	27.65 1.77 -2.52	38.85 2.41 0.00	42.72 2.30 0.00	39.94 2.15 0.00	36.60 2.49 0.00	33.61 2.57 0.00	31.70 2.32 0.00	31.11 1.82 0.00	29.71 2.05 0.00	27.62 2.32 -0.32	27.51 2.36 -0.31	28.66 2.41 -0.90	31.02 2.54 -0.83	32.46 2.53 -2.10	37.29 2.98 -0.46	40.86 3.12 -1.83	33.37 2.70 -0.32	27.41 2.26 -1.05	25.52 1.75 -2.91
ELEC_TRO_TEK 24086	33.20 2.37 -9.68	31.66 2.28 -8.47	29.89 2.26 -6.75	29.22 2.20 -6.09	31.81 2.20 -8.68	35.04 2.71 -8.97	47.89 3.72 -7.73	57.00 3.92 -12.66	45.65 3.78 -4.09	42.30 4.02 -4.16	36.64 3.97 -1.63	36.26 3.64 -3.24	32.60 3.14 -0.16	31.91 3.12 -1.13	30.59 3.47 -2.14	32.74 3.50 -4.40	34.18 3.52 -5.31	38.39 3.76 -6.98	41.94 3.75 -10.36	55.96 4.40 -17.71	59.60 4.67 -19.02	45.99 3.98 -11.67	34.16 3.37 -6.69	31.20 2.67 -7.66
ELLENBURG_WT_PWR 323604	20.20 -0.95 0.00	20.03 -0.88 0.00	20.03 -0.86 0.00	20.07 -0.86 0.00	20.03 -0.90 0.00	22.26 -1.10 0.00	35.50 -0.95 0.00	39.69 -0.73 0.00	36.99 -0.80 0.00	32.89 -1.23 0.00	29.64 -1.40 0.00	27.85 -1.53 0.00	28.33 -0.97 0.00	26.47 -1.19 0.00	22.54 -1.35 1.09	22.33 -1.44 1.06	22.72 -1.34 1.28	24.04 -1.41 2.20	24.78 -1.39 1.66	32.26 -1.59 0.00	34.22 -1.69 0.00	28.93 -1.43 0.00	22.15 -1.37 0.57	19.86 -1.00 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	21.95 0.08 -0.72	21.24 -0.31 -0.64	21.07 -0.33 -0.51	21.16 -0.19 -0.42	21.35 -0.17 -0.59	23.93 0.00 -0.57	34.59 -1.86 0.00	38.93 -1.49 0.00	37.03 -0.76 0.00	34.15 0.03 0.00	31.88 0.84 0.00	30.11 0.73 0.00	29.27 -0.03 0.00	28.02 0.36 0.00	26.20 0.67 -0.55	25.84 0.47 -0.53	26.29 0.18 -0.76	28.84 0.06 -1.14	29.19 0.17 -1.19	33.62 -0.34 -0.10	35.93 -0.39 -0.41	29.94 -0.49 -0.07	24.73 0.15 -0.48	21.54 0.02 -0.66
EMPIRE_CC_1 323656	28.13 1.20 -5.77	27.20 1.13 -5.16	26.15 1.13 -4.14	25.49 1.17 -3.39	26.81 1.17 -4.71	28.43 1.47 -3.60	38.20 1.75 0.00	42.24 1.82 0.00	39.53 1.74 0.00	35.92 1.81 0.00	32.90 1.86 0.00	30.99 1.61 0.00	30.38 1.08 0.00	28.96 1.30 0.00	26.94 1.62 -0.34	26.85 1.69 -0.33	28.22 1.72 -1.15	30.45 1.85 -0.95	32.53 1.89 -2.81	36.74 2.23 -0.66	40.92 2.41 -2.60	32.78 1.97 -0.45	27.17 1.64 -1.43	26.24 1.23 -4.15
EMPIRE_CC_2 323658	28.13 1.20 -5.77	27.20 1.13 -5.16	26.15 1.13 -4.14	25.49 1.17 -3.39	26.81 1.17 -4.71	28.43 1.47 -3.60	38.20 1.75 0.00	42.24 1.82 0.00	39.53 1.74 0.00	35.92 1.81 0.00	32.90 1.86 0.00	30.99 1.61 0.00	30.38 1.08 0.00	28.96 1.30 0.00	26.94 1.62 -0.34	26.85 1.69 -0.33	28.22 1.72 -1.15	30.45 1.85 -0.95	32.53 1.89 -2.81	36.74 2.23 -0.66	40.92 2.41 -2.60	32.78 1.97 -0.45	27.17 1.64 -1.43	26.24 1.23 -4.15
ERIE_WT_PWR 323693	22.20 0.32 -0.73	21.48 -0.08 -0.66	21.29 -0.12 -0.53	21.40 0.04 -0.43	21.57 0.04 -0.60	24.19 0.26 -0.58	35.06 -1.39 0.00	39.49 -0.93 0.00	37.56 -0.23 0.00	34.66 0.54 0.00	32.37 1.33 0.00	30.52 1.14 0.00	29.68 0.38 0.00	28.44 0.77 0.00	26.57 1.05 -0.54	26.18 0.82 -0.53	26.64 0.53 -0.76	29.23 0.44 -1.14	29.58 0.56 -1.20	34.06 0.10 -0.11	36.44 0.11 -0.42	30.33 -0.09 -0.07	25.06 0.48 -0.49	21.82 0.29 -0.67
ETNA_115_KV_TB1_REV_LBMP_C 345029	22.83 0.68 -1.00	22.39 0.58 -0.89	22.17 0.56 -0.72	22.15 0.63 -0.59	22.40 0.65 -0.82	25.15 1.05 -0.74	37.65 1.20 0.00	41.87 1.45 0.00	39.22 1.44 0.00	35.75 1.64 0.00	32.74 1.71 0.00	30.99 1.61 0.00	30.35 1.05 0.00	28.88 1.22 0.00	26.89 1.35 -0.56	26.65 1.27 -0.55	27.44 1.27 -0.82	30.22 1.38 -1.19	30.57 1.42 -1.33	35.58 1.59 -0.13	38.17 1.72 -0.54	31.84 1.40 -0.09	25.85 1.20 -0.55	22.63 0.92 -0.85
E_CANADA_CAP_HY 24051	29.46 0.89 -7.42	28.33 0.79 -6.63	26.95 0.75 -5.31	26.20 0.92 -4.35	27.90 0.92 -6.05	29.29 1.33 -4.61	38.56 2.11 0.00	42.60 2.18 0.00	39.68 1.89 0.00	35.88 1.77 0.00	32.93 1.89 0.00	30.91 1.53 0.00	30.29 1.00 0.00	28.88 1.22 0.00	26.76 1.40 -0.38	26.65 1.44 -0.37	28.29 1.52 -1.42	30.59 1.82 -1.12	33.28 1.92 -3.54	37.10 2.40 -0.84	41.98 2.73 -3.34	32.97 2.03 -0.58	27.47 1.57 -1.81	27.20 1.02 -5.32
E_CANADA_MHWK_HY 24050	22.01 0.97 0.11	21.77 0.96 0.10	21.75 0.94 0.08	21.85 0.98 0.07	21.84 1.00 0.09	25.02 1.57 -0.10	38.42 1.97 0.00	42.60 2.18 0.00	39.90 2.11 0.00	36.36 2.25 0.00	33.37 2.33 0.00	31.52 2.14 0.00	30.97 1.67 0.00	29.46 1.80 0.00	27.62 1.92 -0.71	27.41 1.89 -0.69	28.11 1.90 -0.86	31.10 2.02 -1.44	31.00 2.03 -1.14	36.21 2.33 -0.02	38.42 2.44 -0.07	32.22 1.85 -0.01	25.97 1.47 -0.40	22.04 1.06 -0.11
E_FISHKILL___LBMP 23776	27.51 1.86 -4.49	26.70 1.78 -4.02	25.88 1.77 -3.22	25.28 1.72 -2.64	26.31 1.72 -3.66	28.32 2.15 -2.82	39.37 2.92 0.00	43.45 3.03 0.00	40.70 2.91 0.00	37.28 3.17 0.00	34.33 3.29 0.00	32.38 3.00 0.00	31.76 2.46 0.00	30.34 2.68 0.00	28.17 2.87 -0.32	28.05 2.90 -0.31	29.24 2.91 -0.97	31.66 3.15 -0.86	33.24 3.12 -2.30	38.03 3.66 -0.51	41.79 3.84 -2.04	33.99 3.28 -0.35	27.97 2.72 -1.15	26.24 2.13 -3.25
FAR ROCKAWAY___4 23548	33.54 2.71 -9.68	31.97 2.59 -8.47	30.20 2.57 -6.75	29.51 2.49 -6.09	32.10 2.49 -8.68	35.39 3.06 -8.97	48.47 4.30 -7.73	57.69 4.61 -12.66	46.22 4.34 -4.09	42.85 4.57 -4.16	37.13 4.47 -1.63	36.73 4.11 -3.24	33.03 3.57 -0.16	32.30 3.51 -1.13	30.96 3.85 -2.14	33.11 3.87 -4.40	34.56 3.90 -5.31	38.83 4.20 -6.98	42.41 4.23 -10.36	56.58 5.01 -17.71	60.24 5.31 -19.02	46.51 4.49 -11.67	34.57 3.78 -6.69	31.53 3.00 -7.66
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.84 2.29 -4.40	27.02 2.17 -3.93	26.19 2.15 -3.15	25.59 2.07 -2.58	26.59 2.07 -3.59	28.69 2.57 -2.76	39.98 3.53 0.00	44.18 3.76 0.00	41.42 3.63 0.00	38.07 3.96 0.00	35.08 4.01 -0.04	34.39 3.67 -1.34	32.87 3.14 -0.44	34.01 3.35 -3.00	33.61 3.47 -5.16	33.83 3.50 -5.49	35.48 3.52 -6.60	36.12 3.79 -4.68	36.41 3.78 -4.80	38.76 4.40 -0.50	42.57 4.67 -2.00	34.69 3.98 -0.36	28.69 3.30 -1.29	26.65 2.61 -3.19
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.84 2.29 -4.40	27.02 2.17 -3.93	26.19 2.15 -3.15	25.59 2.07 -2.58	26.59 2.07 -3.59	28.69 2.57 -2.76	39.98 3.53 0.00	44.18 3.76 0.00	41.42 3.63 0.00	38.07 3.96 0.00	35.08 4.01 -0.04	34.39 3.67 -1.34	32.87 3.14 -0.44	34.01 3.35 -3.00	33.61 3.47 -5.16	33.83 3.50 -5.49	35.48 3.52 -6.60	36.12 3.79 -4.68	36.41 3.78 -4.80	38.76 4.40 -0.50	42.57 4.67 -2.00	34.69 3.98 -0.36	28.69 3.30 -1.29	26.63 2.59 -3.19
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.82 2.26 -4.40	27.00 2.15 -3.93	26.19 2.15 -3.15	25.57 2.05 -2.58	26.57 2.05 -3.59	28.69 2.57 -2.76	39.95 3.50 0.00	44.14 3.72 0.00	41.38 3.59 0.00	38.03 3.92 0.00	35.08 4.01 -0.04	34.39 3.67 -1.34	32.87 3.14 -0.44	33.98 3.32 -3.00	33.58 3.45 -5.16	33.83 3.50 -5.49	35.48 3.52 -6.60	36.12 3.79 -4.68	36.38 3.75 -4.80	38.73 4.37 -0.50	42.54 4.63 -2.00	34.66 3.94 -0.36	28.67 3.28 -1.29	26.63 2.59 -3.19
FARRAGUT___LBMP 323566	27.82 2.26 -4.40	27.00 2.15 -3.93	26.17 2.13 -3.15	25.57 2.05 -2.58	26.57 2.05 -3.59	28.67 2.55 -2.76	39.95 3.50 0.00	44.10 3.68 0.00	41.34 3.55 0.00	38.00 3.89 0.00	35.05 3.97 -0.04	34.36 3.64 -1.34	32.84 3.10 -0.44	33.95 3.29 -3.00	33.56 3.42 -5.16	33.80 3.48 -5.49	35.45 3.50 -6.60	36.09 3.76 -4.68	36.36 3.73 -4.80	38.69 4.33 -0.50	42.51 4.60 -2.00	34.63 3.92 -0.36	28.67 3.28 -1.29	26.61 2.57 -3.19
FENNER___WINDPWR 24204	22.20 0.55 -0.50	21.83 0.48 -0.44	21.68 0.44 -0.36	21.75 0.52 -0.29	21.86 0.52 -0.41	24.78 0.98 -0.44	37.61 1.17 0.00	41.80 1.38 0.00	39.11 1.32 0.00	35.61 1.50 0.00	32.62 1.58 0.00	30.85 1.47 0.00	30.26 0.97 0.00	28.80 1.13 0.00	27.09 1.25 -0.86	26.84 1.17 -0.84	27.65 1.19 -1.10	30.71 1.30 -1.76	30.75 1.34 -1.59	35.46 1.52 -0.08	37.88 1.65 -0.32	31.74 1.33 -0.06	25.81 1.11 -0.60	22.21 0.84 -0.51
FIBERTEK___ENERGY 23856	21.79 0.19 -0.45	21.43 0.13 -0.40	21.29 0.08 -0.32	21.32 0.13 -0.26	21.44 0.15 -0.37	24.23 0.47 -0.41	36.74 0.29 0.00	40.82 0.40 0.00	38.24 0.46 0.00	34.83 0.72 0.00	31.88 0.84 0.00	30.14 0.76 0.00	29.62 0.32 0.00	28.16 0.50 0.00	26.30 0.65 -0.67	26.08 0.60 -0.65	26.80 0.58 -0.87	29.66 0.64 -1.37	29.74 0.64 -1.27	34.61 0.68 -0.07	36.99 0.79 -0.29	31.01 0.61 -0.05	25.16 0.58 -0.49	21.73 0.40 -0.47

FITZPATRICK____ 23598	21.09 -0.34 -0.27	20.78 -0.38 -0.24	20.68 -0.40 -0.20	20.72 -0.38 -0.16	20.78 -0.38 -0.22	23.52 -0.14 -0.30	35.75 -0.69 0.00	39.69 -0.73 0.00	37.18 -0.61 0.00	33.80 -0.31 0.00	30.94 -0.09 0.00	29.26 -0.12 0.00	28.86 -0.44 0.00	27.41 -0.25 0.00	25.42 -0.07 -0.51	25.24 -0.10 -0.50	25.89 -0.13 -0.67	28.54 -0.16 -1.05	28.66 -0.14 -0.97	33.64 -0.27 -0.05	35.87 -0.25 -0.22	30.15 -0.24 -0.04	24.37 -0.10 -0.37	21.08 -0.12 -0.34
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.59 1.92 -4.52	26.83 1.88 -4.04	25.98 1.86 -3.23	25.40 1.82 -2.65	26.43 1.82 -3.68	28.48 2.29 -2.83	39.62 3.17 0.00	43.53 3.11 0.00	40.70 2.91 0.00	37.35 3.24 0.00	34.33 3.29 0.00	32.34 2.97 0.00	31.73 2.43 0.00	30.32 2.66 0.00	28.23 2.92 -0.32	28.13 2.98 -0.31	29.37 3.04 -0.97	31.72 3.21 -0.86	33.33 3.20 -2.31	38.16 3.79 -0.52	41.94 3.99 -2.05	34.14 3.43 -0.36	28.10 2.84 -1.16	26.36 2.23 -3.27
FORT ORANGE____ 23900	28.08 1.12 -5.81	27.16 1.07 -5.19	26.11 1.06 -4.16	25.43 1.09 -3.41	26.75 1.09 -4.73	28.38 1.40 -3.62	37.98 1.53 0.00	41.87 1.45 0.00	39.22 1.44 0.00	35.72 1.60 0.00	32.74 1.71 0.00	30.82 1.44 0.00	30.26 0.97 0.00	28.85 1.19 0.00	26.80 1.47 -0.34	26.74 1.57 -0.33	28.11 1.60 -1.16	30.33 1.71 -0.97	32.42 1.75 -2.84	36.58 2.07 -0.66	40.68 2.15 -2.61	32.63 1.82 -0.45	27.03 1.49 -1.44	26.09 1.06 -4.16
FORT_DRUM_COGEN 23780	20.94 -0.38 -0.17	20.62 -0.44 -0.15	20.51 -0.50 -0.12	20.68 -0.36 -0.10	20.67 -0.40 -0.14	23.47 -0.12 -0.23	36.38 -0.07 0.00	40.62 0.20 0.00	37.79 0.00 0.00	34.32 0.21 0.00	31.32 0.28 0.00	29.56 0.18 0.00	29.15 -0.15 0.00	27.55 -0.11 0.00	28.53 0.05 -3.50	28.16 -0.07 -3.39	29.48 -0.03 -4.15	34.71 0.03 -7.03	33.39 0.11 -5.45	34.10 0.20 -0.04	36.33 0.25 -0.16	30.41 0.03 -0.03	25.97 -0.02 -1.90	21.04 -0.08 -0.26
FPL_FAR_ROCK_GT1 24212	33.54 2.71 -9.68	31.97 2.59 -8.47	30.20 2.57 -6.75	29.51 2.49 -6.09	32.10 2.49 -8.68	35.39 3.06 -8.97	48.47 4.30 -7.73	57.69 4.61 -12.66	46.22 4.34 -4.09	42.85 4.57 -4.16	37.13 4.47 -1.63	36.73 4.11 -3.24	33.03 3.57 -0.16	32.30 3.51 -1.13	30.96 3.85 -2.14	33.11 3.87 -4.40	34.56 3.90 -5.31	38.83 4.20 -6.98	42.41 4.23 -10.36	56.58 5.01 -17.71	60.24 5.31 -19.02	46.51 4.49 -11.67	34.57 3.78 -6.69	31.53 3.00 -7.66
FPL_FAR_ROCK_GT2 23815	33.54 2.71 -9.68	31.97 2.59 -8.47	30.20 2.57 -6.75	29.51 2.49 -6.09	32.10 2.49 -8.68	35.39 3.06 -8.97	48.47 4.30 -7.73	57.69 4.61 -12.66	46.22 4.34 -4.09	42.85 4.57 -4.16	37.13 4.47 -1.63	36.73 4.11 -3.24	33.03 3.57 -0.16	32.30 3.51 -1.13	30.96 3.85 -2.14	33.11 3.87 -4.40	34.56 3.90 -5.31	38.83 4.20 -6.98	42.41 4.23 -10.36	56.58 5.01 -17.71	60.24 5.31 -19.02	46.51 4.49 -11.67	34.57 3.78 -6.69	31.53 3.00 -7.66
FRANKLIN_FALL_HYD 24054	20.03 -1.12 0.00	19.84 -1.07 0.00	19.84 -1.04 0.00	19.91 -1.03 0.00	19.84 -1.09 0.00	21.96 -1.40 0.00	35.25 -1.20 0.00	39.53 -0.89 0.00	36.84 -0.94 0.00	32.65 -1.47 0.00	29.39 -1.65 0.00	27.41 -1.97 0.00	28.01 -1.29 0.00	26.11 -1.55 0.00	21.10 -1.70 2.18	20.88 -1.84 2.12	21.09 -1.70 2.56	21.64 -1.63 4.38	22.90 -1.61 3.31	32.09 -1.76 0.00	34.04 -1.87 0.00	28.81 -1.55 0.00	21.35 -1.61 1.14	19.71 -1.15 0.00
FREEPORT_EQUS_GT1 23764	33.48 2.64 -9.68	31.91 2.53 -8.47	30.14 2.51 -6.75	29.47 2.45 -6.09	32.06 2.45 -8.68	35.32 2.99 -8.97	48.40 4.23 -7.73	57.57 4.49 -12.66	46.15 4.27 -4.09	42.74 4.47 -4.16	37.04 4.38 -1.63	36.64 4.03 -3.24	32.92 3.46 -0.16	32.19 3.40 -1.13	30.86 3.75 -2.14	33.04 3.80 -4.40	34.49 3.83 -5.31	38.78 4.15 -6.98	42.33 4.15 -10.36	56.44 4.88 -17.71	60.10 5.17 -19.02	46.42 4.40 -11.67	34.47 3.69 -6.69	31.45 2.92 -7.66
FREEPORT____CT2 23818	33.48 2.64 -9.68	31.91 2.53 -8.47	30.14 2.51 -6.75	29.47 2.45 -6.09	32.06 2.45 -8.68	35.32 2.99 -8.97	48.40 4.23 -7.73	57.57 4.49 -12.66	46.15 4.27 -4.09	42.74 4.47 -4.16	37.04 4.38 -1.63	36.64 4.03 -3.24	32.92 3.46 -0.16	32.19 3.40 -1.13	30.86 3.75 -2.14	33.04 3.80 -4.40	34.49 3.83 -5.31	38.78 4.15 -6.98	42.33 4.15 -10.36	56.44 4.88 -17.71	60.10 5.17 -19.02	46.42 4.40 -11.67	34.47 3.69 -6.69	31.45 2.92 -7.66
FULTON COGEN____ 23766	21.40 -0.11 -0.35	21.06 -0.17 -0.32	20.95 -0.19 -0.25	20.99 -0.15 -0.21	21.07 -0.15 -0.29	23.84 0.14 -0.35	36.23 -0.22 0.00	40.26 -0.16 0.00	37.71 -0.08 0.00	34.32 0.21 0.00	31.38 0.34 0.00	29.70 0.32 0.00	29.21 -0.09 0.00	27.74 0.08 0.00	26.02 0.28 -0.77	25.78 0.20 -0.74	26.52 0.20 -0.97	29.43 0.22 -1.56	29.46 0.25 -1.38	34.12 0.20 -0.06	36.41 0.25 -0.25	30.58 0.18 -0.04	24.83 0.22 -0.52	21.39 0.13 -0.40
FULTON____LFGE 323630	30.30 2.09 -7.05	29.16 1.94 -6.30	27.79 1.86 -5.05	27.27 2.20 -4.14	28.88 2.20 -5.75	30.42 2.68 -4.38	41.00 4.56 0.00	45.15 4.73 0.00	41.94 4.16 0.00	37.69 3.58 0.00	34.57 3.54 0.00	32.26 2.88 0.00	31.61 2.31 0.00	30.20 2.54 0.00	27.93 2.57 -0.38	27.83 2.63 -0.37	29.55 2.84 -1.36	32.11 3.37 -1.09	34.80 3.59 -3.39	39.22 4.57 -0.80	44.29 5.20 -3.18	34.82 3.92 -0.55	28.81 2.99 -1.73	27.99 2.07 -5.06
G.F.CEMENT____DRP 24184	28.78 1.29 -6.33	27.74 1.17 -5.66	26.57 1.15 -4.54	25.99 1.34 -3.72	27.41 1.32 -5.16	28.91 1.61 -3.95	38.96 2.51 0.00	43.01 2.59 0.00	40.21 2.42 0.00	36.30 2.19 0.00	33.30 2.26 0.00	31.14 1.76 0.00	30.53 1.23 0.00	29.13 1.47 0.00	27.02 1.67 -0.36	26.98 1.79 -0.35	28.51 1.90 -1.26	30.84 2.16 -1.03	33.18 2.25 -3.10	37.39 2.81 -0.72	42.05 3.27 -2.87	33.28 2.43 -0.50	27.58 1.90 -1.58	26.69 1.25 -4.58
GARDENVILLE____LBMP 24039	22.12 0.23 -0.73	21.40 -0.17 -0.66	21.22 -0.19 -0.53	21.32 -0.04 -0.43	21.51 -0.02 -0.60	24.12 0.19 -0.58	34.92 -1.53 0.00	39.29 -1.13 0.00	37.37 -0.41 0.00	34.45 0.34 0.00	32.19 1.15 0.00	30.38 1.00 0.00	29.50 0.21 0.00	28.27 0.61 0.00	26.42 0.90 -0.54	26.04 0.67 -0.53	26.52 0.40 -0.76	29.09 0.30 -1.14	29.44 0.42 -1.20	33.89 -0.07 -0.11	36.26 -0.07 -0.42	30.18 -0.24 -0.07	24.92 0.34 -0.49	21.70 0.17 -0.67
GENERAL____MILLS 23808	22.18 0.30 -0.73	21.46 -0.10 -0.66	21.29 -0.12 -0.53	21.38 0.02 -0.43	21.57 0.04 -0.60	24.17 0.23 -0.58	34.99 -1.46 0.00	39.41 -1.01 0.00	37.52 -0.26 0.00	34.59 0.48 0.00	32.31 1.27 0.00	30.49 1.12 0.00	29.62 0.32 0.00	28.38 0.72 0.00	26.55 1.02 -0.54	26.16 0.79 -0.53	26.62 0.51 -0.76	29.20 0.42 -1.14	29.55 0.53 -1.20	34.03 0.07 -0.11	36.40 0.07 -0.42	30.30 -0.12 -0.07	25.02 0.43 -0.49	21.80 0.27 -0.67
GE_PLASTICS____DRP 24183	28.07 1.12 -5.79	27.15 1.07 -5.18	26.10 1.06 -4.15	25.44 1.11 -3.40	26.76 1.11 -4.72	28.35 1.38 -3.61	38.01 1.57 0.00	42.00 1.57 0.00	39.30 1.51 0.00	35.75 1.64 0.00	32.77 1.74 0.00	30.88 1.50 0.00	30.35 1.05 0.00	28.91 1.25 0.00	26.82 1.50 -0.34	26.73 1.57 -0.33	28.11 1.60 -1.16	30.33 1.71 -0.96	32.38 1.73 -2.83	36.54 2.03 -0.66	40.67 2.15 -2.61	32.63 1.82 -0.45	27.05 1.52 -1.44	26.13 1.10 -4.16

GILBOA___1 23756	26.64 1.06 -4.43	25.95 1.09 -3.96	25.12 1.06 -3.17	24.60 1.07 -2.60	25.63 1.09 -3.61	27.48 1.33 -2.79	38.09 1.64 0.00	42.04 1.62 0.00	39.34 1.55 0.00	35.92 1.81 0.00	32.96 1.92 0.00	31.11 1.73 0.00	30.58 1.29 0.00	29.13 1.47 0.00	27.01 1.67 -0.35	26.89 1.71 -0.34	28.07 1.72 -1.00	30.42 1.85 -0.92	31.99 1.84 -2.32	36.50 2.13 -0.51	40.12 2.19 -2.02	32.62 1.91 -0.35	26.87 1.61 -1.16	25.31 1.23 -3.22
GILBOA___2 23757	26.64 1.06 -4.43	25.95 1.09 -3.96	25.12 1.06 -3.17	24.60 1.07 -2.60	25.63 1.09 -3.61	27.48 1.33 -2.79	38.09 1.64 0.00	42.04 1.62 0.00	39.34 1.55 0.00	35.92 1.81 0.00	32.96 1.92 0.00	31.11 1.73 0.00	30.58 1.29 0.00	29.13 1.47 0.00	27.01 1.67 -0.35	26.89 1.71 -0.34	28.07 1.72 -1.00	30.42 1.85 -0.92	31.99 1.84 -2.32	36.50 2.13 -0.51	40.12 2.19 -2.02	32.62 1.91 -0.35	26.87 1.61 -1.16	25.31 1.23 -3.22
GILBOA___3 23758	26.64 1.06 -4.43	25.95 1.09 -3.96	25.12 1.06 -3.17	24.60 1.07 -2.60	25.63 1.09 -3.61	27.48 1.33 -2.79	38.09 1.64 0.00	42.04 1.62 0.00	39.34 1.55 0.00	35.92 1.81 0.00	32.96 1.92 0.00	31.11 1.73 0.00	30.58 1.29 0.00	29.13 1.47 0.00	27.01 1.67 -0.35	26.89 1.71 -0.34	28.07 1.72 -1.00	30.42 1.85 -0.92	31.99 1.84 -2.32	36.50 2.13 -0.51	40.12 2.19 -2.02	32.62 1.91 -0.35	26.87 1.61 -1.16	25.31 1.23 -3.22
GILBOA___4 23759	26.64 1.06 -4.43	25.95 1.09 -3.96	25.12 1.06 -3.17	24.60 1.07 -2.60	25.63 1.09 -3.61	27.48 1.33 -2.79	38.09 1.64 0.00	42.04 1.62 0.00	39.34 1.55 0.00	35.92 1.81 0.00	32.96 1.92 0.00	31.11 1.73 0.00	30.58 1.29 0.00	29.13 1.47 0.00	27.01 1.67 -0.35	26.89 1.71 -0.34	28.07 1.72 -1.00	30.42 1.85 -0.92	31.99 1.84 -2.32	36.50 2.13 -0.51	40.12 2.19 -2.02	32.62 1.91 -0.35	26.87 1.61 -1.16	25.31 1.23 -3.22
GILBOA____ 23599	26.64 1.06 -4.43	25.95 1.09 -3.96	25.12 1.06 -3.17	24.60 1.07 -2.60	25.63 1.09 -3.61	27.48 1.33 -2.79	38.09 1.64 0.00	42.04 1.62 0.00	39.34 1.55 0.00	35.92 1.81 0.00	32.96 1.92 0.00	31.11 1.73 0.00	30.58 1.29 0.00	29.13 1.47 0.00	27.01 1.67 -0.35	26.89 1.71 -0.34	28.07 1.72 -1.00	30.42 1.85 -0.92	31.99 1.84 -2.32	36.50 2.13 -0.51	40.12 2.19 -2.02	32.62 1.91 -0.35	26.87 1.61 -1.16	25.31 1.23 -3.22
GINNA____ 23603	20.65 -1.01 -0.52	20.20 -1.17 -0.46	20.00 -1.25 -0.37	20.04 -1.19 -0.30	20.18 -1.17 -0.42	22.78 -1.03 -0.45	34.01 -2.44 0.00	37.95 -2.47 0.00	35.64 -2.15 0.00	32.58 -1.53 0.00	29.98 -1.06 0.00	28.35 -1.03 0.00	27.71 -1.58 0.00	26.45 -1.22 0.00	24.57 -0.97 -0.56	24.29 -1.09 -0.54	24.94 -1.17 -0.75	27.51 -1.30 -1.16	27.71 -1.25 -1.14	32.31 -1.62 -0.08	34.62 -1.62 -0.33	28.95 -1.46 -0.06	23.54 -1.01 -0.45	20.42 -0.96 -0.52
GLEN PARK____ 23778	20.95 -0.38 -0.18	20.63 -0.44 -0.16	20.50 -0.52 -0.13	20.68 -0.36 -0.11	20.66 -0.42 -0.15	23.50 -0.09 -0.23	36.41 -0.04 0.00	40.71 0.28 0.00	37.83 0.04 0.00	34.38 0.27 0.00	31.38 0.34 0.00	29.61 0.23 0.00	29.18 -0.12 0.00	27.58 -0.08 0.00	28.39 0.08 -3.34	28.05 -0.02 -3.24	29.31 0.00 -3.96	34.42 0.06 -6.71	33.20 0.17 -5.21	34.17 0.27 -0.04	36.40 0.32 -0.17	30.47 0.09 -0.03	25.94 0.02 -1.82	21.07 -0.06 -0.27
GLENWOOD_IC_1_G5 23712	33.25 2.41 -9.68	31.70 2.32 -8.47	29.93 2.30 -6.75	29.27 2.24 -6.09	31.85 2.24 -8.68	35.08 2.75 -8.97	47.93 3.75 -7.73	57.04 3.96 -12.66	45.65 3.78 -4.09	42.33 4.06 -4.16	36.85 4.19 -1.63	36.46 3.85 -3.24	32.74 3.28 -0.16	32.13 3.35 -1.13	30.71 3.60 -2.14	32.87 3.63 -4.40	34.31 3.65 -5.31	38.58 3.95 -6.98	42.03 3.84 -10.36	56.07 4.50 -17.71	59.71 4.78 -19.02	46.06 4.04 -11.67	34.21 3.42 -6.69	31.22 2.69 -7.66
GLENWOOD_IC_2_G1 23688	33.12 2.29 -9.68	31.55 2.17 -8.47	29.81 2.17 -6.75	29.12 2.09 -6.09	31.71 2.09 -8.68	34.92 2.59 -8.97	47.78 3.61 -7.73	56.88 3.80 -12.66	45.50 3.63 -4.09	42.16 3.89 -4.16	36.60 3.94 -1.63	36.23 3.61 -3.24	32.54 3.08 -0.16	31.97 3.18 -1.13	30.54 3.42 -2.14	32.69 3.45 -4.40	34.14 3.47 -5.31	38.36 3.73 -6.98	41.92 3.73 -10.36	55.90 4.33 -17.71	59.53 4.60 -19.02	45.94 3.92 -11.67	34.04 3.25 -6.69	31.09 2.57 -7.66
GLENWOOD_IC_3_G1 23689	33.12 2.29 -9.68	31.55 2.17 -8.47	29.81 2.17 -6.75	29.12 2.09 -6.09	31.71 2.09 -8.68	34.92 2.59 -8.97	47.78 3.61 -7.73	56.88 3.80 -12.66	45.50 3.63 -4.09	42.16 3.89 -4.16	36.60 3.94 -1.63	36.23 3.61 -3.24	32.54 3.08 -0.16	31.97 3.18 -1.13	30.54 3.42 -2.14	32.69 3.45 -4.40	34.14 3.47 -5.31	38.36 3.73 -6.98	41.92 3.73 -10.36	55.90 4.33 -17.71	59.53 4.60 -19.02	45.94 3.92 -11.67	34.04 3.25 -6.69	31.09 2.57 -7.66
GLENWOOD___4 23550	33.25 2.41 -9.68	31.70 2.32 -8.47	29.93 2.30 -6.75	29.27 2.24 -6.09	31.85 2.24 -8.68	35.08 2.75 -8.97	47.97 3.79 -7.73	57.12 4.04 -12.66	45.73 3.86 -4.09	42.37 4.09 -4.16	36.85 4.19 -1.63	36.46 3.85 -3.24	32.74 3.28 -0.16	32.13 3.35 -1.13	30.71 3.60 -2.14	32.87 3.63 -4.40	34.31 3.65 -5.31	38.58 3.95 -6.98	42.05 3.87 -10.36	56.10 4.54 -17.71	59.74 4.81 -19.02	46.11 4.10 -11.67	34.21 3.42 -6.69	31.22 2.69 -7.66
GLENWOOD___5 23614	33.25 2.41 -9.68	31.70 2.32 -8.47	29.93 2.30 -6.75	29.27 2.24 -6.09	31.85 2.24 -8.68	35.08 2.75 -8.97	47.97 3.79 -7.73	57.12 4.04 -12.66	45.73 3.86 -4.09	42.37 4.09 -4.16	36.85 4.19 -1.63	36.46 3.85 -3.24	32.74 3.28 -0.16	32.13 3.35 -1.13	30.71 3.60 -2.14	32.87 3.63 -4.40	34.31 3.65 -5.31	38.58 3.95 -6.98	42.05 3.87 -10.36	56.10 4.54 -17.71	59.74 4.81 -19.02	46.11 4.10 -11.67	34.21 3.42 -6.69	31.22 2.69 -7.66
GLOBAL GREEN_PORT_GT1 23814	34.98 4.15 -9.68	33.25 3.87 -8.47	31.48 3.84 -6.75	30.88 3.85 -6.09	33.50 3.89 -8.68	37.21 4.88 -8.97	51.57 7.40 -7.73	61.09 8.00 -12.66	49.40 7.52 -4.09	45.54 7.27 -4.16	39.15 6.49 -1.63	38.52 5.91 -3.24	34.65 5.19 -0.16	33.43 4.65 -1.13	32.34 5.22 -2.14	34.51 5.26 -4.40	36.04 5.37 -5.31	40.60 5.97 -6.98	44.31 6.12 -10.36	58.74 7.18 -17.71	62.58 7.65 -19.02	48.60 6.59 -11.67	36.16 5.37 -6.69	32.84 4.32 -7.66
GLOBE___DSASP 323697	20.98 -0.85 -0.67	20.32 -1.19 -0.60	20.16 -1.21 -0.48	20.22 -1.11 -0.39	20.37 -1.11 -0.55	22.78 -1.12 -0.54	32.58 -3.86 0.00	36.74 -3.68 0.00	34.91 -2.87 0.00	32.20 -1.91 0.00	29.98 -1.06 0.00	28.38 -1.00 0.00	27.60 -1.70 0.00	26.45 -1.22 0.00	24.78 -0.75 -0.55	24.42 -0.94 -0.53	24.92 -1.19 -0.76	27.35 -1.44 -1.14	27.73 -1.28 -1.18	31.79 -2.17 -0.10	34.04 -2.26 -0.39	28.45 -1.97 -0.07	23.51 -1.06 -0.47	20.51 -0.98 -0.63
GOETHSLN___LBMP 323567	27.77 2.22 -4.40	26.95 2.11 -3.93	26.13 2.09 -3.15	25.52 2.01 -2.58	26.53 2.01 -3.59	28.62 2.50 -2.76	39.80 3.35 0.00	43.94 3.51 0.00	41.19 3.40 0.00	37.90 3.79 0.00	34.95 3.88 -0.04	34.27 3.55 -1.34	32.75 3.02 -0.44	33.90 3.23 -3.00	33.51 3.37 -5.16	33.75 3.43 -5.49	35.40 3.45 -6.60	36.04 3.71 -4.68	36.30 3.67 -4.80	38.59 4.23 -0.50	42.36 4.45 -2.00	34.57 3.86 -0.36	28.62 3.23 -1.29	26.57 2.52 -3.19

