

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/22/2019

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	27.83	27.20	26.47	26.39	26.51	28.70	38.40	41.96	41.03	40.62	40.33	38.25	38.06	39.16	37.53	36.70	36.63	38.79	39.40	42.65	40.22	37.84	32.89	29.94
24138	3.08	2.91	2.81	2.73	2.65	2.94	4.39	4.59	4.72	4.88	4.94	4.65	4.06	3.62	3.56	3.30	3.37	3.36	3.50	4.36	4.24	3.40	3.27	3.47
	-0.07	-1.17	-0.99	-1.05	-0.84	0.00	0.00	0.00	-1.08	-0.14	-0.10	-0.66	-5.18	-10.07	-9.11	-9.98	-9.39	-11.72	-11.42	-7.57	-5.95	-10.33	-6.46	-1.15
74TH STREET_GT_1	27.88	27.24	26.51	26.44	26.56	28.75	38.47	42.00	41.06	40.66	40.37	38.25	38.49	39.18	39.55	38.57	38.58	38.82	39.43	42.72	40.24	37.89	32.92	30.00
24260	3.13	2.96	2.86	2.78	2.69	2.99	4.45	4.63	4.75	4.92	4.98	4.65	4.09	3.64	3.58	3.32	3.39	3.39	3.53	4.43	4.26	3.45	3.29	3.52
	-0.07	-1.17	-0.99	-1.05	-0.84	0.00	0.00	0.00	-1.08	-0.14	-0.10	-0.66	-5.58	-10.07	-11.10	-11.83	-11.31	-11.72	-11.43	-7.57	-5.95	-10.33	-6.47	-1.16
74TH STREET_GT_2	27.88	27.24	26.51	26.44	26.56	28.75	38.47	42.00	41.06	40.66	40.37	38.25	38.49	39.18	39.55	38.57	38.58	38.82	39.43	42.72	40.24	37.89	32.92	30.00
24261	3.13	2.96	2.86	2.78	2.69	2.99	4.45	4.63	4.75	4.92	4.98	4.65	4.09	3.64	3.58	3.32	3.39	3.39	3.53	4.43	4.26	3.45	3.29	3.52
	-0.07	-1.17	-0.99	-1.05	-0.84	0.00	0.00	0.00	-1.08	-0.14	-0.10	-0.66	-5.58	-10.07	-11.10	-11.83	-11.31	-11.72	-11.43	-7.57	-5.95	-10.33	-6.47	-1.16
ADK HUDSON___FALLS	25.97	25.79	25.11	25.24	25.51	26.87	35.79	39.72	39.04	37.33	36.98	34.46	30.77	29.32	29.03	29.15	29.66	32.91	36.43	37.32	35.36	31.53	28.82	27.91
24011	1.23	1.06	1.07	1.17	1.33	1.16	1.80	2.39	2.32	1.81	1.73	1.68	1.61	1.45	1.47	1.38	1.43	1.37	1.42	1.78	1.71	1.33	1.27	1.01
	-0.06	-1.62	-1.38	-1.46	-1.15	0.05	0.03	0.04	-1.48	0.09	0.04	0.16	-0.34	-2.40	-2.70	-4.36	-4.36	-7.83	-10.54	-4.81	-3.61	-6.09	-4.38	-1.58
ADK RESOURCE___RCVRY	26.22	26.02	25.32	25.46	25.76	27.16	36.09	40.05	39.31	37.62	37.30	34.75	30.98	29.46	29.17	29.25	29.80	33.03	36.57	37.57	35.55	31.62	28.89	28.00
23798	1.48	1.29	1.29	1.40	1.59	1.44	2.11	2.73	2.61	2.10	2.05	1.98	1.87	1.68	1.67	1.54	1.62	1.59	1.64	2.09	1.95	1.50	1.39	1.11
	-0.06	-1.61	-1.37	-1.45	-1.15	0.05	0.03	0.04	-1.48	0.09	0.04	0.16	-0.30	-2.31	-2.64	-4.29	-4.30	-7.74	-10.45	-4.76	-3.57	-6.01	-4.33	-1.57
ADK S GLENS___FALLS	25.97	25.79	25.11	25.24	25.51	26.87	35.79	39.72	39.04	37.33	36.98	34.46	30.77	29.32	29.03	29.15	29.66	32.91	36.43	37.32	35.36	31.53	28.82	27.91
24028	1.23	1.06	1.07	1.17	1.33	1.16	1.80	2.39	2.32	1.81	1.73	1.68	1.61	1.45	1.47	1.38	1.43	1.37	1.42	1.78	1.71	1.33	1.27	1.01
	-0.06	-1.62	-1.38	-1.46	-1.15	0.05	0.03	0.04	-1.48	0.09	0.04	0.16	-0.34	-2.40	-2.70	-4.36	-4.36	-7.83	-10.54	-4.81	-3.61	-6.09	-4.38	-1.58
ADK_NYS___DAM	26.19	26.00	25.33	25.42	25.70	27.21	35.99	39.72	38.95	37.44	37.23	34.59	30.78	29.22	28.88	28.94	29.48	32.70	36.25	37.28	35.32	31.46	28.72	28.01
23527	1.46	1.29	1.31	1.38	1.54	1.49	2.01	2.39	2.26	1.92	1.98	1.81	1.70	1.53	1.44	1.33	1.41	1.42	1.52	1.91	1.80	1.47	1.32	1.14
	-0.06	-1.59	-1.35	-1.43	-1.14	0.05	0.03	0.04	-1.46	0.09	0.04	0.17	-0.27	-2.22	-2.58	-4.19	-4.20	-7.57	-10.25	-4.65	-3.49	-5.87	-4.24	-1.54
AIR_PRODUCTS___DRP	25.91	25.74	25.04	25.07	25.26	26.84	35.24	38.75	38.13	36.90	36.58	34.03	30.34	28.80	28.51	28.61	28.98	32.11	35.44	36.55	34.69	30.86	28.34	27.93
24190	1.14	1.09	1.07	1.09	1.13	1.08	1.22	1.38	1.48	1.32	1.31	1.22	1.15	1.02	1.07	1.03	0.96	0.95	0.98	1.26	1.23	0.97	1.02	1.11
	-0.10	-1.54	-1.31	-1.38	-1.10	0.00	0.00	0.00	-1.42	0.03	0.02	0.13	-0.38	-2.31	-2.58	-4.17	-4.15	-7.46	-9.99	-4.56	-3.43	-5.78	-4.15	-1.49
ALBANY___1	25.91	25.74	25.04	25.07	25.26	26.84	35.24	38.75	38.13	36.90	36.58	34.03	30.34	28.80	28.51	28.61	28.98	32.11	35.44	36.55	34.69	30.86	28.34	27.93
23571	1.14	1.09	1.07	1.09	1.13	1.08	1.22	1.38	1.48	1.32	1.31	1.22	1.15	1.02	1.07	1.03	0.96	0.95	0.98	1.26	1.23	0.97	1.02	1.11
	-0.10	-1.54	-1.31	-1.38	-1.10	0.00	0.00	0.00	-1.42	0.03	0.02	0.13	-0.38	-2.31	-2.58	-4.17	-4.15	-7.46	-9.99	-4.56	-3.43	-5.78	-4.15	-1.49
ALBANY___2	25.91	25.74	25.04	25.07	25.26	26.84	35.24	38.75	38.13	36.90	36.58	34.03	30.34	28.80	28.51	28.61	28.98	32.11	35.44	36.55	34.69	30.86	28.34	27.93
23572	1.14	1.09	1.07	1.09	1.13	1.08	1.22	1.38	1.48	1.32	1.31	1.22	1.15	1.02	1.07	1.03	0.96	0.95	0.98	1.26	1.23	0.97	1.02	1.11
	-0.10	-1.54	-1.31	-1.38	-1.10	0.00	0.00	0.00	-1.42	0.03	0.02	0.13	-0.38	-2.31	-2.58	-4.17	-4.15	-7.46	-9.99	-4.56	-3.43	-5.78	-4.15	-1.49
ALBANY___3	25.91	25.74	25.04	25.07	25.26	26.84	35.24	38.75	38.13	36.90	36.58	34.03	30.34	28.80	28.51	28.61	28.98	32.11	35.44	36.55	34.69	30.86	28.34	27.93
23573	1.14	1.09	1.07	1.09	1.13	1.08	1.22	1.38	1.48	1.32	1.31	1.22	1.15	1.02	1.07	1.03	0.96	0.95	0.98	1.26	1.23	0.97	1.02	1.11
	-0.10	-1.54	-1.31	-1.38	-1.10	0.00	0.00	0.00	-1.42	0.03	0.02	0.13	-0.38	-2.31	-2.58	-4.17	-4.15	-7.46	-9.99	-4.56	-3.43	-5.78	-4.15	-1.49
ALBANY___4	25.91	25.74	25.04	25.07	25.26	26.84	35.24	38.75	38.13	36.90	36.58	34.03	30.34	28.80	28.51	28.61	28.98	32.11	35.44	36.55	34.69	30.86	28.34	27.93
23574	1.14	1.09	1.07	1.09	1.13	1.08	1.22	1.38	1.48	1.32	1.31	1.22	1.15	1.02	1.07	1.03	0.96	0.95	0.98	1.26	1.23	0.97	1.02	1.11
	-0.10	-1.54	-1.31	-1.38	-1.10	0.00	0.00	0.00	-1.42	0.03	0.02	0.13	-0.38	-2.31	-2.58	-4.17	-4.15	-7.46	-9.99	-4.56	-3.43	-5.78	-4.15	-1.49

ALBANY___LFGF 323615	26.08 1.31 -0.10	25.90 1.22 -1.56	25.21 1.22 -1.33	25.28 1.27 -1.40	25.46 1.31 -1.12	27.00 1.24 0.00	35.58 1.57 0.00	39.23 1.87 0.00	38.57 1.90 -1.44	37.32 1.74 0.03	36.93 1.66 0.02	34.43 1.61 0.13	30.67 1.47 -0.39	29.16 1.32 -2.37	28.84 1.34 -2.63	28.92 1.26 -4.24	29.32 1.22 -4.23	32.50 1.21 -7.58	35.90 1.27 -10.15	36.96 1.60 -4.65	35.08 1.56 -3.49	31.23 1.23 -5.88	28.64 1.25 -4.23	28.13 1.29 -1.52
ALCOA_RYNLDS___DRP 24188	20.12 -1.53 3.03	20.06 -1.46 1.60	20.09 -1.45 1.12	20.12 -1.42 1.07	19.98 -1.45 1.60	20.41 -1.80 3.55	25.34 -2.41 6.26	31.94 -2.62 2.81	27.81 -2.40 5.03	26.61 -2.46 6.54	22.99 -2.47 9.83	21.25 -2.27 9.41	20.72 -1.99 6.10	20.50 -1.73 3.24	20.43 -1.69 2.74	20.27 -1.57 1.58	20.39 -1.58 1.91	20.39 -1.57 1.75	16.74 -1.49 6.24	20.91 -1.97 7.84	20.48 -1.89 7.66	16.48 -1.50 6.14	17.30 -1.32 4.55	20.46 -1.52 3.34
ALCOA___DSASP 323711	20.12 -1.53 3.03	20.06 -1.46 1.60	20.09 -1.45 1.12	20.12 -1.42 1.07	19.98 -1.45 1.60	20.41 -1.80 3.55	25.34 -2.41 6.26	31.94 -2.62 2.81	27.81 -2.40 5.03	26.61 -2.46 6.54	22.99 -2.47 9.83	21.25 -2.27 9.41	20.72 -1.99 6.10	20.50 -1.73 3.24	20.43 -1.69 2.74	20.27 -1.57 1.58	20.39 -1.58 1.91	20.39 -1.57 1.75	16.74 -1.49 6.24	20.91 -1.97 7.84	20.48 -1.89 7.66	16.48 -1.50 6.14	17.30 -1.32 4.55	20.46 -1.52 3.34
ALLEGHENY___COGEN 23514	25.06 0.42 0.03	23.62 0.32 -0.18	23.12 0.29 -0.16	23.09 0.32 -0.17	23.54 0.39 -0.13	26.30 0.59 0.05	34.93 0.95 0.03	39.04 1.72 0.04	35.92 0.53 -0.16	35.91 0.36 0.05	36.06 0.78 0.01	33.84 0.86 -0.04	29.76 0.46 -0.49	26.88 0.23 -1.18	25.94 0.20 -0.87	24.63 0.19 -1.03	25.09 0.24 -0.97	25.60 0.31 -1.59	26.73 0.56 -1.69	32.53 0.80 -1.01	31.54 0.72 -0.79	25.98 0.51 -1.36	24.27 0.23 -0.88	25.98 0.46 -0.20
ALTONA_WT_PWR 323606	20.33 -1.26 3.08	20.36 -1.13 1.63	20.50 -1.02 1.14	20.46 -1.06 1.08	20.20 -1.20 1.63	20.81 -1.34 3.61	26.46 -1.60 5.96	32.79 -1.72 2.86	28.82 -1.58 4.82	27.48 -1.67 6.45	24.63 -1.52 9.14	22.71 -1.45 8.78	21.58 -1.41 5.82	21.13 -1.27 3.07	20.95 -1.32 2.60	20.48 -1.43 1.50	20.67 -1.46 1.75	20.65 -1.45 1.60	17.10 -1.64 5.73	21.43 -2.09 7.21	21.01 -1.98 7.04	16.74 -1.74 5.64	17.39 -1.60 4.18	20.48 -1.77 3.07
AMERICAN_REF_FUEL 24010	23.33 -1.31 0.03	22.07 -1.20 -0.16	21.67 -1.13 -0.14	21.67 -1.08 -0.15	22.05 -1.08 -0.11	24.50 -1.21 0.05	31.94 -2.04 0.03	34.97 -2.35 0.04	32.23 -3.14 -0.14	32.10 -3.45 0.05	32.32 -2.96 0.01	30.31 -2.67 -0.04	26.65 -2.59 -0.43	24.33 -2.19 -1.05	23.53 -2.11 -0.77	22.39 -1.94 -0.92	22.83 -1.91 -0.87	23.27 -1.85 -1.41	24.39 -1.59 -1.51	29.75 -1.88 -0.90	28.75 -1.98 -0.70	23.66 -1.66 -1.21	22.26 -1.69 -0.78	24.13 -1.37 -0.17
ARKWRIGHT___SUMMIT_WT_PWR 323751	24.52 -0.12 0.03	23.16 -0.14 -0.18	22.71 -0.11 -0.16	22.66 -0.11 -0.17	23.06 -0.09 -0.12	25.74 0.03 0.05	34.25 0.27 0.03	37.29 -0.04 0.04	34.05 -1.34 -0.16	33.67 -1.89 0.05	33.98 -1.31 0.01	31.77 -1.22 -0.04	27.92 -1.38 -0.49	25.47 -1.17 -1.17	24.59 -1.14 -0.86	23.27 -1.17 -1.03	23.67 -1.17 -0.97	24.36 -0.92 -1.58	25.35 -0.81 -1.68	30.87 -0.86 -1.01	29.82 -0.99 -0.78	24.69 -0.77 -1.35	23.13 -0.90 -0.87	25.01 -0.51 -0.19
ARTHUR_KILL_GT_1 23520	27.91 3.16 -0.08	27.25 2.96 -1.18	26.50 2.83 -1.00	26.42 2.76 -1.06	26.54 2.67 -0.85	28.67 2.91 0.00	38.33 4.32 0.00	41.65 4.30 0.01	40.85 4.55 -1.07	40.43 4.70 -0.13	40.22 4.84 -0.09	38.68 4.55 -1.19	38.76 4.00 -5.94	39.14 3.59 -10.08	39.16 3.56 -10.74	38.19 3.28 -11.50	39.36 3.37 -12.12	39.36 3.36 -12.29	39.43 3.53 -11.43	42.64 4.36 -7.56	40.21 4.24 -5.94	39.36 3.45 -11.80	34.67 3.27 -8.24	30.08 3.59 -1.16
ARTHUR_KILL_2 23512	27.91 3.16 -0.08	27.25 2.96 -1.18	26.50 2.83 -1.00	26.42 2.76 -1.06	26.54 2.67 -0.85	28.67 2.91 0.00	38.33 4.32 0.00	41.65 4.30 0.01	40.85 4.55 -1.07	40.43 4.70 -0.13	40.22 4.84 -0.09	38.68 4.55 -1.19	38.76 4.00 -5.94	39.14 3.59 -10.08	39.16 3.56 -10.74	38.19 3.28 -11.50	39.36 3.37 -12.12	39.36 3.36 -12.29	39.43 3.53 -11.43	42.64 4.36 -7.56	40.21 4.24 -5.94	39.36 3.45 -11.80	34.67 3.27 -8.24	30.08 3.59 -1.16
ARTHUR_KILL_3 23513	27.76 3.01 -0.07	27.13 2.84 -1.17	26.40 2.74 -0.99	26.32 2.67 -1.05	26.44 2.58 -0.84	28.62 2.86 0.00	38.30 4.29 0.00	41.77 4.41 0.00	40.86 4.55 -1.08	40.48 4.74 -0.14	40.15 4.76 -0.10	38.63 4.51 -1.18	38.72 3.98 -5.93	39.06 3.52 -10.08	39.08 3.48 -10.73	38.11 3.21 -11.49	39.28 3.30 -12.11	39.26 3.27 -12.28	39.29 3.38 -11.43	42.53 4.24 -7.57	40.10 4.11 -5.95	39.23 3.33 -11.79	34.60 3.20 -8.23	29.87 3.39 -1.15
ARTHUR_KILL_COGEN 323718	27.91 3.16 -0.08	27.25 2.96 -1.18	26.50 2.83 -1.00	26.42 2.76 -1.06	26.54 2.67 -0.85	28.67 2.91 0.00	38.33 4.32 0.00	41.65 4.30 0.01	40.85 4.55 -1.07	40.43 4.70 -0.13	40.22 4.84 -0.09	38.68 4.55 -1.19	38.76 4.00 -5.94	39.14 3.59 -10.08	39.16 3.56 -10.74	38.19 3.28 -11.50	39.36 3.37 -12.12	39.36 3.36 -12.29	39.43 3.53 -11.43	42.64 4.36 -7.56	40.21 4.24 -5.94	39.36 3.45 -11.80	34.67 3.27 -8.24	30.08 3.59 -1.16
ASHOKAN____ 23654	27.05 2.30 -0.08	26.54 2.15 -1.27	25.83 2.08 -1.08	25.79 2.04 -1.14	25.94 2.00 -0.91	28.05 2.29 0.00	36.90 2.89 0.00	39.57 2.20 0.00	39.05 2.64 -1.17	38.62 2.92 -0.10	37.91 2.54 -0.07	35.10 1.68 -0.48	34.21 1.67 -3.73	35.38 1.65 -8.26	32.34 1.49 -5.98	31.95 1.33 -7.20	31.89 1.34 -6.68	35.79 1.30 -10.78	37.22 1.57 -11.17	40.22 2.61 -6.88	38.08 2.67 -5.37	35.40 2.00 -9.28	31.02 1.92 -5.93	28.71 2.15 -1.24
ASTORIA_EAST_ENERGY_CC1 323581	27.89 3.13 -0.08	27.30 3.00 -1.18	26.57 2.90 -1.00	26.51 2.85 -1.06	26.66 2.78 -0.85	28.59 2.83 0.01	38.22 4.22 0.01	41.73 4.37 0.01	40.85 4.55 -1.07	40.47 4.74 -0.13	40.18 4.80 -0.09	38.31 4.71 -0.66	37.74 4.15 -4.78	39.18 3.64 -10.06	35.52 3.56 -7.10	34.97 3.37 -8.19	34.85 3.46 -7.52	38.81 3.39 -11.72	39.35 3.45 -11.42	42.52 4.24 -7.56	40.15 4.17 -5.94	37.84 3.40 -10.32	32.96 3.34 -6.46	29.91 3.44 -1.15
ASTORIA_EAST_ENERGY_CC2 323582	27.89 3.13 -0.08	27.30 3.00 -1.18	26.57 2.90 -1.00	26.51 2.85 -1.06	26.66 2.78 -0.85	28.59 2.83 0.01	38.22 4.22 0.01	41.73 4.37 0.01	40.85 4.55 -1.07	40.47 4.74 -0.13	40.18 4.80 -0.09	38.31 4.71 -0.66	37.74 4.15 -4.78	39.18 3.64 -10.06	35.52 3.56 -7.10	34.97 3.37 -8.19	34.85 3.46 -7.52	38.81 3.39 -11.72	39.35 3.45 -11.42	42.52 4.24 -7.56	40.15 4.17 -5.94	37.84 3.40 -10.32	32.96 3.34 -6.46	29.91 3.44 -1.15
ASTORIA_GT2_I 24094	27.89 3.13 -0.08	27.30 3.00 -1.18	26.57 2.90 -1.00	26.51 2.85 -1.06	26.66 2.78 -0.85	28.61 2.86 0.01	38.26 4.25 0.01	41.73 4.37 0.01	40.88 4.58 -1.07	40.47 4.74 -0.13	40.22 4.84 -0.09	38.34 4.74 -0.66	37.77 4.18 -4.78	39.18 3.64 -10.06	35.55 3.58 -7.10	35.00 3.39 -8.19	34.88 3.49 -7.52	38.81 3.39 -11.72	39.37 3.47 -11.42	42.55 4.27 -7.56	40.15 4.17 -5.94	37.86 3.42 -10.32	32.98 3.36 -6.46	29.94 3.47 -1.15

ASTORIA_GT2_2 24095	27.89 3.13 -0.08	27.30 3.00 -1.18	26.57 2.90 -1.00	26.51 2.85 -1.06	26.66 2.78 -0.85	28.61 2.86 0.01	38.26 4.25 0.01	41.73 4.37 0.01	40.88 4.58 -1.07	40.47 4.74 -0.13	40.22 4.84 -0.09	38.34 4.74 -0.66	37.77 4.18 -4.78	39.18 3.64 -10.06	35.55 3.58 -7.10	35.00 3.39 -8.19	34.88 3.49 -7.52	38.81 3.39 -11.72	39.37 3.47 -11.42	42.55 4.27 -7.56	40.15 4.17 -5.94	37.86 3.42 -10.32	32.98 3.36 -6.46	29.94 3.47 -1.15
ASTORIA_GT2_3 24096	27.89 3.13 -0.08	27.30 3.00 -1.18	26.57 2.90 -1.00	26.51 2.85 -1.06	26.66 2.78 -0.85	28.61 2.86 0.01	38.26 4.25 0.01	41.73 4.37 0.01	40.88 4.58 -1.07	40.47 4.74 -0.13	40.22 4.84 -0.09	38.34 4.74 -0.66	37.77 4.18 -4.78	39.18 3.64 -10.06	35.55 3.58 -7.10	35.00 3.39 -8.19	34.88 3.49 -7.52	38.81 3.39 -11.72	39.37 3.47 -11.42	42.55 4.27 -7.56	40.15 4.17 -5.94	37.86 3.42 -10.32	32.98 3.36 -6.46	29.94 3.47 -1.15
ASTORIA_GT2_4 24097	27.89 3.13 -0.08	27.30 3.00 -1.18	26.57 2.90 -1.00	26.51 2.85 -1.06	26.66 2.78 -0.85	28.61 2.86 0.01	38.26 4.25 0.01	41.73 4.37 0.01	40.88 4.58 -1.07	40.47 4.74 -0.13	40.22 4.84 -0.09	38.34 4.74 -0.66	37.77 4.18 -4.78	39.18 3.64 -10.06	35.55 3.58 -7.10	35.00 3.39 -8.19	34.88 3.49 -7.52	38.81 3.39 -11.72	39.37 3.47 -11.42	42.55 4.27 -7.56	40.15 4.17 -5.94	37.86 3.42 -10.32	32.98 3.36 -6.46	29.94 3.47 -1.15
ASTORIA_GT3_1 24098	27.89 3.13 -0.08	27.30 3.00 -1.18	26.57 2.90 -1.00	26.51 2.85 -1.06	26.66 2.78 -0.85	28.61 2.86 0.01	38.26 4.25 0.01	41.73 4.37 0.01	40.88 4.58 -1.07	40.47 4.74 -0.13	40.22 4.84 -0.09	38.34 4.74 -0.66	37.77 4.18 -4.78	39.18 3.64 -10.06	35.55 3.58 -7.10	35.00 3.39 -8.19	34.88 3.49 -7.52	38.81 3.39 -11.72	39.37 3.47 -11.42	42.55 4.27 -7.56	40.15 4.17 -5.94	37.86 3.42 -10.32	32.98 3.36 -6.46	29.94 3.47 -1.15
ASTORIA_GT3_2 24099	27.89 3.13 -0.08	27.30 3.00 -1.18	26.57 2.90 -1.00	26.51 2.85 -1.06	26.66 2.78 -0.85	28.61 2.86 0.01	38.26 4.25 0.01	41.73 4.37 0.01	40.88 4.58 -1.07	40.47 4.74 -0.13	40.22 4.84 -0.09	38.34 4.74 -0.66	37.77 4.18 -4.78	39.18 3.64 -10.06	35.55 3.58 -7.10	35.00 3.39 -8.19	34.88 3.49 -7.52	38.81 3.39 -11.72	39.37 3.47 -11.42	42.55 4.27 -7.56	40.15 4.17 -5.94	37.86 3.42 -10.32	32.98 3.36 -6.46	29.94 3.47 -1.15
ASTORIA_GT3_3 24100	27.89 3.13 -0.08	27.30 3.00 -1.18	26.57 2.90 -1.00	26.51 2.85 -1.06	26.66 2.78 -0.85	28.61 2.86 0.01	38.26 4.25 0.01	41.73 4.37 0.01	40.88 4.58 -1.07	40.47 4.74 -0.13	40.22 4.84 -0.09	38.34 4.74 -0.66	37.77 4.18 -4.78	39.18 3.64 -10.06	35.55 3.58 -7.10	35.00 3.39 -8.19	34.88 3.49 -7.52	38.81 3.39 -11.72	39.37 3.47 -11.42	42.55 4.27 -7.56	40.15 4.17 -5.94	37.86 3.42 -10.32	32.98 3.36 -6.46	29.94 3.47 -1.15
ASTORIA_GT3_4 24101	27.89 3.13 -0.08	27.30 3.00 -1.18	26.57 2.90 -1.00	26.51 2.85 -1.06	26.66 2.78 -0.85	28.61 2.86 0.01	38.26 4.25 0.01	41.73 4.37 0.01	40.88 4.58 -1.07	40.47 4.74 -0.13	40.22 4.84 -0.09	38.34 4.74 -0.66	37.77 4.18 -4.78	39.18 3.64 -10.06	35.55 3.58 -7.10	35.00 3.39 -8.19	34.88 3.49 -7.52	38.81 3.39 -11.72	39.37 3.47 -11.42	42.55 4.27 -7.56	40.15 4.17 -5.94	37.86 3.42 -10.32	32.98 3.36 -6.46	29.94 3.47 -1.15
ASTORIA_GT4_1 24102	27.89 3.13 -0.08	27.30 3.00 -1.18	26.57 2.90 -1.00	26.51 2.85 -1.06	26.66 2.78 -0.85	28.61 2.86 0.01	38.26 4.25 0.01	41.73 4.37 0.01	40.88 4.58 -1.07	40.47 4.74 -0.13	40.22 4.84 -0.09	38.34 4.74 -0.66	37.77 4.18 -4.78	39.18 3.64 -10.06	35.55 3.58 -7.10	35.00 3.39 -8.19	34.88 3.49 -7.52	38.81 3.39 -11.72	39.37 3.47 -11.42	42.55 4.27 -7.56	40.15 4.17 -5.94	37.86 3.42 -10.32	32.98 3.36 -6.46	29.94 3.47 -1.15
ASTORIA_GT4_2 24103	27.89 3.13 -0.08	27.30 3.00 -1.18	26.57 2.90 -1.00	26.51 2.85 -1.06	26.66 2.78 -0.85	28.61 2.86 0.01	38.26 4.25 0.01	41.73 4.37 0.01	40.88 4.58 -1.07	40.47 4.74 -0.13	40.22 4.84 -0.09	38.34 4.74 -0.66	37.77 4.18 -4.78	39.18 3.64 -10.06	35.55 3.58 -7.10	35.00 3.39 -8.19	34.88 3.49 -7.52	38.81 3.39 -11.72	39.37 3.47 -11.42	42.55 4.27 -7.56	40.15 4.17 -5.94	37.86 3.42 -10.32	32.98 3.36 -6.46	29.94 3.47 -1.15
ASTORIA_GT4_3 24104	27.89 3.13 -0.08	27.30 3.00 -1.18	26.57 2.90 -1.00	26.51 2.85 -1.06	26.66 2.78 -0.85	28.61 2.86 0.01	38.26 4.25 0.01	41.73 4.37 0.01	40.88 4.58 -1.07	40.47 4.74 -0.13	40.22 4.84 -0.09	38.34 4.74 -0.66	37.77 4.18 -4.78	39.18 3.64 -10.06	35.55 3.58 -7.10	35.00 3.39 -8.19	34.88 3.49 -7.52	38.81 3.39 -11.72	39.37 3.47 -11.42	42.55 4.27 -7.56	40.15 4.17 -5.94	37.86 3.42 -10.32	32.98 3.36 -6.46	29.94 3.47 -1.15
ASTORIA_GT4_4 24105	27.89 3.13 -0.08	27.30 3.00 -1.18	26.57 2.90 -1.00	26.51 2.85 -1.06	26.66 2.78 -0.85	28.61 2.86 0.01	38.26 4.25 0.01	41.73 4.37 0.01	40.88 4.58 -1.07	40.47 4.74 -0.13	40.22 4.84 -0.09	38.34 4.74 -0.66	37.77 4.18 -4.78	39.18 3.64 -10.06	35.55 3.58 -7.10	35.00 3.39 -8.19	34.88 3.49 -7.52	38.81 3.39 -11.72	39.37 3.47 -11.42	42.55 4.27 -7.56	40.15 4.17 -5.94	37.86 3.42 -10.32	32.98 3.36 -6.46	29.94 3.47 -1.15
ASTORIA_GT_1 23523	27.89 3.13 -0.08	27.30 3.00 -1.18	26.57 2.90 -1.00	26.51 2.85 -1.06	26.66 2.78 -0.85	28.61 2.86 0.01	38.26 4.25 0.01	41.73 4.37 0.01	40.88 4.58 -1.07	40.47 4.74 -0.13	40.22 4.84 -0.09	38.34 4.74 -0.66	37.77 4.18 -4.78	39.18 3.64 -10.06	35.55 3.58 -7.10	35.00 3.39 -8.19	34.88 3.49 -7.52	38.81 3.39 -11.72	39.37 3.47 -11.42	42.55 4.27 -7.56	40.15 4.17 -5.94	37.86 3.42 -10.32	32.98 3.36 -6.46	29.94 3.47 -1.15
ASTORIA_GT_10 24110	27.99 3.23 -0.08	27.34 3.05 -1.18	26.61 2.95 -1.00	26.54 2.87 -1.06	26.68 2.81 -0.85	28.83 3.06 0.00	38.54 4.52 0.00	42.04 4.67 0.00	41.14 4.83 -1.08	40.73 4.98 -0.14	40.47 5.08 -0.10	39.65 4.77 -1.93	39.65 4.21 -6.63	39.30 3.75 -10.08	39.65 3.68 -11.10	38.66 3.42 -11.83	38.67 3.49 -11.31	38.99 3.49 -11.79	39.53 3.62 -11.43	42.78 4.49 -7.57	40.37 4.38 -5.95	38.17 3.55 -10.51	37.40 3.38 -10.85	30.11 3.62 -1.16
ASTORIA_GT_11 24225	27.99 3.23 -0.08	27.34 3.05 -1.18	26.61 2.95 -1.00	26.54 2.87 -1.06	26.68 2.81 -0.85	28.83 3.06 0.00	38.54 4.52 0.00	42.04 4.67 0.00	41.14 4.83 -1.08	40.73 4.98 -0.14	40.47 5.08 -0.10	39.65 4.77 -1.93	39.65 4.21 -6.63	39.30 3.75 -10.08	39.65 3.68 -11.10	38.66 3.42 -11.83	38.67 3.49 -11.31	38.99 3.49 -11.79	39.53 3.62 -11.43	42.78 4.49 -7.57	40.37 4.38 -5.95	38.17 3.55 -10.51	37.40 3.38 -10.85	30.11 3.62 -1.16
ASTORIA_GT_12 24226	27.99 3.23 -0.08	27.34 3.05 -1.18	26.61 2.95 -1.00	26.54 2.87 -1.06	26.68 2.81 -0.85	28.83 3.06 0.00	38.54 4.52 0.00	42.04 4.67 0.00	41.14 4.83 -1.08	40.73 4.98 -0.14	40.47 5.08 -0.10	39.65 4.77 -1.93	39.65 4.21 -6.63	39.30 3.75 -10.08	39.65 3.68 -11.10	38.66 3.42 -11.83	38.67 3.49 -11.31	38.99 3.49 -11.79	39.53 3.62 -11.43	42.78 4.49 -7.57	40.37 4.38 -5.95	38.17 3.55 -10.51	37.40 3.38 -10.85	30.11 3.62 -1.16

ASTORIA_GT_13 24227	27.99	27.34	26.61	26.54	26.68	28.83	38.54	42.04	41.14	40.73	40.47	39.65	39.65	39.30	39.65	38.66	38.67	38.99	39.53	42.78	40.37	38.17	37.40	30.11
	3.23	3.05	2.95	2.87	2.81	3.06	4.52	4.67	4.83	4.98	5.08	4.77	4.21	3.75	3.68	3.42	3.49	3.49	3.62	4.49	4.38	3.55	3.38	3.62
	-0.08	-1.18	-1.00	-1.06	-0.85	0.00	0.00	0.00	-1.08	-0.14	-0.10	-1.93	-6.63	-10.08	-11.10	-11.83	-11.31	-11.79	-11.43	-7.57	-5.95	-10.51	-10.85	-1.16
ASTORIA_GT_5 24106	27.89	27.30	26.57	26.51	26.66	28.61	38.26	41.73	40.88	40.47	40.22	38.34	37.77	39.18	35.55	35.00	34.88	38.81	39.37	42.55	40.15	37.86	32.98	29.94
	3.13	3.00	2.90	2.85	2.78	2.86	4.25	4.37	4.58	4.74	4.84	4.74	4.18	3.64	3.58	3.39	3.49	3.39	3.47	4.27	4.17	3.42	3.36	3.47
	-0.08	-1.18	-1.00	-1.06	-0.85	0.01	0.01	0.01	-1.07	-0.13	-0.09	-0.66	-4.78	-10.06	-7.10	-8.19	-7.52	-11.72	-11.42	-7.56	-5.94	-10.32	-6.46	-1.15
ASTORIA_GT_7 24107	27.89	27.30	26.57	26.51	26.66	28.61	38.26	41.73	40.88	40.47	40.22	38.34	37.77	39.18	35.55	35.00	34.88	38.81	39.37	42.55	40.15	37.86	32.98	29.94
	3.13	3.00	2.90	2.85	2.78	2.86	4.25	4.37	4.58	4.74	4.84	4.74	4.18	3.64	3.58	3.39	3.49	3.39	3.47	4.27	4.17	3.42	3.36	3.47
	-0.08	-1.18	-1.00	-1.06	-0.85	0.01	0.01	0.01	-1.07	-0.13	-0.09	-0.66	-4.78	-10.06	-7.10	-8.19	-7.52	-11.72	-11.42	-7.56	-5.94	-10.32	-6.46	-1.15
ASTORIA_GT_8 24108	27.89	27.30	26.57	26.51	26.66	28.61	38.26	41.73	40.88	40.47	40.22	38.34	37.77	39.18	35.55	35.00	34.88	38.81	39.37	42.55	40.15	37.86	32.98	29.94
	3.13	3.00	2.90	2.85	2.78	2.86	4.25	4.37	4.58	4.74	4.84	4.74	4.18	3.64	3.58	3.39	3.49	3.39	3.47	4.27	4.17	3.42	3.36	3.47
	-0.08	-1.18	-1.00	-1.06	-0.85	0.01	0.01	0.01	-1.07	-0.13	-0.09	-0.66	-4.78	-10.06	-7.10	-8.19	-7.52	-11.72	-11.42	-7.56	-5.94	-10.32	-6.46	-1.15
ASTORIA___2 24149	27.89	27.30	26.57	26.51	26.66	28.61	38.26	41.73	40.88	40.47	40.22	38.34	37.77	39.18	35.55	35.00	34.88	38.81	39.37	42.55	40.15	37.86	32.98	29.94
	3.13	3.00	2.90	2.85	2.78	2.86	4.25	4.37	4.58	4.74	4.84	4.74	4.18	3.64	3.58	3.39	3.49	3.39	3.47	4.27	4.17	3.42	3.36	3.47
	-0.08	-1.18	-1.00	-1.06	-0.85	0.01	0.01	0.01	-1.07	-0.13	-0.09	-0.66	-4.78	-10.06	-7.10	-8.19	-7.52	-11.72	-11.42	-7.56	-5.94	-10.32	-6.46	-1.15
ASTORIA___3 23516	27.99	27.34	26.61	26.54	26.68	28.83	38.54	42.04	41.14	40.73	40.47	39.65	39.65	39.30	39.65	38.66	38.67	38.99	39.53	42.78	40.37	38.17	37.40	30.11
	3.23	3.05	2.95	2.87	2.81	3.06	4.52	4.67	4.83	4.98	5.08	4.77	4.21	3.75	3.68	3.42	3.49	3.49	3.62	4.49	4.38	3.55	3.38	3.62
	-0.08	-1.18	-1.00	-1.06	-0.85	0.00	0.00	0.00	-1.08	-0.14	-0.10	-1.93	-6.63	-10.08	-11.10	-11.83	-11.31	-11.79	-11.43	-7.57	-5.95	-10.51	-10.85	-1.16
ASTORIA___4 23517	27.89	27.30	26.57	26.51	26.66	28.61	38.26	41.73	40.88	40.47	40.22	38.34	37.77	39.18	35.55	35.00	34.88	38.81	39.37	42.55	40.15	37.86	32.98	29.94
	3.13	3.00	2.90	2.85	2.78	2.86	4.25	4.37	4.58	4.74	4.84	4.74	4.18	3.64	3.58	3.39	3.49	3.39	3.47	4.27	4.17	3.42	3.36	3.47
	-0.08	-1.18	-1.00	-1.06	-0.85	0.01	0.01	0.01	-1.07	-0.13	-0.09	-0.66	-4.78	-10.06	-7.10	-8.19	-7.52	-11.72	-11.42	-7.56	-5.94	-10.32	-6.46	-1.15
ASTORIA___5 23518	27.99	27.34	26.61	26.54	26.68	28.83	38.54	42.04	41.14	40.73	40.47	39.65	39.65	39.30	39.65	38.66	38.67	38.99	39.53	42.78	40.37	38.17	37.40	30.11
	3.23	3.05	2.95	2.87	2.81	3.06	4.52	4.67	4.83	4.98	5.08	4.77	4.21	3.75	3.68	3.42	3.49	3.49	3.62	4.49	4.38	3.55	3.38	3.62
	-0.08	-1.18	-1.00	-1.06	-0.85	0.00	0.00	0.00	-1.08	-0.14	-0.10	-1.93	-6.63	-10.08	-11.10	-11.83	-11.31	-11.79	-11.43	-7.57	-5.95	-10.51	-10.85	-1.16
AST_ENERGY_2_CC3 323677	27.86	27.22	26.49	26.41	26.53	28.72	38.43	41.96	41.03	40.66	40.33	38.18	38.30	39.16	38.90	37.92	37.92	38.79	39.40	42.68	40.24	37.87	32.90	29.97
	3.11	2.94	2.83	2.76	2.67	2.96	4.42	4.59	4.72	4.92	4.94	4.58	4.03	3.62	3.56	3.25	3.34	3.36	3.50	4.39	4.26	3.42	3.27	3.50
	-0.07	-1.17	-0.99	-1.05	-0.84	0.00	0.00	0.00	-1.08	-0.14	-0.10	-0.66	-5.46	-10.07	-10.47	-11.25	-10.70	-11.72	-11.43	-7.57	-5.95	-10.33	-6.46	-1.15
AST_ENERGY_2_CC4 323678	27.86	27.22	26.49	26.41	26.53	28.72	38.43	41.96	41.03	40.66	40.33	38.18	38.30	39.16	38.90	37.92	37.92	38.79	39.40	42.68	40.24	37.87	32.90	29.97
	3.11	2.94	2.83	2.76	2.67	2.96	4.42	4.59	4.72	4.92	4.94	4.58	4.03	3.62	3.56	3.25	3.34	3.36	3.50	4.39	4.26	3.42	3.27	3.50
	-0.07	-1.17	-0.99	-1.05	-0.84	0.00	0.00	0.00	-1.08	-0.14	-0.10	-0.66	-5.46	-10.07	-10.47	-11.25	-10.70	-11.72	-11.43	-7.57	-5.95	-10.33	-6.46	-1.15
ATHENS_STG_1 23668	26.53	26.11	25.41	25.39	25.55	27.49	36.50	39.98	39.12	38.48	38.13	36.28	36.94	39.75	35.27	34.85	34.53	39.39	39.66	42.15	39.50	38.30	32.61	28.50
	1.78	1.69	1.63	1.61	1.59	1.73	2.48	2.61	2.68	2.70	2.72	2.50	2.25	1.99	1.94	1.80	1.86	1.85	1.93	2.46	2.40	1.90	1.83	1.90
	-0.08	-1.31	-1.11	-1.18	-0.94	0.00	0.00	0.00	-1.21	-0.17	-0.13	-0.84	-5.88	-12.29	-8.46	-9.63	-8.80	-13.84	-13.25	-8.97	-7.06	-12.29	-7.62	-1.27
ATHENS_STG_2 23670	26.53	26.11	25.41	25.39	25.55	27.49	36.50	39.98	39.12	38.48	38.13	36.28	36.94	39.75	35.27	34.85	34.53	39.39	39.66	42.15	39.50	38.30	32.61	28.50
	1.78	1.69	1.63	1.61	1.59	1.73	2.48	2.61	2.68	2.70	2.72	2.50	2.25	1.99	1.94	1.80	1.86	1.85	1.93	2.46	2.40	1.90	1.83	1.90
	-0.08	-1.31	-1.11	-1.18	-0.94	0.00	0.00	0.00	-1.21	-0.17	-0.13	-0.84	-5.88	-12.29	-8.46	-9.63	-8.80	-13.84	-13.25	-8.97	-7.06	-12.29	-7.62	-1.27
ATHENS_STG_3 23677	26.53	26.11	25.41	25.39	25.55	27.49	36.50	39.98	39.12	38.48	38.13	36.28	36.94	39.75	35.27	34.85	34.53	39.39	39.66	42.15	39.50	38.30	32.61	28.50
	1.78	1.69	1.63	1.61	1.59	1.73	2.48	2.61	2.68	2.70	2.72	2.50	2.25	1.99	1.94	1.80	1.86	1.85	1.93	2.46	2.40	1.90	1.83	1.90
	-0.08	-1.31	-1.11	-1.18	-0.94	0.00	0.00	0.00	-1.21	-0.17	-0.13	-0.84	-5.88	-12.29	-8.46	-9.63	-8.80	-13.84	-13.25	-8.97	-7.06	-12.29	-7.62	-1.27
AUBURN___LFGE 323710	24.99	23.56	23.09	23.04	23.45	26.16	34.65	38.24	35.93	36.17	36.09	33.69	29.61	26.77	25.93	24.59	25.02	25.27	26.19	32.11	31.27	25.59	24.18	25.95
	0.37	0.32	0.32	0.32	0.35	0.46	0.68	0.93	0.60	0.64	0.81	0.72	0.46	0.43	0.42	0.42	0.43	0.40	0.46	0.65	0.66	0.48	0.37	0.48
	0.05	-0.12	-0.11	-0.12	-0.08	0.07	0.04	0.06	-0.10	0.08	0.02	-0.02	-0.34	-0.87	-0.64	-0.75	-0.71	-1.17	-1.25	-0.74	-0.58	-1.00	-0.64	-0.14
BABYLON_RES_REC 323704	28.30	27.61	26.67	26.50	26.58	29.16	38.98	42.60	41.42	41.40	40.58	39.45	37.68	38.98	36.41	35.81	35.63	39.27	40.07	47.31	40.54	39.10	33.05	30.30
	3.55	3.33	3.01	2.85	2.72	3.40	4.97	5.23	5.11	5.66	5.19	4.87	3.92	3.44	3.66	3.46	3.46	3.84	3.84	4.79	4.56	3.66	3.43	3.70
	-0.07	-1.17	-0.99	-1.05	-0.84	0.00	0.00	0.00	-1.08	-0.14	-0.10	-1.64	-4.95	-10.07	-7.89	-8.93	-8.29	-11.72	-11.75	-11.80	-5.95	-11.33	-6.45	-1.28

