

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/02/2019

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	28.10	26.45	25.84	25.83	25.83	29.27	39.04	42.47	38.90	38.05	37.86	36.00	32.72	33.31	31.76	31.70	34.56	36.62	36.80	42.70	39.64	35.74	28.43	27.23
24138	2.49	2.42	2.35	2.24	2.22	2.59	4.18	4.41	4.35	3.91	3.80	3.45	3.33	3.18	3.21	3.07	3.17	3.18	3.27	3.81	3.68	3.40	3.24	2.64
	-3.18	-2.59	-2.11	-2.63	-2.65	-1.79	0.00	0.00	-0.07	-3.07	-4.63	-6.39	-4.20	-6.01	-4.41	-5.52	-7.53	-9.18	-8.32	-9.13	-6.95	-6.16	-0.46	-2.94
74TH STREET_GT_1	28.14	26.47	25.88	25.86	25.86	29.30	39.08	42.47	38.94	38.08	37.89	36.03	32.77	33.33	31.78	31.73	34.58	36.65	36.85	42.76	39.67	35.79	28.48	27.27
24260	2.53	2.44	2.39	2.26	2.24	2.61	4.22	4.41	4.38	3.95	3.82	3.48	3.38	3.21	3.24	3.10	3.20	3.20	3.33	3.87	3.71	3.45	3.29	2.68
	-3.18	-2.59	-2.11	-2.63	-2.65	-1.79	0.00	0.00	-0.07	-3.07	-4.64	-6.39	-4.20	-6.01	-4.41	-5.52	-7.53	-9.18	-8.33	-9.14	-6.95	-6.16	-0.46	-2.94
74TH STREET_GT_2	28.14	26.47	25.88	25.86	25.86	29.30	39.08	42.47	38.94	38.08	37.89	36.03	32.77	33.33	31.78	31.73	34.58	36.65	36.85	42.76	39.67	35.79	28.48	27.27
24261	2.53	2.44	2.39	2.26	2.24	2.61	4.22	4.41	4.38	3.95	3.82	3.48	3.38	3.21	3.24	3.10	3.20	3.20	3.33	3.87	3.71	3.45	3.29	2.68
	-3.18	-2.59	-2.11	-2.63	-2.65	-1.79	0.00	0.00	-0.07	-3.07	-4.64	-6.39	-4.20	-6.01	-4.41	-5.52	-7.53	-9.18	-8.33	-9.14	-6.95	-6.16	-0.46	-2.94
ADK HUDSON___FALLS	28.48	26.52	25.84	26.21	26.25	29.29	37.72	41.07	37.03	32.31	30.23	26.38	26.45	25.99	25.38	25.96	26.19	27.92	31.58	40.62	38.63	32.05	27.43	27.24
24011	1.53	1.39	1.45	1.51	1.51	1.84	2.86	3.01	2.55	2.02	1.97	1.83	1.89	1.74	1.74	1.66	1.86	1.96	2.09	2.56	2.44	2.17	2.05	1.41
	-4.52	-3.68	-3.01	-3.74	-3.77	-2.55	0.00	0.00	0.02	0.77	1.17	1.61	0.64	-0.14	0.50	-1.19	-0.48	-1.69	-4.29	-8.30	-7.19	-3.70	-0.65	-4.18
ADK RESOURCE___RCVRY	28.38	26.42	25.75	26.12	26.16	29.21	37.65	41.03	36.96	32.24	30.15	26.32	26.41	25.92	25.33	25.92	26.14	27.84	31.50	40.53	38.55	31.98	27.41	27.14
23798	1.44	1.31	1.37	1.43	1.43	1.77	2.79	2.97	2.48	1.96	1.91	1.80	1.86	1.69	1.71	1.64	1.84	1.92	2.04	2.50	2.38	2.12	2.03	1.32
	-4.51	-3.68	-3.00	-3.73	-3.77	-2.55	0.00	0.00	0.02	0.79	1.19	1.64	0.65	-0.12	0.52	-1.17	-0.45	-1.66	-4.27	-8.27	-7.17	-3.68	-0.65	-4.18
ADK S GLENS___FALLS	28.48	26.52	25.84	26.21	26.25	29.29	37.72	41.07	37.03	32.31	30.23	26.38	26.45	25.99	25.38	25.96	26.19	27.92	31.58	40.62	38.63	32.05	27.43	27.24
24028	1.53	1.39	1.45	1.51	1.51	1.84	2.86	3.01	2.55	2.02	1.97	1.83	1.89	1.74	1.74	1.66	1.86	1.96	2.09	2.56	2.44	2.17	2.05	1.41
	-4.52	-3.68	-3.01	-3.74	-3.77	-2.55	0.00	0.00	0.02	0.77	1.17	1.61	0.64	-0.14	0.50	-1.19	-0.48	-1.69	-4.29	-8.30	-7.19	-3.70	-0.65	-4.18
ADK_NYS___DAM	27.80	25.90	25.21	25.52	25.53	28.57	36.57	39.93	36.03	31.43	29.41	25.72	25.79	25.35	24.76	25.34	25.46	27.08	30.66	39.48	37.55	31.15	26.73	26.65
23527	0.92	0.84	0.88	0.88	0.86	1.17	1.71	1.86	1.55	1.18	1.21	1.26	1.28	1.18	1.18	1.13	1.24	1.26	1.31	1.61	1.51	1.39	1.36	0.89
	-4.44	-3.62	-2.96	-3.68	-3.71	-2.51	0.00	0.00	0.02	0.81	1.23	1.69	0.69	-0.06	0.56	-1.10	-0.37	-1.55	-4.15	-8.11	-7.05	-3.59	-0.64	-4.11
AIR_PRODUCTS___DRP	27.74	25.88	25.19	25.46	25.53	28.50	35.91	39.09	35.47	31.06	29.01	25.31	25.44	25.12	24.57	25.11	25.01	26.58	30.07	38.63	36.81	30.53	26.19	26.38
24190	0.99	0.92	0.94	0.92	0.96	1.17	1.04	1.03	1.00	0.78	0.76	0.78	0.91	0.94	0.97	0.93	0.79	0.80	0.83	0.98	0.96	0.86	0.84	0.74
	-4.32	-3.52	-2.88	-3.57	-3.60	-2.44	0.00	0.00	0.02	0.78	1.18	1.63	0.66	-0.06	0.53	-1.08	-0.37	-1.52	-4.04	-7.89	-6.85	-3.50	-0.62	-4.00
ALBANY___1	27.74	25.88	25.19	25.46	25.53	28.50	35.91	39.09	35.47	31.06	29.01	25.31	25.44	25.12	24.57	25.11	25.01	26.58	30.07	38.63	36.81	30.53	26.19	26.38
23571	0.99	0.92	0.94	0.92	0.96	1.17	1.04	1.03	1.00	0.78	0.76	0.78	0.91	0.94	0.97	0.93	0.79	0.80	0.83	0.98	0.96	0.86	0.84	0.74
	-4.32	-3.52	-2.88	-3.57	-3.60	-2.44	0.00	0.00	0.02	0.78	1.18	1.63	0.66	-0.06	0.53	-1.08	-0.37	-1.52	-4.04	-7.89	-6.85	-3.50	-0.62	-4.00
ALBANY___2	27.74	25.88	25.19	25.46	25.53	28.50	35.91	39.09	35.47	31.06	29.01	25.31	25.44	25.12	24.57	25.11	25.01	26.58	30.07	38.63	36.81	30.53	26.19	26.38
23572	0.99	0.92	0.94	0.92	0.96	1.17	1.04	1.03	1.00	0.78	0.76	0.78	0.91	0.94	0.97	0.93	0.79	0.80	0.83	0.98	0.96	0.86	0.84	0.74
	-4.32	-3.52	-2.88	-3.57	-3.60	-2.44	0.00	0.00	0.02	0.78	1.18	1.63	0.66	-0.06	0.53	-1.08	-0.37	-1.52	-4.04	-7.89	-6.85	-3.50	-0.62	-4.00
ALBANY___3	27.74	25.88	25.19	25.46	25.53	28.50	35.91	39.09	35.47	31.06	29.01	25.31	25.44	25.12	24.57	25.11	25.01	26.58	30.07	38.63	36.81	30.53	26.19	26.38
23573	0.99	0.92	0.94	0.92	0.96	1.17	1.04	1.03	1.00	0.78	0.76	0.78	0.91	0.94	0.97	0.93	0.79	0.80	0.83	0.98	0.96	0.86	0.84	0.74
	-4.32	-3.52	-2.88	-3.57	-3.60	-2.44	0.00	0.00	0.02	0.78	1.18	1.63	0.66	-0.06	0.53	-1.08	-0.37	-1.52	-4.04	-7.89	-6.85	-3.50	-0.62	-4.00
ALBANY___4	27.74	25.88	25.19	25.46	25.53	28.50	35.91	39.09	35.47	31.06	29.01	25.31	25.44	25.12	24.57	25.11	25.01	26.58	30.07	38.63	36.81	30.53	26.19	26.38
23574	0.99	0.92	0.94	0.92	0.96	1.17	1.04	1.03	1.00	0.78	0.76	0.78	0.91	0.94	0.97	0.93	0.79	0.80	0.83	0.98	0.96	0.86	0.84	0.74
	-4.32	-3.52	-2.88	-3.57	-3.60	-2.44	0.00	0.00	0.02	0.78	1.18	1.63	0.66	-0.06	0.53	-1.08	-0.37	-1.52	-4.04	-7.89	-6.85	-3.50	-0.62	-4.00

ALBANY___LFGE 323615	27.96 1.14 -4.38	26.08 1.07 -3.57	25.38 1.09 -2.92	25.65 1.07 -3.62	25.73 1.11 -3.65	28.71 1.34 -2.47	36.33 1.46 0.00	39.58 1.52 0.00	35.89 1.41 0.02	31.41 1.12 0.77	29.36 1.09 1.16	25.60 1.05 1.60	25.72 1.16 0.64	25.38 1.16 -0.11	24.81 1.18 0.51	25.36 1.13 -1.13	25.35 1.07 -0.42	26.96 1.09 -1.59	30.47 1.13 -4.13	39.12 1.34 -8.02	37.27 1.31 -6.96	30.92 1.18 -3.57	26.47 1.11 -0.63	26.63 0.93 -4.05
ALCOA_RYNLDS___DRP 24188	21.13 -1.30 0.00	20.20 -1.24 0.00	20.18 -1.20 0.00	19.96 -1.01 0.00	19.96 -1.01 0.00	23.45 -1.44 0.00	32.74 -2.13 0.00	35.78 -2.28 0.00	32.46 -2.03 0.00	29.30 -1.77 0.00	27.60 -1.82 0.00	24.48 -1.67 0.00	23.58 -1.61 0.00	22.62 -1.50 0.00	22.59 -1.55 0.00	21.67 -1.43 0.00	22.40 -1.46 0.00	22.84 -1.43 0.00	23.64 -1.56 0.00	27.98 -1.78 0.00	27.20 -1.80 0.00	24.50 -1.68 0.00	23.03 -1.71 0.00	20.24 -1.41 0.00
ALCOA___DSASP 323711	21.13 -1.30 0.00	20.20 -1.24 0.00	20.18 -1.20 0.00	19.96 -1.01 0.00	19.96 -1.01 0.00	23.45 -1.44 0.00	32.74 -2.13 0.00	35.78 -2.28 0.00	32.46 -2.03 0.00	29.30 -1.77 0.00	27.60 -1.82 0.00	24.48 -1.67 0.00	23.58 -1.61 0.00	22.62 -1.50 0.00	22.59 -1.55 0.00	21.67 -1.43 0.00	22.40 -1.46 0.00	22.84 -1.43 0.00	23.64 -1.56 0.00	27.98 -1.78 0.00	27.20 -1.80 0.00	24.50 -1.68 0.00	23.03 -1.71 0.00	20.24 -1.41 0.00
ALLEGHENY___COGEN 23514	23.74 0.87 -0.43	22.56 0.77 -0.35	22.39 0.73 -0.29	21.89 0.57 -0.36	21.95 0.63 -0.36	26.21 1.07 -0.24	38.05 2.30 -0.88	43.41 4.49 -0.86	37.39 2.38 -0.52	33.70 2.11 -0.52	32.75 2.62 -0.71	28.78 2.17 -0.45	27.12 1.61 -0.31	25.52 0.92 -0.49	25.44 0.97 -0.34	24.48 0.88 -0.49	25.48 1.00 -0.62	26.04 0.97 -0.81	27.22 1.18 -0.84	32.49 1.52 -1.21	31.50 1.65 -0.84	28.28 1.46 -0.64	26.06 1.26 -0.06	23.33 1.28 -0.40
ALTONA_WT_PWR 323606	20.77 -1.66 0.00	19.94 -1.50 0.00	19.92 -1.45 0.00	19.71 -1.26 0.00	19.71 -1.26 0.00	23.25 -1.64 0.00	32.63 -2.23 0.00	35.78 -2.28 0.00	32.97 -1.52 0.00	29.82 -1.24 0.00	28.13 -1.29 0.00	24.61 -1.54 0.00	23.69 -1.51 0.00	22.69 -1.42 0.00	22.62 -1.52 0.00	21.74 -1.36 0.00	22.52 -1.34 0.00	23.01 -1.26 0.00	23.84 -1.36 0.00	28.18 -1.58 0.00	27.35 -1.65 0.00	24.55 -1.62 0.00	22.83 -1.90 0.00	20.05 -1.60 0.00
AMERICAN_REF_FUEL 24010	21.88 -1.10 -0.55	20.82 -1.07 -0.45	20.86 -0.88 -0.36	20.33 -1.09 -0.45	20.29 -1.13 -0.46	23.93 -1.27 -0.31	58.53 -1.92 -25.58	61.43 -1.41 -24.78	47.59 -1.96 -15.06	38.51 -1.49 -8.94	39.96 -0.97 -11.51	25.42 -1.31 -0.57	23.86 -1.74 -0.40	23.14 -1.59 -0.62	23.16 -1.40 -0.43	22.37 -1.36 -0.62	23.19 -1.46 -0.79	23.71 -1.58 -1.02	24.78 -1.49 -1.06	33.60 -1.78 -5.62	28.19 -1.88 -1.07	25.50 -1.49 -0.81	23.70 -1.11 -0.08	21.33 -0.82 -0.51
ARKWRIGHT___SUMMIT_WT_PWR 323751	23.23 0.18 -0.62	21.98 0.04 -0.50	22.04 0.26 -0.41	21.39 -0.08 -0.51	21.31 -0.17 -0.51	25.17 -0.07 -0.35	45.29 0.31 -10.11	48.81 0.95 -9.80	40.66 0.21 -5.96	35.45 0.65 -3.74	35.49 1.21 -4.85	27.35 0.55 -0.65	25.60 -0.05 -0.45	24.96 0.15 -0.70	24.88 0.27 -0.48	23.99 0.18 -0.70	24.84 0.10 -0.89	25.52 0.10 -1.15	26.62 0.23 -1.20	33.32 0.36 -3.20	30.20 0.00 -1.20	27.12 0.03 -0.92	25.02 0.20 -0.09	22.26 0.04 -0.57
ARTHUR_KILL_GT_1 23520	28.28 2.67 -3.18	26.59 2.55 -2.60	25.97 2.48 -2.12	25.92 2.33 -2.63	25.94 2.33 -2.65	29.30 2.61 -1.79	39.01 4.15 0.00	42.25 4.19 0.00	38.87 4.31 -0.07	38.09 3.95 -3.08	37.89 3.82 -4.64	36.01 3.45 -6.40	32.70 3.30 -4.20	33.31 3.18 -6.02	31.77 3.21 -4.42	31.71 3.07 -5.53	34.57 3.17 -7.53	36.63 3.18 -9.19	36.91 3.38 -8.33	42.71 3.81 -9.14	39.58 3.62 -6.95	35.93 3.59 -6.17	28.61 3.41 -0.46	27.37 2.77 -2.95
ARTHUR_KILL_2 23512	28.28 2.67 -3.18	26.59 2.55 -2.60	25.97 2.48 -2.12	25.92 2.33 -2.63	25.94 2.33 -2.65	29.30 2.61 -1.79	39.01 4.15 0.00	42.25 4.19 0.00	38.87 4.31 -0.07	38.09 3.95 -3.08	37.89 3.82 -4.64	36.01 3.45 -6.40	32.70 3.30 -4.20	33.31 3.18 -6.02	31.77 3.21 -4.42	31.71 3.07 -5.53	34.57 3.17 -7.53	36.63 3.18 -9.19	36.91 3.38 -8.33	42.71 3.81 -9.14	39.58 3.62 -6.95	35.93 3.59 -6.17	28.61 3.41 -0.46	27.37 2.77 -2.95
ARTHUR_KILL_3 23513	28.01 2.40 -3.18	26.34 2.32 -2.59	25.75 2.26 -2.11	25.75 2.16 -2.63	25.75 2.14 -2.65	29.13 2.44 -1.79	38.80 3.94 0.00	42.17 4.11 0.00	38.66 3.78 -0.07	37.86 3.73 -3.07	37.68 3.62 -4.64	35.87 3.32 -6.39	32.62 3.23 -4.20	33.19 3.06 -6.01	31.64 3.09 -4.41	31.61 2.98 -5.52	34.44 3.05 -7.53	36.48 3.03 -9.18	36.65 3.12 -8.33	42.52 3.63 -9.14	39.43 3.48 -6.95	35.61 3.27 -6.16	28.33 3.14 -0.46	27.14 2.55 -2.94
ARTHUR_KILL_COGEN 323718	28.28 2.67 -3.18	26.59 2.55 -2.60	25.97 2.48 -2.12	25.92 2.33 -2.63	25.94 2.33 -2.65	29.30 2.61 -1.79	39.01 4.15 0.00	42.25 4.19 0.00	38.87 4.31 -0.07	38.09 3.95 -3.08	37.89 3.82 -4.64	36.01 3.45 -6.40	32.70 3.30 -4.20	33.31 3.18 -6.02	31.77 3.21 -4.42	31.71 3.07 -5.53	34.57 3.17 -7.53	36.63 3.18 -9.19	36.91 3.38 -8.33	42.71 3.81 -9.14	39.58 3.62 -6.95	35.93 3.59 -6.17	28.61 3.41 -0.46	27.37 2.77 -2.95