GOODYEAR_LAKE_HYD 323669	23.54 1.06 -1.33	23.10 1.00 -1.19	22.80 0.96 -0.95	22.76 1.05 -0.78	23.06 1.05 -1.08	25.76 1.47 -0.93	38.45 2.00 0.00	42.60 2.18 0.00	39.79 2.00 0.00	36.33 2.22 0.00	33.33 2.30 0.00	31.49 2.12 0.00	30.85 1.55 0.00	29.41 1.74 0.00	27.30 1.90 -0.42	27.08 1.84 -0.41	27.91 1.88 -0.69	30.58 2.02 -0.91	31.12 2.06 -1.23	36.46 2.44 -0.17	39.17 2.59 -0.67	32.59 2.12 -0.12	26.40 1.76 -0.54	23.27 1.34 -1.07
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	23.23 0.59 -1.49	22.72 0.48 -1.33	22.41 0.46 -1.07	22.33 0.52 -0.87	22.69 0.54 -1.21	25.27 0.89 -1.03	37.14 0.69 0.00	41.15 0.73 0.00	38.69 0.91 0.00	35.34 1.23 0.00	32.50 1.46 0.00	30.73 1.35 0.00	30.09 0.79 0.00	28.71 1.05 0.00	26.70 1.22 -0.50	26.46 1.14 -0.48	27.29 1.14 -0.80	29.91 1.19 -1.08	30.41 1.17 -1.41	35.30 1.25 -0.19	37.98 1.33 -0.75	31.61 1.12 -0.13	25.80 1.09 -0.62	22.88 0.84 -1.19
GOUDEY___7 23579	23.25 0.61 -1.49	22.74 0.50 -1.33	22.43 0.48 -1.07	22.35 0.54 -0.87	22.71 0.57 -1.21	25.27 0.89 -1.03	37.18 0.73 0.00	41.19 0.77 0.00	38.73 0.95 0.00	35.37 1.26 0.00	32.53 1.49 0.00	30.76 1.38 0.00	30.12 0.82 0.00	28.74 1.08 0.00	26.73 1.25 -0.50	26.49 1.17 -0.48	27.32 1.17 -0.80	29.94 1.22 -1.08	30.44 1.20 -1.41	35.33 1.29 -0.19	38.02 1.36 -0.75	31.64 1.15 -0.13	25.80 1.09 -0.62	22.90 0.86 -1.19
GOUDEY___8 23580	23.23 0.59 -1.49	22.72 0.48 -1.33	22.41 0.46 -1.07	22.33 0.52 -0.87	22.69 0.54 -1.21	25.27 0.89 -1.03	37.14 0.69 0.00	41.15 0.73 0.00	38.69 0.91 0.00	35.34 1.23 0.00	32.50 1.46 0.00	30.73 1.35 0.00	30.09 0.79 0.00	28.71 1.05 0.00	26.70 1.22 -0.50	26.46 1.14 -0.48	27.29 1.14 -0.80	29.91 1.19 -1.08	30.41 1.17 -1.41	35.30 1.25 -0.19	37.98 1.33 -0.75	31.61 1.12 -0.13	25.80 1.09 -0.62	22.88 0.84 -1.19
GOWANUS_GT1_1 24077	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
GOWANUS_GT1_2 24078	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
GOWANUS_GT1_3 24079	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
GOWANUS_GT1_4 24080	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
GOWANUS_GT1_5 24084	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
GOWANUS_GT1_6 24111	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
GOWANUS_GT1_7 24112	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
GOWANUS_GT1_8 24113	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
GOWANUS_GT2_1 24114	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
GOWANUS_GT2_2 24115	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
GOWANUS_GT2_3 24116	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19



GOWANUS_GT4_3 24132	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
GOWANUS_GT4_4 24133	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
GOWANUS_GT4_5 24134	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
GOWANUS_GT4_6 24135	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
GOWANUS_GT4_7 24136	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
GOWANUS_GT4_8 24137	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
GREENIDGE___3 23582	22.61 0.59 -0.87	22.10 0.42 -0.77	21.88 0.38 -0.62	21.92 0.48 -0.51	22.16 0.52 -0.71	24.93 0.91 -0.66	37.14 0.69 0.00	41.39 0.97 0.00	38.92 1.13 0.00	35.58 1.47 0.00	32.71 1.67 0.00	30.93 1.56 0.00	30.15 0.85 0.00	28.80 1.13 0.00	26.81 1.27 -0.55	26.49 1.12 -0.54	27.18 1.04 -0.79	29.91 1.11 -1.16	30.23 1.14 -1.26	35.16 1.18 -0.12	37.68 1.29 -0.48	31.47 1.03 -0.08	25.60 0.99 -0.52	22.33 0.71 -0.76
GREENIDGE___4 23583	22.61 0.59 -0.87	22.10 0.42 -0.77	21.88 0.38 -0.62	21.92 0.48 -0.51	22.16 0.52 -0.71	24.93 0.91 -0.66	37.14 0.69 0.00	41.39 0.97 0.00	38.92 1.13 0.00	35.58 1.47 0.00	32.71 1.67 0.00	30.93 1.56 0.00	30.15 0.85 0.00	28.80 1.13 0.00	26.81 1.27 -0.55	26.49 1.12 -0.54	27.18 1.04 -0.79	29.91 1.11 -1.16	30.23 1.14 -1.26	35.16 1.18 -0.12	37.68 1.29 -0.48	31.47 1.03 -0.08	25.60 0.99 -0.52	22.33 0.71 -0.76
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
GROVEVILLE___HYD 323602	27.59 1.92 -4.52	26.83 1.88 -4.04	25.98 1.86 -3.23	25.40 1.82 -2.65	26.43 1.82 -3.68	28.48 2.29 -2.83	39.62 3.17 0.00	43.53 3.11 0.00	40.70 2.91 0.00	37.35 3.24 0.00	34.33 3.29 0.00	32.34 2.97 0.00	31.73 2.43 0.00	30.32 2.66 0.00	28.23 2.92 -0.32	28.13 2.98 -0.31	29.37 3.04 -0.97	31.72 3.21 -0.86	33.33 3.20 -2.31	38.16 3.79 -0.52	41.94 3.99 -2.05	34.14 3.43 -0.36	28.10 2.84 -1.16	26.36 2.23 -3.27
HAMPSHIRE___PAPER_HYD 323593	20.12 -1.04 0.00	19.88 -1.02 0.00	19.84 -1.04 0.00	19.97 -0.96 0.00	19.91 -1.03 0.00	22.33 -1.14 -0.12	35.28 -1.17 0.00	39.41 -1.01 0.00	36.65 -1.13 0.00	32.99 -1.12 0.00	29.92 -1.12 0.00	28.00 -1.38 0.00	28.21 -1.08 0.00	26.50 -1.16 0.00	16.06 -1.22 7.70	16.05 -1.32 7.47	15.01 -1.34 9.00	10.81 -1.41 15.43	14.87 -1.36 11.59	32.55 -1.32 -0.02	34.63 -1.36 -0.08	29.12 -1.25 -0.01	18.90 -1.23 3.96	20.16 -0.84 -0.14
HARDSCRABBLE_WT_PWR 323673	21.82 0.78 0.11	21.60 0.79 0.10	21.58 0.77 0.08	21.68 0.82 0.07	21.68 0.84 0.09	24.83 1.38 -0.10	38.16 1.71 0.00	42.32 1.90 0.00	39.64 1.85 0.00	36.12 2.01 0.00	33.12 2.08 0.00	31.32 1.94 0.00	30.76 1.46 0.00	29.27 1.60 0.00	27.41 1.72 -0.71	27.22 1.69 -0.69	27.90 1.70 -0.86	30.91 1.82 -1.44	30.78 1.81 -1.14	35.94 2.07 -0.02	38.13 2.15 -0.07	31.94 1.58 -0.01	25.71 1.20 -0.40	21.81 0.84 -0.11
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.03 1.73 -4.14	26.30 1.69 -3.70	25.52 1.67 -2.97	24.97 1.61 -2.43	25.94 1.63 -3.38	28.02 2.06 -2.60	39.22 2.77 0.00	43.21 2.79 0.00	40.43 2.64 0.00	37.08 2.97 0.00	34.11 3.07 0.00	32.17 2.79 0.00	31.55 2.26 0.00	30.15 2.49 0.00	28.05 2.75 -0.32	27.93 2.78 -0.31	29.08 2.81 -0.92	31.47 2.99 -0.84	32.90 2.92 -2.15	37.78 3.45 -0.48	41.42 3.63 -1.89	33.81 3.13 -0.33	27.80 2.63 -1.08	25.91 2.05 -3.00
HARZA MOOSE___RIVER 24016	21.28 0.13 0.00	21.01 0.11 0.00	20.93 0.04 0.00	21.08 0.15 0.00	21.06 0.13 0.00	24.06 0.54 -0.17	37.14 0.69 0.00	41.35 0.93 0.00	38.58 0.79 0.00	35.07 0.95 0.00	32.06 1.02 0.00	30.26 0.88 0.00	29.82 0.53 0.00	28.27 0.61 0.00	28.32 0.72 -2.61	28.02 0.64 -2.54	29.11 0.66 -3.10	33.65 0.75 -5.26	32.70 0.81 -4.07	34.87 0.98 -0.03	37.11 1.08 -0.12	31.16 0.79 -0.02	26.14 0.63 -1.42	21.51 0.46 -0.19
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.93 2.37 -4.41	27.11 2.26 -3.94	26.28 2.24 -3.16	25.68 2.16 -2.59	26.69 2.16 -3.60	28.81 2.68 -2.77	40.18 3.72 -0.01	44.35 3.92 -0.01	41.57 3.78 -0.01	38.21 4.09 -0.01	35.21 4.13 -0.04	34.82 3.79 -1.65	34.48 3.25 -1.93	34.80 3.46 -3.69	34.78 3.55 -6.26	35.11 3.60 -6.67	36.87 3.62 -7.89	37.10 3.90 -5.55	37.10 3.90 -5.38	38.90 4.54 -0.51	62.37 4.81 -21.65	34.82 4.10 -0.37	28.83 3.40 -1.33	26.73 2.67 -3.19

HEMPSTEAD____ 23647	33.37 2.54 -9.68	31.82 2.45 -8.47	30.05 2.42 -6.75	29.37 2.34 -6.09	31.98 2.36 -8.68	35.22 2.90 -8.97	48.22 4.05 -7.73	57.41 4.33 -12.66	46.00 4.12 -4.09	42.61 4.33 -4.16	36.97 4.31 -1.63	36.56 3.94 -3.24	32.86 3.40 -0.16	32.16 3.37 -1.13	30.81 3.70 -2.14	32.96 3.72 -4.40	34.41 3.75 -5.31	38.70 4.07 -6.98	42.22 4.03 -10.36	56.30 4.74 -17.71	59.92 4.99 -19.02	46.27 4.25 -11.67	34.35 3.57 -6.69	31.34 2.82 -7.66
HICKLING____1 23621	23.13 0.89 -1.09	22.55 0.67 -0.98	22.34 0.67 -0.78	22.35 0.77 -0.64	22.64 0.82 -0.89	25.34 1.19 -0.79	37.36 0.91 0.00	41.51 1.09 0.00	39.19 1.40 0.00	35.92 1.81 0.00	33.12 2.08 0.00	31.35 1.97 0.00	30.50 1.20 0.00	29.18 1.52 0.00	27.21 1.70 -0.53	26.87 1.52 -0.51	27.51 1.37 -0.79	30.18 1.41 -1.12	30.50 1.36 -1.31	35.39 1.39 -0.14	37.99 1.51 -0.58	31.70 1.24 -0.10	25.90 1.25 -0.55	22.78 1.00 -0.92
HICKLING____2 23622	23.13 0.89 -1.09	22.55 0.67 -0.98	22.34 0.67 -0.78	22.35 0.77 -0.64	22.64 0.82 -0.89	25.34 1.19 -0.79	37.36 0.91 0.00	41.51 1.09 0.00	39.19 1.40 0.00	35.92 1.81 0.00	33.12 2.08 0.00	31.35 1.97 0.00	30.50 1.20 0.00	29.18 1.52 0.00	27.21 1.70 -0.53	26.87 1.52 -0.51	27.51 1.37 -0.79	30.18 1.41 -1.12	30.50 1.36 -1.31	35.39 1.39 -0.14	37.99 1.51 -0.58	31.70 1.24 -0.10	25.90 1.25 -0.55	22.78 1.00 -0.92
HIGH FALLS____HY 23754	27.23 1.67 -4.41	26.50 1.65 -3.94	25.65 1.61 -3.16	25.11 1.59 -2.59	26.11 1.59 -3.59	28.15 2.03 -2.76	39.22 2.77 0.00	43.09 2.67 0.00	40.32 2.53 0.00	36.98 2.87 0.00	33.95 2.92 0.00	32.02 2.65 0.00	31.43 2.14 0.00	30.01 2.35 0.00	27.95 2.65 -0.32	27.83 2.68 -0.31	29.05 2.74 -0.96	31.38 2.88 -0.86	32.95 2.87 -2.26	37.74 3.39 -0.50	41.43 3.52 -2.00	33.76 3.06 -0.35	27.78 2.55 -1.13	26.05 2.00 -3.19
HILLBURN____GT 23639	27.21 1.86 -4.19	26.43 1.78 -3.75	25.66 1.77 -3.00	25.11 1.72 -2.46	26.07 1.72 -3.42	28.17 2.17 -2.64	39.40 2.95 0.00	43.41 2.99 0.00	40.66 2.87 0.00	37.28 3.17 0.00	34.33 3.29 0.00	32.41 3.03 0.00	31.76 2.46 0.00	30.37 2.71 0.00	28.22 2.92 -0.32	28.10 2.95 -0.31	29.27 2.99 -0.93	31.67 3.18 -0.84	33.12 3.12 -2.17	37.99 3.66 -0.48	41.66 3.84 -1.91	33.99 3.31 -0.33	27.95 2.77 -1.09	26.05 2.15 -3.04
HISHELDN_WT_PWR 323625	22.17 0.23 -0.79	21.49 -0.12 -0.71	21.31 -0.15 -0.57	21.39 0.00 -0.46	21.60 0.02 -0.64	24.20 0.23 -0.61	35.14 -1.31 0.00	39.41 -1.01 0.00	37.45 -0.34 0.00	34.45 0.34 0.00	32.09 1.06 0.00	30.32 0.94 0.00	29.47 0.18 0.00	28.21 0.55 0.00	26.37 0.85 -0.54	25.98 0.62 -0.53	26.50 0.38 -0.76	29.03 0.25 -1.13	29.38 0.34 -1.22	33.86 -0.10 -0.11	36.24 -0.11 -0.44	30.19 -0.24 -0.08	24.86 0.27 -0.50	21.69 0.13 -0.71
HOLTSVILLE_IC_1 23690	33.76 2.92 -9.68	32.10 2.72 -8.47	30.37 2.74 -6.75	29.73 2.70 -6.09	32.33 2.72 -8.68	35.69 3.36 -8.97	48.84 4.67 -7.73	58.05 4.97 -12.66	46.68 4.80 -4.09	43.12 4.84 -4.16	37.19 4.53 -1.63	36.76 4.14 -3.24	33.09 3.63 -0.16	32.19 3.40 -1.13	31.06 3.95 -2.14	33.19 3.95 -4.40	34.64 3.98 -5.31	38.89 4.26 -6.98	42.47 4.28 -10.36	56.44 4.88 -17.71	60.06 5.13 -19.02	46.54 4.52 -11.67	34.69 3.90 -6.69	31.69 3.17 -7.66
HOLTSVILLE_IC_10 23699	33.86 3.02 -9.68	32.20 2.82 -8.47	30.45 2.82 -6.75	29.83 2.81 -6.09	32.44 2.82 -8.68	35.83 3.50 -8.97	49.06 4.89 -7.73	58.30 5.22 -12.66	46.95 5.07 -4.09	43.36 5.08 -4.16	37.38 4.72 -1.63	36.94 4.32 -3.24	33.27 3.81 -0.16	32.33 3.54 -1.13	31.21 4.10 -2.14	33.34 4.10 -4.40	34.77 4.11 -5.31	39.05 4.42 -6.98	42.64 4.45 -10.36	56.61 5.05 -17.71	60.28 5.35 -19.02	46.72 4.70 -11.67	34.83 4.05 -6.69	31.82 3.29 -7.66
HOLTSVILLE_IC_2 23691	33.76 2.92 -9.68	32.10 2.72 -8.47	30.37 2.74 -6.75	29.73 2.70 -6.09	32.33 2.72 -8.68	35.69 3.36 -8.97	48.84 4.67 -7.73	58.05 4.97 -12.66	46.68 4.80 -4.09	43.12 4.84 -4.16	37.19 4.53 -1.63	36.76 4.14 -3.24	33.09 3.63 -0.16	32.19 3.40 -1.13	31.06 3.95 -2.14	33.19 3.95 -4.40	34.64 3.98 -5.31	38.89 4.26 -6.98	42.47 4.28 -10.36	56.44 4.88 -17.71	60.06 5.13 -19.02	46.54 4.52 -11.67	34.69 3.90 -6.69	31.69 3.17 -7.66
HOLTSVILLE_IC_3 23692	33.76 2.92 -9.68	32.10 2.72 -8.47	30.37 2.74 -6.75	29.73 2.70 -6.09	32.33 2.72 -8.68	35.69 3.36 -8.97	48.84 4.67 -7.73	58.05 4.97 -12.66	46.68 4.80 -4.09	43.12 4.84 -4.16	37.19 4.53 -1.63	36.76 4.14 -3.24	33.09 3.63 -0.16	32.19 3.40 -1.13	31.06 3.95 -2.14	33.19 3.95 -4.40	34.64 3.98 -5.31	38.89 4.26 -6.98	42.47 4.28 -10.36	56.44 4.88 -17.71	60.06 5.13 -19.02	46.54 4.52 -11.67	34.69 3.90 -6.69	31.69 3.17 -7.66
HOLTSVILLE_IC_4 23693	33.76 2.92 -9.68	32.10 2.72 -8.47	30.37 2.74 -6.75	29.73 2.70 -6.09	32.33 2.72 -8.68	35.69 3.36 -8.97	48.84 4.67 -7.73	58.05 4.97 -12.66	46.68 4.80 -4.09	43.12 4.84 -4.16	37.19 4.53 -1.63	36.76 4.14 -3.24	33.09 3.63 -0.16	32.19 3.40 -1.13	31.06 3.95 -2.14	33.19 3.95 -4.40	34.64 3.98 -5.31	38.89 4.26 -6.98	42.47 4.28 -10.36	56.44 4.88 -17.71	60.06 5.13 -19.02	46.54 4.52 -11.67	34.69 3.90 -6.69	31.69 3.17 -7.66
HOLTSVILLE_IC_5 23694	33.76 2.92 -9.68	32.10 2.72 -8.47	30.37 2.74 -6.75	29.73 2.70 -6.09	32.33 2.72 -8.68	35.69 3.36 -8.97	48.84 4.67 -7.73	58.05 4.97 -12.66	46.68 4.80 -4.09	43.12 4.84 -4.16	37.19 4.53 -1.63	36.76 4.14 -3.24	33.09 3.63 -0.16	32.19 3.40 -1.13	31.06 3.95 -2.14	33.19 3.95 -4.40	34.64 3.98 -5.31	38.89 4.26 -6.98	42.47 4.28 -10.36	56.44 4.88 -17.71	60.06 5.13 -19.02	46.54 4.52 -11.67	34.69 3.90 -6.69	31.69 3.17 -7.66
HOLTSVILLE_IC_6 23695	33.86 3.02 -9.68	32.20 2.82 -8.47	30.45 2.82 -6.75	29.83 2.81 -6.09	32.44 2.82 -8.68	35.83 3.50 -8.97	49.06 4.89 -7.73	58.30 5.22 -12.66	46.95 5.07 -4.09	43.36 5.08 -4.16	37.38 4.72 -1.63	36.94 4.32 -3.24	33.27 3.81 -0.16	32.33 3.54 -1.13	31.21 4.10 -2.14	33.34 4.10 -4.40	34.77 4.11 -5.31	39.05 4.42 -6.98	42.64 4.45 -10.36	56.61 5.05 -17.71	60.28 5.35 -19.02	46.72 4.70 -11.67	34.83 4.05 -6.69	31.82 3.29 -7.66
HOLTSVILLE_IC_7 23696	33.86 3.02 -9.68	32.20 2.82 -8.47	30.45 2.82 -6.75	29.83 2.81 -6.09	32.44 2.82 -8.68	35.83 3.50 -8.97	49.06 4.89 -7.73	58.30 5.22 -12.66	46.95 5.07 -4.09	43.36 5.08 -4.16	37.38 4.72 -1.63	36.94 4.32 -3.24	33.27 3.81 -0.16	32.33 3.54 -1.13	31.21 4.10 -2.14	33.34 4.10 -4.40	34.77 4.11 -5.31	39.05 4.42 -6.98	42.64 4.45 -10.36	56.61 5.05 -17.71	60.28 5.35 -19.02	46.72 4.70 -11.67	34.83 4.05 -6.69	31.82 3.29 -7.66
HOLTSVILLE_IC_8 23697	33.86 3.02 -9.68	32.20 2.82 -8.47	30.45 2.82 -6.75	29.83 2.81 -6.09	32.44 2.82 -8.68	35.83 3.50 -8.97	49.06 4.89 -7.73	58.30 5.22 -12.66	46.95 5.07 -4.09	43.36 5.08 -4.16	37.38 4.72 -1.63	36.94 4.32 -3.24	33.27 3.81 -0.16	32.33 3.54 -1.13	31.21 4.10 -2.14	33.34 4.10 -4.40	34.77 4.11 -5.31	39.05 4.42 -6.98	42.64 4.45 -10.36	56.61 5.05 -17.71	60.28 5.35 -19.02	46.72 4.70 -11.67	34.83 4.05 -6.69	31.82 3.29 -7.66

HOLTSVILLE_IC_9 23698	33.86 3.02 -9.68	32.20 2.82 -8.47	30.45 2.82 -6.75	29.83 2.81 -6.09	32.44 2.82 -8.68	35.83 3.50 -8.97	49.06 4.89 -7.73	58.30 5.22 -12.66	46.95 5.07 -4.09	43.36 5.08 -4.16	37.38 4.72 -1.63	36.94 4.32 -3.24	33.27 3.81 -0.16	32.33 3.54 -1.13	31.21 4.10 -2.14	33.34 4.10 -4.40	34.77 4.11 -5.31	39.05 4.42 -6.98	42.64 4.45 -10.36	56.61 5.05 -17.71	60.28 5.35 -19.02	46.72 4.70 -11.67	34.83 4.05 -6.69	31.82 3.29 -7.66
HOWARD_WT_PWR 323690	22.98 0.91 -0.92	22.36 0.63 -0.82	22.15 0.61 -0.66	22.25 0.77 -0.54	22.48 0.80 -0.75	25.28 1.24 -0.69	37.29 0.84 0.00	41.63 1.21 0.00	39.34 1.55 0.00	36.09 1.98 0.00	33.39 2.36 0.00	31.55 2.17 0.00	30.65 1.35 0.00	29.29 1.63 0.00	27.29 1.77 -0.54	26.90 1.54 -0.52	27.50 1.37 -0.78	30.20 1.41 -1.14	30.48 1.39 -1.26	35.27 1.29 -0.13	37.74 1.33 -0.50	31.38 0.94 -0.09	25.68 1.06 -0.52	22.37 0.71 -0.80
HQ_GEN_CEDARS 23644	20.01 -1.14 0.00	19.82 -1.09 0.00	19.82 -1.06 0.00	19.86 -1.07 0.00	19.82 -1.11 0.00	21.60 -1.75 0.00	35.14 -1.31 0.00	39.17 -1.25 0.00	36.50 -1.28 0.00	32.48 -1.64 0.00	29.27 -1.77 0.00	27.03 -2.35 0.00	28.07 -1.23 0.00	26.19 -1.47 0.00	21.03 -1.97 1.98	21.03 -1.89 1.92	21.03 -2.00 2.32	21.47 -2.21 3.96	22.60 -2.23 3.00	31.93 -1.93 0.00	33.90 -2.01 0.00	28.65 -1.70 0.00	21.12 -1.95 1.03	19.73 -1.13 0.00
HQ_GEN_CEDARS_PROXY 323590	20.01 -1.14 0.00	19.82 -1.09 0.00	19.82 -1.06 0.00	19.86 -1.07 0.00	19.82 -1.11 0.00	21.60 -1.75 0.00	35.14 -1.31 0.00	39.17 -1.25 0.00	36.89 -1.28 -0.39	32.09 -1.64 0.39	29.27 -1.77 0.00	27.03 -2.35 0.00	28.07 -1.23 0.00	26.19 -1.47 0.00	21.03 -1.97 1.98	21.03 -1.89 1.92	21.03 -2.00 2.32	21.47 -2.21 3.96	22.60 -2.23 3.00	31.93 -1.93 0.00	33.90 -2.01 0.00	28.65 -1.70 0.00	21.03 -1.95 1.12	19.82 -1.13 -0.09
HQ_GEN_IMPORT 323601	20.43 -0.72 0.00	20.26 -0.65 0.00	20.26 -0.63 0.00	20.26 -0.67 0.00	20.26 -0.67 0.00	22.61 -0.75 0.00	35.75 -0.69 0.00	39.69 -0.73 0.00	37.46 -0.72 -0.39	32.73 -0.99 0.39	29.92 -1.12 0.00	28.38 -1.00 0.00	28.71 -0.59 0.00	26.89 -0.77 0.00	23.48 -1.00 0.50	23.36 -0.99 0.48	23.78 -0.99 0.58	25.60 -1.05 1.00	26.01 -1.06 0.75	32.67 -1.19 0.00	34.65 -1.26 0.00	29.29 -1.06 0.00	22.81 -0.94 0.35	20.26 -0.69 -0.09
HQ_GEN_WHEEL 23651	20.43 -0.72 0.00	20.26 -0.65 0.00	20.26 -0.63 0.00	20.26 -0.67 0.00	20.26 -0.67 0.00	22.61 -0.75 0.00	35.75 -0.69 0.00	39.69 -0.73 0.00	37.46 -0.72 -0.39	32.73 -0.99 0.39	29.92 -1.12 0.00	28.38 -1.00 0.00	28.71 -0.59 0.00	26.89 -0.77 0.00	23.48 -1.00 0.50	23.36 -0.99 0.48	23.78 -0.99 0.58	25.60 -1.05 1.00	26.01 -1.06 0.75	32.67 -1.19 0.00	34.65 -1.26 0.00	29.29 -1.06 0.00	22.81 -0.94 0.35	20.26 -0.69 -0.09
HUDSON_AVE_GT_3 23810	27.84 2.29 -4.40	27.02 2.17 -3.93	26.19 2.15 -3.15	25.59 2.07 -2.58	26.59 2.07 -3.59	28.69 2.57 -2.76	39.98 3.53 0.00	44.18 3.76 0.00	41.42 3.63 0.00	38.07 3.96 0.00	35.08 4.01 -0.04	34.39 3.67 -1.34	32.87 3.14 -0.44	34.01 3.35 -3.00	33.61 3.47 -5.16	33.83 3.50 -5.49	35.48 3.52 -6.60	36.12 3.79 -4.68	36.41 3.78 -4.80	38.76 4.40 -0.50	42.57 4.67 -2.00	34.69 3.98 -0.36	28.72 3.33 -1.29	26.65 2.61 -3.19
HUDSON_AVE_GT_4 23540	27.84 2.29 -4.40	27.02 2.17 -3.93	26.19 2.15 -3.15	25.59 2.07 -2.58	26.59 2.07 -3.59	28.69 2.57 -2.76	39.98 3.53 0.00	44.18 3.76 0.00	41.42 3.63 0.00	38.07 3.96 0.00	35.08 4.01 -0.04	34.39 3.67 -1.34	32.87 3.14 -0.44	34.01 3.35 -3.00	33.61 3.47 -5.16	33.83 3.50 -5.49	35.48 3.52 -6.60	36.12 3.79 -4.68	36.41 3.78 -4.80	38.76 4.40 -0.50	42.57 4.67 -2.00	34.69 3.98 -0.36	28.72 3.33 -1.29	26.65 2.61 -3.19
HUDSON_AVE_GT_5 23657	27.84 2.29 -4.40	27.02 2.17 -3.93	26.19 2.15 -3.15	25.59 2.07 -2.58	26.59 2.07 -3.59	28.69 2.57 -2.76	39.98 3.53 0.00	44.18 3.76 0.00	41.42 3.63 0.00	38.07 3.96 0.00	35.08 4.01 -0.04	34.39 3.67 -1.34	32.87 3.14 -0.44	34.01 3.35 -3.00	33.61 3.47 -5.16	33.83 3.50 -5.49	35.48 3.52 -6.60	36.12 3.79 -4.68	36.41 3.78 -4.80	38.76 4.40 -0.50	42.57 4.67 -2.00	34.69 3.98 -0.36	28.72 3.33 -1.29	26.65 2.61 -3.19
HUDSON_AVE_10 24168	27.82 2.26 -4.40	27.00 2.15 -3.93	26.19 2.15 -3.15	25.54 2.03 -2.58	26.55 2.03 -3.59	28.67 2.55 -2.76	39.95 3.50 0.00	44.18 3.76 0.00	41.42 3.63 0.00	38.07 3.96 0.00	35.01 3.94 -0.04	34.30 3.58 -1.34	32.78 3.05 -0.44	33.90 3.23 -3.00	33.48 3.35 -5.16	33.70 3.38 -5.49	35.37 3.42 -6.60	36.04 3.71 -4.68	36.33 3.70 -4.80	38.76 4.40 -0.50	42.57 4.67 -2.00	34.66 3.94 -0.36	28.67 3.28 -1.29	26.63 2.59 -3.19
HUNTER_MOUNT___DRP 323613	27.55 1.52 -4.88	26.81 1.55 -4.36	25.90 1.52 -3.49	25.34 1.55 -2.86	26.46 1.55 -3.98	28.42 2.01 -3.05	39.04 2.59 0.00	42.60 2.18 0.00	39.79 2.00 0.00	36.43 2.32 0.00	33.37 2.33 0.00	31.35 1.97 0.00	30.70 1.41 0.00	29.35 1.69 0.00	27.48 2.17 -0.33	27.39 2.24 -0.32	28.73 2.36 -1.03	30.95 2.40 -0.89	32.73 2.45 -2.45	37.39 2.98 -0.56	41.21 3.09 -2.21	33.44 2.70 -0.38	27.57 2.24 -1.24	26.11 1.73 -3.52
HUNTINGTON_RES_REC 323705	33.39 2.56 -9.68	31.87 2.49 -8.47	30.14 2.51 -6.75	29.47 2.45 -6.09	32.06 2.45 -8.68	35.22 2.90 -8.97	48.18 4.01 -7.73	57.32 4.24 -12.66	46.00 4.12 -4.09	42.57 4.30 -4.16	36.79 4.13 -1.63	36.38 3.76 -3.24	32.68 3.22 -0.16	31.89 3.10 -1.13	30.69 3.57 -2.14	32.84 3.60 -4.40	34.29 3.62 -5.31	38.53 3.90 -6.98	42.11 3.92 -10.36	56.03 4.47 -17.71	59.63 4.70 -19.02	46.11 4.10 -11.67	34.28 3.49 -6.69	31.34 2.82 -7.66
HUNTLEY___63 23557	21.78 -0.06 -0.69	21.06 -0.46 -0.61	20.88 -0.50 -0.49	20.98 -0.36 -0.40	21.13 -0.36 -0.56	23.67 -0.23 -0.55	34.15 -2.30 0.00	38.60 -1.82 0.00	36.73 -1.06 0.00	33.87 -0.24 0.00	31.66 0.62 0.00	29.88 0.50 0.00	29.03 -0.26 0.00	27.83 0.17 0.00	26.03 0.50 -0.55	25.62 0.25 -0.53	26.11 0.00 -0.76	28.65 -0.14 -1.14	29.04 0.03 -1.18	33.38 -0.58 -0.10	35.73 -0.58 -0.40	29.75 -0.67 -0.07	24.57 0.00 -0.48	21.37 -0.12 -0.64
HUNTLEY___64 23558	21.78 -0.06 -0.69	21.06 -0.46 -0.61	20.88 -0.50 -0.49	20.98 -0.36 -0.40	21.13 -0.36 -0.56	23.67 -0.23 -0.55	34.15 -2.30 0.00	38.60 -1.82 0.00	36.73 -1.06 0.00	33.87 -0.24 0.00	31.66 0.62 0.00	29.88 0.50 0.00	29.03 -0.26 0.00	27.83 0.17 0.00	26.03 0.50 -0.55	25.62 0.25 -0.53	26.11 0.00 -0.76	28.65 -0.14 -1.14	29.04 0.03 -1.18	33.38 -0.58 -0.10	35.73 -0.58 -0.40	29.75 -0.67 -0.07	24.57 0.00 -0.48	21.37 -0.12 -0.64
HUNTLEY___65 23559	21.78 -0.06 -0.69	21.06 -0.46 -0.61	20.88 -0.50 -0.49	20.98 -0.36 -0.40	21.13 -0.36 -0.56	23.67 -0.23 -0.55	34.15 -2.30 0.00	38.60 -1.82 0.00	36.73 -1.06 0.00	33.87 -0.24 0.00	31.66 0.62 0.00	29.88 0.50 0.00	29.03 -0.26 0.00	27.83 0.17 0.00	26.03 0.50 -0.55	25.62 0.25 -0.53	26.11 0.00 -0.76	28.65 -0.14 -1.14	29.04 0.03 -1.18	33.38 -0.58 -0.10	35.73 -0.58 -0.40	29.75 -0.67 -0.07	24.57 0.00 -0.48	21.37 -0.12 -0.64