BARRETT_IC_1 23704	28.20 3.41 -0.12	27.52 3.19 -1.22	26.59 2.88 -1.04	26.44 2.73 -1.10	26.47 2.60 -0.85	28.96 3.19 -0.01	38.68 4.66 -0.01	42.22 4.86 0.00	41.10 4.79 -1.08	41.09 5.34 -0.14	40.67 5.22 -0.15	50.69 4.97 -12.78	39.99 4.12 -7.06	39.16 3.57 -10.12	45.71 3.60 -17.24	45.19 3.37 -18.40	45.39 3.37 -18.15	39.11 3.63 -11.78	43.71 3.79 -15.44	95.38 4.82 -59.83	40.66 4.62 -6.00	50.58 3.76 -22.70	33.25 3.52 -6.56	31.98 3.77 -2.88
BARRETT_IC_10 23701	28.20 3.41 -0.12	27.52 3.19 -1.22	26.59 2.88 -1.04	26.44 2.73 -1.10	26.47 2.60 -0.85	28.96 3.19 -0.01	38.68 4.66 -0.01	42.22 4.86 0.00	41.10 4.79 -1.08	41.09 5.34 -0.14	40.63 5.22 -0.12	43.53 4.97 -5.62	38.63 4.12 -5.70	39.13 3.57 -10.09	39.70 3.60 -11.23	39.10 3.37 -12.31	39.05 3.37 -11.81	39.07 3.63 -11.74	41.33 3.79 -13.06	64.51 4.82 -28.96	40.62 4.62 -5.97	43.27 3.76 -15.39	33.25 3.52 -6.56	31.98 3.77 -2.88
BARRETT_IC_11 23702	28.20 3.41 -0.12	27.52 3.19 -1.22	26.59 2.88 -1.04	26.44 2.73 -1.10	26.47 2.60 -0.85	28.96 3.19 -0.01	38.68 4.66 -0.01	42.22 4.86 0.00	41.10 4.79 -1.08	41.09 5.34 -0.14	40.63 5.22 -0.12	43.53 4.97 -5.62	38.63 4.12 -5.70	39.13 3.57 -10.09	39.70 3.60 -11.23	39.10 3.37 -12.31	39.05 3.37 -11.81	39.07 3.63 -11.74	41.33 3.79 -13.06	64.51 4.82 -28.96	40.62 4.62 -5.97	43.27 3.76 -15.39	33.25 3.52 -6.56	31.98 3.77 -2.88
BARRETT_IC_12 23703	28.20 3.41 -0.12	27.52 3.19 -1.22	26.59 2.88 -1.04	26.44 2.73 -1.10	26.47 2.60 -0.85	28.96 3.19 -0.01	38.68 4.66 -0.01	42.22 4.86 0.00	41.10 4.79 -1.08	41.09 5.34 -0.14	40.63 5.22 -0.12	43.53 4.97 -5.62	38.63 4.12 -5.70	39.13 3.57 -10.09	39.70 3.60 -11.23	39.10 3.37 -12.31	39.05 3.37 -11.81	39.07 3.63 -11.74	41.33 3.79 -13.06	64.51 4.82 -28.96	40.62 4.62 -5.97	43.27 3.76 -15.39	33.25 3.52 -6.56	31.98 3.77 -2.88
BARRETT_IC_2 23705	28.20 3.41 -0.12	27.52 3.19 -1.22	26.59 2.88 -1.04	26.44 2.73 -1.10	26.47 2.60 -0.85	28.96 3.19 -0.01	38.68 4.66 -0.01	42.22 4.86 0.00	41.10 4.79 -1.08	41.09 5.34 -0.14	40.67 5.22 -0.15	50.69 4.97 -12.78	39.99 4.12 -7.06	39.16 3.57 -10.12	45.71 3.60 -17.24	45.19 3.37 -18.40	45.39 3.37 -18.15	39.11 3.63 -11.78	43.71 3.79 -15.44	95.38 4.82 -59.83	40.66 4.62 -6.00	50.58 3.76 -22.70	33.25 3.52 -6.56	31.98 3.77 -2.88
BARRETT_IC_3 23706	28.20 3.41 -0.12	27.52 3.19 -1.22	26.59 2.88 -1.04	26.44 2.73 -1.10	26.47 2.60 -0.85	28.96 3.19 -0.01	38.68 4.66 -0.01	42.22 4.86 0.00	41.10 4.79 -1.08	41.09 5.34 -0.14	40.67 5.22 -0.15	50.69 4.97 -12.78	39.99 4.12 -7.06	39.16 3.57 -10.12	45.71 3.60 -17.24	45.19 3.37 -18.40	45.39 3.37 -18.15	39.11 3.63 -11.78	43.71 3.79 -15.44	95.38 4.82 -59.83	40.66 4.62 -6.00	50.58 3.76 -22.70	33.25 3.52 -6.56	31.98 3.77 -2.88
BARRETT_IC_4 23707	28.20 3.41 -0.12	27.52 3.19 -1.22	26.59 2.88 -1.04	26.44 2.73 -1.10	26.47 2.60 -0.85	28.96 3.19 -0.01	38.68 4.66 -0.01	42.22 4.86 0.00	41.10 4.79 -1.08	41.09 5.34 -0.14	40.67 5.22 -0.15	50.69 4.97 -12.78	39.99 4.12 -7.06	39.16 3.57 -10.12	45.71 3.60 -17.24	45.19 3.37 -18.40	45.39 3.37 -18.15	39.11 3.63 -11.78	43.71 3.79 -15.44	95.38 4.82 -59.83	40.66 4.62 -6.00	50.58 3.76 -22.70	33.25 3.52 -6.56	31.98 3.77 -2.88
BARRETT_IC_5 23708	28.20 3.41 -0.12	27.52 3.19 -1.22	26.59 2.88 -1.04	26.44 2.73 -1.10	26.47 2.60 -0.85	28.96 3.19 -0.01	38.68 4.66 -0.01	42.22 4.86 0.00	41.10 4.79 -1.08	41.09 5.34 -0.14	40.67 5.22 -0.15	50.69 4.97 -12.78	39.99 4.12 -7.06	39.16 3.57 -10.12	45.71 3.60 -17.24	45.19 3.37 -18.40	45.39 3.37 -18.15	39.11 3.63 -11.78	43.71 3.79 -15.44	95.38 4.82 -59.83	40.66 4.62 -6.00	50.58 3.76 -22.70	33.25 3.52 -6.56	31.98 3.77 -2.88
BARRETT_IC_6 23709	28.20 3.41 -0.12	27.52 3.19 -1.22	26.59 2.88 -1.04	26.44 2.73 -1.10	26.47 2.60 -0.85	28.96 3.19 -0.01	38.68 4.66 -0.01	42.22 4.86 0.00	41.10 4.79 -1.08	41.09 5.34 -0.14	40.67 5.22 -0.15	50.69 4.97 -12.78	39.99 4.12 -7.06	39.16 3.57 -10.12	45.71 3.60 -17.24	45.19 3.37 -18.40	45.39 3.37 -18.15	39.11 3.63 -11.78	43.71 3.79 -15.44	95.38 4.82 -59.83	40.66 4.62 -6.00	50.58 3.76 -22.70	33.25 3.52 -6.56	31.98 3.77 -2.88
BARRETT_IC_7 23710	28.20 3.41 -0.12	27.52 3.19 -1.22	26.59 2.88 -1.04	26.44 2.73 -1.10	26.47 2.60 -0.85	28.96 3.19 -0.01	38.68 4.66 -0.01	42.22 4.86 0.00	41.10 4.79 -1.08	41.09 5.34 -0.14	40.67 5.22 -0.15	50.69 4.97 -12.78	39.99 4.12 -7.06	39.16 3.57 -10.12	45.71 3.60 -17.24	45.19 3.37 -18.40	45.39 3.37 -18.15	39.11 3.63 -11.78	43.71 3.79 -15.44	95.38 4.82 -59.83	40.66 4.62 -6.00	50.58 3.76 -22.70	33.25 3.52 -6.56	31.98 3.77 -2.88
BARRETT_IC_8 23711	28.20 3.41 -0.12	27.52 3.19 -1.22	26.59 2.88 -1.04	26.44 2.73 -1.10	26.47 2.60 -0.85	28.96 3.19 -0.01	38.68 4.66 -0.01	42.22 4.86 0.00	41.10 4.79 -1.08	41.09 5.34 -0.14	40.67 5.22 -0.15	50.69 4.97 -12.78	39.99 4.12 -7.06	39.16 3.57 -10.12	45.71 3.60 -17.24	45.19 3.37 -18.40	45.39 3.37 -18.15	39.11 3.63 -11.78	43.71 3.79 -15.44	95.38 4.82 -59.83	40.66 4.62 -6.00	50.58 3.76 -22.70	33.25 3.52 -6.56	31.98 3.77 -2.88
BARRETT_IC_9 23700	28.20 3.41 -0.12	27.52 3.19 -1.22	26.59 2.88 -1.04	26.44 2.73 -1.10	26.47 2.60 -0.85	28.96 3.19 -0.01	38.68 4.66 -0.01	42.22 4.86 0.00	41.10 4.79 -1.08	41.09 5.34 -0.14	40.63 5.22 -0.12	43.53 4.97 -5.62	38.63 4.12 -5.70	39.13 3.57 -10.09	39.70 3.60 -11.23	39.10 3.37 -12.31	39.05 3.37 -11.81	39.07 3.63 -11.74	41.33 3.79 -13.06	64.51 4.82 -28.96	40.62 4.62 -5.97	43.27 3.76 -15.39	33.25 3.52 -6.56	31.98 3.77 -2.88
BARRETT___1 23545	28.20 3.41 -0.12	27.52 3.19 -1.22	26.59 2.88 -1.04	26.44 2.73 -1.10	26.47 2.60 -0.85	28.96 3.19 -0.01	38.68 4.66 -0.01	42.22 4.86 0.00	41.10 4.79 -1.08	41.09 5.34 -0.14	40.67 5.22 -0.15	50.69 4.97 -12.78	39.99 4.12 -7.06	39.16 3.57 -10.12	45.71 3.60 -17.24	45.19 3.37 -18.40	45.39 3.37 -18.15	39.11 3.63 -11.78	43.71 3.79 -15.44	95.38 4.82 -59.83	40.66 4.62 -6.00	50.58 3.76 -22.70	33.25 3.52 -6.56	31.98 3.77 -2.88
BARRETT___2 23546	28.20 3.41 -0.12	27.52 3.19 -1.22	26.59 2.88 -1.04	26.44 2.73 -1.10	26.47 2.60 -0.85	28.96 3.19 -0.01	38.68 4.66 -0.01	42.22 4.86 0.00	41.10 4.79 -1.08	41.09 5.34 -0.14	40.63 5.22 -0.12	43.53 4.97 -5.62	38.63 4.12 -5.70	39.13 3.57 -10.09	39.70 3.60 -11.23	39.10 3.37 -12.31	39.05 3.37 -11.81	39.07 3.63 -11.74	41.33 3.79 -13.06	64.51 4.82 -28.96	40.62 4.62 -5.97	43.27 3.76 -15.39	33.25 3.52 -6.56	31.98 3.77 -2.88
BAYONEEC___CTG1 323682	27.83 3.08 -0.07	27.20 2.91 -1.17	26.47 2.81 -0.99	26.39 2.73 -1.05	26.51 2.65 -0.84	28.70 2.94 0.00	38.40 4.39 0.00	41.92 4.56 0.00	40.96 4.65 -1.08	40.58 4.84 -0.14	40.26 4.87 -0.10	38.18 4.58 -0.66	38.30 4.03 -5.46	39.13 3.59 -10.07	38.90 3.56 -10.48	37.94 3.28 -11.25	37.95 3.37 -10.71	38.77 3.34 -11.72	39.38 3.47 -11.43	42.62 4.33 -7.57	40.19 4.20 -5.95	37.84 3.40 -10.33	32.90 3.27 -6.46	29.95 3.47 -1.15

BAYONEEC___CTG10 323750	27.83 3.08 -0.07	27.20 2.91 -1.17	26.47 2.81 -0.99	26.39 2.73 -1.05	26.51 2.65 -0.84	28.70 2.94 0.00	38.40 4.39 0.00	41.92 4.56 0.00	40.96 4.65 -1.08	40.58 4.84 -0.14	40.26 4.87 -0.10	38.18 4.58 -0.66	38.30 4.03 -5.46	39.13 3.59 -10.07	38.90 3.56 -10.48	37.94 3.28 -11.25	37.95 3.37 -10.71	38.77 3.34 -11.72	39.38 3.47 -11.43	42.62 4.33 -7.57	40.19 4.20 -5.95	37.84 3.40 -10.33	32.90 3.27 -6.46	29.95 3.47 -1.15
BAYONEEC___CTG2 323683	27.83 3.08 -0.07	27.20 2.91 -1.17	26.47 2.81 -0.99	26.39 2.73 -1.05	26.51 2.65 -0.84	28.70 2.94 0.00	38.40 4.39 0.00	41.92 4.56 0.00	40.96 4.65 -1.08	40.58 4.84 -0.14	40.26 4.87 -0.10	38.18 4.58 -0.66	38.30 4.03 -5.46	39.13 3.59 -10.07	38.90 3.56 -10.48	37.94 3.28 -11.25	37.95 3.37 -10.71	38.77 3.34 -11.72	39.38 3.47 -11.43	42.62 4.33 -7.57	40.19 4.20 -5.95	37.84 3.40 -10.33	32.90 3.27 -6.46	29.95 3.47 -1.15
BAYONEEC___CTG3 323684	27.83 3.08 -0.07	27.20 2.91 -1.17	26.47 2.81 -0.99	26.39 2.73 -1.05	26.51 2.65 -0.84	28.70 2.94 0.00	38.40 4.39 0.00	41.92 4.56 0.00	40.96 4.65 -1.08	40.58 4.84 -0.14	40.26 4.87 -0.10	38.18 4.58 -0.66	38.30 4.03 -5.46	39.13 3.59 -10.07	38.90 3.56 -10.48	37.94 3.28 -11.25	37.95 3.37 -10.71	38.77 3.34 -11.72	39.38 3.47 -11.43	42.62 4.33 -7.57	40.19 4.20 -5.95	37.84 3.40 -10.33	32.90 3.27 -6.46	29.95 3.47 -1.15
BAYONEEC___CTG4 323685	27.83 3.08 -0.07	27.20 2.91 -1.17	26.47 2.81 -0.99	26.39 2.73 -1.05	26.51 2.65 -0.84	28.70 2.94 0.00	38.40 4.39 0.00	41.92 4.56 0.00	40.96 4.65 -1.08	40.58 4.84 -0.14	40.26 4.87 -0.10	38.18 4.58 -0.66	38.30 4.03 -5.46	39.13 3.59 -10.07	38.90 3.56 -10.48	37.94 3.28 -11.25	37.95 3.37 -10.71	38.77 3.34 -11.72	39.38 3.47 -11.43	42.62 4.33 -7.57	40.19 4.20 -5.95	37.84 3.40 -10.33	32.90 3.27 -6.46	29.95 3.47 -1.15
BAYONEEC___CTG5 323686	27.83 3.08 -0.07	27.20 2.91 -1.17	26.47 2.81 -0.99	26.39 2.73 -1.05	26.51 2.65 -0.84	28.70 2.94 0.00	38.40 4.39 0.00	41.92 4.56 0.00	40.96 4.65 -1.08	40.58 4.84 -0.14	40.26 4.87 -0.10	38.18 4.58 -0.66	38.30 4.03 -5.46	39.13 3.59 -10.07	38.90 3.56 -10.48	37.94 3.28 -11.25	37.95 3.37 -10.71	38.77 3.34 -11.72	39.38 3.47 -11.43	42.62 4.33 -7.57	40.19 4.20 -5.95	37.84 3.40 -10.33	32.90 3.27 -6.46	29.95 3.47 -1.15
BAYONEEC___CTG6 323687	27.83 3.08 -0.07	27.20 2.91 -1.17	26.47 2.81 -0.99	26.39 2.73 -1.05	26.51 2.65 -0.84	28.70 2.94 0.00	38.40 4.39 0.00	41.92 4.56 0.00	40.96 4.65 -1.08	40.58 4.84 -0.14	40.26 4.87 -0.10	38.18 4.58 -0.66	38.30 4.03 -5.46	39.13 3.59 -10.07	38.90 3.56 -10.48	37.94 3.28 -11.25	37.95 3.37 -10.71	38.77 3.34 -11.72	39.38 3.47 -11.43	42.62 4.33 -7.57	40.19 4.20 -5.95	37.84 3.40 -10.33	32.90 3.27 -6.46	29.95 3.47 -1.15
BAYONEEC___CTG7 323688	27.83 3.08 -0.07	27.20 2.91 -1.17	26.47 2.81 -0.99	26.39 2.73 -1.05	26.51 2.65 -0.84	28.70 2.94 0.00	38.40 4.39 0.00	41.92 4.56 0.00	40.96 4.65 -1.08	40.58 4.84 -0.14	40.26 4.87 -0.10	38.18 4.58 -0.66	38.30 4.03 -5.46	39.13 3.59 -10.07	38.90 3.56 -10.48	37.94 3.28 -11.25	37.95 3.37 -10.71	38.77 3.34 -11.72	39.38 3.47 -11.43	42.62 4.33 -7.57	40.19 4.20 -5.95	37.84 3.40 -10.33	32.90 3.27 -6.46	29.95 3.47 -1.15
BAYONEEC___CTG8 323689	27.83 3.08 -0.07	27.20 2.91 -1.17	26.47 2.81 -0.99	26.39 2.73 -1.05	26.51 2.65 -0.84	28.70 2.94 0.00	38.40 4.39 0.00	41.92 4.56 0.00	40.96 4.65 -1.08	40.58 4.84 -0.14	40.26 4.87 -0.10	38.18 4.58 -0.66	38.30 4.03 -5.46	39.13 3.59 -10.07	38.90 3.56 -10.48	37.94 3.28 -11.25	37.95 3.37 -10.71	38.77 3.34 -11.72	39.38 3.47 -11.43	42.62 4.33 -7.57	40.19 4.20 -5.95	37.84 3.40 -10.33	32.90 3.27 -6.46	29.95 3.47 -1.15
BAYONEEC___CTG9 323749	27.83 3.08 -0.07	27.20 2.91 -1.17	26.47 2.81 -0.99	26.39 2.73 -1.05	26.51 2.65 -0.84	28.70 2.94 0.00	38.40 4.39 0.00	41.92 4.56 0.00	40.96 4.65 -1.08	40.58 4.84 -0.14	40.26 4.87 -0.10	38.18 4.58 -0.66	38.30 4.03 -5.46	39.13 3.59 -10.07	38.90 3.56 -10.48	37.94 3.28 -11.25	37.95 3.37 -10.71	38.77 3.34 -11.72	39.38 3.47 -11.43	42.62 4.33 -7.57	40.19 4.20 -5.95	37.84 3.40 -10.33	32.90 3.27 -6.46	29.95 3.47 -1.15
BEACON___LESR 323632	26.18 1.41 -0.10	25.98 1.34 -1.53	25.30 1.34 -1.30	25.34 1.36 -1.37	25.53 1.40 -1.10	27.10 1.34 0.00	35.78 1.77 0.00	39.38 2.02 0.00	38.68 2.04 -1.41	37.47 1.89 0.02	37.11 1.83 0.01	34.56 1.71 0.10	30.94 1.58 -0.54	29.50 1.43 -2.60	29.03 1.42 -2.75	29.07 1.33 -4.32	29.47 1.31 -4.28	32.64 1.30 -7.63	35.91 1.37 -10.06	37.16 1.75 -4.69	35.24 1.68 -3.53	31.42 1.35 -5.96	28.74 1.32 -4.25	28.17 1.37 -1.48
BEAVER RIVER___HYD 24048	22.64 -0.89 1.15	21.63 -0.90 0.58	21.36 -0.91 0.40	21.32 -0.90 0.38	21.54 -0.90 0.59	23.77 -0.64 1.35	16.07 -1.19 16.75	35.40 -0.90 1.07	22.14 -0.95 12.14	25.41 -0.61 9.59	0.20 -1.24 33.85	0.20 -1.22 31.52	11.77 -0.98 16.06	15.40 -0.97 9.11	16.24 -0.97 7.65	18.61 -0.82 3.98	15.76 -0.88 7.24	16.30 -0.85 6.55	0.10 -0.61 23.77	0.10 -0.61 30.01	0.10 -0.60 29.33	0.10 -0.58 23.44	5.25 -0.53 17.38	11.79 -0.74 12.80
BEEBEE_GT_13 23619	24.27 -0.37 0.04	22.87 -0.37 -0.12	22.39 -0.39 -0.11	22.36 -0.36 -0.11	22.78 -0.32 -0.08	25.43 -0.28 0.05	33.44 -0.55 0.03	37.21 -0.11 0.04	34.42 -0.92 -0.10	34.48 -1.07 0.06	34.54 -0.74 0.01	32.47 -0.49 -0.02	28.54 -0.61 -0.33	25.63 -0.66 -0.82	24.85 -0.62 -0.61	23.57 -0.56 -0.72	24.03 -0.53 -0.68	24.37 -0.45 -1.11	25.42 -0.24 -1.19	31.13 -0.31 -0.71	30.19 -0.39 -0.55	24.73 -0.34 -0.95	23.29 -0.49 -0.61	25.18 -0.28 -0.14
BETHLEHEM___GRP 23843	25.91 1.14 -0.10	25.74 1.09 -1.54	25.04 1.07 -1.31	25.07 1.09 -1.38	25.26 1.13 -1.10	26.84 1.08 0.00	35.24 1.22 0.00	38.75 1.38 0.00	38.13 1.48 -1.42	36.90 1.32 0.03	36.58 1.31 0.02	34.03 1.22 0.13	30.34 1.15 -0.38	28.80 1.02 -2.31	28.51 1.07 -2.58	28.61 1.03 -4.17	28.98 0.96 -4.15	32.11 0.95 -7.46	35.44 0.98 -9.99	36.55 1.26 -4.56	34.69 1.23 -3.43	30.86 0.97 -5.78	28.34 1.02 -4.15	27.93 1.11 -1.49
BETHLEHEM___GS1 323560	25.91 1.14 -0.10	25.74 1.09 -1.54	25.04 1.07 -1.31	25.07 1.09 -1.38	25.26 1.13 -1.10	26.84 1.08 0.00	35.24 1.22 0.00	38.75 1.38 0.00	38.13 1.48 -1.42	36.90 1.32 0.03	36.58 1.31 0.02	34.03 1.22 0.13	30.34 1.15 -0.38	28.80 1.02 -2.31	28.51 1.07 -2.58	28.61 1.03 -4.17	28.98 0.96 -4.15	32.11 0.95 -7.46	35.44 0.98 -9.99	36.55 1.26 -4.56	34.69 1.23 -3.43	30.86 0.97 -5.78	28.34 1.02 -4.15	27.93 1.11 -1.49
BETHLEHEM___GS2 323561	25.91 1.14 -0.10	25.74 1.09 -1.54	25.04 1.07 -1.31	25.07 1.09 -1.38	25.26 1.13 -1.10	26.84 1.08 0.00	35.24 1.22 0.00	38.75 1.38 0.00	38.13 1.48 -1.42	36.90 1.32 0.03	36.58 1.31 0.02	34.03 1.22 0.13	30.34 1.15 -0.38	28.80 1.02 -2.31	28.51 1.07 -2.58	28.61 1.03 -4.17	28.98 0.96 -4.15	32.11 0.95 -7.46	35.44 0.98 -9.99	36.55 1.26 -4.56	34.69 1.23 -3.43	30.86 0.97 -5.78	28.34 1.02 -4.15	27.93 1.11 -1.49

BETHLEHEM___GS3 323562	25.91 1.14 -0.10	25.74 1.09 -1.54	25.04 1.07 -1.31	25.07 1.09 -1.38	25.26 1.13 -1.10	26.84 1.08 0.00	35.24 1.22 0.00	38.75 1.38 0.00	38.13 1.48 -1.42	36.90 1.32 0.03	36.58 1.31 0.02	34.03 1.22 0.13	30.34 1.15 -0.38	28.80 1.02 -2.31	28.51 1.07 -2.58	28.61 1.03 -4.17	28.98 0.96 -4.15	32.11 0.95 -7.46	35.44 0.98 -9.99	36.55 1.26 -4.56	34.69 1.23 -3.43	30.86 0.97 -5.78	28.34 1.02 -4.15	27.93 1.11 -1.49
BETHLEHEM___STEEL 23779	24.30 -0.35 0.03	22.97 -0.32 -0.17	22.52 -0.30 -0.15	22.52 -0.25 -0.16	22.91 -0.23 -0.12	25.53 -0.18 0.05	33.58 -0.41 0.03	36.65 -0.67 0.04	33.79 -1.58 -0.15	33.67 -1.89 0.05	33.91 -1.38 0.01	31.73 -1.25 -0.04	27.92 -1.35 -0.46	25.50 -1.09 -1.12	24.67 -1.02 -0.83	23.41 -0.98 -0.98	23.84 -0.96 -0.92	24.36 -0.85 -1.51	25.50 -0.59 -1.61	31.13 -0.55 -0.96	30.06 -0.72 -0.75	24.73 -0.68 -1.29	23.21 -0.79 -0.83	25.13 -0.38 -0.19
BETHPAGE_CC_5 323564	28.30 3.55 -0.07	27.63 3.35 -1.17	26.69 3.04 -0.99	26.55 2.89 -1.05	26.60 2.74 -0.84	29.19 3.43 0.00	38.98 4.97 0.00	42.60 5.23 0.00	41.31 5.00 -1.08	41.26 5.52 -0.14	40.75 5.36 -0.10	40.01 5.11 -1.96	37.97 4.15 -5.01	39.16 3.62 -10.07	36.65 3.63 -8.16	36.03 3.42 -9.20	35.89 3.44 -8.57	39.17 3.74 -11.72	40.25 3.92 -11.85	48.88 4.95 -13.21	40.72 4.74 -5.95	39.63 3.86 -11.66	33.31 3.68 -6.45	30.65 4.00 -1.33
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	24.47 -0.17 0.03	23.13 -0.16 -0.18	22.68 -0.14 -0.15	22.68 -0.09 -0.16	23.05 -0.09 -0.12	25.71 0.00 0.05	33.88 -0.10 0.03	36.95 -0.37 0.04	34.04 -1.34 -0.15	33.95 -1.60 0.05	34.19 -1.09 0.01	32.00 -0.99 -0.04	28.16 -1.12 -0.47	25.74 -0.87 -1.14	24.91 -0.80 -0.84	23.61 -0.80 -1.00	24.05 -0.76 -0.94	24.57 -0.66 -1.53	25.72 -0.39 -1.63	31.42 -0.28 -0.97	30.34 -0.45 -0.76	24.96 -0.46 -1.31	23.41 -0.60 -0.84	25.34 -0.18 -0.19
BINGHAMTON___COGEN 23790	25.30 0.64 0.01	24.09 0.60 -0.38	23.57 0.59 -0.32	23.54 0.59 -0.34	23.91 0.62 -0.26	26.47 0.75 0.04	35.08 1.09 0.03	38.45 1.12 0.03	36.44 0.88 -0.33	36.53 0.96 0.03	36.32 1.02 0.00	33.97 0.92 -0.10	30.47 0.69 -0.97	28.36 0.61 -2.28	27.15 0.60 -1.69	25.98 0.59 -1.98	26.32 0.60 -1.85	27.32 0.59 -3.02	28.39 0.68 -3.22	33.60 0.95 -1.93	32.49 0.96 -1.50	27.40 0.70 -2.58	25.46 0.63 -1.67	26.46 0.76 -0.37
BLACK RIVER___HYD 24047	23.29 -0.57 0.82	22.11 -0.62 0.38	21.77 -0.63 0.26	21.75 -0.61 0.24	22.01 -0.62 0.40	24.67 -0.13 0.96	21.75 -0.48 11.79	36.60 0.00 0.76	26.50 -0.21 8.52	29.12 0.28 6.77	10.90 -0.57 23.82	10.13 -0.63 22.18	17.06 -0.46 11.29	18.60 -0.54 6.34	19.02 -0.52 5.32	20.31 -0.40 2.71	18.45 -0.43 5.00	18.85 -0.40 4.45	7.67 -0.29 16.52	9.46 -0.25 21.01	9.23 -0.24 20.56	7.47 -0.29 16.36	10.87 -0.16 12.14	16.02 -0.33 8.97
BLISS_WT_PWR 323608	24.40 -0.25 0.03	23.12 -0.19 -0.19	22.67 -0.16 -0.16	22.65 -0.13 -0.18	23.04 -0.11 -0.13	25.71 0.00 0.05	34.05 0.07 0.03	36.88 -0.45 0.04	33.95 -1.45 -0.16	33.85 -1.71 0.05	34.12 -1.16 0.01	31.87 -1.12 -0.05	28.07 -1.24 -0.50	25.71 -0.97 -1.20	24.84 -0.92 -0.89	23.53 -0.94 -1.06	23.96 -0.91 -0.99	24.47 -0.85 -1.62	25.62 -0.59 -1.73	31.39 -0.37 -1.03	30.33 -0.51 -0.80	24.94 -0.55 -1.38	23.37 -0.69 -0.89	25.27 -0.25 -0.20
BLUE_CIRC_CHEM_DRP 24182	26.10 1.33 -0.09	25.87 1.25 -1.51	25.19 1.25 -1.28	25.23 1.27 -1.36	25.40 1.29 -1.08	27.05 1.29 0.00	35.71 1.70 0.00	39.23 1.87 0.00	38.53 1.90 -1.39	37.40 1.81 0.02	37.04 1.76 0.01	34.49 1.65 0.09	30.87 1.50 -0.56	29.44 1.35 -2.62	28.95 1.34 -2.74	28.97 1.26 -4.29	29.39 1.26 -4.25	32.53 1.26 -7.57	35.73 1.30 -9.95	37.02 1.66 -4.64	35.15 1.62 -3.50	31.32 1.30 -5.91	28.65 1.27 -4.21	28.13 1.34 -1.47
BOC_GAS_DRP 24189	26.03 1.26 -0.10	25.85 1.20 -1.53	25.14 1.18 -1.30	25.16 1.17 -1.38	25.32 1.20 -1.10	26.97 1.21 0.00	35.65 1.63 0.00	39.12 1.76 0.00	38.44 1.80 -1.41	37.32 1.74 0.03	36.99 1.73 0.02	34.39 1.61 0.16	30.43 1.47 -0.15	28.68 1.32 -1.89	28.47 1.29 -2.31	28.53 1.22 -3.90	29.01 1.22 -3.92	32.03 1.21 -7.11	35.48 1.27 -9.74	36.65 1.60 -4.33	34.86 1.59 -3.24	30.81 1.25 -5.44	28.36 1.23 -3.96	28.10 1.29 -1.48
BORALEX_4TH_BRANCH 23824	26.19 1.46 -0.06	26.00 1.29 -1.59	25.33 1.31 -1.35	25.42 1.38 -1.43	25.70 1.54 -1.14	27.21 1.49 0.05	35.99 2.01 0.03	39.72 2.39 0.04	38.95 2.26 -1.46	37.44 1.92 0.09	37.23 1.98 0.04	34.59 1.81 0.17	30.78 1.70 -0.27	29.22 1.53 -2.22	28.88 1.44 -2.58	28.94 1.33 -4.19	29.48 1.41 -4.20	32.70 1.42 -7.57	36.25 1.52 -10.25	37.28 1.91 -4.65	35.32 1.80 -3.49	31.46 1.47 -5.87	28.72 1.32 -4.24	28.01 1.14 -1.54
BOWLINE___1 23526	27.36 2.61 -0.07	26.70 2.50 -1.09	25.99 2.40 -0.92	25.93 2.35 -0.98	26.08 2.28 -0.78	28.34 2.58 0.00	37.79 3.78 0.00	41.21 3.85 0.00	40.14 3.91 -1.00	39.82 4.09 -0.12	39.47 4.09 -0.09	37.29 3.75 -0.59	36.47 3.37 -4.29	37.58 3.00 -9.10	34.17 2.93 -6.37	33.48 2.69 -7.37	33.41 2.77 -6.76	37.17 2.75 -10.72	37.87 2.89 -10.51	41.38 3.75 -6.91	39.10 3.63 -5.43	36.39 2.84 -9.43	31.80 2.73 -5.90	29.29 2.91 -1.06
BOWLINE___2 23595	27.36 2.61 -0.07	26.70 2.50 -1.09	25.99 2.40 -0.92	25.93 2.35 -0.98	26.08 2.28 -0.78	28.34 2.58 0.00	37.79 3.78 0.00	41.25 3.89 0.00	40.14 3.91 -1.00	39.82 4.09 -0.12	39.47 4.09 -0.09	37.29 3.75 -0.59	36.47 3.37 -4.29	37.58 3.00 -9.10	34.17 2.93 -6.37	33.50 2.71 -7.37	33.41 2.77 -6.76	37.17 2.75 -10.72	37.87 2.89 -10.51	41.38 3.75 -6.91	39.10 3.63 -5.43	36.41 2.87 -9.43	31.80 2.73 -5.90	29.29 2.91 -1.06
BROOKHAVEN___DRP 24191	28.32 3.58 -0.07	27.72 3.44 -1.16	26.76 3.11 -0.99	26.59 2.94 -1.04	26.63 2.76 -0.84	29.29 3.53 0.00	39.11 5.10 0.00	42.89 5.53 0.00	41.63 5.32 -1.08	41.72 5.98 -0.14	41.17 5.79 -0.09	39.46 5.40 -1.11	37.78 4.12 -4.85	39.13 3.59 -10.07	35.88 3.56 -7.46	35.28 3.37 -8.49	35.08 3.37 -7.83	39.38 3.96 -11.72	40.33 4.28 -11.57	45.47 5.22 -9.52	40.87 4.90 -5.94	38.81 3.91 -10.79	33.22 3.61 -6.45	30.42 3.90 -1.20
BROOKLYN_NAVY_YARD 23515	27.83 3.08 -0.07	27.20 2.91 -1.17	26.47 2.81 -0.99	26.39 2.73 -1.05	26.51 2.65 -0.84	28.70 2.94 0.00	38.40 4.39 0.00	41.92 4.56 0.00	41.00 4.69 -1.08	40.62 4.88 -0.14	40.26 4.87 -0.10	38.12 4.51 -0.66	37.58 3.98 -4.79	39.08 3.54 -10.07	35.48 3.51 -7.11	34.84 3.23 -8.20	34.72 3.32 -7.52	38.72 3.29 -11.72	39.35 3.45 -11.43	42.62 4.33 -7.57	40.19 4.20 -5.95	37.82 3.38 -10.33	32.87 3.24 -6.46	29.97 3.50 -1.15
BROOKLYN___ARMY_DRP 323595	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16

BROOME_2_LFGE 323671	25.30 0.64 0.01	24.09 0.60 -0.38	23.57 0.59 -0.32	23.54 0.59 -0.34	23.91 0.62 -0.26	26.47 0.75 0.04	35.08 1.09 0.03	38.45 1.12 0.03	36.44 0.88 -0.33	36.53 0.96 0.03	36.32 1.02 0.00	33.97 0.92 -0.10	30.47 0.69 -0.97	28.36 0.61 -2.28	27.15 0.60 -1.69	25.98 0.59 -1.98	26.32 0.60 -1.85	27.32 0.59 -3.02	28.39 0.68 -3.22	33.60 0.95 -1.93	32.49 0.96 -1.50	27.40 0.70 -2.58	25.46 0.63 -1.67	26.46 0.76 -0.37
BROOME___LFGE 323600	25.30 0.64 0.01	24.09 0.60 -0.38	23.57 0.59 -0.32	23.54 0.59 -0.34	23.91 0.62 -0.26	26.47 0.75 0.04	35.08 1.09 0.03	38.45 1.12 0.03	36.44 0.88 -0.33	36.53 0.96 0.03	36.32 1.02 0.00	33.97 0.92 -0.10	30.47 0.69 -0.97	28.36 0.61 -2.28	27.15 0.60 -1.69	25.98 0.59 -1.98	26.32 0.60 -1.85	27.32 0.59 -3.02	28.39 0.68 -3.22	33.60 0.95 -1.93	32.49 0.96 -1.50	27.40 0.70 -2.58	25.46 0.63 -1.67	26.46 0.76 -0.37
BURROWS___LYONSDAL 23803	24.39 0.20 0.48	23.00 0.14 0.25	22.60 0.11 0.18	22.58 0.14 0.17	22.93 0.16 0.25	25.77 0.57 0.56	45.84 0.61 -11.22	37.89 0.97 0.44	43.95 0.81 -7.91	41.68 1.07 -5.00	59.84 0.53 -24.02	55.65 0.46 -22.25	39.94 0.40 -10.72	31.99 0.28 -6.23	30.35 0.25 -5.23	26.41 0.30 -2.70	29.46 0.29 -5.30	28.86 0.31 -4.85	42.18 0.37 -17.34	53.04 0.52 -21.79	51.83 0.51 -21.29	41.50 0.34 -17.05	36.23 0.42 -12.64	34.96 0.35 -9.28
CAITHNESS_CC_1 323624	28.24 3.50 -0.07	27.63 3.35 -1.16	26.67 3.01 -0.99	26.50 2.85 -1.04	26.56 2.69 -0.84	29.19 3.43 0.00	38.98 4.97 0.00	42.67 5.30 0.00	41.45 5.14 -1.08	41.55 5.81 -0.14	41.03 5.65 -0.09	39.32 5.27 -1.11	37.73 4.06 -4.85	39.05 3.52 -10.07	35.83 3.51 -7.45	35.23 3.32 -8.49	35.02 3.32 -7.83	39.29 3.87 -11.72	40.21 4.16 -11.57	45.33 5.10 -9.51	40.78 4.80 -5.94	38.71 3.81 -10.78	33.18 3.57 -6.45	30.37 3.85 -1.20
CALPINE BETH_PAGE_GT4 24209	28.38 3.63 -0.07	27.68 3.40 -1.17	26.74 3.08 -0.99	26.60 2.94 -1.05	26.67 2.81 -0.84	29.26 3.50 0.00	39.02 5.00 0.00	42.64 5.27 0.00	41.42 5.11 -1.08	41.37 5.62 -0.14	40.86 5.47 -0.10	40.45 5.20 -2.30	38.15 4.26 -5.07	39.24 3.69 -10.07	37.00 3.71 -8.43	36.38 3.49 -9.48	36.22 3.49 -8.86	39.25 3.82 -11.72	40.43 3.99 -11.97	50.45 5.07 -14.66	40.82 4.84 -5.95	40.05 3.93 -12.00	33.36 3.73 -6.46	30.79 4.08 -1.38
CALPINE_BETH_PAGE_GT_4 323586	28.38 3.63 -0.07	27.68 3.40 -1.17	26.74 3.08 -0.99	26.60 2.94 -1.05	26.67 2.81 -0.84	29.26 3.50 0.00	39.02 5.00 0.00	42.64 5.27 0.00	41.42 5.11 -1.08	41.37 5.62 -0.14	40.86 5.47 -0.10	40.45 5.20 -2.30	38.15 4.26 -5.07	39.24 3.69 -10.07	37.00 3.71 -8.43	36.38 3.49 -9.48	36.22 3.49 -8.86	39.25 3.82 -11.72	40.43 3.99 -11.97	50.45 5.07 -14.66	40.82 4.84 -5.95	40.05 3.93 -12.00	33.36 3.73 -6.46	30.79 4.08 -1.38
CALPINE_BP_GT1 23823	28.38 3.63 -0.07	27.68 3.40 -1.17	26.74 3.08 -0.99	26.60 2.94 -1.05	26.67 2.81 -0.84	29.26 3.50 0.00	39.02 5.00 0.00	42.64 5.27 0.00	41.42 5.11 -1.08	41.37 5.62 -0.14	40.86 5.47 -0.10	40.45 5.20 -2.30	38.15 4.26 -5.07	39.24 3.69 -10.07	37.00 3.71 -8.43	36.38 3.49 -9.48	36.22 3.49 -8.86	39.25 3.82 -11.72	40.43 3.99 -11.97	50.45 5.07 -14.66	40.82 4.84 -5.95	40.05 3.93 -12.00	33.36 3.73 -6.46	30.79 4.08 -1.38
CALSPAN___DRP 24200	24.30 -0.35 0.03	22.97 -0.32 -0.17	22.52 -0.30 -0.15	22.52 -0.25 -0.16	22.91 -0.23 -0.12	25.53 -0.18 0.05	33.58 -0.41 0.03	36.65 -0.67 0.04	33.79 -1.58 -0.15	33.67 -1.89 0.05	33.91 -1.38 0.01	31.73 -1.25 -0.04	27.92 -1.35 -0.46	25.50 -1.09 -1.12	24.67 -1.02 -0.83	23.41 -0.98 -0.98	23.84 -0.96 -0.92	24.36 -0.85 -1.51	25.50 -0.59 -1.61	31.13 -0.55 -0.96	30.06 -0.72 -0.75	24.73 -0.68 -1.29	23.21 -0.83 -0.83	25.13 -0.38 -0.19
CANDIGU_WT_PWR 323617	24.95 0.30 0.03	23.66 0.30 -0.24	23.17 0.29 -0.21	23.13 0.29 -0.23	23.52 0.32 -0.17	26.15 0.44 0.05	34.66 0.68 0.03	37.92 0.60 0.04	35.30 -0.14 -0.21	35.35 -0.21 0.05	35.36 0.07 0.00	33.00 0.00 -0.06	29.22 -0.23 -0.64	26.85 -0.15 -1.53	25.84 -0.15 -1.13	24.56 -0.19 -1.33	24.96 -0.17 -1.25	25.61 -0.14 -2.04	26.71 0.05 -2.18	32.27 0.24 -1.30	31.26 0.21 -1.01	25.91 0.05 -1.75	24.20 -0.09 -1.13	25.75 0.18 -0.25
CARR STREET_E_SYR 24060	24.60 0.00 0.07	23.16 -0.02 -0.07	22.70 -0.02 -0.06	22.65 -0.02 -0.07	23.06 0.00 -0.04	25.72 0.05 0.09	33.89 -0.07 0.05	37.14 -0.15 0.07	34.99 -0.28 -0.04	35.25 -0.25 0.11	35.13 -0.14 0.02	32.78 -0.16 0.00	28.91 -0.11 -0.21	26.04 -0.03 -0.60	25.28 -0.02 -0.44	23.94 0.00 -0.53	24.38 0.00 -0.50	24.53 0.00 -0.82	25.36 0.00 -0.88	31.28 0.03 -0.53	30.50 0.06 -0.41	24.84 0.02 -0.70	23.60 -0.02 -0.45	25.50 0.08 -0.10
CARTHAGE___PAPER 23857	23.05 -0.72 0.91	21.91 -0.76 0.44	21.59 -0.77 0.30	21.58 -0.75 0.28	21.82 -0.76 0.45	24.33 -0.36 1.07	20.05 -0.78 13.18	36.14 -0.37 0.85	25.17 -0.53 9.53	27.98 -0.07 7.56	7.81 -0.85 26.63	7.25 -0.89 24.80	15.50 -0.69 12.63	17.62 -0.74 7.12	18.17 -0.72 5.98	19.76 -0.58 3.07	17.63 -0.62 5.63	18.05 -0.62 5.04	5.49 -0.44 18.55	6.76 -0.43 23.53	6.59 -0.42 23.02	5.34 -0.43 18.34	9.23 -0.32 13.61	14.77 -0.51 10.05
CE_DUNWOOD___DRP 24194	27.63 2.89 -0.07	27.03 2.75 -1.17	26.28 2.63 -0.99	26.23 2.58 -1.05	26.37 2.51 -0.84	28.52 2.76 0.00	38.13 4.11 0.00	41.66 4.30 0.00	40.71 4.40 -1.08	40.30 4.56 -0.14	39.95 4.55 -0.10	37.89 4.28 -0.66	37.34 3.77 -4.76	38.89 3.36 -10.05	35.18 3.28 -7.03	34.53 3.04 -8.07	34.40 3.13 -7.40	38.54 3.13 -11.70	39.14 3.26 -11.41	42.40 4.12 -7.56	39.94 3.96 -5.94	37.61 3.18 -10.31	32.64 3.03 -6.44	29.68 3.22 -1.14
CE_MILLWOOD___DRP 24193	27.58 2.84 -0.07	26.96 2.68 -1.16	26.23 2.58 -0.99	26.18 2.53 -1.04	26.32 2.46 -0.83	28.47 2.70 0.00	38.06 4.05 0.00	41.59 4.22 0.00	40.60 4.30 -1.07	40.19 4.45 -0.14	39.87 4.48 -0.10	37.78 4.18 -0.66	37.23 3.69 -4.73	38.75 3.29 -9.99	35.06 3.21 -6.98	34.41 2.97 -8.02	34.29 3.06 -7.35	38.38 3.03 -11.64	39.00 3.18 -11.35	42.26 4.02 -7.51	39.84 3.90 -5.90	37.48 3.11 -10.25	32.53 2.97 -6.40	29.59 3.14 -1.13
CE_NYC2_DRP 24202	27.99 3.23 -0.08	27.34 3.05 -1.18	26.61 2.95 -1.00	26.54 2.87 -1.06	26.66 2.78 -0.85	28.83 3.06 0.00	38.54 4.52 0.00	42.04 4.67 0.00	41.14 4.83 -1.08	40.76 5.02 -0.14	40.47 5.08 -0.10	39.65 4.77 -1.93	39.65 4.21 -6.63	39.30 3.75 -10.08	39.65 3.68 -11.10	38.66 3.42 -11.83	38.67 3.49 -11.31	38.99 3.49 -11.79	39.53 3.62 -11.43	42.78 4.49 -7.57	40.37 4.38 -5.95	38.17 3.55 -10.51	37.40 3.38 -10.85	30.11 3.62 -1.16
CE_NYC_DRP 24195	27.91 3.16 -0.07	27.27 2.98 -1.17	26.54 2.88 -0.99	26.46 2.80 -1.05	26.58 2.72 -0.84	28.77 3.01 0.00	38.50 4.49 0.00	42.07 4.71 0.00	41.14 4.83 -1.08	40.73 4.98 -0.14	40.44 5.05 -0.10	38.32 4.71 -0.66	38.37 4.15 -5.41	39.23 3.69 -10.07	38.77 3.66 -10.25	37.83 3.37 -11.04	37.80 3.44 -10.49	38.86 3.44 -11.72	39.47 3.57 -11.42	42.74 4.45 -7.57	40.31 4.33 -5.95	37.94 3.50 -10.33	32.97 3.34 -6.46	30.02 3.55 -1.15



CHAFEE___LFGE 323603	24.40 -0.25 0.03	23.06 -0.23 -0.18	22.64 -0.18 -0.16	22.62 -0.16 -0.17	23.01 -0.14 -0.12	25.66 -0.05 0.05	33.81 -0.17 0.03	36.88 -0.45 0.04	33.98 -1.41 -0.15	33.85 -1.71 0.05	34.15 -1.13 0.01	31.96 -1.02 -0.04	28.11 -1.18 -0.48	25.72 -0.92 -1.16	24.88 -0.85 -0.86	23.59 -0.84 -1.02	24.05 -0.79 -0.96	24.56 -0.71 -1.56	25.71 -0.44 -1.67	31.38 -0.34 -1.00	30.30 -0.51 -0.77	24.94 -0.51 -1.34	23.38 -0.65 -0.86	25.29 -0.23 -0.19
CHATEAUG_WT_PWR 323614	20.21 -1.38 3.08	20.24 -1.25 1.63	20.39 -1.13 1.14	20.35 -1.18 1.09	20.11 -1.29 1.63	20.70 -1.44 3.62	26.29 -1.77 5.95	32.60 -1.90 2.86	28.65 -1.76 4.82	27.34 -1.81 6.45	24.47 -1.69 9.12	22.57 -1.61 8.76	21.48 -1.53 5.81	21.03 -1.38 3.07	20.85 -1.42 2.60	20.41 -1.50 1.50	20.58 -1.55 1.75	20.59 -1.52 1.60	17.07 -1.69 5.72	21.39 -2.15 7.19	20.94 -2.07 7.02	16.71 -1.78 5.62	17.35 -1.64 4.17	20.44 -1.82 3.06
CHAT_HIGH_FALL_HYD 323578	20.21 -1.43 3.03	20.22 -1.29 1.60	20.36 -1.18 1.12	20.32 -1.22 1.07	20.06 -1.36 1.60	20.69 -1.52 3.56	25.95 -1.84 6.23	32.57 -1.98 2.82	28.43 -1.80 5.01	27.18 -1.89 6.53	23.76 -1.76 9.77	21.91 -1.68 9.35	21.15 -1.58 6.08	20.82 -1.43 3.22	20.64 -1.49 2.73	20.28 -1.57 1.57	20.38 -1.60 1.89	20.39 -1.59 1.73	16.52 -1.76 6.19	20.70 -2.24 7.78	20.27 -2.16 7.60	16.17 -1.86 6.09	16.94 -1.71 4.52	20.11 -1.90 3.31
CHAUTAUQUA___LFGE 323629	24.52 -0.12 0.03	23.18 -0.11 -0.18	22.73 -0.09 -0.15	22.68 -0.09 -0.17	23.10 -0.05 -0.12	25.76 0.05 0.05	34.15 0.17 0.03	37.21 -0.11 0.04	34.15 -1.23 -0.15	33.88 -1.67 0.05	34.19 -1.09 0.01	31.96 -1.02 -0.04	28.08 -1.21 -0.47	25.65 -0.97 -1.14	24.77 -0.94 -0.84	23.46 -0.96 -1.00	23.89 -0.93 -0.95	24.49 -0.76 -1.54	25.54 -0.59 -1.65	31.15 -0.55 -0.98	30.11 -0.69 -0.76	24.85 -0.58 -1.32	23.30 -0.72 -0.85	25.21 -0.30 -0.19
CH_MIDHUDSON___DRP 24192	27.54 2.79 -0.08	26.99 2.63 -1.24	26.26 2.54 -1.06	26.21 2.49 -1.12	26.33 2.42 -0.89	28.47 2.70 0.00	37.96 3.94 0.00	41.37 4.00 0.00	40.50 4.12 -1.15	40.02 4.31 -0.11	39.60 4.23 -0.08	37.33 3.85 -0.53	36.28 3.43 -4.04	37.35 3.08 -8.80	34.14 2.98 -6.29	33.64 2.76 -7.47	33.62 2.84 -6.90	37.60 2.82 -11.07	38.68 2.96 -11.24	41.62 3.84 -7.06	39.31 3.75 -5.52	36.63 2.97 -9.55	32.06 2.83 -6.06	29.55 3.01 -1.21
CH_MISC_IPPS 23765	27.61 2.86 -0.07	27.04 2.73 -1.19	26.28 2.61 -1.01	26.23 2.55 -1.07	26.37 2.49 -0.86	28.57 2.81 0.00	38.06 4.05 0.00	41.40 4.04 0.00	40.52 4.19 -1.10	40.10 4.38 -0.12	39.68 4.30 -0.09	37.37 3.85 -0.58	36.51 3.43 -4.27	37.75 3.11 -9.17	34.33 2.98 -6.48	33.78 2.76 -7.60	33.71 2.84 -7.00	37.69 2.82 -11.16	38.61 2.99 -11.14	41.81 3.93 -7.15	39.48 3.85 -5.61	36.87 3.04 -9.72	32.16 2.87 -6.12	29.58 3.09 -1.16
CH_RES_BVR_FALLS 23983	23.75 -0.59 0.34	22.35 -0.53 0.24	21.99 -0.50 0.17	21.96 -0.48 0.17	22.37 -0.44 0.22	24.88 -0.49 0.39	32.02 -0.61 1.38	36.42 -0.64 0.31	33.46 -0.67 1.10	33.83 -0.71 1.06	31.97 -0.78 2.54	29.79 -0.76 2.39	26.74 -0.69 1.38	23.92 -0.66 0.89	23.44 -0.67 0.76	22.22 -0.66 0.54	22.46 -0.69 0.72	22.18 -0.71 0.82	21.64 -0.69 2.15	27.45 -0.89 2.38	26.91 -0.84 2.28	21.47 -0.68 1.97	21.07 -0.65 1.45	23.60 -0.74 0.99
CH_RES_NIAGARA 23895	23.19 -1.46 0.03	21.93 -1.34 -0.16	21.53 -1.27 -0.14	21.53 -1.22 -0.15	21.91 -1.22 -0.11	24.35 -1.37 0.05	31.67 -2.31 0.03	34.67 -2.65 0.04	31.98 -3.38 -0.14	31.81 -3.74 0.05	32.04 -3.25 0.01	30.05 -2.93 -0.04	26.42 -2.82 -0.43	24.14 -2.37 -1.04	23.39 -2.24 -0.76	22.21 -2.11 -0.91	22.65 -2.08 -0.86	23.13 -1.97 -1.40	24.25 -1.71 -1.49	29.52 -2.09 -0.89	28.53 -2.19 -0.69	23.52 -1.78 -1.19	22.11 -1.83 -0.77	23.98 -1.52 -0.17
CH_RES_SYRACUSE 23985	24.73 0.12 0.07	23.29 0.09 -0.08	22.85 0.11 -0.08	22.78 0.09 -0.08	23.19 0.12 -0.05	25.88 0.21 0.09	34.20 0.24 0.05	37.63 0.34 0.07	35.40 0.11 -0.06	35.68 0.18 0.10	35.55 0.28 0.02	33.18 0.23 0.00	29.18 0.12 -0.25	26.25 0.10 -0.67	25.49 0.12 -0.50	24.12 0.12 -0.59	24.59 0.14 -0.57	24.75 0.12 -0.92	25.61 0.15 -0.99	31.53 0.22 -0.59	30.73 0.24 -0.46	25.07 0.17 -0.79	23.79 0.12 -0.51	25.67 0.23 -0.11
CLINTON_WT_PWR 323605	20.21 -1.38 3.08	20.24 -1.25 1.63	20.39 -1.13 1.14	20.35 -1.18 1.09	20.11 -1.29 1.63	20.70 -1.44 3.62	26.29 -1.77 5.95	32.60 -1.90 2.86	28.65 -1.76 4.82	27.34 -1.81 6.45	24.47 -1.69 9.12	22.57 -1.61 8.76	21.48 -1.53 5.81	21.03 -1.38 3.07	20.85 -1.42 2.60	20.41 -1.50 1.50	20.58 -1.55 1.75	20.59 -1.52 1.60	17.07 -1.69 5.72	21.39 -2.15 7.19	20.94 -2.07 7.02	16.71 -1.78 5.62	17.35 -1.64 4.17	20.44 -1.82 3.06
CLINTON___LFGE 323618	20.39 -1.21 3.07	20.41 -1.09 1.62	20.53 -1.00 1.14	20.51 -1.02 1.08	20.21 -1.20 1.62	20.85 -1.31 3.60	26.46 -1.53 6.02	32.87 -1.64 2.85	28.85 -1.51 4.87	27.50 -1.64 6.47	24.52 -1.48 9.29	22.61 -1.42 8.92	21.55 -1.38 5.88	21.12 -1.25 3.11	20.92 -1.32 2.63	20.49 -1.40 1.52	20.66 -1.43 1.79	20.67 -1.40 1.63	17.00 -1.64 5.84	21.32 -2.06 7.34	20.88 -1.98 7.17	16.59 -1.78 5.74	17.26 -1.64 4.26	20.40 -1.80 3.13
COLONIE_LFGE___ 323577	25.99 1.26 -0.06	25.85 1.13 -1.61	25.17 1.13 -1.37	25.25 1.20 -1.45	25.48 1.31 -1.15	26.92 1.21 0.05	35.72 1.73 0.03	39.46 2.13 0.04	38.75 2.04 -1.47	37.26 1.74 0.09	36.95 1.69 0.04	34.40 1.61 0.15	30.69 1.50 -0.38	29.28 1.35 -2.46	28.91 1.32 -2.73	28.98 1.22 -4.35	29.48 1.26 -4.34	32.75 1.26 -7.79	36.23 1.32 -10.43	37.16 1.66 -4.78	35.21 1.59 -3.59	31.44 1.28 -6.05	28.72 1.20 -4.35	27.97 1.09 -1.56
COPENHAGEN_WT_PWR 323753	23.38 -0.54 0.75	22.19 -0.58 0.35	21.82 -0.61 0.23	21.80 -0.59 0.22	22.06 -0.60 0.36	24.75 -0.13 0.89	22.67 -0.51 10.84	36.59 -0.07 0.70	27.16 -0.24 7.82	29.56 0.18 6.22	12.84 -0.57 21.89	11.97 -0.59 20.38	17.98 -0.46 10.37	19.16 -0.51 5.81	19.47 -0.52 4.87	20.55 -0.40 2.46	18.90 -0.41 4.57	19.26 -0.40 4.05	9.06 -0.29 15.12	11.20 -0.25 19.28	10.89 -0.27 18.87	8.83 -0.29 15.00	11.88 -0.16 11.13	16.78 -0.30 8.24
CORNELL___ 23752	25.36 0.72 0.03	24.01 0.65 -0.25	23.51 0.63 -0.22	23.47 0.63 -0.23	23.87 0.67 -0.17	26.58 0.88 0.06	35.27 1.29 0.03	38.85 1.53 0.05	36.68 1.23 -0.21	36.90 1.35 0.06	36.66 1.37 0.01	34.26 1.25 -0.06	30.40 0.92 -0.66	27.88 0.81 -1.59	26.84 0.80 -1.18	25.54 0.77 -1.35	25.93 0.79 -1.27	26.56 0.78 -2.08	27.55 0.86 -2.22	33.18 1.14 -1.32	32.20 1.14 -1.03	26.75 0.87 -1.77	25.08 0.76 -1.15	26.44 0.86 -0.26
COXSACKIE___GT 23611	26.98 2.22 -0.08	26.50 2.08 -1.30	25.78 2.02 -1.10	25.79 2.01 -1.17	25.96 2.00 -0.93	28.00 2.24 0.00	36.97 2.96 0.00	40.09 2.73 0.00	39.35 2.92 -1.20	38.75 3.06 -0.09	38.21 2.86 -0.06	35.66 2.31 -0.42	34.36 2.13 -3.41	35.15 1.99 -7.69	32.42 1.89 -5.66	32.06 1.73 -6.91	32.06 1.74 -6.44	35.89 1.71 -10.48	37.46 1.91 -11.07	40.12 2.73 -6.66	37.98 2.76 -5.19	35.19 2.12 -8.95	30.97 2.04 -5.76	28.79 2.20 -1.26