ASHOKAN____ 23654	27.73 1.82 -3.48	26.06 1.78 -2.84	25.51 1.82 -2.32	25.54 1.70 -2.88	25.57 1.70 -2.91	29.02 2.16 -1.97	38.60 3.73 0.00	42.40 4.34 0.00	38.23 3.69 -0.05	35.71 2.33 -2.31	35.01 2.09 -3.49	32.43 1.46 -4.81	30.03 1.59 -3.25	30.60 1.62 -4.87	29.15 1.57 -3.45	29.30 1.50 -4.69	31.61 1.60 -6.16	33.82 1.82 -7.73	34.82 2.04 -7.58	41.64 2.83 -9.05	39.21 3.13 -7.07	34.12 2.22 -5.72	27.33 2.10 -0.50	26.26 1.39 -3.22
ASTORIA_EAST_ENERGY_CC1 323581	28.10 2.49 -3.18	26.65 2.61 -2.60	26.06 2.56 -2.12	26.00 2.41 -2.63	26.00 2.39 -2.65	29.07 2.39 -1.78	38.69 3.83 0.01	42.09 4.03 0.01	38.65 4.10 -0.06	37.85 3.73 -3.06	37.73 3.68 -4.63	35.89 3.35 -6.38	32.64 3.25 -4.19	33.20 3.09 -6.00	31.66 3.11 -4.40	31.60 2.98 -5.51	34.45 3.08 -7.52	36.50 3.06 -9.17	36.69 3.17 -8.32	42.49 3.60 -9.13	39.43 3.48 -6.95	35.66 3.32 -6.16	28.36 3.17 -0.46	27.39 2.79 -2.95
ASTORIA_EAST_ENERGY_CC2 323582	28.10 2.49 -3.18	26.65 2.61 -2.60	26.06 2.56 -2.12	26.00 2.41 -2.63	26.00 2.39 -2.65	29.07 2.39 -1.78	38.72 3.87 0.01	42.09 4.03 0.01	38.65 4.10 -0.06	37.85 3.73 -3.06	37.73 3.68 -4.63	35.89 3.35 -6.38	32.64 3.25 -4.19	33.20 3.09 -6.00	31.66 3.11 -4.40	31.60 2.98 -5.51	34.45 3.08 -7.52	36.50 3.06 -9.17	36.69 3.17 -8.32	42.49 3.60 -9.13	39.43 3.48 -6.95	35.66 3.32 -6.16	28.36 3.17 -0.46	27.39 2.79 -2.95
ASTORIA_GT2_I 24094	28.12 2.51 -3.18	26.65 2.61 -2.60	26.06 2.56 -2.12	26.00 2.41 -2.63	26.00 2.39 -2.65	29.09 2.41 -1.78	38.72 3.87 0.01	42.13 4.07 0.01	38.69 3.76 -0.06	37.89 3.76 -3.06	37.73 3.68 -4.63	35.91 3.38 -6.38	32.66 3.27 -4.19	33.20 3.09 -6.00	31.68 3.14 -4.40	31.60 2.98 -5.51	34.48 3.10 -7.52	36.52 3.08 -9.17	36.69 3.17 -8.32	42.52 3.63 -9.13	39.43 3.48 -6.95	35.66 3.32 -6.16	28.39 3.19 -0.46	27.39 2.79 -2.95

ASTORIA_GT2_2 24095	28.12	26.65	26.06	26.00	26.00	29.09	38.72	42.13	38.69	37.89	37.73	35.91	32.66	33.20	31.68	31.60	34.48	36.52	36.69	42.52	39.43	35.66	28.39	27.39
	2.51	2.61	2.56	2.41	2.39	2.41	3.87	4.07	4.14	3.76	3.68	3.38	3.27	3.09	3.14	2.98	3.10	3.08	3.17	3.63	3.48	3.32	3.19	2.79
	-3.18	-2.60	-2.12	-2.63	-2.65	-1.78	0.01	0.01	-0.06	-3.06	-4.63	-6.38	-4.19	-6.00	-4.40	-5.51	-7.52	-9.17	-8.32	-9.13	-6.95	-6.16	-0.46	-2.95
ASTORIA_GT2_3 24096	28.12	26.65	26.06	26.00	26.00	29.09	38.72	42.13	38.69	37.89	37.73	35.91	32.66	33.20	31.68	31.60	34.48	36.52	36.69	42.52	39.43	35.66	28.39	27.39
	2.51	2.61	2.56	2.41	2.39	2.41	3.87	4.07	4.14	3.76	3.68	3.38	3.27	3.09	3.14	2.98	3.10	3.08	3.17	3.63	3.48	3.32	3.19	2.79
	-3.18	-2.60	-2.12	-2.63	-2.65	-1.78	0.01	0.01	-0.06	-3.06	-4.63	-6.38	-4.19	-6.00	-4.40	-5.51	-7.52	-9.17	-8.32	-9.13	-6.95	-6.16	-0.46	-2.95
ASTORIA_GT2_4 24097	28.12	26.65	26.06	26.00	26.00	29.09	38.72	42.13	38.69	37.89	37.73	35.91	32.66	33.20	31.68	31.60	34.48	36.52	36.69	42.52	39.43	35.66	28.39	27.39
	2.51	2.61	2.56	2.41	2.39	2.41	3.87	4.07	4.14	3.76	3.68	3.38	3.27	3.09	3.14	2.98	3.10	3.08	3.17	3.63	3.48	3.32	3.19	2.79
	-3.18	-2.60	-2.12	-2.63	-2.65	-1.78	0.01	0.01	-0.06	-3.06	-4.63	-6.38	-4.19	-6.00	-4.40	-5.51	-7.52	-9.17	-8.32	-9.13	-6.95	-6.16	-0.46	-2.95
ASTORIA_GT3_1 24098	28.12	26.65	26.06	26.00	26.00	29.09	38.72	42.13	38.69	37.89	37.73	35.91	32.66	33.20	31.68	31.60	34.48	36.52	36.69	42.52	39.43	35.66	28.39	27.39
	2.51	2.61	2.56	2.41	2.39	2.41	3.87	4.07	4.14	3.76	3.68	3.38	3.27	3.09	3.14	2.98	3.10	3.08	3.17	3.63	3.48	3.32	3.19	2.79
	-3.18	-2.60	-2.12	-2.63	-2.65	-1.78	0.01	0.01	-0.06	-3.06	-4.63	-6.38	-4.19	-6.00	-4.40	-5.51	-7.52	-9.17	-8.32	-9.13	-6.95	-6.16	-0.46	-2.95
ASTORIA_GT3_2 24099	28.12	26.65	26.06	26.00	26.00	29.09	38.72	42.13	38.69	37.89	37.73	35.91	32.66	33.20	31.68	31.60	34.48	36.52	36.69	42.52	39.43	35.66	28.39	27.39
	2.51	2.61	2.56	2.41	2.39	2.41	3.87	4.07	4.14	3.76	3.68	3.38	3.27	3.09	3.14	2.98	3.10	3.08	3.17	3.63	3.48	3.32	3.19	2.79
	-3.18	-2.60	-2.12	-2.63	-2.65	-1.78	0.01	0.01	-0.06	-3.06	-4.63	-6.38	-4.19	-6.00	-4.40	-5.51	-7.52	-9.17	-8.32	-9.13	-6.95	-6.16	-0.46	-2.95
ASTORIA_GT3_3 24100	28.12	26.65	26.06	26.00	26.00	29.09	38.72	42.13	38.69	37.89	37.73	35.91	32.66	33.20	31.68	31.60	34.48	36.52	36.69	42.52	39.43	35.66	28.39	27.39
	2.51	2.61	2.56	2.41	2.39	2.41	3.87	4.07	4.14	3.76	3.68	3.38	3.27	3.09	3.14	2.98	3.10	3.08	3.17	3.63	3.48	3.32	3.19	2.79
	-3.18	-2.60	-2.12	-2.63	-2.65	-1.78	0.01	0.01	-0.06	-3.06	-4.63	-6.38	-4.19	-6.00	-4.40	-5.51	-7.52	-9.17	-8.32	-9.13	-6.95	-6.16	-0.46	-2.95
ASTORIA_GT3_4 24101	28.12	26.65	26.06	26.00	26.00	29.09	38.72	42.13	38.69	37.89	37.73	35.91	32.66	33.20	31.68	31.60	34.48	36.52	36.69	42.52	39.43	35.66	28.39	27.39
	2.51	2.61	2.56	2.41	2.39	2.41	3.87	4.07	4.14	3.76	3.68	3.38	3.27	3.09	3.14	2.98	3.10	3.08	3.17	3.63	3.48	3.32	3.19	2.79
	-3.18	-2.60	-2.12	-2.63	-2.65	-1.78	0.01	0.01	-0.06	-3.06	-4.63	-6.38	-4.19	-6.00	-4.40	-5.51	-7.52	-9.17	-8.32	-9.13	-6.95	-6.16	-0.46	-2.95
ASTORIA_GT4_1 24102	28.12	26.65	26.06	26.00	26.00	29.09	38.72	42.13	38.69	37.89	37.73	35.91	32.66	33.20	31.68	31.60	34.48	36.52	36.69	42.52	39.43	35.66	28.39	27.39
	2.51	2.61	2.56	2.41	2.39	2.41	3.87	4.07	4.14	3.76	3.68	3.38	3.27	3.09	3.14	2.98	3.10	3.08	3.17	3.63	3.48	3.32	3.19	2.79
	-3.18	-2.60	-2.12	-2.63	-2.65	-1.78	0.01	0.01	-0.06	-3.06	-4.63	-6.38	-4.19	-6.00	-4.40	-5.51	-7.52	-9.17	-8.32	-9.13	-6.95	-6.16	-0.46	-2.95
ASTORIA_GT4_2 24103	28.12	26.65	26.06	26.00	26.00	29.09	38.72	42.13	38.69	37.89	37.73	35.91	32.66	33.20	31.68	31.60	34.48	36.52	36.69	42.52	39.43	35.66	28.39	27.39
	2.51	2.61	2.56	2.41	2.39	2.41	3.87	4.07	4.14	3.76	3.68	3.38	3.27	3.09	3.14	2.98	3.10	3.08	3.17	3.63	3.48	3.32	3.19	2.79
	-3.18	-2.60	-2.12	-2.63	-2.65	-1.78	0.01	0.01	-0.06	-3.06	-4.63	-6.38	-4.19	-6.00	-4.40	-5.51	-7.52	-9.17	-8.32	-9.13	-6.95	-6.16	-0.46	-2.95
ASTORIA_GT4_3 24104	28.12	26.65	26.06	26.00	26.00	29.09	38.72	42.13	38.69	37.89	37.73	35.91	32.66	33.20	31.68	31.60	34.48	36.52	36.69	42.52	39.43	35.66	28.39	27.39
	2.51	2.61	2.56	2.41	2.39	2.41	3.87	4.07	4.14	3.76	3.68	3.38	3.27	3.09	3.14	2.98	3.10	3.08	3.17	3.63	3.48	3.32	3.19	2.79
	-3.18	-2.60	-2.12	-2.63	-2.65	-1.78	0.01	0.01	-0.06	-3.06	-4.63	-6.38	-4.19	-6.00	-4.40	-5.51	-7.52	-9.17	-8.32	-9.13	-6.95	-6.16	-0.46	-2.95
ASTORIA_GT4_4 24105	28.12	26.65	26.06	26.00	26.00	29.09	38.72	42.13	38.69	37.89	37.73	35.91	32.66	33.20	31.68	31.60	34.48	36.52	36.69	42.52	39.43	35.66	28.39	27.39
	2.51	2.61	2.56	2.41	2.39	2.41	3.87	4.07	4.14	3.76	3.68	3.38	3.27	3.09	3.14	2.98	3.10	3.08	3.17	3.63	3.48	3.32	3.19	2.79
	-3.18	-2.60	-2.12	-2.63	-2.65	-1.78	0.01	0.01	-0.06	-3.06	-4.63	-6.38	-4.19	-6.00	-4.40	-5.51	-7.52	-9.17	-8.32	-9.13	-6.95	-6.16	-0.46	-2.95
ASTORIA_GT_1 23523	28.12	26.65	26.06	26.00	26.00	29.09	38.72	42.13	38.69	37.89	37.73	35.91	32.66	33.20	31.68	31.60	34.48	36.52	36.69	42.52	39.43	35.66	28.39	27.39
	2.51	2.61	2.56	2.41	2.39	2.41	3.87	4.07	4.14	3.76	3.68	3.38	3.27	3.09	3.14	2.98	3.10	3.08	3.17	3.63	3.48	3.32	3.19	2.79
	-3.18	-2.60	-2.12	-2.63	-2.65	-1.78	0.01	0.01	-0.06	-3.06	-4.63	-6.38	-4.19	-6.00	-4.40	-5.51	-7.52	-9.17	-8.32	-9.13	-6.95	-6.16	-0.46	-2.95
ASTORIA_GT_10 24110	28.21	26.56	25.97	25.92	25.94	29.30	39.08	42.51	39.04	38.18	37.98	36.11	32.85	33.41	31.86	31.80	34.66	36.73	36.91	42.79	39.70	35.88	28.56	27.37
	2.60	2.53	2.48	2.33	2.33	2.61	4.22	4.45	4.48	4.04	3.91	3.56	3.45	3.28	3.31	3.17	3.27	3.27	3.38	3.90	3.74	3.53	3.36	2.77
	-3.18	-2.60	-2.12	-2.63	-2.65	-1.79	0.00	0.00	-0.07	-3.08	-4.64	-6.40	-4.20	-6.02	-4.42	-5.53	-7.53	-9.19	-8.33	-9.14	-6.95	-6.17	-0.46	-2.95
ASTORIA_GT_11 24225	28.21	26.56	25.97	25.92	25.94	29.30	39.08	42.51	39.04	38.18	37.98	36.11	32.85	33.41	31.86	31.80	34.66	36.73	36.91	42.79	39.70	35.88	28.56	27.37
	2.60	2.53	2.48	2.33	2.33	2.61	4.22	4.45	4.48	4.04	3.91	3.56	3.45	3.28	3.31	3.17	3.27	3.27	3.38	3.90	3.74	3.53	3.36	2.77
	-3.18	-2.60	-2.12	-2.63	-2.65	-1.79	0.00	0.00	-0.07	-3.08	-4.64	-6.40	-4.20	-6.02	-4.42	-5.53	-7.53	-9.19	-8.33	-9.14	-6.95	-6.17	-0.46	-2.95
ASTORIA_GT_12 24226	28.21	26.56	25.97	25.92	25.94	29.30	39.08	42.51	39.04	38.18	37.98	36.11	32.85	33.41	31.86	31.80	34.66	36.73	36.91	42.79	39.70	35.88	28.56	27.37
	2.60	2.53	2.48	2.33	2.33	2.61	4.22	4.45	4.48	4.04	3.91	3.56	3.45	3.28	3.31	3.17	3.27	3.27	3.38	3.90	3.74	3.53	3.36	2.77
	-3.18	-2.60	-2.12	-2.63	-2.65	-1.79	0.00	0.00	-0.07	-3.08	-4.64	-6.40	-4.20	-6.02	-4.42	-5.53	-7.53	-9.19	-8.33	-9.14	-6.95	-6.17	-0.46	-2.95

ASTORIA_GT_13 24227	28.21	26.56	25.97	25.92	25.94	29.30	39.08	42.51	39.04	38.18	37.98	36.11	32.85	33.41	31.86	31.80	34.66	36.73	36.91	42.79	39.70	35.88	28.56	27.37
	2.60	2.53	2.48	2.33	2.33	2.61	4.22	4.45	4.48	4.04	3.91	3.56	3.45	3.28	3.31	3.17	3.27	3.27	3.38	3.90	3.74	3.53	3.36	2.77
	-3.18	-2.60	-2.12	-2.63	-2.65	-1.79	0.00	0.00	-0.07	-3.08	-4.64	-6.40	-4.20	-6.02	-4.42	-5.53	-7.53	-9.19	-8.33	-9.14	-6.95	-6.17	-0.46	-2.95
ASTORIA_GT_5 24106	28.12	26.65	26.06	26.00	26.00	29.09	38.72	42.13	38.69	37.89	37.73	35.91	32.66	33.20	31.68	31.60	34.48	36.52	36.69	42.52	39.43	35.66	28.39	27.39
	2.51	2.61	2.56	2.41	2.39	2.41	3.87	4.07	4.14	3.76	3.68	3.38	3.27	3.09	3.14	2.98	3.10	3.08	3.17	3.63	3.48	3.32	3.19	2.79
	-3.18	-2.60	-2.12	-2.63	-2.65	-1.78	0.01	0.01	-0.06	-3.06	-4.63	-6.38	-4.19	-6.00	-4.40	-5.51	-7.52	-9.17	-8.32	-9.13	-6.95	-6.16	-0.46	-2.95
ASTORIA_GT_7 24107	28.12	26.65	26.06	26.00	26.00	29.09	38.72	42.13	38.69	37.89	37.73	35.91	32.66	33.20	31.68	31.60	34.48	36.52	36.69	42.52	39.43	35.66	28.39	27.39
	2.51	2.61	2.56	2.41	2.39	2.41	3.87	4.07	4.14	3.76	3.68	3.38	3.27	3.09	3.14	2.98	3.10	3.08	3.17	3.63	3.48	3.32	3.19	2.79
	-3.18	-2.60	-2.12	-2.63	-2.65	-1.78	0.01	0.01	-0.06	-3.06	-4.63	-6.38	-4.19	-6.00	-4.40	-5.51	-7.52	-9.17	-8.32	-9.13	-6.95	-6.16	-0.46	-2.95
ASTORIA_GT_8 24108	28.12	26.65	26.06	26.00	26.00	29.09	38.72	42.13	38.69	37.89	37.73	35.91	32.66	33.20	31.68	31.60	34.48	36.52	36.69	42.52	39.43	35.66	28.39	27.39
	2.51	2.61	2.56	2.41	2.39	2.41	3.87	4.07	4.14	3.76	3.68	3.38	3.27	3.09	3.14	2.98	3.10	3.08	3.17	3.63	3.48	3.32	3.19	2.79
	-3.18	-2.60	-2.12	-2.63	-2.65	-1.78	0.01	0.01	-0.06	-3.06	-4.63	-6.38	-4.19	-6.00	-4.40	-5.51	-7.52	-9.17	-8.32	-9.13	-6.95	-6.16	-0.46	-2.95
ASTORIA___2 24149	28.12	26.65	26.06	26.00	26.00	29.09	38.72	42.13	38.69	37.89	37.73	35.91	32.66	33.20	31.68	31.60	34.48	36.52	36.69	42.52	39.43	35.66	28.39	27.39
	2.51	2.61	2.56	2.41	2.39	2.41	3.87	4.07	4.14	3.76	3.68	3.38	3.27	3.09	3.14	2.98	3.10	3.08	3.17	3.63	3.48	3.32	3.19	2.79
	-3.18	-2.60	-2.12	-2.63	-2.65	-1.78	0.01	0.01	-0.06	-3.06	-4.63	-6.38	-4.19	-6.00	-4.40	-5.51	-7.52	-9.17	-8.32	-9.13	-6.95	-6.16	-0.46	-2.95
ASTORIA___3 23516	28.21	26.56	25.97	25.92	25.94	29.30	39.08	42.51	39.04	38.18	37.98	36.11	32.85	33.41	31.86	31.80	34.66	36.73	36.91	42.79	39.70	35.88	28.56	27.37