HUNTLEY___66 23560	21.78 -0.06 -0.69	21.06 -0.46 -0.61	20.88 -0.50 -0.49	20.98 -0.36 -0.40	21.13 -0.36 -0.56	23.67 -0.23 -0.55	34.15 -2.30 0.00	38.60 -1.82 0.00	36.73 -1.06 0.00	33.87 -0.24 0.00	31.66 0.62 0.00	29.88 0.50 0.00	29.03 -0.26 0.00	27.83 0.17 0.00	26.03 0.50 -0.55	25.62 0.25 -0.53	26.11 0.00 -0.76	28.65 -0.14 -1.14	29.04 0.03 -1.18	33.38 -0.58 -0.10	35.73 -0.58 -0.40	29.75 -0.67 -0.07	24.57 0.00 -0.48	21.37 -0.12 -0.64
HUNTLEY___67 23561	21.20 -0.61 -0.66	20.56 -0.94 -0.59	20.40 -0.96 -0.47	20.46 -0.86 -0.39	20.61 -0.86 -0.54	23.08 -0.82 -0.54	33.10 -3.35 0.00	37.23 -3.19 0.00	35.37 -2.42 0.00	32.58 -1.53 0.00	30.32 -0.71 0.00	28.73 -0.65 0.00	27.92 -1.38 0.00	26.78 -0.89 0.00	25.08 -0.45 -0.55	24.72 -0.65 -0.53	25.22 -0.89 -0.76	27.68 -1.11 -1.14	28.03 -0.97 -1.18	32.19 -1.76 -0.10	34.47 -1.83 -0.39	28.84 -1.58 -0.07	23.80 -0.77 -0.47	20.77 -0.71 -0.62
HUNTLEY___68 23562	21.71 -0.15 -0.70	21.01 -0.52 -0.63	20.85 -0.54 -0.50	20.92 -0.42 -0.41	21.09 -0.42 -0.57	23.64 -0.28 -0.56	34.08 -2.37 0.00	38.36 -2.06 0.00	36.46 -1.32 0.00	33.60 -0.51 0.00	31.35 0.31 0.00	29.64 0.26 0.00	28.80 -0.50 0.00	27.61 -0.06 0.00	25.83 0.30 -0.55	25.44 0.07 -0.53	25.93 -0.18 -0.76	28.46 -0.33 -1.14	28.79 -0.22 -1.19	33.11 -0.85 -0.10	35.42 -0.90 -0.41	29.57 -0.85 -0.07	24.41 -0.17 -0.48	21.28 -0.23 -0.65
HYLAND___LFGE 323620	22.80 0.89 -0.76	22.17 0.58 -0.68	21.91 0.48 -0.55	21.98 0.61 -0.45	22.18 0.63 -0.62	25.05 1.10 -0.60	37.21 0.77 0.00	41.68 1.25 0.00	39.26 1.47 0.00	36.02 1.91 0.00	33.21 2.17 0.00	31.38 2.00 0.00	30.47 1.17 0.00	29.15 1.49 0.00	27.05 1.52 -0.55	26.63 1.27 -0.53	27.28 1.17 -0.77	30.04 1.25 -1.14	30.37 1.34 -1.21	35.42 1.45 -0.11	38.03 1.69 -0.43	31.67 1.24 -0.07	25.77 1.18 -0.49	22.40 0.86 -0.69
INDECK___CORINTH 23802	28.33 0.82 -6.35	27.30 0.71 -5.68	26.12 0.69 -4.55	25.54 0.88 -3.73	26.97 0.86 -5.18	28.43 1.12 -3.96	38.20 1.75 0.00	42.16 1.74 0.00	39.41 1.62 0.00	35.58 1.47 0.00	32.65 1.61 0.00	30.52 1.14 0.00	29.94 0.64 0.00	28.55 0.88 0.00	26.50 1.15 -0.37	26.48 1.29 -0.35	27.98 1.37 -1.26	30.23 1.55 -1.04	32.57 1.64 -3.10	36.64 2.07 -0.73	41.26 2.48 -2.88	32.61 1.76 -0.50	27.05 1.37 -1.58	26.24 0.79 -4.59
INDECK___ILION 23567	21.59 0.55 0.11	21.33 0.52 0.10	21.33 0.52 0.08	21.41 0.54 0.07	21.38 0.54 0.09	24.50 1.05 -0.10	37.65 1.20 0.00	41.71 1.29 0.00	39.07 1.29 0.00	35.58 1.47 0.00	32.62 1.58 0.00	30.85 1.47 0.00	30.29 1.00 0.00	28.82 1.16 0.00	27.02 1.32 -0.71	26.82 1.29 -0.69	27.50 1.29 -0.86	30.49 1.41 -1.44	30.39 1.42 -1.14	35.46 1.59 -0.02	37.67 1.69 -0.07	31.67 1.30 -0.01	25.61 1.11 -0.40	21.77 0.79 -0.11
INDECK___OLEAN 23982	22.82 0.85 -0.82	22.10 0.46 -0.73	21.96 0.48 -0.59	22.06 0.65 -0.48	22.29 0.69 -0.67	24.95 0.96 -0.63	36.19 -0.25 0.00	39.73 -0.69 0.00	37.86 0.08 0.00	34.90 0.79 0.00	32.65 1.61 0.00	30.85 1.47 0.00	29.88 0.59 0.00	28.74 1.08 0.00	26.92 1.40 -0.54	26.53 1.17 -0.52	26.93 0.81 -0.77	29.53 0.75 -1.13	29.72 0.67 -1.22	34.27 0.30 -0.12	36.62 0.25 -0.46	30.65 0.21 -0.08	25.61 1.01 -0.50	22.55 0.96 -0.73
INDECK___OSWEGO 23783	21.26 -0.23 -0.34	20.94 -0.27 -0.30	20.82 -0.31 -0.24	20.86 -0.27 -0.20	20.94 -0.27 -0.28	23.67 -0.02 -0.34	35.97 -0.47 0.00	39.94 -0.48 0.00	37.41 -0.38 0.00	34.04 -0.07 0.00	31.13 0.09 0.00	29.47 0.09 0.00	29.00 -0.29 0.00	27.55 -0.11 0.00	25.94 0.08 -0.89	25.72 0.02 -0.86	26.49 0.03 -1.11	29.48 0.03 -1.81	29.41 0.03 -1.56	33.88 -0.03 -0.06	36.15 0.00 -0.24	30.33 -0.06 -0.04	24.72 0.05 -0.58	21.23 -0.02 -0.39
INDECK___YERKES 23781	21.80 -0.04 -0.69	21.08 -0.44 -0.61	20.90 -0.48 -0.49	21.00 -0.34 -0.40	21.16 -0.34 -0.56	23.70 -0.21 -0.55	34.22 -2.22 0.00	38.64 -1.78 0.00	36.77 -1.02 0.00	33.94 -0.17 0.00	31.72 0.68 0.00	29.94 0.56 0.00	29.09 -0.20 0.00	27.86 0.19 0.00	26.05 0.53 -0.55	25.67 0.30 -0.53	26.13 0.03 -0.76	28.71 -0.08 -1.14	29.07 0.06 -1.18	33.45 -0.51 -0.10	35.77 -0.54 -0.40	29.82 -0.61 -0.07	24.62 0.05 -0.48	21.39 -0.10 -0.64
INDIAN POINT_GT_1 24139	27.42 1.90 -4.36	26.62 1.82 -3.90	25.80 1.80 -3.12	25.23 1.74 -2.56	26.22 1.74 -3.56	28.27 2.17 -2.74	39.44 2.99 0.00	43.53 3.11 0.00	40.74 2.95 0.00	37.35 3.24 0.00	34.39 3.35 0.00	32.43 3.06 0.00	31.82 2.52 0.00	30.40 2.74 0.00	28.22 2.92 -0.32	28.10 2.95 -0.31	29.29 2.99 -0.95	31.71 3.21 -0.85	33.24 3.17 -2.24	38.08 3.72 -0.50	41.84 3.95 -1.98	34.07 3.37 -0.34	28.01 2.79 -1.12	26.19 2.17 -3.16
INDIAN POINT_GT_2 23659	27.42 1.90 -4.36	26.62 1.82 -3.90	25.80 1.80 -3.12	25.23 1.74 -2.56	26.22 1.74 -3.56	28.27 2.17 -2.74	39.44 2.99 0.00	43.53 3.11 0.00	40.74 2.95 0.00	37.35 3.24 0.00	34.39 3.35 0.00	32.43 3.06 0.00	31.82 2.52 0.00	30.40 2.74 0.00	28.22 2.92 -0.32	28.10 2.95 -0.31	29.29 2.99 -0.95	31.71 3.21 -0.85	33.24 3.17 -2.24	38.08 3.72 -0.50	41.84 3.95 -1.98	34.07 3.37 -0.34	28.01 2.79 -1.12	26.19 2.17 -3.16
INDIAN POINT_GT_3 24019	27.42 1.90 -4.36	26.62 1.82 -3.90	25.80 1.80 -3.12	25.23 1.74 -2.56	26.22 1.74 -3.56	28.27 2.17 -2.74	39.44 2.99 0.00	43.53 3.11 0.00	40.74 2.95 0.00	37.35 3.24 0.00	34.39 3.35 0.00	32.43 3.06 0.00	31.82 2.52 0.00	30.40 2.74 0.00	28.22 2.92 -0.32	28.10 2.95 -0.31	29.29 2.99 -0.95	31.71 3.21 -0.85	33.24 3.17 -2.24	38.08 3.72 -0.50	41.84 3.95 -1.98	34.07 3.37 -0.34	28.01 2.79 -1.12	26.19 2.17 -3.16
INDIAN POINT___2 23530	27.25 1.80 -4.31	26.49 1.73 -3.85	25.68 1.71 -3.08	25.11 1.65 -2.53	26.10 1.65 -3.51	28.16 2.10 -2.70	39.29 2.84 0.00	43.33 2.91 0.00	40.58 2.80 0.00	37.22 3.10 0.00	34.26 3.23 0.00	32.32 2.94 0.00	31.73 2.43 0.00	30.32 2.66 0.00	28.15 2.85 -0.32	28.03 2.88 -0.31	29.18 2.89 -0.94	31.59 3.10 -0.85	33.11 3.06 -2.22	37.93 3.59 -0.49	41.64 3.77 -1.96	33.91 3.22 -0.34	27.91 2.70 -1.11	26.07 2.09 -3.12
INDIAN POINT___3 23531	27.42 1.90 -4.36	26.62 1.82 -3.90	25.83 1.82 -3.12	25.25 1.76 -2.56	26.25 1.76 -3.56	28.29 2.19 -2.74	39.44 2.99 0.00	43.53 3.11 0.00	40.77 2.98 0.00	37.39 3.28 0.00	34.42 3.38 0.00	32.46 3.08 0.00	31.84 2.55 0.00	30.43 2.77 0.00	28.25 2.95 -0.32	28.15 3.00 -0.31	29.32 3.02 -0.95	31.74 3.23 -0.85	33.27 3.20 -2.24	38.08 3.72 -0.50	41.84 3.95 -1.98	34.07 3.37 -0.34	28.04 2.82 -1.12	26.21 2.19 -3.16
IP CORINTH___1 23988	28.46 0.95 -6.35	27.42 0.84 -5.68	26.25 0.81 -4.55	25.66 1.00 -3.73	27.09 0.98 -5.18	28.57 1.26 -3.96	38.42 1.97 0.00	42.40 1.98 0.00	39.60 1.81 0.00	35.78 1.67 0.00	32.84 1.80 0.00	30.70 1.32 0.00	30.12 0.82 0.00	28.71 1.05 0.00	26.64 1.30 -0.37	26.61 1.41 -0.35	28.13 1.52 -1.26	30.40 1.71 -1.04	32.74 1.81 -3.10	36.85 2.27 -0.73	41.48 2.69 -2.88	32.80 1.94 -0.50	27.19 1.52 -1.58	26.36 0.92 -4.59

IP___TICONDEROGA 23804	28.87 1.37 -6.34	27.83 1.25 -5.67	26.64 1.21 -4.54	26.09 1.44 -3.72	27.52 1.42 -5.17	29.06 1.75 -3.95	39.29 2.84 0.00	43.33 2.91 0.00	40.47 2.68 0.00	36.46 2.35 0.00	33.49 2.45 0.00	31.26 1.88 0.00	30.65 1.35 0.00	29.24 1.58 0.00	27.12 1.77 -0.36	27.10 1.91 -0.35	28.64 2.03 -1.26	31.01 2.32 -1.03	33.38 2.45 -3.10	37.66 3.08 -0.72	42.37 3.59 -2.88	33.49 2.64 -0.50	27.72 2.05 -1.58	26.78 1.34 -4.58
ISLIP_RES_REC 323679	33.95 3.11 -9.68	32.28 2.91 -8.47	30.54 2.90 -6.75	29.91 2.89 -6.09	32.52 2.91 -8.68	35.92 3.60 -8.97	49.24 5.06 -7.73	58.50 5.42 -12.66	47.13 5.25 -4.09	43.56 5.29 -4.16	37.56 4.90 -1.63	37.08 4.46 -3.24	33.39 3.93 -0.16	32.47 3.68 -1.13	31.31 4.20 -2.14	33.46 4.22 -4.40	34.92 4.26 -5.31	39.19 4.56 -6.98	42.78 4.59 -10.36	56.81 5.25 -17.71	60.50 5.57 -19.02	46.87 4.86 -11.67	34.95 4.17 -6.69	31.90 3.38 -7.66
JARVIS____ 23743	21.25 0.21 0.11	21.00 0.19 0.10	20.99 0.19 0.08	21.05 0.19 0.07	21.03 0.19 0.09	24.10 0.65 -0.10	37.03 0.58 0.00	41.03 0.61 0.00	38.39 0.60 0.00	34.97 0.85 0.00	32.06 1.02 0.00	30.29 0.91 0.00	29.76 0.47 0.00	28.32 0.66 0.00	26.57 0.87 -0.71	26.37 0.84 -0.69	27.04 0.84 -0.86	30.00 0.91 -1.44	29.88 0.92 -1.14	34.89 1.01 -0.02	37.05 1.08 -0.07	31.25 0.88 -0.01	25.30 0.79 -0.40	21.54 0.56 -0.11
JENNISON____1 23625	24.05 1.31 -1.58	23.53 1.21 -1.41	23.17 1.15 -1.13	23.14 1.28 -0.93	23.50 1.28 -1.29	26.26 1.82 -1.09	38.89 2.44 0.00	43.25 2.83 0.00	40.43 2.64 0.00	36.94 2.83 0.00	33.92 2.89 0.00	32.08 2.70 0.00	31.35 2.05 0.00	29.85 2.18 0.00	27.76 2.30 -0.48	27.47 2.16 -0.47	28.35 2.20 -0.80	31.08 2.38 -1.05	31.68 2.42 -1.43	36.86 2.81 -0.20	39.67 2.98 -0.79	32.92 2.43 -0.14	26.77 2.05 -0.63	23.72 1.61 -1.25
JENNISON____2 23626	24.05 1.31 -1.58	23.53 1.21 -1.41	23.17 1.15 -1.13	23.14 1.28 -0.93	23.50 1.28 -1.29	26.26 1.82 -1.09	38.89 2.44 0.00	43.25 2.83 0.00	40.43 2.64 0.00	36.94 2.83 0.00	33.92 2.89 0.00	32.08 2.70 0.00	31.35 2.05 0.00	29.85 2.18 0.00	27.76 2.30 -0.48	27.47 2.16 -0.47	28.35 2.20 -0.80	31.08 2.38 -1.05	31.68 2.42 -1.43	36.86 2.81 -0.20	39.67 2.98 -0.79	32.92 2.43 -0.14	26.77 2.05 -0.63	23.72 1.61 -1.25
JERICHO_RISE_WT_PWR 323719	20.05 -1.10 0.00	19.91 -1.00 0.00	19.93 -0.96 0.00	19.95 -0.98 0.00	19.91 -1.03 0.00	22.12 -1.24 0.00	35.32 -1.13 0.00	39.49 -0.93 0.00	36.80 -0.98 0.00	32.68 -1.43 0.00	29.39 -1.65 0.00	27.65 -1.73 0.00	28.18 -1.11 0.00	26.31 -1.35 0.00	21.86 -1.55 1.57	21.70 -1.61 1.52	21.99 -1.52 1.84	22.98 -1.52 3.15	23.91 -1.53 2.38	32.13 -1.73 0.00	34.08 -1.83 0.00	28.81 -1.55 0.00	21.79 -1.49 0.82	19.75 -1.11 0.00
KCE_NY_1 323755	28.88 1.40 -6.34	27.87 1.30 -5.66	26.70 1.27 -4.54	26.09 1.44 -3.72	27.52 1.42 -5.17	29.06 1.75 -3.95	39.04 2.59 0.00	43.09 2.67 0.00	40.28 2.49 0.00	36.43 2.32 0.00	33.46 2.42 0.00	31.35 1.97 0.00	30.73 1.44 0.00	29.29 1.63 0.00	27.19 1.85 -0.36	27.13 1.94 -0.35	28.64 2.03 -1.26	30.95 2.27 -1.03	33.26 2.34 -3.10	37.45 2.88 -0.72	42.05 3.27 -2.88	33.37 2.52 -0.50	27.67 2.00 -1.58	26.84 1.40 -4.58
KEDC_PORT_JEFF_GT2 24210	33.80 2.96 -9.68	32.14 2.76 -8.47	30.41 2.78 -6.75	29.77 2.74 -6.09	32.37 2.76 -8.68	35.74 3.41 -8.97	48.73 4.56 -7.73	57.93 4.85 -12.66	46.68 4.80 -4.09	43.12 4.84 -4.16	37.19 4.53 -1.63	36.76 4.14 -3.24	33.15 3.69 -0.16	32.25 3.46 -1.13	31.11 4.00 -2.14	33.24 4.00 -4.40	34.67 4.00 -5.31	38.89 4.26 -6.98	42.47 4.28 -10.36	56.34 4.77 -17.71	59.96 5.03 -19.02	46.54 4.52 -11.67	34.74 3.95 -6.69	31.76 3.23 -7.66
KEDC_PORT_JEFF_GT3 24211	33.80 2.96 -9.68	32.14 2.76 -8.47	30.41 2.78 -6.75	29.77 2.74 -6.09	32.37 2.76 -8.68	35.74 3.41 -8.97	48.73 4.56 -7.73	57.93 4.85 -12.66	46.68 4.80 -4.09	43.12 4.84 -4.16	37.19 4.53 -1.63	36.76 4.14 -3.24	33.15 3.69 -0.16	32.25 3.46 -1.13	31.11 4.00 -2.14	33.24 4.00 -4.40	34.67 4.00 -5.31	38.89 4.26 -6.98	42.47 4.28 -10.36	56.34 4.77 -17.71	59.96 5.03 -19.02	46.54 4.52 -11.67	34.74 3.95 -6.69	31.76 3.23 -7.66
KEDC_GLWD_GT4 24219	33.25 2.41 -9.68	31.70 2.32 -8.47	29.93 2.30 -6.75	29.27 2.24 -6.09	31.85 2.24 -8.68	35.08 2.75 -8.97	47.93 3.75 -7.73	57.04 3.96 -12.66	45.65 3.78 -4.09	42.33 4.06 -4.16	36.85 4.19 -1.63	36.46 3.85 -3.24	32.74 3.28 -0.16	32.13 3.35 -1.13	30.71 3.60 -2.14	32.87 3.63 -4.40	34.31 3.65 -5.31	38.58 3.95 -6.98	42.03 3.84 -10.36	56.07 4.50 -17.71	59.71 4.78 -19.02	46.06 4.04 -11.67	34.21 3.42 -6.69	31.22 2.69 -7.66
KEDC_GLWD_GT5 24220	33.25 2.41 -9.68	31.70 2.32 -8.47	29.93 2.30 -6.75	29.27 2.24 -6.09	31.85 2.24 -8.68	35.08 2.75 -8.97	47.93 3.75 -7.73	57.04 3.96 -12.66	45.65 3.78 -4.09	42.33 4.06 -4.16	36.85 4.19 -1.63	36.46 3.85 -3.24	32.74 3.28 -0.16	32.13 3.35 -1.13	30.71 3.60 -2.14	32.87 3.63 -4.40	34.31 3.65 -5.31	38.58 3.95 -6.98	42.03 3.84 -10.36	56.07 4.50 -17.71	59.71 4.78 -19.02	46.06 4.04 -11.67	34.21 3.42 -6.69	31.22 2.69 -7.66
KENSICO____ 23655	27.58 2.03 -4.39	26.78 1.94 -3.93	25.95 1.92 -3.15	25.37 1.86 -2.58	26.38 1.86 -3.58	28.45 2.34 -2.76	39.66 3.21 0.00	43.77 3.35 0.00	41.00 3.21 0.00	37.59 3.48 0.00	34.60 3.57 0.00	32.64 3.26 0.00	32.05 2.75 0.00	30.62 2.96 0.00	28.42 3.12 -0.32	28.30 3.15 -0.31	29.50 3.19 -0.96	31.93 3.43 -0.86	33.48 3.39 -2.26	38.32 3.96 -0.50	42.10 4.20 -2.00	34.28 3.58 -0.35	28.19 2.96 -1.13	26.36 2.32 -3.18
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	27.01 1.67 -4.19	26.30 1.65 -3.74	25.52 1.63 -3.00	24.98 1.59 -2.46	25.96 1.61 -3.42	28.02 2.03 -2.63	39.22 2.77 0.00	43.09 2.67 0.00	40.32 2.53 0.00	36.98 2.87 0.00	33.95 2.92 0.00	32.02 2.65 0.00	31.41 2.11 0.00	30.01 2.35 0.00	27.95 2.65 -0.32	27.83 2.68 -0.31	29.02 2.74 -0.93	31.37 2.88 -0.84	32.87 2.87 -2.17	37.72 3.39 -0.48	41.34 3.52 -1.91	33.75 3.06 -0.33	27.74 2.55 -1.09	25.90 2.00 -3.04
KIAC_JFK_GT1 23816	27.92 2.37 -4.40	27.08 2.24 -3.93	26.25 2.21 -3.15	25.48 1.97 -2.58	26.47 1.95 -3.59	28.62 2.50 -2.76	39.95 3.50 0.00	44.26 3.84 0.00	41.53 3.74 0.00	38.14 4.02 0.00	34.86 3.79 -0.04	34.10 3.38 -1.34	32.60 2.87 -0.44	33.65 2.99 -3.00	33.21 3.07 -5.16	33.43 3.10 -5.49	35.10 3.14 -6.60	35.76 3.43 -4.68	36.10 3.48 -4.80	38.79 4.43 -0.50	42.65 4.74 -2.00	34.66 3.94 -0.36	28.74 3.35 -1.29	26.76 2.71 -3.19
KIAC_JFK_GT2 23817	27.92 2.37 -4.40	27.08 2.24 -3.93	26.25 2.21 -3.15	25.48 1.97 -2.58	26.47 1.95 -3.59	28.62 2.50 -2.76	39.95 3.50 0.00	44.26 3.84 0.00	41.53 3.74 0.00	38.14 4.02 0.00	34.86 3.79 -0.04	34.10 3.38 -1.34	32.60 2.87 -0.44	33.65 2.99 -3.00	33.21 3.07 -5.16	33.43 3.10 -5.49	35.10 3.14 -6.60	35.76 3.43 -4.68	36.10 3.48 -4.80	38.79 4.43 -0.50	42.65 4.74 -2.00	34.66 3.94 -0.36	28.74 3.35 -1.29	26.76 2.71 -3.19

KINTIGH____ 23543	21.26 -0.49 -0.59	20.66 -0.77 -0.53	20.49 -0.81 -0.42	20.57 -0.71 -0.35	20.70 -0.71 -0.48	23.24 -0.61 -0.49	33.82 -2.62 0.00	37.91 -2.51 0.00	35.90 -1.89 0.00	32.99 -1.12 0.00	30.57 -0.46 0.00	28.94 -0.44 0.00	28.18 -1.11 0.00	27.00 -0.66 0.00	25.21 -0.33 -0.55	24.87 -0.50 -0.53	25.44 -0.66 -0.75	27.96 -0.83 -1.14	28.25 -0.72 -1.15	32.62 -1.32 -0.09	34.90 -1.36 -0.36	29.23 -1.18 -0.06	24.00 -0.55 -0.46	20.89 -0.54 -0.57
LEDERLE____ 23769	27.31 1.92 -4.23	26.55 1.86 -3.78	25.75 1.84 -3.03	25.19 1.78 -2.48	26.18 1.80 -3.45	28.26 2.24 -2.66	39.51 3.06 0.00	43.58 3.15 0.00	40.81 3.02 0.00	37.42 3.31 0.00	34.45 3.41 0.00	32.49 3.11 0.00	31.88 2.58 0.00	30.48 2.82 0.00	28.32 3.02 -0.32	28.20 3.05 -0.31	29.38 3.09 -0.93	31.78 3.29 -0.84	33.24 3.23 -2.19	38.13 3.79 -0.48	41.82 3.99 -1.92	34.12 3.43 -0.33	28.06 2.87 -1.09	26.16 2.23 -3.07
LINDEN COGEN____ 23786	27.75 2.20 -4.40	26.93 2.09 -3.93	26.13 2.09 -3.15	25.50 1.99 -2.58	26.51 1.99 -3.59	28.62 2.50 -2.76	39.80 3.35 0.00	43.94 3.51 0.00	41.19 3.40 0.00	37.90 3.79 0.00	34.95 3.88 -0.04	34.27 3.55 -1.34	32.75 3.02 -0.44	33.90 3.23 -3.00	33.51 3.37 -5.16	33.73 3.40 -5.49	35.40 3.45 -6.60	36.01 3.68 -4.68	36.27 3.64 -4.80	38.59 4.23 -0.50	42.36 4.45 -2.00	34.57 3.86 -0.36	28.62 3.23 -1.29	26.57 2.52 -3.19
LIPA_MISC_IPP 23656	33.86 3.02 -9.68	32.16 2.78 -8.47	30.43 2.80 -6.75	29.83 2.81 -6.09	32.46 2.85 -8.68	35.88 3.55 -8.97	49.17 4.99 -7.73	58.42 5.34 -12.66	47.06 5.18 -4.09	43.39 5.12 -4.16	37.32 4.65 -1.63	36.85 4.23 -3.24	33.18 3.72 -0.16	32.16 3.37 -1.13	31.11 4.00 -2.14	33.24 4.00 -4.40	34.72 4.06 -5.31	39.00 4.37 -6.98	42.58 4.39 -10.36	56.51 4.94 -17.71	60.14 5.20 -19.02	46.66 4.64 -11.67	34.76 3.97 -6.69	31.78 3.25 -7.66
LISF__SOLAR 323691	33.95 3.11 -9.68	32.24 2.86 -8.47	30.49 2.86 -6.75	29.91 2.89 -6.09	32.52 2.91 -8.68	35.97 3.64 -8.97	49.35 5.17 -7.73	58.58 5.50 -12.66	47.21 5.33 -4.09	43.53 5.25 -4.16	37.41 4.75 -1.63	36.94 4.32 -3.24	33.24 3.78 -0.16	32.22 3.43 -1.13	31.19 4.07 -2.14	33.31 4.07 -4.40	34.80 4.13 -5.31	39.08 4.45 -6.98	42.67 4.48 -10.36	56.64 5.08 -17.71	60.28 5.35 -19.02	46.75 4.73 -11.67	34.86 4.07 -6.69	31.84 3.32 -7.66
LITTLE FALLS__HYD 24013	22.01 0.97 0.11	21.77 0.96 0.10	21.75 0.94 0.08	21.85 0.98 0.07	21.84 1.00 0.09	25.02 1.57 -0.10	38.42 1.97 0.00	42.60 2.18 0.00	39.90 2.11 0.00	36.36 2.25 0.00	33.37 2.33 0.00	31.52 2.14 0.00	30.97 1.67 0.00	29.46 1.80 0.00	27.62 1.92 -0.71	27.41 1.89 -0.69	28.11 1.90 -0.86	31.10 2.02 -1.44	31.00 2.03 -1.14	36.21 2.33 -0.02	38.42 2.44 -0.07	32.22 1.85 -0.01	25.97 1.47 -0.40	22.04 1.06 -0.11
LI_NEWBRDGE__DRP 323616	33.31 2.47 -9.68	31.76 2.38 -8.47	29.99 2.36 -6.75	29.33 2.30 -6.09	31.91 2.30 -8.68	35.13 2.80 -8.97	48.08 3.90 -7.73	57.21 4.12 -12.66	45.85 3.97 -4.09	42.47 4.19 -4.16	36.76 4.10 -1.63	36.38 3.76 -3.24	32.68 3.22 -0.16	31.94 3.15 -1.13	30.66 3.55 -2.14	32.82 3.58 -4.40	34.26 3.60 -5.31	38.50 3.87 -6.98	42.05 3.87 -10.36	56.07 4.50 -17.71	59.71 4.78 -19.02	46.11 4.10 -11.67	34.23 3.45 -6.69	31.28 2.75 -7.66
LONG_LAKE_PHOENIX 24014	21.40 -0.11 -0.35	21.06 -0.17 -0.32	20.95 -0.19 -0.25	20.99 -0.15 -0.21	21.07 -0.15 -0.29	23.84 0.14 -0.35	36.23 -0.22 0.00	40.26 -0.16 0.00	37.71 -0.08 0.00	34.32 0.21 0.00	31.38 0.34 0.00	29.70 0.32 0.00	29.21 -0.09 0.00	27.74 0.08 0.00	26.02 0.28 -0.77	25.78 0.20 -0.74	26.52 0.20 -0.97	29.43 0.22 -1.56	29.46 0.25 -1.38	34.12 0.20 -0.06	36.41 0.25 -0.25	30.58 0.18 -0.04	24.83 0.22 -0.52	21.39 0.13 -0.40
LOVETT__3 23632	27.26 1.86 -4.24	26.50 1.80 -3.79	25.70 1.77 -3.04	25.14 1.72 -2.49	26.13 1.74 -3.46	28.20 2.17 -2.67	39.40 2.95 0.00	43.45 3.03 0.00	40.66 2.87 0.00	37.32 3.21 0.00	34.36 3.32 0.00	32.41 3.03 0.00	31.79 2.49 0.00	30.40 2.74 0.00	28.25 2.95 -0.32	28.13 2.98 -0.31	29.28 2.99 -0.93	31.67 3.18 -0.84	33.16 3.14 -2.19	38.03 3.69 -0.49	41.72 3.88 -1.93	34.03 3.34 -0.33	27.99 2.79 -1.10	26.11 2.17 -3.08
LOVETT__4 23642	27.26 1.86 -4.24	26.50 1.80 -3.79	25.70 1.77 -3.04	25.14 1.72 -2.49	26.13 1.74 -3.46	28.20 2.17 -2.67	39.40 2.95 0.00	43.45 3.03 0.00	40.66 2.87 0.00	37.32 3.21 0.00	34.36 3.32 0.00	32.41 3.03 0.00	31.79 2.49 0.00	30.40 2.74 0.00	28.25 2.95 -0.32	28.13 2.98 -0.31	29.28 2.99 -0.93	31.67 3.18 -0.84	33.16 3.14 -2.19	38.03 3.69 -0.49	41.72 3.88 -1.93	34.03 3.34 -0.33	27.99 2.79 -1.10	26.11 2.17 -3.08
LOVETT__5 23593	27.26 1.86 -4.24	26.50 1.80 -3.79	25.70 1.77 -3.04	25.14 1.72 -2.49	26.13 1.74 -3.46	28.20 2.17 -2.67	39.40 2.95 0.00	43.45 3.03 0.00	40.66 2.87 0.00	37.32 3.21 0.00	34.36 3.32 0.00	32.41 3.03 0.00	31.79 2.49 0.00	30.40 2.74 0.00	28.25 2.95 -0.32	28.13 2.98 -0.31	29.28 2.99 -0.93	31.67 3.18 -0.84	33.16 3.14 -2.19	38.03 3.69 -0.49	41.72 3.88 -1.93	34.03 3.34 -0.33	27.99 2.79 -1.10	26.11 2.17 -3.08
LOWER RAQUET__HYD 24057	19.61 -1.54 0.00	19.42 -1.48 0.00	19.42 -1.46 0.00	19.49 -1.44 0.00	19.42 -1.51 0.00	21.38 -2.03 -0.06	34.52 -1.93 0.00	38.60 -1.82 0.00	35.86 -1.93 0.00	31.90 -2.22 0.00	28.74 -2.30 0.00	26.65 -2.73 0.00	27.51 -1.79 0.00	25.64 -2.02 0.00	18.58 -2.40 4.01	18.57 -2.38 3.89	18.21 -2.46 4.69	16.99 -2.63 8.03	19.20 -2.59 6.04	31.36 -2.50 -0.01	33.33 -2.62 -0.04	28.11 -2.25 -0.01	19.72 -2.31 2.06	19.45 -1.48 -0.07
LOWER__HUDSON 24059	28.63 1.29 -6.19	27.63 1.19 -5.53	26.51 1.19 -4.43	25.84 1.28 -3.63	27.25 1.28 -5.05	28.82 1.61 -3.86	38.64 2.19 0.00	42.68 2.26 0.00	39.90 2.11 0.00	36.19 2.08 0.00	33.18 2.14 0.00	31.17 1.79 0.00	30.53 1.23 0.00	29.10 1.44 0.00	27.06 1.72 -0.36	27.02 1.84 -0.35	28.47 1.88 -1.24	30.74 2.07 -1.02	33.02 2.14 -3.05	37.14 2.57 -0.71	41.61 2.87 -2.83	33.12 2.28 -0.49	27.48 1.83 -1.55	26.70 1.34 -4.50
LWR__OSWEGATCHIE_HYD 23850	20.12 -1.04 0.00	19.88 -1.02 0.00	19.84 -1.04 0.00	19.97 -0.96 0.00	19.91 -1.03 0.00	22.33 -1.14 -0.12	35.28 -1.17 0.00	39.41 -1.01 0.00	36.65 -1.13 0.00	32.99 -1.12 0.00	29.92 -1.12 0.00	28.00 -1.38 0.00	28.21 -1.08 0.00	26.50 -1.16 0.00	16.06 -1.22 7.70	16.05 -1.32 7.47	15.01 -1.34 9.00	10.81 -1.41 15.43	14.87 -1.36 11.59	32.55 -1.32 -0.02	34.63 -1.36 -0.08	29.12 -1.25 -0.01	18.90 -1.23 3.96	20.16 -0.84 -0.14
LYONS_FALL_HYD 23570	21.28 0.13 0.00	21.01 0.11 0.00	20.93 0.04 0.00	21.08 0.15 0.00	21.06 0.13 0.00	24.06 0.54 -0.17	37.14 0.69 0.00	41.35 0.93 0.00	38.58 0.79 0.00	35.07 0.95 0.00	32.06 1.02 0.00	30.26 0.88 0.00	29.82 0.53 0.00	28.27 0.61 0.00	28.32 0.72 -2.61	28.02 0.64 -2.54	29.11 0.66 -3.10	33.65 0.75 -5.26	32.70 0.81 -4.07	34.87 0.98 -0.03	37.11 1.08 -0.12	31.16 0.79 -0.02	26.14 0.63 -1.42	21.51 0.46 -0.19