CPV_VALLEY___CC1 323721	26.98 2.25 -0.06	26.26 2.15 -0.99	25.57 2.06 -0.84	25.51 2.01 -0.89	25.69 1.96 -0.71	27.98 2.22 0.00	37.25 3.23 0.00	40.69 3.32 0.00	39.50 3.35 -0.92	39.24 3.53 -0.11	38.86 3.49 -0.08	36.66 3.19 -0.52	35.47 2.85 -3.80	36.11 2.55 -8.09	33.03 2.49 -5.68	32.33 2.30 -6.62	32.30 2.34 -6.08	35.69 2.32 -9.66	36.45 2.45 -9.53	40.11 3.17 -6.22	38.01 3.09 -4.88	35.02 2.43 -8.48	30.80 2.32 -5.31	28.78 2.48 -0.97
CPV_VALLEY___CC2 323722	26.98 2.25 -0.06	26.26 2.15 -0.99	25.57 2.06 -0.84	25.51 2.01 -0.89	25.69 1.96 -0.71	27.98 2.22 0.00	37.25 3.23 0.00	40.69 3.32 0.00	39.50 3.35 -0.92	39.24 3.53 -0.11	38.86 3.49 -0.08	36.66 3.19 -0.52	35.47 2.85 -3.80	36.11 2.55 -8.09	33.03 2.49 -5.68	32.33 2.30 -6.62	32.30 2.34 -6.08	35.69 2.32 -9.66	36.45 2.45 -9.53	40.11 3.17 -6.22	38.01 3.09 -4.88	35.02 2.43 -8.48	30.80 2.32 -5.31	28.78 2.48 -0.97
CRESCENT___HYD 24018	25.99 1.26 -0.06	25.85 1.13 -1.61	25.17 1.13 -1.37	25.25 1.20 -1.45	25.48 1.31 -1.15	26.92 1.21 0.05	35.72 1.73 0.03	39.46 2.13 0.04	38.75 2.04 -1.47	37.26 1.74 0.09	36.95 1.69 0.04	34.40 1.61 0.15	30.69 1.50 -0.38	29.28 1.35 -2.46	28.91 1.32 -2.73	28.98 1.22 -4.35	29.48 1.26 -4.34	32.75 1.26 -7.79	36.23 1.32 -10.43	37.16 1.66 -4.78	35.21 1.59 -3.59	31.44 1.28 -6.05	28.72 1.20 -4.35	27.97 1.09 -1.56
CRUCIBLE_METL_DRP 24180	24.73 0.12 0.07	23.29 0.09 -0.08	22.85 0.11 -0.08	22.78 0.09 -0.08	23.19 0.12 -0.05	25.88 0.21 0.09	34.20 0.24 0.05	37.63 0.34 0.07	35.40 0.11 -0.06	35.68 0.18 0.10	35.55 0.28 0.02	33.18 0.23 0.00	29.18 0.12 -0.25	26.25 0.10 -0.67	25.49 0.12 -0.50	24.12 0.12 -0.59	24.59 0.14 -0.57	24.75 0.12 -0.92	25.61 0.15 -0.99	31.53 0.22 -0.59	30.73 0.24 -0.46	25.07 0.17 -0.79	23.79 0.12 -0.51	25.67 0.23 -0.11
DANC___LFGE 323619	23.72 -0.42 0.53	22.44 -0.46 0.22	22.05 -0.48 0.14	22.03 -0.45 0.13	22.31 -0.48 0.23	24.95 -0.18 0.63	25.98 -0.55 7.49	36.61 -0.26 0.50	29.43 -0.42 5.38	31.19 -0.11 4.31	19.62 -0.57 15.10	18.30 -0.59 14.05	21.37 -0.43 7.01	21.31 -0.46 3.70	21.27 -0.45 3.15	21.59 -0.35 1.47	20.57 -0.36 2.94	20.86 -0.38 2.46	14.06 -0.29 10.12	17.33 -0.31 13.09	16.88 -0.30 12.85	13.80 -0.26 10.05	15.48 -0.19 7.50	19.42 -0.25 5.65
DANSKAMMER___1 23586	27.61 2.86 -0.07	27.04 2.73 -1.19	26.28 2.61 -1.01	26.23 2.55 -1.07	26.37 2.49 -0.86	28.57 2.81 0.00	38.06 4.05 0.00	41.40 4.04 0.00	40.52 4.19 -1.10	40.10 4.38 -0.12	39.68 4.30 -0.09	37.37 3.85 -0.58	36.51 3.43 -4.27	37.75 3.11 -9.17	34.33 2.98 -6.48	33.78 2.76 -7.60	33.71 2.84 -7.00	37.69 2.82 -11.16	38.61 2.99 -11.14	41.81 3.93 -7.15	39.48 3.85 -5.61	36.87 3.04 -9.72	32.16 2.87 -6.12	29.58 3.09 -1.16
DANSKAMMER___2 23589	27.61 2.86 -0.07	27.04 2.73 -1.19	26.28 2.61 -1.01	26.23 2.55 -1.07	26.37 2.49 -0.86	28.57 2.81 0.00	38.06 4.05 0.00	41.40 4.04 0.00	40.52 4.19 -1.10	40.10 4.38 -0.12	39.68 4.30 -0.09	37.37 3.85 -0.58	36.51 3.43 -4.27	37.75 3.11 -9.17	34.33 2.98 -6.48	33.78 2.76 -7.60	33.71 2.84 -7.00	37.69 2.82 -11.16	38.61 2.99 -11.14	41.81 3.93 -7.15	39.48 3.85 -5.61	36.87 3.04 -9.72	32.16 2.87 -6.12	29.58 3.09 -1.16
DANSKAMMER___3 23590	27.61 2.86 -0.07	27.04 2.73 -1.19	26.28 2.61 -1.01	26.23 2.55 -1.07	26.37 2.49 -0.86	28.57 2.81 0.00	38.06 4.05 0.00	41.40 4.04 0.00	40.52 4.19 -1.10	40.10 4.38 -0.12	39.68 4.30 -0.09	37.37 3.85 -0.58	36.51 3.43 -4.27	37.75 3.11 -9.17	34.33 2.98 -6.48	33.78 2.76 -7.60	33.71 2.84 -7.00	37.69 2.82 -11.16	38.61 2.99 -11.14	41.81 3.93 -7.15	39.48 3.85 -5.61	36.87 3.04 -9.72	32.16 2.87 -6.12	29.58 3.09 -1.16
DANSKAMMER___4 23591	27.61 2.86 -0.07	27.04 2.73 -1.19	26.28 2.61 -1.01	26.23 2.55 -1.07	26.37 2.49 -0.86	28.57 2.81 0.00	38.06 4.05 0.00	41.40 4.04 0.00	40.52 4.19 -1.10	40.10 4.38 -0.12	39.68 4.30 -0.09	37.37 3.85 -0.58	36.51 3.43 -4.27	37.75 3.11 -9.17	34.33 2.98 -6.48	33.78 2.76 -7.60	33.71 2.84 -7.00	37.69 2.82 -11.16	38.61 2.99 -11.14	41.81 3.93 -7.15	39.48 3.85 -5.61	36.87 3.04 -9.72	32.16 2.87 -6.12	29.58 3.09 -1.16
DANSKAMMER___DIESEL 23592	27.61 2.86 -0.07	27.04 2.73 -1.19	26.28 2.61 -1.01	26.23 2.55 -1.07	26.37 2.49 -0.86	28.57 2.81 0.00	38.06 4.05 0.00	41.40 4.04 0.00	40.52 4.19 -1.10	40.10 4.38 -0.12	39.68 4.30 -0.09	37.37 3.85 -0.58	36.51 3.43 -4.27	37.75 3.11 -9.17	34.33 2.98 -6.48	33.78 2.76 -7.60	33.71 2.84 -7.00	37.69 2.82 -11.16	38.61 2.99 -11.14	41.81 3.93 -7.15	39.48 3.85 -5.61	36.87 3.04 -9.72	32.16 2.87 -6.12	29.58 3.09 -1.16
DASHVILLE___HYD 23610	27.02 2.27 -0.08	26.50 2.15 -1.23	25.80 2.08 -1.05	25.73 2.01 -1.11	25.87 1.96 -0.89	27.95 2.19 0.00	37.21 3.20 0.00	40.50 3.14 0.00	39.65 3.28 -1.14	39.17 3.45 -0.11	38.80 3.42 -0.08	36.56 3.06 -0.56	35.73 2.74 -4.18	36.98 2.47 -9.04	33.69 2.39 -6.43	33.21 2.20 -7.59	33.15 2.27 -7.01	37.17 2.25 -11.21	38.16 2.37 -11.31	41.04 3.14 -7.19	38.72 3.06 -5.62	36.29 2.43 -9.74	31.65 2.32 -6.16	28.98 2.46 -1.20
DELAWARE___LFGE 323621	25.89 1.18 -0.03	24.75 1.11 -0.52	24.17 1.07 -0.44	24.14 1.06 -0.47	24.46 1.06 -0.38	27.05 1.29 0.00	35.88 1.87 0.00	39.38 2.02 0.00	38.13 2.54 -0.36	38.46 2.88 0.03	37.66 2.36 -0.01	35.21 2.14 -0.13	31.69 1.73 -1.15	29.87 1.32 -3.07	28.42 1.29 -2.26	27.32 1.29 -2.62	27.63 1.31 -2.45	29.00 1.30 -3.99	30.10 1.37 -4.25	35.05 1.78 -2.54	33.75 1.74 -1.98	28.88 1.35 -3.41	26.69 1.32 -2.20	27.21 1.39 -0.49
DOGLEVILLE___HYD 23807	25.96 1.38 0.09	24.35 1.32 0.08	23.94 1.34 0.06	23.93 1.38 0.06	24.41 1.45 0.07	27.38 1.73 0.11	37.17 2.24 -0.91	39.78 2.50 0.08	38.12 2.29 -0.60	38.30 2.35 -0.35	39.37 2.08 -2.00	36.70 1.91 -1.85	31.33 1.67 -0.84	27.31 1.40 -0.44	26.59 1.37 -0.36	24.82 1.29 -0.12	25.44 1.22 -0.35	25.16 1.21 -0.24	26.95 1.22 -1.25	34.02 1.57 -1.73	33.28 1.53 -1.71	26.67 1.25 -1.30	25.37 1.23 -0.97	27.42 1.34 -0.75
DUNKIRK___1 23563	24.50 -0.15 0.03	23.15 -0.14 -0.18	22.71 -0.11 -0.15	22.68 -0.09 -0.17	23.08 -0.07 -0.12	25.76 0.05 0.05	34.09 0.10 0.03	37.14 -0.19 0.04	34.12 -1.27 -0.15	33.88 -1.67 0.05	34.15 -1.13 0.01	31.93 -1.06 -0.04	28.08 -1.21 -0.47	25.62 -0.99 -1.14	24.76 -0.94 -0.84	23.48 -0.94 -1.00	23.89 -0.93 -0.94	24.49 -0.76 -1.54	25.56 -0.56 -1.65	31.15 -0.55 -0.98	30.11 -0.69 -0.76	24.85 -0.58 -1.32	23.30 -0.72 -0.85	25.21 -0.30 -0.19
DUNKIRK___2 23564	24.50 -0.15 0.03	23.15 -0.14 -0.18	22.71 -0.11 -0.15	22.68 -0.09 -0.17	23.08 -0.07 -0.12	25.76 0.05 0.05	34.09 0.10 0.03	37.14 -0.19 0.04	34.12 -1.27 -0.15	33.88 -1.67 0.05	34.15 -1.13 0.01	31.93 -1.06 -0.04	28.08 -1.21 -0.47	25.62 -0.99 -1.14	24.76 -0.94 -0.84	23.48 -0.94 -1.00	23.89 -0.93 -0.94	24.49 -0.76 -1.54	25.56 -0.56 -1.65	31.15 -0.55 -0.98	30.11 -0.69 -0.76	24.85 -0.58 -1.32	23.30 -0.72 -0.85	25.21 -0.30 -0.19

DUNKIRK___3 23565	24.42 -0.22 0.03	23.08 -0.21 -0.18	22.63 -0.18 -0.15	22.61 -0.16 -0.16	23.01 -0.14 -0.12	25.66 -0.05 0.05	33.92 -0.07 0.03	36.99 -0.34 0.04	34.01 -1.37 -0.15	33.81 -1.74 0.05	34.08 -1.20 0.01	31.86 -1.12 -0.04	28.01 -1.27 -0.47	25.58 -1.02 -1.13	24.73 -0.97 -0.83	23.44 -0.96 -0.99	23.88 -0.93 -0.93	24.42 -0.81 -1.52	25.51 -0.59 -1.62	31.14 -0.55 -0.97	30.07 -0.72 -0.75	24.81 -0.60 -1.30	23.26 -0.74 -0.84	25.18 -0.33 -0.19
DUNKIRK___4 23566	24.42 -0.22 0.03	23.08 -0.21 -0.18	22.63 -0.18 -0.15	22.61 -0.16 -0.16	23.01 -0.14 -0.12	25.66 -0.05 0.05	33.92 -0.07 0.03	36.99 -0.34 0.04	34.01 -1.37 -0.15	33.81 -1.74 0.05	34.08 -1.20 0.01	31.86 -1.12 -0.04	28.01 -1.27 -0.47	25.58 -1.02 -1.13	24.73 -0.97 -0.83	23.44 -0.96 -0.99	23.88 -0.93 -0.93	24.42 -0.81 -1.52	25.51 -0.59 -1.62	31.14 -0.55 -0.97	30.07 -0.72 -0.75	24.81 -0.60 -1.30	23.26 -0.74 -0.84	25.18 -0.33 -0.19
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	27.71 2.96 -0.07	27.08 2.80 -1.17	26.35 2.70 -0.99	26.28 2.62 -1.05	26.42 2.56 -0.84	28.57 2.81 0.00	38.23 4.22 0.00	41.77 4.41 0.00	40.82 4.51 -1.08	40.37 4.63 -0.14	40.05 4.66 -0.10	38.02 4.42 -0.66	37.43 3.83 -4.79	38.98 3.44 -10.07	35.35 3.38 -7.11	34.72 3.11 -8.20	34.60 3.20 -7.52	38.63 3.20 -11.72	39.23 3.33 -11.42	42.50 4.21 -7.57	40.03 4.05 -5.95	37.70 3.25 -10.33	32.74 3.13 -6.45	29.78 3.32 -1.14
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.36 2.61 -0.07	26.76 2.50 -1.14	26.04 2.40 -0.97	25.99 2.35 -1.03	26.13 2.28 -0.82	28.34 2.58 0.00	37.76 3.74 0.00	41.14 3.77 0.00	40.16 3.88 -1.06	39.78 4.06 -0.12	39.36 3.99 -0.09	37.14 3.62 -0.58	36.26 3.23 -4.22	37.40 2.90 -9.03	34.03 2.81 -6.36	33.44 2.60 -7.43	33.38 2.67 -6.84	37.24 2.65 -10.88	38.07 2.79 -10.80	41.37 3.65 -6.99	39.09 3.57 -5.48	36.44 2.82 -9.50	31.83 2.69 -5.98	29.30 2.86 -1.12
E179THST_138_KV_TB4_REV_LBMP_J 345001	27.91 3.16 -0.08	27.32 3.03 -1.18	26.59 2.92 -1.00	26.54 2.87 -1.06	26.66 2.78 -0.85	28.69 2.94 0.01	38.39 4.39 0.01	41.84 4.48 0.01	40.95 4.65 -1.07	40.57 4.84 -0.13	40.29 4.90 -0.09	38.24 4.65 -0.66	37.68 4.09 -4.78	39.18 3.64 -10.06	35.55 3.58 -7.10	34.93 3.32 -8.19	34.78 3.39 -7.52	38.81 3.39 -11.72	39.42 3.53 -11.42	42.64 4.36 -7.56	40.21 4.24 -5.94	37.88 3.45 -10.32	32.91 3.29 -6.46	29.99 3.52 -1.15
EAST HAMPTON___GT 23717	30.17 5.43 -0.07	29.50 5.22 -1.16	28.41 4.76 -0.99	28.24 4.59 -1.04	28.26 4.40 -0.84	31.30 5.54 0.00	42.11 8.09 0.00	46.45 9.08 0.00	44.94 8.63 -1.08	45.39 9.65 -0.14	44.77 9.39 -0.09	42.85 8.79 -1.12	40.44 6.77 -4.85	41.42 5.89 -10.07	38.02 5.69 -7.46	37.32 5.41 -8.50	37.18 5.47 -7.84	41.66 6.23 -11.72	42.88 6.83 -11.57	48.80 8.54 -9.54	43.99 8.02 -5.94	41.15 6.24 -10.79	35.24 5.63 -6.45	32.52 6.00 -1.20
EAST RIVER___6 23660	27.93 3.18 -0.07	27.27 2.98 -1.17	26.54 2.88 -0.99	26.46 2.80 -1.05	26.58 2.72 -0.84	28.77 3.01 0.00	38.54 4.52 0.00	42.11 4.75 0.00	41.17 4.86 -1.08	40.80 5.05 -0.14	40.47 5.08 -0.10	38.38 4.77 -0.66	38.44 4.18 -5.46	39.29 3.75 -10.07	39.02 3.68 -10.47	38.06 3.39 -11.25	38.07 3.49 -10.70	38.89 3.46 -11.72	39.50 3.60 -11.43	42.81 4.52 -7.57	40.33 4.35 -5.95	37.96 3.52 -10.33	32.99 3.36 -6.46	30.05 3.57 -1.15
EAST RIVER___7 23524	27.93 3.18 -0.07	27.27 2.98 -1.17	26.54 2.88 -0.99	26.46 2.80 -1.05	26.58 2.72 -0.84	28.77 3.01 0.00	38.54 4.52 0.00	42.11 4.75 0.00	41.17 4.86 -1.08	40.80 5.05 -0.14	40.47 5.08 -0.10	38.38 4.77 -0.66	38.44 4.18 -5.46	39.29 3.75 -10.07	39.02 3.68 -10.47	38.06 3.39 -11.25	38.07 3.49 -10.70	38.89 3.46 -11.72	39.50 3.60 -11.43	42.81 4.52 -7.57	40.33 4.35 -5.95	37.96 3.52 -10.33	32.99 3.36 -6.46	30.05 3.57 -1.15
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	27.63 2.89 -0.07	27.03 2.75 -1.17	26.28 2.63 -0.99	26.23 2.58 -1.05	26.37 2.51 -0.84	28.52 2.76 0.00	38.13 4.11 0.00	41.66 4.30 0.00	40.71 4.40 -1.08	40.30 4.56 -0.14	39.95 4.55 -0.10	37.89 4.28 -0.66	37.34 3.77 -4.76	38.89 3.36 -10.05	35.18 3.28 -7.03	34.53 3.04 -8.07	34.40 3.13 -7.40	38.54 3.13 -11.70	39.14 3.26 -11.41	42.40 4.12 -7.56	39.94 3.96 -5.94	37.61 3.18 -10.31	32.64 3.03 -6.44	29.68 3.22 -1.14
EAST_HAMPTON___DIESEL 23722	30.17 5.43 -0.07	29.50 5.22 -1.16	28.41 4.76 -0.99	28.24 4.59 -1.04	28.26 4.40 -0.84	31.30 5.54 0.00	42.14 8.13 0.00	46.45 9.08 0.00	44.94 8.63 -1.08	45.39 9.65 -0.14	44.77 9.39 -0.09	42.85 8.79 -1.12	40.44 6.77 -4.85	41.42 5.89 -10.07	38.02 5.69 -7.46	37.34 5.43 -8.50	37.18 5.47 -7.84	41.66 6.23 -11.72	42.90 6.85 -11.57	48.83 8.57 -9.54	43.99 8.02 -5.94	41.15 6.24 -10.79	35.26 5.65 -6.45	32.52 6.00 -1.20
EAST_RIVER___1 323558	27.91 3.16 -0.07	27.27 2.98 -1.17	26.54 2.88 -0.99	26.46 2.80 -1.05	26.58 2.72 -0.84	28.77 3.01 0.00	38.50 4.49 0.00	42.07 4.71 0.00	41.14 4.83 -1.08	40.73 4.98 -0.14	40.44 5.05 -0.10	38.32 4.71 -0.66	38.37 4.15 -5.41	39.23 3.69 -10.07	38.77 3.66 -10.25	37.83 3.37 -11.04	37.80 3.44 -10.49	38.86 3.44 -11.72	39.47 3.57 -11.42	42.74 4.45 -7.57	40.31 4.33 -5.95	37.94 3.50 -10.33	32.97 3.34 -6.46	30.02 3.55 -1.15
EAST_RIVER___2 323559	27.93 3.18 -0.07	27.27 2.98 -1.17	26.54 2.88 -0.99	26.46 2.80 -1.05	26.58 2.72 -0.84	28.77 3.01 0.00	38.54 4.52 0.00	42.11 4.75 0.00	41.17 4.86 -1.08	40.80 5.05 -0.14	40.47 5.08 -0.10	38.38 4.77 -0.66	38.44 4.18 -5.46	39.29 3.75 -10.07	39.02 3.68 -10.47	38.06 3.39 -11.25	38.07 3.49 -10.70	38.89 3.46 -11.72	39.50 3.60 -11.43	42.81 4.52 -7.57	40.33 4.35 -5.95	37.96 3.52 -10.33	32.99 3.36 -6.46	30.05 3.57 -1.15
EAST___DELAWARE_HYD 23607	27.66 2.91 -0.08	27.10 2.77 -1.21	26.34 2.65 -1.03	26.32 2.62 -1.09	26.50 2.60 -0.87	28.75 2.99 0.00	38.26 4.25 0.00	41.48 4.11 0.00	40.57 4.23 -1.12	40.21 4.49 -0.12	39.72 4.34 -0.09	37.29 3.79 -0.57	36.43 3.40 -4.22	37.64 3.08 -9.09	34.32 3.01 -6.45	33.76 2.76 -7.58	33.68 2.82 -6.99	37.67 2.80 -11.17	38.69 3.01 -11.21	41.97 4.09 -7.16	39.67 4.03 -5.61	36.94 3.11 -9.72	32.20 2.90 -6.13	29.67 3.17 -1.18
ELEC_TRO_TEK 24086	28.01 3.26 -0.08	27.34 3.05 -1.18	26.43 2.76 -1.00	26.29 2.62 -1.06	26.35 2.49 -0.84	28.83 3.06 0.00	38.54 4.52 0.00	42.07 4.71 0.00	41.00 4.69 -1.08	40.90 5.16 -0.14	40.52 5.12 -0.11	42.20 4.91 -4.35	38.35 4.09 -5.44	39.09 3.54 -10.08	38.48 3.53 -10.09	37.89 3.32 -11.16	37.82 3.34 -10.61	38.99 3.55 -11.73	40.84 3.72 -12.64	58.95 4.73 -23.50	40.53 4.54 -5.96	41.90 3.69 -14.10	33.10 3.45 -6.48	30.63 3.67 -1.63
ELLENBURG_WT_PWR 323604	20.21 -1.38 3.08	20.24 -1.25 1.63	20.39 -1.13 1.14	20.35 -1.18 1.09	20.11 -1.29 1.63	20.70 -1.44 3.62	26.29 -1.77 5.95	32.60 -1.90 2.86	28.65 -1.76 4.82	27.34 -1.81 6.45	24.47 -1.69 9.12	22.57 -1.61 8.76	21.48 -1.53 5.81	21.03 -1.38 3.07	20.85 -1.42 2.60	20.41 -1.50 1.50	20.58 -1.55 1.75	20.59 -1.52 1.60	17.07 -1.69 5.72	21.39 -2.15 7.19	20.94 -2.07 7.02	16.71 -1.78 5.62	17.35 -1.64 4.17	20.44 -1.82 3.06

ELM_ST_23_KV_LD_REV_LBMP_A 345012	24.08 -0.57 0.03	22.75 -0.53 -0.17	22.33 -0.48 -0.15	22.31 -0.45 -0.16	22.70 -0.44 -0.12	25.30 -0.41 0.05	33.17 -0.82 0.03	36.28 -1.05 0.04	33.44 -1.94 -0.14	33.31 -2.24 0.05	33.56 -1.73 0.01	31.40 -1.58 -0.04	27.62 -1.64 -0.45	25.22 -1.35 -1.09	24.41 -1.27 -0.81	23.16 -1.22 -0.96	23.61 -1.17 -0.90	24.11 -1.07 -1.47	25.24 -0.81 -1.58	30.77 -0.89 -0.94	29.74 -1.02 -0.73	24.48 -0.89 -1.26	22.99 -1.00 -0.81	24.90 -0.61 -0.18
EMPIRE_CC_1 323656	25.83 1.06 -0.09	25.67 1.04 -1.51	25.06 1.11 -1.28	25.07 1.11 -1.36	25.31 1.20 -1.08	26.79 1.03 0.00	35.38 1.36 0.00	38.90 1.53 0.00	38.17 1.55 -1.39	36.95 1.39 0.04	36.63 1.37 0.03	34.05 1.32 0.21	29.89 1.24 0.16	27.85 1.09 -1.28	27.86 1.07 -1.93	27.90 0.98 -3.50	28.47 1.03 -3.57	31.32 1.02 -6.59	34.85 1.03 -9.34	36.04 1.32 -4.00	34.30 1.29 -2.98	30.15 1.06 -4.98	27.83 0.97 -3.69	27.70 0.91 -1.46
EMPIRE_CC_2 323658	25.83 1.06 -0.09	25.67 1.04 -1.51	25.06 1.11 -1.28	25.07 1.11 -1.36	25.31 1.20 -1.08	26.79 1.03 0.00	35.38 1.36 0.00	38.90 1.53 0.00	38.17 1.55 -1.39	36.95 1.39 0.04	36.63 1.37 0.03	34.05 1.32 0.21	29.89 1.24 0.16	27.85 1.09 -1.28	27.86 1.07 -1.93	27.90 0.98 -3.50	28.47 1.03 -3.57	31.32 1.02 -6.59	34.85 1.03 -9.34	36.04 1.32 -4.00	34.30 1.29 -2.98	30.15 1.06 -4.98	27.83 0.97 -3.69	27.70 0.91 -1.46
ERIE_WT_PWR 323693	24.32 -0.32 0.03	22.99 -0.30 -0.17	22.54 -0.27 -0.15	22.54 -0.23 -0.16	22.94 -0.21 -0.12	25.56 -0.15 0.05	33.61 -0.37 0.03	36.69 -0.64 0.04	33.83 -1.55 -0.15	33.70 -1.85 0.05	33.94 -1.34 0.01	31.76 -1.22 -0.04	27.95 -1.32 -0.46	25.52 -1.07 -1.12	24.70 -1.00 -0.83	23.44 -0.96 -0.98	23.87 -0.93 -0.92	24.38 -0.83 -1.51	25.53 -0.56 -1.61	31.16 -0.52 -0.96	30.09 -0.69 -0.75	24.78 -0.63 -1.29	23.24 -0.76 -0.83	25.16 -0.35 -0.19
ETNA_115_KV_TB1_REV_LBMP_C 345029	25.33 0.69 0.03	23.99 0.62 -0.25	23.49 0.61 -0.22	23.45 0.61 -0.23	23.84 0.64 -0.17	26.55 0.85 0.06	35.20 1.22 0.03	38.78 1.46 0.05	36.60 1.16 -0.21	36.83 1.28 0.06	36.59 1.31 0.01	34.16 1.15 -0.06	30.34 0.86 -0.66	27.83 0.76 -1.59	26.78 0.75 -1.17	25.49 0.73 -1.35	25.91 0.76 -1.27	26.51 0.74 -2.07	27.49 0.81 -2.21	33.12 1.07 -1.32	32.14 1.08 -1.02	26.70 0.82 -1.77	25.03 0.72 -1.14	26.41 0.83 -0.25
E_CANADA_CAP_HY 24051	25.17 0.42 -0.08	25.38 0.35 -1.92	24.59 0.29 -1.63	24.74 0.41 -1.73	24.88 0.48 -1.37	26.15 0.44 0.05	35.14 1.16 0.03	38.90 1.57 0.04	38.38 1.37 -1.77	36.68 1.14 0.07	36.01 0.74 0.02	33.67 0.79 0.06	30.62 0.69 -1.12	30.20 0.61 -4.12	29.44 0.60 -3.98	29.90 0.59 -5.90	30.27 0.60 -5.80	34.49 0.59 -10.19	38.21 0.68 -13.05	38.00 0.98 -6.30	35.79 0.99 -4.77	32.86 0.67 -8.07	29.65 0.81 -5.67	27.83 0.63 -1.87
E_CANADA_MHWK_HY 24050	25.96 1.38 0.09	24.35 1.32 0.08	23.94 1.34 0.06	23.93 1.38 0.06	24.41 1.45 0.07	27.38 1.73 0.11	37.17 2.24 -0.91	39.78 2.50 0.08	38.12 2.29 -0.60	38.30 2.35 -0.35	39.37 2.08 -2.00	36.70 1.91 -1.85	31.33 1.67 -0.84	27.31 1.40 -0.44	26.59 1.37 -0.36	24.82 1.29 -0.12	25.44 1.22 -0.35	25.16 1.21 -0.24	26.95 1.22 -1.25	34.02 1.57 -1.73	33.28 1.53 -1.71	26.67 1.25 -1.30	25.37 1.23 -0.97	27.42 1.34 -0.75
E_FISHKILL___LBMP 23776	27.41 2.67 -0.07	26.82 2.52 -1.19	26.10 2.43 -1.01	26.05 2.37 -1.06	26.18 2.30 -0.85	28.31 2.55 0.00	37.79 3.78 0.00	41.29 3.92 0.00	40.34 4.01 -1.09	39.91 4.16 -0.14	39.56 4.16 -0.10	37.50 3.89 -0.68	37.09 3.43 -4.85	38.77 3.06 -10.25	34.97 2.98 -7.12	34.39 2.76 -8.22	34.24 2.84 -7.53	38.46 2.84 -11.91	39.03 2.96 -11.60	42.16 3.75 -7.69	39.71 3.63 -6.04	37.53 2.92 -10.50	32.50 2.78 -6.55	29.41 2.94 -1.15
FAR ROCKAWAY___4 23548	28.43 3.65 -0.10	27.71 3.40 -1.20	26.77 3.08 -1.02	26.63 2.94 -1.08	26.68 2.81 -0.84	29.22 3.45 0.00	39.05 5.03 0.00	42.67 5.30 0.00	41.56 5.25 -1.08	41.51 5.77 -0.14	41.18 5.75 -0.13	47.14 5.50 -8.69	39.63 4.55 -6.27	39.50 3.92 -10.10	42.53 3.93 -13.73	41.94 3.68 -14.85	42.03 3.70 -14.45	39.42 3.96 -11.76	42.74 4.18 -14.08	78.29 5.35 -42.23	41.12 5.11 -5.98	46.80 4.15 -18.53	33.53 3.85 -6.52	31.67 4.10 -2.24
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.88 3.13 -0.07	27.24 2.96 -1.17	26.51 2.86 -0.99	26.44 2.78 -1.05	26.56 2.69 -0.84	28.75 2.99 0.00	38.50 4.49 0.00	42.04 4.67 0.00	41.10 4.79 -1.08	40.69 4.95 -0.14	40.37 4.98 -0.10	38.28 4.68 -0.66	38.49 4.12 -5.56	39.21 3.67 -10.07	39.48 3.60 -11.01	38.47 3.32 -11.73	38.50 3.41 -11.21	38.84 3.41 -11.72	39.45 3.55 -11.43	42.72 4.43 -7.57	40.28 4.29 -5.95	37.92 3.47 -10.33	32.94 3.31 -6.46	30.02 3.55 -1.15
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.91 3.16 -0.07	27.24 2.96 -1.17	26.51 2.86 -0.99	26.44 2.78 -1.05	26.56 2.69 -0.84	28.75 2.99 0.00	38.50 4.49 0.00	42.04 4.67 0.00	41.10 4.79 -1.08	40.69 4.95 -0.14	40.37 4.98 -0.10	38.28 4.68 -0.66	38.39 4.12 -5.46	39.21 3.67 -10.07	38.95 3.60 -10.48	38.01 3.35 -11.25	37.99 3.41 -10.71	38.84 3.41 -11.72	39.45 3.55 -11.43	42.74 4.45 -7.57	40.28 4.29 -5.95	37.92 3.47 -10.33	32.94 3.31 -6.46	30.02 3.55 -1.15
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.88 3.13 -0.07	27.22 2.94 -1.17	26.49 2.83 -0.99	26.44 2.78 -1.05	26.56 2.69 -0.84	28.75 2.99 0.00	38.47 4.45 0.00	42.00 4.63 0.00	41.06 4.75 -1.08	40.69 4.95 -0.14	40.37 4.98 -0.10	38.25 4.65 -0.66	38.36 4.09 -5.46	39.18 3.64 -10.07	38.95 3.60 -10.48	37.99 3.32 -11.25	37.99 3.41 -10.71	38.82 3.39 -11.72	39.43 3.53 -11.43	42.72 4.43 -7.57	40.24 4.26 -5.95	37.89 3.45 -10.33	32.92 3.29 -6.46	30.00 3.52 -1.15
FARRAGUT___LBMP 323566	27.86 3.11 -0.07	27.22 2.94 -1.17	26.49 2.83 -0.99	26.41 2.76 -1.05	26.53 2.67 -0.84	28.72 2.96 0.00	38.43 4.42 0.00	41.96 4.59 0.00	41.03 4.72 -1.08	40.66 4.92 -0.14	40.33 4.94 -0.10	38.22 4.61 -0.66	38.33 4.06 -5.46	39.16 3.62 -10.07	38.92 3.58 -10.48	37.97 3.30 -11.25	37.97 3.39 -10.71	38.79 3.36 -11.72	39.40 3.50 -11.43	42.68 4.39 -7.57	40.22 4.24 -5.95	37.87 3.42 -10.33	32.90 3.27 -6.46	29.97 3.50 -1.15
FENNER___WINDPWR 24204	25.19 0.62 0.10	23.75 0.55 -0.08	23.26 0.52 -0.07	23.23 0.54 -0.08	23.62 0.55 -0.04	26.52 0.88 0.12	36.23 1.16 -1.06	38.72 1.46 0.10	37.32 1.23 -0.86	37.41 1.39 -0.41	38.84 1.20 -2.34	36.20 1.05 -2.20	31.03 0.86 -1.35	27.59 0.74 -1.38	26.66 0.72 -1.08	25.04 0.70 -0.93	25.74 0.72 -1.15	25.92 0.71 -1.50	28.00 0.73 -2.79	34.47 0.95 -2.79	33.59 0.96 -2.60	27.39 0.72 -2.55	25.69 0.72 -1.81	27.12 0.76 -1.04
FIBERTEK___ENERGY 23856	24.73 0.12 0.07	23.29 0.09 -0.08	22.85 0.11 -0.08	22.78 0.09 -0.08	23.19 0.12 -0.05	25.88 0.21 0.09	34.20 0.24 0.05	37.63 0.34 0.07	35.40 0.11 -0.06	35.68 0.18 0.10	35.55 0.28 0.02	33.18 0.23 0.00	29.18 0.12 -0.25	26.25 0.10 -0.67	25.49 0.12 -0.50	24.12 0.12 -0.59	24.59 0.14 -0.57	24.75 0.12 -0.92	25.61 0.15 -0.99	31.53 0.22 -0.59	30.73 0.24 -0.46	25.07 0.17 -0.79	23.79 0.12 -0.51	25.67 0.23 -0.11

FITZPATRICK____ 23598	24.15 -0.49 0.03	22.68 -0.49 -0.05	22.24 -0.48 -0.05	22.18 -0.48 -0.05	22.60 -0.46 -0.03	25.23 -0.49 0.04	33.17 -0.82 0.03	36.47 -0.86 0.03	34.32 -0.95 -0.04	34.60 -0.96 0.05	34.36 -0.92 0.01	32.12 -0.82 -0.01	28.22 -0.75 -0.16	25.22 -0.66 -0.41	24.52 -0.65 -0.30	23.19 -0.58 -0.36	23.62 -0.60 -0.34	23.68 -0.59 -0.56	24.49 -0.59 -0.60	30.34 -0.74 -0.36	29.59 -0.72 -0.28	24.04 -0.55 -0.48	22.92 -0.56 -0.31	24.91 -0.48 -0.07
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.66 2.91 -0.08	27.08 2.77 -1.20	26.33 2.65 -1.02	26.28 2.60 -1.08	26.42 2.53 -0.86	28.62 2.86 0.00	38.13 4.11 0.00	41.48 4.11 0.00	40.60 4.26 -1.10	40.17 4.45 -0.12	39.75 4.38 -0.09	37.41 3.89 -0.58	36.60 3.48 -4.30	37.85 3.13 -9.24	34.42 3.03 -6.53	33.87 2.81 -7.65	33.78 2.86 -7.04	37.78 2.84 -11.23	38.68 3.01 -11.19	41.91 3.99 -7.20	39.58 3.90 -5.64	36.98 3.09 -9.78	32.25 2.92 -6.16	29.63 3.14 -1.17
FORT ORANGE____ 23900	26.27 1.51 -0.09	26.03 1.41 -1.50	25.35 1.41 -1.28	25.38 1.43 -1.35	25.56 1.45 -1.08	27.20 1.44 0.00	35.92 1.90 0.00	39.49 2.13 0.00	38.77 2.15 -1.39	37.66 2.06 0.01	37.29 2.01 0.01	34.77 1.88 0.04	31.37 1.73 -0.83	30.12 1.53 -3.12	29.45 1.54 -3.04	29.45 1.45 -4.59	29.81 1.43 -4.50	33.05 1.42 -7.92	36.13 1.49 -10.16	37.51 1.91 -4.88	35.59 1.86 -3.70	31.85 1.47 -6.26	29.00 1.44 -4.40	28.28 1.49 -1.46
FORT_DRUM_COGEN 23780	23.24 -0.59 0.84	22.07 -0.65 0.40	21.73 -0.66 0.27	21.72 -0.63 0.25	21.97 -0.64 0.41	24.62 -0.15 0.99	21.32 -0.55 12.15	36.51 -0.07 0.78	26.20 -0.24 8.78	28.85 0.21 6.97	10.14 -0.60 24.55	9.42 -0.66 22.86	16.69 -0.49 11.63	18.37 -0.56 6.54	18.80 -0.57 5.49	20.19 -0.42 2.80	18.26 -0.45 5.16	18.65 -0.45 4.60	7.11 -0.32 17.04	8.78 -0.28 21.66	8.57 -0.27 21.20	6.93 -0.31 16.87	10.46 -0.19 12.52	15.72 -0.35 9.25
FPL_FAR_ROCK_GT1 24212	28.43 3.65 -0.10	27.71 3.40 -1.20	26.77 3.08 -1.02	26.63 2.94 -1.08	26.68 2.81 -0.84	29.22 3.45 0.00	39.05 5.03 0.00	42.67 5.30 0.00	41.56 5.25 -1.08	41.51 5.77 -0.14	41.18 5.75 -0.13	47.14 5.50 -8.69	39.63 4.55 -6.27	39.50 3.92 -10.10	42.53 3.93 -13.73	41.94 3.68 -14.85	42.03 3.70 -14.45	39.42 3.96 -11.76	42.74 4.18 -14.08	78.29 5.35 -42.23	41.12 5.11 -5.98	46.80 4.15 -18.53	33.53 3.85 -6.52	31.67 4.10 -2.24
FPL_FAR_ROCK_GT2 23815	28.43 3.65 -0.10	27.71 3.40 -1.20	26.77 3.08 -1.02	26.63 2.94 -1.08	26.68 2.81 -0.84	29.22 3.45 0.00	39.05 5.03 0.00	42.67 5.30 0.00	41.56 5.25 -1.08	41.51 5.77 -0.14	41.18 5.75 -0.13	47.14 5.50 -8.69	39.63 4.55 -6.27	39.50 3.92 -10.10	42.53 3.93 -13.73	41.94 3.68 -14.85	42.03 3.70 -14.45	39.42 3.96 -11.76	42.74 4.18 -14.08	78.29 5.35 -42.23	41.12 5.11 -5.98	46.80 4.15 -18.53	33.53 3.85 -6.52	31.67 4.10 -2.24
FRANKLIN_FALL_HYD 24054	20.28 -1.48 2.91	20.21 -1.36 1.54	20.30 -1.29 1.08	20.27 -1.31 1.02	20.04 -1.45 1.54	20.67 -1.67 3.41	24.96 -2.14 6.91	32.34 -2.32 2.70	27.65 -2.11 5.47	26.67 -2.21 6.73	21.89 -2.08 11.32	20.19 -1.98 10.78	20.31 -1.79 6.72	20.23 -1.63 3.61	20.15 -1.67 3.05	20.00 -1.69 1.73	19.89 -1.74 2.24	19.95 -1.71 2.05	15.23 -1.91 7.33	19.11 -2.40 9.22	18.72 -2.31 9.00	14.92 -1.98 7.21	16.06 -1.76 5.35	19.45 -1.95 3.93
FREEPORT_EQUS_GT1 23764	28.31 3.55 -0.08	27.60 3.31 -1.18	26.66 2.99 -1.00	26.51 2.85 -1.06	26.56 2.69 -0.84	29.11 3.35 0.00	38.91 4.90 0.00	42.56 5.19 0.00	41.38 5.07 -1.08	41.37 5.62 -0.14	40.94 5.54 -0.11	41.90 5.27 -3.69	38.50 4.35 -5.33	39.32 3.77 -10.08	38.23 3.78 -9.59	37.62 3.56 -10.65	37.54 3.58 -10.08	39.32 3.89 -11.73	40.99 4.09 -12.43	56.54 5.16 -20.66	40.91 4.93 -5.96	41.52 3.98 -13.42	33.37 3.73 -6.47	30.91 4.00 -1.59
FREEPORT____CT2 23818	28.31 3.55 -0.08	27.60 3.31 -1.18	26.66 2.99 -1.00	26.51 2.85 -1.06	26.56 2.69 -0.84	29.11 3.35 0.00	38.91 4.90 0.00	42.56 5.19 0.00	41.38 5.07 -1.08	41.37 5.62 -0.14	40.94 5.54 -0.11	41.90 5.27 -3.69	38.50 4.35 -5.33	39.32 3.77 -10.08	38.23 3.78 -9.59	37.62 3.56 -10.65	37.54 3.58 -10.08	39.32 3.89 -11.73	40.99 4.09 -12.43	56.54 5.16 -20.66	40.91 4.93 -5.96	41.52 3.98 -13.42	33.37 3.73 -6.47	30.91 4.00 -1.59
FULTON COGEN____ 23766	24.32 -0.27 0.09	22.89 -0.28 -0.05	22.46 -0.25 -0.05	22.41 -0.25 -0.05	22.79 -0.25 -0.02	25.40 -0.26 0.11	32.79 -0.44 0.78	36.83 -0.45 0.08	34.18 -0.57 0.49	34.59 -0.53 0.49	33.33 -0.42 1.54	31.13 -0.39 1.41	27.89 -0.40 0.52	25.26 -0.33 -0.12	24.59 -0.32 -0.05	23.42 -0.28 -0.29	23.71 -0.29 -0.12	23.85 -0.28 -0.43	23.88 -0.29 0.30	29.49 -0.34 0.89	28.77 -0.30 0.97	23.43 -0.24 0.44	22.50 -0.28 0.39	24.63 -0.20 0.49
FULTON____LFGE 323630	26.25 1.51 -0.07	26.28 1.34 -1.82	25.46 1.25 -1.55	25.70 1.45 -1.64	25.94 1.61 -1.30	27.15 1.44 0.05	36.74 2.75 0.03	40.91 3.59 0.04	40.15 3.24 -1.68	38.20 2.67 0.08	37.49 2.22 0.03	35.12 2.27 0.09	31.65 1.96 -0.88	30.79 1.73 -3.59	30.14 1.69 -3.58	30.48 1.64 -5.43	30.90 1.67 -5.35	34.82 1.66 -9.46	38.62 1.88 -12.26	39.10 2.55 -5.83	36.96 2.52 -4.40	33.45 1.88 -7.45	30.33 1.90 -5.26	28.82 1.72 -1.78
G.F.CEMENT____DRP 24184	25.97 1.23 -0.06	25.79 1.06 -1.62	25.11 1.07 -1.38	25.24 1.17 -1.46	25.51 1.33 -1.15	26.87 1.16 0.05	35.79 1.80 0.03	39.72 2.39 0.04	39.04 2.32 -1.48	37.33 1.81 0.09	36.98 1.73 0.04	34.46 1.68 0.16	30.77 1.61 -0.34	29.32 1.45 -2.40	29.03 1.47 -2.70	29.15 1.38 -4.36	29.66 1.43 -4.36	32.91 1.37 -7.83	36.43 1.42 -10.54	37.32 1.78 -4.81	35.36 1.71 -3.61	31.53 1.33 -6.09	28.82 1.27 -4.38	27.91 1.01 -1.58
GARDENVILLE____LBMP 24039	24.20 -0.44 0.03	22.87 -0.42 -0.17	22.45 -0.36 -0.15	22.43 -0.34 -0.16	22.82 -0.32 -0.12	25.43 -0.28 0.05	33.41 -0.58 0.03	36.50 -0.82 0.04	33.65 -1.73 -0.15	33.53 -2.03 0.05	33.77 -1.52 0.01	31.60 -1.38 -0.04	27.77 -1.50 -0.46	25.39 -1.20 -1.12	24.57 -1.12 -0.82	23.29 -1.10 -0.98	23.75 -1.05 -0.92	24.26 -0.95 -1.50	25.37 -0.71 -1.60	30.97 -0.71 -0.96	29.91 -0.87 -0.74	24.63 -0.77 -1.28	23.12 -0.88 -0.83	25.03 -0.48 -0.19
GENERAL____MILLS 23808	24.30 -0.35 0.03	22.97 -0.32 -0.17	22.52 -0.30 -0.15	22.52 -0.25 -0.16	22.91 -0.23 -0.12	25.53 -0.18 0.05	33.58 -0.41 0.03	36.65 -0.67 0.04	33.79 -1.58 -0.15	33.67 -1.89 0.05	33.91 -1.38 0.01	31.73 -1.25 -0.04	27.92 -1.35 -0.46	25.50 -1.09 -1.12	24.67 -1.02 -0.83	23.41 -0.98 -0.98	23.84 -0.96 -0.92	24.36 -0.85 -1.51	25.50 -0.59 -1.61	31.13 -0.55 -0.96	30.06 -0.72 -0.75	24.73 -0.68 -1.29	23.21 -0.79 -0.83	25.13 -0.38 -0.19
GE_PLASTICS____DRP 24183	26.10 1.33 -0.09	25.87 1.25 -1.51	25.19 1.25 -1.28	25.21 1.24 -1.36	25.40 1.29 -1.09	27.05 1.29 0.00	35.71 1.70 0.00	39.20 1.83 0.00	38.49 1.87 -1.39	37.36 1.78 0.02	37.04 1.76 0.01	34.49 1.65 0.10	30.85 1.50 -0.54	29.40 1.35 -2.58	28.93 1.34 -2.72	28.95 1.26 -4.28	29.35 1.24 -4.24	32.49 1.23 -7.55	35.72 1.30 -9.95	37.01 1.66 -4.63	35.14 1.62 -3.49	31.30 1.30 -5.89	28.64 1.27 -4.20	28.11 1.32 -1.47