	2.60	2.53	2.48	2.33	2.33	2.61	4.22	4.45	4.48	4.04	3.91	3.56	3.45	3.28	3.31	3.17	3.27	3.27	3.38	3.90	3.74	3.53	3.36	2.77
	-3.18	-2.60	-2.12	-2.63	-2.65	-1.79	0.00	0.00	-0.07	-3.08	-4.64	-6.40	-4.20	-6.02	-4.42	-5.53	-7.53	-9.19	-8.33	-9.14	-6.95	-6.17	-0.46	-2.95
ASTORIA___4 23517	28.12	26.65	26.06	26.00	26.00	29.09	38.72	42.13	38.69	37.89	37.73	35.91	32.66	33.20	31.68	31.60	34.48	36.52	36.69	42.52	39.43	35.66	28.39	27.39
	2.51	2.61	2.56	2.41	2.39	2.41	3.87	4.07	4.14	3.76	3.68	3.38	3.27	3.09	3.14	2.98	3.10	3.08	3.17	3.63	3.48	3.32	3.19	2.79
	-3.18	-2.60	-2.12	-2.63	-2.65	-1.78	0.01	0.01	-0.06	-3.06	-4.63	-6.38	-4.19	-6.00	-4.40	-5.51	-7.52	-9.17	-8.32	-9.13	-6.95	-6.16	-0.46	-2.95
ASTORIA___5 23518	28.21	26.56	25.97	25.92	25.94	29.30	39.08	42.51	39.04	38.18	37.98	36.11	32.85	33.41	31.86	31.80	34.66	36.73	36.91	42.79	39.70	35.88	28.56	27.37
	2.60	2.53	2.48	2.33	2.33	2.61	4.22	4.45	4.48	4.04	3.91	3.56	3.45	3.28	3.31	3.17	3.27	3.27	3.38	3.90	3.74	3.53	3.36	2.77
	-3.18	-2.60	-2.12	-2.63	-2.65	-1.79	0.00	0.00	-0.07	-3.08	-4.64	-6.40	-4.20	-6.02	-4.42	-5.53	-7.53	-9.19	-8.33	-9.14	-6.95	-6.17	-0.46	-2.95
AST_ENERGY_2_CC3 323677	28.01	26.37	25.75	25.75	25.75	29.15	38.82	42.19	38.68	37.86	37.68	35.87	32.62	33.19	31.66	31.61	34.44	36.48	36.67	42.51	39.45	35.61	28.35	27.16
	2.40	2.34	2.26	2.16	2.14	2.47	3.97	4.15	4.14	3.73	3.62	3.32	3.23	3.06	3.11	2.98	3.05	3.03	3.15	3.63	3.51	3.27	3.17	2.58
	-3.18	-2.59	-2.11	-2.63	-2.65	-1.79	0.02	0.02	-0.05	-3.07	-4.64	-6.39	-4.20	-6.01	-4.41	-5.52	-7.53	-9.18	-8.33	-9.12	-6.94	-6.16	-0.46	-2.94
AST_ENERGY_2_CC4 323678	28.01	26.37	25.75	25.75	25.75	29.15	38.82	42.19	38.68	37.86	37.68	35.87	32.62	33.19	31.66	31.61	34.44	36.48	36.67	42.51	39.45	35.61	28.35	27.16
	2.40	2.34	2.26	2.16	2.14	2.47	3.97	4.15	4.14	3.73	3.62	3.32	3.23	3.06	3.11	2.98	3.05	3.03	3.15	3.63	3.51	3.27	3.17	2.58
	-3.18	-2.59	-2.11	-2.63	-2.65	-1.79	0.02	0.02	-0.05	-3.07	-4.64	-6.39	-4.20	-6.01	-4.41	-5.52	-7.53	-9.18	-8.33	-9.12	-6.94	-6.16	-0.46	-2.94
ATHENS_STG_1 23668	27.48	25.75	25.14	25.23	25.25	28.45	37.24	40.50	36.95	36.95	37.18	35.91	32.16	33.20	31.31	31.46	34.76	37.12	36.94	42.54	39.13	35.38	27.05	26.44
	1.44	1.37	1.37	1.28	1.28	1.52	2.37	2.44	2.38	2.08	2.00	1.83	1.79	1.74	1.74	1.66	1.72	1.72	1.82	2.11	2.06	1.89	1.80	1.45
	-3.61	-2.94	-2.40	-2.99	-3.01	-2.04	0.00	0.00	-0.09	-3.81	-5.75	-7.92	-5.18	-7.35	-5.43	-6.69	-9.18	-11.13	-9.93	-10.67	-8.07	-7.32	-0.52	-3.34
ATHENS_STG_2 23670	27.48	25.75	25.14	25.23	25.25	28.45	37.24	40.50	36.95	36.95	37.18	35.91	32.16	33.20	31.31	31.46	34.76	37.12	36.94	42.54	39.13	35.38	27.05	26.44
	1.44	1.37	1.37	1.28	1.28	1.52	2.37	2.44	2.38	2.08	2.00	1.83	1.79	1.74	1.74	1.66	1.72	1.72	1.82	2.11	2.06	1.89	1.80	1.45
	-3.61	-2.94	-2.40	-2.99	-3.01	-2.04	0.00	0.00	-0.09	-3.81	-5.75	-7.92	-5.18	-7.35	-5.43	-6.69	-9.18	-11.13	-9.93	-10.67	-8.07	-7.32	-0.52	-3.34
ATHENS_STG_3 23677	27.48	25.75	25.14	25.23	25.25	28.45	37.24	40.50	36.95	36.95	37.18	35.91	32.16	33.20	31.31	31.46	34.76	37.12	36.94	42.54	39.13	35.38	27.05	26.44
	1.44	1.37	1.37	1.28	1.28	1.52	2.37	2.44	2.38	2.08	2.00	1.83	1.79	1.74	1.74	1.66	1.72	1.72	1.82	2.11	2.06	1.89	1.80	1.45
	-3.61	-2.94	-2.40	-2.99	-3.01	-2.04	0.00	0.00	-0.09	-3.81	-5.75	-7.92	-5.18	-7.35	-5.43	-6.69	-9.18	-11.13	-9.93	-10.67	-8.07	-7.32	-0.52	-3.34
AUBURN___LFGE 323710	23.21	22.10	21.96	21.53	21.58	25.55	35.56	39.01	35.25	32.01	30.48	27.19	25.91	24.93	24.83	23.93	24.86	25.47	26.52	31.34	30.43	27.33	25.22	22.58
	0.31	0.28	0.28	0.19	0.23	0.40	0.70	0.95	0.76	0.72	0.71	0.55	0.38	0.29	0.34	0.30	0.33	0.34	0.43	0.45	0.52	0.47	0.42	0.50
	-0.46	-0.38	-0.31	-0.38	-0.39	-0.26	0.00	0.00	-0.01	-0.23	-0.35	-0.48	-0.34	-0.52	-0.36	-0.53	-0.67	-0.86	-0.90	-1.14	-0.90	-0.69	-0.07	-0.43
BABYLON_RES_REC 323704	28.55	26.84	26.14	26.02	26.11	29.87	41.41	52.25	42.01	38.99	38.31	36.38	33.04	33.60	32.10	32.06	34.91	37.75	40.99	54.55	48.98	41.63	31.31	27.71
	2.94	2.81	2.65	2.43	2.49	3.16	4.92	5.29	5.00	4.41	4.24	3.82	3.63	3.45	3.52	3.35	3.51	3.52	3.48	3.99	3.86	3.61	3.71	3.10
	-3.18	-2.59	-2.11	-2.63	-2.65	-1.82	-1.62	-8.90	-2.52	-3.51	-4.65	-6.40	-4.21	-6.04	-4.44	-5.60	-7.54	-9.97	-12.32	-20.80	-16.12	-11.84	-2.87	-2.97

BARRETT_IC_1 23704	28.38 2.76 -3.18	26.67 2.64 -2.60	25.99 2.50 -2.12	25.90 2.31 -2.64	25.97 2.35 -2.66	29.65 2.86 -1.89	40.85 4.36 -1.62	51.48 4.53 -8.90	41.46 4.45 -2.52	38.58 4.01 -3.51	37.84 3.77 -4.65	36.07 3.51 -6.40	32.81 3.40 -4.21	33.36 3.13 -6.11	31.95 3.31 -4.51	32.11 3.05 -5.95	34.62 3.22 -7.54	37.39 3.15 -9.97	40.81 3.30 -12.32	54.40 3.84 -20.80	48.84 3.71 -16.12	41.44 3.43 -11.84	31.01 3.34 -2.94	27.52 2.84 -3.04
BARRETT_IC_10 23701	28.38 2.76 -3.18	26.67 2.64 -2.60	25.99 2.50 -2.12	25.90 2.31 -2.64	25.97 2.35 -2.66	29.65 2.86 -1.89	40.85 4.36 -1.62	51.48 4.53 -8.90	41.46 4.45 -2.52	38.58 4.01 -3.51	37.84 3.77 -4.65	36.07 3.51 -6.40	32.81 3.40 -4.21	33.36 3.13 -6.11	31.95 3.31 -4.51	32.11 3.05 -5.95	34.62 3.22 -7.54	37.39 3.15 -9.97	40.81 3.30 -12.32	54.40 3.84 -20.80	48.84 3.71 -16.12	41.44 3.43 -11.84	31.01 3.34 -2.94	27.52 2.84 -3.04
BARRETT_IC_11 23702	28.38 2.76 -3.18	26.67 2.64 -2.60	25.99 2.50 -2.12	25.90 2.31 -2.64	25.97 2.35 -2.66	29.65 2.86 -1.89	40.85 4.36 -1.62	51.48 4.53 -8.90	41.46 4.45 -2.52	38.58 4.01 -3.51	37.84 3.77 -4.65	36.07 3.51 -6.40	32.81 3.40 -4.21	33.36 3.13 -6.11	31.95 3.31 -4.51	32.11 3.05 -5.95	34.62 3.22 -7.54	37.39 3.15 -9.97	40.81 3.30 -12.32	54.40 3.84 -20.80	48.84 3.71 -16.12	41.44 3.43 -11.84	31.01 3.34 -2.94	27.52 2.84 -3.04
BARRETT_IC_12 23703	28.38 2.76 -3.18	26.67 2.64 -2.60	25.99 2.50 -2.12	25.90 2.31 -2.64	25.97 2.35 -2.66	29.65 2.86 -1.89	40.85 4.36 -1.62	51.48 4.53 -8.90	41.46 4.45 -2.52	38.58 4.01 -3.51	37.84 3.77 -4.65	36.07 3.51 -6.40	32.81 3.40 -4.21	33.36 3.13 -6.11	31.95 3.31 -4.51	32.11 3.05 -5.95	34.62 3.22 -7.54	37.39 3.15 -9.97	40.81 3.30 -12.32	54.40 3.84 -20.80	48.84 3.71 -16.12	41.44 3.43 -11.84	31.01 3.34 -2.94	27.52 2.84 -3.04
BARRETT_IC_2 23705	28.38 2.76 -3.18	26.67 2.64 -2.60	25.99 2.50 -2.12	25.90 2.31 -2.64	25.97 2.35 -2.66	29.65 2.86 -1.89	40.85 4.36 -1.62	51.48 4.53 -8.90	41.46 4.45 -2.52	38.58 4.01 -3.51	37.84 3.77 -4.65	36.07 3.51 -6.40	32.81 3.40 -4.21	33.36 3.13 -6.11	31.95 3.31 -4.51	32.11 3.05 -5.95	34.62 3.22 -7.54	37.39 3.15 -9.97	40.81 3.30 -12.32	54.40 3.84 -20.80	48.84 3.71 -16.12	41.44 3.43 -11.84	31.01 3.34 -2.94	27.52 2.84 -3.04
BARRETT_IC_3 23706	28.38 2.76 -3.18	26.67 2.64 -2.60	25.99 2.50 -2.12	25.90 2.31 -2.64	25.97 2.35 -2.66	29.65 2.86 -1.89	40.85 4.36 -1.62	51.48 4.53 -8.90	41.46 4.45 -2.52	38.58 4.01 -3.51	37.84 3.77 -4.65	36.07 3.51 -6.40	32.81 3.40 -4.21	33.36 3.13 -6.11	31.95 3.31 -4.51	32.11 3.05 -5.95	34.62 3.22 -7.54	37.39 3.15 -9.97	40.81 3.30 -12.32	54.40 3.84 -20.80	48.84 3.71 -16.12	41.44 3.43 -11.84	31.01 3.34 -2.94	27.52 2.84 -3.04
BARRETT_IC_4 23707	28.38 2.76 -3.18	26.67 2.64 -2.60	25.99 2.50 -2.12	25.90 2.31 -2.64	25.97 2.35 -2.66	29.65 2.86 -1.89	40.85 4.36 -1.62	51.48 4.53 -8.90	41.46 4.45 -2.52	38.58 4.01 -3.51	37.84 3.77 -4.65	36.07 3.51 -6.40	32.81 3.40 -4.21	33.36 3.13 -6.11	31.95 3.31 -4.51	32.11 3.05 -5.95	34.62 3.22 -7.54	37.39 3.15 -9.97	40.81 3.30 -12.32	54.40 3.84 -20.80	48.84 3.71 -16.12	41.44 3.43 -11.84	31.01 3.34 -2.94	27.52 2.84 -3.04
BARRETT_IC_5 23708	28.38 2.76 -3.18	26.67 2.64 -2.60	25.99 2.50 -2.12	25.90 2.31 -2.64	25.97 2.35 -2.66	29.65 2.86 -1.89	40.85 4.36 -1.62	51.48 4.53 -8.90	41.46 4.45 -2.52	38.58 4.01 -3.51	37.84 3.77 -4.65	36.07 3.51 -6.40	32.81 3.40 -4.21	33.36 3.13 -6.11	31.95 3.31 -4.51	32.11 3.05 -5.95	34.62 3.22 -7.54	37.39 3.15 -9.97	40.81 3.30 -12.32	54.40 3.84 -20.80	48.84 3.71 -16.12	41.44 3.43 -11.84	31.01 3.34 -2.94	27.52 2.84 -3.04
BARRETT_IC_6 23709	28.38 2.76 -3.18	26.67 2.64 -2.60	25.99 2.50 -2.12	25.90 2.31 -2.64	25.97 2.35 -2.66	29.65 2.86 -1.89	40.85 4.36 -1.62	51.48 4.53 -8.90	41.46 4.45 -2.52	38.58 4.01 -3.51	37.84 3.77 -4.65	36.07 3.51 -6.40	32.81 3.40 -4.21	33.36 3.13 -6.11	31.95 3.31 -4.51	32.11 3.05 -5.95	34.62 3.22 -7.54	37.39 3.15 -9.97	40.81 3.30 -12.32	54.40 3.84 -20.80	48.84 3.71 -16.12	41.44 3.43 -11.84	31.01 3.34 -2.94	27.52 2.84 -3.04
BARRETT_IC_7 23710	28.38 2.76 -3.18	26.67 2.64 -2.60	25.99 2.50 -2.12	25.90 2.31 -2.64	25.97 2.35 -2.66	29.65 2.86 -1.89	40.85 4.36 -1.62	51.48 4.53 -8.90	41.46 4.45 -2.52	38.58 4.01 -3.51	37.84 3.77 -4.65	36.07 3.51 -6.40	32.81 3.40 -4.21	33.36 3.13 -6.11	31.95 3.31 -4.51	32.11 3.05 -5.95	34.62 3.22 -7.54	37.39 3.15 -9.97	40.81 3.30 -12.32	54.40 3.84 -20.80	48.84 3.71 -16.12	41.44 3.43 -11.84	31.01 3.34 -2.94	27.52 2.84 -3.04
BARRETT_IC_8 23711	28.38 2.76 -3.18	26.67 2.64 -2.60	25.99 2.50 -2.12	25.90 2.31 -2.64	25.97 2.35 -2.66	29.65 2.86 -1.89	40.85 4.36 -1.62	51.48 4.53 -8.90	41.46 4.45 -2.52	38.58 4.01 -3.51	37.84 3.77 -4.65	36.07 3.51 -6.40	32.81 3.40 -4.21	33.36 3.13 -6.11	31.95 3.31 -4.51	32.11 3.05 -5.95	34.62 3.22 -7.54	37.39 3.15 -9.97	40.81 3.30 -12.32	54.40 3.84 -20.80	48.84 3.71 -16.12	41.44 3.43 -11.84	31.01 3.34 -2.94	27.52 2.84 -3.04
BARRETT_IC_9 23700	28.38 2.76 -3.18	26.67 2.64 -2.60	25.99 2.50 -2.12	25.90 2.31 -2.64	25.97 2.35 -2.66	29.65 2.86 -1.89	40.85 4.36 -1.62	51.48 4.53 -8.90	41.46 4.45 -2.52	38.58 4.01 -3.51	37.84 3.77 -4.65	36.07 3.51 -6.40	32.81 3.40 -4.21	33.36 3.13 -6.11	31.95 3.31 -4.51	32.11 3.05 -5.95	34.62 3.22 -7.54	37.39 3.15 -9.97	40.81 3.30 -12.32	54.40 3.84 -20.80	48.84 3.71 -16.12	41.44 3.43 -11.84	31.01 3.34 -2.94	27.52 2.84 -3.04
BARRETT___1 23545	28.38 2.76 -3.18	26.67 2.64 -2.60	25.99 2.50 -2.12	25.90 2.31 -2.64	25.97 2.35 -2.66	29.65 2.86 -1.89	40.85 4.36 -1.62	51.48 4.53 -8.90	41.46 4.45 -2.52	38.58 4.01 -3.51	37.84 3.77 -4.65	36.07 3.51 -6.40	32.81 3.40 -4.21	33.36 3.13 -6.11	31.95 3.31 -4.51	32.11 3.05 -5.95	34.62 3.22 -7.54	37.39 3.15 -9.97	40.81 3.30 -12.32	54.40 3.84 -20.80	48.84 3.71 -16.12	41.44 3.43 -11.84	31.01 3.34 -2.94	27.52 2.84 -3.04
BARRETT___2 23546	28.38 2.76 -3.18	26.67 2.64 -2.60	25.99 2.50 -2.12	25.90 2.31 -2.64	25.97 2.35 -2.66	29.65 2.86 -1.89	40.85 4.36 -1.62	51.48 4.53 -8.90	41.46 4.45 -2.52	38.58 4.01 -3.51	37.84 3.77 -4.65	36.07 3.51 -6.40	32.81 3.40 -4.21	33.36 3.13 -6.11	31.95 3.31 -4.51	32.11 3.05 -5.95	34.62 3.22 -7.54	37.39 3.15 -9.97	40.81 3.30 -12.32	54.40 3.84 -20.80	48.84 3.71 -16.12	41.44 3.43 -11.84	31.01 3.34 -2.94	27.52 2.84 -3.04