MADISON___COUNTY_LFGE 323628	21.95 0.61 -0.18	21.61 0.54 -0.16	21.52 0.50 -0.13	21.62 0.59 -0.11	21.66 0.59 -0.15	24.69 1.07 -0.26	37.80 1.35 0.00	42.04 1.62 0.00	39.30 1.51 0.00	35.82 1.70 0.00	32.80 1.77 0.00	31.02 1.64 0.00	30.41 1.11 0.00	28.91 1.25 0.00	27.43 1.37 -1.08	27.18 1.29 -1.05	27.99 1.32 -1.32	31.30 1.46 -2.19	31.13 1.50 -1.80	35.63 1.73 -0.05	37.96 1.87 -0.19	31.87 1.49 -0.03	26.00 1.25 -0.65	22.07 0.92 -0.30
MAPLE_RIDGE_WT_1 323574	20.69 -0.21 0.25	20.50 -0.19 0.22	20.52 -0.19 0.18	20.60 -0.19 0.15	20.54 -0.19 0.20	23.43 0.07 0.00	36.45 0.00 0.00	40.46 0.04 0.00	37.83 0.04 0.00	34.25 0.14 0.00	31.26 0.22 0.00	29.53 0.15 0.00	29.30 0.00 0.00	27.74 0.08 0.00	25.13 0.15 0.00	24.96 0.12 0.00	25.48 0.13 0.00	27.79 0.14 0.00	27.97 0.14 0.00	33.99 0.14 0.00	36.09 0.18 0.00	30.44 0.09 0.00	24.17 0.07 0.00	20.86 0.00 0.00
MAPLE_RIDGE_WT_2 323611	20.69 -0.21 0.25	20.50 -0.19 0.22	20.52 -0.19 0.18	20.60 -0.19 0.15	20.54 -0.19 0.20	23.43 0.07 0.00	36.45 0.00 0.00	40.46 0.04 0.00	37.83 0.04 0.00	34.25 0.14 0.00	31.26 0.22 0.00	29.53 0.15 0.00	29.30 0.00 0.00	27.74 0.08 0.00	25.13 0.15 0.00	24.96 0.12 0.00	25.48 0.13 0.00	27.79 0.14 0.00	27.97 0.14 0.00	33.99 0.14 0.00	36.09 0.18 0.00	30.44 0.09 0.00	24.17 0.07 0.00	20.86 0.00 0.00
MARBLE_RIVER_WT_PWR 323696	20.12 -1.04 0.00	19.95 -0.96 0.00	19.97 -0.92 0.00	19.99 -0.94 0.00	19.97 -0.96 0.00	22.19 -1.17 0.00	35.36 -1.09 0.00	39.49 -0.93 0.00	36.84 -0.94 0.00	32.75 -1.37 0.00	29.52 -1.52 0.00	27.76 -1.62 0.00	28.24 -1.05 0.00	26.39 -1.27 0.00	22.48 -1.42 1.08	22.30 -1.49 1.04	22.67 -1.42 1.26	24.14 -1.35 2.16	24.83 -1.36 1.63	32.33 -1.52 0.00	34.29 -1.62 0.00	28.99 -1.37 0.00	22.19 -1.35 0.56	19.88 -0.98 0.00
MARSH_HILL_WT_PWR 323713	22.95 0.89 -0.91	22.33 0.61 -0.81	22.12 0.58 -0.65	22.20 0.73 -0.53	22.45 0.77 -0.74	25.23 1.19 -0.68	37.21 0.77 0.00	41.55 1.13 0.00	39.26 1.47 0.00	36.02 1.91 0.00	33.33 2.30 0.00	31.49 2.12 0.00	30.58 1.29 0.00	29.27 1.60 0.00	27.27 1.75 -0.54	26.90 1.54 -0.52	27.47 1.34 -0.78	30.17 1.38 -1.14	30.45 1.36 -1.26	35.27 1.29 -0.12	37.73 1.33 -0.50	31.41 0.97 -0.09	25.68 1.06 -0.52	22.38 0.73 -0.79
MG INDUSTRY___DRP 24185	28.06 1.12 -5.79	27.15 1.07 -5.17	26.09 1.06 -4.14	25.43 1.11 -3.39	26.76 1.11 -4.72	28.37 1.40 -3.61	38.01 1.57 0.00	42.00 1.57 0.00	39.30 1.51 0.00	35.75 1.64 0.00	32.77 1.74 0.00	30.88 1.50 0.00	30.35 1.05 0.00	28.91 1.25 0.00	26.82 1.50 -0.34	26.73 1.57 -0.33	28.11 1.60 -1.16	30.32 1.71 -0.96	32.41 1.75 -2.83	36.58 2.07 -0.66	40.71 2.19 -2.61	32.63 1.82 -0.45	27.05 1.52 -1.44	26.12 1.10 -4.16
MID___OSWEGATCHIE_HYD 23849	20.12 -1.04 0.00	19.88 -1.02 0.00	19.84 -1.04 0.00	19.97 -0.96 0.00	19.91 -1.03 0.00	22.33 -1.14 -0.12	35.28 -1.17 0.00	39.41 -1.01 0.00	36.65 -1.13 0.00	32.99 -1.12 0.00	29.92 -1.12 0.00	28.00 -1.38 0.00	28.21 -1.08 0.00	26.50 -1.16 0.00	16.06 -1.22 7.70	16.05 -1.32 7.47	15.01 -1.34 9.00	10.81 -1.41 15.43	14.87 -1.36 11.59	32.55 -1.32 -0.02	34.63 -1.36 -0.08	29.12 -1.25 -0.01	18.90 -1.23 3.96	20.16 -0.84 -0.14
MID___RAQUETTE_HYD 23851	19.61 -1.54 0.00	19.42 -1.48 0.00	19.42 -1.46 0.00	19.49 -1.44 0.00	19.42 -1.51 0.00	21.38 -2.03 -0.06	34.52 -1.93 0.00	38.60 -1.82 0.00	35.86 -1.93 0.00	31.90 -2.22 0.00	28.74 -2.30 0.00	26.65 -2.73 0.00	27.51 -1.79 0.00	25.64 -2.02 0.00	18.58 -2.40 4.01	18.57 -2.38 3.89	18.21 -2.46 4.69	16.99 -2.63 8.03	19.20 -2.59 6.04	31.36 -2.50 -0.01	33.33 -2.62 -0.04	28.11 -2.25 -0.01	19.72 -2.31 2.06	19.45 -1.48 -0.07
MILLIKEN___1 23584	22.73 0.68 -0.90	22.30 0.58 -0.81	22.07 0.54 -0.65	22.09 0.63 -0.53	22.29 0.63 -0.74	25.09 1.05 -0.68	37.65 1.20 0.00	41.83 1.41 0.00	39.22 1.44 0.00	35.75 1.64 0.00	32.74 1.71 0.00	30.96 1.59 0.00	30.32 1.02 0.00	28.88 1.22 0.00	26.88 1.32 -0.58	26.64 1.24 -0.56	27.41 1.24 -0.82	30.24 1.38 -1.21	30.53 1.39 -1.31	35.57 1.59 -0.12	38.12 1.72 -0.49	31.84 1.40 -0.09	25.84 1.20 -0.54	22.54 0.90 -0.78
MILLIKEN___2 23585	22.73 0.68 -0.90	22.30 0.58 -0.81	22.07 0.54 -0.65	22.09 0.63 -0.53	22.29 0.63 -0.74	25.09 1.05 -0.68	37.65 1.20 0.00	41.83 1.41 0.00	39.22 1.44 0.00	35.75 1.64 0.00	32.74 1.71 0.00	30.96 1.59 0.00	30.32 1.02 0.00	28.88 1.22 0.00	26.88 1.32 -0.58	26.64 1.24 -0.56	27.41 1.24 -0.82	30.24 1.38 -1.21	30.53 1.39 -1.31	35.57 1.59 -0.12	38.12 1.72 -0.49	31.84 1.40 -0.09	25.84 1.20 -0.54	22.54 0.90 -0.78
MILLIKEN___DIESEL 23629	22.73 0.68 -0.90	22.30 0.58 -0.81	22.07 0.54 -0.65	22.09 0.63 -0.53	22.29 0.63 -0.74	25.09 1.05 -0.68	37.65 1.20 0.00	41.83 1.41 0.00	39.22 1.44 0.00	35.75 1.64 0.00	32.74 1.71 0.00	30.96 1.59 0.00	30.32 1.02 0.00	28.88 1.22 0.00	26.88 1.32 -0.58	26.64 1.24 -0.56	27.41 1.24 -0.82	30.24 1.38 -1.21	30.53 1.39 -1.31	35.57 1.59 -0.12	38.12 1.72 -0.49	31.84 1.40 -0.09	25.84 1.20 -0.54	22.54 0.90 -0.78
MILLSEAT___LFGE 323607	21.68 -0.11 -0.63	21.02 -0.46 -0.57	20.80 -0.54 -0.45	20.90 -0.40 -0.37	21.05 -0.40 -0.52	23.62 -0.26 -0.52	34.30 -2.15 0.00	38.64 -1.78 0.00	36.62 -1.17 0.00	33.74 -0.37 0.00	31.38 0.34 0.00	29.64 0.26 0.00	28.80 -0.50 0.00	27.61 -0.06 0.00	25.73 0.20 -0.55	25.37 0.00 -0.53	25.88 -0.23 -0.76	28.46 -0.33 -1.14	28.80 -0.19 -1.17	33.27 -0.68 -0.10	35.64 -0.65 -0.38	29.72 -0.70 -0.07	24.45 -0.12 -0.47	21.25 -0.21 -0.60
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	27.47 1.94 -4.38	26.70 1.88 -3.91	25.88 1.86 -3.13	25.28 1.78 -2.57	26.30 1.80 -3.57	28.35 2.24 -2.75	39.54 3.10 0.00	43.66 3.23 0.00	40.85 3.06 0.00	37.46 3.34 0.00	34.48 3.44 0.00	32.52 3.15 0.00	31.90 2.61 0.00	30.51 2.85 0.00	28.30 3.00 -0.32	28.20 3.05 -0.31	29.37 3.07 -0.95	31.79 3.29 -0.85	33.33 3.25 -2.25	38.18 3.82 -0.50	41.95 4.06 -1.99	34.16 3.46 -0.34	28.09 2.87 -1.13	26.26 2.23 -3.17
MODEL_CITY_ENERGY 24167	21.12 -0.70 -0.67	20.46 -1.04 -0.59	20.28 -1.09 -0.48	20.36 -0.96 -0.39	20.51 -0.96 -0.54	22.94 -0.96 -0.54	32.91 -3.53 0.00	37.11 -3.31 0.00	35.26 -2.53 0.00	32.51 -1.60 0.00	30.32 -0.71 0.00	28.67 -0.71 0.00	27.86 -1.43 0.00	26.72 -0.94 0.00	25.00 -0.53 -0.55	24.65 -0.72 -0.53	25.12 -0.99 -0.76	27.60 -1.19 -1.14	27.95 -1.06 -1.18	32.09 -1.86 -0.10	34.36 -1.94 -0.39	28.69 -1.73 -0.07	23.70 -0.87 -0.47	20.65 -0.84 -0.62
MODERN_LFGE___ 323580	21.12 -0.70 -0.67	20.46 -1.04 -0.59	20.28 -1.09 -0.48	20.36 -0.96 -0.39	20.51 -0.96 -0.54	22.94 -0.96 -0.54	32.91 -3.53 0.00	37.11 -3.31 0.00	35.26 -2.53 0.00	32.51 -1.60 0.00	30.32 -0.71 0.00	28.67 -0.71 0.00	27.86 -1.43 0.00	26.72 -0.94 0.00	25.00 -0.53 -0.55	24.65 -0.72 -0.53	25.12 -0.99 -0.76	27.60 -1.19 -1.14	27.95 -1.06 -1.18	32.09 -1.86 -0.10	34.36 -1.94 -0.39	28.69 -1.73 -0.07	23.70 -0.87 -0.47	20.65 -0.84 -0.62

MOHAWK_PAPER___DRP 24187	28.55 1.33 -6.07	27.59 1.25 -5.42	26.49 1.25 -4.35	25.81 1.32 -3.56	27.20 1.32 -4.95	28.80 1.66 -3.78	38.60 2.15 0.00	42.64 2.22 0.00	39.86 2.08 0.00	36.19 2.08 0.00	33.21 2.17 0.00	31.20 1.82 0.00	30.58 1.29 0.00	29.15 1.49 0.00	27.08 1.75 -0.35	27.02 1.84 -0.34	28.43 1.88 -1.20	30.72 2.07 -0.99	32.89 2.11 -2.95	37.08 2.54 -0.69	41.40 2.77 -2.73	33.04 2.21 -0.47	27.40 1.81 -1.50	26.51 1.29 -4.35
MONGAUP___HYD 23641	26.90 1.71 -4.04	26.25 1.73 -3.61	25.47 1.69 -2.89	24.98 1.68 -2.37	25.92 1.69 -3.29	28.07 2.17 -2.54	39.07 2.63 0.00	42.00 1.57 0.00	39.86 2.08 0.00	36.60 2.49 0.00	33.55 2.51 0.00	31.58 2.20 0.00	31.20 1.90 0.00	29.85 2.18 0.00	27.90 2.60 -0.32	27.78 2.63 -0.31	28.99 2.74 -0.91	31.02 2.54 -0.83	32.49 2.56 -2.11	37.43 3.11 -0.46	40.37 2.62 -1.84	33.49 2.82 -0.32	27.73 2.58 -1.05	25.84 2.05 -2.93
MONTAUK___DIESEL 23721	34.96 4.13 -9.68	33.23 3.85 -8.47	31.46 3.82 -6.75	30.85 3.83 -6.09	33.48 3.87 -8.68	37.19 4.86 -8.97	51.50 7.33 -7.73	61.04 7.96 -12.66	49.36 7.48 -4.09	45.51 7.23 -4.16	39.09 6.42 -1.63	38.49 5.88 -3.24	34.62 5.16 -0.16	33.41 4.62 -1.13	32.31 5.20 -2.14	34.46 5.22 -4.40	36.01 5.35 -5.31	40.55 5.92 -6.98	44.25 6.07 -10.36	58.68 7.11 -17.71	62.51 7.57 -19.02	48.55 6.53 -11.67	36.14 5.35 -6.69	32.82 4.30 -7.66
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.77 2.22 -4.40	26.95 2.11 -3.94	26.13 2.09 -3.15	25.52 2.01 -2.58	26.53 2.01 -3.59	28.64 2.52 -2.76	39.91 3.46 0.00	44.06 3.64 0.00	41.30 3.51 0.00	37.93 3.82 0.00	35.00 3.91 -0.05	34.83 3.55 -1.90	32.96 3.05 -0.62	35.14 3.23 -4.24	35.51 3.37 -7.16	35.87 3.40 -7.63	37.71 3.42 -8.94	37.62 3.71 -6.26	37.35 3.67 -5.85	38.62 4.27 -0.50	42.43 4.52 -2.00	34.58 3.86 -0.37	28.66 3.21 -1.36	26.55 2.50 -3.19
MUNSVILLE_WIND_PWR 323609	24.39 1.84 -1.40	23.88 1.71 -1.25	23.50 1.61 -1.00	23.60 1.84 -0.82	23.87 1.80 -1.14	26.86 2.52 -0.98	40.17 3.72 0.00	44.83 4.41 0.00	41.75 3.97 0.00	38.17 4.06 0.00	35.01 3.97 0.00	33.11 3.73 0.00	32.29 2.99 0.00	30.68 3.02 0.00	28.54 3.05 -0.51	28.21 2.88 -0.49	29.09 2.94 -0.80	31.98 3.23 -1.10	32.53 3.31 -1.40	37.96 3.93 -0.18	40.78 4.16 -0.71	33.84 3.37 -0.12	27.45 2.75 -0.61	24.18 2.19 -1.13
N SALMON___HYD 24042	20.03 -1.12 0.00	19.84 -1.07 0.00	19.84 -1.04 0.00	19.91 -1.03 0.00	19.84 -1.09 0.00	21.96 -1.40 0.00	35.25 -1.20 0.00	39.53 -0.89 0.00	36.84 -0.94 0.00	32.65 -1.47 0.00	29.39 -1.65 0.00	27.41 -1.97 0.00	28.01 -1.29 0.00	26.11 -1.55 0.00	21.10 -1.70 2.18	20.88 -1.84 2.12	21.09 -1.70 2.56	21.64 -1.63 4.38	22.90 -1.61 3.31	32.09 -1.76 0.00	34.04 -1.87 0.00	28.81 -1.55 0.00	21.35 -1.61 1.14	19.71 -1.15 0.00
N.E._GEN_SANDY PD 24062	28.80 1.27 -6.38	27.31 1.17 -5.23	26.27 1.19 -4.19	25.60 1.23 -3.43	27.33 1.23 -5.17	31.89 1.54 -6.99	38.38 1.93 0.00	42.68 2.02 -0.24	40.07 1.89 -0.39	35.63 1.91 0.39	32.99 1.96 0.00	31.08 1.70 0.00	30.41 1.11 0.00	29.02 1.36 0.00	27.02 1.70 -0.34	26.96 1.79 -0.33	28.34 1.83 -1.16	30.60 1.99 -0.96	32.72 2.03 -2.86	38.90 2.40 -2.64	42.20 2.59 -3.71	33.32 2.12 -0.84	27.22 1.76 -1.37	26.55 1.32 -4.37
N. HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.27 1.88 -4.24	26.51 1.82 -3.79	25.72 1.80 -3.03	25.15 1.74 -2.49	26.14 1.76 -3.45	28.21 2.19 -2.66	39.44 2.99 0.00	43.45 3.03 0.00	40.70 2.91 0.00	37.32 3.21 0.00	34.36 3.32 0.00	32.41 3.03 0.00	31.79 2.49 0.00	30.40 2.74 0.00	28.25 2.95 -0.32	28.13 2.98 -0.31	29.30 3.02 -0.93	31.70 3.21 -0.84	33.16 3.14 -2.19	38.03 3.69 -0.49	41.71 3.88 -1.93	34.03 3.34 -0.33	27.99 2.79 -1.10	26.12 2.19 -3.07
NARROWS_GT1_1 24228	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
NARROWS_GT1_2 24229	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
NARROWS_GT1_3 24230	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
NARROWS_GT1_4 24231	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
NARROWS_GT1_5 24232	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
NARROWS_GT1_6 24233	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
NARROWS_GT1_7 24234	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19

NARROWS_GT1_8 24235	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
NARROWS_GT2_1 24236	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
NARROWS_GT2_2 24237	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
NARROWS_GT2_3 24238	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
NARROWS_GT2_4 24239	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
NARROWS_GT2_5 24240	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
NARROWS_GT2_6 24241	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
NARROWS_GT2_7 24242	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
NARROWS_GT2_8 24243	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.55 1.52 -4.88	26.81 1.55 -4.36	25.90 1.52 -3.49	25.34 1.55 -2.86	26.46 1.55 -3.98	28.42 2.01 -3.05	39.04 2.59 0.00	42.60 2.18 0.00	39.79 2.00 0.00	36.43 2.32 0.00	33.37 2.33 0.00	31.35 1.97 0.00	30.70 1.41 0.00	29.35 1.69 0.00	27.48 2.17 -0.33	27.39 2.24 -0.32	28.73 2.36 -1.03	30.95 2.40 -0.89	32.73 2.45 -2.45	37.39 2.98 -0.56	41.21 3.09 -2.21	33.44 2.70 -0.38	27.57 2.24 -1.24	26.11 1.73 -3.52
NEG CAPITAL___MECHNVIL 23645	28.89 1.44 -6.30	27.85 1.32 -5.63	26.71 1.32 -4.51	26.07 1.44 -3.69	27.51 1.44 -5.13	29.05 1.77 -3.92	39.04 2.59 0.00	43.13 2.71 0.00	40.32 2.53 0.00	36.50 2.39 0.00	33.49 2.45 0.00	31.40 2.03 0.00	30.79 1.49 0.00	29.35 1.69 0.00	27.24 1.90 -0.36	27.20 2.01 -0.35	28.69 2.08 -1.25	31.00 2.32 -1.03	33.30 2.39 -3.09	37.52 2.94 -0.72	42.07 3.30 -2.86	33.40 2.55 -0.50	27.71 2.05 -1.57	26.86 1.44 -4.56
NEG CENTRAL_HIGH_ACRES 23767	21.23 -0.45 -0.52	20.77 -0.61 -0.47	20.57 -0.69 -0.37	20.63 -0.61 -0.31	20.75 -0.61 -0.43	23.43 -0.37 -0.45	34.99 -1.46 0.00	39.05 -1.37 0.00	36.69 -1.10 0.00	33.56 -0.55 0.00	30.85 -0.19 0.00	29.20 -0.18 0.00	28.57 -0.73 0.00	27.25 -0.41 0.00	25.32 -0.23 -0.57	25.04 -0.35 -0.55	25.70 -0.41 -0.76	28.35 -0.47 -1.17	28.56 -0.42 -1.15	33.26 -0.68 -0.08	35.59 -0.65 -0.33	29.80 -0.61 -0.06	24.24 -0.31 -0.45	21.01 -0.37 -0.52
NEG CENTRAL___DRP 24199	22.02 0.30 -0.58	21.59 0.17 -0.51	21.42 0.13 -0.41	21.48 0.21 -0.34	21.63 0.23 -0.47	24.42 0.58 -0.48	36.74 0.29 0.00	40.91 0.49 0.00	38.43 0.64 0.00	35.03 0.92 0.00	32.15 1.12 0.00	30.41 1.03 0.00	29.76 0.47 0.00	28.35 0.69 0.00	26.43 0.85 -0.60	26.14 0.72 -0.58	26.84 0.68 -0.80	29.63 0.75 -1.24	29.82 0.78 -1.22	34.72 0.78 -0.09	37.16 0.90 -0.35	31.11 0.70 -0.06	25.25 0.67 -0.48	21.88 0.46 -0.56
NEG CENTRAL___INDECK 23768	22.65 0.74 -0.76	22.07 0.48 -0.68	21.81 0.38 -0.55	21.88 0.50 -0.45	22.08 0.52 -0.62	24.91 0.96 -0.60	36.92 0.47 0.00	41.35 0.93 0.00	38.96 1.17 0.00	35.75 1.64 0.00	32.99 1.96 0.00	31.17 1.79 0.00	30.32 1.02 0.00	28.99 1.33 0.00	26.93 1.40 -0.55	26.54 1.17 -0.53	27.16 1.04 -0.77	29.90 1.11 -1.14	30.21 1.17 -1.21	35.18 1.22 -0.11	37.70 1.36 -0.43	31.43 1.00 -0.07	25.60 1.01 -0.49	22.28 0.73 -0.69
NEG CENTRAL___SENECA 23627	22.25 0.46 -0.64	21.77 0.29 -0.57	21.59 0.25 -0.46	21.66 0.36 -0.37	21.83 0.38 -0.52	24.65 0.77 -0.52	36.92 0.47 0.00	41.11 0.69 0.00	38.66 0.87 0.00	35.31 1.19 0.00	32.47 1.43 0.00	30.70 1.32 0.00	29.97 0.67 0.00	28.57 0.91 0.00	26.63 1.07 -0.57	26.31 0.92 -0.56	27.02 0.89 -0.78	29.78 0.94 -1.19	30.00 0.97 -1.20	34.96 1.01 -0.10	37.40 1.11 -0.38	31.30 0.88 -0.07	25.42 0.84 -0.48	22.07 0.61 -0.60

NEG CENTRAL___STATE_STREET 24147	22.14 0.42 -0.56	21.75 0.33 -0.50	21.56 0.27 -0.40	21.62 0.36 -0.33	21.75 0.36 -0.46	24.58 0.75 -0.48	37.14 0.69 0.00	41.35 0.93 0.00	38.77 0.98 0.00	35.34 1.23 0.00	32.34 1.30 0.00	30.58 1.20 0.00	30.00 0.70 0.00	28.55 0.88 0.00	26.59 1.00 -0.61	26.32 0.89 -0.60	27.08 0.91 -0.82	29.94 1.02 -1.27	30.09 1.03 -1.24	35.09 1.15 -0.09	37.54 1.29 -0.35	31.45 1.03 -0.06	25.47 0.89 -0.49	22.06 0.65 -0.55
NEG MILLWOOD___DRP 24198	27.74 2.07 -4.52	26.95 2.01 -4.04	26.08 1.96 -3.23	25.47 1.88 -2.65	26.50 1.88 -3.68	28.55 2.36 -2.83	39.91 3.46 0.00	43.94 3.51 0.00	41.00 3.21 0.00	37.52 3.41 0.00	34.54 3.51 0.00	32.52 3.15 0.00	31.84 2.55 0.00	30.48 2.82 0.00	28.28 2.97 -0.32	28.20 3.05 -0.31	29.44 3.12 -0.97	31.89 3.37 -0.86	33.50 3.37 -2.31	38.43 4.06 -0.52	42.30 4.34 -2.05	34.35 3.64 -0.36	28.19 2.94 -1.16	26.40 2.27 -3.27
NEG NORTH_FLCN_SEA 23793	20.56 -0.59 0.00	20.34 -0.56 0.00	20.36 -0.52 0.00	20.41 -0.52 0.00	20.37 -0.56 0.00	22.61 -0.75 0.00	36.05 -0.40 0.00	40.46 0.04 0.00	37.75 -0.04 0.00	33.46 -0.65 0.00	30.20 -0.84 0.00	28.23 -1.15 0.00	28.68 -0.62 0.00	26.80 -0.86 0.00	22.81 -0.97 1.19	22.51 -1.17 1.16	22.99 -0.96 1.40	24.09 -1.16 2.39	24.87 -1.14 1.81	32.53 -1.32 0.00	34.51 -1.40 0.00	29.20 -1.15 0.00	22.30 -1.18 0.62	20.00 -0.86 0.00
NEG NORTH_KES_CHATEGAY 23792	20.09 -1.06 0.00	19.95 -0.96 0.00	19.95 -0.94 0.00	19.97 -0.96 0.00	19.95 -0.98 0.00	22.14 -1.22 0.00	35.39 -1.06 0.00	39.57 -0.85 0.00	36.92 -0.87 0.00	32.71 -1.40 0.00	29.46 -1.58 0.00	27.67 -1.70 0.00	28.21 -1.08 0.00	26.33 -1.33 0.00	21.92 -1.50 1.56	21.71 -1.61 1.52	22.02 -1.50 1.83	23.05 -1.47 3.13	23.98 -1.48 2.37	32.20 -1.66 0.00	34.15 -1.76 0.00	28.87 -1.49 0.00	21.84 -1.45 0.81	19.80 -1.06 0.00
NEG NORTH___ALICE_FALLS 23915	20.47 -0.68 0.00	20.26 -0.65 0.00	20.28 -0.61 0.00	20.32 -0.61 0.00	20.26 -0.67 0.00	22.52 -0.84 0.00	35.94 -0.51 0.00	40.34 -0.08 0.00	37.64 -0.15 0.00	33.33 -0.78 0.00	30.07 -0.96 0.00	28.09 -1.29 0.00	28.54 -0.76 0.00	26.64 -1.02 0.00	22.63 -1.10 1.25	22.30 -1.32 1.22	22.79 -1.09 1.47	23.95 -1.19 2.51	24.76 -1.17 1.90	32.50 -1.36 0.00	34.47 -1.44 0.00	29.17 -1.18 0.00	22.22 -1.23 0.65	19.96 -0.90 0.00
NEG NORTH___LWR_SARANAC 23913	20.47 -0.68 0.00	20.26 -0.65 0.00	20.28 -0.61 0.00	20.32 -0.61 0.00	20.26 -0.67 0.00	22.52 -0.84 0.00	35.94 -0.51 0.00	40.34 -0.08 0.00	37.64 -0.15 0.00	33.33 -0.78 0.00	30.07 -0.96 0.00	28.09 -1.29 0.00	28.54 -0.76 0.00	26.64 -1.02 0.00	22.63 -1.10 1.25	22.30 -1.32 1.22	22.79 -1.09 1.47	23.95 -1.19 2.51	24.76 -1.17 1.90	32.50 -1.36 0.00	34.47 -1.44 0.00	29.17 -1.18 0.00	22.22 -1.23 0.65	19.96 -0.90 0.00
NEG NORTH___PLATTSBURG 23628	20.47 -0.68 0.00	20.26 -0.65 0.00	20.28 -0.61 0.00	20.32 -0.61 0.00	20.26 -0.67 0.00	22.52 -0.84 0.00	35.94 -0.51 0.00	40.34 -0.08 0.00	37.64 -0.15 0.00	33.33 -0.78 0.00	30.07 -0.96 0.00	28.09 -1.29 0.00	28.54 -0.76 0.00	26.64 -1.02 0.00	22.63 -1.10 1.25	22.30 -1.32 1.22	22.79 -1.09 1.47	23.95 -1.19 2.51	24.76 -1.17 1.90	32.50 -1.36 0.00	34.47 -1.44 0.00	29.17 -1.18 0.00	22.22 -1.23 0.65	19.96 -0.90 0.00
NEG WEST_LEA_LOCKPORT 23791	21.39 -0.42 -0.66	20.73 -0.77 -0.59	20.54 -0.81 -0.47	20.63 -0.69 -0.39	20.78 -0.69 -0.54	23.26 -0.63 -0.54	33.46 -2.99 0.00	37.75 -2.67 0.00	35.86 -1.93 0.00	33.05 -1.06 0.00	30.82 -0.22 0.00	29.14 -0.24 0.00	28.33 -0.97 0.00	27.14 -0.53 0.00	25.40 -0.12 -0.55	25.02 -0.35 -0.53	25.53 -0.58 -0.76	28.02 -0.77 -1.14	28.36 -0.64 -1.18	32.63 -1.32 -0.10	34.90 -1.40 -0.39	29.15 -1.27 -0.07	24.06 -0.51 -0.47	20.96 -0.52 -0.62
NEG WEST___LANCASTR 23811	22.46 0.53 -0.78	21.73 0.13 -0.69	21.59 0.15 -0.56	21.68 0.29 -0.46	21.88 0.31 -0.63	24.50 0.54 -0.61	35.54 -0.91 0.00	39.65 -0.77 0.00	37.75 -0.04 0.00	34.79 0.68 0.00	32.50 1.46 0.00	30.70 1.32 0.00	29.79 0.50 0.00	28.60 0.94 0.00	26.77 1.25 -0.54	26.38 1.02 -0.53	26.82 0.71 -0.76	29.42 0.64 -1.13	29.70 0.67 -1.21	34.23 0.27 -0.11	36.60 0.25 -0.44	30.58 0.15 -0.08	25.29 0.70 -0.49	22.14 0.58 -0.70
NEG_PENN_ALLEGHNY 23528	23.30 0.66 -1.49	22.78 0.54 -1.33	22.48 0.52 -1.07	22.39 0.59 -0.87	22.75 0.61 -1.22	25.35 0.96 -1.03	37.32 0.87 0.00	41.39 0.97 0.00	38.92 1.13 0.00	35.54 1.43 0.00	32.68 1.64 0.00	30.91 1.53 0.00	30.23 0.94 0.00	28.82 1.16 0.00	26.83 1.35 -0.50	26.56 1.24 -0.48	27.42 1.27 -0.80	30.05 1.33 -1.08	30.55 1.31 -1.42	35.46 1.42 -0.19	38.20 1.54 -0.75	31.79 1.30 -0.13	25.90 1.18 -0.62	22.97 0.92 -1.19
NEG___GEN_MONROE 24207	21.70 0.00 -0.55	21.15 -0.25 -0.49	20.92 -0.36 -0.39	20.98 -0.27 -0.32	21.13 -0.25 -0.44	23.82 0.00 -0.47	35.21 -1.24 0.00	39.41 -1.01 0.00	37.18 -0.61 0.00	34.11 0.00 0.00	31.50 0.47 0.00	29.79 0.41 0.00	29.06 -0.24 0.00	27.77 0.11 0.00	25.81 0.28 -0.56	25.48 0.10 -0.54	26.08 -0.03 -0.75	28.67 -0.14 -1.15	28.92 -0.06 -1.15	33.63 -0.31 -0.09	36.03 -0.21 -0.34	30.14 -0.27 -0.06	24.55 0.00 -0.45	21.34 -0.06 -0.54
NEPA___ENERGY 23901	22.36 0.46 -0.74	21.61 0.04 -0.66	21.44 0.02 -0.53	21.55 0.19 -0.43	21.74 0.21 -0.60	24.41 0.47 -0.58	35.43 -1.02 0.00	39.82 -0.61 0.00	37.90 0.11 0.00	34.93 0.82 0.00	32.65 1.61 0.00	30.79 1.41 0.00	29.91 0.62 0.00	28.66 0.99 0.00	26.75 1.22 -0.54	26.33 0.97 -0.53	26.77 0.66 -0.76	29.37 0.58 -1.14	29.72 0.70 -1.20	34.23 0.27 -0.11	36.58 0.25 -0.42	30.40 -0.03 -0.07	25.09 0.51 -0.49	21.83 0.29 -0.67
NEVERSINK___HYD 23608	26.62 1.48 -3.99	25.92 1.44 -3.57	25.16 1.42 -2.86	24.67 1.40 -2.34	25.59 1.40 -3.25	27.67 1.80 -2.51	38.89 2.44 0.00	42.81 2.38 0.00	40.02 2.23 0.00	36.67 2.56 0.00	33.67 2.64 0.00	31.76 2.38 0.00	31.17 1.88 0.00	29.76 2.10 0.00	27.67 2.37 -0.32	27.55 2.41 -0.31	28.71 2.46 -0.90	31.05 2.57 -0.83	32.47 2.56 -2.09	37.36 3.05 -0.46	40.89 3.16 -1.82	33.40 2.73 -0.31	27.43 2.29 -1.04	25.55 1.79 -2.90
NEWTON___FALLS_HYD 23847	20.12 -1.04 0.00	19.88 -1.02 0.00	19.84 -1.04 0.00	19.97 -0.96 0.00	19.91 -1.03 0.00	22.33 -1.14 -0.12	35.28 -1.17 0.00	39.41 -1.01 0.00	36.65 -1.13 0.00	32.99 -1.12 0.00	29.92 -1.12 0.00	28.00 -1.38 0.00	28.21 -1.08 0.00	26.50 -1.16 0.00	16.06 -1.22 7.70	16.05 -1.32 7.47	15.01 -1.34 9.00	10.81 -1.41 15.43	14.87 -1.36 11.59	32.55 -1.32 -0.02	34.63 -1.36 -0.08	29.12 -1.25 -0.01	18.90 -1.23 3.96	20.16 -0.84 -0.14
NIAGARA_115E_LBMP 323715	20.97 -0.85 -0.67	20.32 -1.19 -0.60	20.13 -1.23 -0.48	20.21 -1.11 -0.39	20.37 -1.11 -0.55	22.75 -1.14 -0.54	32.58 -3.86 0.00	36.74 -3.68 0.00	34.91 -2.87 0.00	32.20 -1.91 0.00	30.01 -1.02 0.00	28.41 -0.97 0.00	27.60 -1.70 0.00	26.47 -1.19 0.00	24.78 -0.75 -0.55	24.42 -0.94 -0.53	24.92 -1.19 -0.76	27.35 -1.44 -1.14	27.70 -1.31 -1.18	31.79 -2.17 -0.10	34.04 -2.26 -0.39	28.45 -1.97 -0.07	23.51 -1.06 -0.47	20.51 -0.98 -0.63