GILBOA___1 23756	26.15 1.41 -0.07	25.59 1.32 -1.16	24.94 1.29 -0.99	24.92 1.27 -1.04	25.12 1.27 -0.83	27.15 1.39 0.00	35.99 1.97 0.00	39.38 2.02 0.00	38.38 2.08 -1.07	37.75 2.10 -0.05	37.41 2.08 -0.04	35.13 1.94 -0.24	32.81 1.73 -2.26	32.42 1.53 -5.42	30.56 1.52 -4.18	30.12 1.40 -5.30	30.31 1.43 -5.00	33.41 1.42 -8.28	35.18 1.49 -9.21	37.84 1.87 -5.24	35.95 1.86 -4.06	32.58 1.50 -6.97	29.16 1.41 -4.58	27.94 1.49 -1.13
GILBOA___2 23757	26.15 1.41 -0.07	25.59 1.32 -1.16	24.94 1.29 -0.99	24.92 1.27 -1.04	25.12 1.27 -0.83	27.15 1.39 0.00	35.99 1.97 0.00	39.38 2.02 0.00	38.38 2.08 -1.07	37.75 2.10 -0.05	37.41 2.08 -0.04	35.13 1.94 -0.24	32.81 1.73 -2.26	32.42 1.53 -5.42	30.56 1.52 -4.18	30.12 1.40 -5.30	30.31 1.43 -5.00	33.41 1.42 -8.28	35.18 1.49 -9.21	37.84 1.87 -5.24	35.95 1.86 -4.06	32.58 1.50 -6.97	29.16 1.41 -4.58	27.94 1.49 -1.13
GILBOA___3 23758	26.15 1.41 -0.07	25.59 1.32 -1.16	24.94 1.29 -0.99	24.92 1.27 -1.04	25.12 1.27 -0.83	27.15 1.39 0.00	35.99 1.97 0.00	39.38 2.02 0.00	38.38 2.08 -1.07	37.75 2.10 -0.05	37.41 2.08 -0.04	35.13 1.94 -0.24	32.81 1.73 -2.26	32.42 1.53 -5.42	30.56 1.52 -4.18	30.12 1.40 -5.30	30.31 1.43 -5.00	33.41 1.42 -8.28	35.18 1.49 -9.21	37.84 1.87 -5.24	35.95 1.86 -4.06	32.58 1.50 -6.97	29.16 1.41 -4.58	27.94 1.49 -1.13
GILBOA___4 23759	26.15 1.41 -0.07	25.59 1.32 -1.16	24.94 1.29 -0.99	24.92 1.27 -1.04	25.12 1.27 -0.83	27.15 1.39 0.00	35.99 1.97 0.00	39.38 2.02 0.00	38.38 2.08 -1.07	37.75 2.10 -0.05	37.41 2.08 -0.04	35.13 1.94 -0.24	32.81 1.73 -2.26	32.42 1.53 -5.42	30.56 1.52 -4.18	30.12 1.40 -5.30	30.31 1.43 -5.00	33.41 1.42 -8.28	35.18 1.49 -9.21	37.84 1.87 -5.24	35.95 1.86 -4.06	32.58 1.50 -6.97	29.16 1.41 -4.58	27.94 1.49 -1.13
GILBOA____ 23599	26.15 1.41 -0.07	25.59 1.32 -1.16	24.94 1.29 -0.99	24.92 1.27 -1.04	25.12 1.27 -0.83	27.15 1.39 0.00	35.99 1.97 0.00	39.38 2.02 0.00	38.38 2.08 -1.07	37.75 2.10 -0.05	37.41 2.08 -0.04	35.13 1.94 -0.24	32.81 1.73 -2.26	32.42 1.53 -5.42	30.56 1.52 -4.18	30.12 1.40 -5.30	30.31 1.43 -5.00	33.41 1.42 -8.28	35.18 1.49 -9.21	37.84 1.87 -5.24	35.95 1.86 -4.06	32.58 1.50 -6.97	29.16 1.41 -4.58	27.94 1.49 -1.13
GINNA____ 23603	23.06 -1.58 0.04	21.70 -1.53 -0.12	21.25 -1.52 -0.10	21.22 -1.49 -0.11	21.65 -1.45 -0.08	24.11 -1.60 0.05	31.77 -2.21 0.03	35.42 -1.90 0.04	32.83 -2.50 -0.10	32.91 -2.63 0.06	32.92 -2.36 0.01	30.92 -2.04 -0.02	27.23 -1.90 -0.32	24.43 -1.83 -0.79	23.66 -1.79 -0.59	22.45 -1.66 -0.70	22.89 -1.65 -0.66	23.21 -1.57 -1.08	24.16 -1.47 -1.15	29.53 -1.88 -0.69	28.70 -1.86 -0.53	23.51 -1.52 -0.92	22.18 -1.58 -0.59	23.91 -1.55 -0.13
GLEN PARK____ 23778	23.35 -0.52 0.80	22.16 -0.58 0.37	21.80 -0.61 0.25	21.81 -0.56 0.24	22.06 -0.57 0.39	24.79 -0.03 0.94	22.14 -0.34 11.54	36.81 0.19 0.75	26.86 -0.04 8.33	29.48 0.50 6.62	11.56 -0.42 23.31	10.75 -0.49 21.70	17.43 -0.34 11.04	18.84 -0.43 6.20	19.22 -0.45 5.20	20.47 -0.31 2.64	18.66 -0.33 4.89	19.05 -0.31 4.34	8.13 -0.20 16.15	10.05 -0.12 20.55	9.77 -0.15 20.11	7.90 -0.22 16.00	11.23 -0.07 11.87	16.29 -0.25 8.78
GLENWOOD_IC_1_G5 23712	28.13 3.38 -0.08	27.45 3.17 -1.17	26.59 2.92 -1.00	26.46 2.80 -1.05	26.56 2.69 -0.84	28.98 3.22 0.00	38.74 4.73 0.00	42.34 4.97 0.00	41.24 4.93 -1.08	41.12 5.38 -0.14	40.51 5.12 -0.10	40.71 4.87 -2.89	38.28 4.29 -5.17	39.31 3.77 -10.07	37.48 3.73 -8.88	36.84 3.49 -9.94	36.72 3.51 -9.34	39.13 3.70 -11.73	40.43 3.79 -12.16	52.62 4.70 -17.19	40.49 4.50 -5.95	40.43 3.71 -12.60	33.18 3.54 -6.46	30.56 3.80 -1.44
GLENWOOD_IC_2_G1 23688	28.10 3.36 -0.07	27.42 3.14 -1.16	26.51 2.86 -0.99	26.36 2.71 -1.05	26.44 2.58 -0.84	28.93 3.17 0.00	38.67 4.66 0.00	42.26 4.89 0.00	41.17 4.86 -1.08	41.08 5.34 -0.14	40.61 5.22 -0.09	39.09 5.01 -1.14	37.87 4.21 -4.85	39.21 3.67 -10.07	36.00 3.66 -7.47	35.34 3.42 -8.51	35.17 3.44 -7.85	39.10 3.67 -11.72	39.90 3.84 -11.58	45.22 4.85 -9.64	40.60 4.62 -5.94	38.69 3.76 -10.82	33.16 3.54 -6.45	30.32 3.80 -1.20
GLENWOOD_IC_3_G1 23689	28.10 3.36 -0.07	27.42 3.14 -1.16	26.51 2.86 -0.99	26.36 2.71 -1.05	26.44 2.58 -0.84	28.93 3.17 0.00	38.67 4.66 0.00	42.26 4.89 0.00	41.17 4.86 -1.08	41.08 5.34 -0.14	40.61 5.22 -0.09	39.09 5.01 -1.14	37.87 4.21 -4.85	39.21 3.67 -10.07	36.00 3.66 -7.47	35.34 3.42 -8.51	35.17 3.44 -7.85	39.10 3.67 -11.72	39.90 3.84 -11.58	45.22 4.85 -9.64	40.60 4.62 -5.94	38.69 3.76 -10.82	33.16 3.54 -6.45	30.32 3.80 -1.20
GLENWOOD___4 23550	28.13 3.38 -0.08	27.45 3.17 -1.17	26.59 2.92 -1.00	26.46 2.80 -1.05	26.56 2.69 -0.84	28.98 3.22 0.00	38.74 4.73 0.00	42.34 4.97 0.00	41.24 4.93 -1.08	41.12 5.38 -0.14	40.58 5.19 -0.10	40.77 4.94 -2.89	38.28 4.29 -5.17	39.31 3.77 -10.07	37.48 3.73 -8.88	36.84 3.49 -9.94	36.72 3.51 -9.34	39.13 3.70 -11.73	40.45 3.82 -12.16	52.68 4.76 -17.19	40.55 4.56 -5.95	40.46 3.74 -12.60	33.18 3.54 -6.46	30.56 3.80 -1.44
GLENWOOD___5 23614	28.13 3.38 -0.08	27.45 3.17 -1.17	26.59 2.92 -1.00	26.46 2.80 -1.05	26.56 2.69 -0.84	28.98 3.22 0.00	38.74 4.73 0.00	42.34 4.97 0.00	41.24 4.93 -1.08	41.12 5.38 -0.14	40.58 5.19 -0.10	40.77 4.94 -2.89	38.28 4.29 -5.17	39.31 3.77 -10.07	37.48 3.73 -8.88	36.84 3.49 -9.94	36.72 3.51 -9.34	39.13 3.70 -11.73	40.45 3.82 -12.16	52.68 4.76 -17.19	40.55 4.56 -5.95	40.46 3.74 -12.60	33.18 3.54 -6.46	30.56 3.80 -1.44
GLOBAL GREEN_PORT_GT1 23814	30.10 5.35 -0.07	29.41 5.13 -1.16	28.34 4.69 -0.99	28.15 4.50 -1.04	28.17 4.30 -0.84	31.20 5.43 0.00	41.97 7.96 0.00	46.26 8.89 0.00	44.76 8.45 -1.08	45.21 9.47 -0.14	44.52 9.14 -0.09	42.62 8.56 -1.12	40.23 6.57 -4.85	41.27 5.73 -10.07	37.87 5.54 -7.46	37.18 5.27 -8.50	37.04 5.32 -7.84	41.49 6.07 -11.72	42.71 6.66 -11.57	48.59 8.32 -9.54	43.78 7.81 -5.94	41.01 6.10 -10.79	35.12 5.51 -6.45	32.40 5.87 -1.20
GLOBE___DSASP 323697	23.11 -1.53 0.03	21.84 -1.43 -0.16	21.44 -1.36 -0.14	21.44 -1.31 -0.15	21.82 -1.31 -0.11	24.24 -1.47 0.05	31.53 -2.45 0.03	34.52 -2.80 0.04	31.84 -3.52 -0.13	31.67 -3.88 0.05	31.90 -3.39 0.01	29.91 -3.06 -0.04	26.30 -2.94 -0.42	24.01 -2.50 -1.03	23.29 -2.34 -0.76	22.12 -2.20 -0.91	22.56 -2.17 -0.85	23.04 -2.06 -1.39	24.15 -1.81 -1.49	29.37 -2.24 -0.89	28.41 -2.31 -0.69	23.42 -1.88 -1.19	22.01 -1.92 -0.77	23.87 -1.62 -0.17
GOETHSLN___LBMP 323567	27.76 3.01 -0.07	27.13 2.84 -1.17	26.40 2.74 -0.99	26.32 2.67 -1.05	26.44 2.58 -0.84	28.62 2.86 0.00	38.26 4.25 0.00	41.77 4.41 0.00	40.82 4.51 -1.08	40.48 4.74 -0.14	40.15 4.76 -0.10	38.09 4.48 -0.66	38.25 3.98 -5.46	39.06 3.52 -10.07	38.82 3.48 -10.48	37.87 3.21 -11.25	37.88 3.30 -10.71	38.70 3.27 -11.72	39.28 3.38 -11.43	42.53 4.24 -7.57	40.10 4.11 -5.95	37.77 3.33 -10.33	32.83 3.20 -6.46	29.87 3.39 -1.15

GOODYEAR_LAKE_HYD 323669	25.86 1.16 -0.02	24.56 1.09 -0.36	23.99 1.02 -0.30	23.97 1.04 -0.32	24.32 1.04 -0.26	27.13 1.36 0.00	36.05 2.04 0.00	39.72 2.36 0.00	37.60 2.01 -0.36	37.80 2.17 -0.03	37.18 1.87 -0.02	34.81 1.74 -0.13	31.34 1.50 -1.03	29.04 1.40 -2.17	27.83 1.37 -1.59	26.57 1.33 -1.82	26.93 1.36 -1.70	27.84 1.37 -2.76	28.82 1.42 -2.92	34.33 1.84 -1.77	33.24 1.83 -1.37	27.88 1.40 -2.37	26.08 1.39 -1.53	27.07 1.42 -0.33
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	25.30 0.64 0.01	24.11 0.62 -0.37	23.57 0.59 -0.32	23.56 0.61 -0.34	23.91 0.62 -0.26	26.47 0.75 0.04	35.08 1.09 0.03	38.45 1.12 0.03	36.37 0.81 -0.33	36.46 0.89 0.03	36.28 0.99 0.00	33.90 0.86 -0.10	30.40 0.63 -0.96	28.33 0.59 -2.27	27.11 0.57 -1.68	25.94 0.56 -1.96	26.29 0.57 -1.84	27.28 0.57 -3.00	28.34 0.66 -3.21	33.59 0.95 -1.91	32.45 0.93 -1.49	27.38 0.70 -2.57	25.43 0.60 -1.66	26.45 0.76 -0.37
GOUDEY___7 23579	25.30 0.64 0.01	24.11 0.62 -0.37	23.60 0.61 -0.32	23.56 0.61 -0.34	23.91 0.62 -0.26	26.47 0.75 0.04	35.08 1.09 0.03	38.45 1.12 0.03	36.37 0.81 -0.33	36.46 0.89 0.03	36.28 0.99 0.00	33.90 0.86 -0.10	30.40 0.63 -0.96	28.33 0.59 -2.27	27.11 0.57 -1.68	25.94 0.56 -1.96	26.29 0.57 -1.84	27.28 0.57 -3.00	28.34 0.66 -3.21	33.59 0.95 -1.91	32.45 0.93 -1.49	27.38 0.70 -2.57	25.43 0.60 -1.66	26.45 0.76 -0.37
GOUDEY___8 23580	25.30 0.64 0.01	24.11 0.62 -0.37	23.57 0.59 -0.32	23.56 0.61 -0.34	23.91 0.62 -0.26	26.47 0.75 0.04	35.08 1.09 0.03	38.45 1.12 0.03	36.37 0.81 -0.33	36.46 0.89 0.03	36.28 0.99 0.00	33.90 0.86 -0.10	30.40 0.63 -0.96	28.33 0.59 -2.27	27.11 0.57 -1.68	25.94 0.56 -1.96	26.29 0.57 -1.84	27.28 0.57 -3.00	28.34 0.66 -3.21	33.59 0.95 -1.91	32.45 0.93 -1.49	27.38 0.70 -2.57	25.43 0.60 -1.66	26.45 0.76 -0.37
GOWANUS_GT1_1 24077	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GOWANUS_GT1_2 24078	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GOWANUS_GT1_3 24079	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GOWANUS_GT1_4 24080	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GOWANUS_GT1_5 24084	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GOWANUS_GT1_6 24111	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GOWANUS_GT1_7 24112	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GOWANUS_GT1_8 24113	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GOWANUS_GT2_1 24114	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GOWANUS_GT2_2 24115	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GOWANUS_GT2_3 24116	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16

GOWANUS_GT2_4 24117	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GOWANUS_GT2_5 24118	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GOWANUS_GT2_6 24119	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GOWANUS_GT2_7 24120	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GOWANUS_GT2_8 24121	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GOWANUS_GT3_1 24122	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GOWANUS_GT3_2 24123	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GOWANUS_GT3_3 24124	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GOWANUS_GT3_4 24125	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GOWANUS_GT3_5 24126	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GOWANUS_GT3_6 24127	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GOWANUS_GT3_7 24128	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GOWANUS_GT3_8 24129	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GOWANUS_GT4_1 24130	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GOWANUS_GT4_2 24131	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16



GOWANUS_GT4_3 24132	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GOWANUS_GT4_4 24133	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GOWANUS_GT4_5 24134	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GOWANUS_GT4_6 24135	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GOWANUS_GT4_7 24136	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GOWANUS_GT4_8 24137	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GREENIDGE___3 23582	25.01 0.37 0.03	23.65 0.32 -0.21	23.17 0.32 -0.19	23.14 0.34 -0.20	23.54 0.37 -0.15	26.22 0.52 0.05	34.83 0.85 0.03	38.41 1.08 0.04	35.87 0.46 -0.18	36.01 0.46 0.05	35.99 0.71 0.01	33.62 0.62 -0.05	29.67 0.29 -0.57	27.09 0.25 -1.36	26.12 0.25 -1.01	24.84 0.23 -1.19	25.25 0.26 -1.12	25.79 0.26 -1.82	26.84 0.42 -1.94	32.53 0.65 -1.16	31.57 0.63 -0.90	26.08 0.41 -1.56	24.43 0.26 -1.01	25.98 0.43 -0.22
GREENIDGE___4 23583	25.01 0.37 0.03	23.65 0.32 -0.21	23.17 0.32 -0.19	23.14 0.34 -0.20	23.54 0.37 -0.15	26.22 0.52 0.05	34.83 0.85 0.03	38.41 1.08 0.04	35.87 0.46 -0.18	36.01 0.46 0.05	35.99 0.71 0.01	33.62 0.62 -0.05	29.67 0.29 -0.57	27.09 0.25 -1.36	26.12 0.25 -1.01	24.84 0.23 -1.19	25.25 0.26 -1.12	25.79 0.26 -1.82	26.84 0.42 -1.94	32.53 0.65 -1.16	31.57 0.63 -0.90	26.08 0.41 -1.56	24.43 0.26 -1.01	25.98 0.43 -0.22
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
GROVEVILLE___HYD 323602	27.66 2.91 -0.08	27.08 2.77 -1.20	26.33 2.65 -1.02	26.28 2.60 -1.08	26.42 2.53 -0.86	28.62 2.86 0.00	38.13 4.11 0.00	41.48 4.11 0.00	40.60 4.26 -1.10	40.17 4.45 -0.12	39.75 3.74 -0.09	37.41 3.89 -0.58	36.60 3.48 -4.30	37.85 3.13 -9.24	34.42 3.03 -6.53	33.87 2.81 -7.65	33.78 2.86 -7.04	37.78 2.84 -11.23	38.68 3.01 -11.19	41.91 3.99 -7.20	39.58 3.90 -5.64	36.98 3.09 -9.78	32.25 2.92 -6.16	29.63 3.14 -1.17
HAMPSHIRE___PAPER_HYD 323593	21.41 -1.43 1.83	20.76 -1.39 0.96	20.60 -1.38 0.68	20.58 -1.38 0.64	20.70 -1.36 0.96	22.12 -1.49 2.14	18.74 -2.31 12.96	33.43 -2.24 1.70	23.50 -2.15 9.58	25.19 -1.92 8.49	7.72 -2.40 25.17	7.17 -2.24 23.53	14.49 -1.84 12.47	16.74 -1.71 7.03	17.28 -1.67 5.92	18.75 -1.50 3.17	16.91 -1.60 5.36	17.21 -1.59 4.91	5.51 -1.42 17.55	6.92 -1.75 22.05	6.78 -1.71 21.54	5.53 -1.33 17.26	9.26 -1.11 12.80	14.59 -1.34 9.39
HARDSCRABBLE_WT_PWR 323673	25.64 1.06 0.09	24.08 1.04 0.08	23.67 1.07 0.06	23.68 1.13 0.06	24.15 1.20 0.07	27.12 1.47 0.11	36.79 1.87 -0.91	39.41 2.13 0.08	37.74 1.90 -0.60	37.94 1.99 -0.35	38.99 1.69 -2.00	36.31 1.52 -1.85	30.98 1.33 -0.84	27.00 1.09 -0.44	26.27 1.04 -0.36	24.49 0.96 -0.12	25.13 0.91 -0.35	24.85 0.90 -0.24	26.63 0.91 -1.25	33.59 1.14 -1.73	32.86 1.11 -1.71	26.33 0.92 -1.30	25.04 0.90 -0.97	27.04 0.96 -0.75
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.38 2.64 -0.07	26.70 2.52 -1.06	25.99 2.43 -0.90	25.94 2.37 -0.96	26.11 2.32 -0.76	28.39 2.63 0.00	37.79 3.78 0.00	41.18 3.81 0.00	40.12 3.91 -0.98	39.85 4.13 -0.12	39.43 4.06 -0.09	37.18 3.66 -0.58	36.27 3.28 -4.18	37.29 2.95 -8.87	33.93 2.86 -6.21	33.26 2.65 -7.20	33.18 2.70 -6.61	36.86 2.68 -10.48	37.60 2.84 -10.28	41.22 3.75 -6.76	39.00 3.66 -5.30	36.19 2.87 -9.21	31.64 2.71 -5.76	29.27 2.91 -1.04
HARZA MOOSE___RIVER 24016	24.39 0.20 0.48	23.00 0.14 0.25	22.60 0.11 0.18	22.58 0.14 0.17	22.93 0.16 0.25	25.77 0.57 0.56	45.84 0.61 -11.22	37.89 0.97 0.44	43.95 0.81 -7.91	41.68 1.07 -5.00	59.84 0.53 -24.02	55.65 0.46 -22.25	39.94 0.40 -10.72	31.99 0.28 -6.23	30.35 0.25 -5.23	26.41 0.30 -2.70	29.46 0.29 -5.30	28.86 0.31 -4.85	42.18 0.37 -17.34	53.04 0.52 -21.79	51.83 0.51 -21.29	41.50 0.34 -17.05	36.23 0.42 -12.64	34.96 0.35 -9.28
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.99 3.23 -0.08	27.34 3.05 -1.18	26.61 2.95 -1.00	26.56 2.89 -1.06	26.68 2.81 -0.85	28.83 3.06 0.00	38.54 4.52 0.00	42.04 4.67 0.00	41.14 4.83 -1.08	40.73 4.98 -0.14	40.47 5.08 -0.10	39.65 4.77 -1.93	39.65 4.21 -6.63	39.30 3.75 -10.08	39.65 3.68 -11.10	38.66 3.42 -11.83	38.67 3.49 -11.31	38.99 3.49 -11.79	39.53 3.62 -11.43	42.78 4.49 -7.57	40.37 4.38 -5.95	38.19 3.57 -10.51	37.42 3.41 -10.85	30.11 3.62 -1.16

HEMPSTEAD____ 23647	28.23 3.48 -0.08	27.55 3.26 -1.17	26.61 2.95 -1.00	26.49 2.83 -1.06	26.56 2.69 -0.84	29.06 3.30 0.00	38.84 4.83 0.00	42.45 5.08 0.00	41.31 5.00 -1.08	41.26 5.52 -0.14	40.79 5.40 -0.10	41.11 5.14 -3.03	38.31 4.29 -5.20	39.29 3.75 -10.08	37.61 3.73 -9.02	37.00 3.51 -10.07	36.89 3.53 -9.48	39.22 3.79 -11.73	40.62 3.94 -12.21	53.50 4.98 -17.80	40.76 4.78 -5.95	40.72 3.86 -12.75	33.27 3.64 -6.47	30.71 3.90 -1.49
HICKLING____1 23621	25.32 0.67 0.02	24.05 0.65 -0.28	23.54 0.63 -0.25	23.52 0.66 -0.26	23.91 0.69 -0.20	26.56 0.85 0.05	35.35 1.36 0.03	38.71 1.38 0.04	36.18 0.70 -0.25	36.31 0.75 0.04	36.31 1.02 0.00	33.87 0.86 -0.07	30.04 0.49 -0.74	27.74 0.51 -1.76	26.63 0.47 -1.30	25.37 0.42 -1.53	25.79 0.48 -1.44	26.50 0.45 -2.35	27.59 0.61 -2.50	33.20 0.98 -1.49	32.16 0.96 -1.16	26.77 0.65 -2.00	24.95 0.49 -1.29	26.35 0.73 -0.29
HICKLING____2 23622	25.32 0.67 0.02	24.05 0.65 -0.28	23.54 0.63 -0.25	23.52 0.66 -0.26	23.91 0.69 -0.20	26.56 0.85 0.05	35.35 1.36 0.03	38.71 1.38 0.04	36.18 0.70 -0.25	36.31 0.75 0.04	36.31 1.02 0.00	33.87 0.86 -0.07	30.04 0.49 -0.74	27.74 0.51 -1.76	26.63 0.47 -1.30	25.37 0.42 -1.53	25.79 0.48 -1.44	26.50 0.45 -2.35	27.59 0.61 -2.50	33.20 0.98 -1.49	32.16 0.96 -1.16	26.77 0.65 -2.00	24.95 0.49 -1.29	26.35 0.73 -0.29
HIGH FALLS____HY 23754	27.49 2.74 -0.08	26.95 2.61 -1.22	26.22 2.52 -1.04	26.17 2.46 -1.10	26.32 2.42 -0.88	28.52 2.76 0.00	37.99 3.98 0.00	41.29 3.92 0.00	40.41 4.05 -1.13	39.99 4.27 -0.12	39.57 4.20 -0.09	37.23 3.72 -0.56	36.36 3.34 -4.21	37.57 3.00 -9.09	34.23 2.91 -6.45	33.71 2.69 -7.60	33.66 2.77 -7.01	37.67 2.75 -11.21	38.69 2.94 -11.28	41.81 3.90 -7.19	39.51 3.85 -5.63	36.85 2.99 -9.75	32.13 2.80 -6.16	29.53 3.01 -1.19
HILLBURN____GT 23639	27.46 2.71 -0.07	26.78 2.59 -1.08	26.07 2.49 -0.91	26.02 2.44 -0.97	26.17 2.37 -0.77	28.44 2.68 0.00	37.92 3.91 0.00	41.40 4.04 0.00	40.27 4.05 -0.99	40.00 4.27 -0.12	39.61 4.23 -0.09	37.41 3.89 -0.59	36.54 3.48 -4.24	37.61 3.13 -9.00	34.23 3.06 -6.30	33.52 2.81 -7.30	33.46 2.89 -6.70	37.16 2.84 -10.61	37.90 3.01 -10.41	41.47 3.90 -6.85	39.22 3.81 -5.38	36.41 2.97 -9.33	31.83 2.83 -5.84	29.39 3.01 -1.05
HISHELDN_WT_PWR 323625	24.32 -0.32 0.03	23.03 -0.28 -0.19	22.58 -0.25 -0.17	22.56 -0.23 -0.18	22.93 -0.23 -0.13	25.53 -0.18 0.05	33.61 -0.37 0.03	36.73 -0.60 0.04	33.95 -1.45 -0.16	33.88 -1.67 0.05	34.02 -1.27 0.01	31.80 -1.18 -0.05	28.02 -1.30 -0.50	25.62 -1.07 -1.21	24.74 -1.02 -0.90	23.47 -1.01 -1.06	23.90 -0.98 -1.00	24.44 -0.90 -1.63	25.56 -0.66 -1.74	31.09 -0.68 -1.04	30.03 -0.81 -0.81	24.79 -0.72 -1.39	23.23 -0.83 -0.90	25.04 -0.48 -0.20
HOLTSVILLE_IC_1 23690	28.27 3.53 -0.07	27.65 3.37 -1.16	26.69 3.04 -0.99	26.52 2.87 -1.04	26.58 2.72 -0.84	29.21 3.45 0.00	39.01 5.00 0.00	42.67 5.30 0.00	41.49 5.18 -1.08	41.55 5.81 -0.14	41.03 5.65 -0.09	39.35 5.30 -1.10	37.78 4.12 -4.85	39.13 3.59 -10.07	35.87 3.56 -7.45	35.27 3.37 -8.49	35.09 3.39 -7.83	39.31 3.89 -11.72	40.21 4.16 -11.57	45.35 5.13 -9.49	40.81 4.84 -5.94	38.75 3.86 -10.78	33.20 3.59 -6.44	30.42 3.90 -1.19
HOLTSVILLE_IC_10 23699	28.42 3.68 -0.07	27.79 3.51 -1.16	26.80 3.15 -0.99	26.64 2.98 -1.05	26.70 2.83 -0.84	29.37 3.61 0.00	39.22 5.20 0.00	42.93 5.57 0.00	41.73 5.42 -1.08	41.83 6.09 -0.14	41.31 5.93 -0.09	39.65 5.57 -1.14	38.02 4.35 -4.86	39.31 3.77 -10.07	36.11 3.76 -7.48	35.49 3.56 -8.52	35.30 3.56 -7.86	39.48 4.05 -11.72	40.42 4.36 -11.58	45.80 5.41 -9.67	41.08 5.11 -5.94	38.99 4.05 -10.82	33.37 3.75 -6.45	30.60 4.08 -1.20
HOLTSVILLE_IC_2 23691	28.27 3.53 -0.07	27.65 3.37 -1.16	26.69 3.04 -0.99	26.52 2.87 -1.04	26.58 2.72 -0.84	29.21 3.45 0.00	39.01 5.00 0.00	42.67 5.30 0.00	41.49 5.18 -1.08	41.55 5.81 -0.14	41.03 5.65 -0.09	39.35 5.30 -1.10	37.78 4.12 -4.85	39.13 3.59 -10.07	35.87 3.56 -7.45	35.27 3.37 -8.49	35.09 3.39 -7.83	39.31 3.89 -11.72	40.21 4.16 -11.57	45.35 5.13 -9.49	40.81 4.84 -5.94	38.75 3.86 -10.78	33.20 3.59 -6.44	30.42 3.90 -1.19
HOLTSVILLE_IC_3 23692	28.27 3.53 -0.07	27.65 3.37 -1.16	26.69 3.04 -0.99	26.52 2.87 -1.04	26.58 2.72 -0.84	29.21 3.45 0.00	39.01 5.00 0.00	42.67 5.30 0.00	41.49 5.18 -1.08	41.55 5.81 -0.14	41.03 5.65 -0.09	39.35 5.30 -1.10	37.78 4.12 -4.85	39.13 3.59 -10.07	35.87 3.56 -7.45	35.27 3.37 -8.49	35.09 3.39 -7.83	39.31 3.89 -11.72	40.21 4.16 -11.57	45.35 5.13 -9.49	40.81 4.84 -5.94	38.75 3.86 -10.78	33.20 3.59 -6.44	30.42 3.90 -1.19
HOLTSVILLE_IC_4 23693	28.27 3.53 -0.07	27.65 3.37 -1.16	26.69 3.04 -0.99	26.52 2.87 -1.04	26.58 2.72 -0.84	29.21 3.45 0.00	39.01 5.00 0.00	42.67 5.30 0.00	41.49 5.18 -1.08	41.55 5.81 -0.14	41.03 5.65 -0.09	39.35 5.30 -1.10	37.78 4.12 -4.85	39.13 3.59 -10.07	35.87 3.56 -7.45	35.27 3.37 -8.49	35.09 3.39 -7.83	39.31 3.89 -11.72	40.21 4.16 -11.57	45.35 5.13 -9.49	40.81 4.84 -5.94	38.75 3.86 -10.78	33.20 3.59 -6.44	30.42 3.90 -1.19
HOLTSVILLE_IC_5 23694	28.27 3.53 -0.07	27.65 3.37 -1.16	26.69 3.04 -0.99	26.52 2.87 -1.04	26.58 2.72 -0.84	29.21 3.45 0.00	39.01 5.00 0.00	42.67 5.30 0.00	41.49 5.18 -1.08	41.55 5.81 -0.14	41.03 5.65 -0.09	39.35 5.30 -1.10	37.78 4.12 -4.85	39.13 3.59 -10.07	35.87 3.56 -7.45	35.27 3.37 -8.49	35.09 3.39 -7.83	39.31 3.89 -11.72	40.21 4.16 -11.57	45.35 5.13 -9.49	40.81 4.84 -5.94	38.75 3.86 -10.78	33.20 3.59 -6.44	30.42 3.90 -1.19
HOLTSVILLE_IC_6 23695	28.42 3.68 -0.07	27.79 3.51 -1.16	26.80 3.15 -0.99	26.64 2.98 -1.05	26.70 2.83 -0.84	29.37 3.61 0.00	39.22 5.20 0.00	42.93 5.57 0.00	41.73 5.42 -1.08	41.83 6.09 -0.14	41.31 5.93 -0.09	39.65 5.57 -1.14	38.02 4.35 -4.86	39.31 3.77 -10.07	36.11 3.76 -7.48	35.49 3.56 -8.52	35.30 3.56 -7.86	39.48 4.05 -11.72	40.42 4.36 -11.58	45.80 5.41 -9.67	41.08 5.11 -5.94	38.99 4.05 -10.82	33.37 3.75 -6.45	30.60 4.08 -1.20
HOLTSVILLE_IC_7 23696	28.42 3.68 -0.07	27.79 3.51 -1.16	26.80 3.15 -0.99	26.64 2.98 -1.05	26.70 2.83 -0.84	29.37 3.61 0.00	39.22 5.20 0.00	42.93 5.57 0.00	41.73 5.42 -1.08	41.83 6.09 -0.14	41.31 5.93 -0.09	39.65 5.57 -1.14	38.02 4.35 -4.86	39.31 3.77 -10.07	36.11 3.76 -7.48	35.49 3.56 -8.52	35.30 3.56 -7.86	39.48 4.05 -11.72	40.42 4.36 -11.58	45.80 5.41 -9.67	41.08 5.11 -5.94	38.99 4.05 -10.82	33.37 3.75 -6.45	30.60 4.08 -1.20
HOLTSVILLE_IC_8 23697	28.42 3.68 -0.07	27.79 3.51 -1.16	26.80 3.15 -0.99	26.64 2.98 -1.05	26.70 2.83 -0.84	29.37 3.61 0.00	39.22 5.20 0.00	42.93 5.57 0.00	41.73 5.42 -1.08	41.83 6.09 -0.14	41.31 5.93 -0.09	39.65 5.57 -1.14	38.02 4.35 -4.86	39.31 3.77 -10.07	36.11 3.76 -7.48	35.49 3.56 -8.52	35.30 3.56 -7.86	39.48 4.05 -11.72	40.42 4.36 -11.58	45.80 5.41 -9.67	41.08 5.11 -5.94	38.99 4.05 -10.82	33.37 3.75 -6.45	30.60 4.08 -1.20

HOLTSVILLE_IC_9 23698	28.42 3.68 -0.07	27.79 3.51 -1.16	26.80 3.15 -0.99	26.64 2.98 -1.05	26.70 2.83 -0.84	29.37 3.61 0.00	39.22 5.20 0.00	42.93 5.57 0.00	41.73 5.42 -1.08	41.83 6.09 -0.14	41.31 5.93 -0.09	39.65 5.57 -1.14	38.02 4.35 -4.86	39.31 3.77 -10.07	36.11 3.76 -7.48	35.49 3.56 -8.52	35.30 3.56 -7.86	39.48 4.05 -11.72	40.42 4.36 -11.58	45.80 5.41 -9.67	41.08 5.11 -5.94	38.99 4.05 -10.82	33.37 3.75 -6.45	30.60 4.08 -1.20
HOWARD_WT_PWR 323690	25.19 0.54 0.03	23.81 0.46 -0.23	23.29 0.43 -0.20	23.20 0.38 -0.21	23.60 0.41 -0.16	26.25 0.54 0.05	34.93 0.95 0.03	38.33 1.01 0.04	35.53 0.11 -0.20	35.59 0.04 0.05	35.64 0.35 0.00	33.23 0.23 -0.06	29.24 -0.17 -0.60	26.76 -0.15 -1.44	25.76 -0.17 -1.07	24.44 -0.23 -1.26	24.82 -0.24 -1.18	25.37 -0.26 -1.93	26.46 -0.07 -2.06	32.07 0.12 -1.23	31.08 0.09 -0.96	25.71 -0.05 -1.65	24.00 -0.23 -1.06	25.56 0.00 -0.24
HQ_GEN_CEDARS 23644	20.09 -1.63 2.95	20.03 -1.53 1.56	20.03 -1.54 1.09	20.03 -1.54 1.04	19.99 -1.47 1.56	20.26 -2.04 3.46	24.51 -2.82 6.68	31.60 -3.03 2.74	27.13 -2.78 5.31	26.13 -2.81 6.66	21.63 -2.86 10.80	20.03 -2.60 10.31	20.03 -2.28 6.51	20.03 -1.96 3.48	20.03 -1.89 2.94	20.03 -1.71 1.68	20.03 -1.72 2.13	20.03 -1.73 1.95	15.93 -1.59 6.96	19.80 -2.18 8.74	19.39 -2.10 8.54	15.73 -1.54 6.84	16.75 -1.34 5.07	20.03 -1.57 3.72
HQ_GEN_CEDARS_PROXY 323590	20.09 -1.63 2.95	20.03 -1.53 1.56	20.03 -1.54 1.09	20.03 -1.54 1.04	19.99 -1.47 1.56	20.26 -2.04 3.46	24.51 -2.82 6.68	31.60 -3.03 2.74	27.13 -2.78 5.31	26.13 -2.81 6.66	21.63 -2.86 10.80	20.03 -2.60 10.31	20.03 -2.28 6.51	20.03 -1.96 3.48	20.03 -1.89 2.94	20.03 -1.71 1.68	20.03 -1.72 2.13	20.03 -1.73 1.95	15.93 -1.59 6.96	19.80 -2.18 8.74	19.39 -2.10 8.54	15.73 -1.54 6.84	16.75 -1.34 5.07	20.03 -1.57 3.72
HQ_GEN_IMPORT 323601	20.25 -1.09 3.34	20.25 -1.02 1.85	20.25 -1.00 1.42	20.25 -0.99 1.36	20.25 -1.01 1.76	20.69 -1.16 3.91	29.25 -1.53 3.23	32.62 -1.64 3.10	30.80 -1.51 2.92	28.68 -1.53 5.39	30.59 -1.55 3.15	28.25 -1.45 3.24	24.33 -1.27 3.21	22.81 -1.12 1.54	22.45 -1.09 1.32	21.53 -1.03 0.85	22.41 -1.05 0.42	22.28 -1.04 0.38	22.20 -0.91 1.37	27.84 -1.17 1.72	27.21 -1.14 1.68	21.85 -0.92 1.35	21.31 -0.86 1.00	23.63 -0.96 0.73
HQ_GEN_WHEEL 23651	20.25 -1.09 3.34	20.25 -1.02 1.85	20.25 -1.00 1.42	20.25 -0.99 1.36	20.25 -1.01 1.76	20.69 -1.16 3.91	29.25 -1.53 3.23	32.62 -1.64 3.10	30.80 -1.51 2.92	28.68 -1.53 5.39	30.59 -1.55 3.15	28.25 -1.45 3.24	24.33 -1.27 3.21	22.81 -1.12 1.54	22.45 -1.09 1.32	21.53 -1.03 0.85	22.41 -1.05 0.42	22.28 -1.04 0.38	22.20 -0.91 1.37	27.84 -1.17 1.72	27.21 -1.14 1.68	21.85 -0.92 1.35	21.31 -0.86 1.00	23.63 -0.96 0.73
HUDSON_AVE_GT_3 23810	27.91 3.16 -0.07	27.24 2.96 -1.17	26.51 2.86 -0.99	26.44 2.78 -1.05	26.56 2.69 -0.84	28.75 2.99 0.00	38.50 4.49 0.00	42.04 4.67 0.00	41.10 4.79 -1.08	40.69 4.95 -0.14	40.37 4.98 -0.10	38.28 4.68 -0.66	38.31 4.12 -5.38	39.21 3.67 -10.07	38.54 3.60 -10.07	37.64 3.35 -10.88	37.61 3.41 -10.32	38.84 3.41 -11.72	39.45 3.55 -11.43	42.74 4.45 -7.57	40.28 4.29 -5.95	37.92 3.47 -10.33	32.94 3.31 -6.46	30.02 3.55 -1.15
HUDSON_AVE_GT_4 23540	27.91 3.16 -0.07	27.24 2.96 -1.17	26.51 2.86 -0.99	26.44 2.78 -1.05	26.56 2.69 -0.84	28.75 2.99 0.00	38.50 4.49 0.00	42.04 4.67 0.00	41.10 4.79 -1.08	40.69 4.95 -0.14	40.37 4.98 -0.10	38.28 4.68 -0.66	38.31 4.12 -5.38	39.21 3.67 -10.07	38.54 3.60 -10.07	37.64 3.35 -10.88	37.61 3.41 -10.32	38.84 3.41 -11.72	39.45 3.55 -11.43	42.74 4.45 -7.57	40.28 4.29 -5.95	37.92 3.47 -10.33	32.94 3.31 -6.46	30.02 3.55 -1.15
HUDSON_AVE_GT_5 23657	27.91 3.16 -0.07	27.24 2.96 -1.17	26.51 2.86 -0.99	26.44 2.78 -1.05	26.56 2.69 -0.84	28.75 2.99 0.00	38.50 4.49 0.00	42.04 4.67 0.00	41.10 4.79 -1.08	40.69 4.95 -0.14	40.37 4.98 -0.10	38.28 4.68 -0.66	38.31 4.12 -5.38	39.21 3.67 -10.07	38.54 3.60 -10.07	37.64 3.35 -10.88	37.61 3.41 -10.32	38.84 3.41 -11.72	39.45 3.55 -11.43	42.74 4.45 -7.57	40.28 4.29 -5.95	37.92 3.47 -10.33	32.94 3.31 -6.46	30.02 3.55 -1.15
HUDSON_AVE_10 24168	27.83 3.08 -0.07	27.20 2.91 -1.17	26.47 2.81 -0.99	26.39 2.73 -1.05	26.51 2.65 -0.84	28.70 2.94 0.00	38.40 4.39 0.00	41.92 4.56 0.00	41.00 4.69 -1.08	40.62 4.88 -0.14	40.26 4.87 -0.10	38.12 4.51 -0.66	37.58 3.98 -4.79	39.08 3.54 -10.07	35.48 3.51 -7.11	34.84 3.23 -8.20	34.72 3.32 -7.52	38.72 3.29 -11.72	39.35 3.45 -11.43	42.62 4.33 -7.57	40.19 4.20 -5.95	37.82 3.38 -10.33	32.87 3.24 -6.46	29.97 3.50 -1.15
HUNTER_MOUNT___DRP 323613	26.98 2.22 -0.08	26.50 2.08 -1.30	25.78 2.02 -1.10	25.79 2.01 -1.17	25.96 2.00 -0.93	28.00 2.24 0.00	36.97 2.96 0.00	40.09 2.73 0.00	39.35 2.92 -1.20	38.75 3.06 -0.09	38.21 2.86 -0.06	35.66 2.31 -0.42	34.36 2.13 -3.41	35.15 1.99 -7.69	32.42 1.89 -5.66	32.06 1.73 -6.91	32.06 1.74 -6.44	35.89 1.71 -10.48	37.46 1.91 -11.07	40.12 2.73 -6.66	37.98 2.76 -5.19	35.19 2.12 -8.95	30.97 2.04 -5.76	28.79 2.20 -1.26
HUNTINGTON_RES_REC 323705	28.37 3.63 -0.07	27.72 3.44 -1.16	26.76 3.11 -0.99	26.57 2.92 -1.05	26.63 2.76 -0.84	29.21 3.45 0.00	39.05 5.03 0.00	42.71 5.34 0.00	41.56 5.25 -1.08	41.58 5.84 -0.14	41.10 5.72 -0.09	39.52 5.43 -1.15	38.05 4.38 -4.86	39.36 3.82 -10.07	36.16 3.80 -7.49	35.52 3.58 -8.52	35.35 3.61 -7.87	39.41 3.98 -11.72	40.30 4.23 -11.59	45.72 5.32 -9.68	41.02 5.04 -5.94	38.99 4.05 -10.82	33.37 3.75 -6.45	30.58 4.05 -1.20
HUNTLEY___63 23557	24.00 -0.64 0.03	22.68 -0.60 -0.16	22.24 -0.57 -0.14	22.24 -0.52 -0.15	22.63 -0.51 -0.11	25.22 -0.49 0.05	33.10 -0.88 0.03	36.21 -1.12 0.04	33.36 -2.01 -0.14	33.20 -2.35 0.05	33.52 -1.76 0.01	31.40 -1.58 -0.04	27.57 -1.67 -0.43	25.15 -1.38 -1.05	24.35 -1.29 -0.78	23.10 -1.24 -0.92	23.55 -1.19 -0.87	24.06 -1.07 -1.42	25.18 -0.81 -1.52	30.73 -0.89 -0.90	29.68 -1.05 -0.70	24.41 -0.92 -1.21	22.93 -1.02 -0.78	24.87 -0.63 -0.18
HUNTLEY___64 23558	24.00 -0.64 0.03	22.68 -0.60 -0.16	22.24 -0.57 -0.14	22.24 -0.52 -0.15	22.63 -0.51 -0.11	25.22 -0.49 0.05	33.10 -0.88 0.03	36.21 -1.12 0.04	33.36 -2.01 -0.14	33.20 -2.35 0.05	33.52 -1.76 0.01	31.40 -1.58 -0.04	27.57 -1.67 -0.43	25.15 -1.38 -1.05	24.35 -1.29 -0.78	23.10 -1.24 -0.92	23.55 -1.19 -0.87	24.06 -1.07 -1.42	25.18 -0.81 -1.52	30.73 -0.89 -0.90	29.68 -1.05 -0.70	24.41 -0.92 -1.21	22.93 -1.02 -0.78	24.87 -0.63 -0.18
HUNTLEY___65 23559	24.00 -0.64 0.03	22.68 -0.60 -0.16	22.24 -0.57 -0.14	22.24 -0.52 -0.15	22.63 -0.51 -0.11	25.22 -0.49 0.05	33.10 -0.88 0.03	36.21 -1.12 0.04	33.36 -2.01 -0.14	33.20 -2.35 0.05	33.52 -1.76 0.01	31.40 -1.58 -0.04	27.57 -1.67 -0.43	25.15 -1.38 -1.05	24.35 -1.29 -0.78	23.10 -1.24 -0.92	23.55 -1.19 -0.87	24.06 -1.07 -1.42	25.18 -0.81 -1.52	30.73 -0.89 -0.90	29.68 -1.05 -0.70	24.41 -0.92 -1.21	22.93 -1.02 -0.78	24.87 -0.63 -0.18