BAYONEEC___CTG1 323682	28.08 2.47 -3.18	26.43 2.40 -2.59	25.82 2.33 -2.11	25.81 2.22 -2.63	25.81 2.20 -2.65	29.23 2.54 -1.79	38.98 4.11 0.00	42.32 4.26 0.00	38.80 4.24 -0.07	37.99 3.85 -3.07	37.80 3.74 -4.64	35.97 3.43 -6.39	32.72 3.33 -4.20	33.28 3.16 -6.01	31.73 3.19 -4.41	31.68 3.05 -5.52	34.51 3.05 -7.53	36.58 3.13 -9.18	36.75 3.23 -8.33	42.65 3.75 -9.14	39.55 3.60 -6.95	35.72 3.38 -6.16	28.43 3.24 -0.46	27.23 2.64 -2.94

BAYONEEC___CTG10 323750	28.08 2.47 -3.18	26.43 2.40 -2.59	25.82 2.33 -2.11	25.81 2.22 -2.63	25.81 2.20 -2.65	29.23 2.54 -1.79	38.98 4.11 0.00	42.32 4.26 0.00	38.80 4.24 -0.07	37.99 3.85 -3.07	37.80 3.74 -4.64	35.97 3.43 -6.39	32.72 3.33 -4.20	33.28 3.16 -6.01	31.73 3.19 -4.41	31.68 3.05 -5.52	34.51 3.12 -7.53	36.58 3.13 -9.18	36.75 3.23 -8.33	42.65 3.75 -9.14	39.55 3.60 -6.95	35.72 3.38 -6.16	28.43 3.24 -0.46	27.23 2.64 -2.94
BAYONEEC___CTG2 323683	28.08 2.47 -3.18	26.43 2.40 -2.59	25.82 2.33 -2.11	25.81 2.22 -2.63	25.81 2.20 -2.65	29.23 2.54 -1.79	38.98 4.11 0.00	42.32 4.26 0.00	38.80 4.24 -0.07	37.99 3.85 -3.07	37.80 3.74 -4.64	35.97 3.43 -6.39	32.72 3.33 -4.20	33.28 3.16 -6.01	31.73 3.19 -4.41	31.68 3.05 -5.52	34.51 3.12 -7.53	36.58 3.13 -9.18	36.75 3.23 -8.33	42.65 3.75 -9.14	39.55 3.60 -6.95	35.72 3.38 -6.16	28.43 3.24 -0.46	27.23 2.64 -2.94
BAYONEEC___CTG3 323684	28.08 2.47 -3.18	26.43 2.40 -2.59	25.82 2.33 -2.11	25.81 2.22 -2.63	25.81 2.20 -2.65	29.23 2.54 -1.79	38.98 4.11 0.00	42.32 4.26 0.00	38.80 4.24 -0.07	37.99 3.85 -3.07	37.80 3.74 -4.64	35.97 3.43 -6.39	32.72 3.33 -4.20	33.28 3.16 -6.01	31.73 3.19 -4.41	31.68 3.05 -5.52	34.51 3.12 -7.53	36.58 3.13 -9.18	36.75 3.23 -8.33	42.65 3.75 -9.14	39.55 3.60 -6.95	35.72 3.38 -6.16	28.43 3.24 -0.46	27.23 2.64 -2.94
BAYONEEC___CTG4 323685	28.08 2.47 -3.18	26.43 2.40 -2.59	25.82 2.33 -2.11	25.81 2.22 -2.63	25.81 2.20 -2.65	29.23 2.54 -1.79	38.98 4.11 0.00	42.32 4.26 0.00	38.80 4.24 -0.07	37.99 3.85 -3.07	37.80 3.74 -4.64	35.97 3.43 -6.39	32.72 3.33 -4.20	33.28 3.16 -6.01	31.73 3.19 -4.41	31.68 3.05 -5.52	34.51 3.12 -7.53	36.58 3.13 -9.18	36.75 3.23 -8.33	42.65 3.75 -9.14	39.55 3.60 -6.95	35.72 3.38 -6.16	28.43 3.24 -0.46	27.23 2.64 -2.94
BAYONEEC___CTG5 323686	28.08 2.47 -3.18	26.43 2.40 -2.59	25.82 2.33 -2.11	25.81 2.22 -2.63	25.81 2.20 -2.65	29.23 2.54 -1.79	38.98 4.11 0.00	42.32 4.26 0.00	38.80 4.24 -0.07	37.99 3.85 -3.07	37.80 3.74 -4.64	35.97 3.43 -6.39	32.72 3.33 -4.20	33.28 3.16 -6.01	31.73 3.19 -4.41	31.68 3.05 -5.52	34.51 3.12 -7.53	36.58 3.13 -9.18	36.75 3.23 -8.33	42.65 3.75 -9.14	39.55 3.60 -6.95	35.72 3.38 -6.16	28.43 3.24 -0.46	27.23 2.64 -2.94
BAYONEEC___CTG6 323687	28.08 2.47 -3.18	26.43 2.40 -2.59	25.82 2.33 -2.11	25.81 2.22 -2.63	25.81 2.20 -2.65	29.23 2.54 -1.79	38.98 4.11 0.00	42.32 4.26 0.00	38.80 4.24 -0.07	37.99 3.85 -3.07	37.80 3.74 -4.64	35.97 3.43 -6.39	32.72 3.33 -4.20	33.28 3.16 -6.01	31.73 3.19 -4.41	31.68 3.05 -5.52	34.51 3.12 -7.53	36.58 3.13 -9.18	36.75 3.23 -8.33	42.65 3.75 -9.14	39.55 3.60 -6.95	35.72 3.38 -6.16	28.43 3.24 -0.46	27.23 2.64 -2.94
BAYONEEC___CTG7 323688	28.08 2.47 -3.18	26.43 2.40 -2.59	25.82 2.33 -2.11	25.81 2.22 -2.63	25.81 2.20 -2.65	29.23 2.54 -1.79	38.98 4.11 0.00	42.32 4.26 0.00	38.80 4.24 -0.07	37.99 3.85 -3.07	37.80 3.74 -4.64	35.97 3.43 -6.39	32.72 3.33 -4.20	33.28 3.16 -6.01	31.73 3.19 -4.41	31.68 3.05 -5.52	34.51 3.12 -7.53	36.58 3.13 -9.18	36.75 3.23 -8.33	42.65 3.75 -9.14	39.55 3.60 -6.95	35.72 3.38 -6.16	28.43 3.24 -0.46	27.23 2.64 -2.94
BAYONEEC___CTG8 323689	28.08 2.47 -3.18	26.43 2.40 -2.59	25.82 2.33 -2.11	25.81 2.22 -2.63	25.81 2.20 -2.65	29.23 2.54 -1.79	38.98 4.11 0.00	42.32 4.26 0.00	38.80 4.24 -0.07	37.99 3.85 -3.07	37.80 3.74 -4.64	35.97 3.43 -6.39	32.72 3.33 -4.20	33.28 3.16 -6.01	31.73 3.19 -4.41	31.68 3.05 -5.52	34.51 3.12 -7.53	36.58 3.13 -9.18	36.75 3.23 -8.33	42.65 3.75 -9.14	39.55 3.60 -6.95	35.72 3.38 -6.16	28.43 3.24 -0.46	27.23 2.64 -2.94
BAYONEEC___CTG9 323749	28.08 2.47 -3.18	26.43 2.40 -2.59	25.82 2.33 -2.11	25.81 2.22 -2.63	25.81 2.20 -2.65	29.23 2.54 -1.79	38.98 4.11 0.00	42.32 4.26 0.00	38.80 4.24 -0.07	37.99 3.85 -3.07	37.80 3.74 -4.64	35.97 3.43 -6.39	32.72 3.33 -4.20	33.28 3.16 -6.01	31.73 3.19 -4.41	31.68 3.05 -5.52	34.51 3.12 -7.53	36.58 3.13 -9.18	36.75 3.23 -8.33	42.65 3.75 -9.14	39.55 3.60 -6.95	35.72 3.38 -6.16	28.43 3.24 -0.46	27.23 2.64 -2.94
BEACON___LESR 323632	27.95 1.21 -4.30	26.08 1.14 -3.51	25.41 1.17 -2.87	25.68 1.15 -3.56	25.73 1.17 -3.59	28.77 1.44 -2.43	36.64 1.78 0.00	39.89 1.83 0.00	36.16 1.69 0.02	31.73 1.37 0.71	29.69 1.33 1.07	25.92 1.23 1.47	25.94 1.31 0.57	25.60 1.30 -0.19	25.03 1.33 0.43	25.55 1.27 -1.17	25.61 1.24 -0.51	27.21 1.26 -1.68	30.67 1.33 -4.14	39.27 1.58 -7.93	37.38 1.51 -6.87	31.09 1.36 -3.56	26.66 1.31 -0.62	26.67 1.04 -3.98
BEAVER RIVER___HYD 24048	21.99 -0.54 -0.09	21.02 -0.49 -0.07	20.92 -0.51 -0.06	20.52 -0.52 -0.08	20.52 -0.52 -0.08	24.60 -0.35 -0.05	34.13 -0.73 0.00	37.30 -0.76 0.00	33.59 -0.90 0.00	30.76 -0.31 0.00	28.60 -0.82 0.00	25.29 -0.86 0.00	24.42 -0.78 -0.01	23.39 -0.75 -0.03	23.30 -0.85 -0.01	22.34 -0.81 -0.04	23.06 -0.84 -0.04	23.54 -0.80 -0.07	24.45 -0.86 -0.11	29.05 -0.89 -0.18	28.29 -0.87 -0.15	25.38 -0.89 -0.09	23.78 -0.96 -0.01	20.98 -0.76 -0.08
BEEBEE_GT_13 23619	22.60 -0.27 -0.43	21.49 -0.30 -0.35	21.38 -0.28 -0.29	20.92 -0.40 -0.36	20.95 -0.38 -0.36	24.81 -0.32 -0.24	34.55 -0.31 0.00	38.67 0.61 0.00	34.15 -0.34 0.00	31.07 -0.22 -0.22	29.96 0.21 -0.33	26.61 0.00 -0.45	25.16 -0.35 -0.31	24.05 -0.55 -0.49	24.01 -0.46 -0.33	23.13 -0.46 -0.49	24.00 -0.48 -0.62	24.54 -0.53 -0.80	25.58 -0.45 -0.84	30.31 -0.51 -1.06	29.35 -0.49 -0.84	26.45 -0.37 -0.64	24.52 -0.27 -0.06	22.01 -0.04 -0.40
BETHLEHEM___GRP 23843	27.74 0.99 -4.32	25.88 0.92 -3.52	25.19 0.94 -2.88	25.46 0.92 -3.57	25.53 0.96 -3.60	28.50 1.17 -2.44	35.91 1.04 0.00	39.09 1.03 0.00	35.47 1.00 0.02	31.06 0.78 0.78	29.01 0.76 1.18	25.31 0.78 1.63	25.44 0.91 0.66	25.12 0.94 -0.06	24.57 0.97 0.53	25.11 0.93 -1.08	25.01 0.79 -0.37	26.58 0.80 -1.52	30.07 0.83 -4.04	38.63 0.98 -7.89	36.81 0.96 -6.85	30.53 0.86 -3.50	26.19 0.84 -0.62	26.38 0.74 -4.00
BETHLEHEM___GS1 323560	27.74 0.99 -4.32	25.88 0.92 -3.52	25.19 0.94 -2.88	25.46 0.92 -3.57	25.53 0.96 -3.60	28.50 1.17 -2.44	35.91 1.04 0.00	39.09 1.03 0.00	35.47 1.00 0.02	31.06 0.78 0.78	29.01 0.76 1.18	25.31 0.78 1.63	25.44 0.91 0.66	25.12 0.94 -0.06	24.57 0.97 0.53	25.11 0.93 -1.08	25.01 0.79 -0.37	26.58 0.80 -1.52	30.07 0.83 -4.04	38.63 0.98 -7.89	36.81 0.96 -6.85	30.53 0.86 -3.50	26.19 0.84 -0.62	26.38 0.74 -4.00
BETHLEHEM___GS2 323561	27.74 0.99 -4.32	25.88 0.92 -3.52	25.19 0.94 -2.88	25.46 0.92 -3.57	25.53 0.96 -3.60	28.50 1.17 -2.44	35.91 1.04 0.00	39.09 1.03 0.00	35.47 1.00 0.02	31.06 0.78 0.78	29.01 0.76 1.18	25.31 0.78 1.63	25.44 0.91 0.66	25.12 0.94 -0.06	24.57 0.97 0.53	25.11 0.93 -1.08	25.01 0.79 -0.37	26.58 0.80 -1.52	30.07 0.83 -4.04	38.63 0.98 -7.89	36.81 0.96 -6.85	30.53 0.86 -3.50	26.19 0.84 -0.62	26.38 0.74 -4.00

BETHLEHEM___GS3 323562	27.74 0.99 -4.32	25.88 0.92 -3.52	25.19 0.94 -2.88	25.46 0.92 -3.57	25.53 0.96 -3.60	28.50 1.17 -2.44	35.91 1.04 0.00	39.09 1.03 0.00	35.47 1.00 0.02	31.06 0.78 0.78	29.01 0.76 1.18	25.31 0.78 1.63	25.44 0.91 0.66	25.12 0.94 -0.06	24.57 0.97 0.53	25.11 0.93 -1.08	25.01 0.79 -0.37	26.58 0.80 -1.52	30.07 0.83 -4.04	38.63 0.98 -7.89	36.81 0.96 -6.85	30.53 0.86 -3.50	26.19 0.84 -0.62	26.38 0.74 -4.00
BETHLEHEM___STEEL 23779	22.98 -0.04 -0.59	21.84 -0.09 -0.48	21.92 0.15 -0.39	21.35 -0.10 -0.49	21.29 -0.17 -0.49	25.15 -0.07 -0.33	47.66 0.18 -12.62	51.01 0.72 -12.22	41.96 0.03 -7.43	35.98 0.34 -4.57	36.11 0.76 -5.92	26.94 0.16 -0.62	25.23 -0.40 -0.44	24.55 -0.24 -0.68	24.48 -0.12 -0.46	23.62 -0.16 -0.68	24.47 -0.24 -0.86	25.11 -0.27 -1.11	26.23 -0.13 -1.15	33.21 -0.12 -3.57	29.87 -0.29 -1.16	26.95 -0.10 -0.88	24.99 0.17 -0.08	22.37 0.17 -0.55
BETHPAGE_CC_5 323564	28.53 2.92 -3.18	26.81 2.79 -2.59	26.11 2.63 -2.12	26.02 2.43 -2.63	26.09 2.47 -2.65	29.83 3.11 -1.82	41.26 4.78 -1.62	52.02 5.06 -8.90	41.87 4.86 -2.52	38.89 4.32 -3.51	38.23 4.15 -4.65	36.33 3.77 -6.40	32.98 3.58 -4.21	33.55 3.40 -6.04	32.08 3.50 -4.44	32.02 3.30 -5.61	34.83 3.44 -7.54	37.66 3.42 -9.97	41.12 3.60 -12.32	54.75 4.20 -20.80	49.19 4.06 -16.12	41.76 3.74 -11.84	31.24 3.64 -2.87	27.69 3.07 -2.97
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	23.14 0.11 -0.60	21.99 0.06 -0.49	22.07 0.30 -0.40	21.50 0.04 -0.49	21.44 -0.02 -0.50	25.33 0.10 -0.34	47.62 0.49 -12.27	50.93 0.99 -11.88	41.99 0.27 -7.23	36.11 0.59 -4.46	36.20 1.00 -5.78	27.13 0.34 -0.63	25.41 -0.23 -0.44	24.72 -0.07 -0.68	24.65 0.05 -0.47	23.79 0.00 -0.68	24.63 -0.10 -0.87	25.29 -0.10 -1.12	26.41 0.05 -1.17	33.40 0.12 -3.52	30.09 -0.09 -1.17	27.12 0.05 -0.89	25.19 0.37 -0.09	22.53 0.33 -0.55
BINGHAMTON___COGEN 23790	24.16 0.63 -1.10	22.92 0.58 -0.90	22.70 0.60 -0.73	22.38 0.50 -0.91	22.41 0.52 -0.92	26.21 0.70 -0.62	37.13 1.19 -1.08	40.36 1.25 -1.04	36.14 1.00 -0.65	32.95 0.96 -0.92	31.70 0.97 -1.31	28.07 0.76 -1.16	26.58 0.58 -0.80	25.92 0.56 -1.25	25.57 0.58 -0.86	24.92 0.55 -1.26	26.03 0.57 -1.60	26.91 0.58 -2.06	27.99 0.65 -2.14	33.39 0.74 -2.89	31.90 0.75 -2.15	28.52 0.71 -1.64	25.63 0.74 -0.16	23.36 0.69 -1.02
BLACK RIVER___HYD 24047	22.22 -0.38 -0.17	21.21 -0.36 -0.14	21.10 -0.38 -0.11	20.64 -0.46 -0.14	20.64 -0.46 -0.14	24.91 -0.07 -0.09	34.48 -0.38 0.00	37.68 -0.38 0.00	33.83 -0.66 0.00	31.16 0.09 0.00	28.81 -0.62 0.00	25.48 -0.68 0.00	24.63 -0.58 -0.01	23.59 -0.58 -0.05	23.45 -0.70 -0.02	22.52 -0.67 -0.08	23.24 -0.69 -0.07	23.74 -0.65 -0.13	24.69 -0.71 -0.20	29.41 -0.68 -0.33	28.62 -0.67 -0.28	25.63 -0.71 -0.16	23.92 -0.84 -0.02	21.13 -0.67 -0.15
BLISS_WT_PWR 323608	23.24 0.18 -0.63	22.10 0.15 -0.51	22.20 0.41 -0.42	21.63 0.15 -0.52	21.57 0.08 -0.53	25.50 0.25 -0.36	45.77 0.84 -10.07	48.96 1.14 -9.76	41.36 0.93 -5.94	35.97 1.18 -3.73	35.77 1.50 -4.85	27.26 0.44 -0.66	25.46 -0.20 -0.46	24.81 -0.02 -0.72	24.70 0.07 -0.49	23.83 0.00 -0.72	24.65 -0.12 -0.91	25.35 -0.10 -1.18	26.47 0.05 -1.23	33.11 0.12 -3.23	30.15 -0.09 -1.23	27.17 0.05 -0.94	25.27 0.45 -0.09	22.62 0.39 -0.58