NIAGARA_115W_LBMP 323714	20.98 -0.85 -0.67	20.32 -1.19 -0.60	20.16 -1.21 -0.48	20.22 -1.11 -0.39	20.37 -1.11 -0.55	22.78 -1.12 -0.54	32.58 -3.86 0.00	36.74 -3.68 0.00	34.91 -2.87 0.00	32.20 -1.91 0.00	29.98 -1.06 0.00	28.38 -1.00 0.00	27.60 -1.70 0.00	26.45 -1.22 0.00	24.78 -0.75 -0.55	24.42 -0.94 -0.53	24.92 -1.19 -0.76	27.35 -1.44 -1.14	27.73 -1.28 -1.18	31.79 -2.17 -0.10	34.04 -2.26 -0.39	28.45 -1.97 -0.07	23.51 -1.06 -0.47	20.51 -0.98 -0.63
NIAGARA_230_LBMP 323716	21.18 -0.63 -0.66	20.54 -0.96 -0.59	20.36 -1.00 -0.47	20.44 -0.88 -0.39	20.59 -0.88 -0.54	23.05 -0.84 -0.54	33.02 -3.43 0.00	37.15 -3.27 0.00	35.26 -2.53 0.00	32.51 -1.60 0.00	30.26 -0.77 0.00	28.67 -0.71 0.00	27.86 -1.43 0.00	26.72 -0.94 0.00	25.00 -0.53 -0.55	24.67 -0.70 -0.53	25.17 -0.94 -0.75	27.63 -1.16 -1.14	27.94 -1.06 -1.17	32.12 -1.83 -0.10	34.36 -1.94 -0.39	28.78 -1.64 -0.07	23.75 -0.82 -0.47	20.73 -0.75 -0.62
NIAGARA____ 23760	20.98 -0.85 -0.67	20.32 -1.19 -0.60	20.13 -1.23 -0.48	20.21 -1.11 -0.39	20.37 -1.11 -0.55	22.75 -1.14 -0.54	32.77 -3.68 0.00	36.90 -3.52 0.00	35.07 -2.72 0.00	32.30 -1.81 0.00	30.11 -0.93 0.00	28.50 -0.88 0.00	27.69 -1.61 0.00	26.55 -1.11 0.00	24.85 -0.67 -0.55	24.50 -0.87 -0.53	24.99 -1.11 -0.76	27.46 -1.33 -1.14	27.81 -1.20 -1.18	31.92 -2.03 -0.10	34.18 -2.12 -0.39	28.57 -1.85 -0.07	23.58 -0.99 -0.47	20.55 -0.94 -0.62
NINE_MILE_1 23575	21.09 -0.34 -0.28	20.78 -0.38 -0.25	20.69 -0.40 -0.20	20.74 -0.36 -0.17	20.80 -0.36 -0.23	23.52 -0.14 -0.30	35.75 -0.69 0.00	39.69 -0.73 0.00	37.18 -0.61 0.00	33.80 -0.31 0.00	30.94 -0.09 0.00	29.26 -0.12 0.00	28.86 -0.44 0.00	27.41 -0.25 0.00	25.42 -0.07 -0.51	25.24 -0.10 -0.50	25.89 -0.13 -0.67	28.54 -0.16 -1.05	28.66 -0.14 -0.97	33.67 -0.24 -0.06	35.88 -0.25 -0.22	30.15 -0.24 -0.04	24.37 -0.10 -0.37	21.09 -0.12 -0.35
NINE_MILE_2 23744	21.09 -0.34 -0.28	20.78 -0.38 -0.25	20.69 -0.40 -0.20	20.72 -0.38 -0.16	20.80 -0.36 -0.23	23.52 -0.14 -0.30	35.75 -0.69 0.00	39.69 -0.73 0.00	37.18 -0.61 0.00	33.80 -0.31 0.00	30.94 -0.09 0.00	29.26 -0.12 0.00	28.86 -0.44 0.00	27.41 -0.25 0.00	25.42 -0.07 -0.51	25.24 -0.10 -0.50	25.89 -0.13 -0.67	28.54 -0.16 -1.05	28.66 -0.14 -0.97	33.64 -0.27 -0.06	35.88 -0.25 -0.22	30.15 -0.24 -0.04	24.37 -0.10 -0.37	21.08 -0.12 -0.35
NM_CAPITAL____DRP 24208	28.31 1.18 -5.98	27.36 1.11 -5.34	26.27 1.11 -4.28	25.61 1.17 -3.51	26.98 1.17 -4.88	28.56 1.47 -3.73	38.01 1.57 0.00	42.00 1.57 0.00	39.30 1.51 0.00	35.72 1.60 0.00	32.74 1.71 0.00	30.82 1.44 0.00	30.26 0.97 0.00	28.82 1.16 0.00	26.80 1.47 -0.35	26.71 1.54 -0.34	28.11 1.57 -1.19	30.35 1.71 -0.98	32.46 1.73 -2.91	36.60 2.07 -0.68	40.82 2.23 -2.69	32.64 1.82 -0.47	27.07 1.49 -1.48	26.21 1.06 -4.28
NM_CENTRAL____DRP 24181	21.64 0.11 -0.39	21.30 0.04 -0.35	21.16 0.00 -0.28	21.20 0.04 -0.23	21.31 0.06 -0.32	24.13 0.40 -0.37	36.56 0.11 0.00	40.62 0.20 0.00	38.09 0.30 0.00	34.69 0.58 0.00	31.78 0.74 0.00	30.05 0.68 0.00	29.53 0.23 0.00	28.10 0.44 0.00	26.30 0.60 -0.72	26.06 0.52 -0.70	26.78 0.51 -0.92	29.67 0.55 -1.47	29.71 0.56 -1.33	34.50 0.57 -0.07	36.83 0.65 -0.27	30.88 0.48 -0.05	25.08 0.48 -0.50	21.62 0.33 -0.43
NM_FRONTIER____DRP 24179	20.98 -0.85 -0.67	20.32 -1.19 -0.60	20.16 -1.21 -0.48	20.22 -1.11 -0.39	20.37 -1.11 -0.55	22.78 -1.12 -0.54	32.58 -3.86 0.00	36.74 -3.68 0.00	34.91 -2.87 0.00	32.20 -1.91 0.00	29.98 -1.06 0.00	28.38 -1.00 0.00	27.60 -1.70 0.00	26.45 -1.22 0.00	24.78 -0.75 -0.55	24.42 -0.94 -0.53	24.92 -1.19 -0.76	27.35 -1.44 -1.14	27.73 -1.28 -1.18	31.79 -2.17 -0.10	34.04 -2.26 -0.39	28.45 -1.97 -0.07	23.51 -1.06 -0.47	20.51 -0.98 -0.63
NM_ST_REGIS____HYD 24053	19.69 -1.46 0.00	19.53 -1.38 0.00	19.51 -1.38 0.00	19.59 -1.34 0.00	19.53 -1.40 0.00	21.47 -1.89 0.00	34.70 -1.75 0.00	38.84 -1.58 0.00	36.13 -1.66 0.00	32.07 -2.05 0.00	28.86 -2.17 0.00	26.82 -2.56 0.00	27.63 -1.67 0.00	25.72 -1.94 0.00	19.10 3.63 3.52	19.05 -2.25 -2.26	18.82 -2.28 -2.28	17.97 -2.41 -2.41	19.99 -2.37 -2.37	31.53 -2.34 -2.34	33.47 -2.48 -2.48	28.27 -2.09 -2.09	20.06 -2.17 -2.17	19.50 -1.42 -0.06
NORTHPORT____1 23551	33.52 2.69 -9.68	31.91 2.53 -8.47	30.16 2.53 -6.75	29.51 2.49 -6.09	32.10 2.49 -8.68	35.44 3.11 -8.97	48.44 4.26 -7.73	57.57 4.49 -12.66	46.26 4.38 -4.09	42.74 4.47 -4.16	36.97 4.31 -1.63	36.56 3.94 -3.24	32.86 3.40 -0.16	32.05 3.26 -1.13	30.84 3.72 -2.14	32.99 3.75 -4.40	34.44 3.78 -5.31	38.70 4.07 -6.98	42.25 4.06 -10.36	56.20 4.64 -17.71	59.81 4.88 -19.02	46.30 4.28 -11.67	34.45 3.66 -6.69	31.51 2.98 -7.66
NORTHPORT____2 23552	33.52 2.69 -9.68	31.91 2.53 -8.47	30.16 2.53 -6.75	29.51 2.49 -6.09	32.10 2.49 -8.68	35.44 3.11 -8.97	48.44 4.26 -7.73	57.57 4.49 -12.66	46.26 4.38 -4.09	42.74 4.47 -4.16	36.97 4.31 -1.63	36.56 3.94 -3.24	32.86 3.40 -0.16	32.05 3.26 -1.13	30.84 3.72 -2.14	32.99 3.75 -4.40	34.44 3.78 -5.31	38.70 4.07 -6.98	42.25 4.06 -10.36	56.20 4.64 -17.71	59.81 4.88 -19.02	46.30 4.28 -11.67	34.45 3.66 -6.69	31.51 2.98 -7.66
NORTHPORT____3 23553	33.18 2.35 -9.68	31.72 2.34 -8.47	29.99 2.36 -6.75	29.33 2.30 -6.09	31.87 2.26 -8.68	34.90 2.57 -8.97	47.78 3.61 -7.73	56.84 3.76 -12.66	45.51 3.63 -4.09	42.13 3.85 -4.16	36.45 3.79 -1.63	36.05 3.44 -3.24	32.36 2.90 -0.16	31.64 2.85 -1.13	30.39 3.27 -2.14	32.54 3.30 -4.40	34.01 3.35 -5.31	38.25 3.62 -6.98	41.80 3.62 -10.36	55.76 4.20 -17.71	59.35 4.42 -19.02	45.78 3.76 -11.67	33.99 3.21 -6.69	31.09 2.57 -7.66
NORTHPORT____4 23650	33.18 2.35 -9.68	31.72 2.34 -8.47	29.99 2.36 -6.75	29.33 2.30 -6.09	31.87 2.26 -8.68	34.90 2.57 -8.97	47.78 3.61 -7.73	56.84 3.76 -12.66	45.51 3.63 -4.09	42.13 3.85 -4.16	36.45 3.79 -1.63	36.05 3.44 -3.24	32.36 2.90 -0.16	31.64 2.85 -1.13	30.39 3.27 -2.14	32.54 3.30 -4.40	34.01 3.35 -5.31	38.25 3.62 -6.98	41.80 3.62 -10.36	55.76 4.20 -17.71	59.35 4.42 -19.02	45.78 3.76 -11.67	33.99 3.21 -6.69	31.09 2.57 -7.66
NORTHPORT____IC 23718	33.52 2.69 -9.68	31.91 2.53 -8.47	30.16 2.53 -6.75	29.51 2.49 -6.09	32.10 2.49 -8.68	35.44 3.11 -8.97	48.44 4.26 -7.73	57.57 4.49 -12.66	46.26 4.38 -4.09	42.74 4.47 -4.16	36.97 4.31 -1.63	36.56 3.94 -3.24	32.86 3.40 -0.16	32.05 3.26 -1.13	30.84 3.72 -2.14	32.99 3.75 -4.40	34.44 3.78 -5.31	38.70 4.07 -6.98	42.25 4.06 -10.36	56.20 4.64 -17.71	59.81 4.88 -19.02	46.30 4.28 -11.67	34.45 3.66 -6.69	31.51 2.98 -7.66
NPX_GEN_1385_PROXY 323591	33.22 2.39 -9.68	31.64 2.26 -8.47	29.89 2.26 -6.75	29.22 2.20 -6.09	31.83 2.22 -8.68	35.30 2.97 -8.97	47.58 3.75 -7.38	57.00 3.92 -12.66	46.43 4.16 -4.48	41.00 3.99 -2.90	36.51 3.85 -1.63	33.15 3.49 -0.28	31.20 2.99 1.09	29.54 2.85 0.97	29.10 3.35 -0.77	30.00 3.38 -1.79	34.06 3.40 -5.31	37.13 3.65 -5.83	41.83 3.64 -10.36	48.60 4.13 -10.62	51.49 4.38 -11.20	40.90 3.82 -6.72	34.00 3.30 -6.60	31.45 2.84 -7.75

NPX_GEN_CSC 323557	33.86 3.02 -9.68	32.12 2.74 -8.47	30.39 2.76 -6.75	29.83 2.81 -6.09	32.46 2.85 -8.68	35.92 3.60 -8.97	49.24 5.06 -7.73	58.50 5.42 -12.66	47.60 5.33 -4.48	43.00 5.12 -3.77	37.19 4.53 -1.63	36.73 4.11 -3.24	33.06 3.60 -0.16	31.94 3.15 -1.13	31.01 3.90 -2.14	33.14 3.90 -4.40	34.61 3.95 -5.31	38.91 4.29 -6.98	42.50 4.31 -10.36	56.34 4.77 -17.71	59.92 4.99 -19.02	46.54 4.52 -11.67	34.60 3.90 -6.60	31.82 3.21 -7.75
NSINS_S_GLNS_FALLS 23858	28.72 1.23 -6.34	27.68 1.11 -5.67	26.49 1.06 -4.54	25.93 1.28 -3.72	27.36 1.26 -5.17	28.85 1.54 -3.95	38.85 2.41 0.00	42.89 2.47 0.00	40.05 2.27 0.00	36.19 2.08 0.00	33.21 2.17 0.00	31.05 1.67 0.00	30.44 1.14 0.00	29.04 1.38 0.00	26.95 1.60 -0.36	26.90 1.71 -0.35	28.44 1.83 -1.26	30.76 2.07 -1.03	33.07 2.14 -3.10	37.29 2.71 -0.72	41.95 3.16 -2.88	33.19 2.34 -0.50	27.50 1.83 -1.58	26.61 1.17 -4.58
NUCOR_STEEL___DRP 24197	22.05 0.36 -0.54	21.66 0.27 -0.48	21.50 0.23 -0.39	21.54 0.29 -0.32	21.66 0.29 -0.44	24.47 0.65 -0.46	36.96 0.51 0.00	41.11 0.69 0.00	38.54 0.76 0.00	35.10 0.99 0.00	32.15 1.12 0.00	30.41 1.03 0.00	29.82 0.53 0.00	28.38 0.72 0.00	26.45 0.85 -0.62	26.21 0.77 -0.60	26.93 0.76 -0.82	29.78 0.86 -1.28	29.95 0.89 -1.24	34.92 0.98 -0.08	37.32 1.08 -0.34	31.26 0.85 -0.06	25.35 0.77 -0.48	21.96 0.56 -0.53
NYISO_LBMP_REFERENCE 24008	21.15 0.00 0.00	20.91 0.00 0.00	20.89 0.00 0.00	20.93 0.00 0.00	20.93 0.00 0.00	23.36 0.00 0.00	36.45 0.00 0.00	40.42 0.00 0.00	37.79 0.00 0.00	34.11 0.00 0.00	31.04 0.00 0.00	29.38 0.00 0.00	29.30 0.00 0.00	27.66 0.00 0.00	24.98 0.00 0.00	24.84 0.00 0.00	25.35 0.00 0.00	27.65 0.00 0.00	27.83 0.00 0.00	33.85 0.00 0.00	35.91 0.00 0.00	30.35 0.00 0.00	24.10 0.00 0.00	20.86 0.00 0.00
NYPA_BRENTWD____GT 24164	33.73 2.90 -9.68	32.12 2.74 -8.47	30.35 2.71 -6.75	29.70 2.68 -6.09	32.31 2.70 -8.68	35.67 3.34 -8.97	48.77 4.59 -7.73	57.81 4.73 -12.66	46.41 4.53 -4.09	43.05 4.78 -4.16	37.32 4.65 -1.63	36.88 4.26 -3.24	33.15 3.69 -0.16	32.30 3.51 -1.13	31.11 4.00 -2.14	33.24 4.00 -4.40	34.72 4.06 -5.31	39.00 4.37 -6.98	42.50 4.31 -10.36	56.27 4.70 -17.71	59.89 4.96 -19.02	46.57 4.55 -11.67	34.71 3.93 -6.69	31.69 3.17 -7.66
NYPA_GOWANUS____GT5 24156	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
NYPA_GOWANUS____GT6 24157	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19
NYPA_HARLEM__RVR__GT1 24160	27.85 2.29 -4.41	27.05 2.19 -3.94	26.22 2.17 -3.16	25.62 2.09 -2.59	26.62 2.09 -3.60	28.72 2.59 -2.77	40.07 3.61 -0.01	44.19 3.76 -0.01	41.44 3.66 0.01	38.09 3.99 0.01	35.16 4.10 -0.03	33.40 3.76 -0.26	32.61 3.25 -0.06	31.49 3.43 -0.40	37.86 3.55 -9.33	29.41 3.58 -0.99	30.65 3.60 -1.70	33.02 3.90 -1.47	36.49 3.87 -4.79	38.78 4.43 -0.50	42.62 4.70 -2.01	34.75 4.04 -0.35	28.76 3.37 -1.29	26.66 2.61 -3.19
NYPA_HARLEM__RVR__GT2 24161	27.85 2.29 -4.41	27.05 2.19 -3.94	26.22 2.17 -3.16	25.62 2.09 -2.59	26.62 2.09 -3.60	28.72 2.59 -2.77	40.07 3.61 -0.01	44.19 3.76 -0.01	41.44 3.66 0.01	38.09 3.99 0.01	35.16 4.10 -0.03	33.40 3.76 -0.26	32.61 3.25 -0.06	31.49 3.43 -0.40	37.86 3.55 -9.33	29.41 3.58 -0.99	30.65 3.60 -1.70	33.02 3.90 -1.47	36.49 3.87 -4.79	38.78 4.43 -0.50	42.62 4.70 -2.01	34.75 4.04 -0.35	28.76 3.37 -1.29	26.66 2.61 -3.19
NYPA_KENT____GT 24152	27.97 2.41 -4.41	27.15 2.30 -3.94	26.32 2.28 -3.16	25.72 2.20 -2.59	26.73 2.20 -3.60	28.84 2.71 -2.77	40.21 3.75 -0.01	44.43 4.00 -0.01	41.61 3.81 -0.01	38.21 4.09 -0.01	35.24 4.16 -0.04	34.84 3.82 -1.65	34.61 3.28 -2.03	34.80 3.46 -3.69	34.81 3.57 -6.26	35.11 3.60 -6.67	36.89 3.65 -7.89	37.13 3.92 -5.55	37.13 3.92 -5.38	38.97 4.60 -0.51	63.80 4.88 -23.00	34.88 4.16 -0.37	28.85 3.42 -1.33	26.77 2.71 -3.19
NYPA_POUCH1____GT 24155	27.93 2.37 -4.41	27.11 2.26 -3.94	26.28 2.24 -3.16	25.68 2.16 -2.59	26.69 2.16 -3.60	28.79 2.66 -2.77	40.11 3.64 -0.02	44.28 3.84 -0.01	41.47 3.66 -0.02	38.08 3.96 -0.02	35.12 4.03 -0.05	34.84 3.67 -1.79	35.06 3.14 -2.63	35.01 3.35 -4.01	35.20 3.45 -6.77	35.56 3.50 -7.22	37.37 3.52 -8.49	37.27 3.82 -5.80	37.21 3.84 -5.55	38.91 4.54 -0.52	71.50 4.81 -30.77	34.85 4.13 -0.37	28.77 3.33 -1.34	26.71 2.65 -3.19
NYPA_VERNON____GT2 24162	27.93 2.37 -4.41	27.11 2.26 -3.94	26.28 2.24 -3.16	25.68 2.16 -2.59	26.69 2.16 -3.60	28.81 2.68 -2.77	40.14 3.68 -0.01	44.35 3.92 -0.01	41.57 3.78 -0.01	38.21 4.09 -0.01	35.24 4.16 -0.04	34.82 3.79 -1.65	34.67 3.25 -2.12	34.80 3.46 -3.69	34.78 3.55 -6.26	35.11 3.60 -6.67	36.87 3.62 -7.89	37.10 3.90 -5.55	37.10 3.90 -5.38	38.90 4.54 -0.51	65.08 4.81 -24.36	34.82 4.10 -0.37	28.83 3.40 -1.33	26.73 2.67 -3.19
NYPA_VERNON____GT3 24163	27.93 2.37 -4.41	27.11 2.26 -3.94	26.28 2.24 -3.16	25.68 2.16 -2.59	26.69 2.16 -3.60	28.81 2.68 -2.77	40.14 3.68 -0.01	44.35 3.92 -0.01	41.57 3.78 -0.01	38.21 4.09 -0.01	35.24 4.16 -0.04	34.82 3.79 -1.65	34.67 3.25 -2.12	34.80 3.46 -3.69	34.78 3.55 -6.26	35.11 3.60 -6.67	36.87 3.62 -7.89	37.10 3.90 -5.55	37.10 3.90 -5.38	38.90 4.54 -0.51	65.08 4.81 -24.36	34.82 4.10 -0.37	28.83 3.40 -1.33	26.73 2.67 -3.19
NYPA__ASTORIA_CC1 323568	27.93 2.37 -4.41	27.11 2.26 -3.94	26.28 2.24 -3.16	25.68 2.16 -2.59	26.69 2.16 -3.60	28.81 2.68 -2.77	40.14 3.68 -0.01	44.35 3.92 -0.01	41.57 3.78 -0.01	38.21 4.09 -0.01	35.21 4.13 -0.04	34.82 3.79 -1.65	34.48 3.25 -1.93	34.80 3.46 -3.69	34.78 3.55 -6.26	35.08 3.58 -6.67	36.87 3.62 -7.89	37.10 3.90 -5.55	37.10 3.90 -5.38	38.90 4.54 -0.51	62.37 4.81 -21.65	34.82 4.10 -0.37	28.83 3.40 -1.33	26.73 2.67 -3.19
NYPA__ASTORIA_CC2 323569	27.93 2.37 -4.41	27.11 2.26 -3.94	26.28 2.24 -3.16	25.68 2.16 -2.59	26.69 2.16 -3.60	28.81 2.68 -2.77	40.14 3.68 -0.01	44.35 3.92 -0.01	41.57 3.78 -0.01	38.21 4.09 -0.01	35.21 4.13 -0.04	34.82 3.79 -1.65	34.48 3.25 -1.93	34.80 3.46 -3.69	34.78 3.55 -6.26	35.08 3.58 -6.67	36.87 3.62 -7.89	37.10 3.90 -5.55	37.10 3.90 -5.38	38.90 4.54 -0.51	62.37 4.81 -21.65	34.82 4.10 -0.37	28.83 3.40 -1.33	26.73 2.67 -3.19

NYPA___HOLTSVILL 23794	33.73 2.90 -9.68	32.10 2.72 -8.47	30.35 2.71 -6.75	29.73 2.70 -6.09	32.33 2.72 -8.68	35.69 3.36 -8.97	48.84 4.67 -7.73	58.01 4.93 -12.66	46.68 4.80 -4.09	43.12 4.84 -4.16	37.19 4.53 -1.63	36.76 4.14 -3.24	33.09 3.63 -0.16	32.19 3.40 -1.13	31.06 3.95 -2.14	33.19 3.95 -4.40	34.64 3.98 -5.31	38.89 4.26 -6.98	42.47 4.28 -10.36	56.41 4.84 -17.71	60.03 5.10 -19.02	46.51 4.49 -11.67	34.67 3.88 -6.69	31.69 3.17 -7.66
NYPA___HELLGATE_GT1 24158	27.85 2.29 -4.41	27.05 2.19 -3.94	26.22 2.17 -3.16	25.62 2.09 -2.59	26.62 2.09 -3.60	28.72 2.59 -2.77	40.07 3.61 -0.01	44.19 3.76 -0.01	41.44 3.66 0.01	38.09 3.99 0.01	35.16 4.10 -0.03	35.55 3.76 -2.41	33.34 3.25 -0.79	36.68 3.43 -5.59	29.48 3.55 -0.96	38.38 3.58 -9.97	40.44 3.60 -11.50	39.43 3.90 -7.88	36.49 3.87 -4.79	38.78 4.43 -0.50	42.62 4.70 -2.01	34.75 4.04 -0.35	28.76 3.37 -1.29	26.66 2.61 -3.19
NYPA___HELLGATE_GT2 24159	27.85 2.29 -4.41	27.05 2.19 -3.94	26.22 2.17 -3.16	25.62 2.09 -2.59	26.62 2.09 -3.60	28.72 2.59 -2.77	40.07 3.61 -0.01	44.19 3.76 -0.01	41.44 3.66 0.01	38.09 3.99 0.01	35.16 4.10 -0.03	35.55 3.76 -2.41	33.34 3.25 -0.79	36.68 3.43 -5.59	29.48 3.55 -0.96	38.38 3.58 -9.97	40.44 3.60 -11.50	39.43 3.90 -7.88	36.49 3.87 -4.79	38.78 4.43 -0.50	42.62 4.70 -2.01	34.75 4.04 -0.35	28.76 3.37 -1.29	26.66 2.61 -3.19
NYS_BARGE___HYD 23848	21.36 -0.45 -0.66	20.68 -0.82 -0.59	20.50 -0.86 -0.47	20.60 -0.71 -0.38	20.75 -0.71 -0.53	23.21 -0.68 -0.53	33.42 -3.02 0.00	37.71 -2.71 0.00	35.82 -1.97 0.00	33.05 -1.06 0.00	30.82 -0.22 0.00	29.14 -0.24 0.00	28.30 -1.00 0.00	27.14 -0.53 0.00	25.38 -0.15 -0.55	25.00 -0.37 -0.53	25.50 -0.61 -0.76	27.99 -0.80 -1.14	28.36 -0.64 -1.17	32.60 -1.36 -0.10	34.89 -1.40 -0.39	29.12 -1.30 -0.07	24.04 -0.53 -0.47	20.93 -0.54 -0.62
O.H._GEN_BRUCE 24063	21.41 -0.47 -0.72	20.76 -0.79 -0.65	20.61 -0.79 -0.52	20.67 -0.69 -0.42	20.85 -0.67 -0.59	23.30 -0.63 -0.57	33.53 -2.92 0.00	37.51 -2.91 0.00	35.98 -2.19 -0.39	32.39 -1.33 0.39	30.51 -0.53 0.00	28.91 -0.47 0.00	28.09 -1.20 0.00	26.97 -0.69 0.00	25.25 -0.27 -0.54	24.89 -0.47 -0.53	25.40 -0.71 -0.76	27.90 -0.89 -1.14	28.19 -0.83 -1.19	32.40 -1.56 -0.10	34.67 -1.65 -0.42	29.06 -1.37 -0.07	23.89 -0.60 -0.40	21.09 -0.52 -0.75
OAK ORCHARD___HYD 24046	21.61 -0.08 -0.54	21.10 -0.29 -0.48	20.90 -0.38 -0.39	20.95 -0.29 -0.32	21.08 -0.29 -0.44	23.77 -0.05 -0.46	35.25 -1.20 0.00	39.41 -1.01 0.00	37.11 -0.68 0.00	34.01 -0.10 0.00	31.35 0.31 0.00	29.67 0.29 0.00	28.98 -0.32 0.00	27.69 0.03 0.00	25.74 0.20 -0.56	25.43 0.05 -0.54	26.05 -0.05 -0.75	28.69 -0.11 -1.16	28.91 -0.06 -1.14	33.67 -0.27 -0.08	36.03 -0.21 -0.34	30.14 -0.27 -0.06	24.57 0.02 -0.45	21.33 -0.06 -0.54
OCC_CHEM___DRP 24175	21.09 -0.74 -0.67	20.42 -1.09 -0.60	20.24 -1.13 -0.48	20.32 -1.00 -0.40	20.48 -1.00 -0.55	22.87 -1.03 -0.54	32.77 -3.68 0.00	36.94 -3.48 0.00	35.11 -2.68 0.00	32.37 -1.74 0.00	30.17 -0.87 0.00	28.56 -0.82 0.00	27.74 -1.55 0.00	26.61 -1.05 0.00	24.93 -0.60 -0.55	24.57 -0.80 -0.53	25.04 -1.06 -0.76	27.52 -1.27 -1.14	27.86 -1.14 -1.18	31.99 -1.96 -0.10	34.22 -2.08 -0.39	28.63 -1.79 -0.07	23.66 -0.92 -0.48	20.61 -0.88 -0.63
OLIN_CORP_DRP 24177	21.09 -0.74 -0.67	20.42 -1.09 -0.60	20.24 -1.13 -0.48	20.32 -1.00 -0.40	20.48 -1.00 -0.55	22.87 -1.03 -0.54	32.77 -3.68 0.00	36.94 -3.48 0.00	35.11 -2.68 0.00	32.37 -1.74 0.00	30.17 -0.87 0.00	28.56 -0.82 0.00	27.74 -1.55 0.00	26.61 -1.05 0.00	24.93 -0.60 -0.55	24.57 -0.80 -0.53	25.04 -1.06 -0.76	27.52 -1.27 -1.14	27.86 -1.14 -1.18	31.99 -1.96 -0.10	34.22 -2.08 -0.39	28.60 -1.82 -0.07	23.66 -0.92 -0.48	20.61 -0.88 -0.63
OLIN_CORP_DSASP 323712	21.09 -0.74 -0.67	20.42 -1.09 -0.60	20.24 -1.13 -0.48	20.32 -1.00 -0.40	20.48 -1.00 -0.55	22.87 -1.03 -0.54	32.77 -3.68 0.00	36.94 -3.48 0.00	35.11 -2.68 0.00	32.37 -1.74 0.00	30.17 -0.87 0.00	28.56 -0.82 0.00	27.74 -1.55 0.00	26.61 -1.05 0.00	24.93 -0.60 -0.55	24.57 -0.80 -0.53	25.04 -1.06 -0.76	27.52 -1.27 -1.14	27.86 -1.14 -1.18	31.99 -1.96 -0.10	34.22 -2.08 -0.39	28.63 -1.79 -0.07	23.66 -0.92 -0.48	20.61 -0.88 -0.63
ONEIDA_HERK_LFGE 323681	21.47 0.32 0.00	21.18 0.27 0.00	21.12 0.23 0.00	21.26 0.33 0.00	21.25 0.31 0.00	24.29 0.77 -0.16	37.43 0.98 0.00	41.63 1.21 0.00	38.88 1.10 0.00	35.37 1.26 0.00	32.37 1.33 0.00	30.55 1.18 0.00	30.06 0.76 0.00	28.52 0.86 0.00	27.98 1.00 -2.00	27.70 0.92 -1.94	28.67 0.94 -2.38	32.70 1.02 -4.02	32.05 1.08 -3.14	35.17 1.29 -0.03	37.42 1.40 -0.12	31.44 1.06 -0.02	26.09 0.89 -1.10	21.70 0.65 -0.19
ONONDAGA_REF_OCCRA 23987	21.87 0.23 -0.49	21.51 0.17 -0.43	21.36 0.13 -0.35	21.40 0.19 -0.28	21.51 0.19 -0.40	24.32 0.54 -0.43	36.81 0.36 0.00	40.91 0.49 0.00	38.36 0.57 0.00	34.93 0.82 0.00	32.00 0.96 0.00	30.26 0.88 0.00	29.71 0.41 0.00	28.27 0.61 0.00	26.41 0.75 -0.68	26.19 0.69 -0.66	26.92 0.68 -0.89	29.79 0.75 -1.39	29.88 0.75 -1.30	34.74 0.81 -0.08	37.12 0.90 -0.31	31.13 0.73 -0.05	25.27 0.67 -0.50	21.82 0.46 -0.50
ONONDAGA___COGEN 23986	21.79 0.19 -0.45	21.43 0.13 -0.40	21.29 0.08 -0.32	21.32 0.13 -0.26	21.44 0.15 -0.37	24.23 0.47 -0.41	36.74 0.29 0.00	40.82 0.40 0.00	38.24 0.46 0.00	34.83 0.72 0.00	31.88 0.84 0.00	30.14 0.76 0.00	29.62 0.32 0.00	28.16 0.50 0.00	26.30 0.65 -0.67	26.08 0.60 -0.65	26.80 0.58 -0.87	29.66 0.64 -1.37	29.74 0.64 -1.27	34.61 0.68 -0.07	36.99 0.79 -0.29	31.01 0.61 -0.05	25.16 0.58 -0.49	21.73 0.40 -0.47
ONTARIO___LFGE 23819	22.25 0.46 -0.64	21.77 0.29 -0.57	21.59 0.25 -0.46	21.66 0.36 -0.37	21.83 0.38 -0.52	24.65 0.77 -0.52	36.92 0.47 0.00	41.11 0.69 0.00	38.66 0.87 0.00	35.31 1.19 0.00	32.47 1.43 0.00	30.70 1.32 0.00	29.97 0.67 0.00	28.57 0.91 0.00	26.63 1.07 -0.57	26.31 0.92 -0.56	27.02 0.89 -0.78	29.78 0.94 -1.19	30.00 0.97 -1.20	34.96 1.01 -0.10	37.40 1.11 -0.38	31.30 0.88 -0.07	25.42 0.84 -0.48	22.07 0.61 -0.60
ORANGEVILLE_WT_PWR 323706	22.26 0.30 -0.82	21.62 -0.02 -0.73	21.41 -0.06 -0.58	21.49 0.08 -0.48	21.70 0.11 -0.67	24.31 0.33 -0.63	35.39 -1.06 0.00	39.65 -0.77 0.00	37.64 -0.15 0.00	34.62 0.51 0.00	32.22 1.18 0.00	30.43 1.06 0.00	29.59 0.29 0.00	28.32 0.66 0.00	26.47 0.95 -0.54	26.08 0.72 -0.53	26.60 0.48 -0.77	29.14 0.36 -1.13	29.49 0.44 -1.22	34.00 0.03 -0.11	36.40 0.04 -0.46	30.34 -0.09 -0.08	24.96 0.36 -0.50	21.80 0.21 -0.73
OSWEGATCHIE___HYD 24044	20.12 -1.04 0.00	19.88 -1.02 0.00	19.84 -1.04 0.00	19.97 -0.96 0.00	19.91 -1.03 0.00	22.33 -1.14 -0.12	35.28 -1.17 0.00	39.41 -1.01 0.00	36.65 -1.13 0.00	32.99 -1.12 0.00	29.92 -1.12 0.00	28.00 -1.38 0.00	28.21 -1.08 0.00	26.50 -1.16 0.00	16.06 -1.22 7.70	16.05 -1.32 7.47	15.01 -1.34 9.00	10.81 -1.41 15.43	14.87 -1.36 11.59	32.55 -1.32 -0.02	34.63 -1.36 -0.08	29.12 -1.25 -0.01	18.90 -1.23 3.96	20.16 -0.84 -0.14