HUNTLEY___66 23560	24.00 -0.64 0.03	22.68 -0.60 -0.16	22.24 -0.57 -0.14	22.24 -0.52 -0.15	22.63 -0.51 -0.11	25.22 -0.49 0.05	33.10 -0.88 0.03	36.21 -1.12 0.04	33.36 -2.01 -0.14	33.20 -2.35 0.05	33.52 -1.76 0.01	31.40 -1.58 -0.04	27.57 -1.67 -0.43	25.15 -1.38 -1.05	24.35 -1.29 -0.78	23.10 -1.24 -0.92	23.55 -1.19 -0.87	24.06 -1.07 -1.42	25.18 -0.81 -1.52	30.73 -0.89 -0.90	29.68 -1.05 -0.70	24.41 -0.92 -1.21	22.93 -1.02 -0.78	24.87 -0.63 -0.18
HUNTLEY___67 23561	23.83 -0.81 0.03	22.52 -0.76 -0.17	22.11 -0.70 -0.14	22.11 -0.66 -0.15	22.49 -0.64 -0.11	25.02 -0.69 0.05	32.69 -1.29 0.03	35.76 -1.57 0.04	32.97 -2.40 -0.14	32.85 -2.71 0.05	33.06 -2.22 0.01	30.97 -2.01 -0.04	27.24 -2.02 -0.44	24.89 -1.66 -1.07	24.09 -1.57 -0.79	22.88 -1.47 -0.94	23.33 -1.43 -0.89	23.80 -1.35 -1.45	24.94 -1.08 -1.54	30.38 -1.26 -0.92	29.37 -1.38 -0.72	24.19 -1.16 -1.24	22.71 -1.25 -0.80	24.62 -0.89 -0.18
HUNTLEY___68 23562	23.85 -0.79 0.03	22.54 -0.74 -0.17	22.13 -0.68 -0.14	22.13 -0.63 -0.15	22.52 -0.62 -0.11	25.04 -0.67 0.05	32.76 -1.22 0.03	35.83 -1.50 0.04	33.05 -2.33 -0.14	32.92 -2.63 0.05	33.13 -2.15 0.01	31.04 -1.94 -0.04	27.30 -1.96 -0.44	24.92 -1.63 -1.08	24.14 -1.52 -0.79	22.91 -1.45 -0.94	23.35 -1.41 -0.89	23.85 -1.30 -1.45	24.97 -1.05 -1.55	30.45 -1.20 -0.92	29.40 -1.35 -0.72	24.22 -1.13 -1.24	22.74 -1.23 -0.80	24.64 -0.86 -0.18
HYLAND___LFGE 323620	25.09 0.44 0.03	23.65 0.35 -0.18	23.14 0.32 -0.16	23.09 0.32 -0.17	23.57 0.41 -0.13	26.33 0.62 0.05	35.00 1.02 0.03	39.16 1.83 0.04	35.99 0.60 -0.16	35.98 0.43 0.05	36.13 0.85 0.01	33.94 0.96 -0.04	29.85 0.55 -0.49	26.93 0.28 -1.18	25.99 0.25 -0.87	24.68 0.23 -1.03	25.14 0.29 -0.97	25.65 0.36 -1.59	26.78 0.61 -1.69	32.59 0.86 -1.01	31.60 0.78 -0.79	26.02 0.56 -1.36	24.32 0.28 -0.88	26.03 0.51 -0.20
INDECK___CORINTH 23802	25.50 0.77 -0.06	25.36 0.62 -1.62	24.66 0.61 -1.38	24.79 0.72 -1.46	25.06 0.87 -1.16	26.36 0.64 0.05	35.10 1.12 0.03	39.01 1.68 0.04	38.41 1.69 -1.49	36.69 1.17 0.09	36.31 1.06 0.04	33.87 1.09 0.16	30.27 1.09 -0.36	28.90 0.99 -2.44	28.69 1.09 -2.73	28.82 1.01 -4.40	29.29 1.03 -4.39	32.56 0.97 -7.89	36.00 0.93 -10.59	36.77 1.20 -4.85	34.82 1.14 -3.64	31.14 0.89 -6.14	28.48 0.90 -4.41	27.51 0.61 -1.58
INDECK___ILION 23567	25.27 0.69 0.09	23.71 0.67 0.08	23.28 0.68 0.06	23.25 0.70 0.06	23.67 0.71 0.07	26.53 0.88 0.11	36.04 1.12 -0.91	38.55 1.27 0.08	37.00 1.16 -0.60	37.16 1.21 -0.35	38.35 1.06 -2.00	35.75 0.96 -1.85	30.52 0.86 -0.84	26.62 0.71 -0.44	25.92 0.70 -0.36	24.19 0.65 -0.12	24.87 0.64 -0.35	24.59 0.64 -0.24	26.36 0.64 -1.25	33.28 0.83 -1.73	32.56 0.81 -1.71	26.07 0.65 -1.30	24.79 0.65 -0.97	26.76 0.68 -0.75
INDECK___OLEAN 23982	25.04 0.39 0.03	23.80 0.49 -0.20	23.33 0.50 -0.17	23.31 0.52 -0.18	23.71 0.55 -0.14	26.46 0.75 0.05	35.07 1.09 0.03	37.48 0.15 0.04	34.42 -0.99 -0.17	34.38 -1.17 0.05	34.51 -0.78 0.01	32.20 -0.79 -0.05	28.44 -0.89 -0.52	26.10 -0.64 -1.26	25.18 -0.62 -0.93	23.84 -0.68 -1.11	24.29 -0.62 -1.04	24.83 -0.57 -1.70	26.02 -0.27 -1.81	32.23 0.43 -1.08	31.14 0.27 -0.84	25.61 0.05 -1.45	23.97 -0.14 -0.94	25.94 0.40 -0.21
INDECK___OSWEGO 23783	24.23 -0.32 0.12	22.82 -0.32 -0.03	22.38 -0.32 -0.03	22.33 -0.32 -0.04	22.70 -0.32 0.00	25.31 -0.31 0.15	31.77 -0.88 1.36	36.35 -0.90 0.12	33.33 -0.99 0.91	33.87 -0.93 0.81	31.70 -0.88 2.71	29.58 -0.86 2.50	27.22 -0.52 1.08	24.83 -0.43 0.21	24.21 -0.42 0.23	23.17 -0.38 -0.13	23.34 -0.38 0.15	23.49 -0.38 -0.17	22.95 -0.37 1.16	28.31 -0.46 1.95	27.59 -0.45 2.00	22.50 -0.34 1.28	21.82 -0.35 1.00	24.11 -0.28 0.94
INDECK___YERKES 23781	24.03 -0.62 0.03	22.70 -0.58 -0.16	22.28 -0.52 -0.14	22.26 -0.50 -0.15	22.65 -0.48 -0.11	25.25 -0.46 0.05	33.13 -0.85 0.03	36.24 -1.08 0.04	33.40 -1.97 -0.14	33.24 -2.31 0.05	33.55 -1.73 0.01	31.43 -1.55 -0.04	27.63 -1.61 -0.43	25.17 -1.35 -1.05	24.40 -1.24 -0.78	23.14 -1.19 -0.92	23.60 -1.15 -0.87	24.08 -1.04 -1.42	25.21 -0.78 -1.52	30.77 -0.86 -0.90	29.72 -1.02 -0.70	24.43 -0.89 -1.21	22.98 -0.97 -0.78	24.92 -0.58 -0.18
INDIAN POINT_GT_1 24139	27.53 2.79 -0.07	26.90 2.63 -1.15	26.18 2.54 -0.98	26.13 2.49 -1.03	26.27 2.42 -0.83	28.44 2.68 0.00	37.99 3.98 0.00	41.51 4.15 0.00	40.52 4.23 -1.06	40.12 4.38 -0.13	39.76 4.38 -0.10	37.68 4.08 -0.65	37.08 3.60 -4.67	38.55 3.21 -9.87	34.90 3.13 -6.90	34.28 2.93 -7.93	34.13 2.98 -7.27	38.20 2.99 -11.51	38.82 3.11 -11.23	42.12 3.96 -7.43	39.72 3.85 -5.84	37.32 3.06 -10.14	32.42 2.92 -6.33	29.53 3.09 -1.12
INDIAN POINT_GT_2 23659	27.53 2.79 -0.07	26.90 2.63 -1.15	26.18 2.54 -0.98	26.13 2.49 -1.03	26.27 2.42 -0.83	28.44 2.68 0.00	37.99 3.98 0.00	41.51 4.15 0.00	40.52 4.23 -1.06	40.12 4.38 -0.13	39.76 4.38 -0.10	37.68 4.08 -0.65	37.08 3.60 -4.67	38.55 3.21 -9.87	34.90 3.13 -6.90	34.28 2.93 -7.93	34.13 2.98 -7.27	38.20 2.99 -11.51	38.82 3.11 -11.23	42.12 3.96 -7.43	39.72 3.85 -5.84	37.32 3.06 -10.14	32.42 2.92 -6.33	29.53 3.09 -1.12
INDIAN POINT_GT_3 24019	27.53 2.79 -0.07	26.90 2.63 -1.15	26.18 2.54 -0.98	26.13 2.49 -1.03	26.27 2.42 -0.83	28.44 2.68 0.00	37.99 3.98 0.00	41.51 4.15 0.00	40.52 4.23 -1.06	40.12 4.38 -0.13	39.76 4.38 -0.10	37.68 4.08 -0.65	37.08 3.60 -4.67	38.55 3.21 -9.87	34.90 3.13 -6.90	34.28 2.93 -7.93	34.13 2.98 -7.27	38.20 2.99 -11.51	38.82 3.11 -11.23	42.12 3.96 -7.43	39.72 3.85 -5.84	37.32 3.06 -10.14	32.42 2.92 -6.33	29.53 3.09 -1.12
INDIAN POINT___2 23530	27.46 2.71 -0.07	26.82 2.59 -1.12	26.11 2.49 -0.95	26.05 2.44 -1.01	26.20 2.37 -0.80	28.42 2.65 0.00	37.92 3.91 0.00	41.40 4.04 0.00	40.38 4.12 -1.03	40.00 4.27 -0.13	39.65 4.27 -0.09	37.55 3.98 -0.62	36.84 3.54 -4.48	38.12 3.16 -9.49	34.59 3.08 -6.64	33.93 2.86 -7.66	33.81 2.91 -7.02	37.72 2.89 -11.12	38.38 3.03 -10.87	41.80 3.90 -7.17	39.45 3.78 -5.64	36.89 2.99 -9.79	32.13 2.85 -6.12	29.45 3.04 -1.09
INDIAN POINT___3 23531	27.61 2.86 -0.07	26.99 2.70 -1.18	26.27 2.61 -1.00	26.20 2.53 -1.06	26.33 2.46 -0.84	28.49 2.73 0.00	38.06 4.05 0.00	41.62 4.26 0.00	40.65 4.33 -1.08	40.23 4.49 -0.14	39.87 4.48 -0.10	37.83 4.22 -0.67	37.34 3.72 -4.81	38.91 3.29 -10.15	35.19 3.23 -7.10	34.56 3.00 -8.15	34.42 3.08 -7.46	38.57 3.06 -11.81	39.18 3.21 -11.50	42.40 4.06 -7.62	39.93 3.90 -5.99	37.65 3.13 -10.41	32.65 2.99 -6.49	29.63 3.17 -1.14
IP CORINTH___1 23988	25.62 0.89 -0.06	25.48 0.74 -1.62	24.79 0.75 -1.38	24.93 0.86 -1.46	25.19 1.01 -1.16	26.51 0.80 0.05	35.31 1.33 0.03	39.23 1.90 0.04	38.58 1.87 -1.49	36.90 1.39 0.09	36.52 1.27 0.04	34.07 1.28 0.16	30.44 1.27 -0.36	29.06 1.15 -2.44	28.81 1.22 -2.73	28.96 1.15 -4.40	29.41 1.15 -4.39	32.71 1.11 -7.89	36.14 1.08 -10.59	36.95 1.38 -4.85	34.99 1.32 -3.64	31.29 1.04 -6.14	28.60 1.02 -4.41	27.67 0.76 -1.58

IP___TICONDEROGA 23804	27.06 2.32 -0.06	26.78 2.08 -1.58	26.14 2.13 -1.35	26.23 2.19 -1.43	26.64 2.49 -1.13	28.19 2.47 0.04	37.29 3.30 0.03	41.37 4.04 0.04	40.46 3.77 -1.45	38.68 3.17 0.09	38.53 3.28 0.04	35.79 3.03 0.18	31.85 2.85 -0.19	30.06 2.52 -2.06	29.73 2.39 -2.47	29.72 2.20 -4.11	30.37 2.36 -4.13	33.57 2.39 -7.48	37.23 2.55 -10.21	38.49 3.17 -4.60	36.42 2.94 -3.45	32.30 2.39 -5.80	29.43 2.06 -4.20	28.54 1.67 -1.54
ISLIP_RES_REC 323679	28.49 3.75 -0.07	27.86 3.58 -1.16	26.89 3.24 -0.99	26.70 3.05 -1.05	26.77 2.90 -0.84	29.47 3.71 0.00	39.38 5.37 0.00	43.16 5.79 0.00	41.91 5.60 -1.08	42.05 6.30 -0.14	41.53 6.14 -0.10	39.91 5.80 -1.17	38.17 4.49 -4.86	39.46 3.92 -10.07	36.28 3.90 -7.51	35.63 3.68 -8.54	35.46 3.70 -7.89	39.64 4.22 -11.72	40.60 4.53 -11.59	46.13 5.62 -9.78	41.26 5.29 -5.94	39.16 4.20 -10.85	33.48 3.87 -6.45	30.71 4.18 -1.20
JARVIS____ 23743	24.80 0.22 0.09	23.24 0.21 0.08	22.81 0.20 0.06	22.77 0.23 0.06	23.19 0.23 0.07	25.94 0.28 0.11	35.30 0.37 -0.91	37.69 0.41 0.08	36.22 0.39 -0.60	36.34 0.39 -0.35	37.65 0.35 -2.00	35.12 0.33 -1.85	29.95 0.29 -0.84	26.14 0.23 -0.44	25.45 0.22 -0.36	23.77 0.23 -0.12	24.44 0.21 -0.35	24.16 0.21 -0.24	25.95 0.22 -1.25	32.73 0.28 -1.73	32.02 0.27 -1.71	25.63 0.22 -1.30	24.37 0.23 -0.97	26.30 0.23 -0.75
JENNISON____1 23625	26.26 1.56 -0.03	25.05 1.46 -0.48	24.48 1.41 -0.41	24.44 1.40 -0.43	24.80 1.43 -0.34	27.75 1.98 0.00	36.77 2.75 0.00	40.54 3.17 0.00	38.64 3.03 -0.38	39.00 3.42 0.02	38.20 2.89 -0.01	35.69 2.60 -0.15	32.22 2.16 -1.25	30.26 1.78 -3.01	28.77 1.71 -2.19	27.08 1.54 -2.12	27.43 1.58 -1.98	28.53 1.59 -3.24	29.54 1.62 -3.45	34.90 2.12 -2.06	33.74 2.10 -1.60	28.47 1.59 -2.77	26.55 1.60 -1.79	27.42 1.70 -0.40
JENNISON____2 23626	26.26 1.56 -0.03	25.05 1.46 -0.48	24.48 1.41 -0.41	24.44 1.40 -0.43	24.80 1.43 -0.34	27.75 1.98 0.00	36.77 2.75 0.00	40.54 3.17 0.00	38.64 3.03 -0.38	39.00 3.42 0.02	38.20 2.89 -0.01	35.69 2.60 -0.15	32.22 2.16 -1.25	30.26 1.78 -3.01	28.77 1.71 -2.19	27.08 1.54 -2.12	27.43 1.58 -1.98	28.53 1.59 -3.24	29.54 1.62 -3.45	34.90 2.12 -2.06	33.74 2.10 -1.60	28.47 1.59 -2.77	26.55 1.60 -1.79	27.42 1.70 -0.40
JERICHO_RISE_WT_PWR 323719	20.16 -1.48 3.03	20.20 -1.32 1.60	20.34 -1.20 1.12	20.30 -1.24 1.07	20.04 -1.38 1.60	20.66 -1.55 3.56	25.87 -1.90 6.24	32.53 -2.02 2.82	28.35 -1.87 5.01	27.15 -1.92 6.53	23.71 -1.80 9.78	21.86 -1.71 9.37	21.09 -1.64 6.08	20.77 -1.48 3.23	20.62 -1.52 2.73	20.25 -1.59 1.57	20.33 -1.65 1.90	20.34 -1.64 1.73	16.49 -1.79 6.20	20.66 -2.27 7.79	20.23 -2.19 7.61	16.16 -1.86 6.10	16.93 -1.71 4.52	20.08 -1.93 3.32
KCE_NY_1 323755	26.12 1.38 -0.06	25.97 1.22 -1.63	25.25 1.20 -1.39	25.39 1.31 -1.47	25.62 1.43 -1.16	27.00 1.29 0.05	35.99 2.01 0.03	39.90 2.58 0.04	39.19 2.47 -1.50	37.58 2.06 0.09	37.19 1.94 0.04	34.67 1.88 0.15	30.98 1.76 -0.41	29.56 1.55 -2.54	29.23 1.57 -2.80	29.36 1.48 -4.47	29.83 1.51 -4.45	33.16 1.47 -7.99	36.69 1.54 -10.68	37.59 1.97 -4.90	35.61 1.89 -3.69	31.80 1.47 -6.21	29.06 1.44 -4.46	28.21 1.29 -1.59
KEDC_PORT_JEFF_GT2 24210	28.39 3.65 -0.07	27.77 3.49 -1.16	26.80 3.15 -0.99	26.61 2.96 -1.04	26.67 2.81 -0.84	29.32 3.56 0.00	39.18 5.17 0.00	42.89 5.53 0.00	41.66 5.35 -1.08	41.76 6.02 -0.14	41.25 5.86 -0.09	39.57 5.50 -1.13	37.96 4.29 -4.85	39.28 3.75 -10.07	36.07 3.73 -7.47	35.46 3.54 -8.51	35.26 3.53 -7.85	39.48 4.05 -11.72	40.41 4.36 -11.58	45.70 5.37 -9.60	41.05 5.08 -5.94	38.95 4.03 -10.81	33.37 3.75 -6.45	30.55 4.03 -1.20
KEDC_PORT_JEFF_GT3 24211	28.39 3.65 -0.07	27.77 3.49 -1.16	26.80 3.15 -0.99	26.61 2.96 -1.04	26.67 2.81 -0.84	29.32 3.56 0.00	39.18 5.17 0.00	42.89 5.53 0.00	41.66 5.35 -1.08	41.76 6.02 -0.14	41.25 5.86 -0.09	39.57 5.50 -1.13	37.96 4.29 -4.85	39.28 3.75 -10.07	36.07 3.73 -7.47	35.46 3.54 -8.51	35.26 3.53 -7.85	39.48 4.05 -11.72	40.41 4.36 -11.58	45.70 5.37 -9.60	41.05 5.08 -5.94	38.95 4.03 -10.81	33.37 3.75 -6.45	30.55 4.03 -1.20
KEDC_GLWD_GT4 24219	28.13 3.38 -0.08	27.45 3.17 -1.17	26.59 2.92 -1.00	26.46 2.80 -1.05	26.56 2.69 -0.84	28.98 3.22 0.00	38.74 4.73 0.00	42.34 4.97 0.00	41.24 4.93 -1.08	41.12 5.38 -0.14	40.51 5.12 -0.10	40.71 4.87 -2.89	38.28 4.29 -5.17	39.31 3.77 -10.07	37.48 3.73 -8.88	36.84 3.49 -9.94	36.72 3.51 -9.34	39.13 3.70 -11.73	40.43 3.79 -12.16	52.62 4.70 -17.19	40.49 4.50 -5.95	40.43 3.71 -12.60	33.18 3.54 -6.46	30.56 3.80 -1.44
KEDC_GLWD_GT5 24220	28.13 3.38 -0.08	27.45 3.17 -1.17	26.59 2.92 -1.00	26.46 2.80 -1.05	26.56 2.69 -0.84	28.98 3.22 0.00	38.74 4.73 0.00	42.34 4.97 0.00	41.24 4.93 -1.08	41.12 5.38 -0.14	40.51 5.12 -0.10	40.71 4.87 -2.89	38.28 4.29 -5.17	39.31 3.77 -10.07	37.48 3.73 -8.88	36.84 3.49 -9.94	36.72 3.51 -9.34	39.13 3.70 -11.73	40.43 3.79 -12.16	52.62 4.70 -17.19	40.49 4.50 -5.95	40.43 3.71 -12.60	33.18 3.54 -6.46	30.56 3.80 -1.44
KENSICO____ 23655	27.63 2.89 -0.07	27.03 2.75 -1.17	26.28 2.63 -0.99	26.23 2.58 -1.05	26.37 2.51 -0.84	28.52 2.76 0.00	38.13 4.11 0.00	41.66 4.40 0.00	40.71 4.40 -1.08	40.30 4.56 -0.14	39.95 4.55 -0.10	37.89 4.28 -0.66	37.34 3.77 -4.76	38.89 3.36 -10.05	35.18 3.28 -7.03	34.53 3.04 -8.07	34.40 3.13 -7.40	38.54 3.13 -11.70	39.14 3.26 -11.41	42.40 4.12 -7.56	39.94 3.96 -5.94	37.61 3.18 -10.31	32.64 3.03 -6.44	29.68 3.22 -1.14
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	27.49 2.74 -0.08	26.94 2.61 -1.21	26.19 2.49 -1.03	26.16 2.46 -1.09	26.31 2.42 -0.87	28.52 2.76 0.00	37.99 3.98 0.00	41.32 3.96 0.00	40.40 4.05 -1.12	39.99 4.27 -0.12	39.57 4.20 -0.09	37.26 3.75 -0.57	36.37 3.34 -4.22	37.59 3.03 -9.09	34.25 2.93 -6.45	33.71 2.71 -7.58	33.66 2.79 -6.99	37.64 2.77 -11.17	38.62 2.94 -11.21	41.82 3.93 -7.16	39.49 3.85 -5.61	36.82 2.99 -9.72	32.10 2.80 -6.13	29.52 3.01 -1.18
KIAC_JFK_GT1 23816	27.83 3.08 -0.07	27.17 2.89 -1.17	26.44 2.79 -0.99	26.32 2.67 -1.05	26.44 2.58 -0.84	28.62 2.86 0.00	38.33 4.32 0.00	41.66 4.30 0.00	40.86 4.55 -1.08	40.48 4.74 -0.14	39.98 4.59 -0.10	37.76 4.15 -0.66	37.26 3.66 -4.79	38.80 3.26 -10.07	35.16 3.18 -7.11	34.56 2.95 -8.20	34.43 3.03 -7.52	38.46 3.03 -11.72	39.16 3.26 -11.43	42.35 4.06 -7.57	39.91 3.93 -5.95	37.65 3.21 -10.33	32.76 3.13 -6.46	29.95 3.47 -1.15
KIAC_JFK_GT2 23817	27.83 3.08 -0.07	27.17 2.89 -1.17	26.44 2.79 -0.99	26.32 2.67 -1.05	26.44 2.58 -0.84	28.62 2.86 0.00	38.33 4.32 0.00	41.66 4.30 0.00	40.86 4.55 -1.08	40.48 4.74 -0.14	39.98 4.59 -0.10	37.76 4.15 -0.66	37.26 3.66 -4.79	38.80 3.26 -10.07	35.16 3.18 -7.11	34.56 2.95 -8.20	34.43 3.03 -7.52	38.46 3.03 -11.72	39.16 3.26 -11.43	42.35 4.06 -7.57	39.91 3.93 -5.95	37.65 3.21 -10.33	32.76 3.13 -6.46	29.95 3.47 -1.15

KINTIGH____ 23543	23.68 -0.96 0.03	22.35 -0.90 -0.14	21.95 -0.84 -0.12	21.92 -0.81 -0.13	22.31 -0.81 -0.09	24.84 -0.88 0.05	32.42 -1.56 0.03	35.68 -1.64 0.04	32.99 -2.36 -0.12	32.95 -2.60 0.05	33.06 -2.22 0.01	31.00 -1.98 -0.03	27.25 -1.93 -0.37	24.73 -1.66 -0.91	24.00 -1.54 -0.67	22.76 -1.45 -0.80	23.22 -1.41 -0.75	23.61 -1.33 -1.23	24.69 -1.10 -1.31	30.15 -1.35 -0.78	29.20 -1.44 -0.61	23.98 -1.18 -1.05	22.59 -1.25 -0.68	24.49 -0.99 -0.15
LEDERLE____ 23769	27.58 2.84 -0.07	26.90 2.70 -1.08	26.19 2.61 -0.92	26.13 2.55 -0.97	26.29 2.49 -0.78	28.60 2.83 0.00	38.13 4.11 0.00	41.59 4.22 0.00	40.49 4.26 -1.00	40.21 4.49 -0.12	39.83 4.45 -0.09	37.58 4.05 -0.59	36.72 3.63 -4.27	37.83 3.29 -9.07	34.40 3.18 -6.35	33.71 2.95 -7.35	33.62 3.01 -6.74	37.37 2.99 -10.68	38.08 3.13 -10.47	41.70 4.09 -6.89	39.44 3.99 -5.41	36.62 3.11 -9.39	32.01 2.97 -5.88	29.54 3.17 -1.05
LINDEN COGEN____ 23786	27.73 2.98 -0.07	27.10 2.82 -1.17	26.40 2.74 -0.99	26.32 2.67 -1.05	26.42 2.56 -0.84	28.60 2.83 0.00	38.26 4.25 0.00	41.74 4.37 0.00	40.82 4.51 -1.08	40.44 4.70 -0.14	40.15 4.76 -0.10	38.09 4.48 -0.66	38.22 3.95 -5.46	39.03 3.49 -10.07	38.80 3.46 -10.48	37.85 3.18 -11.25	37.85 3.27 -10.71	38.68 3.25 -11.72	39.28 3.38 -11.43	42.53 4.24 -7.57	40.10 4.11 -5.95	37.77 3.33 -10.33	32.80 3.17 -6.46	29.87 3.39 -1.15
LIPA_MISC_IPP 23656	28.32 3.58 -0.07	27.72 3.44 -1.16	26.76 3.11 -0.99	26.59 2.94 -1.04	26.63 2.76 -0.84	29.29 3.53 0.00	39.11 5.10 0.00	42.89 5.53 0.00	41.63 5.32 -1.08	41.72 5.98 -0.14	41.17 5.79 -0.09	39.46 5.40 -1.11	37.78 4.12 -4.85	39.13 3.59 -10.07	35.88 3.56 -7.46	35.28 3.37 -8.49	35.08 3.37 -7.83	39.38 3.96 -11.72	40.33 4.28 -11.57	45.47 5.22 -9.52	40.87 4.90 -5.94	38.81 3.91 -10.79	33.22 3.61 -6.45	30.42 3.90 -1.20
LISF__SOLAR 323691	28.37 3.63 -0.07	27.79 3.51 -1.16	26.80 3.15 -0.99	26.64 2.98 -1.04	26.70 2.83 -0.84	29.37 3.61 0.00	39.22 5.20 0.00	43.04 5.68 0.00	41.73 5.42 -1.08	41.87 6.13 -0.14	41.31 5.93 -0.09	39.59 5.53 -1.12	37.84 4.18 -4.85	39.18 3.64 -10.07	35.93 3.60 -7.46	35.33 3.42 -8.50	35.13 3.41 -7.84	39.45 4.03 -11.72	40.43 4.38 -11.57	45.59 5.32 -9.55	40.96 4.99 -5.94	38.86 3.95 -10.79	33.27 3.66 -6.45	30.47 3.95 -1.20
LITTLE FALLS__HYD 24013	25.96 1.38 0.09	24.35 1.32 0.08	23.94 1.34 0.06	23.93 1.38 0.06	24.41 1.45 0.07	27.38 1.73 0.11	37.17 2.24 -0.91	39.78 2.50 0.08	38.12 2.29 -0.60	38.30 2.35 -0.35	39.37 2.08 -2.00	36.70 1.91 -1.85	31.33 1.67 -0.84	27.31 1.40 -0.44	26.59 1.37 -0.36	24.82 1.29 -0.12	25.44 1.22 -0.35	25.16 1.21 -0.24	26.95 1.22 -1.25	34.02 1.57 -1.73	33.28 1.53 -1.71	26.67 1.25 -1.30	25.37 1.23 -0.97	27.42 1.34 -0.75
LI_NEWBRDGE__DRP 323616	28.05 3.31 -0.07	27.35 3.07 -1.16	26.41 2.76 -0.99	26.29 2.64 -1.04	26.35 2.49 -0.84	28.88 3.12 0.00	38.57 4.56 0.00	42.11 4.75 0.00	41.03 4.72 -1.08	40.98 5.24 -0.14	40.54 5.15 -0.09	38.62 4.91 -0.77	37.63 4.03 -4.79	39.05 3.52 -10.06	35.55 3.51 -7.18	34.92 3.30 -8.21	34.73 3.32 -7.54	39.02 3.60 -11.72	39.70 3.77 -11.46	43.56 4.79 -8.04	40.54 4.56 -5.94	38.24 3.69 -10.44	33.08 3.47 -6.44	30.19 3.72 -1.14
LONG_LAKE_PHOENIX 24014	24.32 -0.27 0.09	22.89 -0.28 -0.05	22.46 -0.25 -0.05	22.41 -0.25 -0.05	22.79 -0.25 -0.02	25.40 -0.26 0.11	32.79 -0.44 0.78	36.83 -0.45 0.08	34.18 -0.57 0.49	34.59 -0.53 0.49	33.33 -0.42 1.54	31.13 -0.39 1.41	27.89 -0.40 0.52	25.26 -0.33 -0.12	24.59 -0.32 -0.05	23.42 -0.28 -0.29	23.71 -0.29 -0.12	23.85 -0.28 -0.43	23.88 -0.29 0.30	29.49 -0.34 0.89	28.77 -0.30 0.97	23.43 -0.24 0.44	22.50 -0.28 0.39	24.63 -0.20 0.49
LOVETT__3 23632	27.36 2.61 -0.07	26.72 2.52 -1.08	26.01 2.43 -0.92	25.95 2.37 -0.97	26.11 2.30 -0.78	28.34 2.58 0.00	37.82 3.81 0.00	41.25 3.89 0.00	40.18 3.94 -1.00	39.86 4.13 -0.12	39.51 4.13 -0.09	37.32 3.79 -0.59	36.50 3.40 -4.28	37.59 3.03 -9.09	34.18 2.96 -6.36	33.49 2.71 -7.36	33.42 2.79 -6.75	37.18 2.77 -10.70	37.88 2.91 -10.49	41.40 3.78 -6.90	39.12 3.66 -5.42	36.42 2.89 -9.41	31.81 2.76 -5.89	29.32 2.94 -1.06
LOVETT__4 23642	27.36 2.61 -0.07	26.72 2.52 -1.08	26.01 2.43 -0.92	25.95 2.37 -0.97	26.11 2.30 -0.78	28.34 2.58 0.00	37.82 3.81 0.00	41.25 3.89 0.00	40.18 3.94 -1.00	39.86 4.13 -0.12	39.51 4.13 -0.09	37.32 3.79 -0.59	36.50 3.40 -4.28	37.59 3.03 -9.09	34.18 2.96 -6.36	33.49 2.71 -7.36	33.42 2.79 -6.75	37.18 2.77 -10.70	37.88 2.91 -10.49	41.40 3.78 -6.90	39.12 3.66 -5.42	36.42 2.89 -9.41	31.81 2.76 -5.89	29.32 2.94 -1.06
LOVETT__5 23593	27.36 2.61 -0.07	26.72 2.52 -1.08	26.01 2.43 -0.92	25.95 2.37 -0.97	26.11 2.30 -0.78	28.34 2.58 0.00	37.82 3.81 0.00	41.25 3.89 0.00	40.18 3.94 -1.00	39.86 4.13 -0.12	39.51 4.13 -0.09	37.32 3.79 -0.59	36.50 3.40 -4.28	37.59 3.03 -9.09	34.18 2.96 -6.36	33.49 2.71 -7.36	33.42 2.79 -6.75	37.18 2.77 -10.70	37.88 2.91 -10.49	41.40 3.78 -6.90	39.12 3.66 -5.42	36.42 2.89 -9.41	31.81 2.76 -5.89	29.32 2.94 -1.06
LOWER RAQUET__HYD 24057	20.29 -1.83 2.55	20.03 -1.73 1.35	20.00 -1.72 0.94	19.99 -1.72 0.90	19.97 -1.70 1.35	20.53 -2.24 2.99	21.70 -3.40 8.91	31.44 -3.55 2.37	25.13 -3.28 6.83	25.09 -3.20 7.31	15.93 -3.46 15.90	14.72 -3.23 15.00	17.54 -2.65 8.62	18.39 -2.34 4.74	18.58 -2.29 4.00	19.10 -2.11 2.20	18.33 -2.27 3.27	18.46 -2.25 3.00	11.58 -2.18 10.71	14.40 -2.86 13.46	14.12 -2.76 13.15	11.63 -1.95 10.54	13.80 -1.55 7.81	17.79 -1.80 5.74
LOWER__HUDSON 24059	25.99 1.26 -0.06	25.85 1.13 -1.61	25.17 1.13 -1.37	25.25 1.20 -1.45	25.48 1.31 -1.15	26.92 1.21 0.05	35.72 1.73 0.03	39.46 2.13 0.04	38.75 2.04 -1.47	37.26 1.74 0.09	36.95 1.69 0.04	34.40 1.61 0.15	30.69 1.50 -0.38	29.28 1.35 -2.46	28.91 1.32 -2.73	28.98 1.22 -4.35	29.48 1.26 -4.34	32.75 1.26 -7.79	36.23 1.32 -10.43	37.16 1.66 -4.78	35.21 1.59 -3.59	31.44 1.28 -6.05	28.72 1.20 -4.35	27.97 1.09 -1.56
LWR__OSWEGATCHIE_HYD 23850	21.41 -1.43 1.83	20.76 -1.39 0.96	20.60 -1.38 0.68	20.58 -1.38 0.64	20.70 -1.36 0.96	22.12 -1.49 2.14	18.74 -2.31 12.96	33.43 -2.24 1.70	23.50 -2.15 9.58	25.19 -1.92 8.49	7.72 -2.40 25.17	7.17 -2.24 23.53	14.49 -1.84 12.47	16.74 -1.71 7.03	17.28 -1.67 5.92	18.75 -1.50 3.17	16.91 -1.60 5.36	17.21 -1.59 4.91	5.51 -1.42 17.55	6.92 -1.75 22.05	6.78 -1.71 21.54	5.53 -1.33 17.26	9.26 -1.11 12.80	14.59 -1.34 9.39
LYONS_FALL_HYD 23570	24.39 0.20 0.48	23.00 0.14 0.25	22.60 0.11 0.18	22.58 0.14 0.17	22.93 0.16 0.25	25.77 0.57 0.56	45.84 0.61 -11.22	37.89 0.97 0.44	43.95 0.81 -7.91	41.68 1.07 -5.00	59.84 0.53 -24.02	55.65 0.46 -22.25	39.94 0.40 -10.72	31.99 0.28 -6.23	30.35 0.25 -5.23	26.41 0.30 -2.70	29.46 0.29 -5.30	28.86 0.31 -4.85	42.18 0.37 -17.34	53.04 0.52 -21.79	51.83 0.51 -21.29	41.50 0.34 -17.05	36.23 0.42 -12.64	34.96 0.35 -9.28

MADISON___COUNTY_LFGE 323628	25.25 0.72 0.14	23.73 0.65 0.03	23.26 0.61 0.01	23.21 0.61 0.01	23.63 0.64 0.04	26.65 1.06 0.17	37.39 1.36 -2.02	38.99 1.76 0.13	38.17 1.48 -1.46	38.15 1.71 -0.83	41.05 1.37 -4.39	38.25 1.25 -4.06	31.81 1.04 -1.96	27.58 0.87 -1.24	26.76 0.85 -1.05	24.87 0.82 -0.63	25.83 0.84 -1.12	25.70 0.85 -1.14	28.81 0.83 -3.50	35.98 1.10 -4.16	35.14 1.08 -4.03	28.27 0.82 -3.33	26.49 0.86 -2.46	27.96 0.89 -1.75
MAPLE_RIDGE_WT_1 323574	23.84 -0.54 0.29	22.41 -0.49 0.22	22.07 -0.43 0.16	22.04 -0.41 0.16	22.48 -0.34 0.20	25.07 -0.36 0.33	32.48 -0.44 1.09	36.65 -0.45 0.27	33.81 -0.53 0.89	34.14 -0.61 0.86	32.69 -0.63 1.97	30.43 -0.66 1.86	27.08 -0.63 1.10	24.12 -0.61 0.74	23.58 -0.65 0.64	22.28 -0.66 0.48	22.56 -0.69 0.62	22.26 -0.71 0.74	22.00 -0.69 1.79	27.90 -0.92 1.90	27.35 -0.87 1.81	21.81 -0.70 1.60	21.32 -0.67 1.18	23.79 -0.76 0.78
MAPLE_RIDGE_WT_2 323611	23.84 -0.54 0.29	22.41 -0.49 0.22	22.07 -0.43 0.16	22.04 -0.41 0.16	22.48 -0.34 0.20	25.07 -0.36 0.33	32.48 -0.44 1.09	36.65 -0.45 0.27	33.81 -0.53 0.89	34.14 -0.61 0.86	32.69 -0.63 1.97	30.43 -0.66 1.86	27.08 -0.63 1.10	24.12 -0.61 0.74	23.58 -0.65 0.64	22.28 -0.66 0.48	22.56 -0.69 0.62	22.26 -0.71 0.74	22.00 -0.69 1.79	27.90 -0.92 1.90	27.35 -0.87 1.81	21.81 -0.70 1.60	21.32 -0.67 1.18	23.79 -0.76 0.78
MARBLE_RIVER_WT_PWR 323696	20.21 -1.38 3.08	20.26 -1.23 1.63	20.41 -1.11 1.14	20.37 -1.15 1.09	20.11 -1.29 1.63	20.70 -1.44 3.62	26.33 -1.73 5.95	32.63 -1.87 2.86	28.69 -1.73 4.81	27.38 -1.78 6.45	24.51 -1.66 9.12	22.60 -1.58 8.76	21.48 -1.53 5.81	21.03 -1.38 3.07	20.85 -1.42 2.60	20.41 -1.50 1.50	20.58 -1.55 1.75	20.57 -1.54 1.60	17.02 -1.74 5.72	21.36 -2.18 7.18	20.91 -2.10 7.02	16.68 -1.81 5.62	17.33 -1.67 4.17	20.42 -1.85 3.06
MARSH_HILL_WT_PWR 323713	25.19 0.54 0.03	23.83 0.49 -0.23	23.31 0.45 -0.19	23.22 0.41 -0.21	23.62 0.44 -0.16	26.30 0.59 0.05	34.97 0.99 0.03	38.33 1.01 0.04	35.57 0.14 -0.19	35.63 0.07 0.05	35.67 0.39 0.00	33.29 0.30 -0.06	29.29 -0.11 -0.59	26.81 -0.08 -1.42	25.81 -0.10 -1.05	24.49 -0.16 -1.24	24.87 -0.17 -1.16	25.44 -0.16 -1.90	26.53 0.02 -2.03	32.18 0.24 -1.21	31.16 0.18 -0.94	25.76 0.02 -1.62	24.08 -0.14 -1.05	25.63 0.08 -0.23
MG INDUSTRY___DRP 24185	26.10 1.33 -0.09	25.87 1.25 -1.51	25.19 1.25 -1.28	25.23 1.27 -1.36	25.40 1.29 -1.08	27.05 1.29 0.00	35.71 1.70 0.00	39.23 1.87 0.00	38.53 1.90 -1.39	37.40 1.81 0.02	37.04 1.76 0.01	34.49 1.65 0.09	30.87 1.50 -0.56	29.44 1.35 -2.62	28.95 1.34 -2.74	28.97 1.26 -4.29	29.39 1.26 -4.25	32.53 1.26 -7.57	35.73 1.30 -9.95	37.02 1.66 -4.64	35.15 1.62 -3.50	31.32 1.30 -5.91	28.65 1.27 -4.21	28.13 1.34 -1.47
MID___OSWEGATCHIE_HYD 23849	21.41 -1.43 1.83	20.76 -1.39 0.96	20.60 -1.38 0.68	20.58 -1.38 0.64	20.70 -1.36 0.96	22.12 -1.49 2.14	18.74 -2.31 12.96	33.43 -2.24 1.70	23.50 -2.15 9.58	25.19 -1.92 8.49	7.72 -2.40 25.17	7.17 -2.24 23.53	14.49 -1.84 12.47	16.74 -1.71 7.03	17.28 -1.67 5.92	18.75 -1.50 3.17	16.91 -1.60 5.36	17.21 -1.59 4.91	5.51 -1.42 17.55	6.92 -1.75 22.05	6.78 -1.71 21.54	5.53 -1.33 17.26	9.26 -1.11 12.80	14.59 -1.34 9.39
MID___RAQUETTE_HYD 23851	20.29 -1.83 2.55	20.03 -1.73 1.35	20.00 -1.72 0.94	19.99 -1.72 0.90	19.97 -1.70 1.35	20.53 -2.24 2.99	21.70 -3.40 8.91	31.44 -3.55 2.37	25.13 -3.28 6.83	25.09 -3.20 7.31	15.93 -3.46 15.90	14.72 -3.23 15.00	17.54 -2.65 8.62	18.39 -2.34 4.74	18.58 -2.29 4.00	19.10 -2.11 2.20	18.33 -2.27 3.27	18.46 -2.25 3.00	11.58 -2.18 10.71	14.40 -2.86 13.46	14.12 -2.76 13.15	11.63 -1.95 10.54	13.80 -1.55 7.81	17.79 -1.80 5.74
MILLIKEN___1 23584	25.30 0.67 0.04	23.93 0.60 -0.22	23.44 0.59 -0.19	23.40 0.59 -0.20	23.80 0.62 -0.15	26.50 0.80 0.06	35.17 1.19 0.04	38.74 1.42 0.05	36.51 1.09 -0.19	36.75 1.21 0.06	36.55 1.27 0.01	34.12 1.12 -0.05	30.24 0.84 -0.59	27.61 0.71 -1.43	26.61 0.70 -1.05	25.31 0.68 -1.21	25.73 0.72 -1.14	26.28 0.71 -1.86	27.25 0.78 -1.99	32.96 1.05 -1.19	32.01 1.05 -0.92	26.50 0.79 -1.59	24.89 0.69 -1.03	26.36 0.81 -0.23
MILLIKEN___2 23585	25.30 0.67 0.04	23.93 0.60 -0.22	23.44 0.59 -0.19	23.40 0.59 -0.20	23.80 0.62 -0.15	26.50 0.80 0.06	35.17 1.19 0.04	38.74 1.42 0.05	36.51 1.09 -0.19	36.75 1.21 0.06	36.55 1.27 0.01	34.12 1.12 -0.05	30.24 0.84 -0.59	27.61 0.71 -1.43	26.61 0.70 -1.05	25.31 0.68 -1.21	25.73 0.72 -1.14	26.28 0.71 -1.86	27.25 0.78 -1.99	32.96 1.05 -1.19	32.01 1.05 -0.92	26.50 0.79 -1.59	24.89 0.69 -1.03	26.36 0.81 -0.23
MILLIKEN___DIESEL 23629	25.30 0.67 0.04	23.93 0.60 -0.22	23.44 0.59 -0.19	23.40 0.59 -0.20	23.80 0.62 -0.15	26.50 0.80 0.06	35.17 1.19 0.04	38.74 1.42 0.05	36.51 1.09 -0.19	36.75 1.21 0.06	36.55 1.27 0.01	34.12 1.12 -0.05	30.24 0.84 -0.59	27.61 0.71 -1.43	26.61 0.70 -1.05	25.31 0.68 -1.21	25.73 0.72 -1.14	26.28 0.71 -1.86	27.25 0.78 -1.99	32.96 1.05 -1.19	32.01 1.05 -0.92	26.50 0.79 -1.59	24.89 0.69 -1.03	26.36 0.81 -0.23
MILLSEAT___LFGE 323607	24.15 -0.49 0.03	22.75 -0.51 -0.15	22.32 -0.48 -0.13	22.29 -0.45 -0.14	22.73 -0.39 -0.10	25.38 -0.34 0.05	33.30 -0.68 0.03	36.95 -0.37 0.04	33.88 -1.48 -0.12	33.77 -1.78 0.05	34.05 -1.24 0.01	32.02 -0.96 -0.03	28.14 -1.07 -0.40	25.40 -1.05 -0.97	24.59 -1.00 -0.72	23.33 -0.94 -0.85	23.80 -0.88 -0.80	24.21 -0.81 -1.31	25.36 -0.52 -1.40	31.01 -0.55 -0.84	29.99 -0.69 -0.65	24.58 -0.65 -1.12	23.10 -0.79 -0.72	25.06 -0.43 -0.16
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	27.58 2.84 -0.07	26.96 2.68 -1.16	26.23 2.58 -0.99	26.18 2.53 -1.04	26.32 2.46 -0.83	28.47 2.70 0.00	38.06 4.05 0.00	41.59 4.22 0.00	40.60 4.30 -1.07	40.19 4.45 -0.14	39.87 4.48 -0.10	37.78 4.18 -0.66	37.23 3.69 -4.73	38.75 3.29 -9.99	35.06 3.21 -6.98	34.41 2.97 -8.02	34.29 3.06 -7.35	38.38 3.03 -11.64	39.00 3.18 -11.35	42.26 4.02 -7.51	39.84 3.90 -5.90	37.48 3.11 -10.25	32.53 2.97 -6.40	29.59 3.14 -1.13
MODEL_CITY_ENERGY 24167	23.46 -1.18 0.03	22.16 -1.11 -0.16	21.76 -1.04 -0.14	21.74 -1.02 -0.15	22.14 -0.99 -0.11	24.63 -1.08 0.05	32.15 -1.84 0.03	35.27 -2.06 0.04	32.48 -2.89 -0.13	32.35 -3.20 0.05	32.57 -2.72 0.01	30.54 -2.44 -0.04	26.84 -2.39 -0.42	24.46 -2.04 -1.03	23.68 -1.94 -0.76	22.51 -1.80 -0.90	22.96 -1.77 -0.85	23.41 -1.68 -1.38	24.53 -1.42 -1.48	29.91 -1.69 -0.88	28.92 -1.80 -0.69	23.75 -1.54 -1.18	22.35 -1.58 -0.76	24.25 -1.24 -0.17
MODERN_LFGE___ 323580	23.46 -1.18 0.03	22.16 -1.11 -0.16	21.76 -1.04 -0.14	21.74 -1.02 -0.15	22.14 -0.99 -0.11	24.63 -1.08 0.05	32.15 -1.84 0.03	35.27 -2.06 0.04	32.48 -2.89 -0.13	32.35 -3.20 0.05	32.57 -2.72 0.01	30.54 -2.44 -0.04	26.84 -2.39 -0.42	24.46 -2.04 -1.03	23.68 -1.94 -0.76	22.51 -1.80 -0.90	22.96 -1.77 -0.85	23.41 -1.68 -1.38	24.53 -1.42 -1.48	29.91 -1.69 -0.88	28.92 -1.80 -0.69	23.75 -1.54 -1.18	22.35 -1.58 -0.76	24.25 -1.24 -0.17

MOHAWK_PAPER___DRP 24187	26.10 1.33 -0.10	25.93 1.25 -1.56	25.24 1.25 -1.33	25.30 1.29 -1.40	25.51 1.36 -1.12	27.05 1.29 0.00	35.75 1.73 0.00	39.42 2.05 0.00	38.72 2.04 -1.44	37.43 1.85 0.03	37.07 1.80 0.02	34.53 1.71 0.13	30.79 1.58 -0.39	29.24 1.40 -2.37	28.89 1.39 -2.63	28.99 1.33 -4.25	29.42 1.31 -4.23	32.60 1.30 -7.59	36.01 1.37 -10.16	37.12 1.75 -4.65	35.21 1.68 -3.49	31.33 1.33 -5.89	28.70 1.30 -4.23	28.16 1.32 -1.52
MONGAUP___HYD 23641	27.62 2.89 -0.07	26.88 2.73 -1.04	26.20 2.65 -0.88	26.14 2.60 -0.93	26.30 2.53 -0.75	28.75 2.99 0.00	37.62 3.60 0.00	40.69 3.32 0.00	39.92 3.73 -0.96	39.78 4.06 -0.11	39.19 3.81 -0.08	36.73 3.23 -0.56	35.83 2.97 -4.04	36.72 2.65 -8.60	33.37 2.49 -6.02	32.77 2.36 -6.99	32.71 2.41 -6.42	36.05 2.16 -10.19	36.74 2.25 -10.02	40.39 3.10 -6.57	38.46 3.27 -5.16	35.84 2.77 -8.95	31.41 2.64 -5.60	29.40 3.06 -1.01
MONTAUK___DIESEL 23721	30.17 5.43 -0.07	29.50 5.22 -1.16	28.41 4.76 -0.99	28.24 4.59 -1.04	28.26 4.40 -0.84	31.30 5.54 0.00	42.11 8.09 0.00	46.45 9.08 0.00	44.94 8.63 -1.08	45.39 9.65 -0.14	44.77 9.39 -0.09	42.85 8.79 -1.12	40.44 6.77 -4.85	41.42 5.89 -10.07	38.02 5.69 -7.46	37.32 5.41 -8.50	37.18 5.47 -7.84	41.66 6.23 -11.72	42.88 6.83 -11.57	48.80 8.54 -9.54	43.99 8.02 -5.94	41.15 6.24 -10.79	35.24 5.63 -6.45	32.52 6.00 -1.20
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.81 3.06 -0.07	27.17 2.89 -1.17	26.44 2.79 -0.99	26.37 2.71 -1.05	26.51 2.65 -0.84	28.70 2.94 0.00	38.37 4.35 0.00	41.92 4.56 0.00	40.96 4.65 -1.08	40.55 4.80 -0.14	40.26 4.87 -0.10	38.15 4.55 -0.66	38.50 4.00 -5.69	39.11 3.57 -10.07	39.99 3.51 -11.62	38.97 3.25 -12.31	39.00 3.32 -11.80	38.75 3.32 -11.72	39.35 3.45 -11.43	42.62 4.33 -7.57	40.19 4.20 -5.95	37.82 3.38 -10.33	32.86 3.22 -6.47	29.93 3.44 -1.16
MUNSVILLE_WIND_PWR 323609	26.71 2.05 0.01	25.38 1.87 -0.40	24.79 1.79 -0.34	24.78 1.81 -0.36	25.17 1.86 -0.28	28.60 2.88 0.05	37.86 3.88 0.03	42.04 4.71 0.04	39.78 4.23 -0.33	40.41 4.84 0.03	39.18 3.88 -0.01	36.55 3.49 -0.12	32.79 2.91 -1.07	30.40 2.37 -2.56	29.02 2.29 -1.87	27.47 2.18 -1.88	27.86 2.22 -1.76	28.83 2.25 -2.87	29.77 2.23 -3.07	35.44 2.89 -1.83	34.31 2.85 -1.42	28.72 2.15 -2.46	26.98 2.22 -1.59	28.01 2.33 -0.35
N SALMON___HYD 24042	20.28 -1.48 2.91	20.21 -1.36 1.54	20.30 -1.29 1.08	20.27 -1.31 1.02	20.04 -1.45 1.54	20.67 -1.67 3.41	24.96 -2.14 6.91	32.34 -2.32 2.70	27.65 -2.11 5.47	26.67 -2.21 6.73	21.89 -2.08 11.32	20.19 -1.98 10.78	20.31 -1.79 6.72	20.23 -1.63 3.61	20.15 -1.67 3.05	20.00 -1.69 1.73	19.89 -1.74 2.24	19.95 -1.71 2.05	15.23 -1.91 7.33	19.11 -2.40 9.22	18.72 -2.31 9.00	14.92 -1.98 7.21	16.06 -1.76 5.35	19.45 -1.95 3.93
N.E._GEN_SANDY PD 24062	26.23 1.46 -0.10	26.00 1.34 -1.55	25.34 1.36 -1.31	25.37 1.38 -1.39	25.70 1.52 -1.16	28.06 1.49 -0.80	35.95 1.94 0.00	39.61 2.24 0.00	38.81 2.15 -1.43	37.45 1.89 0.04	37.20 1.94 0.03	34.55 1.81 0.20	30.45 1.70 0.06	28.48 1.50 -1.51	28.40 1.44 -2.09	28.41 1.31 -3.69	29.02 1.41 -3.74	31.99 1.42 -6.86	35.65 1.52 -9.66	36.87 1.91 -4.24	35.00 1.80 -3.17	30.90 1.47 -5.31	28.38 1.32 -3.89	28.00 1.19 -1.49
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.41 2.67 -0.07	26.74 2.54 -1.08	26.03 2.45 -0.92	25.98 2.40 -0.97	26.13 2.32 -0.78	28.39 2.63 0.00	37.86 3.84 0.00	41.29 3.92 0.00	40.21 3.98 -1.00	39.89 4.16 -0.12	39.51 4.13 -0.09	37.32 3.79 -0.59	36.49 3.40 -4.28	37.60 3.06 -9.08	34.18 2.96 -6.35	33.51 2.74 -7.35	33.41 2.79 -6.75	37.17 2.77 -10.69	37.87 2.91 -10.48	41.43 3.81 -6.90	39.17 3.72 -5.42	36.41 2.89 -9.40	31.83 2.78 -5.88	29.34 2.96 -1.06
NARROWS_GT1_1 24228	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
NARROWS_GT1_2 24229	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
NARROWS_GT1_3 24230	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
NARROWS_GT1_4 24231	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
NARROWS_GT1_5 24232	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
NARROWS_GT1_6 24233	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
NARROWS_GT1_7 24234	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16