BLUE_CIRC_CHEM_DRP 24182	27.74 1.03 -4.27	25.91 0.99 -3.48	25.22 1.00 -2.85	25.44 0.94 -3.54	25.50 0.96 -3.57	28.48 1.17 -2.41	36.40 1.53 0.00	39.62 1.56 0.00	35.99 1.52 0.02	31.44 1.24 0.87	29.35 1.24 1.31	25.53 1.18 1.81	25.63 1.21 0.77	25.21 1.18 0.09	24.67 1.18 0.65	25.19 1.13 -0.95	25.16 1.12 -0.18	26.68 1.12 -1.30	30.24 1.18 -3.86	38.85 1.37 -7.72	37.07 1.33 -6.73	30.77 1.23 -3.37	26.53 1.19 -0.61	26.58 0.98 -3.95
BOC_GAS_DRP 24189	27.74 1.03 -4.28	25.91 0.99 -3.49	25.20 0.98 -2.85	25.45 0.94 -3.54	25.48 0.94 -3.57	28.45 1.15 -2.41	36.40 1.53 0.00	39.62 1.56 0.00	35.99 1.52 0.02	31.42 1.24 0.90	29.31 1.24 1.35	25.44 1.15 1.86	25.57 1.18 0.81	25.14 1.16 0.13	24.63 1.18 0.69	25.15 1.13 -0.91	25.10 1.12 -0.13	26.62 1.12 -1.24	30.18 1.16 -3.83	38.80 1.34 -7.70	37.06 1.33 -6.72	30.75 1.23 -3.34	26.53 1.19 -0.61	26.58 0.98 -3.96
BORALEX_4TH_BRANCH 23824	27.80 0.92 -4.44	25.90 0.84 -3.62	25.21 0.88 -2.96	25.52 0.88 -3.68	25.53 0.86 -3.71	28.57 1.17 -2.51	36.57 1.71 0.00	39.93 1.86 0.00	36.03 1.55 0.02	31.43 1.18 0.81	29.41 1.21 1.23	25.72 1.26 1.69	25.79 1.28 0.69	25.35 1.18 -0.06	24.76 1.18 0.56	25.34 1.13 -1.10	25.46 1.24 -0.37	27.08 1.26 -1.55	30.66 1.31 -4.15	39.48 1.61 -8.11	37.55 1.51 -7.05	31.15 1.39 -3.59	26.73 1.36 -0.64	26.65 0.89 -4.11
BOWLINE___1 23526	27.76 2.24 -3.09	26.12 2.16 -2.52	25.56 2.14 -2.06	25.53 2.01 -2.55	25.53 1.99 -2.58	28.97 2.34 -1.74	38.63 3.77 0.00	42.02 3.96 0.00	38.45 3.90 -0.07	37.43 3.42 -2.94	37.20 3.32 -4.45	35.27 2.98 -6.13	32.10 2.87 -4.03	32.66 2.77 -5.78	31.17 2.80 -4.24	31.08 2.66 -5.32	33.84 2.74 -7.24	35.87 2.77 -8.84	36.13 2.90 -8.04	42.02 3.42 -8.84	39.04 3.30 -6.74	35.14 3.01 -5.95	28.04 2.87 -0.44	26.84 2.34 -2.86
BOWLINE___2 23595	27.76 2.24 -3.09	26.12 2.16 -2.52	25.56 2.14 -2.06	25.53 2.01 -2.55	25.53 1.99 -2.58	28.97 2.34 -1.74	38.63 3.77 0.00	42.02 3.96 0.00	38.45 3.90 -0.07	37.43 3.42 -2.94	37.20 3.32 -4.45	35.27 2.98 -6.13	32.10 2.87 -4.03	32.66 2.77 -5.78	31.17 2.80 -4.24	31.08 2.66 -5.32	33.84 2.74 -7.24	35.87 2.77 -8.84	36.13 2.90 -8.04	42.02 3.42 -8.84	39.04 3.30 -6.74	35.14 3.01 -5.95	28.04 2.87 -0.44	26.84 2.34 -2.86
BROOKHAVEN___DRP 24191	28.62 3.01 -3.18	26.90 2.87 -2.59	26.18 2.69 -2.11	26.04 2.45 -2.63	26.13 2.51 -2.65	29.97 3.26 -1.81	41.61 5.13 -1.62	52.51 5.56 -8.90	42.22 5.21 -2.52	39.08 4.50 -3.51	38.46 4.39 -4.65	36.48 3.92 -6.40	33.11 3.71 -4.21	33.69 3.55 -6.03	32.17 3.60 -4.44	32.13 3.44 -5.58	34.98 3.58 -7.54	37.88 3.64 -9.97	41.47 3.96 -12.32	55.11 4.55 -20.80	49.59 4.46 -16.12	42.15 4.13 -11.84	31.55 3.96 -2.86	27.88 3.27 -2.96
BROOKLYN_NAVY_YARD 23515	28.10 2.49 -3.18	26.43 2.40 -2.59	25.84 2.35 -2.11	25.81 2.22 -2.63	25.81 2.20 -2.65	29.25 2.56 -1.79	39.01 4.15 0.00	42.40 4.34 0.00	38.90 4.35 -0.07	38.08 3.95 -3.07	37.86 3.80 -4.64	36.00 3.45 -6.39	32.75 3.35 -4.20	33.31 3.18 -6.01	31.76 3.21 -4.41	31.73 3.10 -5.52	34.56 3.17 -7.53	36.63 3.18 -9.18	36.82 3.30 -8.33	42.71 3.81 -9.14	39.64 3.68 -6.95	35.77 3.43 -6.16	28.48 3.29 -0.46	27.25 2.66 -2.94
BROOKLYN___ARMY_DRP 323595	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95

BROOME_2_LFGE 323671	24.16 0.63 -1.10	22.92 0.58 -0.90	22.70 0.60 -0.73	22.38 0.50 -0.91	22.41 0.52 -0.92	26.21 0.70 -0.62	37.13 1.19 -1.08	40.36 1.25 -1.04	36.14 1.00 -0.65	32.95 0.96 -0.92	31.70 0.97 -1.31	28.07 0.76 -1.16	26.58 0.58 -0.80	25.92 0.56 -1.25	25.57 0.58 -0.86	24.92 0.55 -1.26	26.03 0.57 -1.60	26.91 0.58 -2.06	27.99 0.65 -2.14	33.39 0.74 -2.89	31.90 0.75 -2.15	28.52 0.71 -1.64	25.63 0.74 -0.16	23.36 0.69 -1.02
BROOME___LFGE 323600	24.16 0.63 -1.10	22.92 0.58 -0.90	22.70 0.60 -0.73	22.38 0.50 -0.91	22.41 0.52 -0.92	26.21 0.70 -0.62	37.13 1.19 -1.08	40.36 1.25 -1.04	36.14 1.00 -0.65	32.95 0.96 -0.92	31.70 0.97 -1.31	28.07 0.76 -1.16	26.58 0.58 -0.80	25.92 0.56 -1.25	25.57 0.58 -0.86	24.92 0.55 -1.26	26.03 0.57 -1.60	26.91 0.58 -2.06	27.99 0.65 -2.14	33.39 0.74 -2.89	31.90 0.75 -2.15	28.52 0.71 -1.64	25.63 0.74 -0.16	23.36 0.69 -1.02
BURROWS___LYONSDAL 23803	22.57 0.14 0.00	21.57 0.13 0.00	21.50 0.13 0.00	21.03 0.06 0.00	21.03 0.06 0.00	25.29 0.40 0.00	35.25 0.38 0.00	38.52 0.46 0.00	34.73 0.24 0.00	31.66 0.59 0.00	29.57 0.15 0.00	26.21 0.05 0.00	25.25 0.05 0.00	24.16 0.05 0.00	24.11 -0.02 0.00	23.08 -0.02 0.00	23.83 -0.02 0.00	24.27 0.00 0.00	25.20 0.00 0.00	29.85 0.09 0.00	29.09 0.09 0.00	26.17 0.00 0.00	24.63 -0.10 0.00	21.58 -0.06 0.00
CAITHNESS_CC_1 323624	28.57 2.96 -3.18	26.86 2.83 -2.59	26.14 2.65 -2.11	26.02 2.43 -2.63	26.09 2.47 -2.65	29.92 3.21 -1.81	41.51 5.02 -1.62	52.40 5.44 -8.90	42.15 5.14 -2.52	39.02 4.44 -3.51	38.40 4.33 -4.65	36.43 3.87 -6.40	33.06 3.65 -4.21	33.64 3.50 -6.03	32.12 3.55 -4.44	32.09 3.40 -5.58	34.93 3.53 -7.54	37.83 3.59 -9.97	41.39 3.88 -12.32	55.02 4.46 -20.80	49.51 4.38 -16.12	42.07 4.06 -11.84	31.48 3.88 -2.86	27.81 3.20 -2.96
CALPINE BETH_PAGE_GT4 24209	28.55 2.94 -3.18	26.86 2.83 -2.59	26.16 2.67 -2.12	26.04 2.45 -2.63	26.11 2.49 -2.65	29.85 3.14 -1.82	41.26 4.78 -1.62	51.98 5.02 -8.90	41.80 4.79 -2.52	38.86 4.29 -3.51	38.20 4.12 -4.65	36.30 3.74 -6.40	32.96 3.55 -4.21	33.53 3.38 -6.04	32.03 3.45 -4.44	31.99 3.26 -5.63	34.81 3.41 -7.54	37.63 3.40 -9.97	41.07 3.55 -12.32	54.72 4.17 -20.80	49.13 4.00 -16.12	41.73 3.72 -11.84	31.22 3.61 -2.87	27.71 3.10 -2.97
CALPINE_BETH_PAGE_GT_4 323586	28.55 2.94 -3.18	26.86 2.83 -2.59	26.16 2.67 -2.12	26.04 2.45 -2.63	26.11 2.49 -2.65	29.85 3.14 -1.82	41.26 4.78 -1.62	51.98 5.02 -8.90	41.80 4.79 -2.52	38.86 4.29 -3.51	38.20 4.12 -4.65	36.30 3.74 -6.40	32.96 3.55 -4.21	33.53 3.38 -6.04	32.03 3.45 -4.44	31.99 3.26 -5.63	34.81 3.41 -7.54	37.63 3.40 -9.97	41.07 3.55 -12.32	54.72 4.17 -20.80	49.13 4.00 -16.12	41.73 3.72 -11.84	31.22 3.61 -2.87	27.71 3.10 -2.97
CALPINE_BP_GT1 23823	28.55 2.94 -3.18	26.86 2.83 -2.59	26.16 2.67 -2.12	26.04 2.45 -2.63	26.11 2.49 -2.65	29.85 3.14 -1.82	41.26 4.78 -1.62	51.98 5.02 -8.90	41.80 4.79 -2.52	38.86 4.29 -3.51	38.20 4.12 -4.65	36.30 3.74 -6.40	32.96 3.55 -4.21	33.53 3.38 -6.04	32.03 3.45 -4.44	31.99 3.26 -5.63	34.81 3.41 -7.54	37.63 3.40 -9.97	41.07 3.55 -12.32	54.72 4.17 -20.80	49.13 4.00 -16.12	41.73 3.72 -11.84	31.22 3.61 -2.87	27.71 3.10 -2.97
CALSPAN___DRP 24200	22.98 -0.04 -0.59	21.84 -0.09 -0.48	21.92 0.15 -0.39	21.35 -0.10 -0.49	21.29 -0.17 -0.49	25.15 -0.07 -0.33	47.66 0.18 -12.62	51.01 0.72 -12.22	41.96 0.03 -7.43	35.98 0.34 -4.57	36.11 0.76 -5.92	26.94 0.16 -0.62	25.23 -0.40 -0.44	24.55 -0.24 -0.68	24.48 -0.12 -0.46	23.62 -0.16 -0.68	24.47 -0.24 -0.86	25.11 -0.27 -1.11	26.23 -0.13 -1.15	33.21 -0.12 -3.57	29.87 -0.29 -1.16	26.95 -0.10 -0.88	24.99 0.17 -0.08	22.37 0.17 -0.55
CANDIGU_WT_PWR 323617	23.58 0.36 -0.79	22.38 0.30 -0.64	22.30 0.41 -0.53	21.85 0.23 -0.65	21.85 0.23 -0.66	25.71 0.37 -0.45	40.96 0.84 -5.26	44.26 1.10 -5.09	38.22 0.62 -3.10	33.96 0.72 -2.18	33.19 0.88 -2.88	27.43 0.44 -0.83	25.82 0.05 -0.58	25.13 0.12 -0.90	24.94 0.19 -0.62	24.17 0.16 -0.90	25.12 0.12 -1.14	25.89 0.15 -1.48	27.04 0.30 -1.54	32.88 0.30 -2.82	30.80 0.26 -1.54	27.69 0.34 -1.17	25.31 0.47 -0.11	22.86 0.48 -0.73
CARR STREET_E_SYR 24060	22.73 -0.04 -0.34	21.65 -0.06 -0.28	21.54 -0.06 -0.23	21.12 -0.13 -0.28	21.14 -0.10 -0.29	25.06 -0.02 -0.19	34.79 -0.07 0.00	38.06 0.00 0.00	34.29 -0.21 0.00	31.11 -0.12 -0.17	29.62 -0.06 -0.26	26.41 -0.10 -0.35	25.22 -0.23 -0.25	24.26 -0.24 -0.39	24.18 -0.22 -0.26	23.29 -0.21 -0.39	24.13 -0.22 -0.49	24.66 -0.24 -0.63	25.66 -0.20 -0.66	30.30 -0.30 -0.84	29.43 -0.23 -0.66	26.47 -0.21 -0.51	24.63 -0.15 -0.05	21.99 0.02 -0.32
CARTHAGE___PAPER 23857	22.11 -0.47 -0.15	21.13 -0.43 -0.12	21.02 -0.45 -0.10	20.58 -0.50 -0.12	20.58 -0.50 -0.12	24.78 -0.20 -0.08	34.30 -0.56 0.00	37.49 -0.57 0.00	33.70 -0.79 0.00	30.97 -0.09 0.00	28.72 -0.71 0.00	25.40 -0.76 0.00	24.53 -0.68 -0.01	23.51 -0.65 -0.05	23.38 -0.77 -0.02	22.44 -0.74 -0.07	23.16 -0.76 -0.06	23.65 -0.73 -0.11	24.59 -0.78 -0.17	29.25 -0.80 -0.29	28.49 -0.75 -0.24	25.53 -0.78 -0.14	23.84 -0.91 -0.02	21.05 -0.74 -0.13
CE_DUNWOOD___DRP 24194	27.98 2.38 -3.17	26.32 2.30 -2.58	25.73 2.24 -2.11	25.70 2.12 -2.62	25.70 2.10 -2.65	29.12 2.44 -1.79	38.84 3.97 0.00	42.21 4.15 0.00	38.66 4.10 -0.07	37.76 3.63 -3.06	37.58 3.53 -4.62	35.72 3.19 -6.37	32.45 3.07 -4.18	33.05 2.94 -5.99	31.50 2.97 -4.40	31.45 2.84 -5.51	34.27 2.91 -7.51	36.36 2.94 -9.15	36.58 3.07 -8.30	42.50 3.63 -9.11	39.42 3.48 -6.94	35.51 3.19 -6.15	28.23 3.04 -0.45	27.05 2.47 -2.93
CE_MILLWOOD___DRP 24193	27.90 2.31 -3.16	26.24 2.23 -2.57	25.68 2.20 -2.10	25.65 2.08 -2.61	25.65 2.06 -2.64	29.07 2.39 -1.78	38.77 3.90 0.00	42.14 4.07 0.00	38.56 4.00 -0.07	37.65 3.54 -3.04	37.46 3.44 -4.60	35.60 3.11 -6.34	32.36 3.00 -4.16	32.94 2.87 -5.96	31.41 2.90 -4.38	31.36 2.77 -5.48	34.16 2.84 -7.47	36.26 2.89 -9.11	36.46 3.00 -8.27	42.37 3.54 -9.07	39.33 3.42 -6.91	35.41 3.11 -6.12	28.15 2.97 -0.45	26.99 2.42 -2.92
CE_NYC2_DRP 24202	28.23 2.62 -3.18	26.56 2.53 -2.60	25.97 2.48 -2.12	25.94 2.35 -2.63	25.94 2.33 -2.65	29.32 2.64 -1.79	39.12 4.25 0.00	42.55 4.49 0.00	39.04 4.48 -0.07	38.21 4.07 -3.08	38.01 3.94 -4.64	36.14 3.58 -6.40	32.85 3.45 -4.20	33.43 3.30 -6.02	31.89 3.33 -4.42	31.83 3.19 -5.53	34.66 3.27 -7.53	36.73 3.27 -9.19	36.93 3.40 -8.33	42.82 3.93 -9.14	39.72 3.77 -6.95	35.88 3.53 -6.17	28.58 3.39 -0.46	27.37 2.77 -2.95
CE_NYC_DRP 24195	28.12 2.51 -3.18	26.45 2.42 -2.59	25.86 2.37 -2.11	25.83 2.24 -2.63	25.83 2.22 -2.65	29.27 2.59 -1.79	39.04 4.18 0.00	42.47 4.41 0.00	38.94 4.38 -0.07	38.08 3.95 -3.07	37.89 3.82 -4.64	36.05 3.51 -6.39	32.77 3.38 -4.20	33.36 3.23 -6.01	31.80 3.26 -4.41	31.75 3.12 -5.52	34.58 3.20 -7.53	36.65 3.20 -9.18	36.82 3.30 -8.33	42.74 3.84 -9.13	39.64 3.68 -6.95	35.77 3.43 -6.16	28.48 3.29 -0.46	27.27 2.68 -2.94

CHAFEE___LFGE 323603	23.09 0.04 -0.61	21.96 0.02 -0.50	22.05 0.28 -0.41	21.47 0.00 -0.50	21.41 -0.06 -0.51	25.31 0.07 -0.34	46.73 0.49 -11.38	50.11 1.03 -11.02	41.54 0.34 -6.71	35.88 0.65 -4.16	35.88 1.06 -5.40	27.14 0.34 -0.64	25.37 -0.28 -0.45	24.71 -0.10 -0.70	24.64 0.02 -0.48	23.76 -0.05 -0.70	24.62 -0.12 -0.88	25.27 -0.14 -1.14	26.39 0.00 -1.19	33.25 0.09 -3.40	30.08 -0.12 -1.19	27.11 0.03 -0.91	25.17 0.35 -0.09	22.49 0.28 -0.56
CHATEAUG_WT_PWR 323614	20.73 -1.71 0.00	19.90 -1.54 0.00	19.88 -1.50 0.00	19.64 -1.32 0.00	19.66 -1.30 0.00	23.18 -1.72 0.00	32.53 -2.34 0.00	35.66 -2.40 0.00	32.87 -1.62 0.00	29.70 -1.37 0.00	28.04 -1.38 0.00	24.53 -1.62 0.00	23.61 -1.59 0.00	22.62 -1.50 0.00	22.54 -1.59 0.00	21.67 -1.43 0.00	22.43 -1.43 0.00	22.91 -1.36 0.00	23.74 -1.46 0.00	28.09 -1.67 0.00	27.26 -1.74 0.00	24.47 -1.70 0.00	22.78 -1.95 0.00	20.00 -1.65 0.00