OSWEGO___5 23606	21.26 -0.21 -0.32	20.95 -0.25 -0.29	20.85 -0.27 -0.23	20.87 -0.25 -0.19	20.97 -0.23 -0.26	23.68 0.00 -0.32	35.97 -0.47 0.00	39.94 -0.48 0.00	37.45 -0.34 0.00	34.04 -0.07 0.00	31.16 0.12 0.00	29.47 0.09 0.00	29.03 -0.26 0.00	27.58 -0.08 0.00	25.61 0.10 -0.53	25.40 0.05 -0.52	26.07 0.03 -0.69	28.77 0.03 -1.09	28.87 0.03 -1.01	33.88 -0.03 -0.06	36.11 -0.04 -0.23	30.33 -0.06 -0.04	24.53 0.05 -0.39	21.21 -0.02 -0.37
OSWEGO___6 23613	21.26 -0.21 -0.32	20.95 -0.25 -0.29	20.85 -0.27 -0.23	20.87 -0.25 -0.19	20.97 -0.23 -0.26	23.68 0.00 -0.32	35.97 -0.47 0.00	39.94 -0.48 0.00	37.45 -0.34 0.00	34.04 -0.07 0.00	31.16 0.12 0.00	29.47 0.09 0.00	29.03 -0.26 0.00	27.58 -0.08 0.00	25.61 0.10 -0.53	25.40 0.05 -0.52	26.07 0.03 -0.69	28.77 0.03 -1.09	28.87 0.03 -1.01	33.88 -0.03 -0.06	36.11 -0.04 -0.23	30.33 -0.06 -0.04	24.53 0.05 -0.39	21.21 -0.02 -0.37
OUTOKUMPU-AB___DRP 24206	21.78 -0.06 -0.69	21.06 -0.46 -0.61	20.88 -0.50 -0.49	20.98 -0.36 -0.40	21.13 -0.36 -0.56	23.67 -0.23 -0.55	34.15 -2.30 0.00	38.60 -1.82 0.00	36.73 -1.06 0.00	33.87 -0.24 0.00	31.66 0.62 0.00	29.88 0.50 0.00	29.03 -0.26 0.00	27.83 0.17 0.00	26.03 0.50 -0.55	25.62 0.25 -0.53	26.11 0.00 -0.76	28.65 -0.14 -1.14	29.04 0.03 -1.18	33.38 -0.58 -0.10	35.73 -0.58 -0.40	29.75 -0.67 -0.07	24.57 0.00 -0.48	21.37 -0.12 -0.64
OXBOW____ 24026	21.47 -0.36 -0.68	20.77 -0.75 -0.61	20.60 -0.77 -0.49	20.68 -0.65 -0.40	20.84 -0.65 -0.56	23.32 -0.58 -0.55	33.53 -2.92 0.00	37.88 -2.55 0.00	36.01 -1.78 0.00	33.26 -0.85 0.00	31.04 0.00 0.00	29.32 -0.06 0.00	28.51 -0.79 0.00	27.33 -0.33 0.00	25.55 0.03 -0.55	25.17 -0.20 -0.53	25.65 -0.46 -0.76	28.15 -0.63 -1.14	28.53 -0.47 -1.18	32.80 -1.15 -0.10	35.08 -1.22 -0.40	29.27 -1.15 -0.07	24.16 -0.41 -0.48	21.04 -0.46 -0.63
OXY_CHEM_DSASP 323612	21.09 -0.74 -0.67	20.42 -1.09 -0.60	20.24 -1.13 -0.48	20.32 -1.00 -0.40	20.48 -1.00 -0.55	22.87 -1.03 -0.54	32.77 -3.68 0.00	36.94 -3.48 0.00	35.11 -2.68 0.00	32.37 -1.74 0.00	30.17 -0.87 0.00	28.56 -0.82 0.00	27.74 -1.55 0.00	26.61 -1.05 0.00	24.93 -0.60 -0.55	24.57 -0.80 -0.53	25.04 -1.06 -0.76	27.52 -1.27 -1.14	27.86 -1.14 -1.18	31.99 -1.96 -0.10	34.22 -2.08 -0.39	28.63 -1.79 -0.07	23.66 -0.92 -0.48	20.61 -0.88 -0.63
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	21.09 -0.74 -0.67	20.42 -1.09 -0.60	20.24 -1.13 -0.48	20.32 -1.00 -0.40	20.48 -1.00 -0.55	22.87 -1.03 -0.54	32.77 -3.68 0.00	36.94 -3.48 0.00	35.11 -2.68 0.00	32.37 -1.74 0.00	30.17 -0.87 0.00	28.56 -0.82 0.00	27.74 -1.55 0.00	26.61 -1.05 0.00	24.93 -0.60 -0.55	24.57 -0.80 -0.53	25.04 -1.06 -0.76	27.52 -1.27 -1.14	27.86 -1.14 -1.18	31.99 -1.96 -0.10	34.22 -2.08 -0.39	28.63 -1.79 -0.07	23.66 -0.92 -0.48	20.61 -0.88 -0.63
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.83 2.26 -4.41	27.01 2.15 -3.94	26.18 2.13 -3.16	25.59 2.07 -2.59	26.60 2.07 -3.60	28.67 2.55 -2.77	39.99 3.53 -0.01	44.14 3.72 -0.01	41.37 3.59 0.01	37.99 3.89 0.01	35.04 3.97 -0.03	33.13 3.61 -0.14	32.43 3.10 -0.03	31.08 3.29 -0.13	28.90 3.40 -0.52	28.81 3.45 -0.53	30.01 3.47 -1.19	32.55 3.76 -1.14	36.35 3.73 -4.79	38.72 4.37 -0.50	42.55 4.63 -2.01	34.65 3.94 -0.35	28.63 3.25 -1.29	26.62 2.57 -3.19
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.97 2.41 -4.41	27.15 2.30 -3.94	26.32 2.28 -3.16	25.72 2.20 -2.59	26.73 2.20 -3.60	28.81 2.68 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.67 3.89 0.01	38.26 4.16 0.01	35.28 4.22 -0.03	33.37 3.85 -0.14	32.66 3.34 -0.03	31.30 3.51 -0.13	29.12 3.62 -0.52	29.02 3.65 -0.53	30.24 3.70 -1.19	32.79 4.01 -1.14	36.63 4.01 -4.79	39.05 4.70 -0.50	42.94 5.03 -2.01	34.93 4.22 -0.35	28.85 3.47 -1.29	26.79 2.73 -3.19
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	22.39 0.49 -0.75	21.66 0.08 -0.67	21.49 0.06 -0.54	21.60 0.23 -0.44	21.80 0.25 -0.61	24.41 0.47 -0.59	35.43 -1.02 0.00	39.69 -0.73 0.00	37.83 0.04 0.00	34.86 0.75 0.00	32.59 1.55 0.00	30.76 1.38 0.00	29.85 0.56 0.00	28.66 0.99 0.00	26.80 1.27 -0.54	26.41 1.04 -0.53	26.85 0.74 -0.76	29.45 0.66 -1.14	29.75 0.72 -1.20	34.30 0.34 -0.11	36.69 0.36 -0.43	30.58 0.15 -0.07	25.29 0.70 -0.49	22.06 0.52 -0.68
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.74 2.07 -4.52	26.95 2.01 -4.04	26.08 1.96 -3.23	25.47 1.88 -2.65	26.50 1.88 -3.68	28.55 2.36 -2.83	39.91 3.46 0.00	43.94 3.51 0.00	41.00 3.21 0.00	37.52 3.41 0.00	34.54 3.51 0.00	32.52 3.15 0.00	31.84 2.55 0.00	30.48 2.82 0.00	28.28 2.97 -0.32	28.20 3.05 -0.31	29.44 3.12 -0.97	31.89 3.37 -0.86	33.50 3.37 -2.31	38.43 4.06 -0.52	42.30 4.34 -2.05	34.35 3.64 -0.36	28.19 2.94 -1.16	26.40 2.27 -3.27
PEEKSKILL____ 23653	27.42 1.90 -4.36	26.62 1.82 -3.90	25.80 1.80 -3.12	25.23 1.74 -2.56	26.22 1.74 -3.56	28.27 2.17 -2.74	39.44 2.99 0.00	43.53 3.11 0.00	40.74 2.95 0.00	37.35 3.24 0.00	34.39 3.35 0.00	32.43 3.06 0.00	31.82 2.52 0.00	30.40 2.74 0.00	28.22 2.92 -0.32	28.10 2.95 -0.31	29.29 2.99 -0.95	31.71 3.21 -0.85	33.24 3.17 -2.24	38.08 3.72 -0.50	41.84 3.95 -1.98	34.07 3.37 -0.34	28.01 2.79 -1.12	26.19 2.17 -3.16
PGE MADISON___WINDPWR 24146	24.39 1.84 -1.40	23.88 1.71 -1.25	23.50 1.61 -1.00	23.60 1.84 -0.82	23.87 1.80 -1.14	26.86 2.52 -0.98	40.17 3.72 0.00	44.83 4.41 0.00	41.75 3.97 0.00	38.17 4.06 0.00	35.01 3.97 0.00	33.11 3.73 0.00	32.29 2.99 0.00	30.68 3.02 0.00	28.54 3.05 -0.51	28.21 2.88 -0.49	29.09 2.94 -0.80	31.98 3.23 -1.10	32.53 3.31 -1.40	37.96 3.93 -0.18	40.78 4.16 -0.71	33.84 3.37 -0.12	27.45 2.75 -0.61	24.18 2.19 -1.13
PIERCEFIELD___HYD 23852	19.61 -1.54 0.00	19.42 -1.48 0.00	19.42 -1.46 0.00	19.49 -1.44 0.00	19.42 -1.51 0.00	21.38 -2.03 -0.06	34.52 -1.93 0.00	38.60 -1.82 0.00	35.86 -1.93 0.00	31.90 -2.22 0.00	28.74 -2.30 0.00	26.65 -2.73 0.00	27.51 -1.79 0.00	25.64 -2.02 0.00	18.58 -2.40 4.01	18.57 -2.38 3.89	18.21 -2.46 4.69	16.99 -2.63 8.03	19.20 -2.59 6.04	31.36 -2.50 -0.01	33.33 -2.62 -0.04	28.11 -2.25 -0.01	19.72 -2.31 2.06	19.45 -1.48 -0.07
PINELAWN_CC_1 323563	33.54 2.71 -9.68	31.97 2.59 -8.47	30.22 2.59 -6.75	29.56 2.53 -6.09	32.14 2.53 -8.68	35.44 3.11 -8.97	48.62 4.45 -7.73	57.77 4.69 -12.66	46.34 4.46 -4.09	42.88 4.60 -4.16	37.13 4.47 -1.63	36.67 4.06 -3.24	32.97 3.51 -0.16	32.19 3.40 -1.13	30.91 3.80 -2.14	33.06 3.82 -4.40	34.54 3.88 -5.31	38.83 4.20 -6.98	42.41 4.23 -10.36	56.47 4.91 -17.71	60.14 5.20 -19.02	46.48 4.46 -11.67	34.54 3.76 -6.69	31.51 2.98 -7.66
PJM_GEN_HTP_PROXY 323702	27.77 2.22 -4.40	26.98 2.13 -3.93	26.15 2.11 -3.15	25.54 2.03 -2.58	26.55 2.03 -3.59	28.64 2.52 -2.76	39.91 3.46 0.00	44.10 3.68 0.00	41.73 3.55 -0.39	37.58 3.85 0.39	35.01 3.94 -0.03	34.00 3.61 -1.01	32.70 3.08 -0.33	33.18 3.26 -2.25	32.35 3.42 -3.95	32.48 3.45 -4.20	34.02 3.47 -5.19	35.11 3.73 -3.73	35.69 3.70 -4.17	38.69 4.33 -0.50	42.47 4.56 -2.00	34.60 3.89 -0.36	28.49 3.23 -1.17	26.68 2.54 -3.27

PJM_GEN_KEystone	24.55	23.83	23.38	23.12	23.72	26.00	36.85	40.74	38.78	34.88	32.65	30.97	30.18	29.12	27.27	27.08	27.94	30.26	31.00	35.41	38.40	31.74	26.10	23.88
24065	0.85	0.65	0.67	0.69	0.71	0.98	0.40	0.32	0.60	1.16	1.61	1.50	0.85	1.25	1.52	1.46	1.34	1.35	1.28	1.25	1.29	1.18	1.28	1.02
	-2.55	-2.28	-1.83	-1.50	-2.08	-1.66	0.00	0.00	-0.39	0.39	0.00	-0.09	-0.03	-0.21	-0.77	-0.78	-1.25	-1.26	-1.89	-0.30	-1.20	-0.21	-0.73	-2.00
PJM_GEN_NEPTUNE_PROXY	33.31	31.76	29.99	29.33	31.91	35.13	48.08	57.21	46.24	42.08	36.76	36.38	32.68	31.94	30.66	32.82	34.26	38.50	42.05	56.07	59.71	46.11	34.14	31.37
323594	2.47	2.38	2.36	2.30	2.30	2.80	3.90	4.12	3.97	4.19	4.10	3.76	3.22	3.15	3.55	3.58	3.60	3.87	3.87	4.50	4.78	4.10	3.45	2.75
	-9.68	-8.47	-6.75	-6.09	-8.68	-8.97	-7.73	-12.66	-4.48	-3.77	-1.63	-3.24	-0.16	-1.13	-2.14	-4.40	-5.31	-6.98	-10.36	-17.71	-19.02	-11.67	-6.60	-7.75
PJM_GEN_VFT_PROXY	27.75	26.93	26.13	25.50	26.51	28.62	39.80	43.94	41.58	37.51	34.95	34.27	32.75	33.90	33.51	33.73	35.40	36.01	36.27	38.59	42.36	34.57	28.53	26.66
323633	2.20	2.09	2.09	1.99	1.99	2.50	3.35	3.51	3.40	3.79	3.88	3.55	3.02	3.23	3.37	3.40	3.45	3.68	3.64	4.23	4.45	3.86	3.23	2.52
	-4.40	-3.93	-3.15	-2.58	-3.59	-2.76	0.00	0.00	-0.39	0.39	-0.04	-1.34	-0.44	-3.00	-5.16	-5.49	-6.60	-4.68	-4.80	-0.50	-2.00	-0.36	-1.21	-3.27
PLEASANTVLY__LBMP	27.56	26.77	25.91	25.33	26.37	28.37	39.37	43.45	40.66	37.25	34.29	32.34	31.76	30.32	28.15	28.03	29.25	31.64	33.24	38.00	41.79	33.96	27.99	26.27
24000	1.84	1.78	1.75	1.72	1.72	2.15	2.92	3.03	2.87	3.14	3.26	2.97	2.46	2.66	2.85	2.88	2.91	3.12	3.09	3.62	3.80	3.25	2.72	2.11
	-4.57	-4.08	-3.27	-2.68	-3.72	-2.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.31	-0.98	-0.87	-2.33	-0.52	-2.07	-0.36	-1.17	-3.30
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	27.62	26.82	25.98	25.40	26.41	28.47	39.69	43.85	41.04	37.59	34.60	32.64	32.05	30.62	28.42	28.30	29.48	31.94	33.52	38.35	42.16	34.28	28.20	26.39
345020	2.03	1.94	1.92	1.86	1.86	2.34	3.24	3.43	3.25	3.48	3.57	3.26	2.75	2.96	3.12	3.15	3.17	3.43	3.42	3.99	4.24	3.58	2.96	2.32
	-4.44	-3.96	-3.18	-2.60	-3.62	-2.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.31	-0.96	-0.86	-2.27	-0.51	-2.01	-0.35	-1.14	-3.21
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	27.72	26.94	26.07	25.46	26.54	28.56	39.58	43.53	40.70	37.35	34.33	32.34	31.73	30.32	28.23	28.13	29.36	31.73	33.38	38.18	41.96	34.12	28.12	26.43
345023	1.92	1.88	1.86	1.80	1.82	2.29	3.13	3.11	2.91	3.24	3.29	2.97	2.43	2.66	2.92	2.98	3.02	3.21	3.20	3.79	3.95	3.40	2.84	2.21
	-4.64	-4.15	-3.33	-2.73	-3.79	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.32	-0.99	-0.87	-2.36	-0.53	-2.11	-0.37	-1.19	-3.36
POLETTI__	27.77	26.95	26.15	25.54	26.53	28.62	39.84	43.98	41.23	37.90	34.92	34.27	32.75	33.90	33.53	33.75	35.40	36.03	36.30	38.62	42.40	34.57	28.62	26.59
23519	2.22	2.11	2.11	2.03	2.01	2.50	3.39	3.56	3.44	3.79	3.85	3.55	3.02	3.23	3.40	3.43	3.45	3.71	3.67	4.27	4.49	3.86	3.23	2.54
	-4.40	-3.93	-3.15	-2.58	-3.59	-2.76	0.00	0.00	0.00	0.00	-0.04	-1.34	-0.43	-3.00	-5.15	-5.48	-6.60	-4.68	-4.80	-0.50	-2.00	-0.36	-1.29	-3.19
PORT_JEFF_3	33.76	32.12	30.37	29.73	32.33	35.67	48.69	57.85	46.57	43.01	37.07	36.67	33.09	32.19	31.09	33.16	34.59	38.78	42.36	56.27	59.89	46.42	34.69	31.74
23555	2.92	2.74	2.74	2.70	2.72	3.34	4.52	4.77	4.68	4.74	4.41	4.06	3.63	3.40	3.97	3.92	3.93	4.15	4.17	4.70	4.96	4.40	3.90	3.21
	-9.68	-8.47	-6.75	-6.09	-8.68	-8.97	-7.73	-12.66	-4.09	-4.16	-1.63	-3.24	-0.16	-1.13	-2.14	-4.40	-5.31	-6.98	-10.36	-17.71	-19.02	-11.67	-6.69	-7.66
PORT_JEFF_4	33.76	32.12	30.37	29.73	32.33	35.67	48.69	57.85	46.57	43.01	37.07	36.67	33.09	32.19	31.09	33.16	34.59	38.78	42.36	56.27	59.89	46.42	34.69	31.74
23616	2.92	2.74	2.74	2.70	2.72	3.34	4.52	4.77	4.68	4.74	4.41	4.06	3.63	3.40	3.97	3.92	3.93	4.15	4.17	4.70	4.96	4.40	3.90	3.21
	-9.68	-8.47	-6.75	-6.09	-8.68	-8.97	-7.73	-12.66	-4.09	-4.16	-1.63	-3.24	-0.16	-1.13	-2.14	-4.40	-5.31	-6.98	-10.36	-17.71	-19.02	-11.67	-6.69	-7.66
PORT_JEFF_IC	33.80	32.14	30.41	29.77	32.37	35.74	48.73	57.93	46.68	43.12	37.19	36.76	33.15	32.25	31.11	33.24	34.67	38.89	42.47	56.34	59.96	46.54	34.74	31.76
23713	2.96	2.76	2.78	2.74	2.76	3.41	4.56	4.85	4.80	4.84	4.53	4.14	3.69	3.46	4.00	4.00	4.00	4.26	4.28	4.77	5.03	4.52	3.95	3.23
	-9.68	-8.47	-6.75	-6.09	-8.68	-8.97	-7.73	-12.66	-4.09	-4.16	-1.63	-3.24	-0.16	-1.13	-2.14	-4.40	-5.31	-6.98	-10.36	-17.71	-19.02	-11.67	-6.69	-7.66
PPL_PILGRIM_ST_GT1	33.73	32.12	30.35	29.70	32.31	35.67	48.77	57.81	46.41	43.05	37.32	36.88	33.15	32.30	31.11	33.24	34.72	39.00	42.50	56.27	59.89	46.57	34.71	31.69
24216	2.90	2.74	2.71	2.68	2.70	3.34	4.59	4.73	4.53	4.78	4.65	4.26	3.69	3.51	4.00	4.00	4.06	4.37	4.31	4.70	4.96	4.55	3.93	3.17
	-9.68	-8.47	-6.75	-6.09	-8.68	-8.97	-7.73	-12.66	-4.09	-4.16	-1.63	-3.24	-0.16	-1.13	-2.14	-4.40	-5.31	-6.98	-10.36	-17.71	-19.02	-11.67	-6.69	-7.66
PPL_PILGRIM_ST_GT2	33.73	32.12	30.35	29.70	32.31	35.67	48.77	57.81	46.41	43.05	37.32	36.88	33.15	32.30	31.11	33.24	34.72	39.00	42.50	56.27	59.89	46.57	34.71	31.69
24217	2.90	2.74	2.71	2.68	2.70	3.34	4.59	4.73	4.53	4.78	4.65	4.26	3.69	3.51	4.00	4.00	4.06	4.37	4.31	4.70	4.96	4.55	3.93	3.17
	-9.68	-8.47	-6.75	-6.09	-8.68	-8.97	-7.73	-12.66	-4.09	-4.16	-1.63	-3.24	-0.16	-1.13	-2.14	-4.40	-5.31	-6.98	-10.36	-17.71	-19.02	-11.67	-6.69	-7.66
PPL_SHRM_GT3	33.86	32.12	30.39	29.83	32.46	35.90	49.24	58.50	47.13	43.36	37.16	36.73	33.03	31.94	31.01	33.14	34.61	38.89	42.50	56.37	59.96	46.54	34.69	31.74
24213	3.02	2.74	2.76	2.81	2.85	3.57	5.06	5.42	5.25	5.08	4.50	4.11	3.57	3.15	3.90	3.90	3.95	4.26	4.31	4.81	5.03	4.52	3.90	3.21
	-9.68	-8.47	-6.75	-6.09	-8.68	-8.97	-7.73	-12.66	-4.09	-4.16	-1.63	-3.24	-0.16	-1.13	-2.14	-4.40	-5.31	-6.98	-10.36	-17.71	-19.02	-11.67	-6.69	-7.66
PPL_SHRM_GT4	33.86	32.12	30.39	29.83	32.46	35.90	49.24	58.50	47.13	43.36	37.16	36.73	33.03	31.94	31.01	33.14	34.61	38.89	42.50	56.37	59.96	46.54	34.69	31.74
24214	3.02	2.74	2.76	2.81	2.85	3.57	5.06	5.42	5.25	5.08	4.50	4.11	3.57	3.15	3.90	3.90	3.95	4.26	4.31	4.81	5.03	4.52	3.90	3.21
	-9.68	-8.47	-6.75	-6.09	-8.68	-8.97	-7.73	-12.66	-4.09	-4.16	-1.63	-3.24	-0.16	-1.13	-2.14	-4.40	-5.31	-6.98	-10.36	-17.71	-19.02	-11.67	-6.69	-7.66
PROJECT__ORANGE I	21.65	21.30	21.19	21.22	21.31	24.13	36.56	40.62	38.13	34.73	31.81	30.08	29.56	28.10	26.29	26.07	26.80	29.66	29.73	34.50	36.83	30.92	25.11	21.63
24174	0.11	0.04	0.02	0.06	0.06	0.40	0.11	0.20	0.34	0.61	0.78	0.70	0.26	0.44	0.60	0.55	0.53	0.55	0.59	0.57	0.65	0.52	0.51	0.33
	-0.39	-0.35	-0.28	-0.23	-0.32	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.69	-0.91	-1.46	-1.32	-0.07	-0.27	-0.05	-0.50	-0.43