NARROWS_GT1_8 24235	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
NARROWS_GT2_1 24236	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
NARROWS_GT2_2 24237	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
NARROWS_GT2_3 24238	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
NARROWS_GT2_4 24239	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
NARROWS_GT2_5 24240	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
NARROWS_GT2_6 24241	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
NARROWS_GT2_7 24242	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
NARROWS_GT2_8 24243	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.98 2.22 -0.08	26.50 2.08 -1.30	25.78 2.02 -1.10	25.79 2.01 -1.17	25.96 2.00 -0.93	28.00 2.24 0.00	36.97 2.96 0.00	40.09 2.73 0.00	39.35 2.92 -1.20	38.75 3.06 -0.09	38.21 2.86 -0.06	35.66 2.31 -0.42	34.36 2.13 -3.41	35.15 1.99 -7.69	32.42 1.89 -5.66	32.06 1.73 -6.91	32.06 1.74 -6.44	35.89 1.71 -10.48	37.46 1.91 -11.07	40.12 2.73 -6.66	37.98 2.76 -5.19	35.19 2.12 -8.95	30.97 2.04 -5.76	28.79 2.20 -1.26
NEG CAPITAL___MECHNVIL 23645	26.14 1.41 -0.06	25.99 1.25 -1.62	25.27 1.22 -1.38	25.38 1.31 -1.46	25.64 1.45 -1.16	27.02 1.31 0.05	36.02 2.04 0.03	39.90 2.58 0.04	39.22 2.50 -1.49	37.61 2.10 0.09	37.23 1.98 0.04	34.73 1.94 0.15	31.00 1.79 -0.40	29.59 1.61 -2.52	29.24 1.59 -2.78	29.35 1.50 -4.43	29.83 1.53 -4.42	33.13 1.49 -7.93	36.65 1.57 -10.61	37.59 2.00 -4.87	35.62 1.92 -3.66	31.81 1.52 -6.17	29.06 1.46 -4.43	28.22 1.32 -1.58
NEG CENTRAL_HIGH_ACRES 23767	23.82 -0.81 0.04	22.44 -0.79 -0.12	22.00 -0.77 -0.10	21.95 -0.77 -0.11	22.36 -0.74 -0.08	24.93 -0.77 0.06	32.86 -1.12 0.03	36.50 -0.82 0.04	33.88 -1.45 -0.10	34.01 -1.53 0.06	34.01 -1.27 0.01	31.91 -1.06 -0.02	28.04 -1.09 -0.32	25.22 -1.05 -0.80	24.43 -1.02 -0.59	23.18 -0.94 -0.70	23.63 -0.91 -0.66	23.93 -0.85 -1.08	24.90 -0.73 -1.15	30.49 -0.92 -0.69	29.64 -0.93 -0.54	24.27 -0.77 -0.92	22.91 -0.86 -0.60	24.72 -0.74 -0.13
NEG CENTRAL___DRP 24199	24.75 0.12 0.05	23.33 0.09 -0.13	22.87 0.09 -0.11	22.82 0.09 -0.12	23.25 0.14 -0.08	25.93 0.23 0.07	34.38 0.41 0.04	37.91 0.60 0.05	35.51 0.18 -0.10	35.71 0.18 0.07	35.67 0.39 0.01	33.33 0.36 -0.02	29.28 0.12 -0.35	26.46 0.10 -0.89	25.62 0.10 -0.65	24.28 0.09 -0.77	24.70 0.10 -0.73	25.00 0.10 -1.20	25.95 0.19 -1.28	31.79 0.31 -0.76	30.93 0.30 -0.59	25.33 0.19 -1.02	23.92 0.09 -0.66	25.67 0.20 -0.15
NEG CENTRAL___INDECK 23768	24.99 0.35 0.03	23.58 0.28 -0.18	23.07 0.25 -0.16	23.05 0.27 -0.17	23.50 0.35 -0.13	26.23 0.52 0.05	34.80 0.81 0.03	38.74 1.42 0.04	35.74 0.35 -0.16	35.77 0.21 0.05	35.88 0.60 0.01	33.68 0.69 -0.04	29.62 0.32 -0.49	26.78 0.13 -1.18	25.86 0.12 -0.87	24.57 0.12 -1.03	25.02 0.17 -0.97	25.51 0.21 -1.59	26.61 0.44 -1.70	32.38 0.65 -1.01	31.39 0.57 -0.79	25.86 0.38 -1.36	24.18 0.14 -0.88	25.90 0.38 -0.20
NEG CENTRAL___SENECA 23627	24.88 0.25 0.04	23.49 0.23 -0.15	23.00 0.20 -0.13	22.97 0.23 -0.14	23.40 0.28 -0.10	26.09 0.39 0.06	34.62 0.64 0.03	38.25 0.93 0.05	35.67 0.32 -0.12	35.86 0.32 0.06	35.84 0.56 0.01	33.50 0.53 -0.03	29.44 0.23 -0.40	26.64 0.18 -0.99	25.77 0.18 -0.73	24.42 0.14 -0.86	24.88 0.19 -0.82	25.22 0.19 -1.33	26.21 0.32 -1.42	32.06 0.49 -0.85	31.17 0.48 -0.66	25.56 0.31 -1.14	24.09 0.18 -0.73	25.82 0.33 -0.16

NEG CENTRAL___STATE_STREET 24147	24.99 0.37 0.05	23.56 0.32 -0.12	23.09 0.32 -0.11	23.04 0.32 -0.12	23.45 0.35 -0.08	26.16 0.46 0.07	34.65 0.68 0.04	38.24 0.93 0.06	35.93 0.60 -0.10	36.17 0.64 0.08	36.09 0.81 0.02	33.69 0.72 -0.02	29.61 0.46 -0.34	26.77 0.43 -0.87	25.93 0.42 -0.64	24.59 0.42 -0.75	25.02 0.43 -0.71	25.27 0.40 -1.17	26.19 0.46 -1.25	32.11 0.65 -0.74	31.27 0.66 -0.58	25.59 0.48 -1.00	24.18 0.37 -0.64	25.95 0.48 -0.14
NEG MILLWOOD___DRP 24198	27.73 2.98 -0.08	27.13 2.82 -1.20	26.40 2.72 -1.02	26.35 2.67 -1.08	26.44 2.56 -0.86	28.60 2.83 0.00	38.30 4.29 0.00	41.85 4.48 0.00	40.88 4.55 -1.10	40.43 4.70 -0.13	39.97 4.59 -0.09	37.81 4.25 -0.62	37.07 3.74 -4.51	38.43 3.34 -9.62	34.85 3.23 -6.75	34.29 3.00 -7.87	34.19 3.08 -7.24	38.29 3.08 -11.51	39.06 3.21 -11.37	42.26 4.15 -7.39	39.92 4.08 -5.80	37.45 3.28 -10.06	32.54 3.06 -6.32	29.73 3.24 -1.17
NEG NORTH_FLCN_SEA 23793	20.44 -1.16 3.08	20.45 -1.04 1.62	20.60 -0.93 1.14	20.55 -0.97 1.08	20.27 -1.13 1.63	20.92 -1.24 3.61	26.57 -1.46 5.98	32.94 -1.57 2.86	28.95 -1.45 4.84	27.58 -1.57 6.46	24.71 -1.38 9.20	22.79 -1.32 8.83	21.68 -1.30 5.84	21.22 -1.17 3.08	21.01 -1.24 2.61	20.57 -1.33 1.51	20.75 -1.36 1.77	20.76 -1.33 1.62	17.16 -1.54 5.78	21.50 -1.97 7.26	21.05 -1.89 7.09	16.75 -1.69 5.68	17.43 -1.53 4.21	20.54 -1.70 3.09
NEG NORTH_KES_CHATAGAY 23792	20.21 -1.43 3.03	20.22 -1.29 1.60	20.36 -1.18 1.12	20.32 -1.22 1.07	20.06 -1.36 1.60	20.69 -1.52 3.56	25.95 -1.84 6.23	32.57 -1.98 2.82	28.43 -1.80 5.01	27.18 -1.89 6.53	23.76 -1.76 9.77	21.91 -1.68 9.35	21.15 -1.58 6.08	20.82 -1.43 3.22	20.64 -1.49 2.73	20.28 -1.57 1.57	20.38 -1.60 1.89	20.39 -1.59 1.73	16.52 -1.76 6.19	20.70 -2.24 7.78	20.27 -2.16 7.60	16.17 -1.86 6.09	16.94 -1.71 4.52	20.11 -1.90 3.31
NEG NORTH___ALICE_FALLS 23915	20.39 -1.21 3.07	20.41 -1.09 1.62	20.53 -1.00 1.14	20.51 -1.02 1.08	20.21 -1.20 1.62	20.85 -1.31 3.60	26.46 -1.53 6.02	32.87 -1.64 2.85	28.85 -1.51 4.87	27.50 -1.64 6.47	24.52 -1.48 9.29	22.61 -1.42 8.92	21.55 -1.38 5.88	21.12 -1.25 3.11	20.92 -1.32 2.63	20.49 -1.40 1.52	20.66 -1.43 1.79	20.67 -1.40 1.63	17.00 -1.64 5.84	21.32 -2.06 7.34	20.88 -1.98 7.17	16.59 -1.78 5.74	17.26 -1.64 4.26	20.40 -1.80 3.13
NEG NORTH___LWR_SARANAC 23913	20.39 -1.21 3.07	20.41 -1.09 1.62	20.53 -1.00 1.14	20.51 -1.02 1.08	20.21 -1.20 1.62	20.85 -1.31 3.60	26.46 -1.53 6.02	32.87 -1.64 2.85	28.85 -1.51 4.87	27.50 -1.64 6.47	24.52 -1.48 9.29	22.61 -1.42 8.92	21.55 -1.38 5.88	21.12 -1.25 3.11	20.92 -1.32 2.63	20.49 -1.40 1.52	20.66 -1.43 1.79	20.67 -1.40 1.63	17.00 -1.64 5.84	21.32 -2.06 7.34	20.88 -1.98 7.17	16.59 -1.78 5.74	17.26 -1.64 4.26	20.40 -1.80 3.13
NEG NORTH___PLATTSBURG 23628	20.39 -1.21 3.07	20.41 -1.09 1.62	20.53 -1.00 1.14	20.51 -1.02 1.08	20.21 -1.20 1.62	20.85 -1.31 3.60	26.46 -1.53 6.02	32.87 -1.64 2.85	28.85 -1.51 4.87	27.50 -1.64 6.47	24.52 -1.48 9.29	22.61 -1.42 8.92	21.55 -1.38 5.88	21.12 -1.25 3.11	20.92 -1.32 2.63	20.49 -1.40 1.52	20.66 -1.43 1.79	20.67 -1.40 1.63	17.00 -1.64 5.84	21.32 -2.06 7.34	20.88 -1.98 7.17	16.59 -1.78 5.74	17.26 -1.64 4.26	20.40 -1.80 3.13
NEG WEST_LEA_LOCKPORT 23791	23.75 -0.89 0.03	22.44 -0.83 -0.16	22.01 -0.79 -0.14	22.01 -0.75 -0.15	22.39 -0.74 -0.11	24.94 -0.77 0.05	32.62 -1.36 0.03	35.79 -1.53 0.04	32.93 -2.43 -0.13	32.81 -2.74 0.05	33.06 -2.22 0.01	31.00 -1.98 -0.04	27.24 -1.99 -0.42	24.80 -1.68 -1.01	24.00 -1.62 -0.75	22.80 -1.50 -0.89	23.26 -1.46 -0.84	23.70 -1.38 -1.37	24.84 -1.10 -1.46	30.31 -1.29 -0.87	29.30 -1.41 -0.68	24.08 -1.21 -1.17	22.65 -1.27 -0.76	24.58 -0.91 -0.17
NEG WEST___LANCASTR 23811	24.67 0.02 0.03	23.37 0.07 -0.19	22.92 0.09 -0.16	22.92 0.14 -0.17	23.29 0.14 -0.13	25.97 0.26 0.05	34.29 0.31 0.03	37.18 -0.15 0.04	34.26 -1.13 -0.16	34.20 -1.35 0.05	34.37 -0.92 0.01	32.13 -0.86 -0.04	28.33 -0.98 -0.49	25.95 -0.71 -1.19	25.07 -0.67 -0.88	23.78 -0.68 -1.04	24.24 -0.62 -0.98	24.74 -0.57 -1.60	25.92 -0.27 -1.71	31.74 0.00 -1.02	30.68 -0.15 -0.79	25.22 -0.26 -1.37	23.61 -0.44 -0.88	25.55 0.03 -0.20
NEG_PENN_ALLEGHNY 23528	25.38 0.72 0.01	24.18 0.69 -0.38	23.64 0.66 -0.32	23.61 0.66 -0.34	23.98 0.69 -0.26	26.54 0.82 0.04	35.25 1.26 0.03	38.67 1.34 0.03	36.61 1.06 -0.33	36.75 1.17 0.03	36.56 1.27 0.00	34.17 1.12 -0.10	30.58 0.81 -0.96	28.49 0.74 -2.28	27.27 0.72 -1.68	26.07 0.68 -1.97	26.44 0.72 -1.85	27.41 0.69 -3.02	28.48 0.78 -3.22	33.75 1.10 -1.92	32.64 1.11 -1.50	27.51 0.82 -2.58	25.55 0.72 -1.67	26.56 0.86 -0.37
NEG___GEN_MONROE 24207	24.22 -0.42 0.04	22.80 -0.44 -0.12	22.32 -0.45 -0.11	22.29 -0.43 -0.12	22.72 -0.39 -0.08	25.35 -0.36 0.05	33.34 -0.65 0.03	37.10 -0.22 0.04	34.31 -1.02 -0.10	34.37 -1.17 0.06	34.50 -0.78 0.01	32.47 -0.49 -0.02	28.54 -0.61 -0.34	25.64 -0.66 -0.84	24.86 -0.62 -0.62	23.56 -0.58 -0.73	24.02 -0.55 -0.69	24.34 -0.50 -1.13	25.39 -0.29 -1.21	31.08 -0.37 -0.72	30.11 -0.48 -0.56	24.67 -0.41 -0.97	23.19 -0.60 -0.62	25.06 -0.41 -0.14
NEPA___ENERGY 23901	24.42 -0.22 0.03	23.08 -0.21 -0.18	22.63 -0.18 -0.15	22.61 -0.16 -0.16	23.01 -0.14 -0.12	25.66 -0.05 0.05	33.92 -0.07 0.03	36.99 -0.34 0.04	34.01 -1.37 -0.15	33.81 -1.74 0.05	34.08 -1.20 0.01	31.86 -1.12 -0.04	28.01 -1.27 -0.47	25.58 -1.02 -1.13	24.73 -0.97 -0.83	23.44 -0.96 -0.99	23.88 -0.93 -0.93	24.42 -0.81 -1.52	25.51 -0.59 -1.62	31.14 -0.55 -0.97	30.07 -0.72 -0.75	24.81 -0.60 -1.30	23.26 -0.74 -0.84	25.18 -0.33 -0.19
NEVERSINK___HYD 23608	27.68 2.93 -0.08	27.12 2.80 -1.21	26.37 2.67 -1.03	26.34 2.64 -1.09	26.52 2.62 -0.87	28.80 3.04 0.00	38.30 4.29 0.00	41.51 4.15 0.00	40.61 4.26 -1.12	40.24 4.52 -0.12	39.75 4.38 -0.09	37.29 3.79 -0.57	36.43 3.40 -4.22	37.67 3.11 -9.09	34.32 3.01 -6.45	33.76 2.76 -7.58	33.71 2.84 -6.99	37.67 2.80 -11.17	38.69 3.01 -11.21	42.00 4.12 -7.16	39.69 4.05 -5.61	36.96 3.13 -9.72	32.22 2.92 -6.13	29.69 3.19 -1.18
NEWTON___FALLS_HYD 23847	21.41 -1.43 1.83	20.76 -1.39 0.96	20.60 -1.38 0.68	20.58 -1.38 0.64	20.70 -1.36 0.96	22.12 -1.49 2.14	18.74 -2.31 12.96	33.43 -2.24 1.70	23.50 -2.15 9.58	25.19 -1.92 8.49	7.72 -2.40 25.17	7.17 -2.24 23.53	14.49 -1.84 12.47	16.74 -1.71 7.03	17.28 -1.67 5.92	18.75 -1.50 3.17	16.91 -1.60 5.36	17.21 -1.59 4.91	5.51 -1.42 17.55	6.92 -1.75 22.05	6.78 -1.71 21.54	5.53 -1.33 17.26	9.26 -1.11 12.80	14.59 -1.34 9.39
NIAGARA_115E_LBMP 323715	23.24 -1.41 0.03	21.98 -1.29 -0.16	21.58 -1.22 -0.14	21.56 -1.20 -0.15	21.96 -1.17 -0.11	24.40 -1.31 0.05	31.77 -2.21 0.03	34.82 -2.50 0.04	32.09 -3.28 -0.14	31.96 -3.59 0.05	32.18 -3.11 0.01	30.18 -2.80 -0.04	26.53 -2.71 -0.43	24.22 -2.29 -1.04	23.42 -2.21 -0.77	22.29 -2.04 -0.91	22.73 -2.01 -0.86	23.16 -1.94 -1.40	24.28 -1.69 -1.50	29.62 -2.00 -0.89	28.62 -2.10 -0.69	23.53 -1.78 -1.20	22.16 -1.78 -0.77	24.03 -1.47 -0.17

NIAGARA_115W_LBMP 323714	23.11 -1.53 0.03	21.84 -1.43 -0.16	21.44 -1.36 -0.14	21.44 -1.31 -0.15	21.82 -1.31 -0.11	24.24 -1.47 0.05	31.53 -2.45 0.03	34.52 -2.80 0.04	31.84 -3.52 -0.13	31.67 -3.88 0.05	31.90 -3.39 0.01	29.91 -3.06 -0.04	26.30 -2.94 -0.42	24.01 -2.50 -1.03	23.29 -2.34 -0.76	22.12 -2.20 -0.91	22.56 -2.17 -0.85	23.04 -2.06 -1.39	24.15 -1.81 -1.49	29.37 -2.24 -0.89	28.41 -2.31 -0.69	23.42 -1.88 -1.19	22.01 -1.92 -0.77	23.87 -1.62 -0.17
NIAGARA_230_LBMP 323716	23.46 -1.18 0.03	22.19 -1.09 -0.16	21.78 -1.02 -0.14	21.78 -0.97 -0.15	22.17 -0.97 -0.11	24.60 -1.11 0.05	32.01 -1.97 0.03	35.05 -2.28 0.04	32.33 -3.03 -0.13	32.20 -3.35 0.05	32.39 -2.89 0.01	30.37 -2.60 -0.04	26.70 -2.54 -0.42	24.38 -2.11 -1.02	23.63 -1.99 -0.75	22.44 -1.87 -0.90	22.88 -1.84 -0.84	23.35 -1.73 -1.38	24.48 -1.47 -1.47	29.82 -1.78 -0.88	28.82 -1.89 -0.68	23.75 -1.54 -1.18	22.33 -1.60 -0.76	24.23 -1.27 -0.17
NIAGARA____ 23760	23.19 -1.46 0.03	21.91 -1.36 -0.16	21.51 -1.29 -0.14	21.51 -1.24 -0.15	21.89 -1.24 -0.11	24.35 -1.37 0.05	31.81 -2.18 0.03	34.86 -2.47 0.04	32.12 -3.24 -0.13	32.03 -3.53 0.05	32.21 -3.07 0.01	30.18 -2.80 -0.04	26.56 -2.68 -0.42	24.23 -2.27 -1.03	23.46 -2.16 -0.76	22.30 -2.01 -0.90	22.74 -1.98 -0.85	23.22 -1.87 -1.39	24.34 -1.62 -1.48	29.64 -1.97 -0.88	28.68 -2.04 -0.69	23.59 -1.71 -1.19	22.17 -1.76 -0.77	24.00 -1.49 -0.17
NINE_MILE_1 23575	24.15 -0.49 0.03	22.68 -0.49 -0.06	22.24 -0.48 -0.05	22.21 -0.45 -0.05	22.60 -0.46 -0.03	25.23 -0.49 0.04	33.17 -0.82 0.03	36.47 -0.86 0.03	34.32 -0.95 -0.04	34.59 -0.96 0.05	34.40 -0.88 0.01	32.13 -0.82 -0.01	28.23 -0.75 -0.16	25.23 -0.66 -0.42	24.56 -0.62 -0.31	23.20 -0.58 -0.37	23.66 -0.57 -0.35	23.71 -0.57 -0.58	24.51 -0.59 -0.62	30.35 -0.74 -0.37	29.60 -0.72 -0.29	24.06 -0.55 -0.49	22.93 -0.56 -0.32	24.91 -0.48 -0.07
NINE_MILE_2 23744	24.15 -0.49 0.03	22.68 -0.49 -0.06	22.24 -0.48 -0.05	22.19 -0.48 -0.05	22.60 -0.46 -0.03	25.23 -0.49 0.04	33.17 -0.82 0.03	36.47 -0.86 0.03	34.32 -0.95 -0.04	34.59 -0.96 0.05	34.36 -0.92 0.01	32.13 -0.82 -0.01	28.22 -0.75 -0.16	25.23 -0.66 -0.42	24.53 -0.65 -0.31	23.20 -0.58 -0.37	23.63 -0.60 -0.35	23.69 -0.59 -0.58	24.51 -0.59 -0.62	30.35 -0.74 -0.37	29.60 -0.72 -0.29	24.05 -0.55 -0.49	22.93 -0.56 -0.32	24.91 -0.48 -0.07
NM_CAPITAL____DRP 24208	26.03 1.26 -0.10	25.87 1.20 -1.55	25.18 1.20 -1.32	25.22 1.22 -1.39	25.43 1.29 -1.11	26.97 1.21 0.00	35.51 1.49 0.00	39.12 1.76 0.00	38.46 1.80 -1.43	37.22 1.64 0.03	36.86 1.59 0.02	34.33 1.52 0.13	30.60 1.41 -0.38	29.05 1.25 -2.33	28.73 1.27 -2.60	28.81 1.19 -4.20	29.23 1.17 -4.19	32.36 1.14 -7.52	35.74 1.20 -10.07	36.86 1.54 -4.60	34.96 1.47 -3.46	31.12 1.18 -5.83	28.54 1.18 -4.19	28.04 1.22 -1.50
NM_CENTRAL____DRP 24181	24.62 0.02 0.08	23.18 0.00 -0.06	22.72 0.00 -0.06	22.67 0.00 -0.06	23.06 0.00 -0.03	25.74 0.08 0.10	33.96 0.00 0.06	37.33 0.04 0.08	35.13 -0.14 -0.04	35.42 -0.07 0.12	35.27 0.00 0.03	32.94 0.00 0.00	28.96 -0.06 -0.20	26.05 0.00 -0.58	25.29 0.00 -0.42	23.95 0.02 -0.51	24.39 0.02 -0.49	24.53 0.02 -0.80	25.35 0.02 -0.85	31.29 0.06 -0.51	30.49 0.06 -0.40	24.84 0.05 -0.68	23.61 0.00 -0.44	25.52 0.10 -0.10
NM_FRONTIER____DRP 24179	23.11 -1.53 0.03	21.84 -1.43 -0.16	21.44 -1.36 -0.14	21.44 -1.31 -0.15	21.82 -1.31 -0.11	24.24 -1.47 0.05	31.53 -2.45 0.03	34.52 -2.80 0.04	31.84 -3.52 -0.13	31.67 -3.88 0.05	31.90 -3.39 0.01	29.91 -3.06 -0.04	26.30 -2.94 -0.42	24.01 -2.50 -1.03	23.29 -2.34 -0.76	22.12 -2.20 -0.91	22.56 -2.17 -0.85	23.04 -2.06 -1.39	24.15 -1.81 -1.49	29.37 -2.24 -0.89	28.41 -2.31 -0.69	23.42 -1.88 -1.19	22.01 -1.92 -0.77	23.87 -1.62 -0.17
NM_ST_REGIS____HYD 24053	20.29 -1.75 2.63	20.06 -1.66 1.39	20.06 -1.63 0.97	20.05 -1.63 0.92	19.98 -1.66 1.39	20.57 -2.11 3.08	22.42 -3.09 8.50	31.67 -3.25 2.44	25.69 -2.99 6.55	25.42 -2.99 7.19	17.19 -3.14 14.96	15.88 -2.93 14.13	18.13 -2.45 8.23	18.77 -2.19 4.51	18.92 -2.14 3.80	19.29 -2.01 2.11	18.66 -2.15 3.06	18.77 -2.13 2.80	12.33 -2.13 10.02	15.37 -2.77 12.59	15.06 -2.67 12.30	12.29 -1.98 9.85	14.24 -1.62 7.31	18.09 -1.87 5.36
NORTHPORT____1 23551	28.00 3.26 -0.07	27.35 3.07 -1.16	26.44 2.79 -0.99	26.30 2.64 -1.04	26.35 2.49 -0.84	28.90 3.14 0.00	38.50 4.49 0.00	41.96 4.59 0.00	40.86 4.55 -1.08	40.90 5.16 -0.14	40.33 4.94 -0.09	38.66 4.68 -1.05	37.37 3.72 -4.84	38.77 3.24 -10.07	35.50 3.23 -7.41	34.90 3.04 -8.44	34.71 3.06 -7.78	38.86 3.44 -11.72	39.70 3.67 -11.55	44.55 4.58 -9.25	40.30 4.33 -5.94	38.31 3.47 -10.72	32.90 3.29 -6.44	30.16 3.65 -1.19
NORTHPORT____2 23552	28.00 3.26 -0.07	27.35 3.07 -1.16	26.44 2.79 -0.99	26.30 2.64 -1.04	26.35 2.49 -0.84	28.90 3.14 0.00	38.50 4.49 0.00	41.96 4.59 0.00	40.86 4.55 -1.08	40.90 5.16 -0.14	40.33 4.94 -0.09	38.66 4.68 -1.05	37.37 3.72 -4.84	38.77 3.24 -10.07	35.50 3.23 -7.41	34.90 3.04 -8.44	34.71 3.06 -7.78	38.86 3.44 -11.72	39.70 3.67 -11.55	44.55 4.58 -9.25	40.30 4.33 -5.94	38.31 3.47 -10.72	32.90 3.29 -6.44	30.16 3.65 -1.19
NORTHPORT____3 23553	28.39 3.65 -0.07	27.70 3.42 -1.16	26.76 3.11 -0.99	26.59 2.94 -1.04	26.67 2.81 -0.84	29.24 3.48 0.00	39.08 5.07 0.00	42.71 5.34 0.00	41.56 5.25 -1.08	41.52 5.77 -0.14	41.10 5.72 -0.09	39.42 5.43 -1.05	38.12 4.47 -4.84	39.41 3.87 -10.07	36.15 3.88 -7.40	35.50 3.65 -8.44	35.30 3.65 -7.78	39.38 3.96 -11.72	40.19 4.16 -11.56	45.25 5.29 -9.24	41.02 5.04 -5.94	38.91 4.08 -10.72	33.41 3.80 -6.44	30.59 4.08 -1.18
NORTHPORT____4 23650	28.39 3.65 -0.07	27.70 3.42 -1.16	26.76 3.11 -0.99	26.59 2.94 -1.04	26.67 2.81 -0.84	29.24 3.48 0.00	39.08 5.07 0.00	42.71 5.34 0.00	41.56 5.25 -1.08	41.52 5.77 -0.14	41.10 5.72 -0.09	39.42 5.43 -1.05	38.12 4.47 -4.84	39.41 3.87 -10.07	36.15 3.88 -7.40	35.50 3.65 -8.44	35.30 3.65 -7.78	39.38 3.96 -11.72	40.19 4.16 -11.56	45.25 5.29 -9.24	41.02 5.04 -5.94	38.91 4.08 -10.72	33.41 3.80 -6.44	30.59 4.08 -1.18
NORTHPORT____IC 23718	28.00 3.26 -0.07	27.35 3.07 -1.16	26.44 2.79 -0.99	26.30 2.64 -1.04	26.35 2.49 -0.84	28.90 3.14 0.00	38.50 4.49 0.00	41.96 4.59 0.00	40.86 4.55 -1.08	40.90 5.16 -0.14	40.33 4.94 -0.09	38.66 4.68 -1.05	37.37 3.72 -4.84	38.77 3.24 -10.07	35.50 3.23 -7.41	34.90 3.04 -8.44	34.71 3.06 -7.78	38.86 3.44 -11.72	39.70 3.67 -11.55	44.55 4.58 -9.25	40.30 4.33 -5.94	38.31 3.47 -10.72	32.90 3.29 -6.44	30.16 3.65 -1.19
NPX_GEN_1385_PROXY 323591	27.50 2.89 0.06	27.07 2.80 -1.16	26.32 2.67 -0.99	26.16 2.51 -1.04	26.24 2.37 -0.84	28.77 3.01 0.00	37.70 4.32 0.63	41.51 4.15 0.00	40.43 4.12 -1.08	39.12 4.63 1.11	36.35 4.45 3.39	34.52 4.22 2.64	32.06 3.31 0.06	30.68 2.85 -2.36	30.03 2.88 -2.28	30.40 2.71 -4.27	31.00 2.70 -4.43	33.82 3.10 -7.01	35.97 3.30 -8.19	37.10 4.12 -2.26	34.25 3.88 -0.34	30.50 3.11 -3.27	29.90 2.94 -3.79	25.01 3.29 3.60

NPX_GEN_CSC 323557	28.30 3.55 -0.07	27.72 3.44 -1.16	26.76 3.11 -0.99	26.59 2.94 -1.04	26.65 2.78 -0.84	29.29 3.53 0.00	39.11 5.10 0.00	42.93 5.57 0.00	41.63 5.32 -1.08	41.72 5.98 -0.14	41.17 5.79 -0.09	39.46 5.40 -1.11	37.70 4.03 -4.85	39.05 3.52 -10.07	35.81 3.48 -7.46	35.21 3.30 -8.49	35.03 3.32 -7.83	39.36 3.94 -11.72	40.33 4.28 -11.57	45.41 5.16 -9.53	40.81 4.84 -5.94	38.74 3.83 -10.79	33.18 3.57 -6.45	30.34 3.82 -1.20
NSINS_S_GLNS_FALLS 23858	25.89 1.16 -0.06	25.73 0.99 -1.62	25.04 1.00 -1.38	25.17 1.11 -1.46	25.45 1.27 -1.16	26.79 1.08 0.05	35.68 1.70 0.03	39.64 2.32 0.04	38.97 2.26 -1.48	37.26 1.74 0.09	36.88 1.62 0.04	34.40 1.61 0.16	30.72 1.55 -0.35	29.28 1.40 -2.41	29.02 1.44 -2.71	29.12 1.33 -4.37	29.63 1.38 -4.37	32.88 1.33 -7.85	36.38 1.35 -10.56	37.27 1.72 -4.83	35.28 1.62 -3.62	31.50 1.28 -6.11	28.79 1.23 -4.39	27.89 0.99 -1.58
NUCOR_STEEL___DRP 24197	24.89 0.27 0.05	23.48 0.25 -0.11	23.02 0.25 -0.10	22.97 0.25 -0.11	23.35 0.25 -0.07	26.05 0.36 0.07	34.48 0.51 0.04	37.98 0.67 0.06	35.67 0.35 -0.09	35.95 0.43 0.08	35.80 0.53 0.02	33.45 0.49 -0.02	29.43 0.29 -0.32	26.55 0.25 -0.83	25.75 0.27 -0.61	24.39 0.26 -0.72	24.85 0.29 -0.68	25.08 0.26 -1.12	25.99 0.32 -1.19	31.86 0.43 -0.71	31.04 0.45 -0.55	25.41 0.34 -0.95	24.04 0.26 -0.62	25.84 0.38 -0.14
NYISO_LBMP_REFERENCE 24008	24.67 0.00 0.00	23.11 0.00 0.00	22.66 0.00 0.00	22.61 0.00 0.00	23.03 0.00 0.00	25.76 0.00 0.00	34.01 0.00 0.00	37.37 0.00 0.00	35.23 0.00 0.00	35.60 0.00 0.00	35.29 0.00 0.00	32.94 0.00 0.00	28.81 0.00 0.00	25.47 0.00 0.00	24.87 0.00 0.00	23.41 0.00 0.00	23.88 0.00 0.00	23.70 0.00 0.00	24.48 0.00 0.00	30.72 0.00 0.00	30.03 0.00 0.00	24.11 0.00 0.00	23.17 0.00 0.00	25.32 0.00 0.00
NYPA_BRENTWD____GT 24164	28.34 3.60 -0.07	27.70 3.42 -1.16	26.73 3.08 -0.99	26.57 2.92 -1.05	26.63 2.76 -0.84	29.29 3.53 0.00	39.08 5.07 0.00	42.71 5.34 0.00	41.52 5.21 -1.08	41.58 5.84 -0.14	41.07 5.68 -0.10	39.51 5.37 -1.20	37.92 4.24 -4.87	39.23 3.69 -10.07	36.08 3.68 -7.53	35.47 3.49 -8.57	35.27 3.49 -7.91	39.33 3.91 -11.72	40.26 4.18 -11.60	45.85 5.22 -9.91	40.93 4.95 -5.94	38.95 3.95 -10.88	33.30 3.68 -6.45	30.56 4.03 -1.21
NYPA_GOWANUS____GT5 24156	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
NYPA_GOWANUS____GT6 24157	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16
NYPA_HARLEM__RVR__GT1 24160	27.91 3.16 -0.08	27.30 3.00 -1.18	26.59 2.92 -1.00	26.51 2.85 -1.06	26.66 2.78 -0.85	28.64 2.88 0.01	38.29 4.29 0.01	41.76 4.41 0.01	40.88 4.58 -1.07	40.51 4.77 -0.13	40.22 4.84 -0.09	38.31 4.71 -0.66	37.74 4.15 -4.78	39.18 3.64 -10.06	35.55 3.58 -7.10	34.97 3.37 -8.19	34.85 3.46 -7.52	38.81 3.39 -11.72	39.37 3.47 -11.42	42.58 4.30 -7.56	40.18 4.20 -5.94	37.86 3.42 -10.32	32.96 3.34 -6.46	29.94 3.47 -1.15
NYPA_HARLEM__RVR__GT2 24161	27.91 3.16 -0.08	27.30 3.00 -1.18	26.59 2.92 -1.00	26.51 2.85 -1.06	26.66 2.78 -0.85	28.64 2.88 0.01	38.29 4.29 0.01	41.76 4.41 0.01	40.88 4.58 -1.07	40.51 4.77 -0.13	40.22 4.84 -0.09	38.31 4.71 -0.66	37.74 4.15 -4.78	39.18 3.64 -10.06	35.55 3.58 -7.10	34.97 3.37 -8.19	34.85 3.46 -7.52	38.81 3.39 -11.72	39.37 3.47 -11.42	42.58 4.30 -7.56	40.18 4.20 -5.94	37.86 3.42 -10.32	32.96 3.34 -6.46	29.94 3.47 -1.15
NYPA_KENT____GT 24152	28.04 3.28 -0.08	27.39 3.10 -1.18	26.63 2.97 -1.00	26.56 2.89 -1.06	26.68 2.81 -0.85	28.85 3.09 0.00	38.60 4.59 0.00	42.07 4.71 0.00	41.20 4.90 -1.08	40.80 5.05 -0.14	40.54 5.15 -0.10	39.81 4.84 -2.02	39.78 4.26 -6.70	39.35 3.80 -10.08	39.73 3.76 -11.10	38.71 3.46 -11.83	39.39 3.56 -11.96	39.34 3.55 -12.09	39.60 3.70 -11.43	42.87 4.58 -7.57	40.46 4.48 -5.95	39.00 3.62 -11.27	37.77 3.45 -11.15	30.18 3.70 -1.16
NYPA_POUCH1____GT 24155	28.01 3.26 -0.08	27.34 3.05 -1.18	26.61 2.95 -1.00	26.51 2.85 -1.06	26.66 2.78 -0.85	28.80 3.04 0.00	38.50 4.49 0.00	41.93 4.56 0.00	41.07 4.75 -1.08	40.69 4.95 -0.14	40.44 5.05 -0.10	40.00 4.77 -2.28	39.97 4.21 -6.95	39.30 3.75 -10.08	39.85 3.71 -11.27	38.82 3.42 -11.99	39.98 3.51 -12.59	39.53 3.51 -12.32	39.58 3.67 -11.43	42.84 4.55 -7.57	40.43 4.44 -5.95	39.60 3.59 -11.89	38.63 3.41 -12.06	30.21 3.72 -1.16
NYPA_VERNON____GT2 24162	27.99 3.23 -0.08	27.34 3.05 -1.18	26.61 2.95 -1.00	26.54 2.87 -1.06	26.66 2.78 -0.85	28.83 3.06 0.00	38.57 4.56 0.00	42.04 4.67 0.00	41.14 4.83 -1.08	40.76 5.02 -0.14	40.47 5.08 -0.10	39.83 4.77 -2.11	39.79 4.21 -6.78	39.30 3.75 -10.08	39.68 3.71 -11.10	38.66 3.42 -11.83	38.86 3.51 -11.48	39.05 3.49 -11.86	39.53 3.62 -11.43	42.81 4.52 -7.57	40.37 4.38 -5.95	38.36 3.57 -10.68	38.03 3.41 -11.45	30.11 3.62 -1.16
NYPA_VERNON____GT3 24163	27.99 3.23 -0.08	27.34 3.05 -1.18	26.61 2.95 -1.00	26.54 2.87 -1.06	26.66 2.78 -0.85	28.83 3.06 0.00	38.57 4.56 0.00	42.04 4.67 0.00	41.14 4.83 -1.08	40.76 5.02 -0.14	40.47 5.08 -0.10	39.83 4.77 -2.11	39.79 4.21 -6.78	39.30 3.75 -10.08	39.68 3.71 -11.10	38.66 3.42 -11.83	38.86 3.51 -11.48	39.05 3.49 -11.86	39.53 3.62 -11.43	42.81 4.52 -7.57	40.37 4.38 -5.95	38.36 3.57 -10.68	38.03 3.41 -11.45	30.11 3.62 -1.16
NYPA__ASTORIA_CC1 323568	27.99 3.23 -0.08	27.34 3.05 -1.18	26.61 2.95 -1.00	26.54 2.87 -1.06	26.68 2.81 -0.85	28.83 3.06 0.00	38.54 4.52 0.00	42.04 4.67 0.00	41.14 4.83 -1.08	40.73 4.98 -0.14	40.47 5.08 -0.10	39.65 4.77 -1.93	39.65 4.21 -6.63	39.30 3.75 -10.08	39.65 3.68 -11.10	38.66 3.42 -11.83	38.67 3.49 -11.31	38.99 3.49 -11.79	39.53 3.62 -11.43	42.78 4.49 -7.57	40.37 4.38 -5.95	38.17 3.55 -10.51	37.40 3.38 -10.85	30.11 3.62 -1.16
NYPA__ASTORIA_CC2 323569	27.99 3.23 -0.08	27.34 3.05 -1.18	26.61 2.95 -1.00	26.54 2.87 -1.06	26.68 2.81 -0.85	28.83 3.06 0.00	38.54 4.52 0.00	42.04 4.67 0.00	41.14 4.83 -1.08	40.73 4.98 -0.14	40.47 5.08 -0.10	39.65 4.77 -1.93	39.65 4.21 -6.63	39.30 3.75 -10.08	39.65 3.68 -11.10	38.66 3.42 -11.83	38.67 3.49 -11.31	38.99 3.49 -11.79	39.53 3.62 -11.43	42.78 4.49 -7.57	40.37 4.38 -5.95	38.17 3.55 -10.51	37.40 3.38 -10.85	30.11 3.62 -1.16

NYPY___HOLTSVILL 23794	28.27	27.65	26.69	26.52	26.58	29.21	39.01	42.67	41.49	41.55	41.03	39.35	37.78	39.13	35.87	35.27	35.09	39.31	40.21	45.35	40.81	38.75	33.20	30.42
	3.53	3.37	3.04	2.87	2.72	3.45	5.00	5.30	5.18	5.81	5.65	5.30	4.12	3.59	3.56	3.37	3.39	3.89	4.16	5.13	4.84	3.86	3.59	3.90
	-0.07	-1.16	-0.99	-1.04	-0.84	0.00	0.00	0.00	-1.08	-0.14	-0.09	-1.10	-4.85	-10.07	-7.45	-8.49	-7.83	-11.72	-11.57	-9.49	-5.94	-10.78	-6.44	-1.19
NYPY___HELLGATE_GT1 24158	27.91	27.30	26.59	26.51	26.66	28.64	38.29	41.76	40.88	40.51	40.22	38.31	37.74	39.18	35.55	34.97	34.85	38.81	39.37	42.58	40.18	37.86	32.96	29.94
	3.16	3.00	2.92	2.85	2.78	2.88	4.29	4.41	4.58	4.77	4.84	4.71	4.15	3.64	3.58	3.37	3.46	3.39	3.47	4.30	4.20	3.42	3.34	3.47
	-0.08	-1.18	-1.00	-1.06	-0.85	0.01	0.01	0.01	-1.07	-0.13	-0.09	-0.66	-4.78	-10.06	-7.10	-8.19	-7.52	-11.72	-11.42	-7.56	-5.94	-10.32	-6.46	-1.15
NYPY___HELLGATE_GT2 24159	27.91	27.30	26.59	26.51	26.66	28.64	38.29	41.76	40.88	40.51	40.22	38.31	37.74	39.18	35.55	34.97	34.85	38.81	39.37	42.58	40.18	37.86	32.96	29.94
	3.16	3.00	2.92	2.85	2.78	2.88	4.29	4.41	4.58	4.77	4.84	4.71	4.15	3.64	3.58	3.37	3.46	3.39	3.47	4.30	4.20	3.42	3.34	3.47
	-0.08	-1.18	-1.00	-1.06	-0.85	0.01	0.01	0.01	-1.07	-0.13	-0.09	-0.66	-4.78	-10.06	-7.10	-8.19	-7.52	-11.72	-11.42	-7.56	-5.94	-10.32	-6.46	-1.15
NYS_BARGE___HYD 23848	23.75	22.44	22.00	22.01	22.39	24.96	32.66	35.87	33.00	32.84	33.13	31.06	27.29	24.82	24.04	22.82	23.27	23.73	24.85	30.36	29.32	24.09	22.66	24.60
	-0.89	-0.83	-0.79	-0.75	-0.74	-0.75	-1.33	-1.46	-2.36	-2.71	-2.15	-1.91	-1.93	-1.66	-1.57	-1.47	-1.43	-1.33	-1.08	-1.23	-1.38	-1.18	-1.25	-0.89
	0.03	-0.15	-0.13	-0.14	-0.10	0.05	0.03	0.04	-0.13	0.05	0.01	-0.03	-0.41	-1.01	-0.74	-0.88	-0.83	-1.36	-1.45	-0.86	-0.67	-1.16	-0.75	-0.17
O.H_GEN_BRUCE 24063	23.68	22.43	22.00	22.00	22.38	24.86	32.45	35.42	32.70	32.63	32.74	30.68	27.06	24.73	23.95	22.76	23.20	23.70	24.84	30.24	29.25	24.10	22.61	24.47
	-0.96	-0.85	-0.81	-0.77	-0.76	-0.85	-1.53	-1.90	-2.68	-2.92	-2.54	-2.31	-2.22	-1.86	-1.74	-1.64	-1.60	-1.52	-1.25	-1.44	-1.53	-1.30	-1.39	-1.04
	0.03	-0.17	-0.15	-0.16	-0.12	0.05	0.03	0.04	-0.15	0.05	0.01	-0.04	-0.46	-1.12	-0.83	-0.98	-0.92	-1.51	-1.61	-0.96	-0.75	-1.29	-0.83	-0.19
OAK_ORCHARD___HYD 24046	24.22	22.82	22.34	22.32	22.74	25.37	33.34	37.10	34.31	34.37	34.43	32.37	28.45	25.59	24.81	23.51	23.99	24.33	25.35	31.04	30.11	24.66	23.23	25.13
	-0.42	-0.42	-0.43	-0.41	-0.37	-0.34	-0.65	-0.22	-1.02	-1.17	-0.85	-0.59	-0.69	-0.71	-0.67	-0.63	-0.57	-0.50	-0.32	-0.40	-0.48	-0.41	-0.56	-0.33
	0.04	-0.12	-0.11	-0.12	-0.08	0.05	0.03	0.04	-0.10	0.06	0.01	-0.02	-0.33	-0.83	-0.61	-0.73	-0.69	-1.12	-1.20	-0.71	-0.55	-0.96	-0.62	-0.14
OCC_CHEM___DRP 24175	23.19	21.93	21.53	21.53	21.91	24.35	31.67	34.67	31.98	31.81	32.04	30.05	26.42	24.14	23.39	22.21	22.65	23.13	24.25	29.52	28.53	23.52	22.11	23.98
	-1.46	-1.34	-1.27	-1.22	-1.22	-1.37	-2.31	-2.65	-3.38	-3.74	-3.25	-2.93	-2.82	-2.37	-2.24	-2.11	-2.08	-1.97	-1.71	-2.09	-2.19	-1.78	-1.83	-1.52
	0.03	-0.16	-0.14	-0.15	-0.11	0.05	0.03	0.04	-0.14	0.05	0.01	-0.04	-0.43	-1.04	-0.76	-0.91	-0.86	-1.40	-1.49	-0.89	-0.69	-1.19	-0.77	-0.17
OLIN_CORP_DRP 24177	23.33	22.07	21.67	21.67	22.05	24.50	31.94	34.97	32.23	32.10	32.32	30.31	26.65	24.33	23.53	22.39	22.83	23.27	24.39	29.75	28.75	23.66	22.26	24.13
	-1.31	-1.20	-1.13	-1.08	-1.08	-1.21	-2.04	-2.35	-3.14	-3.45	-2.96	-2.67	-2.59	-2.19	-2.11	-1.94	-1.91	-1.85	-1.59	-1.88	-1.98	-1.66	-1.69	-1.37
	0.03	-0.16	-0.14	-0.15	-0.11	0.05	0.03	0.04	-0.14	0.05	0.01	-0.04	-0.43	-1.05	-0.77	-0.92	-0.87	-1.41	-1.51	-0.90	-0.70	-1.21	-0.78	-0.17
OLIN_CORP_DSASP 323712	23.19	21.93	21.53	21.53	21.91	24.35	31.67	34.67	31.98	31.81	32.04	30.05	26.42	24.14	23.39	22.21	22.65	23.13	24.25	29.52	28.53	23.52	22.11	23.98
	-1.46	-1.34	-1.27	-1.22	-1.22	-1.37	-2.31	-2.65	-3.38	-3.74	-3.25	-2.93	-2.82	-2.37	-2.24	-2.11	-2.08	-1.97	-1.71	-2.09	-2.19	-1.78	-1.83	-1.52
	0.03	-0.16	-0.14	-0.15	-0.11	0.05	0.03	0.04	-0.14	0.05	0.01	-0.04	-0.43	-1.04	-0.76	-0.91	-0.86	-1.40	-1.49	-0.89	-0.69	-1.19	-0.77	-0.17
ONEIDA_HERK_LFGE 323681	24.87	23.38	22.94	22.91	23.31	26.29	41.35	38.55	40.89	39.87	49.77	46.32	35.57	29.55	28.37	25.51	27.43	27.02	34.83	43.80	42.81	34.30	30.94	31.20
	0.49	0.42	0.38	0.41	0.44	0.88	1.06	1.46	1.23	1.50	0.99	0.89	0.75	0.59	0.57	0.59	0.57	0.59	0.61	0.83	0.81	0.60	0.67	0.66
	0.30	0.16	0.11	0.10	0.16	0.35	-6.28	0.27	-4.43	-2.77	-13.49	-12.49	-6.01	-3.49	-2.93	-1.51	-2.98	-2.73	-9.74	-12.25	-11.96	-9.58	-7.11	-5.22
ONONDAGA_REF_OCCRA 23987	24.78	23.35	22.88	22.84	23.24	25.91	34.27	37.67	35.48	35.76	35.59	33.21	29.26	26.38	25.58	24.24	24.68	24.89	25.76	31.67	30.83	25.21	23.90	25.73
	0.17	0.14	0.14	0.14	0.16	0.23	0.31	0.37	0.18	0.25	0.32	0.26	0.17	0.18	0.18	0.19	0.19	0.19	0.22	0.31	0.30	0.24	0.18	0.28
	0.07	-0.09	-0.08	-0.09	-0.06	0.09	0.05	0.07	-0.07	0.10	0.02	-0.01	-0.28	-0.73	-0.54	-0.64	-0.61	-1.00	-1.07	-0.64	-0.50	-0.85	-0.55	-0.12
ONONDAGA___COGEN 23986	24.73	23.29	22.85	22.78	23.19	25.88	34.20	37.63	35.40	35.68	35.55	33.18	29.18	26.25	25.49	24.12	24.59	24.75	25.61	31.53	30.73	25.07	23.79	25.67
	0.12	0.09	0.11	0.09	0.12	0.21	0.24	0.34	0.11	0.18	0.28	0.23	0.12	0.10	0.12	0.12	0.14	0.12	0.15	0.22	0.24	0.17	0.12	0.23
	0.07	-0.08	-0.08	-0.08	-0.05	0.09	0.05	0.07	-0.06	0.10	0.02	0.00	-0.25	-0.67	-0.50	-0.59	-0.57	-0.92	-0.99	-0.59	-0.46	-0.79	-0.51	-0.11
ONTARIO___LFGE 23819	24.88	23.49	23.00	22.97	23.40	26.09	34.62	38.25	35.67	35.86	35.84	33.50	29.44	26.64	25.77	24.42	24.88	25.22	26.21	32.06	31.17	25.56	24.09	25.82
	0.25	0.23	0.20	0.23	0.28	0.39	0.64	0.93	0.32	0.32	0.56	0.53	0.23	0.18	0.18	0.14	0.19	0.19	0.32	0.49	0.48	0.31	0.18	0.33
	0.04	-0.15	-0.13	-0.14	-0.10	0.06	0.03	0.05	-0.12	0.06	0.01	-0.03	-0.40	-0.99	-0.73	-0.86	-0.82	-1.33	-1.42	-0.85	-0.66	-1.14	-0.73	-0.16
ORANGEVILLE_WT_PWR 323706	24.45	23.13	22.68	22.66	23.05	25.63	33.78	36.95	34.20	34.13	34.26	32.03	28.21	25.81	24.92	23.65	24.05	24.61	25.72	31.25	30.21	24.96	23.38	25.13
	-0.20	-0.19	-0.16	-0.13	-0.11	-0.08	-0.20	-0.37	-1.20	-1.43	-1.02	-0.96	-1.12	-0.92	-0.87	-0.87	-0.86	-0.78	-0.56	-0.55	-0.66	-0.60	-0.72	-0.41
	0.03	-0.20	-0.17	-0.18	-0.14	0.05	0.03	0.04	-0.17	0.05	0.01	-0.05	-0.52	-1.26	-0.93	-1.10	-1.04	-1.69	-1.81	-1.08	-0.84	-1.44	-0.93	-0.21
OSWEGATCHIE___HYD 24044	21.41	20.76	20.60	20.58	20.70	22.12	18.74	33.43	23.50	25.19	7.72	7.17	14.49	16.74	17.28	18.75	16.91	17.21	5.51	6.92	6.78	5.53	9.26	14.59
	-1.43	-1.39	-1.38	-1.38	-1.36	-1.49	-2.31	-2.24	-2.15	-1.92	-2.40	-2.24	-1.84	-1.71	-1.67	-1.50	-1.60	-1.59	-1.42	-1.75	-1.71	-1.33	-1.11	-1.34
	1.83	0.96	0.68	0.64	0.96	2.14	12.96	1.70	9.58	8.49	25.17	23.53	12.47	7.03	5.92	3.17	5.36	4.91	17.55	22.05	21.54	17.26	12.80	9.39