CHAT_HIGH_FALL_HYD 323578	20.68 -1.75 0.00	19.83 -1.61 0.00	19.83 -1.54 0.00	19.60 -1.36 0.00	19.62 -1.34 0.00	23.13 -1.77 0.00	32.46 -2.41 0.00	35.55 -2.51 0.00	32.70 -1.79 0.00	29.58 -1.49 0.00	27.93 -1.50 0.00	24.48 -1.67 0.00	23.53 -1.66 0.00	22.55 -1.57 0.00	22.49 -1.64 0.00	21.63 -1.48 0.00	22.40 -1.46 0.00	22.89 -1.38 0.00	23.71 -1.49 0.00	28.06 -1.70 0.00	27.20 -1.80 0.00	24.42 -1.75 0.00	22.70 -2.03 0.00	19.94 -1.71 0.00
CHAUTAUQUA___LFGE 323629	23.24 0.20 -0.60	22.04 0.11 -0.49	22.11 0.34 -0.40	21.50 0.04 -0.50	21.42 -0.04 -0.50	25.33 0.10 -0.34	45.98 0.49 -10.63	49.46 1.10 -10.30	41.10 0.34 -6.26	35.69 0.72 -3.90	35.67 1.18 -5.07	27.31 0.52 -0.63	25.54 -0.10 -0.44	24.90 0.10 -0.69	24.80 0.19 -0.47	23.94 0.14 -0.69	24.78 0.05 -0.87	25.42 0.02 -1.13	26.55 0.18 -1.18	33.32 0.30 -3.26	30.21 0.03 -1.18	27.15 0.08 -0.90	25.14 0.32 -0.09	22.42 0.22 -0.56
CH_MIDHUDSON___DRP 24192	28.07 2.31 -3.32	26.38 2.23 -2.71	25.79 2.20 -2.21	25.79 2.08 -2.75	25.79 2.06 -2.77	29.21 2.44 -1.88	38.80 3.94 0.00	42.25 4.19 0.00	38.59 4.03 -0.06	37.34 3.45 -2.83	37.02 3.32 -4.27	35.00 2.95 -5.89	31.94 2.85 -3.90	32.52 2.75 -5.66	31.02 2.77 -4.11	31.02 2.63 -5.28	33.69 2.72 -7.11	35.81 2.79 -8.76	36.27 2.92 -8.15	42.48 3.51 -9.21	39.53 3.45 -7.08	35.31 3.06 -6.07	28.13 2.92 -0.48	27.04 2.32 -3.08
CH_MISC_IPPS 23765	28.05 2.38 -3.24	26.37 2.30 -2.64	25.79 2.26 -2.16	25.78 2.14 -2.68	25.78 2.12 -2.70	29.23 2.51 -1.83	38.98 4.11 0.00	42.44 4.38 0.00	38.73 4.17 -0.06	37.50 3.54 -2.89	37.17 3.38 -4.37	35.13 2.95 -6.02	32.04 2.87 -3.97	32.62 2.77 -5.74	31.12 2.80 -4.18	31.08 2.66 -5.32	33.82 2.77 -7.20	35.94 2.84 -8.83	36.33 3.00 -8.14	42.46 3.60 -9.10	39.53 3.57 -6.96	35.36 3.14 -6.05	28.16 2.97 -0.46	27.01 2.36 -3.00
CH_RES_BVR_FALLS 23983	21.78 -0.49 0.16	20.82 -0.49 0.13	20.75 -0.51 0.10	20.35 -0.48 0.13	20.35 -0.48 0.13	24.21 -0.60 0.09	33.99 -0.87 0.00	37.11 -0.95 0.00	33.63 -0.86 0.00	30.29 -0.78 0.00	28.63 -0.79 0.00	25.45 -0.71 0.00	24.53 -0.66 0.01	23.44 -0.63 0.05	23.47 -0.65 0.02	22.38 -0.65 0.08	23.12 -0.67 0.07	23.50 -0.65 0.12	24.33 -0.68 0.19	28.67 -0.77 0.31	27.98 -0.75 0.26	25.32 -0.71 0.15	23.99 -0.72 0.02	20.90 -0.61 0.14
CH_RES_NIAGARA 23895	21.52 -1.46 -0.54	20.47 -1.42 -0.44	20.54 -1.20 -0.36	19.99 -1.43 -0.45	19.95 -1.47 -0.45	23.53 -1.67 -0.31	22.23 -2.27 10.36	26.19 -1.83 10.04	26.04 -2.35 6.10	25.97 -1.83 3.26	24.03 -1.29 4.11	25.09 -1.60 -0.53	23.51 -2.04 -0.36	22.83 -1.86 -0.58	22.81 -1.71 -0.39	22.00 -1.69 -0.58	22.81 -1.81 -0.77	23.34 -1.89 -0.96	24.39 -1.81 -1.00	27.20 -2.11 0.45	27.78 -2.23 -1.01	25.08 -1.86 -0.76	23.33 -1.48 -0.08	20.98 -1.17 -0.50
CH_RES_SYRACUSE 23985	22.88 0.07 -0.38	21.79 0.04 -0.31	21.67 0.04 -0.25	21.26 -0.02 -0.31	21.28 0.00 -0.32	25.21 0.10 -0.21	34.97 0.10 0.00	38.29 0.23 0.00	34.49 0.00 0.00	31.29 0.03 -0.19	29.77 0.06 -0.29	26.55 0.00 -0.39	25.37 -0.10 -0.27	24.40 -0.14 -0.43	24.33 -0.10 -0.29	23.42 -0.11 -0.43	24.29 -0.12 -0.55	24.85 -0.12 -0.71	25.86 -0.08 -0.74	30.54 -0.15 -0.93	29.65 -0.09 -0.74	26.69 -0.05 -0.56	24.76 -0.02 -0.05	22.13 0.13 -0.35
CLINTON_WT_PWR 323605	20.73 -1.71 0.00	19.90 -1.54 0.00	19.88 -1.50 0.00	19.64 -1.32 0.00	19.66 -1.30 0.00	23.18 -1.72 0.00	32.53 -2.34 0.00	35.66 -2.40 0.00	32.87 -1.62 0.00	29.70 -1.37 0.00	28.04 -1.38 0.00	24.53 -1.62 0.00	23.61 -1.59 0.00	22.62 -1.50 0.00	22.54 -1.59 0.00	21.67 -1.43 0.00	22.43 -1.43 0.00	22.91 -1.36 0.00	23.74 -1.46 0.00	28.09 -1.67 0.00	27.26 -1.74 0.00	24.47 -1.70 0.00	22.78 -1.95 0.00	20.00 -1.65 0.00
CLINTON___LFGE 323618	20.89 -1.55 0.00	20.02 -1.42 0.00	20.03 -1.35 0.00	19.79 -1.17 0.00	19.81 -1.15 0.00	23.37 -1.52 0.00	32.88 -1.99 0.00	36.08 -1.98 0.00	33.18 -1.31 0.00	29.98 -1.09 0.00	28.28 -1.15 0.00	24.72 -1.44 0.00	23.74 -1.46 0.00	22.74 -1.37 0.00	22.66 -1.47 0.00	21.79 -1.32 0.00	22.62 -1.24 0.00	23.13 -1.14 0.00	23.94 -1.26 0.00	28.33 -1.43 0.00	27.46 -1.54 0.00	24.66 -1.52 0.00	22.85 -1.88 0.00	20.09 -1.56 0.00
COLONIE_LFGE___ 323577	27.95 1.03 -4.49	26.04 0.94 -3.66	25.34 0.98 -2.99	25.66 0.99 -3.71	25.69 0.99 -3.75	28.67 1.24 -2.53	36.61 1.74 0.00	39.89 1.83 0.00	36.06 1.59 0.02	31.56 1.24 0.75	29.52 1.24 1.14	25.77 1.18 1.57	25.85 1.26 0.61	25.46 1.18 -0.17	24.84 1.18 0.47	25.44 1.13 -1.20	25.55 1.19 -0.50	27.22 1.24 -1.71	30.79 1.31 -4.29	39.59 1.58 -8.25	37.66 1.51 -7.15	31.23 1.36 -3.69	26.69 1.31 -0.64	26.73 0.93 -4.15
COPENHAGEN_WT_PWR 323753	22.21 -0.40 -0.18	21.22 -0.36 -0.15	21.11 -0.38 -0.12	20.65 -0.46 -0.15	20.65 -0.46 -0.15	24.90 -0.10 -0.10	34.41 -0.45 0.00	37.64 -0.42 0.00	33.80 -0.69 0.00	31.16 0.00 -0.09	28.94 -0.62 -0.14	25.66 -0.68 -0.19	24.72 -0.60 -0.13	23.71 -0.60 -0.20	23.57 -0.70 -0.14	22.64 -0.67 -0.20	23.42 -0.69 -0.26	23.92 -0.68 -0.33	24.81 -0.73 -0.35	29.49 -0.71 -0.44	28.66 -0.70 -0.35	25.74 -0.71 -0.27	23.94 -0.82 -0.03	21.19 -0.63 -0.17
CORNELL_____ 23752	23.89 0.67 -0.78	22.70 0.62 -0.63	22.51 0.62 -0.52	22.13 0.52 -0.64	22.16 0.54 -0.65	26.15 0.82 -0.44	37.25 1.36 -1.03	40.66 1.60 -1.00	36.34 1.24 -0.61	33.02 1.21 -0.74	31.55 1.09 -1.04	27.83 0.86 -0.82	26.47 0.70 -0.57	25.62 0.63 -0.88	25.39 0.65 -0.61	24.62 0.62 -0.89	25.63 0.64 -1.13	26.40 0.68 -1.45	27.49 0.78 -1.51	32.74 0.89 -2.08	31.47 0.96 -1.52	28.17 0.84 -1.16	25.61 0.77 -0.11	23.11 0.74 -0.72
COXSACKIE___GT 23611	27.79 1.80 -3.56	26.06 1.72 -2.90	25.50 1.75 -2.37	25.57 1.66 -2.95	25.59 1.66 -2.98	29.00 2.09 -2.01	38.14 3.28 0.00	41.71 3.65 0.00	37.78 3.24 -0.05	35.42 2.33 -2.02	34.66 2.18 -3.05	32.12 1.75 -4.21	29.89 1.82 -2.88	30.34 1.81 -4.42	29.00 1.79 -3.08	29.17 1.71 -4.35	31.24 1.77 -5.61	33.32 1.89 -7.15	34.52 2.07 -7.25	41.39 2.68 -8.95	38.84 2.78 -7.06	33.89 2.20 -5.51	27.30 2.05 -0.51	26.46 1.51 -3.30

CPV_VALLEY___CC1 323721	27.09 1.88 -2.77	25.52 1.82 -2.26	24.99 1.77 -1.85	24.94 1.68 -2.30	24.96 1.68 -2.32	28.43 1.97 -1.57	38.04 3.17 0.00	41.41 3.35 0.00	37.79 3.24 -0.06	36.44 2.86 -2.52	36.00 2.77 -3.80	33.86 2.46 -5.24	31.02 2.37 -3.46	31.39 2.29 -4.98	30.09 2.32 -3.64	29.92 2.20 -4.61	32.38 2.27 -6.25	34.23 2.31 -7.66	34.65 2.42 -7.04	40.42 2.83 -7.83	37.75 2.76 -5.99	33.91 2.51 -5.22	27.53 2.40 -0.40	26.16 1.95 -2.57
CPV_VALLEY___CC2 323722	27.09 1.88 -2.77	25.52 1.82 -2.26	24.99 1.77 -1.85	24.94 1.68 -2.30	24.96 1.68 -2.32	28.43 1.97 -1.57	38.04 3.17 0.00	41.41 3.35 0.00	37.79 3.24 -0.06	36.44 2.86 -2.52	36.00 2.77 -3.80	33.86 2.46 -5.24	31.02 2.37 -3.46	31.39 2.29 -4.98	30.09 2.32 -3.64	29.92 2.20 -4.61	32.38 2.27 -6.25	34.23 2.31 -7.66	34.65 2.42 -7.04	40.42 2.83 -7.83	37.75 2.76 -5.99	33.91 2.51 -5.22	27.53 2.40 -0.40	26.16 1.95 -2.57
CRESCENT___HYD 24018	27.95 1.03 -4.49	26.04 0.94 -3.66	25.34 0.98 -2.99	25.66 0.99 -3.71	25.69 0.99 -3.75	28.67 1.24 -2.53	36.61 1.74 0.00	39.89 1.83 0.00	36.06 1.59 0.02	31.56 1.24 0.75	29.52 1.24 1.14	25.77 1.18 1.57	25.85 1.26 0.61	25.46 1.18 -0.17	24.84 1.18 0.47	25.44 1.13 -1.20	25.55 1.19 -0.50	27.22 1.24 -1.71	30.79 1.31 -4.29	39.59 1.58 -8.25	37.66 1.51 -7.15	31.23 1.36 -3.69	26.69 1.31 -0.64	26.73 0.93 -4.15
CRUCIBLE_METL_DRP 24180	22.88 0.07 -0.38	21.79 0.04 -0.31	21.67 0.04 -0.25	21.26 -0.02 -0.31	21.28 0.00 -0.32	25.21 0.10 -0.21	34.97 0.10 0.00	38.29 0.23 0.00	34.49 0.00 0.00	31.29 0.03 -0.19	29.77 0.06 -0.29	26.55 0.00 -0.39	25.37 -0.10 -0.27	24.40 -0.14 -0.43	24.33 -0.10 -0.29	23.42 -0.11 -0.43	24.29 -0.12 -0.55	24.85 -0.12 -0.71	25.86 -0.08 -0.74	30.54 -0.15 -0.93	29.65 -0.09 -0.74	26.69 -0.05 -0.56	24.76 -0.02 -0.05	22.13 0.13 -0.35
DANC___LFGE 323619	22.26 -0.40 -0.23	21.24 -0.39 -0.19	21.12 -0.41 -0.15	20.69 -0.46 -0.19	20.69 -0.46 -0.19	24.78 -0.25 -0.13	34.24 -0.63 0.00	37.45 -0.61 0.00	33.66 -0.83 0.00	30.87 -0.31 -0.11	28.95 -0.65 -0.17	25.71 -0.68 -0.24	24.73 -0.63 -0.17	23.75 -0.63 -0.26	23.64 -0.68 -0.18	22.67 -0.69 -0.26	23.50 -0.69 -0.33	23.97 -0.73 -0.43	24.89 -0.76 -0.45	29.52 -0.80 -0.57	28.70 -0.75 -0.45	25.81 -0.71 -0.34	24.00 -0.77 -0.03	21.34 -0.52 -0.21
DANSKAMMER___1 23586	28.05 2.38 -3.24	26.37 2.30 -2.64	25.79 2.26 -2.16	25.78 2.14 -2.68	25.78 2.12 -2.70	29.23 2.51 -1.83	38.98 4.11 0.00	42.44 4.38 0.00	38.73 4.17 -0.06	37.50 3.54 -2.89	37.17 3.38 -4.37	35.13 2.95 -6.02	32.04 2.87 -3.97	32.62 2.77 -5.74	31.12 2.80 -4.18	31.08 2.66 -5.32	33.82 2.77 -7.20	35.94 2.84 -8.83	36.33 3.00 -8.14	42.46 3.60 -9.10	39.53 3.57 -6.96	35.36 3.14 -6.05	28.16 2.97 -0.46	27.01 2.36 -3.00
DANSKAMMER___2 23589	28.05 2.38 -3.24	26.37 2.30 -2.64	25.79 2.26 -2.16	25.78 2.14 -2.68	25.78 2.12 -2.70	29.23 2.51 -1.83	38.98 4.11 0.00	42.44 4.38 0.00	38.73 4.17 -0.06	37.50 3.54 -2.89	37.17 3.38 -4.37	35.13 2.95 -6.02	32.04 2.87 -3.97	32.62 2.77 -5.74	31.12 2.80 -4.18	31.08 2.66 -5.32	33.82 2.77 -7.20	35.94 2.84 -8.83	36.33 3.00 -8.14	42.46 3.60 -9.10	39.53 3.57 -6.96	35.36 3.14 -6.05	28.16 2.97 -0.46	27.01 2.36 -3.00
DANSKAMMER___3 23590	28.05 2.38 -3.24	26.37 2.30 -2.64	25.79 2.26 -2.16	25.78 2.14 -2.68	25.78 2.12 -2.70	29.23 2.51 -1.83	38.98 4.11 0.00	42.44 4.38 0.00	38.73 4.17 -0.06	37.50 3.54 -2.89	37.17 3.38 -4.37	35.13 2.95 -6.02	32.04 2.87 -3.97	32.62 2.77 -5.74	31.12 2.80 -4.18	31.08 2.66 -5.32	33.82 2.77 -7.20	35.94 2.84 -8.83	36.33 3.00 -8.14	42.46 3.60 -9.10	39.53 3.57 -6.96	35.36 3.14 -6.05	28.16 2.97 -0.46	27.01 2.36 -3.00
DANSKAMMER___4 23591	28.05 2.38 -3.24	26.37 2.30 -2.64	25.79 2.26 -2.16	25.78 2.14 -2.68	25.78 2.12 -2.70	29.23 2.51 -1.83	38.98 4.11 0.00	42.44 4.38 0.00	38.73 4.17 -0.06	37.50 3.54 -2.89	37.17 3.38 -4.37	35.13 2.95 -6.02	32.04 2.87 -3.97	32.62 2.77 -5.74	31.12 2.80 -4.18	31.08 2.66 -5.32	33.82 2.77 -7.20	35.94 2.84 -8.83	36.33 3.00 -8.14	42.46 3.60 -9.10	39.53 3.57 -6.96	35.36 3.14 -6.05	28.16 2.97 -0.46	27.01 2.36 -3.00
DANSKAMMER___DIESEL 23592	28.05 2.38 -3.24	26.37 2.30 -2.64	25.79 2.26 -2.16	25.78 2.14 -2.68	25.78 2.12 -2.70	29.23 2.51 -1.83	38.98 4.11 0.00	42.44 4.38 0.00	38.73 4.17 -0.06	37.50 3.54 -2.89	37.17 3.38 -4.37	35.13 2.95 -6.02	32.04 2.87 -3.97	32.62 2.77 -5.74	31.12 2.80 -4.18	31.08 2.66 -5.32	33.82 2.77 -7.20	35.94 2.84 -8.83	36.33 3.00 -8.14	42.46 3.60 -9.10	39.53 3.57 -6.96	35.36 3.14 -6.05	28.16 2.97 -0.46	27.01 2.36 -3.00