PROJECT___ORANGE 2 24166	21.65 0.11 -0.39	21.30 0.04 -0.35	21.19 0.02 -0.28	21.22 0.06 -0.23	21.31 0.06 -0.32	24.13 0.40 -0.38	36.56 0.11 0.00	40.62 0.20 0.00	38.13 0.34 0.00	34.73 0.61 0.00	31.81 0.78 0.00	30.08 0.70 0.00	29.56 0.26 0.00	28.10 0.44 0.00	26.29 0.60 -0.71	26.07 0.55 -0.69	26.80 0.53 -0.91	29.66 0.55 -1.46	29.73 0.59 -1.32	34.50 0.57 -0.07	36.83 0.65 -0.27	30.92 0.52 -0.05	25.11 0.51 -0.50	21.63 0.33 -0.43
PYRITES___HYD 24023	19.84 -1.31 0.00	19.67 -1.23 0.00	19.65 -1.23 0.00	19.72 -1.21 0.00	19.65 -1.28 0.00	21.66 -1.75 -0.05	35.06 -1.39 0.00	39.25 -1.17 0.00	36.46 -1.32 0.00	32.41 -1.70 0.00	29.14 -1.89 0.00	27.09 -2.29 0.00	27.98 -1.32 0.00	26.03 -1.63 0.00	19.24 -2.05 3.69	19.19 -2.06 3.58	18.90 -2.13 4.32	18.01 -2.24 7.40	20.07 -2.20 5.56	31.83 -2.03 -0.01	33.79 -2.15 -0.04	28.51 -1.85 -0.01	20.17 -2.02 1.90	19.67 -1.25 -0.06
RAMAPO___LBMP 323565	27.17 1.78 -4.25	26.40 1.69 -3.79	25.62 1.69 -3.04	25.06 1.63 -2.49	26.03 1.63 -3.46	28.08 2.06 -2.67	39.22 2.77 0.00	43.25 2.83 0.00	40.51 2.72 0.00	37.15 3.03 0.00	34.20 3.17 0.00	32.26 2.88 0.00	31.64 2.34 0.00	30.26 2.60 0.00	28.10 2.80 -0.32	27.98 2.83 -0.31	29.12 2.84 -0.93	31.54 3.04 -0.85	33.00 2.98 -2.20	37.83 3.49 -0.49	41.50 3.66 -1.93	33.84 3.16 -0.33	27.84 2.65 -1.10	25.98 2.05 -3.08
RANKINE____ 23646	22.18 0.30 -0.73	21.46 -0.10 -0.66	21.29 -0.12 -0.53	21.38 0.02 -0.43	21.57 0.04 -0.60	24.17 0.23 -0.58	34.99 -1.46 0.00	39.41 -1.01 0.00	37.52 -0.26 0.00	34.59 0.48 0.00	32.31 1.27 0.00	30.49 1.12 0.00	29.62 0.32 0.00	28.38 0.72 0.00	26.55 1.02 -0.54	26.16 0.79 -0.53	26.62 0.51 -0.76	29.20 0.42 -1.14	29.55 0.53 -1.20	34.03 0.07 -0.11	36.40 0.07 -0.42	30.30 -0.12 -0.07	25.02 0.43 -0.49	21.80 0.27 -0.67
RAVENSWOOD_GT2_1 24244	27.80 2.24 -4.40	26.98 2.13 -3.94	26.17 2.13 -3.15	25.54 2.03 -2.58	26.55 2.03 -3.59	28.67 2.55 -2.76	39.95 3.50 0.00	44.10 3.68 0.00	41.34 3.55 0.00	37.97 3.85 0.00	35.02 3.94 -0.04	34.64 3.61 -1.65	32.91 3.08 -0.53	34.61 3.26 -3.69	34.66 3.42 -6.26	34.96 3.45 -6.67	36.71 3.47 -7.89	36.93 3.73 -5.55	36.91 3.70 -5.38	38.69 4.33 -0.50	42.47 4.56 -2.00	34.64 3.92 -0.37	28.68 3.25 -1.33	26.59 2.54 -3.19
RAVENSWOOD_GT2_2 24245	27.80 2.24 -4.40	26.98 2.13 -3.94	26.17 2.13 -3.15	25.54 2.03 -2.58	26.55 2.03 -3.59	28.67 2.55 -2.76	39.95 3.50 0.00	44.10 3.68 0.00	41.34 3.55 0.00	37.97 3.85 0.00	35.02 3.94 -0.04	34.64 3.61 -1.65	32.91 3.08 -0.53	34.61 3.26 -3.69	34.66 3.42 -6.26	34.96 3.45 -6.67	36.71 3.47 -7.89	36.93 3.73 -5.55	36.91 3.70 -5.38	38.69 4.33 -0.50	42.47 4.56 -2.00	34.64 3.92 -0.37	28.68 3.25 -1.33	26.59 2.54 -3.19
RAVENSWOOD_GT2_3 24246	27.80 2.24 -4.40	27.00 2.15 -3.94	26.17 2.13 -3.15	25.57 2.05 -2.58	26.57 2.05 -3.59	28.67 2.55 -2.76	39.95 3.50 0.00	44.14 3.72 0.00	41.34 3.55 0.00	38.00 3.89 0.00	35.02 3.94 -0.04	34.64 3.61 -1.65	32.91 3.08 -0.53	34.64 3.29 -3.69	34.66 3.42 -6.26	34.96 3.45 -6.67	36.71 3.47 -7.89	36.96 3.76 -5.55	36.94 3.73 -5.38	38.69 4.33 -0.50	42.51 4.60 -2.00	34.64 3.92 -0.37	28.68 3.25 -1.33	26.59 2.54 -3.19
RAVENSWOOD_GT2_4 24247	27.80 2.24 -4.40	27.00 2.15 -3.94	26.17 2.13 -3.15	25.57 2.05 -2.58	26.57 2.05 -3.59	28.67 2.55 -2.76	39.95 3.50 0.00	44.14 3.72 0.00	41.34 3.55 0.00	38.00 3.89 0.00	35.02 3.94 -0.04	34.64 3.61 -1.65	32.91 3.08 -0.53	34.64 3.29 -3.69	34.66 3.42 -6.26	34.96 3.45 -6.67	36.71 3.47 -7.89	36.96 3.76 -5.55	36.94 3.73 -5.38	38.69 4.33 -0.50	42.51 4.60 -2.00	34.64 3.92 -0.37	28.68 3.25 -1.33	26.59 2.54 -3.19
RAVENSWOOD_GT3_1 24248	27.80 2.24 -4.40	26.98 2.13 -3.94	26.17 2.13 -3.15	25.57 2.05 -2.58	26.55 2.03 -3.59	28.67 2.55 -2.76	39.95 3.50 0.00	44.10 3.68 0.00	41.34 3.55 0.00	37.97 3.85 0.00	35.02 3.94 -0.04	34.64 3.61 -1.65	32.91 3.08 -0.53	34.64 3.29 -3.69	34.66 3.42 -6.26	34.96 3.45 -6.67	36.71 3.47 -7.89	36.93 3.73 -5.55	36.91 3.70 -5.38	38.69 4.33 -0.50	42.51 4.60 -2.00	34.64 3.92 -0.37	28.68 3.25 -1.33	26.59 2.54 -3.19
RAVENSWOOD_GT3_2 24249	27.80 2.24 -4.40	26.98 2.13 -3.94	26.17 2.13 -3.15	25.57 2.05 -2.58	26.55 2.03 -3.59	28.67 2.55 -2.76	39.95 3.50 0.00	44.10 3.68 0.00	41.34 3.55 0.00	37.97 3.85 0.00	35.02 3.94 -0.04	34.64 3.61 -1.65	32.91 3.08 -0.53	34.64 3.29 -3.69	34.66 3.42 -6.26	34.96 3.45 -6.67	36.71 3.47 -7.89	36.93 3.73 -5.55	36.91 3.70 -5.38	38.69 4.33 -0.50	42.51 4.60 -2.00	34.64 3.92 -0.37	28.68 3.25 -1.33	26.59 2.54 -3.19
RAVENSWOOD_GT3_3 24250	27.82 2.26 -4.40	27.02 2.17 -3.94	26.19 2.15 -3.15	25.59 2.07 -2.58	26.57 2.05 -3.59	28.69 2.57 -2.76	39.98 3.53 0.00	44.18 3.76 0.00	41.38 3.59 0.00	38.03 3.92 0.00	35.09 4.01 -0.04	34.67 3.64 -1.65	32.94 3.10 -0.53	34.67 3.32 -3.69	34.69 3.45 -6.26	34.98 3.48 -6.67	36.74 3.50 -7.89	36.99 3.79 -5.55	36.96 3.75 -5.38	38.73 4.37 -0.50	42.54 4.63 -2.00	34.66 3.94 -0.37	28.70 3.28 -1.33	26.61 2.57 -3.19
RAVENSWOOD_GT3_4 24251	27.82 2.26 -4.40	27.02 2.17 -3.94	26.19 2.15 -3.15	25.59 2.07 -2.58	26.57 2.05 -3.59	28.69 2.57 -2.76	39.98 3.53 0.00	44.18 3.76 0.00	41.38 3.59 0.00	38.03 3.92 0.00	35.09 4.01 -0.04	34.67 3.64 -1.65	32.94 3.10 -0.53	34.67 3.32 -3.69	34.69 3.45 -6.26	34.98 3.48 -6.67	36.74 3.50 -7.89	36.99 3.79 -5.55	36.96 3.75 -5.38	38.73 4.37 -0.50	42.54 4.63 -2.00	34.66 3.94 -0.37	28.70 3.28 -1.33	26.61 2.57 -3.19
RAVENSWOOD_GT_1 23729	27.93 2.37 -4.41	27.11 2.26 -3.94	26.28 2.24 -3.16	25.68 2.16 -2.59	26.69 2.16 -3.60	28.81 2.68 -2.77	40.14 3.68 -0.01	44.35 3.92 -0.01	41.57 3.78 -0.01	38.21 4.09 -0.01	35.24 4.16 -0.04	34.82 3.79 -1.65	34.67 3.25 -2.12	34.80 3.46 -3.69	34.78 3.55 -6.26	35.11 3.60 -6.67	36.87 3.62 -7.89	37.10 3.90 -5.55	37.10 3.90 -5.38	38.90 4.54 -0.51	65.08 4.81 -24.36	34.82 4.10 -0.37	28.83 3.40 -1.33	26.73 2.67 -3.19
RAVENSWOOD_GT_10 24258	27.80 2.24 -4.40	26.98 2.13 -3.94	26.15 2.11 -3.15	25.54 2.03 -2.58	26.55 2.03 -3.59	28.67 2.55 -2.76	39.91 3.46 0.00	44.10 3.68 0.00	41.34 3.55 0.00	37.97 3.85 0.00	35.02 3.94 -0.04	34.64 3.61 -1.65	32.77 3.08 -0.39	34.61 3.26 -3.69	34.64 3.40 -6.26	34.96 3.45 -6.67	36.71 3.47 -7.89	36.93 3.73 -5.55	36.91 3.70 -5.38	38.69 4.33 -0.50	40.48 4.56 -0.02	34.64 3.92 -0.37	28.68 3.25 -1.33	26.59 2.54 -3.19
RAVENSWOOD_GT_11 24259	27.80 2.24 -4.40	26.98 2.13 -3.94	26.15 2.11 -3.15	25.54 2.03 -2.58	26.55 2.03 -3.59	28.67 2.55 -2.76	39.91 3.46 0.00	44.10 3.68 0.00	41.34 3.55 0.00	37.97 3.85 0.00	35.02 3.94 -0.04	34.64 3.61 -1.65	32.77 3.08 -0.39	34.61 3.26 -3.69	34.64 3.40 -6.26	34.96 3.45 -6.67	36.71 3.47 -7.89	36.93 3.73 -5.55	36.91 3.70 -5.38	38.69 4.33 -0.50	40.48 4.56 -0.02	34.64 3.92 -0.37	28.68 3.25 -1.33	26.59 2.54 -3.19

RAVENSWOOD_GT_4 24252	27.77 2.22 -4.40	26.95 2.11 -3.94	26.13 2.09 -3.15	25.52 2.01 -2.58	26.53 2.01 -3.59	28.64 2.52 -2.76	39.91 3.46 0.00	44.06 3.64 0.00	41.30 3.51 0.00	37.93 3.82 0.00	34.99 3.91 -0.04	34.61 3.58 -1.65	31.95 3.05 0.40	34.58 3.23 -3.69	34.64 3.40 -6.26	34.93 3.43 -6.67	36.69 3.45 -7.89	36.91 3.71 -5.55	36.91 3.70 -5.38	38.66 4.30 -0.50	29.37 4.56 11.10	34.60 3.89 -0.36	28.66 3.23 -1.33	26.57 2.52 -3.19
RAVENSWOOD_GT_5 24254	27.77 2.22 -4.40	26.95 2.11 -3.94	26.13 2.09 -3.15	25.52 2.01 -2.58	26.53 2.01 -3.59	28.64 2.52 -2.76	39.91 3.46 0.00	44.06 3.64 0.00	41.30 3.51 0.00	37.93 3.82 0.00	34.99 3.91 -0.04	34.61 3.58 -1.65	31.95 3.05 0.40	34.58 3.23 -3.69	34.64 3.40 -6.26	34.93 3.43 -6.67	36.69 3.45 -7.89	36.91 3.71 -5.55	36.91 3.70 -5.38	38.66 4.30 -0.50	29.37 4.56 11.10	34.60 3.89 -0.36	28.66 3.23 -1.33	26.57 2.52 -3.19
RAVENSWOOD_GT_6 24253	27.77 2.22 -4.40	26.95 2.11 -3.94	26.13 2.09 -3.15	25.52 2.01 -2.58	26.53 2.01 -3.59	28.64 2.52 -2.76	39.91 3.46 0.00	44.06 3.64 0.00	41.30 3.51 0.00	37.93 3.82 0.00	34.99 3.91 -0.04	34.61 3.58 -1.65	31.95 3.05 0.40	34.58 3.23 -3.69	34.64 3.40 -6.26	34.93 3.43 -6.67	36.69 3.45 -7.89	36.91 3.71 -5.55	36.91 3.70 -5.38	38.66 4.30 -0.50	29.37 4.56 11.10	34.60 3.89 -0.36	28.66 3.23 -1.33	26.57 2.52 -3.19
RAVENSWOOD_GT_7 24255	27.77 2.22 -4.40	26.95 2.11 -3.94	26.13 2.09 -3.15	25.52 2.01 -2.58	26.53 2.01 -3.59	28.64 2.52 -2.76	39.91 3.46 0.00	44.06 3.64 0.00	41.30 3.51 0.00	37.93 3.82 0.00	34.99 3.91 -0.04	34.61 3.58 -1.65	31.95 3.05 0.40	34.58 3.23 -3.69	34.64 3.40 -6.26	34.93 3.43 -6.67	36.69 3.45 -7.89	36.91 3.71 -5.55	36.91 3.70 -5.38	38.66 4.30 -0.50	29.37 4.56 11.10	34.60 3.89 -0.36	28.66 3.23 -1.33	26.57 2.52 -3.19
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.80 2.24 -4.40	26.98 2.13 -3.94	26.15 2.11 -3.15	25.54 2.03 -2.58	26.55 2.03 -3.59	28.67 2.55 -2.76	39.91 3.46 0.00	44.10 3.68 0.00	41.34 3.55 0.00	37.97 3.85 0.00	35.02 3.94 -0.04	34.64 3.61 -1.65	32.77 3.08 -0.39	34.61 3.26 -3.69	34.64 3.40 -6.26	34.96 3.45 -6.67	36.71 3.47 -7.89	36.93 3.73 -5.55	36.91 3.70 -5.38	38.69 4.33 -0.50	40.48 4.56 -0.02	34.64 3.92 -0.37	28.68 3.25 -1.33	26.59 2.54 -3.19
RAVENSWOOD_GT_9 24257	27.80 2.24 -4.40	26.98 2.13 -3.94	26.15 2.11 -3.15	25.54 2.03 -2.58	26.55 2.03 -3.59	28.67 2.55 -2.76	39.91 3.46 0.00	44.10 3.68 0.00	41.34 3.55 0.00	37.97 3.85 0.00	35.02 3.94 -0.04	34.64 3.61 -1.65	32.77 3.08 -0.39	34.61 3.26 -3.69	34.64 3.40 -6.26	34.96 3.45 -6.67	36.71 3.47 -7.89	36.93 3.73 -5.55	36.91 3.70 -5.38	38.69 4.33 -0.50	40.48 4.56 -0.02	34.64 3.92 -0.37	28.68 3.25 -1.33	26.59 2.54 -3.19
RAVENSWOOD___1 23533	27.93 2.37 -4.41	27.11 2.26 -3.94	26.28 2.24 -3.16	25.68 2.16 -2.59	26.69 2.16 -3.60	28.79 2.66 -2.77	40.14 3.68 -0.01	44.35 3.92 -0.01	41.57 3.78 -0.01	38.18 4.06 -0.01	35.21 4.13 -0.04	34.79 3.76 -1.65	34.48 3.25 -1.93	34.78 3.43 -3.69	34.78 3.55 -6.26	35.08 3.58 -6.67	36.84 3.60 -7.89	37.10 3.90 -5.55	37.07 3.87 -5.38	38.90 4.54 -0.51	62.35 4.78 -21.67	34.82 4.10 -0.37	28.80 3.37 -1.33	26.73 2.67 -3.19
RAVENSWOOD___2 23534	27.89 2.33 -4.41	27.07 2.22 -3.94	26.24 2.19 -3.16	25.64 2.11 -2.59	26.64 2.11 -3.60	28.74 2.62 -2.77	39.88 3.43 -0.01	43.99 3.56 -0.01	41.23 3.44 -0.01	37.94 3.82 -0.01	34.99 3.91 -0.04	34.61 3.58 -1.65	34.30 3.08 -1.93	34.61 3.26 -3.69	34.61 3.37 -6.26	34.91 3.40 -6.67	36.66 3.42 -7.89	36.88 3.68 -5.55	36.88 3.67 -5.38	38.60 4.23 -0.51	61.96 4.45 -21.60	34.61 3.89 -0.37	28.75 3.33 -1.33	26.68 2.63 -3.19
RAVENSWOOD___3 23535	27.80 2.24 -4.40	26.98 2.13 -3.94	26.17 2.13 -3.15	25.57 2.05 -2.58	26.55 2.03 -3.59	28.67 2.55 -2.76	39.95 3.50 0.00	44.10 3.68 0.00	41.34 3.55 0.00	37.97 3.85 0.00	35.02 3.94 -0.04	34.64 3.61 -1.65	32.91 3.08 -0.53	34.64 3.29 -3.69	34.66 3.42 -6.26	34.96 3.45 -6.67	36.71 3.47 -7.89	36.93 3.73 -5.55	36.94 3.73 -5.38	38.69 4.33 -0.50	42.51 4.60 -2.00	34.64 3.92 -0.37	28.68 3.25 -1.33	26.59 2.54 -3.19
RAVENSWOOD___4 23820	27.91 2.35 -4.41	27.11 2.26 -3.94	26.28 2.24 -3.16	25.68 2.16 -2.59	26.69 2.16 -3.60	28.79 2.66 -2.77	40.10 3.64 -0.01	44.31 3.88 -0.01	41.54 3.74 -0.01	38.14 4.02 -0.01	35.18 4.10 -0.04	34.79 3.76 -1.65	34.26 3.22 -1.74	34.75 3.40 -3.69	34.76 3.52 -6.26	35.06 3.55 -6.67	36.84 3.60 -7.89	37.07 3.87 -5.55	37.05 3.84 -5.38	38.87 4.50 -0.51	59.59 4.74 -18.94	34.79 4.07 -0.37	28.80 3.37 -1.33	26.73 2.67 -3.19
RCPL_TRUST___DRP 24196	27.79 2.24 -4.40	27.00 2.15 -3.93	26.17 2.13 -3.15	25.57 2.05 -2.58	26.57 2.05 -3.59	28.67 2.55 -2.76	39.95 3.50 0.00	44.14 3.72 0.00	41.38 3.59 0.00	38.03 3.92 0.00	35.04 3.97 -0.03	34.03 3.64 -1.01	32.73 3.10 -0.33	33.23 3.32 -2.25	32.38 3.45 -3.95	32.51 3.48 -4.20	34.04 3.50 -5.19	35.13 3.76 -3.73	35.72 3.73 -4.17	38.73 4.37 -0.50	42.51 4.60 -2.00	34.66 3.94 -0.36	28.63 3.28 -1.25	26.61 2.57 -3.19
RENSSELAER___COGEN 23796	28.23 1.16 -5.91	27.28 1.09 -5.28	26.21 1.09 -4.23	25.53 1.13 -3.47	26.88 1.13 -4.82	28.47 1.42 -3.68	38.01 1.57 0.00	41.96 1.54 0.00	39.26 1.47 0.00	35.72 1.60 0.00	32.74 1.71 0.00	30.82 1.44 0.00	30.26 0.97 0.00	28.85 1.19 0.00	26.80 1.47 -0.35	26.71 1.54 -0.34	28.10 1.57 -1.18	30.34 1.71 -0.97	32.43 1.73 -2.88	36.56 2.03 -0.67	40.76 2.19 -2.66	32.63 1.82 -0.46	27.05 1.49 -1.46	26.16 1.06 -4.24
REVERE_CPPR_DRP 24186	21.92 0.63 -0.13	21.59 0.56 -0.12	21.50 0.52 -0.10	21.64 0.63 -0.08	21.65 0.61 -0.11	24.70 1.12 -0.23	37.94 1.49 0.00	42.20 1.78 0.00	39.41 1.62 0.00	35.88 1.77 0.00	32.87 1.83 0.00	31.08 1.70 0.00	30.50 1.20 0.00	28.96 1.30 0.00	27.82 1.42 -1.41	27.52 1.32 -1.37	28.42 1.37 -1.71	32.02 1.52 -2.85	31.67 1.56 -2.29	35.72 1.83 -0.04	38.05 1.97 -0.16	31.93 1.55 -0.03	26.21 1.30 -0.82	22.08 0.96 -0.26
RIVERBAY____ 323610	27.97 2.41 -4.41	27.15 2.30 -3.94	26.32 2.28 -3.16	25.72 2.20 -2.59	26.73 2.20 -3.60	28.81 2.68 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.67 3.89 0.01	38.26 4.16 0.01	35.28 4.22 -0.03	33.37 3.85 -0.14	32.66 3.34 -0.03	31.30 3.51 -0.13	29.12 3.62 -0.52	29.02 3.65 -0.53	30.24 3.70 -1.19	32.79 4.01 -1.14	36.63 4.01 -4.79	39.05 4.70 -0.50	42.94 5.03 -2.01	34.93 4.22 -0.35	28.85 3.47 -1.29	26.79 2.73 -3.19
ROCHESTER_9_IC 23652	21.65 -0.04 -0.54	21.12 -0.27 -0.48	20.92 -0.36 -0.38	20.97 -0.27 -0.32	21.12 -0.25 -0.44	23.82 0.00 -0.46	35.32 -1.13 0.00	39.49 -0.93 0.00	37.18 -0.61 0.00	34.08 -0.03 0.00	31.41 0.37 0.00	29.73 0.35 0.00	29.03 -0.26 0.00	27.74 0.08 0.00	25.76 0.22 -0.56	25.48 0.10 -0.54	26.10 0.00 -0.75	28.75 -0.06 -1.15	28.97 0.00 -1.14	33.74 -0.20 -0.08	36.10 -0.14 -0.34	30.20 -0.21 -0.06	24.62 0.07 -0.45	21.35 -0.04 -0.53

ROSETON___1 23587	27.33 1.75 -4.42	26.55 1.69 -3.95	25.72 1.67 -3.17	25.16 1.63 -2.59	26.17 1.63 -3.61	28.16 2.03 -2.77	39.22 2.77 0.00	43.29 2.87 0.00	40.51 2.72 0.00	37.11 3.00 0.00	34.14 3.10 0.00	32.20 2.82 0.00	31.61 2.31 0.00	30.20 2.54 0.00	28.03 2.72 -0.32	27.91 2.76 -0.31	29.10 2.79 -0.96	31.49 2.99 -0.86	33.04 2.95 -2.27	37.81 3.45 -0.51	41.54 3.63 -2.01	33.80 3.10 -0.35	27.84 2.60 -1.14	26.08 2.02 -3.20
ROSETON___2 23588	27.33 1.75 -4.42	26.55 1.69 -3.95	25.72 1.67 -3.17	25.16 1.63 -2.59	26.17 1.63 -3.61	28.16 2.03 -2.77	39.22 2.77 0.00	43.29 2.87 0.00	40.51 2.72 0.00	37.11 3.00 0.00	34.14 3.10 0.00	32.20 2.82 0.00	31.61 2.31 0.00	30.20 2.54 0.00	28.03 2.72 -0.32	27.91 2.76 -0.31	29.10 2.79 -0.96	31.49 2.99 -0.86	33.04 2.95 -2.27	37.81 3.45 -0.51	41.54 3.63 -2.01	33.80 3.10 -0.35	27.84 2.60 -1.14	26.08 2.02 -3.20
RUSSELL___1 23602	21.71 0.02 -0.54	21.20 -0.19 -0.48	20.98 -0.29 -0.38	21.04 -0.21 -0.32	21.18 -0.19 -0.44	23.89 0.07 -0.46	35.47 -0.98 0.00	39.69 -0.73 0.00	37.37 -0.41 0.00	34.21 0.10 0.00	31.56 0.53 0.00	29.85 0.47 0.00	29.15 -0.15 0.00	27.86 0.19 0.00	25.86 0.32 -0.56	25.55 0.18 -0.54	26.20 0.10 -0.75	28.86 0.06 -1.15	29.08 0.11 -1.14	33.90 -0.03 -0.08	36.28 0.04 -0.34	30.35 -0.06 -0.06	24.72 0.17 -0.45	21.44 0.04 -0.53
RUSSELL___2 23532	21.71 0.02 -0.54	21.20 -0.19 -0.48	20.98 -0.29 -0.38	21.04 -0.21 -0.32	21.18 -0.19 -0.44	23.89 0.07 -0.46	35.47 -0.98 0.00	39.69 -0.73 0.00	37.37 -0.41 0.00	34.21 0.10 0.00	31.56 0.53 0.00	29.85 0.47 0.00	29.15 -0.15 0.00	27.86 0.19 0.00	25.86 0.32 -0.56	25.55 0.18 -0.54	26.20 0.10 -0.75	28.86 0.06 -1.15	29.08 0.11 -1.14	33.90 -0.03 -0.08	36.28 0.04 -0.34	30.35 -0.06 -0.06	24.72 0.17 -0.45	21.44 0.04 -0.53
RUSSELL___3 23549	21.71 0.02 -0.54	21.20 -0.19 -0.48	20.98 -0.29 -0.38	21.04 -0.21 -0.32	21.18 -0.19 -0.44	23.89 0.07 -0.46	35.47 -0.98 0.00	39.69 -0.73 0.00	37.37 -0.41 0.00	34.21 0.10 0.00	31.56 0.53 0.00	29.85 0.47 0.00	29.15 -0.15 0.00	27.86 0.19 0.00	25.86 0.32 -0.56	25.55 0.18 -0.54	26.20 0.10 -0.75	28.86 0.06 -1.15	29.08 0.11 -1.14	33.90 -0.03 -0.08	36.28 0.04 -0.34	30.35 -0.06 -0.06	24.72 0.17 -0.45	21.44 0.04 -0.53
RUSSELL___4 23556	21.71 0.02 -0.54	21.20 -0.19 -0.48	20.98 -0.29 -0.38	21.04 -0.21 -0.32	21.18 -0.19 -0.44	23.89 0.07 -0.46	35.47 -0.98 0.00	39.69 -0.73 0.00	37.37 -0.41 0.00	34.21 0.10 0.00	31.56 0.53 0.00	29.85 0.47 0.00	29.15 -0.15 0.00	27.86 0.19 0.00	25.86 0.32 -0.56	25.55 0.18 -0.54	26.20 0.10 -0.75	28.86 0.06 -1.15	29.08 0.11 -1.14	33.90 -0.03 -0.08	36.28 0.04 -0.34	30.35 -0.06 -0.06	24.72 0.17 -0.45	21.44 0.04 -0.53
RUSSELL___STATION 23914	21.71 0.02 -0.54	21.20 -0.19 -0.48	20.98 -0.29 -0.38	21.04 -0.21 -0.32	21.18 -0.19 -0.44	23.89 0.07 -0.46	35.47 -0.98 0.00	39.69 -0.73 0.00	37.37 -0.41 0.00	34.21 0.10 0.00	31.56 0.53 0.00	29.85 0.47 0.00	29.15 -0.15 0.00	27.86 0.19 0.00	25.86 0.32 -0.56	25.55 0.18 -0.54	26.20 0.10 -0.75	28.86 0.06 -1.15	29.08 0.11 -1.14	33.90 -0.03 -0.08	36.28 0.04 -0.34	30.35 -0.06 -0.06	24.72 0.17 -0.45	21.44 0.04 -0.53
S SALMON___HYD 24043	21.11 -0.34 -0.30	20.80 -0.38 -0.27	20.68 -0.42 -0.22	20.75 -0.36 -0.18	20.82 -0.36 -0.25	23.58 -0.09 -0.31	36.01 -0.44 0.00	40.06 -0.36 0.00	37.45 -0.34 0.00	34.08 -0.03 0.00	31.16 0.12 0.00	29.44 0.06 0.00	28.98 -0.32 0.00	27.50 -0.16 0.00	26.60 0.03 -1.59	26.36 -0.02 -1.55	27.26 -0.03 -1.93	30.87 0.00 -3.22	30.47 0.03 -2.61	33.91 0.00 -0.06	36.17 0.04 -0.23	30.33 -0.06 -0.04	25.03 0.00 -0.94	21.14 -0.08 -0.36
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	21.88 0.02 -0.71	21.19 -0.36 -0.64	21.00 -0.40 -0.51	21.10 -0.25 -0.42	21.28 -0.23 -0.58	23.85 -0.07 -0.57	34.44 -2.00 0.00	38.80 -1.62 0.00	36.88 -0.91 0.00	34.01 -0.10 0.00	31.75 0.71 0.00	30.00 0.62 0.00	29.15 -0.15 0.00	27.94 0.28 0.00	26.12 0.60 -0.55	25.74 0.37 -0.53	26.21 0.10 -0.76	28.76 -0.03 -1.14	29.10 0.08 -1.19	33.52 -0.44 -0.10	35.85 -0.47 -0.41	29.88 -0.55 -0.07	24.65 0.07 -0.48	21.47 -0.04 -0.65
SELKIRK___I 23801	28.06 1.12 -5.79	27.15 1.07 -5.17	26.09 1.06 -4.14	25.43 1.11 -3.39	26.76 1.11 -4.72	28.37 1.40 -3.61	38.01 1.57 0.00	42.00 1.57 0.00	39.30 1.51 0.00	35.75 1.64 0.00	32.77 1.74 0.00	30.88 1.50 0.00	30.35 1.05 0.00	28.91 1.25 0.00	26.82 1.50 -0.34	26.73 1.57 -0.33	28.11 1.60 -1.16	30.32 1.71 -0.96	32.41 1.75 -2.83	36.58 2.07 -0.66	40.71 2.19 -2.61	32.63 1.82 -0.45	27.05 1.52 -1.44	26.12 1.10 -4.16
SELKIRK___II 23799	28.07 1.12 -5.79	27.15 1.07 -5.18	26.10 1.06 -4.15	25.44 1.11 -3.40	26.76 1.11 -4.72	28.35 1.38 -3.61	38.01 1.57 0.00	42.00 1.57 0.00	39.30 1.51 0.00	35.75 1.64 0.00	32.77 1.74 0.00	30.88 1.50 0.00	30.35 1.05 0.00	28.91 1.25 0.00	26.82 1.50 -0.34	26.73 1.57 -0.33	28.11 1.60 -1.16	30.33 1.71 -0.96	32.38 1.73 -2.83	36.54 2.03 -0.66	40.67 2.15 -2.61	32.63 1.82 -0.45	27.05 1.52 -1.44	26.13 1.10 -4.16
SENECA OSWGO___HYD 24041	21.40 -0.11 -0.35	21.06 -0.17 -0.32	20.95 -0.19 -0.25	20.99 -0.15 -0.21	21.07 -0.15 -0.29	23.84 0.14 -0.35	36.23 -0.22 0.00	40.26 -0.16 0.00	37.71 -0.08 0.00	34.32 0.21 0.00	31.38 0.34 0.00	29.70 0.32 0.00	29.21 -0.09 0.00	27.74 0.08 0.00	26.02 0.28 -0.77	25.78 0.20 -0.74	26.52 0.20 -0.97	29.43 0.22 -1.56	29.46 0.25 -1.38	34.12 0.20 -0.06	36.41 0.25 -0.25	30.58 0.18 -0.04	24.83 0.22 -0.52	21.39 0.13 -0.40
SENECA___ENERGY 23797	21.81 0.08 -0.57	21.38 -0.04 -0.51	21.19 -0.10 -0.41	21.24 -0.02 -0.33	21.42 0.02 -0.47	24.19 0.35 -0.48	36.38 -0.07 0.00	40.46 0.04 0.00	38.02 0.23 0.00	34.66 0.54 0.00	31.78 0.74 0.00	30.08 0.70 0.00	29.44 0.15 0.00	28.05 0.39 0.00	26.13 0.55 -0.61	25.87 0.45 -0.59	26.57 0.40 -0.81	29.34 0.44 -1.25	29.50 0.44 -1.23	34.35 0.41 -0.09	36.76 0.50 -0.35	30.78 0.37 -0.06	24.99 0.41 -0.48	21.67 0.25 -0.55
SHOEMAKER___GT 23640	26.63 1.44 -4.04	25.92 1.40 -3.61	25.16 1.38 -2.89	24.66 1.36 -2.37	25.58 1.36 -3.29	27.63 1.73 -2.54	38.71 2.26 0.00	42.64 2.22 0.00	39.94 2.15 0.00	36.57 2.46 0.00	33.58 2.55 0.00	31.70 2.32 0.00	31.14 1.85 0.00	29.74 2.08 0.00	27.59 2.30 -0.32	27.48 2.33 -0.31	28.61 2.36 -0.91	30.97 2.49 -0.83	32.39 2.45 -2.11	37.19 2.88 -0.46	40.73 2.98 -1.84	33.28 2.61 -0.32	27.34 2.19 -1.05	25.50 1.71 -2.93
SHOREHAM_IC_1 23715	33.86 3.02 -9.68	32.12 2.74 -8.47	30.39 2.76 -6.75	29.83 2.81 -6.09	32.46 2.85 -8.68	35.90 3.57 -8.97	49.24 5.06 -7.73	58.50 5.42 -12.66	47.13 5.25 -4.09	43.36 5.08 -4.16	37.16 4.50 -1.63	36.73 4.11 -3.24	33.03 3.57 -0.16	31.94 3.15 -1.13	31.01 3.90 -2.14	33.14 3.90 -4.40	34.61 3.95 -5.31	38.89 4.26 -6.98	42.50 4.31 -10.36	56.37 4.81 -17.71	59.96 5.03 -19.02	46.54 4.52 -11.67	34.69 3.90 -6.69	31.74 3.21 -7.66