OSWEGO___5 23606	24.29 -0.35 0.04	22.85 -0.32 -0.06	22.40 -0.32 -0.06	22.35 -0.32 -0.06	22.74 -0.32 -0.04	25.40 -0.31 0.05	33.44 -0.55 0.03	36.73 -0.60 0.04	34.58 -0.70 -0.05	34.87 -0.68 0.06	34.64 -0.63 0.01	32.39 -0.56 -0.01	28.48 -0.52 -0.19	25.50 -0.46 -0.49	24.78 -0.45 -0.36	23.45 -0.40 -0.43	23.88 -0.41 -0.41	23.97 -0.40 -0.67	24.80 -0.39 -0.71	30.65 -0.49 -0.42	29.88 -0.48 -0.33	24.30 -0.39 -0.57	23.14 -0.39 -0.37	25.10 -0.30 -0.08
OSWEGO___6 23613	24.29 -0.35 0.04	22.85 -0.32 -0.06	22.40 -0.32 -0.06	22.35 -0.32 -0.06	22.74 -0.32 -0.04	25.40 -0.31 0.05	33.44 -0.55 0.03	36.73 -0.60 0.04	34.58 -0.70 -0.05	34.87 -0.68 0.06	34.64 -0.63 0.01	32.39 -0.56 -0.01	28.48 -0.52 -0.19	25.50 -0.46 -0.49	24.78 -0.45 -0.36	23.45 -0.40 -0.43	23.88 -0.41 -0.41	23.97 -0.40 -0.67	24.80 -0.39 -0.71	30.65 -0.49 -0.42	29.88 -0.48 -0.33	24.30 -0.39 -0.57	23.14 -0.39 -0.37	25.10 -0.30 -0.08
OUTOKUMPU-AB___DRP 24206	24.00 -0.64 0.03	22.68 -0.60 -0.16	22.24 -0.57 -0.14	22.24 -0.52 -0.15	22.63 -0.51 -0.11	25.22 -0.49 0.05	33.10 -0.88 0.03	36.21 -1.12 0.04	33.36 -2.01 -0.14	33.20 -2.35 0.05	33.52 -1.76 0.01	31.40 -1.58 -0.04	27.57 -1.67 -0.43	25.15 -1.38 -1.05	24.35 -1.29 -0.78	23.10 -1.24 -0.92	23.55 -1.19 -0.87	24.06 -1.07 -1.42	25.18 -0.81 -1.52	30.73 -0.89 -0.90	29.68 -1.05 -0.70	24.41 -0.92 -1.21	22.93 -1.02 -0.78	24.87 -0.63 -0.18
OXBOW____ 24026	23.65 -0.99 0.03	22.33 -0.95 -0.16	21.92 -0.88 -0.14	21.92 -0.84 -0.15	22.31 -0.83 -0.11	24.84 -0.88 0.05	32.45 -1.53 0.03	35.53 -1.79 0.04	32.76 -2.61 -0.14	32.60 -2.95 0.05	32.88 -2.40 0.01	30.80 -2.18 -0.04	27.08 -2.16 -0.43	24.71 -1.81 -1.04	23.94 -1.69 -0.77	22.71 -1.62 -0.92	23.19 -1.55 -0.86	23.67 -1.45 -1.41	24.81 -1.17 -1.50	30.21 -1.41 -0.90	29.17 -1.56 -0.70	24.01 -1.30 -1.20	22.58 -1.37 -0.78	24.48 -1.01 -0.17
OXY_CHEM_DSASP 323612	23.19 -1.46 0.03	21.93 -1.34 -0.16	21.53 -1.27 -0.14	21.53 -1.22 -0.15	21.91 -1.22 -0.11	24.35 -1.37 0.05	31.67 -2.31 0.03	34.67 -2.65 0.04	31.98 -3.38 -0.14	31.81 -3.74 0.05	32.04 -3.25 0.01	30.05 -2.93 -0.04	26.42 -2.82 -0.43	24.14 -2.37 -1.04	23.39 -2.24 -0.76	22.21 -2.11 -0.91	22.65 -2.08 -0.86	23.13 -1.97 -1.40	24.25 -1.71 -1.49	29.52 -2.09 -0.89	28.53 -2.19 -0.69	23.52 -1.78 -1.19	22.11 -1.83 -0.77	23.98 -1.52 -0.17
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	23.19 -1.46 0.03	21.93 -1.34 -0.16	21.53 -1.27 -0.14	21.53 -1.22 -0.15	21.91 -1.22 -0.11	24.35 -1.37 0.05	31.67 -2.31 0.03	34.67 -2.65 0.04	31.98 -3.38 -0.14	31.81 -3.74 0.05	32.04 -3.25 0.01	30.05 -2.93 -0.04	26.42 -2.82 -0.43	24.14 -2.37 -1.04	23.39 -2.24 -0.76	22.21 -2.11 -0.91	22.65 -2.08 -0.86	23.13 -1.97 -1.40	24.25 -1.71 -1.49	29.52 -2.09 -0.89	28.53 -2.19 -0.69	23.52 -1.78 -1.19	22.11 -1.83 -0.77	23.98 -1.52 -0.17
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.91 3.16 -0.08	27.30 3.00 -1.18	26.59 2.92 -1.00	26.51 2.85 -1.06	26.66 2.78 -0.85	28.69 2.94 0.01	38.39 4.39 0.01	41.84 4.48 0.01	40.95 4.65 -1.07	40.57 4.84 -0.13	40.29 4.90 -0.09	38.21 4.61 -0.66	37.66 4.06 -4.78	39.15 3.62 -10.06	35.55 3.58 -7.10	34.90 3.30 -8.19	34.76 3.37 -7.52	38.81 3.39 -11.72	39.42 3.53 -11.42	42.62 4.33 -7.56	40.21 4.24 -5.94	37.88 3.45 -10.32	32.91 3.29 -6.46	29.97 3.50 -1.15
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.96 3.21 -0.08	27.34 3.05 -1.18	26.61 2.95 -1.00	26.56 2.89 -1.06	26.70 2.83 -0.85	28.74 2.99 0.01	38.46 4.45 0.01	41.95 4.59 0.01	41.09 4.79 -1.07	40.68 4.95 -0.13	40.43 5.05 -0.09	38.34 4.74 -0.66	37.74 4.15 -4.78	39.25 3.72 -10.06	35.62 3.66 -7.10	34.97 3.37 -8.19	34.83 3.44 -7.52	38.88 3.46 -11.72	39.49 3.60 -11.42	42.74 4.45 -7.56	40.33 4.35 -5.94	37.96 3.52 -10.32	32.98 3.36 -6.46	30.04 3.57 -1.15
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	24.62 -0.02 0.03	23.29 0.00 -0.18	22.84 0.02 -0.16	22.82 0.05 -0.17	23.22 0.07 -0.12	25.89 0.18 0.05	34.19 0.21 0.03	37.18 -0.15 0.04	34.26 -1.13 -0.15	34.16 -1.39 0.05	34.44 -0.85 0.01	32.19 -0.79 -0.04	28.34 -0.95 -0.48	25.91 -0.71 -1.15	25.07 -0.65 -0.85	23.77 -0.66 -1.01	24.23 -0.60 -0.95	24.73 -0.52 -1.55	25.89 -0.24 -1.65	31.68 -0.03 -0.99	30.59 -0.21 -0.77	25.15 -0.29 -1.32	23.56 -0.46 -0.85	25.52 0.00 -0.19
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.73 2.98 -0.08	27.13 2.82 -1.20	26.40 2.72 -1.02	26.35 2.67 -1.08	26.44 2.56 -0.86	28.60 2.83 0.00	38.30 4.29 0.00	41.85 4.48 0.00	40.88 4.55 -1.10	40.43 4.70 -0.13	39.97 4.59 -0.09	37.81 4.25 -0.62	37.07 3.74 -4.51	38.43 3.34 -9.62	34.85 3.23 -6.75	34.29 3.00 -7.87	34.19 3.08 -7.24	38.29 3.08 -11.51	39.06 3.21 -11.37	42.26 4.15 -7.39	39.92 4.08 -5.80	37.45 3.28 -10.06	32.54 3.06 -6.32	29.73 3.24 -1.17
PEEKSKILL____ 23653	27.53 2.79 -0.07	26.90 2.63 -1.15	26.18 2.54 -0.98	26.13 2.49 -1.03	26.27 2.42 -0.83	28.44 2.68 0.00	37.99 3.98 0.00	41.51 4.15 0.00	40.52 4.23 -1.06	40.12 4.38 -0.13	39.76 4.38 -0.10	37.68 4.08 -0.65	37.08 3.60 -4.67	38.55 3.21 -9.87	34.90 3.13 -6.90	34.28 2.93 -7.93	34.13 2.98 -7.27	38.20 2.99 -11.51	38.82 3.11 -11.23	42.12 3.96 -7.43	39.72 3.85 -5.84	37.32 3.06 -10.14	32.42 2.92 -6.33	29.53 3.09 -1.12
PGE MADISON___WINDPWR 24146	26.71 2.05 0.01	25.38 1.87 -0.40	24.79 1.79 -0.34	24.78 1.81 -0.36	25.17 1.86 -0.28	28.60 2.88 0.05	37.86 3.88 0.03	42.04 4.71 0.04	39.78 4.23 -0.33	40.41 4.84 0.03	39.18 3.88 -0.01	36.55 3.49 -0.12	32.79 2.91 -1.07	30.40 2.37 -2.56	29.02 2.29 -1.87	27.47 2.18 -1.88	27.86 2.22 -1.76	28.83 2.25 -2.87	29.77 2.23 -3.07	35.44 2.89 -1.83	34.31 2.85 -1.42	28.72 2.15 -2.46	26.98 2.22 -1.59	28.01 2.33 -0.35
PIERCEFIELD___HYD 23852	20.29 -1.83 2.55	20.03 -1.73 1.35	20.00 -1.72 0.94	19.99 -1.72 0.90	19.97 -1.70 1.35	20.53 -2.24 2.99	21.70 -3.40 8.91	31.44 -3.55 2.37	25.13 -3.28 6.83	25.09 -3.20 7.31	15.93 -3.46 15.90	14.72 -3.23 15.00	17.54 -2.65 8.62	18.39 -2.34 4.74	18.58 -2.29 4.00	19.10 -2.11 2.20	18.33 -2.27 3.27	18.46 -2.25 3.00	11.58 -2.18 10.71	14.40 -2.86 13.46	14.12 -2.76 13.15	11.63 -1.95 10.54	13.80 -1.55 7.81	17.79 -1.80 5.74
PINELAWN_CC_1 323563	28.30 3.55 -0.07	27.61 3.33 -1.17	26.67 3.01 -0.99	26.50 2.85 -1.05	26.58 2.72 -0.84	29.16 3.40 0.00	38.98 4.97 0.00	42.60 5.23 0.00	41.42 5.11 -1.08	41.40 5.66 -0.14	40.58 5.19 -0.10	39.45 4.87 -1.64	37.68 3.92 -4.95	38.98 3.44 -10.07	36.41 3.66 -7.89	35.81 3.46 -8.93	35.63 3.46 -8.29	39.27 3.84 -11.72	40.07 3.84 -11.75	47.31 4.79 -11.80	40.54 4.56 -5.95	39.10 3.66 -11.33	33.05 3.43 -6.45	30.30 3.70 -1.28
PJM_GEN_HTP_PROXY 323702	27.81 3.06 -0.07	27.17 2.89 -1.17	26.44 2.79 -0.99	26.37 2.71 -1.05	26.51 2.65 -0.84	28.67 2.91 0.00	38.37 4.35 0.00	41.92 4.56 0.00	40.99 4.69 -1.08	40.58 4.84 -0.14	40.26 4.87 -0.10	38.18 4.58 -0.66	38.03 4.03 -5.18	39.13 3.53 -10.07	37.50 3.53 -9.11	36.68 3.28 -9.98	36.61 3.34 -9.39	38.77 3.34 -11.72	39.37 3.47 -11.42	42.62 4.33 -7.57	40.18 4.20 -5.95	37.82 3.38 -10.33	32.87 3.24 -6.46	29.91 3.44 -1.15

PJM_GEN_KEystone	25.71	24.79	24.21	24.18	24.44	26.82	35.55	38.67	36.76	36.57	36.42	34.28	32.11	31.51	29.60	28.64	28.83	30.78	31.71	36.24	34.58	30.62	27.50	27.16
24065	1.04	1.04	1.00	0.99	0.97	1.11	1.57	1.34	0.95	0.96	1.10	1.02	0.84	0.81	0.82	0.73	0.79	0.81	1.00	1.47	1.38	1.01	0.88	1.19
	0.00	-0.64	-0.55	-0.58	-0.45	0.05	0.03	0.04	-0.58	-0.01	-0.03	-0.32	-2.46	-5.22	-3.92	-4.50	-4.17	-6.27	-6.23	-4.04	-3.17	-5.49	-3.45	-0.64
PJM_GEN_NEPTUNE_PROXY	28.02	27.35	26.41	26.27	26.35	28.85	38.54	42.11	41.00	40.94	40.50	38.62	37.63	39.03	35.55	34.90	34.71	39.00	39.70	43.53	40.51	38.24	33.06	30.08
323594	3.28	3.07	2.76	2.62	2.49	3.09	4.52	4.75	4.69	5.20	5.12	4.91	4.03	3.49	3.51	3.28	3.30	3.58	3.77	4.76	4.54	3.69	3.45	3.70
	-0.07	-1.16	-0.99	-1.04	-0.84	0.00	0.00	0.00	-1.08	-0.14	-0.09	-0.77	-4.79	-10.06	-7.18	-8.21	-7.54	-11.72	-11.46	-8.04	-5.94	-10.44	-6.44	-1.06
PJM_GEN_VFT_PROXY	27.73	27.10	26.40	26.32	26.42	28.60	38.26	41.74	40.82	40.44	40.15	38.09	38.22	39.03	38.80	37.85	37.85	38.68	39.28	42.53	40.10	37.77	32.80	29.87
323633	2.98	2.82	2.74	2.67	2.56	2.83	4.25	4.37	4.51	4.70	4.76	4.48	3.95	3.49	3.46	3.18	3.27	3.25	3.38	4.24	4.11	3.33	3.17	3.39
	-0.07	-1.17	-0.99	-1.05	-0.84	0.00	0.00	0.00	-1.08	-0.14	-0.10	-0.66	-5.46	-10.07	-10.48	-11.25	-10.71	-11.72	-11.43	-7.57	-5.95	-10.33	-6.46	-1.15
PLEASANTVLY__LBMP	27.39	26.82	26.09	26.04	26.19	28.29	37.76	41.29	40.32	39.88	39.52	37.49	37.21	39.04	35.15	34.60	34.41	38.72	39.27	42.32	39.83	37.77	32.63	29.41
24000	2.64	2.50	2.40	2.35	2.30	2.53	3.74	3.92	3.98	4.13	4.13	3.85	3.40	3.03	2.96	2.76	2.82	2.82	2.94	3.72	3.60	2.89	2.76	2.91
	-0.08	-1.21	-1.03	-1.08	-0.87	0.00	0.00	0.00	-1.11	-0.14	-0.11	-0.70	-5.00	-10.54	-7.32	-8.43	-7.72	-12.20	-11.85	-7.88	-6.19	-10.76	-6.71	-1.17
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	27.61	27.02	26.27	26.22	26.36	28.49	38.09	41.66	40.72	40.23	39.95	37.86	37.33	38.94	35.12	34.59	34.43	38.62	39.22	42.45	39.98	37.66	32.66	29.66
345020	2.86	2.73	2.61	2.55	2.49	2.73	4.08	4.30	4.40	4.49	4.55	4.25	3.72	3.34	3.26	3.04	3.10	3.13	3.26	4.12	3.96	3.16	3.01	3.19
	-0.07	-1.17	-1.00	-1.06	-0.84	0.00	0.00	0.00	-1.08	-0.14	-0.10	-0.67	-4.80	-10.13	-7.00	-8.13	-7.45	-11.79	-11.49	-7.61	-5.98	-10.39	-6.48	-1.14
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	27.59	27.03	26.30	26.25	26.40	28.55	38.03	41.40	40.53	40.09	39.64	37.30	36.29	37.42	34.18	33.68	33.62	37.61	38.48	41.37	39.08	36.32	31.86	29.46
345023	2.84	2.68	2.58	2.53	2.49	2.78	4.01	4.04	4.16	4.38	4.27	3.82	3.40	3.08	2.98	2.76	2.82	2.80	2.86	3.75	3.66	2.89	2.76	2.91
	-0.08	-1.24	-1.05	-1.11	-0.89	0.00	0.00	0.00	-1.14	-0.11	-0.08	-0.54	-4.08	-8.87	-6.33	-7.50	-6.93	-11.11	-11.14	-6.90	-5.38	-9.31	-5.94	-1.23
POLETTI__	27.86	27.22	26.49	26.41	26.53	28.72	38.43	41.96	41.03	40.66	40.33	38.18	38.30	39.16	38.90	37.92	37.92	38.79	39.40	42.68	40.24	37.87	32.90	29.97
23519	3.11	2.94	2.83	2.76	2.67	2.96	4.42	4.59	4.72	4.92	4.94	4.58	4.03	3.62	3.56	3.25	3.34	3.36	3.50	4.39	4.26	3.42	3.27	3.50
	-0.07	-1.17	-0.99	-1.05	-0.84	0.00	0.00	0.00	-1.08	-0.14	-0.10	-0.66	-5.46	-10.07	-10.47	-11.25	-10.70	-11.72	-11.43	-7.57	-5.95	-10.33	-6.46	-1.15
PORT_JEFF_3	28.32	27.70	26.73	26.57	26.63	29.26	39.08	42.78	41.59	41.65	41.14	39.45	37.87	39.21	35.95	35.35	35.17	39.38	40.31	45.50	40.93	38.86	33.27	30.50
23555	3.58	3.42	3.08	2.92	2.76	3.50	5.07	5.42	5.28	5.91	5.75	5.40	4.21	3.67	3.63	3.44	3.46	3.96	4.26	5.25	4.95	3.95	3.66	3.98
	-0.07	-1.16	-0.99	-1.04	-0.84	0.00	0.00	0.00	-1.08	-0.14	-0.09	-1.11	-4.85	-10.07	-7.46	-8.49	-7.83	-11.72	-11.57	-9.52	-5.94	-10.79	-6.45	-1.20
PORT_JEFF_4	28.32	27.70	26.73	26.57	26.63	29.26	39.08	42.78	41.59	41.65	41.14	39.45	37.87	39.21	35.95	35.35	35.17	39.38	40.31	45.50	40.93	38.86	33.27	30.50
23616	3.58	3.42	3.08	2.92	2.76	3.50	5.07	5.42	5.28	5.91	5.75	5.40	4.21	3.67	3.63	3.44	3.46	3.96	4.26	5.25	4.95	3.95	3.66	3.98
	-0.07	-1.16	-0.99	-1.04	-0.84	0.00	0.00	0.00	-1.08	-0.14	-0.09	-1.11	-4.85	-10.07	-7.46	-8.49	-7.83	-11.72	-11.57	-9.52	-5.94	-10.79	-6.45	-1.20
PORT_JEFF_IC	28.39	27.77	26.80	26.61	26.67	29.32	39.18	42.89	41.66	41.76	41.25	39.57	37.96	39.28	36.07	35.46	35.26	39.48	40.41	45.70	41.05	38.95	33.37	30.55
23713	3.65	3.49	3.15	2.96	2.81	3.56	5.17	5.53	5.35	6.02	5.86	5.50	4.29	3.75	3.73	3.54	3.53	4.05	4.36	5.37	5.08	4.03	3.75	4.03
	-0.07	-1.16	-0.99	-1.04	-0.84	0.00	0.00	0.00	-1.08	-0.14	-0.09	-1.13	-4.85	-10.07	-7.47	-8.51	-7.85	-11.72	-11.58	-9.60	-5.94	-10.81	-6.45	-1.20
PPL_PILGRIM_ST_GT1	28.34	27.70	26.73	26.57	26.63	29.29	39.08	42.71	41.52	41.58	41.07	39.51	37.92	39.23	36.08	35.47	35.27	39.33	40.26	45.85	40.93	38.95	33.30	30.56
24216	3.60	3.42	3.08	2.92	2.76	3.53	5.07	5.34	5.21	5.84	5.68	5.37	4.24	3.69	3.68	3.49	3.49	3.91	4.18	5.22	4.95	3.95	3.68	4.03
	-0.07	-1.16	-0.99	-1.05	-0.84	0.00	0.00	0.00	-1.08	-0.14	-0.10	-1.20	-4.87	-10.07	-7.53	-8.57	-7.91	-11.72	-11.60	-9.91	-5.94	-10.88	-6.45	-1.21
PPL_PILGRIM_ST_GT2	28.34	27.70	26.73	26.57	26.63	29.29	39.08	42.71	41.52	41.58	41.07	39.51	37.92	39.23	36.08	35.47	35.27	39.33	40.26	45.85	40.93	38.95	33.30	30.56
24217	3.60	3.42	3.08	2.92	2.76	3.53	5.07	5.34	5.21	5.84	5.68	5.37	4.24	3.69	3.68	3.49	3.49	3.91	4.18	5.22	4.95	3.95	3.68	4.03
	-0.07	-1.16	-0.99	-1.05	-0.84	0.00	0.00	0.00	-1.08	-0.14	-0.10	-1.20	-4.87	-10.07	-7.53	-8.57	-7.91	-11.72	-11.60	-9.91	-5.94	-10.88	-6.45	-1.21
PPL_SHRM_GT3	28.30	27.72	26.73	26.57	26.63	29.29	39.08	42.89	41.59	41.69	41.14	39.37	37.64	38.97	35.76	35.17	34.99	39.33	40.33	45.44	40.78	38.72	33.13	30.32
24213	3.55	3.44	3.08	2.92	2.76	3.53	5.07	5.53	5.28	5.95	5.75	5.30	3.98	3.44	3.43	3.25	3.27	3.91	4.28	5.16	4.80	3.81	3.52	3.80
	-0.07	-1.16	-0.99	-1.04	-0.84	0.00	0.00	0.00	-1.08	-0.14	-0.09	-1.12	-4.85	-10.07	-7.46	-8.50	-7.84	-11.72	-11.57	-9.56	-5.94	-10.80	-6.45	-1.20
PPL_SHRM_GT4	28.30	27.72	26.73	26.57	26.63	29.29	39.08	42.89	41.59	41.69	41.14	39.37	37.64	38.97	35.76	35.17	34.99	39.33	40.33	45.44	40.78	38.72	33.13	30.32
24214	3.55	3.44	3.08	2.92	2.76	3.53	5.07	5.53	5.28	5.95	5.75	5.30	3.98	3.44	3.43	3.25	3.27	3.91	4.28	5.16	4.80	3.81	3.52	3.80
	-0.07	-1.16	-0.99	-1.04	-0.84	0.00	0.00	0.00	-1.08	-0.14	-0.09	-1.12	-4.85	-10.07	-7.46	-8.50	-7.84	-11.72	-11.57	-9.56	-5.94	-10.80	-6.45	-1.20
PROJECT__ORANGE I	24.63	23.18	22.72	22.67	23.08	25.75	33.99	37.33	35.13	35.42	35.30	32.94	28.99	26.06	25.32	23.95	24.42	24.54	25.39	31.30	30.53	24.86	23.61	25.53
24174	0.02	0.00	0.00	0.00	0.02	0.08	0.03	0.04	-0.14	-0.07	0.04	0.00	-0.03	0.00	0.02	0.02	0.05	0.02	0.05	0.06	0.09	0.05	0.00	0.10
	0.07	-0.06	-0.06	-0.07	-0.03	0.09	0.06	0.07	-0.04	0.11	0.03	0.00	-0.21	-0.59	-0.43	-0.52	-0.50	-0.81	-0.87	-0.52	-0.40	-0.69	-0.45	-0.10

PROJECT___ORANGE 2 24166	24.63 0.02 0.07	23.18 0.00 -0.06	22.72 0.00 -0.06	22.67 0.00 -0.07	23.08 0.02 -0.03	25.75 0.08 0.09	33.99 0.03 0.06	37.33 0.04 0.07	35.13 -0.14 -0.04	35.42 -0.07 0.11	35.30 0.04 0.03	32.94 0.00 0.00	28.99 -0.03 -0.21	26.06 0.00 -0.59	25.32 0.02 -0.43	23.95 0.02 -0.52	24.42 0.05 -0.50	24.54 0.02 -0.81	25.39 0.05 -0.87	31.30 0.06 -0.52	30.53 0.09 -0.40	24.86 0.05 -0.69	23.61 0.00 -0.45	25.53 0.10 -0.10
PYRITES___HYD 24023	20.48 -1.58 2.62	20.21 -1.53 1.38	20.15 -1.54 0.97	20.17 -1.51 0.92	20.15 -1.50 1.38	20.92 -1.78 3.07	22.80 -2.65 8.56	32.28 -2.65 2.43	26.17 -2.47 6.59	26.12 -2.28 7.21	17.47 -2.72 15.11	16.14 -2.54 14.27	18.42 -2.10 8.29	19.02 -1.91 4.54	19.16 -1.87 3.84	19.61 -1.69 2.12	18.99 -1.79 3.10	19.09 -1.78 2.83	12.63 -1.71 10.13	15.75 -2.24 12.73	15.41 -2.19 12.44	12.56 -1.59 9.96	14.57 -1.21 7.39	18.43 -1.47 5.42
RAMAPO___LBMP 323565	27.33 2.59 -0.07	26.67 2.47 -1.09	25.97 2.38 -0.92	25.91 2.33 -0.98	26.08 2.28 -0.78	28.31 2.55 0.00	37.76 3.74 0.00	41.21 3.85 0.00	40.11 3.88 -1.00	39.82 4.09 -0.12	39.44 4.06 -0.09	37.29 3.75 -0.60	36.45 3.34 -4.29	37.58 3.00 -9.11	34.15 2.91 -6.37	33.48 2.69 -7.38	33.39 2.74 -6.77	37.15 2.72 -10.72	37.85 2.86 -10.51	41.36 3.72 -6.92	39.07 3.60 -5.43	36.39 2.84 -9.43	31.78 2.71 -5.90	29.27 2.89 -1.06
RANKINE____ 23646	24.30 -0.35 0.03	22.97 -0.32 -0.17	22.52 -0.30 -0.15	22.52 -0.25 -0.16	22.91 -0.23 -0.12	25.53 -0.18 0.05	33.58 -0.41 0.03	36.65 -0.67 0.04	33.79 -1.58 -0.15	33.67 -1.89 0.05	33.91 -1.38 0.01	31.73 -1.25 -0.04	27.92 -1.35 -0.46	25.50 -1.09 -1.12	24.67 -1.02 -0.83	23.41 -0.98 -0.98	23.84 -0.96 -0.92	24.36 -0.85 -1.51	25.50 -0.59 -1.61	31.13 -0.55 -0.96	30.06 -0.72 -0.75	24.73 -0.68 -1.29	23.21 -0.79 -0.83	25.13 -0.38 -0.19
RAVENSWOOD_GT2_1 24244	27.83 3.08 -0.07	27.20 2.91 -1.17	26.47 2.81 -0.99	26.39 2.73 -1.05	26.53 2.67 -0.84	28.70 2.94 0.00	38.40 4.39 0.00	41.92 4.56 0.00	41.00 4.69 -1.08	40.62 4.88 -0.14	40.30 4.90 -0.10	38.18 4.58 -0.66	38.43 4.03 -5.58	39.13 3.59 -10.07	39.53 3.56 -11.10	38.52 3.28 -11.83	38.55 3.37 -11.31	38.77 3.34 -11.72	39.38 3.47 -11.43	42.65 4.36 -7.57	40.22 4.24 -5.95	37.87 3.42 -10.33	32.90 3.27 -6.47	29.95 3.47 -1.16
RAVENSWOOD_GT2_2 24245	27.83 3.08 -0.07	27.20 2.91 -1.17	26.47 2.81 -0.99	26.39 2.73 -1.05	26.53 2.67 -0.84	28.70 2.94 0.00	38.40 4.39 0.00	41.92 4.56 0.00	41.00 4.69 -1.08	40.62 4.88 -0.14	40.30 4.90 -0.10	38.18 4.58 -0.66	38.43 4.03 -5.58	39.13 3.59 -10.07	39.53 3.56 -11.10	38.52 3.28 -11.83	38.55 3.37 -11.31	38.77 3.34 -11.72	39.38 3.47 -11.43	42.65 4.36 -7.57	40.22 4.24 -5.95	37.87 3.42 -10.33	32.90 3.27 -6.47	29.95 3.47 -1.16
RAVENSWOOD_GT2_3 24246	27.86 3.11 -0.07	27.22 2.94 -1.17	26.49 2.83 -0.99	26.41 2.76 -1.05	26.53 2.67 -0.84	28.72 2.96 0.00	38.43 4.42 0.00	41.96 4.59 0.00	41.03 4.72 -1.08	40.62 4.88 -0.14	40.33 4.94 -0.10	38.22 4.61 -0.66	38.46 4.06 -5.58	39.16 3.62 -10.07	39.53 3.56 -11.10	38.55 3.30 -11.83	38.55 3.37 -11.31	38.79 3.36 -11.72	39.40 3.50 -11.43	42.68 4.39 -7.57	40.24 4.26 -5.95	37.87 3.42 -10.33	32.90 3.27 -6.47	29.98 3.50 -1.16
RAVENSWOOD_GT2_4 24247	27.86 3.11 -0.07	27.22 2.94 -1.17	26.49 2.83 -0.99	26.41 2.76 -1.05	26.53 2.67 -0.84	28.72 2.96 0.00	38.43 4.42 0.00	41.96 4.59 0.00	41.03 4.72 -1.08	40.62 4.88 -0.14	40.33 4.94 -0.10	38.22 4.61 -0.66	38.46 4.06 -5.58	39.16 3.62 -10.07	39.53 3.56 -11.10	38.55 3.30 -11.83	38.55 3.37 -11.31	38.79 3.36 -11.72	39.40 3.50 -11.43	42.68 4.39 -7.57	40.24 4.26 -5.95	37.87 3.42 -10.33	32.90 3.27 -6.47	29.98 3.50 -1.16
RAVENSWOOD_GT3_1 24248	27.86 3.11 -0.07	27.20 2.91 -1.17	26.47 2.81 -0.99	26.39 2.73 -1.05	26.53 2.67 -0.84	28.70 2.94 0.00	38.40 4.39 0.00	41.92 4.56 0.00	41.00 4.69 -1.08	40.62 4.88 -0.14	40.30 4.90 -0.10	38.18 4.58 -0.66	38.43 4.03 -5.58	39.13 3.59 -10.07	39.53 3.56 -11.10	38.52 3.28 -11.83	38.55 3.37 -11.31	38.77 3.34 -11.72	39.38 3.47 -11.43	42.65 4.36 -7.57	40.22 4.24 -5.95	37.87 3.42 -10.33	32.90 3.27 -6.47	29.95 3.47 -1.16
RAVENSWOOD_GT3_2 24249	27.86 3.11 -0.07	27.20 2.91 -1.17	26.47 2.81 -0.99	26.39 2.73 -1.05	26.53 2.67 -0.84	28.70 2.94 0.00	38.40 4.39 0.00	41.92 4.56 0.00	41.00 4.69 -1.08	40.62 4.88 -0.14	40.30 4.90 -0.10	38.18 4.58 -0.66	38.43 4.03 -5.58	39.13 3.59 -10.07	39.53 3.56 -11.10	38.52 3.28 -11.83	38.55 3.37 -11.31	38.77 3.34 -11.72	39.38 3.47 -11.43	42.65 4.36 -7.57	40.22 4.24 -5.95	37.87 3.42 -10.33	32.90 3.27 -6.47	29.95 3.47 -1.16
RAVENSWOOD_GT3_3 24250	27.88 3.13 -0.07	27.22 2.94 -1.17	26.49 2.83 -0.99	26.41 2.76 -1.05	26.56 2.69 -0.84	28.75 2.99 0.00	38.43 4.42 0.00	42.00 4.63 0.00	41.06 4.75 -1.08	40.66 4.92 -0.14	40.33 4.94 -0.10	38.25 4.65 -0.66	38.49 4.09 -5.58	39.18 3.64 -10.07	39.55 3.58 -11.10	38.55 3.30 -11.83	38.58 3.39 -11.31	38.82 3.39 -11.72	39.43 3.53 -11.43	42.72 4.43 -7.57	40.24 4.26 -5.95	37.89 3.45 -10.33	32.92 3.29 -6.47	30.00 3.52 -1.16
RAVENSWOOD_GT3_4 24251	27.88 3.13 -0.07	27.22 2.94 -1.17	26.49 2.83 -0.99	26.41 2.76 -1.05	26.56 2.69 -0.84	28.75 2.99 0.00	38.43 4.42 0.00	42.00 4.63 0.00	41.06 4.75 -1.08	40.66 4.92 -0.14	40.33 4.94 -0.10	38.25 4.65 -0.66	38.49 4.09 -5.58	39.18 3.64 -10.07	39.55 3.58 -11.10	38.55 3.30 -11.83	38.58 3.39 -11.31	38.82 3.39 -11.72	39.43 3.53 -11.43	42.72 4.43 -7.57	40.24 4.26 -5.95	37.89 3.45 -10.33	32.92 3.29 -6.47	30.00 3.52 -1.16
RAVENSWOOD_GT_1 23729	27.99 3.23 -0.08	27.34 3.05 -1.18	26.61 2.95 -1.00	26.54 2.87 -1.06	26.66 2.78 -0.85	28.83 3.06 0.00	38.57 4.56 0.00	42.04 4.67 0.00	41.14 4.83 -1.08	40.76 5.02 -0.14	40.47 5.08 -0.10	39.83 4.77 -2.11	39.79 4.21 -6.78	39.30 3.75 -10.08	39.68 3.71 -11.10	38.66 3.42 -11.83	38.86 3.51 -11.48	39.05 3.49 -11.86	39.53 3.62 -11.43	42.81 4.52 -7.57	40.37 4.38 -5.95	38.36 3.57 -10.68	38.03 3.41 -11.45	30.11 3.62 -1.16
RAVENSWOOD_GT_10 24258	27.83 3.08 -0.07	27.20 2.91 -1.17	26.47 2.81 -0.99	26.39 2.73 -1.05	26.51 2.65 -0.84	28.70 2.94 0.00	38.40 4.39 0.00	41.92 4.56 0.00	41.00 4.69 -1.08	40.62 4.88 -0.14	40.30 4.90 -0.10	38.06 4.58 -0.54	38.32 4.03 -5.48	39.13 3.59 -10.07	39.50 3.53 -11.10	38.52 3.28 -11.83	38.53 3.34 -11.31	38.78 3.34 -11.73	39.38 3.47 -11.43	42.65 4.36 -7.57	40.22 4.24 -5.95	37.86 3.40 -10.35	32.43 3.24 -6.02	29.95 3.47 -1.16
RAVENSWOOD_GT_11 24259	27.83 3.08 -0.07	27.20 2.91 -1.17	26.47 2.81 -0.99	26.39 2.73 -1.05	26.51 2.65 -0.84	28.70 2.94 0.00	38.40 4.39 0.00	41.92 4.56 0.00	41.00 4.69 -1.08	40.62 4.88 -0.14	40.30 4.90 -0.10	38.06 4.58 -0.54	38.32 4.03 -5.48	39.13 3.59 -10.07	39.50 3.53 -11.10	38.52 3.28 -11.83	38.53 3.34 -11.31	38.78 3.34 -11.73	39.38 3.47 -11.43	42.65 4.36 -7.57	40.22 4.24 -5.95	37.86 3.40 -10.35	32.43 3.24 -6.02	29.95 3.47 -1.16



RAVENSWOOD_GT_4 24252	27.81 3.06 -0.07	27.17 2.89 -1.17	26.44 2.79 -0.99	26.37 2.71 -1.05	26.49 2.62 -0.84	28.70 2.94 0.00	38.40 4.39 0.00	41.92 4.56 0.00	41.00 4.69 -1.08	40.58 4.84 -0.14	40.26 4.87 -0.10	37.34 4.58 0.18	37.73 4.03 -4.88	39.10 3.57 -10.06	39.50 3.53 -11.10	38.50 3.25 -11.83	38.65 3.34 -11.44	38.85 3.32 -11.83	39.36 3.45 -11.43	42.62 4.33 -7.57	40.19 4.20 -5.95	38.09 3.38 -10.60	29.96 3.24 -3.55	29.92 3.44 -1.15
RAVENSWOOD_GT_5 24254	27.81 3.06 -0.07	27.17 2.89 -1.17	26.44 2.79 -0.99	26.37 2.71 -1.05	26.49 2.62 -0.84	28.70 2.94 0.00	38.40 4.39 0.00	41.92 4.56 0.00	41.00 4.69 -1.08	40.58 4.84 -0.14	40.26 4.87 -0.10	37.34 4.58 0.18	37.73 4.03 -4.88	39.10 3.57 -10.06	39.50 3.53 -11.10	38.50 3.25 -11.83	38.65 3.34 -11.44	38.85 3.32 -11.83	39.36 3.45 -11.43	42.62 4.33 -7.57	40.19 4.20 -5.95	38.09 3.38 -10.60	29.96 3.24 -3.55	29.92 3.44 -1.15
RAVENSWOOD_GT_6 24253	27.81 3.06 -0.07	27.17 2.89 -1.17	26.44 2.79 -0.99	26.37 2.71 -1.05	26.49 2.62 -0.84	28.70 2.94 0.00	38.40 4.39 0.00	41.92 4.56 0.00	41.00 4.69 -1.08	40.58 4.84 -0.14	40.26 4.87 -0.10	37.34 4.58 0.18	37.73 4.03 -4.88	39.10 3.57 -10.06	39.50 3.53 -11.10	38.50 3.25 -11.83	38.65 3.34 -11.44	38.85 3.32 -11.83	39.36 3.45 -11.43	42.62 4.33 -7.57	40.19 4.20 -5.95	38.09 3.38 -10.60	29.96 3.24 -3.55	29.92 3.44 -1.15
RAVENSWOOD_GT_7 24255	27.81 3.06 -0.07	27.17 2.89 -1.17	26.44 2.79 -0.99	26.37 2.71 -1.05	26.49 2.62 -0.84	28.70 2.94 0.00	38.40 4.39 0.00	41.92 4.56 0.00	41.00 4.69 -1.08	40.58 4.84 -0.14	40.26 4.87 -0.10	37.34 4.58 0.18	37.73 4.03 -4.88	39.10 3.57 -10.06	39.50 3.53 -11.10	38.50 3.25 -11.83	38.65 3.34 -11.44	38.85 3.32 -11.83	39.36 3.45 -11.43	42.62 4.33 -7.57	40.19 4.20 -5.95	38.09 3.38 -10.60	29.96 3.24 -3.55	29.92 3.44 -1.15
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.83 3.08 -0.07	27.20 2.91 -1.17	26.47 2.81 -0.99	26.39 2.73 -1.05	26.51 2.65 -0.84	28.70 2.94 0.00	38.40 4.39 0.00	41.92 4.56 0.00	41.00 4.69 -1.08	40.62 4.88 -0.14	40.30 4.90 -0.10	38.06 4.58 -0.54	38.32 4.03 -5.48	39.13 3.59 -10.07	39.50 3.53 -11.10	38.52 3.28 -11.83	38.53 3.34 -11.31	38.78 3.34 -11.73	39.38 3.47 -11.43	42.65 4.36 -7.57	40.22 4.24 -5.95	37.86 3.40 -10.35	32.43 3.24 -6.02	29.95 3.47 -1.16
RAVENSWOOD_GT_9 24257	27.83 3.08 -0.07	27.20 2.91 -1.17	26.47 2.81 -0.99	26.39 2.73 -1.05	26.51 2.65 -0.84	28.70 2.94 0.00	38.40 4.39 0.00	41.92 4.56 0.00	41.00 4.69 -1.08	40.62 4.88 -0.14	40.30 4.90 -0.10	38.06 4.58 -0.54	38.32 4.03 -5.48	39.13 3.59 -10.07	39.50 3.53 -11.10	38.52 3.28 -11.83	38.53 3.34 -11.31	38.78 3.34 -11.73	39.38 3.47 -11.43	42.65 4.36 -7.57	40.22 4.24 -5.95	37.86 3.40 -10.35	32.43 3.24 -6.02	29.95 3.47 -1.16
RAVENSWOOD___1 23533	27.99 3.23 -0.08	27.34 3.05 -1.18	26.61 2.95 -1.00	26.54 2.87 -1.06	26.66 2.78 -0.85	28.83 3.06 0.00	38.54 4.52 0.00	42.04 4.67 0.00	41.14 4.83 -1.08	40.73 4.98 -0.14	40.47 5.08 -0.10	39.65 4.77 -1.94	39.65 4.21 -6.63	39.30 3.75 -10.08	39.65 3.68 -11.10	38.66 3.42 -11.83	38.67 3.49 -11.31	38.99 3.49 -11.79	39.53 3.62 -11.43	42.78 4.49 -7.57	40.37 4.38 -5.95	38.17 3.55 -10.51	37.40 3.38 -10.85	30.11 3.62 -1.16
RAVENSWOOD___2 23534	27.94 3.18 -0.08	27.30 3.00 -1.18	26.57 2.90 -1.00	26.49 2.83 -1.06	26.61 2.74 -0.85	28.77 3.01 0.00	38.33 4.32 0.00	41.74 4.37 0.00	40.86 4.55 -1.08	40.44 4.70 -0.14	40.19 4.80 -0.10	39.42 4.55 -1.93	39.44 4.00 -6.63	39.12 3.57 -10.08	39.50 3.53 -11.10	38.52 3.28 -11.83	38.53 3.34 -11.31	38.84 3.34 -11.80	39.36 3.45 -11.43	42.53 4.24 -7.57	40.15 4.17 -5.95	38.04 3.42 -10.51	37.34 3.34 -10.84	30.06 3.57 -1.16
RAVENSWOOD___3 23535	27.86 3.11 -0.07	27.20 2.91 -1.17	26.47 2.81 -0.99	26.39 2.73 -1.05	26.53 2.67 -0.84	28.72 2.96 0.00	38.40 4.39 0.00	41.92 4.56 0.00	41.00 4.69 -1.08	40.62 4.88 -0.14	40.30 4.90 -0.10	38.22 4.61 -0.66	38.43 4.03 -5.58	39.13 3.59 -10.07	39.53 3.56 -11.10	38.52 3.28 -11.83	38.55 3.37 -11.31	38.77 3.34 -11.72	39.38 3.47 -11.43	42.65 4.36 -7.57	40.22 4.24 -5.95	37.87 3.42 -10.33	32.90 3.27 -6.47	29.95 3.47 -1.16
RAVENSWOOD___4 23820	27.99 3.23 -0.08	27.34 3.05 -1.18	26.59 2.92 -1.00	26.54 2.87 -1.06	26.66 2.78 -0.85	28.83 3.06 0.00	38.54 4.52 0.00	42.04 4.67 0.00	41.10 4.79 -1.08	40.73 4.98 -0.14	40.44 5.05 -0.10	39.45 4.74 -1.76	39.48 4.18 -6.49	39.27 3.72 -10.08	39.63 3.66 -11.10	38.64 3.39 -11.83	38.49 3.46 -11.15	38.90 3.46 -11.73	39.51 3.60 -11.43	42.78 4.49 -7.57	40.33 4.35 -5.95	38.00 3.55 -10.34	36.79 3.38 -10.24	30.08 3.59 -1.16
RCPL_TRUST___DRP 24196	27.83 3.08 -0.07	27.20 2.91 -1.17	26.47 2.81 -0.99	26.39 2.73 -1.05	26.51 2.65 -0.84	28.70 2.94 0.00	38.40 4.39 0.00	41.96 4.59 0.00	41.03 4.72 -1.08	40.62 4.88 -0.14	40.33 4.94 -0.10	38.25 4.65 -0.66	38.06 4.06 -5.18	39.16 3.62 -10.07	37.53 3.56 -9.11	36.70 3.30 -9.98	36.63 3.37 -9.39	38.79 3.36 -11.72	39.40 3.50 -11.42	42.65 4.36 -7.57	40.22 4.24 -5.95	37.84 3.40 -10.33	32.89 3.27 -6.46	29.94 3.47 -1.15
RENSSELAER___COGEN 23796	26.10 1.33 -0.10	25.91 1.27 -1.53	25.23 1.27 -1.30	25.24 1.27 -1.37	25.46 1.33 -1.10	27.05 1.29 0.00	35.65 1.63 0.00	39.20 1.83 0.00	38.54 1.90 -1.41	37.33 1.74 0.02	37.00 1.73 0.01	34.46 1.61 0.10	30.85 1.50 -0.54	29.40 1.32 -2.60	28.95 1.34 -2.75	29.00 1.26 -4.32	29.40 1.24 -4.28	32.57 1.23 -7.63	35.83 1.30 -10.06	37.07 1.66 -4.69	35.15 1.59 -3.53	31.35 1.28 -5.96	28.69 1.27 -4.25	28.12 1.32 -1.48
REVERE_CPPR_DRP 24186	25.29 0.81 0.20	23.76 0.72 0.07	23.30 0.68 0.04	23.27 0.70 0.04	23.68 0.74 0.08	26.82 1.29 0.23	39.20 1.63 -3.55	39.31 2.13 0.19	39.59 1.83 -2.53	39.27 2.14 -1.53	44.54 1.59 -7.65	41.44 1.42 -7.08	33.44 1.21 -3.42	28.52 0.99 -2.06	27.57 0.97 -1.74	25.33 0.96 -0.96	26.63 0.96 -1.80	26.43 1.00 -1.73	31.22 0.98 -5.77	39.08 1.29 -7.07	38.18 1.26 -6.88	30.67 0.97 -5.59	28.32 1.02 -4.14	29.36 1.04 -3.00
RIVERBAY____ 323610	27.96 3.21 -0.08	27.34 3.05 -1.18	26.61 2.95 -1.00	26.56 2.89 -1.06	26.70 2.83 -0.85	28.74 2.99 0.01	38.46 4.45 0.01	41.95 4.59 0.01	41.09 4.79 -1.07	40.68 4.95 -0.13	40.43 5.05 -0.09	38.34 4.74 -0.66	37.74 4.15 -4.78	39.25 3.72 -10.06	35.62 3.66 -7.10	34.97 3.37 -8.19	34.83 3.44 -7.52	38.88 3.46 -11.72	39.49 3.60 -11.42	42.74 4.45 -7.56	40.33 4.35 -5.94	37.96 3.52 -10.32	32.98 3.36 -6.46	30.04 3.57 -1.15
ROCHESTER_9_IC 23652	24.27 -0.37 0.04	22.87 -0.37 -0.12	22.39 -0.39 -0.11	22.36 -0.36 -0.11	22.78 -0.32 -0.08	25.43 -0.28 0.05	33.44 -0.55 0.03	37.21 -0.11 0.04	34.42 -0.92 -0.10	34.48 -1.07 0.06	34.54 -0.74 0.01	32.47 -0.49 -0.02	28.54 -0.61 -0.33	25.63 -0.66 -0.82	24.85 -0.62 -0.61	23.57 -0.56 -0.72	24.03 -0.53 -0.68	24.37 -0.45 -1.11	25.42 -0.24 -1.19	31.13 -0.31 -0.71	30.19 -0.39 -0.55	24.73 -0.34 -0.95	23.29 -0.49 -0.61	25.18 -0.28 -0.14