DASHVILLE___HYD 23610	27.62 1.82 -3.37	25.96 1.78 -2.75	25.37 1.75 -2.24	25.39 1.64 -2.79	25.39 1.61 -2.81	28.71 1.92 -1.90	38.07 3.21 0.00	41.45 3.39 0.00	37.83 3.28 -0.06	36.55 2.76 -2.72	36.18 2.65 -4.10	34.14 2.33 -5.65	31.22 2.27 -3.76	31.80 2.19 -5.49	30.30 2.20 -3.97	30.37 2.10 -5.16	32.94 2.17 -6.91	35.04 2.23 -8.54	35.58 2.34 -8.04	41.79 2.83 -9.20	38.91 2.81 -7.09	34.64 2.46 -6.01	27.57 2.35 -0.48	26.61 1.84 -3.12
DELAWARE___LFGE 323621	24.97 1.12 -1.42	23.67 1.07 -1.16	23.38 1.07 -0.95	23.12 0.99 -1.17	23.11 0.96 -1.18	26.99 1.29 -0.80	36.85 1.99 0.00	40.11 2.05 0.00	36.40 1.90 -0.02	33.59 1.80 -0.72	32.10 1.59 -1.08	29.04 1.39 -1.50	27.57 1.33 -1.04	27.01 1.28 -1.62	26.50 1.25 -1.11	25.93 1.20 -1.62	27.16 1.24 -2.06	28.19 1.26 -2.66	29.29 1.33 -2.76	34.82 1.58 -3.48	33.33 1.57 -2.76	29.70 1.41 -2.11	26.27 1.33 -0.20	24.04 1.08 -1.31
DOGLEVILLE___HYD 23807	23.69 1.32 0.07	22.65 1.26 0.06	22.59 1.26 0.05	22.10 1.19 0.06	22.08 1.17 0.06	26.32 1.47 0.04	36.88 2.02 0.00	40.23 2.17 0.00	36.39 1.90 0.00	32.87 1.80 0.00	31.04 1.62 0.00	27.59 1.44 0.00	26.55 1.36 0.01	25.39 1.30 0.02	25.43 1.30 0.01	24.27 1.20 0.03	25.04 1.22 0.03	25.43 1.21 0.05	26.40 1.28 0.08	31.14 1.52 0.14	30.36 1.48 0.12	27.41 1.31 0.07	25.96 1.24 0.01	22.67 1.08 0.06
DUNKIRK___1 23563	23.21 0.18 -0.60	22.02 0.09 -0.49	22.11 0.34 -0.40	21.50 0.04 -0.50	21.42 -0.04 -0.50	25.33 0.10 -0.34	46.00 0.45 -10.68	49.47 1.06 -10.35	41.09 0.31 -6.29	35.67 0.68 -3.92	35.66 1.15 -5.09	27.26 0.47 -0.63	25.51 -0.13 -0.44	24.85 0.05 -0.69	24.78 0.17 -0.47	23.89 0.09 -0.69	24.73 0.00 -0.87	25.40 0.00 -1.13	26.52 0.15 -1.17	33.26 0.24 -3.27	30.18 0.00 -1.18	27.15 0.08 -0.90	25.14 0.32 -0.09	22.42 0.22 -0.56
DUNKIRK___2 23564	23.21 0.18 -0.60	22.02 0.09 -0.49	22.11 0.34 -0.40	21.50 0.04 -0.50	21.42 -0.04 -0.50	25.33 0.10 -0.34	46.00 0.45 -10.68	49.47 1.06 -10.35	41.09 0.31 -6.29	35.67 0.68 -3.92	35.66 1.15 -5.09	27.26 0.47 -0.63	25.51 -0.13 -0.44	24.85 0.05 -0.69	24.78 0.17 -0.47	23.89 0.09 -0.69	24.73 0.00 -0.87	25.40 0.00 -1.13	26.52 0.15 -1.17	33.26 0.24 -3.27	30.18 0.00 -1.18	27.15 0.08 -0.90	25.14 0.32 -0.09	22.42 0.22 -0.56

DUNKIRK___3 23565	23.12 0.09 -0.60	21.95 0.02 -0.49	22.05 0.28 -0.40	21.44 -0.02 -0.49	21.38 -0.08 -0.50	25.26 0.02 -0.34	46.02 0.38 -10.77	49.44 0.95 -10.43	41.04 0.21 -6.35	35.57 0.56 -3.95	35.55 1.00 -5.12	27.15 0.37 -0.63	25.41 -0.23 -0.44	24.72 -0.07 -0.68	24.65 0.05 -0.47	23.79 0.00 -0.68	24.62 -0.10 -0.86	25.29 -0.10 -1.12	26.38 0.03 -1.16	33.15 0.12 -3.27	30.05 -0.12 -1.17	27.06 0.00 -0.89	25.09 0.27 -0.09	22.40 0.19 -0.55
DUNKIRK___4 23566	23.12 0.09 -0.60	21.95 0.02 -0.49	22.05 0.28 -0.40	21.44 -0.02 -0.49	21.38 -0.08 -0.50	25.26 0.02 -0.34	46.02 0.38 -10.77	49.44 0.95 -10.43	41.04 0.21 -6.35	35.57 0.56 -3.95	35.55 1.00 -5.12	27.15 0.37 -0.63	25.41 -0.23 -0.44	24.72 -0.07 -0.68	24.65 0.05 -0.47	23.79 0.00 -0.68	24.62 -0.10 -0.86	25.29 -0.10 -1.12	26.38 0.03 -1.16	33.15 0.12 -3.27	30.05 -0.12 -1.17	27.06 0.00 -0.89	25.09 0.27 -0.09	22.40 0.19 -0.55
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.03 2.42 -3.18	26.37 2.34 -2.59	25.77 2.29 -2.11	25.75 2.16 -2.63	25.75 2.14 -2.65	29.18 2.49 -1.79	38.91 4.04 0.00	42.32 4.26 0.00	38.77 4.21 -0.07	37.86 3.73 -3.07	37.68 3.62 -4.64	35.81 3.27 -6.39	32.54 3.15 -4.20	33.16 3.04 -6.01	31.61 3.07 -4.41	31.54 2.91 -5.52	34.39 3.01 -7.53	36.48 3.03 -9.18	36.67 3.15 -8.33	42.61 3.72 -9.14	39.52 3.57 -6.95	35.61 3.27 -6.16	28.30 3.12 -0.46	27.14 2.55 -2.94
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.75 2.18 -3.14	26.10 2.10 -2.56	25.53 2.07 -2.09	25.51 1.95 -2.59	25.51 1.93 -2.62	28.95 2.29 -1.77	38.60 3.73 0.00	42.02 3.96 0.00	38.38 3.83 -0.06	37.19 3.29 -2.83	36.86 3.15 -4.28	34.86 2.80 -5.90	31.79 2.70 -3.89	32.33 2.61 -5.61	30.86 2.63 -4.10	30.80 2.50 -5.20	33.47 2.58 -7.04	35.54 2.65 -8.63	35.90 2.77 -7.93	41.90 3.30 -8.84	39.01 3.25 -6.76	34.97 2.91 -5.89	27.93 2.75 -0.45	26.76 2.21 -2.90
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.14 2.53 -3.18	26.56 2.53 -2.60	25.97 2.48 -2.12	25.92 2.33 -2.63	25.92 2.31 -2.65	29.19 2.51 -1.78	38.93 4.08 0.01	42.31 4.26 0.01	38.86 4.31 -0.06	38.04 3.91 -3.06	37.82 3.77 -4.63	35.99 3.45 -6.38	32.71 3.33 -4.19	33.30 3.18 -6.00	31.75 3.21 -4.40	31.69 3.07 -5.51	34.55 3.17 -7.52	36.59 3.15 -9.17	36.79 3.27 -8.32	42.67 3.78 -9.13	39.57 3.62 -6.95	35.76 3.43 -6.16	28.46 3.26 -0.46	27.32 2.73 -2.95
EAST HAMPTON___GT 23717	29.83 4.22 -3.18	28.04 4.01 -2.59	27.27 3.78 -2.11	27.11 3.52 -2.63	27.20 3.58 -2.65	31.36 4.65 -1.81	43.81 7.32 -1.62	55.03 8.07 -8.90	44.36 7.35 -2.52	41.01 6.43 -3.51	40.23 6.15 -4.65	37.98 5.41 -6.40	34.47 5.07 -4.21	35.00 4.85 -6.03	33.45 4.88 -4.44	33.36 4.67 -5.58	36.24 4.84 -7.54	39.26 5.02 -9.97	43.01 5.49 -12.32	57.10 6.55 -20.80	51.57 6.44 -16.12	43.88 5.86 -11.84	33.01 5.42 -2.86	29.07 4.46 -2.96
EAST RIVER___6 23660	28.12 2.51 -3.18	26.47 2.44 -2.59	25.86 2.37 -2.11	25.86 2.26 -2.63	25.86 2.24 -2.65	29.27 2.59 -1.79	39.08 4.22 0.00	42.47 4.41 0.00	38.97 4.42 -0.07	38.11 3.98 -3.07	37.92 3.85 -4.64	36.08 3.53 -6.39	32.79 3.40 -4.20	33.36 3.23 -6.01	31.83 3.28 -4.41	31.77 3.14 -5.52	34.60 3.22 -7.53	36.68 3.23 -9.18	36.85 3.33 -8.33	42.76 3.87 -9.14	39.67 3.71 -6.95	35.79 3.45 -6.16	28.48 3.29 -0.46	27.27 2.68 -2.94
EAST RIVER___7 23524	28.12 2.51 -3.18	26.47 2.44 -2.59	25.86 2.37 -2.11	25.86 2.26 -2.63	25.86 2.24 -2.65	29.27 2.59 -1.79	39.08 4.22 0.00	42.47 4.41 0.00	38.97 4.42 -0.07	38.11 3.98 -3.07	37.92 3.85 -4.64	36.08 3.53 -6.39	32.79 3.40 -4.20	33.36 3.23 -6.01	31.83 3.28 -4.41	31.77 3.14 -5.52	34.60 3.22 -7.53	36.68 3.23 -9.18	36.85 3.33 -8.33	42.76 3.87 -9.14	39.67 3.71 -6.95	35.79 3.45 -6.16	28.48 3.29 -0.46	27.27 2.68 -2.94
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	27.98 2.38 -3.17	26.32 2.30 -2.58	25.73 2.24 -2.11	25.70 2.12 -2.62	25.70 2.10 -2.65	29.12 2.44 -1.79	38.84 3.97 0.00	42.21 4.15 0.00	38.66 4.10 -0.07	37.76 3.63 -3.06	37.58 3.53 -4.62	35.72 3.19 -6.37	32.45 3.07 -4.18	33.05 2.94 -5.99	31.50 2.97 -4.40	31.45 2.84 -5.51	34.27 2.91 -7.51	36.36 2.94 -9.15	36.58 3.07 -8.30	42.50 3.63 -9.11	39.42 3.48 -6.94	35.51 3.19 -6.15	28.23 3.04 -0.45	27.05 2.47 -2.93
EAST_HAMPTON___DIESEL 23722	29.83 4.22 -3.18	28.04 4.01 -2.59	27.27 3.78 -2.11	27.11 3.52 -2.63	27.20 3.58 -2.65	31.36 4.65 -1.81	43.81 7.32 -1.62	55.03 8.07 -8.90	44.36 7.35 -2.52	41.01 6.43 -3.51	40.23 6.15 -4.65	37.98 5.41 -6.40	34.47 5.07 -4.21	35.00 4.85 -6.03	33.45 4.88 -4.44	33.36 4.67 -5.58	36.24 4.84 -7.54	39.26 5.02 -9.97	43.01 5.49 -12.32	57.10 6.55 -20.80	51.57 6.44 -16.12	43.88 5.86 -11.84	33.01 5.42 -2.86	29.07 4.46 -2.96
EAST_RIVER___1 323558	28.12 2.51 -3.18	26.45 2.42 -2.59	25.86 2.37 -2.11	25.83 2.24 -2.63	25.83 2.22 -2.65	29.27 2.59 -1.79	39.04 4.18 0.00	42.47 4.41 0.00	38.94 4.38 -0.07	38.08 3.95 -3.07	37.89 3.82 -4.64	36.05 3.51 -6.39	32.77 3.38 -4.20	33.36 3.23 -6.01	31.80 3.26 -4.41	31.75 3.12 -5.52	34.58 3.20 -7.53	36.65 3.20 -9.18	36.82 3.30 -8.33	42.74 3.84 -9.13	39.64 3.68 -6.95	35.77 3.43 -6.16	28.48 3.29 -0.46	27.27 2.68 -2.94
EAST_RIVER___2 323559	28.12 2.51 -3.18	26.47 2.44 -2.59	25.86 2.37 -2.11	25.86 2.26 -2.63	25.86 2.24 -2.65	29.27 2.59 -1.79	39.08 4.22 0.00	42.47 4.41 0.00	38.97 4.42 -0.07	38.11 3.98 -3.07	37.92 3.85 -4.64	36.08 3.53 -6.39	32.79 3.40 -4.20	33.36 3.23 -6.01	31.83 3.28 -4.41	31.77 3.14 -5.52	34.60 3.22 -7.53	36.68 3.23 -9.18	36.85 3.33 -8.33	42.76 3.87 -9.14	39.67 3.71 -6.95	35.79 3.45 -6.16	28.48 3.29 -0.46	27.27 2.68 -2.94
EAST___DELAWARE_HYD 23607	28.16 2.42 -3.31	26.49 2.36 -2.69	25.90 2.33 -2.20	25.90 2.20 -2.74	25.92 2.20 -2.76	29.40 2.64 -1.87	39.29 4.43 0.00	42.86 4.80 0.00	39.00 4.45 -0.06	37.51 3.66 -2.78	37.09 3.47 -4.19	34.92 2.98 -5.78	31.95 2.92 -3.83	32.51 2.82 -5.57	31.02 2.85 -4.04	31.01 2.70 -5.21	33.67 2.81 -7.00	35.81 2.91 -8.63	36.35 3.10 -8.05	42.67 3.78 -9.13	39.82 3.80 -7.02	35.42 3.25 -6.00	28.25 3.04 -0.47	27.13 2.42 -3.06
ELEC_TRO_TEK 24086	28.24 2.62 -3.18	26.54 2.51 -2.59	25.86 2.37 -2.12	25.77 2.18 -2.63	25.84 2.22 -2.65	29.47 2.74 -1.84	40.74 4.25 -1.62	51.45 4.49 -8.90	41.35 4.35 -2.52	38.46 3.88 -3.51	37.84 3.77 -4.65	36.04 3.48 -6.40	32.71 3.30 -4.21	33.28 3.11 -6.05	31.83 3.24 -4.46	31.82 3.03 -5.69	34.57 3.17 -7.54	37.34 3.11 -9.97	40.76 3.25 -12.32	54.37 3.81 -20.80	48.81 3.68 -16.12	41.42 3.40 -11.84	30.88 3.26 -2.89	27.36 2.73 -2.98
ELLENBURG_WT_PWR 323604	20.73 -1.71 0.00	19.90 -1.54 0.00	19.88 -1.50 0.00	19.64 -1.32 0.00	19.66 -1.30 0.00	23.18 -1.72 0.00	32.53 -2.34 0.00	35.66 -2.40 0.00	32.87 -1.62 0.00	29.70 -1.37 0.00	28.04 -1.38 0.00	24.53 -1.62 0.00	23.61 -1.59 0.00	22.62 -1.50 0.00	22.54 -1.59 0.00	21.67 -1.43 0.00	22.43 -1.43 0.00	22.91 -1.36 0.00	23.74 -1.46 0.00	28.09 -1.67 0.00	27.26 -1.74 0.00	24.47 -1.70 0.00	22.78 -1.95 0.00	20.00 -1.65 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	22.75 -0.27 -0.58	21.61 -0.30 -0.47	21.69 -0.06 -0.39	21.13 -0.31 -0.48	21.07 -0.38 -0.48	24.87 -0.35 -0.33	43.61 -0.28 -9.03	47.08 0.27 -8.75	39.43 -0.38 -5.32	34.38 -0.03 -3.35	34.19 0.41 -4.36	26.63 -0.13 -0.61	24.94 -0.68 -0.42	24.24 -0.53 -0.66	24.20 -0.39 -0.45	23.35 -0.42 -0.66	24.19 -0.50 -0.84	24.82 -0.53 -1.08	25.90 -0.43 -1.13	32.22 -0.48 -2.93	29.49 -0.64 -1.13	26.62 -0.42 -0.86	24.72 -0.10 -0.08	22.14 -0.04 -0.54
EMPIRE_CC_1 323656	27.42 0.78 -4.20	25.61 0.75 -3.42	24.94 0.77 -2.80	25.17 0.73 -3.47	25.20 0.73 -3.50	28.21 0.95 -2.37	35.98 1.12 0.00	39.24 1.18 0.00	35.50 1.03 0.02	30.79 0.78 1.05	28.63 0.79 1.59	24.85 0.89 2.19	25.14 0.96 1.02	24.62 0.92 0.41	24.17 0.94 0.90	24.65 0.88 -0.67	24.54 0.91 0.22	25.95 0.85 -0.83	29.58 0.88 -3.50	38.14 0.98 -7.40	36.43 0.93 -6.50	30.20 0.92 -3.11	26.25 0.92 -0.60	26.25 0.71 -3.88
EMPIRE_CC_2 323658	27.42 0.78 -4.20	25.61 0.75 -3.42	24.94 0.77 -2.80	25.17 0.73 -3.47	25.20 0.73 -3.50	28.21 0.95 -2.37	35.98 1.12 0.00	39.24 1.18 0.00	35.50 1.03 0.02	30.79 0.78 1.05	28.63 0.79 1.59	24.85 0.89 2.19	25.14 0.96 1.02	24.62 0.92 0.41	24.17 0.94 0.90	24.65 0.88 -0.67	24.54 0.91 0.22	25.95 0.85 -0.83	29.58 0.88 -3.50	38.14 0.98 -7.40	36.43 0.93 -6.50	30.20 0.92 -3.11	26.25 0.92 -0.60	26.25 0.71 -3.88
ERIE_WT_PWR 323693	23.00 -0.02 -0.59	21.86 -0.06 -0.48	21.94 0.17 -0.39	21.37 -0.08 -0.49	21.31 -0.15 -0.49	25.18 -0.05 -0.33	47.73 0.25 -12.62	51.09 0.80 -12.22	41.99 0.07 -7.43	36.04 0.40 -4.57	36.17 0.82 -5.92	26.99 0.21 -0.62	25.26 -0.38 -0.44	24.57 -0.22 -0.68	24.50 -0.10 -0.46	23.65 -0.14 -0.68	24.50 -0.22 -0.86	25.13 -0.24 -1.11	26.25 -0.10 -1.15	33.27 -0.06 -3.57	29.90 -0.26 -1.16	26.98 -0.08 -0.88	25.04 0.22 -0.08	22.39 0.19 -0.55