SHOREHAM_IC_2 23716	33.86 3.02 -9.68	32.12 2.74 -8.47	30.39 2.76 -6.75	29.83 2.81 -6.09	32.46 2.85 -8.68	35.90 3.57 -8.97	49.24 5.06 -7.73	58.50 5.42 -12.66	47.13 5.25 -4.09	43.36 5.08 -4.16	37.16 4.50 -1.63	36.73 4.11 -3.24	33.03 3.57 -0.16	31.94 3.15 -1.13	31.01 3.90 -2.14	33.14 3.90 -4.40	34.61 3.95 -5.31	38.89 4.26 -6.98	42.50 4.31 -10.36	56.37 4.81 -17.71	59.96 5.03 -19.02	46.54 4.52 -11.67	34.69 3.90 -6.69	31.74 3.21 -7.66
SISSONVILLE____ 23735	19.61 -1.54 0.00	19.42 -1.48 0.00	19.42 -1.46 0.00	19.49 -1.44 0.00	19.42 -1.51 0.00	21.38 -2.03 -0.06	34.52 -1.93 0.00	38.60 -1.82 0.00	35.86 -1.93 0.00	31.90 -2.22 0.00	28.74 -2.30 0.00	26.65 -2.73 0.00	27.51 -1.79 0.00	25.64 -2.02 0.00	18.58 -2.40 4.01	18.57 -2.38 3.89	18.21 -2.46 4.69	16.99 -2.63 8.03	19.20 -2.59 6.04	31.36 -2.50 -0.01	33.33 -2.62 -0.04	28.11 -2.25 -0.01	19.72 -2.31 2.06	19.45 -1.48 -0.07
SITHE_IND_GS1 24169	21.10 -0.34 -0.28	20.79 -0.38 -0.25	20.69 -0.40 -0.20	20.74 -0.36 -0.17	20.81 -0.36 -0.23	23.52 -0.14 -0.30	35.75 -0.69 0.00	39.69 -0.73 0.00	37.18 -0.61 0.00	33.80 -0.31 0.00	30.94 -0.09 0.00	29.26 -0.12 0.00	28.83 -0.47 0.00	27.39 -0.28 0.00	25.42 -0.07 -0.52	25.21 -0.12 -0.50	25.89 -0.13 -0.67	28.54 -0.16 -1.06	28.67 -0.14 -0.98	33.64 -0.27 -0.06	35.88 -0.25 -0.22	30.15 -0.24 -0.04	24.38 -0.10 -0.38	21.09 -0.12 -0.35
SITHE_IND_GS2 24170	21.10 -0.34 -0.28	20.79 -0.38 -0.25	20.69 -0.40 -0.20	20.74 -0.36 -0.17	20.81 -0.36 -0.23	23.52 -0.14 -0.30	35.75 -0.69 0.00	39.69 -0.73 0.00	37.18 -0.61 0.00	33.80 -0.31 0.00	30.94 -0.09 0.00	29.26 -0.12 0.00	28.83 -0.47 0.00	27.39 -0.28 0.00	25.42 -0.07 -0.52	25.21 -0.12 -0.50	25.89 -0.13 -0.67	28.54 -0.16 -1.06	28.67 -0.14 -0.98	33.64 -0.27 -0.06	35.88 -0.25 -0.22	30.15 -0.24 -0.04	24.38 -0.10 -0.38	21.09 -0.12 -0.35
SITHE_IND_GS3 24171	21.10 -0.34 -0.28	20.79 -0.38 -0.25	20.69 -0.40 -0.20	20.74 -0.36 -0.17	20.81 -0.36 -0.23	23.52 -0.14 -0.30	35.75 -0.69 0.00	39.69 -0.73 0.00	37.18 -0.61 0.00	33.80 -0.31 0.00	30.94 -0.09 0.00	29.26 -0.12 0.00	28.83 -0.47 0.00	27.39 -0.28 0.00	25.42 -0.07 -0.52	25.21 -0.12 -0.50	25.89 -0.13 -0.67	28.54 -0.16 -1.06	28.67 -0.14 -0.98	33.64 -0.27 -0.06	35.88 -0.25 -0.22	30.15 -0.24 -0.04	24.38 -0.10 -0.38	21.09 -0.12 -0.35
SITHE_IND_GS4 24172	21.10 -0.34 -0.28	20.79 -0.38 -0.25	20.69 -0.40 -0.20	20.74 -0.36 -0.17	20.81 -0.36 -0.23	23.52 -0.14 -0.30	35.75 -0.69 0.00	39.69 -0.73 0.00	37.18 -0.61 0.00	33.80 -0.31 0.00	30.94 -0.09 0.00	29.26 -0.12 0.00	28.83 -0.47 0.00	27.39 -0.28 0.00	25.42 -0.07 -0.52	25.21 -0.12 -0.50	25.89 -0.13 -0.67	28.54 -0.16 -1.06	28.67 -0.14 -0.98	33.64 -0.27 -0.06	35.88 -0.25 -0.22	30.15 -0.24 -0.04	24.38 -0.10 -0.38	21.09 -0.12 -0.35
SITHE____BATAVIA 24024	21.82 0.04 -0.62	21.15 -0.31 -0.56	20.93 -0.40 -0.45	21.02 -0.27 -0.37	21.17 -0.27 -0.51	23.78 -0.09 -0.51	34.66 -1.79 0.00	39.05 -1.37 0.00	36.96 -0.83 0.00	34.01 -0.10 0.00	31.60 0.56 0.00	29.88 0.50 0.00	29.03 -0.26 0.00	27.80 0.14 0.00	25.88 0.35 -0.55	25.52 0.15 -0.54	26.06 -0.05 -0.75	28.66 -0.14 -1.15	28.99 0.00 -1.17	33.58 -0.37 -0.09	35.96 -0.32 -0.37	29.99 -0.42 -0.06	24.61 0.05 -0.47	21.39 -0.06 -0.59
SITHE____INDEPEND 23800	21.10 -0.34 -0.28	20.79 -0.38 -0.25	20.69 -0.40 -0.20	20.74 -0.36 -0.17	20.81 -0.36 -0.23	23.52 -0.14 -0.30	35.75 -0.69 0.00	39.69 -0.73 0.00	37.18 -0.61 0.00	33.80 -0.31 0.00	30.94 -0.09 0.00	29.26 -0.12 0.00	28.83 -0.47 0.00	27.39 -0.28 0.00	25.42 -0.07 -0.52	25.21 -0.12 -0.50	25.89 -0.13 -0.67	28.54 -0.16 -1.06	28.67 -0.14 -0.98	33.64 -0.27 -0.06	35.88 -0.25 -0.22	30.15 -0.24 -0.04	24.38 -0.10 -0.38	21.09 -0.12 -0.35
SITHE____MASSENA 23902	20.07 -1.08 0.00	19.88 -1.02 0.00	19.88 -1.00 0.00	19.91 -1.03 0.00	19.88 -1.05 0.00	21.91 -1.45 0.00	35.21 -1.24 0.00	39.29 -1.13 0.00	36.62 -1.17 0.00	32.58 -1.53 0.00	29.33 -1.71 0.00	27.41 -1.97 0.00	28.15 -1.14 0.00	26.28 -1.38 0.00	21.63 -1.72 1.62	21.55 -1.71 1.58	21.70 -1.75 1.90	22.51 -1.88 3.26	23.50 -1.86 2.46	32.03 -1.83 0.00	33.97 -1.94 0.00	28.74 -1.61 0.00	21.56 -1.69 0.85	19.78 -1.09 0.00
SITHE____OGDNSBRG 24021	19.95 -1.20 0.00	19.76 -1.15 0.00	19.76 -1.13 0.00	19.82 -1.11 0.00	19.76 -1.17 0.00	21.72 -1.64 0.00	35.25 -1.20 0.00	39.41 -1.01 0.00	36.62 -1.17 0.00	32.54 -1.57 0.00	29.27 -1.77 0.00	27.24 -2.14 0.00	28.12 -1.17 0.00	26.17 -1.49 0.00	19.98 -1.92 3.08	19.91 -1.94 2.99	19.76 -1.98 3.61	19.40 -2.07 6.18	21.10 -2.06 4.67	31.96 -1.90 0.00	33.90 -2.01 0.00	28.65 -1.70 0.00	20.61 -1.88 1.60	19.69 -1.17 0.00
SITHE____STERLING 23777	21.95 0.61 -0.18	21.61 0.54 -0.16	21.52 0.50 -0.13	21.62 0.59 -0.11	21.66 0.59 -0.15	24.69 1.07 -0.26	37.80 1.35 0.00	42.04 1.62 0.00	39.30 1.51 0.00	35.82 1.70 0.00	32.80 1.77 0.00	31.02 1.64 0.00	30.41 1.11 0.00	28.91 1.25 0.00	27.43 1.37 -1.08	27.18 1.29 -1.05	27.99 1.32 -1.32	31.30 1.46 -2.19	31.13 1.50 -1.80	35.63 1.73 -0.05	37.96 1.87 -0.19	31.87 1.49 -0.03	26.00 1.25 -0.65	22.07 0.92 -0.30
SOUTH CAIRO____GT 23612	27.55 1.52 -4.88	26.81 1.55 -4.36	25.90 1.52 -3.49	25.34 1.55 -2.86	26.46 1.55 -3.98	28.42 2.01 -3.05	39.04 2.59 0.00	42.60 2.18 0.00	39.79 2.00 0.00	36.43 2.32 0.00	33.37 2.33 0.00	31.35 1.97 0.00	30.70 1.41 0.00	29.35 1.69 0.00	27.48 2.17 -0.33	27.39 2.24 -0.32	28.73 2.36 -1.03	30.95 2.40 -0.89	32.73 2.45 -2.45	37.39 2.98 -0.56	41.21 3.09 -2.21	33.44 2.70 -0.38	27.57 2.24 -1.24	26.11 1.73 -3.52
SOUTH HAMPTN____IC 23720	34.50 3.66 -9.68	32.77 3.39 -8.47	31.02 3.38 -6.75	30.41 3.39 -6.09	33.05 3.43 -8.68	36.63 4.30 -8.97	50.55 6.38 -7.73	59.95 6.87 -12.66	48.42 6.54 -4.09	44.62 6.34 -4.16	38.31 5.65 -1.63	37.79 5.17 -3.24	33.97 4.51 -0.16	32.83 4.04 -1.13	31.79 4.67 -2.14	33.94 4.70 -4.40	35.45 4.79 -5.31	39.88 5.25 -6.98	43.53 5.34 -10.36	57.73 6.16 -17.71	61.50 6.57 -19.02	47.76 5.74 -11.67	35.56 4.77 -6.69	32.38 3.86 -7.66
SOUTHOLD____IC 23719	34.98 4.15 -9.68	33.25 3.87 -8.47	31.48 3.84 -6.75	30.88 3.85 -6.09	33.50 3.89 -8.68	37.21 4.88 -8.97	51.57 7.40 -7.73	61.09 8.00 -12.66	49.40 7.52 -4.09	45.54 7.27 -4.16	39.15 6.49 -1.63	38.52 5.91 -3.24	34.65 5.19 -0.16	33.43 4.65 -1.13	32.34 5.22 -2.14	34.51 5.26 -4.40	36.04 5.37 -5.31	40.60 5.97 -6.98	44.31 6.12 -10.36	58.74 7.18 -17.71	62.58 7.65 -19.02	48.60 6.59 -11.67	36.16 5.37 -6.69	32.84 4.32 -7.66
ST LAWRENCE____ 23600	20.03 -1.12 0.00	19.86 -1.04 0.00	19.88 -1.00 0.00	19.88 -1.05 0.00	19.86 -1.07 0.00	22.10 -1.26 0.00	35.21 -1.24 0.00	39.17 -1.25 0.00	36.54 -1.25 0.00	32.51 -1.60 0.00	29.30 -1.74 0.00	27.67 -1.70 0.00	28.21 -1.08 0.00	26.33 -1.33 0.00	22.27 -1.57 1.14	22.14 -1.59 1.11	22.44 -1.57 1.34	23.67 -1.69 2.29	24.40 -1.70 1.73	31.99 -1.86 0.00	33.93 -1.97 0.00	28.71 -1.64 0.00	21.99 -1.52 0.59	19.78 -1.09 0.00

STATION_5_MISC_HYD 23604	21.65 -0.04 -0.54	21.12 -0.27 -0.48	20.92 -0.36 -0.38	20.97 -0.27 -0.32	21.12 -0.25 -0.44	23.82 0.00 -0.46	35.32 -1.13 0.00	39.49 -0.93 0.00	37.18 -0.61 0.00	34.08 -0.03 0.00	31.41 0.37 0.00	29.73 0.35 0.00	29.03 -0.26 0.00	27.74 0.08 0.00	25.76 0.22 -0.56	25.48 0.10 -0.54	26.10 0.00 -0.75	28.75 -0.06 -1.15	28.97 0.00 -1.14	33.74 -0.20 -0.08	36.10 -0.14 -0.34	30.20 -0.21 -0.06	24.62 0.07 -0.45	21.35 -0.04 -0.53
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	21.86 0.17 -0.54	21.37 -0.02 -0.48	21.19 -0.08 -0.38	21.25 0.00 -0.32	21.39 0.02 -0.44	24.15 0.33 -0.46	36.12 -0.33 0.00	40.30 -0.12 0.00	37.86 0.08 0.00	34.62 0.51 0.00	31.84 0.81 0.00	30.08 0.70 0.00	29.41 0.12 0.00	28.08 0.42 0.00	26.08 0.53 -0.57	25.79 0.40 -0.56	26.48 0.35 -0.77	29.19 0.36 -1.19	29.41 0.42 -1.17	34.31 0.37 -0.08	36.71 0.47 -0.33	30.71 0.30 -0.06	24.94 0.38 -0.46	21.65 0.25 -0.53
STA_56_34_KV_BUS2_REV_LBMP_B 345033	21.49 -0.19 -0.53	20.99 -0.40 -0.48	20.79 -0.48 -0.38	20.84 -0.40 -0.31	20.99 -0.38 -0.43	23.68 -0.14 -0.46	35.17 -1.28 0.00	39.33 -1.09 0.00	36.99 -0.80 0.00	33.87 -0.24 0.00	31.22 0.19 0.00	29.56 0.18 0.00	28.86 -0.44 0.00	27.58 -0.08 0.00	25.61 0.08 -0.56	25.33 -0.05 -0.54	25.95 -0.15 -0.75	28.58 -0.22 -1.16	28.83 -0.14 -1.14	33.57 -0.37 -0.08	35.92 -0.32 -0.33	30.05 -0.36 -0.06	24.48 -0.07 -0.45	21.22 -0.17 -0.53
STEEL___WIND 323596	22.20 0.32 -0.73	21.48 -0.08 -0.66	21.29 -0.12 -0.53	21.40 0.04 -0.43	21.57 0.04 -0.60	24.19 0.26 -0.58	35.06 -1.39 0.00	39.49 -0.93 0.00	37.56 -0.23 0.00	34.66 0.54 0.00	32.37 1.33 0.00	30.52 1.14 0.00	29.68 0.38 0.00	28.44 0.77 0.00	26.57 1.05 -0.54	26.18 0.82 -0.53	26.64 0.53 -0.76	29.23 0.44 -1.14	29.58 0.56 -1.20	34.06 0.10 -0.11	36.44 0.11 -0.42	30.33 -0.09 -0.07	25.06 0.48 -0.49	21.82 0.29 -0.67
STEBEN_REC_LFGE 323667	23.11 0.99 -0.96	22.48 0.71 -0.86	22.26 0.69 -0.69	22.35 0.86 -0.56	22.61 0.90 -0.78	25.43 1.35 -0.71	37.51 1.06 0.00	41.87 1.45 0.00	39.56 1.78 0.00	36.30 2.19 0.00	33.58 2.55 0.00	31.73 2.35 0.00	30.79 1.49 0.00	29.46 1.80 0.00	27.44 1.92 -0.54	27.03 1.66 -0.52	27.63 1.50 -0.78	30.34 1.55 -1.14	30.63 1.53 -1.28	35.44 1.45 -0.13	37.93 1.51 -0.52	31.57 1.12 -0.09	25.83 1.20 -0.53	22.52 0.84 -0.83
STONY___BROOK 24151	33.71 2.88 -9.68	32.10 2.72 -8.47	30.35 2.71 -6.75	29.73 2.70 -6.09	32.31 2.70 -8.68	35.64 3.32 -8.97	48.66 4.48 -7.73	57.85 4.77 -12.66	46.60 4.72 -4.09	43.05 4.78 -4.16	37.13 4.47 -1.63	36.73 4.11 -3.24	33.06 3.60 -0.16	32.19 3.40 -1.13	31.04 3.92 -2.14	33.16 3.92 -4.40	34.61 3.95 -5.31	38.86 4.23 -6.98	42.41 4.77 -10.36	56.34 5.03 -17.71	59.96 4.46 -19.02	46.48 3.85 -11.67	34.64 3.85 -6.69	31.68 3.15 -7.66
STURGEON_POOL_HYD 23609	27.34 1.65 -4.54	26.58 1.61 -4.06	25.72 1.59 -3.25	25.14 1.55 -2.66	26.18 1.55 -3.70	28.17 1.96 -2.85	39.07 2.63 0.00	43.01 2.59 0.00	40.21 2.42 0.00	36.87 2.76 0.00	33.89 2.85 0.00	31.96 2.59 0.00	31.35 2.05 0.00	29.96 2.29 0.00	27.88 2.57 -0.32	27.76 2.61 -0.31	28.99 2.66 -0.98	31.31 2.79 -0.87	32.92 2.78 -2.32	37.66 3.28 -0.52	41.38 3.41 -2.06	33.69 2.98 -0.36	27.74 2.48 -1.16	26.08 1.94 -3.28
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	26.90 1.63 -4.12	26.16 1.57 -3.68	25.38 1.55 -2.95	24.86 1.51 -2.42	25.80 1.51 -3.36	27.86 1.92 -2.59	39.00 2.55 0.00	43.01 2.59 0.00	40.28 2.49 0.00	36.91 2.80 0.00	33.95 2.92 0.00	32.02 2.65 0.00	31.43 2.14 0.00	30.04 2.38 0.00	27.87 2.57 -0.32	27.75 2.61 -0.31	28.90 2.64 -0.92	31.31 2.82 -0.84	32.73 2.76 -2.14	37.58 3.25 -0.47	41.20 3.41 -1.88	33.59 2.91 -0.32	27.63 2.46 -1.07	25.75 1.90 -2.99
SYNERGY___BIOGAS 323694	21.82 0.04 -0.62	21.15 -0.31 -0.56	20.93 -0.40 -0.45	21.02 -0.27 -0.37	21.17 -0.27 -0.51	23.78 -0.09 -0.51	34.66 -1.79 0.00	39.05 -1.37 0.00	36.96 -0.83 0.00	34.01 -0.10 0.00	31.60 0.56 0.00	29.88 0.50 0.00	29.03 -0.26 0.00	27.80 0.14 0.00	25.88 0.35 -0.55	25.52 0.15 -0.54	26.06 -0.05 -0.75	28.66 -0.14 -1.15	28.99 0.00 -1.17	33.58 -0.37 -0.09	35.96 -0.32 -0.37	29.99 -0.42 -0.06	24.61 0.05 -0.47	21.39 -0.06 -0.59
SYRACUSE___ENERGY_ST1 323597	21.79 0.19 -0.45	21.43 0.13 -0.40	21.29 0.08 -0.32	21.32 0.13 -0.26	21.44 0.15 -0.37	24.23 0.47 -0.41	36.74 0.29 0.00	40.82 0.40 0.00	38.24 0.46 0.00	34.83 0.72 0.00	31.88 0.84 0.00	30.14 0.76 0.00	29.62 0.32 0.00	28.16 0.50 0.00	26.30 0.65 -0.67	26.08 0.60 -0.65	26.80 0.58 -0.87	29.66 0.64 -1.37	29.74 0.64 -1.27	34.61 0.68 -0.07	36.99 0.79 -0.29	31.01 0.61 -0.05	25.16 0.58 -0.49	21.73 0.40 -0.47
SYRACUSE___ENERGY_ST2 323598	21.79 0.19 -0.45	21.43 0.13 -0.40	21.29 0.08 -0.32	21.32 0.13 -0.26	21.44 0.15 -0.37	24.23 0.47 -0.41	36.74 0.29 0.00	40.82 0.40 0.00	38.24 0.46 0.00	34.83 0.72 0.00	31.88 0.84 0.00	30.14 0.76 0.00	29.62 0.32 0.00	28.16 0.50 0.00	26.30 0.65 -0.67	26.08 0.60 -0.65	26.80 0.58 -0.87	29.66 0.64 -1.37	29.74 0.64 -1.27	34.61 0.68 -0.07	36.99 0.79 -0.29	31.01 0.61 -0.05	25.16 0.58 -0.49	21.73 0.40 -0.47
SYRACUSE___POWER 24017	21.83 0.21 -0.47	21.48 0.15 -0.42	21.33 0.10 -0.34	21.35 0.15 -0.28	21.48 0.17 -0.38	24.29 0.51 -0.42	36.78 0.33 0.00	40.87 0.45 0.00	38.32 0.53 0.00	34.90 0.79 0.00	31.94 0.90 0.00	30.20 0.82 0.00	29.68 0.38 0.00	28.24 0.58 0.00	26.38 0.72 -0.68	26.14 0.64 -0.66	26.89 0.66 -0.88	29.73 0.69 -1.39	29.85 0.72 -1.30	34.67 0.74 -0.08	37.07 0.86 -0.31	31.07 0.67 -0.05	25.22 0.63 -0.50	21.79 0.44 -0.49
TRIGEN___CC 323695	33.20 2.37 -9.68	31.66 2.28 -8.47	29.89 2.26 -6.75	29.22 2.20 -6.09	31.81 2.20 -8.68	35.04 2.71 -8.97	47.89 3.72 -7.73	57.00 3.92 -12.66	45.65 3.78 -4.09	42.30 4.02 -4.16	36.64 3.97 -1.63	36.26 3.64 -3.24	32.60 3.14 -0.16	31.91 3.12 -1.13	30.59 3.47 -2.14	32.74 3.50 -4.40	34.18 3.52 -5.31	38.39 3.76 -6.98	41.94 3.75 -10.36	55.96 4.40 -17.71	59.60 4.67 -19.02	45.99 3.98 -11.67	34.16 3.37 -6.69	31.20 2.67 -7.66
UNION___PROCESSING_DRP 323587	21.61 -0.08 -0.54	21.10 -0.29 -0.48	20.90 -0.38 -0.39	20.95 -0.29 -0.32	21.08 -0.29 -0.44	23.77 -0.05 -0.46	35.25 -1.20 0.00	39.41 -1.01 0.00	37.11 -0.68 0.00	34.01 -0.10 0.00	31.35 0.31 0.00	29.67 0.29 0.00	28.98 -0.32 0.00	27.69 0.03 0.00	25.74 0.20 -0.56	25.43 0.05 -0.54	26.05 -0.05 -0.75	28.69 -0.11 -1.16	28.91 -0.06 -1.14	33.67 -0.27 -0.08	36.03 -0.21 -0.34	30.14 -0.27 -0.06	24.57 0.02 -0.45	21.33 -0.06 -0.54
UPPER HUDSON___HYD 24058	28.46 0.95 -6.35	27.42 0.84 -5.68	26.25 0.81 -4.55	25.66 1.00 -3.73	27.09 0.98 -5.18	28.57 1.26 -3.96	38.42 1.97 0.00	42.40 1.98 0.00	39.60 1.81 0.00	35.78 1.67 0.00	32.84 1.80 0.00	30.70 1.32 0.00	30.12 0.82 0.00	28.71 1.05 0.00	26.64 1.30 -0.37	26.61 1.41 -0.35	28.13 1.52 -1.26	30.40 1.71 -1.04	32.74 1.81 -3.10	36.85 2.27 -0.73	41.48 2.69 -2.88	32.80 1.94 -0.50	27.19 1.52 -1.58	26.36 0.92 -4.59

UPPER RAQUET___HYD 24056	19.61 -1.54 0.00	19.42 -1.48 0.00	19.42 -1.46 0.00	19.49 -1.44 0.00	19.42 -1.51 0.00	21.38 -2.03 -0.06	34.52 -1.93 0.00	38.60 -1.82 0.00	35.86 -1.93 0.00	31.90 -2.22 0.00	28.74 -2.30 0.00	26.65 -2.73 0.00	27.51 -1.79 0.00	25.64 -2.02 0.00	18.58 -2.40 4.01	18.57 -2.38 3.89	18.21 -2.46 4.69	16.99 -2.63 8.03	19.20 -2.59 6.04	31.36 -2.50 -0.01	33.33 -2.62 -0.04	28.11 -2.25 -0.01	19.72 -2.31 2.06	19.45 -1.48 -0.07
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	24.57 1.48 -1.94	24.09 1.44 -1.74	23.68 1.40 -1.39	23.60 1.53 -1.14	24.00 1.49 -1.58	26.64 1.98 -1.30	39.18 2.73 0.00	43.49 3.07 0.00	40.58 2.80 0.00	37.08 2.97 0.00	34.02 2.98 0.00	32.14 2.76 0.00	31.43 2.14 0.00	29.93 2.27 0.00	27.84 2.42 -0.43	27.62 2.36 -0.42	28.54 2.41 -0.78	31.21 2.60 -0.97	31.96 2.64 -1.49	37.24 3.15 -0.24	40.15 3.30 -0.94	33.28 2.76 -0.16	27.11 2.34 -0.68	24.20 1.84 -1.50
VISCHER___FERRY HYD 24020	28.63 1.29 -6.19	27.63 1.19 -5.53	26.51 1.19 -4.43	25.84 1.28 -3.63	27.25 1.28 -5.05	28.82 1.61 -3.86	38.64 2.19 0.00	42.68 2.26 0.00	39.90 2.11 0.00	36.19 2.08 0.00	33.18 2.14 0.00	31.17 1.79 0.00	30.53 1.23 0.00	29.10 1.44 0.00	27.06 1.72 -0.36	27.02 1.84 -0.35	28.47 1.88 -1.24	30.74 2.07 -1.02	33.02 2.14 -3.05	37.14 2.57 -0.71	41.61 2.87 -2.83	33.12 2.28 -0.49	27.48 1.83 -1.55	26.70 1.34 -4.50
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.30 1.90 -4.24	26.54 1.84 -3.79	25.76 1.84 -3.04	25.20 1.78 -2.49	26.17 1.78 -3.46	28.26 2.24 -2.67	39.51 3.06 0.00	43.53 3.11 0.00	40.77 2.98 0.00	37.39 3.28 0.00	34.42 3.38 0.00	32.46 3.08 0.00	31.84 2.55 0.00	30.45 2.79 0.00	28.32 3.02 -0.32	28.20 3.05 -0.31	29.35 3.07 -0.93	31.75 3.26 -0.84	33.22 3.20 -2.19	38.10 3.76 -0.49	41.79 3.95 -1.93	34.09 3.40 -0.33	28.04 2.84 -1.10	26.14 2.21 -3.07
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.79 2.24 -4.40	27.00 2.15 -3.93	26.17 2.13 -3.15	25.57 2.05 -2.58	26.57 2.05 -3.59	28.67 2.55 -2.76	39.95 3.50 0.00	44.14 3.72 0.00	41.38 3.59 0.00	38.03 3.92 0.00	35.04 3.97 -0.03	34.03 3.64 -1.01	32.73 3.10 -0.33	33.23 3.32 -2.25	32.38 3.45 -3.95	32.51 3.48 -4.20	34.04 3.50 -5.19	35.13 3.76 -3.73	35.75 3.75 -4.17	38.73 4.37 -0.50	42.51 4.60 -2.00	34.66 3.94 -0.36	28.63 3.28 -1.25	26.61 2.57 -3.19
WADING RIVER_IC_1 23522	33.86 3.02 -9.68	32.12 2.74 -8.47	30.41 2.78 -6.75	29.83 2.81 -6.09	32.46 2.85 -8.68	35.92 3.60 -8.97	49.28 5.10 -7.73	58.53 5.45 -12.66	47.21 5.33 -4.09	43.43 5.15 -4.16	37.19 4.53 -1.63	36.73 4.11 -3.24	33.06 3.60 -0.16	31.91 3.12 -1.13	31.01 3.90 -2.14	33.14 3.90 -4.40	34.61 3.95 -5.31	38.91 4.29 -6.98	42.50 4.31 -10.36	56.34 4.77 -17.71	59.92 4.99 -19.02	46.54 4.52 -11.67	34.69 3.90 -6.69	31.74 3.21 -7.66
WADING RIVER_IC_2 23547	33.86 3.02 -9.68	32.12 2.74 -8.47	30.41 2.78 -6.75	29.83 2.81 -6.09	32.46 2.85 -8.68	35.92 3.60 -8.97	49.28 5.10 -7.73	58.53 5.45 -12.66	47.21 5.33 -4.09	43.43 5.15 -4.16	37.19 4.53 -1.63	36.73 4.11 -3.24	33.06 3.60 -0.16	31.91 3.12 -1.13	31.01 3.90 -2.14	33.14 3.90 -4.40	34.61 3.95 -5.31	38.91 4.29 -6.98	42.50 4.31 -10.36	56.34 4.77 -17.71	59.92 4.99 -19.02	46.54 4.52 -11.67	34.69 3.90 -6.69	31.74 3.21 -7.66
WADING RIVER_IC_3 23601	33.86 3.02 -9.68	32.12 2.74 -8.47	30.41 2.78 -6.75	29.83 2.81 -6.09	32.46 2.85 -8.68	35.92 3.60 -8.97	49.28 5.10 -7.73	58.53 5.45 -12.66	47.21 5.33 -4.09	43.43 5.15 -4.16	37.19 4.53 -1.63	36.73 4.11 -3.24	33.06 3.60 -0.16	31.91 3.12 -1.13	31.01 3.90 -2.14	33.14 3.90 -4.40	34.61 3.95 -5.31	38.91 4.29 -6.98	42.50 4.31 -10.36	56.34 4.77 -17.71	59.92 4.99 -19.02	46.54 4.52 -11.67	34.69 3.90 -6.69	31.74 3.21 -7.66
WALDEN___HYDRO 24148	27.21 1.71 -4.34	26.44 1.65 -3.88	25.63 1.63 -3.11	25.07 1.59 -2.55	26.08 1.61 -3.54	28.12 2.03 -2.73	39.22 2.77 0.00	43.17 2.75 0.00	40.39 2.61 0.00	37.05 2.93 0.00	34.05 3.01 0.00	32.11 2.73 0.00	31.50 2.20 0.00	30.10 2.43 0.00	28.00 2.70 -0.32	27.88 2.73 -0.31	29.09 2.79 -0.95	31.43 2.93 -0.85	32.98 2.92 -2.24	37.77 3.42 -0.50	41.47 3.59 -1.97	33.79 3.10 -0.34	27.82 2.60 -1.12	26.03 2.02 -3.15
WARRENSBURG___ 23737	28.46 0.95 -6.35	27.42 0.84 -5.68	26.25 0.81 -4.55	25.66 1.00 -3.73	27.09 0.98 -5.18	28.57 1.26 -3.96	38.42 1.97 0.00	42.40 1.98 0.00	39.60 1.81 0.00	35.78 1.67 0.00	32.84 1.80 0.00	30.70 1.32 0.00	30.12 0.82 0.00	28.71 1.05 0.00	26.64 1.30 -0.37	26.61 1.41 -0.35	28.13 1.52 -1.26	30.40 1.71 -1.04	32.74 1.81 -3.10	36.85 2.27 -0.73	41.48 2.69 -2.88	32.80 1.94 -0.50	27.19 1.52 -1.58	26.36 0.92 -4.59
WATERSIDE___6 8 9 23538	27.91 2.35 -4.41	27.11 2.26 -3.94	26.28 2.24 -3.16	25.68 2.16 -2.59	26.69 2.16 -3.60	28.79 2.66 -2.77	40.10 3.64 -0.01	44.31 3.88 -0.01	41.54 3.74 -0.01	38.14 4.02 -0.01	35.18 4.10 -0.04	34.79 3.76 -1.65	34.26 3.22 -1.74	34.75 3.40 -3.69	34.76 3.52 -6.26	35.06 3.55 -6.67	36.84 3.60 -7.89	37.07 3.87 -5.55	37.05 3.84 -5.38	38.87 4.50 -0.51	59.59 4.74 -18.94	34.79 4.07 -0.37	28.80 3.37 -1.33	26.73 2.67 -3.19
WDELAWARE___HYD 323627	26.60 1.44 -4.01	25.91 1.42 -3.58	25.13 1.38 -2.87	24.64 1.36 -2.35	25.56 1.36 -3.27	27.65 1.77 -2.52	38.82 2.37 0.00	42.72 2.30 0.00	39.94 2.15 0.00	36.60 2.49 0.00	33.61 2.57 0.00	31.70 2.32 0.00	31.11 1.82 0.00	29.71 2.05 0.00	27.62 2.32 -0.32	27.51 2.36 -0.31	28.66 2.41 -0.90	30.99 2.52 -0.83	32.43 2.51 -2.10	37.29 2.98 -0.46	40.82 3.09 -1.83	33.37 2.70 -0.32	27.41 2.26 -1.05	25.52 1.75 -2.91
WEST BABYLON___IC 23714	33.77 2.94 -9.68	32.18 2.80 -8.47	30.41 2.78 -6.75	29.74 2.72 -6.09	32.35 2.74 -8.68	35.71 3.39 -8.97	49.02 4.85 -7.73	58.21 5.13 -12.66	46.76 4.88 -4.09	43.29 5.02 -4.16	37.47 4.81 -1.63	37.02 4.41 -3.24	33.27 3.81 -0.16	32.44 3.65 -1.13	31.19 4.07 -2.14	33.34 4.10 -4.40	34.82 4.16 -5.31	39.14 4.51 -6.98	42.72 4.54 -10.36	56.81 5.25 -17.71	60.50 5.57 -19.02	46.81 4.79 -11.67	34.81 4.02 -6.69	31.74 3.21 -7.66
WEST CANADA___HYD 24049	21.25 0.21 0.11	21.00 0.19 0.10	20.99 0.19 0.08	21.05 0.19 0.07	21.03 0.19 0.09	24.10 0.65 -0.10	37.03 0.58 0.00	41.03 0.61 0.00	38.39 0.60 0.00	34.97 0.85 0.00	32.06 1.02 0.00	30.29 0.91 0.00	29.76 0.47 0.00	28.32 0.66 0.00	26.57 0.87 -0.71	26.37 0.84 -0.69	27.04 0.84 -0.86	30.00 0.91 -1.44	29.88 0.92 -1.14	34.89 1.01 -0.02	37.05 1.08 -0.07	31.25 0.88 -0.01	25.30 0.79 -0.40	21.54 0.56 -0.11
WESTERN_NY_WIND 24143	21.80 0.02 -0.63	21.15 -0.31 -0.56	20.92 -0.42 -0.45	21.00 -0.29 -0.37	21.17 -0.27 -0.51	23.78 -0.09 -0.52	34.63 -1.82 0.00	39.00 -1.42 0.00	36.92 -0.87 0.00	33.98 -0.14 0.00	31.56 0.53 0.00	29.85 0.47 0.00	29.00 -0.29 0.00	27.77 0.11 0.00	25.88 0.35 -0.55	25.50 0.12 -0.54	26.06 -0.05 -0.76	28.63 -0.16 -1.15	28.97 -0.03 -1.17	33.54 -0.40 -0.37	35.92 -0.36 -0.37	29.96 -0.45 -0.06	24.59 0.02 -0.47	21.37 -0.08 -0.60

WESTOVER____LESR 323668	23.25 0.61 -1.49	22.74 0.50 -1.33	22.43 0.48 -1.07	22.35 0.54 -0.87	22.71 0.57 -1.21	25.27 0.89 -1.03	37.18 0.73 0.00	41.19 0.77 0.00	38.73 0.95 0.00	35.37 1.26 0.00	32.53 1.49 0.00	30.76 1.38 0.00	30.12 0.82 0.00	28.74 1.08 0.00	26.73 1.25 -0.50	26.49 1.17 -0.48	27.32 1.17 -0.80	29.94 1.22 -1.08	30.44 1.20 -1.41	35.33 1.29 -0.19	38.02 1.36 -0.75	31.64 1.15 -0.13	25.80 1.09 -0.62	22.90 0.86 -1.19
WETHRSFD_WT_PWR 323626	22.29 0.32 -0.82	21.64 0.00 -0.74	21.43 -0.04 -0.59	21.52 0.11 -0.48	21.73 0.13 -0.67	24.36 0.37 -0.63	35.47 -0.98 0.00	39.73 -0.69 0.00	37.67 -0.11 0.00	34.66 0.54 0.00	32.25 1.21 0.00	30.47 1.09 0.00	29.62 0.32 0.00	28.35 0.69 0.00	26.49 0.97 -0.54	26.11 0.74 -0.53	26.63 0.51 -0.77	29.20 0.42 -1.13	29.53 0.47 -1.23	34.07 0.10 -0.12	36.47 0.11 -0.46	30.40 -0.03 -0.08	24.98 0.38 -0.50	21.82 0.23 -0.73
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	27.27 1.88 -4.24	26.50 1.80 -3.79	25.72 1.80 -3.04	25.15 1.74 -2.49	26.12 1.74 -3.46	28.22 2.19 -2.66	39.40 2.95 0.00	43.45 3.03 0.00	40.70 2.91 0.00	37.32 3.21 0.00	34.36 3.32 0.00	32.41 3.03 0.00	31.79 2.49 0.00	30.40 2.74 0.00	28.25 2.95 -0.32	28.13 2.98 -0.31	29.30 3.02 -0.93	31.70 3.21 -0.84	33.16 3.14 -2.19	38.03 3.69 -0.49	41.72 3.88 -1.93	34.03 3.34 -0.33	27.99 2.79 -1.10	26.10 2.17 -3.07
YORK____WARBASSE 23770	28.01 2.45 -4.41	27.19 2.34 -3.94	26.37 2.32 -3.16	25.76 2.24 -2.59	26.77 2.24 -3.60	28.88 2.75 -2.77	40.25 3.79 -0.01	44.47 4.04 -0.01	41.61 3.81 -0.01	38.25 4.13 -0.01	35.27 4.19 -0.04	34.84 3.82 -1.65	34.51 3.28 -1.93	34.83 3.49 -3.69	34.81 3.57 -6.26	35.13 3.63 -6.67	36.89 3.65 -7.89	37.16 3.95 -5.55	37.16 3.95 -5.38	39.04 4.67 -0.51	62.52 4.96 -21.65	34.97 4.25 -0.37	28.85 3.42 -1.33	26.79 2.73 -3.19