ROSETON___1 23587	27.29 2.54 -0.07	26.68 2.40 -1.16	25.98 2.33 -0.99	25.93 2.28 -1.04	26.07 2.21 -0.83	28.21 2.45 0.00	37.62 3.60 0.00	41.10 3.74 0.00	40.14 3.84 -1.07	39.69 3.95 -0.14	39.34 3.95 -0.10	37.29 3.69 -0.66	36.79 3.25 -4.72	38.36 2.90 -9.98	34.64 2.83 -6.94	34.05 2.62 -8.02	33.92 2.70 -7.35	38.01 2.68 -11.63	38.62 2.81 -11.33	41.82 3.59 -7.51	39.42 3.48 -5.90	37.13 2.77 -10.24	32.20 2.64 -6.39	29.26 2.81 -1.13
ROSETON___2 23588	27.29 2.54 -0.07	26.68 2.40 -1.16	25.98 2.33 -0.99	25.93 2.28 -1.04	26.07 2.21 -0.83	28.21 2.45 0.00	37.62 3.60 0.00	41.10 3.74 0.00	40.14 3.84 -1.07	39.69 3.95 -0.14	39.34 3.95 -0.10	37.29 3.69 -0.66	36.79 3.25 -4.72	38.36 2.90 -9.98	34.64 2.83 -6.94	34.05 2.62 -8.02	33.92 2.70 -7.35	38.01 2.68 -11.63	38.62 2.81 -11.33	41.82 3.59 -7.51	39.42 3.48 -5.90	37.13 2.77 -10.24	32.20 2.64 -6.39	29.26 2.81 -1.13
RUSSELL___1 23602	24.39 -0.25 0.04	22.96 -0.28 -0.12	22.48 -0.30 -0.11	22.45 -0.27 -0.12	22.90 -0.21 -0.08	25.56 -0.15 0.05	33.64 -0.34 0.03	37.51 0.19 0.04	34.63 -0.70 -0.10	34.69 -0.85 0.06	34.79 -0.49 0.01	32.74 -0.23 -0.02	28.77 -0.38 -0.33	25.81 -0.48 -0.82	25.03 -0.45 -0.61	23.74 -0.40 -0.72	24.20 -0.36 -0.68	24.54 -0.28 -1.11	25.59 -0.07 -1.19	31.34 -0.09 -0.71	30.41 -0.18 -0.55	24.90 -0.17 -0.95	23.46 -0.32 -0.62	25.34 -0.13 -0.14
RUSSELL___2 23532	24.39 -0.25 0.04	22.96 -0.28 -0.12	22.48 -0.30 -0.11	22.45 -0.27 -0.12	22.90 -0.21 -0.08	25.56 -0.15 0.05	33.64 -0.34 0.03	37.51 0.19 0.04	34.63 -0.70 -0.10	34.69 -0.85 0.06	34.79 -0.49 0.01	32.74 -0.23 -0.02	28.77 -0.38 -0.33	25.81 -0.48 -0.82	25.03 -0.45 -0.61	23.74 -0.40 -0.72	24.20 -0.36 -0.68	24.54 -0.28 -1.11	25.59 -0.07 -1.19	31.34 -0.09 -0.71	30.41 -0.18 -0.55	24.90 -0.17 -0.95	23.46 -0.32 -0.62	25.34 -0.13 -0.14
RUSSELL___3 23549	24.39 -0.25 0.04	22.96 -0.28 -0.12	22.48 -0.30 -0.11	22.45 -0.27 -0.12	22.90 -0.21 -0.08	25.56 -0.15 0.05	33.64 -0.34 0.03	37.51 0.19 0.04	34.63 -0.70 -0.10	34.69 -0.85 0.06	34.79 -0.49 0.01	32.74 -0.23 -0.02	28.77 -0.38 -0.33	25.81 -0.48 -0.82	25.03 -0.45 -0.61	23.74 -0.40 -0.72	24.20 -0.36 -0.68	24.54 -0.28 -1.11	25.59 -0.07 -1.19	31.34 -0.09 -0.71	30.41 -0.18 -0.55	24.90 -0.17 -0.95	23.46 -0.32 -0.62	25.34 -0.13 -0.14
RUSSELL___4 23556	24.39 -0.25 0.04	22.96 -0.28 -0.12	22.48 -0.30 -0.11	22.45 -0.27 -0.12	22.90 -0.21 -0.08	25.56 -0.15 0.05	33.64 -0.34 0.03	37.51 0.19 0.04	34.63 -0.70 -0.10	34.69 -0.85 0.06	34.79 -0.49 0.01	32.74 -0.23 -0.02	28.77 -0.38 -0.33	25.81 -0.48 -0.82	25.03 -0.45 -0.61	23.74 -0.40 -0.72	24.20 -0.36 -0.68	24.54 -0.28 -1.11	25.59 -0.07 -1.19	31.34 -0.09 -0.71	30.41 -0.18 -0.55	24.90 -0.17 -0.95	23.46 -0.32 -0.62	25.34 -0.13 -0.14
RUSSELL___STATION 23914	24.39 -0.25 0.04	22.96 -0.28 -0.12	22.48 -0.30 -0.11	22.45 -0.27 -0.12	22.90 -0.21 -0.08	25.56 -0.15 0.05	33.64 -0.34 0.03	37.51 0.19 0.04	34.63 -0.70 -0.10	34.69 -0.85 0.06	34.79 -0.49 0.01	32.74 -0.23 -0.02	28.77 -0.38 -0.33	25.81 -0.48 -0.82	25.03 -0.45 -0.61	23.74 -0.40 -0.72	24.20 -0.36 -0.68	24.54 -0.28 -1.11	25.59 -0.07 -1.19	31.34 -0.09 -0.71	30.41 -0.18 -0.55	24.90 -0.17 -0.95	23.46 -0.32 -0.62	25.34 -0.13 -0.14
S SALMON___HYD 24043	24.04 -0.27 0.36	22.70 -0.30 0.11	22.28 -0.32 0.07	22.26 -0.29 0.06	22.55 -0.34 0.13	25.18 -0.15 0.43	28.67 -0.48 4.87	36.73 -0.30 0.34	31.30 -0.46 3.47	32.54 -0.25 2.82	25.00 -0.49 9.80	23.31 -0.53 9.11	24.00 -0.34 4.47	22.91 -0.36 2.20	22.62 -0.35 1.90	22.35 -0.28 0.78	21.85 -0.29 1.74	22.07 -0.31 1.33	17.93 -0.27 6.28	22.13 -0.28 8.32	21.56 -0.27 8.20	17.61 -0.22 6.29	18.32 -0.14 4.71	21.54 -0.15 3.63
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	23.90 -0.74 0.03	22.59 -0.69 -0.17	22.17 -0.63 -0.14	22.15 -0.61 -0.15	22.54 -0.60 -0.11	25.09 -0.62 0.05	32.83 -1.16 0.03	35.91 -1.42 0.04	33.12 -2.26 -0.14	32.99 -2.56 0.05	33.20 -2.08 0.01	31.10 -1.88 -0.04	27.35 -1.90 -0.44	24.99 -1.55 -1.07	24.19 -1.47 -0.79	22.97 -1.38 -0.94	23.40 -1.36 -0.89	23.89 -1.26 -1.45	25.04 -0.98 -1.55	30.51 -1.14 -0.92	29.49 -1.26 -0.72	24.29 -1.06 -1.24	22.81 -1.16 -0.80	24.72 -0.79 -0.18
SELKIRK___I 23801	26.10 1.33 -0.09	25.87 1.25 -1.51	25.19 1.25 -1.28	25.23 1.27 -1.36	25.40 1.29 -1.08	27.05 1.29 0.00	35.71 1.70 0.00	39.23 1.87 0.00	38.53 1.90 -1.39	37.40 1.81 0.02	37.04 1.76 0.01	34.49 1.65 0.09	30.87 1.50 -0.56	29.44 1.35 -2.62	28.95 1.34 -2.74	28.97 1.26 -4.29	29.39 1.26 -4.25	32.53 1.26 -7.57	35.73 1.30 -9.95	37.02 1.66 -4.64	35.15 1.62 -3.50	31.32 1.30 -5.91	28.65 1.27 -4.21	28.13 1.34 -1.47
SELKIRK___II 23799	26.10 1.33 -0.09	25.87 1.25 -1.51	25.19 1.25 -1.28	25.21 1.24 -1.36	25.40 1.29 -1.09	27.05 1.29 0.00	35.71 1.70 0.00	39.20 1.83 0.00	38.49 1.87 -1.39	37.36 1.78 0.02	37.04 1.76 0.01	34.49 1.65 0.10	30.85 1.50 -0.54	29.40 1.35 -2.58	28.93 1.34 -2.72	28.95 1.26 -4.28	29.35 1.24 -4.24	32.49 1.23 -7.55	35.72 1.30 -9.95	37.01 1.66 -4.63	35.14 1.62 -3.49	31.30 1.30 -5.89	28.64 1.27 -4.20	28.11 1.32 -1.47
SENECA OSWGO___HYD 24041	24.32 -0.27 0.09	22.89 -0.28 -0.05	22.46 -0.25 -0.05	22.41 -0.25 -0.05	22.79 -0.25 -0.02	25.40 -0.26 0.11	32.79 -0.44 0.78	36.83 -0.45 0.08	34.18 -0.57 0.49	34.59 -0.53 0.49	33.33 -0.42 1.54	31.13 -0.39 1.41	27.89 -0.40 0.52	25.26 -0.33 -0.12	24.59 -0.32 -0.05	23.42 -0.28 -0.29	23.71 -0.29 -0.12	23.85 -0.28 -0.43	23.88 -0.29 0.30	29.49 -0.34 0.89	28.77 -0.30 0.97	23.43 -0.24 0.44	22.50 -0.28 0.39	24.63 -0.20 0.49
SENECA___ENERGY 23797	24.48 -0.15 0.05	23.10 -0.14 -0.12	22.62 -0.16 -0.11	22.59 -0.13 -0.12	22.99 -0.11 -0.08	25.64 -0.05 0.07	33.97 0.00 0.04	37.50 0.19 0.05	35.12 -0.21 -0.10	35.32 -0.21 0.08	35.24 -0.04 0.01	32.96 0.00 -0.02	28.99 -0.17 -0.35	26.17 -0.18 -0.88	25.34 -0.17 -0.65	24.02 -0.16 -0.77	24.46 -0.14 -0.72	24.75 -0.14 -1.18	25.69 -0.05 -1.26	31.45 -0.03 -0.75	30.59 -0.03 -0.59	25.08 -0.05 -1.01	23.66 -0.16 -0.65	25.39 -0.08 -0.15
SHOEMAKER___GT 23640	27.01 2.27 -0.07	26.33 2.17 -1.04	25.63 2.08 -0.88	25.58 2.04 -0.93	25.77 2.00 -0.75	28.00 2.24 0.00	37.25 3.23 0.00	40.61 3.25 0.00	39.54 3.35 -0.96	39.25 3.53 -0.11	38.84 3.46 -0.08	36.63 3.13 -0.56	35.65 2.79 -4.04	36.56 2.50 -8.60	33.33 2.44 -6.02	32.66 2.25 -6.99	32.59 2.29 -6.42	36.15 2.25 -10.19	36.87 2.37 -10.02	40.43 3.14 -6.57	38.25 3.06 -5.16	35.50 2.43 -8.95	31.09 2.32 -5.60	28.82 2.48 -1.01
SHOREHAM_IC_1 23715	28.30 3.55 -0.07	27.72 3.44 -1.16	26.73 3.08 -0.99	26.57 2.92 -1.04	26.63 2.76 -0.84	29.29 3.53 0.00	39.08 5.07 0.00	42.89 5.53 0.00	41.59 5.28 -1.08	41.69 5.95 -0.14	41.14 5.75 -0.09	39.37 5.30 -1.12	37.64 3.98 -4.85	38.97 3.44 -10.07	35.76 3.43 -7.46	35.17 3.25 -8.50	34.99 3.27 -7.84	39.33 3.91 -11.72	40.33 4.28 -11.57	45.44 5.16 -9.56	40.78 4.80 -5.94	38.72 3.81 -10.80	33.13 3.52 -6.45	30.32 3.80 -1.20

SHOREHAM_IC_2 23716	28.30 3.55 -0.07	27.72 3.44 -1.16	26.73 3.08 -0.99	26.57 2.92 -1.04	26.63 2.76 -0.84	29.29 3.53 0.00	39.08 5.07 0.00	42.89 5.53 0.00	41.59 5.28 -1.08	41.69 5.95 -0.14	41.14 5.75 -0.09	39.37 5.30 -1.12	37.64 3.98 -4.85	38.97 3.44 -10.07	35.76 3.43 -7.46	35.17 3.25 -8.50	34.99 3.27 -7.84	39.33 3.91 -11.72	40.33 4.28 -11.57	45.44 5.16 -9.56	40.78 4.80 -5.94	38.72 3.81 -10.80	33.13 3.52 -6.45	30.32 3.80 -1.20
SISSONVILLE____ 23735	20.29 -1.83 2.55	20.03 -1.73 1.35	20.00 -1.72 0.94	19.99 -1.72 0.90	19.97 -1.70 1.35	20.53 -2.24 2.99	21.70 -3.40 8.91	31.44 -3.55 2.37	25.13 -3.28 6.83	25.09 -3.20 7.31	15.93 -3.46 15.90	14.72 -3.23 15.00	17.54 -2.65 8.62	18.39 -2.34 4.74	18.58 -2.29 4.00	19.10 -2.11 2.20	18.33 -2.27 3.27	18.46 -2.25 3.00	11.58 -2.18 10.71	14.40 -2.86 13.46	14.12 -2.76 13.15	11.63 -1.95 10.54	13.80 -1.55 7.81	17.79 -1.80 5.74
SITHE_IND_GS1 24169	24.12 -0.52 0.03	22.68 -0.49 -0.06	22.24 -0.48 -0.05	22.19 -0.48 -0.06	22.58 -0.48 -0.03	25.23 -0.49 0.04	33.14 -0.85 0.03	36.43 -0.90 0.03	34.29 -0.99 -0.04	34.56 -1.00 0.05	34.33 -0.95 0.01	32.09 -0.86 -0.01	28.20 -0.78 -0.16	25.21 -0.69 -0.43	24.51 -0.67 -0.31	23.18 -0.61 -0.38	23.64 -0.60 -0.36	23.70 -0.59 -0.58	24.49 -0.61 -0.62	30.33 -0.77 -0.37	29.57 -0.75 -0.29	24.03 -0.58 -0.50	22.91 -0.58 -0.32	24.91 -0.48 -0.07
SITHE_IND_GS2 24170	24.12 -0.52 0.03	22.68 -0.49 -0.06	22.24 -0.48 -0.05	22.19 -0.48 -0.06	22.58 -0.48 -0.03	25.23 -0.49 0.04	33.14 -0.85 0.03	36.43 -0.90 0.03	34.29 -0.99 -0.04	34.56 -1.00 0.05	34.33 -0.95 0.01	32.09 -0.86 -0.01	28.20 -0.78 -0.16	25.21 -0.69 -0.43	24.51 -0.67 -0.31	23.18 -0.61 -0.38	23.64 -0.60 -0.36	23.70 -0.59 -0.58	24.49 -0.61 -0.62	30.33 -0.77 -0.37	29.57 -0.75 -0.29	24.03 -0.58 -0.50	22.91 -0.58 -0.32	24.91 -0.48 -0.07
SITHE_IND_GS3 24171	24.12 -0.52 0.03	22.68 -0.49 -0.06	22.24 -0.48 -0.05	22.19 -0.48 -0.06	22.58 -0.48 -0.03	25.23 -0.49 0.04	33.14 -0.85 0.03	36.43 -0.90 0.03	34.29 -0.99 -0.04	34.56 -1.00 0.05	34.33 -0.95 0.01	32.09 -0.86 -0.01	28.20 -0.78 -0.16	25.21 -0.69 -0.43	24.51 -0.67 -0.31	23.18 -0.61 -0.38	23.64 -0.60 -0.36	23.70 -0.59 -0.58	24.49 -0.61 -0.62	30.33 -0.77 -0.37	29.57 -0.75 -0.29	24.03 -0.58 -0.50	22.91 -0.58 -0.32	24.91 -0.48 -0.07
SITHE_IND_GS4 24172	24.12 -0.52 0.03	22.68 -0.49 -0.06	22.24 -0.48 -0.05	22.19 -0.48 -0.06	22.58 -0.48 -0.03	25.23 -0.49 0.04	33.14 -0.85 0.03	36.43 -0.90 0.03	34.29 -0.99 -0.04	34.56 -1.00 0.05	34.33 -0.95 0.01	32.09 -0.86 -0.01	28.20 -0.78 -0.16	25.21 -0.69 -0.43	24.51 -0.67 -0.31	23.18 -0.61 -0.38	23.64 -0.60 -0.36	23.70 -0.59 -0.58	24.49 -0.61 -0.62	30.33 -0.77 -0.37	29.57 -0.75 -0.29	24.03 -0.58 -0.50	22.91 -0.58 -0.32	24.91 -0.48 -0.07
SITHE____BATAVIA 24024	24.35 -0.29 0.03	22.93 -0.32 -0.14	22.47 -0.32 -0.13	22.45 -0.29 -0.13	22.89 -0.23 -0.10	25.56 -0.15 0.05	33.61 -0.37 0.03	37.44 0.11 0.04	34.33 -1.02 -0.12	34.23 -1.32 0.06	34.47 -0.81 0.01	32.48 -0.49 -0.03	28.54 -0.66 -0.39	25.70 -0.71 -0.95	24.87 -0.70 -0.70	23.59 -0.66 -0.83	24.04 -0.62 -0.78	24.46 -0.52 -1.28	25.60 -0.24 -1.36	31.29 -0.25 -0.81	30.28 -0.39 -0.63	24.82 -0.39 -1.09	23.32 -0.56 -0.71	25.25 -0.23 -0.16
SITHE____INDEPEND 23800	24.12 -0.52 0.03	22.68 -0.49 -0.06	22.24 -0.48 -0.05	22.19 -0.48 -0.06	22.58 -0.48 -0.03	25.23 -0.49 0.04	33.14 -0.85 0.03	36.43 -0.90 0.03	34.29 -0.99 -0.04	34.56 -1.00 0.05	34.33 -0.95 0.01	32.09 -0.86 -0.01	28.20 -0.78 -0.16	25.21 -0.69 -0.43	24.51 -0.67 -0.31	23.18 -0.61 -0.38	23.64 -0.60 -0.36	23.70 -0.59 -0.58	24.49 -0.61 -0.62	30.33 -0.77 -0.37	29.57 -0.75 -0.29	24.03 -0.58 -0.50	22.91 -0.58 -0.32	24.91 -0.48 -0.07
SITHE____MASSENA 23902	20.12 -1.53 3.02	20.06 -1.46 1.59	20.10 -1.45 1.12	20.10 -1.45 1.06	19.98 -1.45 1.60	20.41 -1.80 3.54	25.27 -2.45 6.30	31.91 -2.65 2.81	27.75 -2.43 5.05	26.60 -2.46 6.55	22.90 -2.47 9.92	21.18 -2.27 9.49	20.69 -1.99 6.14	20.45 -1.76 3.26	20.39 -1.72 2.76	20.24 -1.59 1.58	20.35 -1.60 1.93	20.35 -1.59 1.76	16.68 -1.49 6.30	20.83 -1.97 7.92	20.37 -1.92 7.74	16.42 -1.50 6.20	17.23 -1.34 4.60	20.43 -1.52 3.37
SITHE____OGDNSBRG 24021	20.38 -1.55 2.74	20.17 -1.50 1.44	20.16 -1.50 1.01	20.15 -1.49 0.96	20.11 -1.47 1.44	20.85 -1.70 3.21	23.67 -2.45 7.89	32.36 -2.47 2.54	26.80 -2.29 6.14	26.42 -2.17 7.02	19.17 -2.54 13.58	17.74 -2.34 12.86	19.17 -1.99 7.66	19.50 -1.81 4.17	19.58 -1.76 3.52	19.86 -1.59 1.96	19.48 -1.65 2.75	19.55 -1.64 2.52	13.91 -1.57 9.00	17.35 -2.06 11.31	16.97 -2.01 11.05	13.77 -1.50 8.85	15.42 -1.18 6.56	19.06 -1.44 4.82
SITHE____STERLING 23777	25.25 0.72 0.14	23.73 0.65 0.03	23.26 0.61 0.01	23.21 0.61 0.01	23.63 0.64 0.04	26.65 1.06 0.17	37.39 1.36 -2.02	38.99 1.76 0.13	38.17 1.48 -1.46	38.15 1.71 -0.83	41.05 1.37 -4.39	38.25 1.25 -4.06	31.81 1.04 -1.96	27.58 0.87 -1.24	26.76 0.85 -1.05	24.87 0.82 -0.63	25.83 0.84 -1.12	25.70 0.85 -1.14	28.81 0.83 -3.50	35.98 1.10 -4.16	35.14 1.08 -4.03	28.27 0.82 -3.33	26.49 0.86 -2.46	27.96 0.89 -1.75
SOUTH CAIRO____GT 23612	26.98 2.22 -0.08	26.50 2.08 -1.30	25.78 2.02 -1.10	25.79 2.01 -1.17	25.96 2.00 -0.93	28.00 2.24 0.00	36.97 2.96 0.00	40.09 2.73 0.00	39.35 2.92 -1.20	38.75 3.06 -0.09	38.21 2.86 -0.06	35.66 2.31 -0.42	34.36 2.13 -3.41	35.15 1.99 -7.69	32.42 1.89 -5.66	32.06 1.73 -6.91	32.06 1.74 -6.44	35.89 1.71 -10.48	37.46 1.91 -11.07	40.12 2.73 -6.66	37.98 2.76 -5.19	35.19 2.12 -8.95	30.97 2.04 -5.76	28.79 2.20 -1.26
SOUTH HAMPTN____IC 23720	29.87 5.13 -0.07	29.20 4.92 -1.16	28.14 4.49 -0.99	27.97 4.32 -1.04	27.98 4.12 -0.84	30.97 5.21 0.00	41.63 7.62 0.00	45.85 8.48 0.00	44.41 8.10 -1.08	44.82 9.08 -0.14	44.24 8.86 -0.09	42.36 8.30 -1.12	40.03 6.37 -4.85	41.09 5.55 -10.07	37.72 5.40 -7.46	37.04 5.13 -8.50	36.87 5.16 -7.84	41.33 5.90 -11.72	42.51 6.46 -11.57	48.31 8.05 -9.54	43.51 7.54 -5.94	40.79 5.88 -10.79	34.92 5.30 -6.45	32.17 5.65 -1.20
SOUTHOLD____IC 23719	30.10 5.35 -0.07	29.41 5.13 -1.16	28.34 4.69 -0.99	28.15 4.50 -1.04	28.17 4.30 -0.84	31.20 5.43 0.00	41.97 7.96 0.00	46.26 8.89 0.00	44.76 8.45 -1.08	45.21 9.47 -0.14	44.52 9.14 -0.09	42.62 8.56 -1.12	40.23 6.57 -4.85	41.27 5.73 -10.07	37.87 5.54 -7.46	37.18 5.27 -8.50	37.04 5.32 -7.84	41.49 6.07 -11.72	42.71 6.66 -11.57	48.59 8.32 -9.54	43.78 7.81 -5.94	41.01 6.10 -10.79	35.12 5.51 -6.45	32.40 5.87 -1.20
ST LAWRENCE____ 23600	19.98 -1.58 3.12	19.99 -1.48 1.64	20.06 -1.45 1.15	20.06 -1.45 1.10	19.91 -1.47 1.65	20.41 -1.70 3.65	26.00 -2.25 5.77	32.00 -2.47 2.89	28.28 -2.26 4.69	26.93 -2.28 6.40	24.29 -2.29 8.71	22.42 -2.14 8.38	21.31 -1.87 5.63	20.85 -1.66 2.96	20.74 -1.62 2.51	20.43 -1.52 1.46	20.67 -1.55 1.65	20.65 -1.54 1.51	17.62 -1.44 5.41	22.08 -1.84 6.80	21.59 -1.80 6.64	17.37 -1.42 5.32	17.90 -1.32 3.94	20.93 -1.49 2.90

STATION 5_MISC_HYD 23604	24.27 -0.37 0.04	22.87 -0.37 -0.12	22.39 -0.39 -0.11	22.36 -0.36 -0.11	22.78 -0.32 -0.08	25.43 -0.28 0.05	33.44 -0.55 0.03	37.21 -0.11 0.04	34.42 -0.92 -0.10	34.48 -1.07 0.06	34.54 -0.74 0.01	32.47 -0.49 -0.02	28.54 -0.61 -0.33	25.63 -0.66 -0.82	24.85 -0.62 -0.61	23.57 -0.56 -0.72	24.03 -0.53 -0.68	24.37 -0.45 -1.11	25.42 -0.24 -1.19	31.13 -0.31 -0.71	30.19 -0.39 -0.55	24.73 -0.34 -0.95	23.29 -0.49 -0.61	25.18 -0.28 -0.14
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	24.51 -0.12 0.04	23.07 -0.16 -0.12	22.59 -0.18 -0.11	22.56 -0.16 -0.11	23.01 -0.09 -0.08	25.68 -0.03 0.06	33.91 -0.07 0.03	37.69 0.37 0.05	34.98 -0.35 -0.10	35.12 -0.43 0.06	35.10 -0.18 0.01	32.96 0.00 -0.02	28.97 -0.17 -0.33	26.02 -0.28 -0.82	25.20 -0.27 -0.61	23.90 -0.23 -0.72	24.37 -0.19 -0.68	24.66 -0.16 -1.12	25.67 0.00 -1.19	31.46 0.03 -0.71	30.56 -0.03 -0.55	25.02 -0.05 -0.95	23.57 -0.21 -0.62	25.44 -0.03 -0.14
STA_56_34_KV_BUS2_REV_LBMP_B 345033	24.12 -0.52 0.04	22.70 -0.53 -0.12	22.25 -0.52 -0.11	22.22 -0.50 -0.11	22.64 -0.46 -0.08	25.25 -0.46 0.05	33.23 -0.75 0.03	36.99 -0.34 0.04	34.24 -1.09 -0.10	34.30 -1.25 0.06	34.36 -0.92 0.01	32.31 -0.66 -0.02	28.42 -0.72 -0.33	25.52 -0.76 -0.82	24.75 -0.72 -0.60	23.45 -0.68 -0.72	23.93 -0.62 -0.68	24.24 -0.57 -1.10	25.26 -0.39 -1.18	30.93 -0.49 -0.70	30.01 -0.57 -0.55	24.57 -0.48 -0.94	23.17 -0.60 -0.61	25.03 -0.43 -0.14
STEEL___WIND 323596	24.32 -0.32 0.03	22.99 -0.30 -0.17	22.54 -0.27 -0.15	22.54 -0.23 -0.16	22.94 -0.21 -0.12	25.56 -0.15 0.05	33.61 -0.37 0.03	36.69 -0.64 0.04	33.83 -1.55 -0.15	33.70 -1.85 0.05	33.94 -1.34 0.01	31.76 -1.22 -0.04	27.95 -1.32 -0.46	25.52 -1.07 -1.12	24.70 -1.00 -0.83	23.44 -0.96 -0.98	23.87 -0.93 -0.92	24.38 -0.83 -1.51	25.53 -0.56 -1.61	31.16 -0.52 -0.96	30.09 -0.69 -0.75	24.78 -0.63 -1.29	23.24 -0.76 -0.83	25.16 -0.35 -0.19
STEBEN_REC_LFGE 323667	25.24 0.59 0.03	23.89 0.53 -0.24	23.37 0.50 -0.21	23.28 0.45 -0.22	23.68 0.48 -0.17	26.36 0.64 0.05	35.10 1.12 0.03	38.48 1.16 0.04	35.69 0.25 -0.21	35.74 0.18 0.05	35.82 0.53 0.00	33.40 0.40 -0.06	29.39 -0.06 -0.63	26.96 -0.03 -1.51	25.91 -0.07 -1.12	24.61 -0.12 -1.32	24.99 -0.12 -1.24	25.58 -0.14 -2.02	26.68 0.05 -2.15	32.32 0.31 -1.29	31.30 0.27 -1.00	25.91 0.07 -1.72	24.19 -0.09 -1.11	25.73 0.15 -0.25
STONY___BROOK 24151	28.39 3.65 -0.07	27.79 3.51 -1.16	26.82 3.17 -0.99	26.64 2.98 -1.04	26.70 2.83 -0.84	29.32 3.56 0.00	39.18 5.17 0.00	42.89 5.53 0.00	41.70 5.39 -1.08	41.80 6.05 -0.14	41.28 5.89 -0.09	39.65 5.57 -1.14	38.05 4.38 -4.86	39.36 3.82 -10.07	36.15 3.80 -7.48	35.53 3.60 -8.51	35.34 3.61 -7.85	39.53 4.10 -11.72	40.44 4.38 -11.58	45.79 5.44 -9.63	41.11 5.13 -5.94	39.00 4.08 -10.81	33.39 3.78 -6.45	30.60 4.08 -1.20
STURGEON_POOL_HYD 23609	27.17 2.42 -0.08	26.63 2.29 -1.23	25.91 2.20 -1.05	25.86 2.15 -1.11	26.00 2.10 -0.88	28.11 2.34 0.00	37.41 3.40 0.00	40.80 3.44 0.00	39.92 3.56 -1.14	39.46 3.74 -0.12	39.08 3.70 -0.08	36.83 3.33 -0.56	35.98 2.97 -4.20	37.23 2.67 -9.09	33.93 2.61 -6.46	33.44 2.41 -7.62	33.36 2.46 -7.03	37.39 2.44 -11.24	38.37 2.57 -11.32	41.28 3.35 -7.20	38.98 3.30 -5.64	36.49 2.61 -9.77	31.82 2.48 -6.18	29.16 2.63 -1.20
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.21 2.47 -0.07	26.53 2.36 -1.06	25.83 2.27 -0.90	25.78 2.22 -0.95	25.95 2.16 -0.76	28.18 2.42 0.00	37.55 3.54 0.00	40.99 3.62 0.00	39.87 3.66 -0.98	39.57 3.85 -0.12	39.19 3.81 -0.09	37.01 3.49 -0.57	36.08 3.11 -4.15	37.09 2.80 -8.81	33.75 2.71 -6.17	33.08 2.51 -7.16	33.00 2.56 -6.57	36.66 2.54 -10.42	37.37 2.67 -10.23	40.94 3.50 -6.72	38.73 3.42 -5.27	35.94 2.68 -9.15	31.44 2.55 -5.73	29.07 2.71 -1.03
SYNERGY___BIOGAS 323694	24.35 -0.29 0.03	22.93 -0.32 -0.14	22.47 -0.32 -0.13	22.45 -0.29 -0.13	22.89 -0.23 -0.10	25.56 -0.15 0.05	33.61 -0.37 0.03	37.44 0.11 0.04	34.33 -1.02 -0.12	34.23 -1.32 0.06	34.47 -0.81 0.01	32.48 -0.49 -0.03	28.54 -0.66 -0.39	25.70 -0.71 -0.95	24.87 -0.70 -0.70	23.59 -0.66 -0.83	24.04 -0.62 -0.78	24.46 -0.52 -1.28	25.60 -0.24 -1.36	31.29 -0.25 -0.81	30.28 -0.39 -0.63	24.82 -0.39 -1.09	23.32 -0.56 -0.71	25.25 -0.23 -0.16
SYRACUSE___ENERGY_ST1 323597	24.73 0.12 0.07	23.29 0.09 -0.08	22.85 0.11 -0.08	22.78 0.09 -0.08	23.19 0.12 -0.05	25.88 0.21 0.09	34.20 0.24 0.05	37.63 0.34 0.07	35.40 0.11 -0.06	35.68 0.18 0.10	35.55 0.28 0.02	33.18 0.23 0.00	29.18 0.12 -0.25	26.25 0.10 -0.67	25.49 0.12 -0.50	24.12 0.12 -0.59	24.59 0.14 -0.57	24.75 0.12 -0.92	25.61 0.15 -0.99	31.53 0.22 -0.59	30.73 0.24 -0.46	25.07 0.17 -0.79	23.79 0.12 -0.51	25.67 0.23 -0.11
SYRACUSE___ENERGY_ST2 323598	24.73 0.12 0.07	23.29 0.09 -0.08	22.85 0.11 -0.08	22.78 0.09 -0.08	23.19 0.12 -0.05	25.88 0.21 0.09	34.20 0.24 0.05	37.63 0.34 0.07	35.40 0.11 -0.06	35.68 0.18 0.10	35.55 0.28 0.02	33.18 0.23 0.00	29.18 0.12 -0.25	26.25 0.10 -0.67	25.49 0.12 -0.50	24.12 0.12 -0.59	24.59 0.14 -0.57	24.75 0.12 -0.92	25.61 0.15 -0.99	31.53 0.22 -0.59	30.73 0.24 -0.46	25.07 0.17 -0.79	23.79 0.12 -0.51	25.67 0.23 -0.11
SYRACUSE___POWER 24017	24.76 0.15 0.07	23.32 0.12 -0.09	22.86 0.11 -0.08	22.81 0.11 -0.09	23.22 0.14 -0.05	25.88 0.21 0.09	34.20 0.24 0.05	37.59 0.30 0.07	35.40 0.11 -0.06	35.68 0.18 0.10	35.55 0.28 0.02	33.18 0.23 -0.01	29.19 0.12 -0.27	26.33 0.15 -0.71	25.54 0.15 -0.52	24.20 0.17 -0.62	24.64 0.17 -0.59	24.82 0.14 -0.97	25.68 0.17 -1.03	31.58 0.24 -0.62	30.78 0.27 -0.48	25.13 0.19 -0.83	23.84 0.14 -0.53	25.67 0.23 -0.12
TRIGEN___CC 323695	28.01 3.26 -0.08	27.34 3.05 -1.18	26.43 2.76 -1.00	26.29 2.62 -1.06	26.35 2.49 -0.84	28.83 3.06 0.00	38.54 4.52 0.00	42.07 4.71 0.00	41.00 4.69 -1.08	40.90 5.16 -0.14	40.52 5.12 -0.11	42.20 4.91 -4.35	38.35 4.09 -5.44	39.09 3.54 -10.08	38.48 3.53 -10.09	37.89 3.32 -11.16	37.82 3.34 -10.61	38.99 3.55 -11.73	40.84 3.72 -12.64	58.95 4.73 -23.50	40.53 4.54 -5.96	41.90 3.69 -14.10	33.10 3.45 -6.48	30.63 3.67 -1.63
UNION___PROCESSING_DRP 323587	24.22 -0.42 0.04	22.82 -0.42 -0.12	22.34 -0.43 -0.11	22.32 -0.41 -0.12	22.74 -0.37 -0.08	25.37 -0.34 0.05	33.34 -0.65 0.03	37.10 -0.22 0.04	34.31 -1.02 -0.10	34.37 -1.17 0.06	34.43 -0.85 0.01	32.37 -0.59 -0.02	28.45 -0.69 -0.33	25.59 -0.71 -0.83	24.81 -0.67 -0.61	23.51 -0.63 -0.73	23.99 -0.57 -0.69	24.33 -0.50 -1.12	25.35 -0.32 -1.20	31.04 -0.40 -0.71	30.11 -0.48 -0.55	24.66 -0.41 -0.96	23.23 -0.56 -0.62	25.13 -0.33 -0.14
UPPER HUDSON___HYD 24058	25.62 0.89 -0.06	25.48 0.74 -1.62	24.79 0.75 -1.38	24.93 0.86 -1.46	25.19 1.01 -1.16	26.51 0.80 0.05	35.31 1.33 0.03	39.23 1.90 0.04	38.58 1.87 -1.49	36.90 1.39 0.09	36.52 1.27 0.04	34.07 1.28 0.16	30.44 1.27 -0.36	29.06 1.15 -2.44	28.81 1.22 -2.73	28.96 1.15 -4.40	29.41 1.15 -4.39	32.71 1.11 -7.89	36.14 1.08 -10.59	36.95 1.38 -4.85	34.99 1.32 -3.64	31.29 1.04 -6.14	28.60 1.02 -4.41	27.67 0.76 -1.58

UPPER RAQUET___HYD 24056	20.29 -1.83 2.55	20.03 -1.73 1.35	20.00 -1.72 0.94	19.99 -1.72 0.90	19.97 -1.70 1.35	20.53 -2.24 2.99	21.70 -3.40 8.91	31.44 -3.55 2.37	25.13 -3.28 6.83	25.09 -3.20 7.31	15.93 -3.46 15.90	14.72 -3.23 15.00	17.54 -2.65 8.62	18.39 -2.34 4.74	18.58 -2.29 4.00	19.10 -2.11 2.20	18.33 -2.27 3.27	18.46 -2.25 3.00	11.58 -2.18 10.71	14.40 -2.86 13.46	14.12 -2.76 13.15	11.63 -1.95 10.54	13.80 -1.55 7.81	17.79 -1.80 5.74
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	26.26 1.56 -0.03	25.10 1.46 -0.52	24.51 1.41 -0.44	24.48 1.40 -0.47	24.81 1.40 -0.38	27.56 1.80 0.00	36.46 2.45 0.00	40.17 2.80 0.00	38.83 3.24 -0.36	39.28 3.70 0.03	38.23 2.93 -0.01	35.71 2.64 -0.13	32.13 2.16 -1.15	30.22 1.68 -3.07	28.77 1.64 -2.26	27.67 1.64 -2.62	27.99 1.67 -2.45	29.38 1.68 -3.99	30.47 1.74 -4.25	35.51 2.24 -2.54	34.23 2.22 -1.98	29.24 1.71 -3.41	27.11 1.74 -2.20	27.64 1.82 -0.49
VISCHER___FERRY HYD 24020	25.99 1.26 -0.06	25.85 1.13 -1.61	25.17 1.13 -1.37	25.25 1.20 -1.45	25.48 1.31 -1.15	26.92 1.21 0.05	35.72 1.73 0.03	39.46 2.13 0.04	38.75 2.04 -1.47	37.26 1.74 0.09	36.95 1.69 0.04	34.40 1.61 0.15	30.69 1.50 -0.38	29.28 1.35 -2.46	28.91 1.32 -2.73	28.98 1.22 -4.35	29.48 1.26 -4.34	32.75 1.26 -7.79	36.23 1.32 -10.43	37.16 1.66 -4.78	35.21 1.59 -3.59	31.44 1.28 -6.05	28.72 1.20 -4.35	27.97 1.09 -1.56
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.55 2.81 -0.07	26.88 2.68 -1.08	26.17 2.58 -0.92	26.11 2.53 -0.97	26.27 2.46 -0.78	28.55 2.78 0.00	38.06 4.05 0.00	41.51 4.15 0.00	40.42 4.19 -1.00	40.14 4.41 -0.12	39.76 4.38 -0.09	37.52 3.98 -0.59	36.67 3.57 -4.28	37.79 3.24 -9.08	34.35 3.13 -6.36	33.67 2.90 -7.36	33.58 2.96 -6.75	37.34 2.94 -10.70	38.05 3.08 -10.49	41.68 4.06 -6.90	39.38 3.93 -5.42	36.58 3.06 -9.40	31.97 2.92 -5.88	29.49 3.11 -1.06
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.83 3.08 -0.07	27.20 2.91 -1.17	26.47 2.81 -0.99	26.39 2.73 -1.05	26.51 2.65 -0.84	28.70 2.94 0.00	38.40 4.39 0.00	41.96 4.59 0.00	41.03 4.72 -1.08	40.62 4.88 -0.14	40.33 4.94 -0.10	38.25 4.65 -0.66	38.06 4.06 -5.18	39.16 3.62 -10.07	37.53 3.56 -9.11	36.70 3.30 -9.98	36.65 3.39 -9.39	38.79 3.36 -11.72	39.40 3.50 -11.42	42.65 4.36 -7.57	40.22 4.24 -5.95	37.84 3.40 -10.33	32.89 3.27 -6.46	29.94 3.47 -1.15
WADING RIVER_IC_1 23522	28.30 3.55 -0.07	27.72 3.44 -1.16	26.76 3.11 -0.99	26.59 2.94 -1.04	26.65 2.78 -0.84	29.29 3.53 0.00	39.15 5.14 0.00	42.93 5.57 0.00	41.63 5.32 -1.08	41.72 5.98 -0.14	41.21 5.82 -0.09	39.46 5.40 -1.11	37.70 4.03 -4.85	39.05 3.52 -10.07	35.81 3.48 -7.46	35.21 3.30 -8.49	35.03 3.32 -7.83	39.36 3.94 -11.72	40.33 4.28 -11.57	45.41 5.16 -9.53	40.81 4.84 -5.94	38.74 3.83 -10.79	33.18 3.57 -6.45	30.34 3.82 -1.20
WADING RIVER_IC_2 23547	28.30 3.55 -0.07	27.72 3.44 -1.16	26.76 3.11 -0.99	26.59 2.94 -1.04	26.65 2.78 -0.84	29.29 3.53 0.00	39.15 5.14 0.00	42.93 5.57 0.00	41.63 5.32 -1.08	41.72 5.98 -0.14	41.21 5.82 -0.09	39.46 5.40 -1.11	37.70 4.03 -4.85	39.05 3.52 -10.07	35.81 3.48 -7.46	35.21 3.30 -8.49	35.03 3.32 -7.83	39.36 3.94 -11.72	40.33 4.28 -11.57	45.41 5.16 -9.53	40.81 4.84 -5.94	38.74 3.83 -10.79	33.18 3.57 -6.45	30.34 3.82 -1.20
WADING RIVER_IC_3 23601	28.30 3.55 -0.07	27.72 3.44 -1.16	26.76 3.11 -0.99	26.59 2.94 -1.04	26.65 2.78 -0.84	29.29 3.53 0.00	39.15 5.14 0.00	42.93 5.57 0.00	41.63 5.32 -1.08	41.72 5.98 -0.14	41.21 5.82 -0.09	39.46 5.40 -1.11	37.70 4.03 -4.85	39.05 3.52 -10.07	35.81 3.48 -7.46	35.21 3.30 -8.49	35.03 3.32 -7.83	39.36 3.94 -11.72	40.33 4.28 -11.57	45.41 5.16 -9.53	40.81 4.84 -5.94	38.74 3.83 -10.79	33.18 3.57 -6.45	30.34 3.82 -1.20
WALDEN___HYDRO 24148	27.39 2.64 -0.07	26.76 2.50 -1.14	26.04 2.40 -0.97	25.96 2.33 -1.03	26.13 2.28 -0.82	28.34 2.58 0.00	37.79 3.78 0.00	41.14 3.77 0.00	40.16 3.88 -1.06	39.82 4.09 -0.12	39.40 4.02 -0.09	37.14 3.62 -0.58	36.29 3.25 -4.22	37.43 2.93 -9.03	34.06 2.83 -6.36	33.47 2.62 -7.43	33.41 2.70 -6.84	37.26 2.68 -10.88	38.09 2.81 -10.80	41.43 3.72 -6.99	39.15 3.63 -5.48	36.46 2.84 -9.50	31.85 2.71 -5.98	29.33 2.89 -1.12
WARRENSBURG___ 23737	25.62 0.89 -0.06	25.48 0.74 -1.62	24.79 0.75 -1.38	24.93 0.86 -1.46	25.19 1.01 -1.16	26.51 0.80 0.05	35.31 1.33 0.03	39.23 1.90 0.04	38.58 1.87 -1.49	36.90 1.39 0.09	36.52 1.27 0.04	34.07 1.28 0.16	30.44 1.27 -0.36	29.06 1.15 -2.44	28.81 1.22 -2.73	28.96 1.15 -4.40	29.41 1.15 -4.39	32.71 1.11 -7.89	36.14 1.08 -10.59	36.95 1.38 -4.85	34.99 1.32 -3.64	31.29 1.04 -6.14	28.60 1.02 -4.41	27.67 0.76 -1.58
WATERSIDE___6 8 9 23538	27.99 3.23 -0.08	27.34 3.05 -1.18	26.59 2.92 -1.00	26.54 2.87 -1.06	26.66 2.78 -0.85	28.83 3.06 0.00	38.54 4.52 0.00	42.04 4.67 0.00	41.10 4.79 -1.08	40.73 4.98 -0.14	40.44 5.05 -0.10	39.45 4.74 -1.76	39.48 4.18 -6.49	39.27 3.72 -10.08	39.63 3.66 -11.10	38.64 3.39 -11.83	38.49 3.46 -11.15	38.90 3.46 -11.73	39.51 3.60 -11.43	42.78 4.49 -7.57	40.33 4.35 -5.95	38.00 3.55 -10.34	36.79 3.38 -10.24	30.08 3.59 -1.16
WDELAWARE___HYD 323627	27.66 2.91 -0.08	27.10 2.77 -1.21	26.34 2.65 -1.03	26.32 2.62 -1.09	26.50 2.60 -0.87	28.77 3.01 0.00	38.26 4.25 0.00	41.48 4.11 0.00	40.57 4.23 -1.12	40.21 4.49 -0.12	39.72 4.34 -0.09	37.29 3.79 -0.57	36.43 3.40 -4.22	37.64 3.08 -9.09	34.32 3.01 -6.45	33.76 2.76 -7.58	33.68 2.82 -6.99	37.67 2.80 -11.17	38.69 3.01 -11.21	42.00 4.12 -7.16	39.67 4.03 -5.61	36.94 3.11 -9.72	32.20 2.90 -6.13	29.67 3.17 -1.18
WEST BABYLON___IC 23714	28.47 3.73 -0.07	27.82 3.54 -1.17	26.85 3.20 -0.99	26.69 3.03 -1.05	26.74 2.88 -0.84	29.39 3.63 0.00	39.29 5.27 0.00	42.93 5.57 0.00	41.70 5.39 -1.08	41.76 6.02 -0.14	41.14 5.75 -0.10	40.05 5.43 -1.68	38.15 4.38 -4.96	39.36 3.82 -10.07	36.64 3.85 -7.92	36.03 3.65 -8.96	35.88 3.68 -8.32	39.48 4.05 -11.72	40.47 4.23 -11.76	48.04 5.35 -11.97	41.06 5.08 -5.95	39.56 4.08 -11.37	33.42 3.80 -6.45	30.71 4.10 -1.28
WEST CANADA___HYD 24049	24.80 0.22 0.09	23.24 0.21 0.08	22.81 0.20 0.06	22.77 0.23 0.06	23.19 0.23 0.07	25.94 0.28 0.11	35.30 0.37 -0.91	37.69 0.41 0.08	36.22 0.39 -0.60	36.34 0.39 -0.35	37.65 0.35 -2.00	35.12 0.33 -1.85	29.95 0.29 -0.84	26.14 0.23 -0.44	25.45 0.22 -0.36	23.77 0.23 -0.12	24.44 0.21 -0.35	24.16 0.21 -0.24	25.95 0.22 -1.25	32.73 0.28 -1.73	32.02 0.27 -1.71	25.63 0.22 -1.30	24.37 0.23 -0.97	26.30 0.23 -0.75
WESTERN_NY_WIND 24143	24.30 -0.35 0.03	22.91 -0.35 -0.15	22.45 -0.34 -0.13	22.43 -0.32 -0.14	22.87 -0.25 -0.10	25.53 -0.18 0.05	33.58 -0.41 0.03	37.36 0.04 0.04	34.26 -1.09 -0.12	34.16 -1.39 0.05	34.40 -0.88 0.01	32.41 -0.56 -0.03	28.48 -0.72 -0.39	25.67 -0.76 -0.96	24.83 -0.75 -0.71	23.55 -0.70 -0.84	24.00 -0.67 -0.79	24.43 -0.57 -1.29	25.56 -0.29 -1.38	31.24 -0.31 -0.82	30.25 -0.42 -0.64	24.79 -0.43 -1.10	23.30 -0.58 -0.71	25.23 -0.25 -0.16

WESTOVER____LESR 323668	25.30 0.64 0.01	24.11 0.62 -0.37	23.60 0.61 -0.32	23.56 0.61 -0.34	23.91 0.62 -0.26	26.47 0.75 0.04	35.08 1.09 0.03	38.45 1.12 0.03	36.37 0.81 -0.33	36.46 0.89 0.03	36.28 0.99 0.00	33.90 0.86 -0.10	30.40 0.63 -0.96	28.33 0.59 -2.27	27.11 0.57 -1.68	25.94 0.56 -1.96	26.29 0.57 -1.84	27.28 0.57 -3.00	28.34 0.66 -3.21	33.59 0.95 -1.91	32.45 0.93 -1.49	27.38 0.70 -2.57	25.43 0.60 -1.66	26.45 0.76 -0.37
WETHRSFD_WT_PWR 323626	24.47 -0.17 0.03	23.15 -0.16 -0.20	22.70 -0.14 -0.17	22.68 -0.11 -0.19	23.07 -0.09 -0.14	25.66 -0.05 0.05	33.85 -0.14 0.03	37.03 -0.30 0.04	34.24 -1.16 -0.17	34.20 -1.35 0.05	34.33 -0.95 0.01	32.07 -0.92 -0.05	28.27 -1.07 -0.53	25.88 -0.87 -1.27	24.96 -0.85 -0.94	23.71 -0.82 -1.11	24.11 -0.81 -1.05	24.65 -0.76 -1.71	25.76 -0.54 -1.82	31.32 -0.49 -1.09	30.28 -0.60 -0.85	24.99 -0.58 -1.46	23.41 -0.69 -0.94	25.18 -0.35 -0.21
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	27.36 2.61 -0.07	26.70 2.50 -1.08	25.99 2.40 -0.92	25.93 2.35 -0.97	26.11 2.30 -0.78	28.34 2.58 0.00	37.79 3.78 0.00	41.25 3.89 0.00	40.14 3.91 -1.00	39.82 4.09 -0.12	39.47 4.09 -0.09	37.29 3.75 -0.59	36.46 3.37 -4.28	37.59 3.03 -9.08	34.16 2.93 -6.36	33.49 2.71 -7.36	33.39 2.77 -6.75	37.15 2.75 -10.70	37.85 2.89 -10.49	41.37 3.75 -6.90	39.09 3.63 -5.42	36.39 2.87 -9.41	31.79 2.73 -5.89	29.29 2.91 -1.06
YORK____WARBASSE 23770	28.09 3.33 -0.08	27.41 3.12 -1.18	26.68 3.01 -1.00	26.58 2.92 -1.06	26.73 2.85 -0.85	28.88 3.12 0.00	38.64 4.63 0.00	42.11 4.75 0.00	41.24 4.93 -1.08	40.87 5.13 -0.14	40.61 5.22 -0.10	39.78 4.91 -1.93	39.76 4.32 -6.63	39.40 3.85 -10.08	39.78 3.80 -11.10	38.78 3.54 -11.83	39.92 3.61 -12.44	39.62 3.60 -12.31	39.68 3.77 -11.43	42.96 4.67 -7.57	40.52 4.54 -5.95	39.67 3.69 -11.86	37.51 3.50 -10.85	30.26 3.77 -1.16