ETNA_115_KV_TB1_REV_LBMP_C 345029	23.86 0.65 -0.78	22.67 0.60 -0.63	22.49 0.60 -0.52	22.11 0.50 -0.64	22.13 0.52 -0.65	26.13 0.80 -0.44	37.06 1.29 -0.91	40.47 1.52 -0.88	36.21 1.17 -0.54	32.91 1.15 -0.70	31.44 1.03 -0.98	27.78 0.81 -0.81	26.41 0.65 -0.56	25.57 0.58 -0.88	25.34 0.60 -0.60	24.57 0.58 -0.88	25.58 0.60 -1.12	26.34 0.63 -1.45	27.43 0.73 -1.50	32.65 0.83 -2.05	31.38 0.87 -1.51	28.11 0.78 -1.15	25.56 0.72 -0.11	23.06 0.69 -0.72
E_CANADA_CAP_HY 24051	28.55 0.74 -5.37	26.46 0.64 -4.38	25.61 0.66 -3.58	26.14 0.73 -4.45	26.20 0.75 -4.49	28.82 0.89 -3.03	36.33 1.46 0.00	39.39 1.33 0.00	35.55 1.07 0.01	31.61 0.87 0.33	29.55 0.62 0.50	25.92 0.44 0.68	25.86 0.65 -0.01	25.81 0.56 -1.14	24.85 0.53 -0.19	25.82 0.53 -2.18	26.27 0.67 -1.74	28.46 0.87 -3.32	32.18 1.01 -5.98	41.51 1.34 -10.41	39.14 1.27 -8.86	32.21 1.05 -4.99	26.52 1.01 -0.77	27.21 0.58 -4.97
E_CANADA_MHWK_HY 24050	23.69 1.32 0.07	22.65 1.26 0.06	22.59 1.26 0.05	22.10 1.19 0.06	22.08 1.17 0.06	26.32 1.47 0.04	36.88 2.02 0.00	40.23 2.17 0.00	36.39 1.90 0.00	32.87 1.80 0.00	31.04 1.62 0.00	27.59 1.44 0.00	26.55 1.36 0.01	25.39 1.30 0.02	25.43 1.30 0.01	24.27 1.20 0.03	25.04 1.22 0.03	25.43 1.21 0.05	26.40 1.28 0.08	31.14 1.52 0.14	30.36 1.48 0.12	27.41 1.31 0.07	25.96 1.24 0.01	22.67 1.08 0.06
E_FISHKILL___LBMP 23776	27.85 2.18 -3.24	26.18 2.10 -2.64	25.58 2.05 -2.16	25.59 1.95 -2.68	25.60 1.93 -2.71	28.99 2.27 -1.83	38.49 3.63 0.00	41.87 3.81 0.00	38.32 3.76 -0.07	37.52 3.29 -3.16	37.40 3.21 -4.77	35.64 2.90 -6.58	32.31 2.80 -4.32	32.97 2.68 -6.18	31.38 2.70 -4.54	31.36 2.59 -5.67	34.24 2.65 -7.73	36.39 2.69 -9.43	36.53 2.80 -8.54	42.41 3.30 -9.35	39.30 3.19 -7.11	35.40 2.91 -6.32	27.97 2.77 -0.46	26.90 2.25 -3.00
FAR ROCKAWAY___4 23548	28.60 2.98 -3.18	26.88 2.85 -2.59	26.21 2.71 -2.12	26.09 2.49 -2.63	26.15 2.54 -2.66	29.87 3.11 -1.86	41.30 4.81 -1.62	52.09 5.14 -8.90	41.94 4.93 -2.52	38.99 4.41 -3.51	38.31 4.24 -4.65	36.43 3.87 -6.40	33.11 3.71 -4.21	33.69 3.50 -6.08	32.22 3.60 -4.48	32.30 3.37 -5.82	34.93 3.53 -7.54	37.73 3.50 -9.97	41.22 3.71 -12.32	54.93 4.38 -20.80	49.36 4.23 -16.12	41.89 3.87 -11.84	31.33 3.69 -2.91	27.75 3.10 -3.01
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.14 2.53 -3.18	26.47 2.44 -2.59	25.86 2.37 -2.11	25.86 2.26 -2.63	25.86 2.24 -2.65	29.27 2.59 -1.79	39.08 4.22 0.00	42.47 4.41 0.00	38.94 4.38 -0.07	38.08 3.95 -3.07	37.89 3.82 -4.64	36.05 3.51 -6.39	32.77 3.38 -4.20	33.36 3.23 -6.01	31.80 3.26 -4.41	31.75 3.12 -5.52	34.58 3.20 -7.53	36.65 3.20 -9.18	36.85 3.33 -8.33	42.74 3.84 -9.14	39.64 3.68 -6.95	35.79 3.45 -6.16	28.48 3.29 -0.46	27.27 2.68 -2.94
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.14 2.53 -3.18	26.47 2.44 -2.59	25.88 2.39 -2.11	25.86 2.26 -2.63	25.86 2.24 -2.65	29.27 2.59 -1.79	39.04 4.18 0.00	42.47 4.41 0.00	38.94 4.38 -0.07	38.08 3.95 -3.07	37.89 3.82 -4.64	36.02 3.48 -6.39	32.77 3.38 -4.20	33.33 3.21 -6.01	31.78 3.24 -4.41	31.75 3.12 -5.52	34.58 3.20 -7.53	36.63 3.18 -9.18	36.82 3.30 -8.33	42.74 3.84 -9.14	39.64 3.68 -6.95	35.79 3.45 -6.16	28.48 3.29 -0.46	27.27 2.68 -2.94
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.12 2.51 -3.18	26.45 2.42 -2.59	25.86 2.37 -2.11	25.83 2.24 -2.63	25.83 2.22 -2.65	29.27 2.59 -1.79	39.04 4.18 0.00	42.44 4.38 0.00	38.90 4.35 -0.07	38.05 3.91 -3.07	37.86 3.80 -4.64	36.02 3.48 -6.39	32.75 3.35 -4.20	33.33 3.21 -6.01	31.78 3.24 -4.41	31.73 3.10 -5.52	34.56 3.17 -7.53	36.63 3.18 -9.18	36.80 3.27 -8.33	42.71 3.81 -9.14	39.61 3.65 -6.95	35.77 3.43 -6.16	28.45 3.26 -0.46	27.25 2.66 -2.94
FARRAGUT___LBMP 323566	28.10 2.49 -3.18	26.43 2.40 -2.59	25.84 2.35 -2.11	25.81 2.22 -2.63	25.83 2.22 -2.65	29.25 2.56 -1.79	39.01 4.15 0.00	42.40 4.34 0.00	38.87 4.31 -0.07	38.02 3.88 -3.07	37.83 3.77 -4.64	36.00 3.45 -6.39	32.72 3.33 -4.20	33.31 3.18 -6.01	31.76 3.21 -4.41	31.70 3.07 -5.52	34.53 3.15 -7.53	36.60 3.15 -9.18	36.80 3.27 -8.33	42.68 3.78 -9.14	39.61 3.65 -6.95	35.74 3.40 -6.16	28.43 3.24 -0.46	27.23 2.64 -2.94
FENNER___WINDPWR 24204	23.37 0.54 -0.40	22.26 0.49 -0.32	22.13 0.49 -0.27	21.71 0.42 -0.33	21.71 0.42 -0.33	25.84 0.72 -0.22	35.91 1.04 0.00	39.24 1.18 0.00	35.39 0.90 0.00	32.26 0.99 -0.20	30.49 0.76 -0.30	27.17 0.60 -0.42	26.02 0.53 -0.29	25.05 0.48 -0.45	24.90 0.46 -0.31	24.00 0.44 -0.45	24.88 0.45 -0.58	25.49 0.49 -0.74	26.50 0.53 -0.77	31.36 0.63 -0.98	30.44 0.67 -0.77	27.34 0.58 -0.59	25.28 0.49 -0.06	22.47 0.46 -0.37
FIBERTEK___ENERGY 23856	22.88 0.07 -0.38	21.79 0.04 -0.31	21.67 0.04 -0.25	21.26 -0.02 -0.31	21.28 0.00 -0.32	25.21 0.10 -0.21	34.97 0.10 0.00	38.29 0.23 0.00	34.49 0.00 0.00	31.29 0.03 -0.19	29.77 0.06 -0.29	26.55 0.00 -0.39	25.37 -0.10 -0.27	24.40 -0.14 -0.43	24.33 -0.10 -0.29	23.42 -0.11 -0.43	24.29 -0.12 -0.55	24.85 -0.12 -0.71	25.86 -0.08 -0.74	30.54 -0.15 -0.93	29.65 -0.09 -0.74	26.69 -0.05 -0.56	24.76 -0.02 -0.05	22.13 0.13 -0.35

FITZPATRICK____ 23598	22.16 -0.54 -0.27	21.12 -0.54 -0.22	21.04 -0.51 -0.18	20.62 -0.57 -0.22	20.64 -0.55 -0.22	24.47 -0.57 -0.15	33.82 -1.04 0.00	37.00 -1.07 0.00	33.36 -1.14 0.00	30.20 -1.00 -0.13	28.74 -0.88 -0.20	25.62 -0.81 -0.27	24.53 -0.86 -0.19	23.57 -0.84 -0.30	23.52 -0.82 -0.20	22.62 -0.79 -0.30	23.40 -0.84 -0.38	23.89 -0.87 -0.49	24.85 -0.86 -0.51	29.34 -1.07 -0.65	28.50 -1.02 -0.52	25.68 -0.89 -0.39	24.00 -0.77 -0.04	21.44 -0.46 -0.25
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.08 2.40 -3.24	26.42 2.34 -2.64	25.84 2.31 -2.16	25.83 2.18 -2.69	25.83 2.16 -2.71	29.29 2.56 -1.83	39.04 4.18 0.00	42.51 4.45 0.00	38.80 4.24 -0.07	37.58 3.60 -2.91	37.26 3.44 -4.40	35.22 3.01 -6.06	32.12 2.92 -4.00	32.71 2.82 -5.77	31.19 2.85 -4.21	31.16 2.70 -5.35	33.89 2.79 -7.24	36.04 2.89 -8.88	36.42 3.05 -8.18	42.58 3.69 -9.13	39.64 3.65 -6.99	35.44 3.19 -6.08	28.21 3.02 -0.47	27.03 2.38 -3.00
FORT ORANGE____ 23900	27.87 1.21 -4.22	26.04 1.16 -3.44	25.36 1.17 -2.81	25.59 1.13 -3.49	25.64 1.15 -3.52	28.67 1.39 -2.38	36.61 1.74 0.00	39.89 1.83 0.00	36.17 1.69 0.01	32.02 1.37 0.41	30.16 1.35 0.62	26.58 1.28 0.85	26.34 1.33 0.19	26.08 1.33 -0.64	25.41 1.33 0.05	25.89 1.27 -1.52	26.19 1.26 -1.07	27.80 1.26 -2.27	31.00 1.33 -4.47	39.38 1.58 -8.04	37.42 1.54 -6.88	31.33 1.39 -3.77	26.67 1.33 -0.61	26.64 1.08 -3.91
FORT_DRUM_COGEN 23780	22.19 -0.40 -0.16	21.21 -0.36 -0.13	21.07 -0.41 -0.11	20.63 -0.46 -0.13	20.64 -0.46 -0.13	24.89 -0.10 -0.09	34.45 -0.42 0.00	37.64 -0.42 0.00	33.80 -0.69 0.00	31.13 0.06 0.00	28.81 -0.62 0.00	25.48 -0.68 0.00	24.61 -0.60 -0.01	23.56 -0.60 -0.05	23.45 -0.70 -0.02	22.49 -0.69 -0.08	23.24 -0.69 -0.07	23.71 -0.68 -0.12	24.66 -0.73 -0.19	29.37 -0.71 -0.32	28.61 -0.67 -0.27	25.63 -0.71 -0.16	23.89 -0.87 -0.02	21.13 -0.67 -0.15
FPL_FAR_ROCK_GT1 24212	28.60 2.98 -3.18	26.88 2.85 -2.59	26.21 2.71 -2.12	26.09 2.49 -2.63	26.15 2.54 -2.66	29.87 3.11 -1.86	41.30 4.81 -1.62	52.09 5.14 -8.90	41.94 4.93 -2.52	38.99 4.41 -3.51	38.31 4.24 -4.65	36.43 3.87 -6.40	33.11 3.71 -4.21	33.69 3.50 -6.08	32.22 3.60 -4.48	32.30 3.37 -5.82	34.93 3.53 -7.54	37.73 3.50 -9.97	41.22 3.71 -12.32	54.93 4.38 -20.80	49.36 4.23 -16.12	41.89 3.87 -11.84	31.33 3.69 -2.91	27.75 3.10 -3.01
FPL_FAR_ROCK_GT2 23815	28.60 2.98 -3.18	26.88 2.85 -2.59	26.21 2.71 -2.12	26.09 2.49 -2.63	26.15 2.54 -2.66	29.87 3.11 -1.86	41.30 4.81 -1.62	52.09 5.14 -8.90	41.94 4.93 -2.52	38.99 4.41 -3.51	38.31 4.24 -4.65	36.43 3.87 -6.40	33.11 3.71 -4.21	33.69 3.50 -6.08	32.22 3.60 -4.48	32.30 3.37 -5.82	34.93 3.53 -7.54	37.73 3.50 -9.97	41.22 3.71 -12.32	54.93 4.38 -20.80	49.36 4.23 -16.12	41.89 3.87 -11.84	31.33 3.69 -2.91	27.75 3.10 -3.01
FRANKLIN_FALL_HYD 24054	20.77 -1.66 0.00	19.94 -1.50 0.00	19.92 -1.45 0.00	19.71 -1.26 0.00	19.73 -1.24 0.00	23.20 -1.69 0.00	32.53 -2.34 0.00	35.66 -2.40 0.00	32.63 -1.86 0.00	29.54 -1.52 0.00	27.78 -1.65 0.00	24.38 -1.78 0.00	23.43 -1.76 0.00	22.47 -1.64 0.00	22.40 -1.74 0.00	21.53 -1.57 0.00	22.31 -1.55 0.00	22.81 -1.46 0.00	23.61 -1.59 0.00	27.98 -1.78 0.00	27.12 -1.88 0.00	24.34 -1.83 0.00	22.61 -2.13 0.00	19.94 -1.71 0.00
FREEPORT_EQUS_GT1 23764	28.53 2.92 -3.18	26.82 2.79 -2.59	26.12 2.63 -2.12	26.00 2.41 -2.63	26.07 2.45 -2.65	29.79 3.06 -1.83	41.23 4.74 -1.62	51.98 5.02 -8.90	41.84 4.83 -2.52	38.89 4.32 -3.51	38.23 4.15 -4.65	36.33 3.77 -6.40	33.01 3.60 -4.21	33.57 3.40 -6.05	32.09 3.50 -4.45	32.08 3.30 -5.67	34.86 3.46 -7.54	37.68 3.44 -9.97	41.14 3.63 -12.32	54.69 4.14 -20.80	49.13 4.00 -16.12	41.79 3.77 -11.84	31.23 3.61 -2.88	27.66 3.03 -2.98
FREEPORT____CT2 23818	28.53 2.92 -3.18	26.82 2.79 -2.59	26.12 2.63 -2.12	26.00 2.41 -2.63	26.07 2.45 -2.65	29.79 3.06 -1.83	41.23 4.74 -1.62	51.98 5.02 -8.90	41.84 4.83 -2.52	38.89 4.32 -3.51	38.23 4.15 -4.65	36.33 3.77 -6.40	33.01 3.60 -4.21	33.57 3.40 -6.05	32.09 3.50 -4.45	32.08 3.30 -5.67	34.86 3.46 -7.54	37.68 3.44 -9.97	41.14 3.63 -12.32	54.69 4.14 -20.80	49.13 4.00 -16.12	41.79 3.77 -11.84	31.23 3.61 -2.88	27.66 3.03 -2.98
FULTON COGEN____ 23766	22.48 -0.27 -0.32	21.42 -0.28 -0.26	21.30 -0.28 -0.21	20.89 -0.34 -0.26	20.91 -0.31 -0.26	24.80 -0.27 -0.18	34.38 -0.49 0.00	37.61 -0.46 0.00	33.84 -0.66 0.00	30.70 -0.53 -0.16	29.19 -0.47 -0.24	26.01 -0.47 -0.33	24.89 -0.53 -0.23	23.92 -0.55 -0.36	23.85 -0.53 -0.24	22.96 -0.51 -0.36	23.79 -0.52 -0.45	24.32 -0.53 -0.59	25.28 -0.53 -0.61	29.88 -0.65 -0.77	29.04 -0.58 -0.61	26.14 -0.50 -0.47	24.33 -0.44 -0.05	21.75 -0.20 -0.29
FULTON____LFGE 323630	29.58 2.04 -5.11	27.40 1.80 -4.16	26.66 1.88 -3.40	27.27 2.08 -4.23	27.34 2.12 -4.26	30.27 2.49 -2.88	39.01 4.15 0.00	42.09 4.03 0.00	37.86 3.38 0.01	33.31 2.70 0.46	31.09 2.36 0.70	27.06 1.86 0.96	27.03 2.02 0.19	26.74 1.78 -0.84	25.86 1.74 0.02	26.72 1.73 -1.88	27.22 2.00 -1.36	29.50 2.40 -2.83	33.38 2.72 -5.46	42.97 3.45 -9.76	40.68 3.33 -8.35	33.60 2.83 -4.60	28.04 2.57 -0.73	28.15 1.78 -4.73
G.F.CEMENT____DRP 24184	28.48 1.53 -4.52	26.52 1.39 -3.68	25.84 1.45 -3.01	26.21 1.51 -3.74	26.25 1.51 -3.77	29.29 1.84 -2.55	37.72 2.86 0.00	41.07 3.01 0.00	37.03 2.55 0.02	32.31 2.02 0.77	30.23 1.97 1.17	26.38 1.83 1.61	26.45 1.89 0.64	25.99 1.74 -0.14	25.38 1.74 0.50	25.96 1.66 -1.19	26.19 1.86 -0.48	27.92 1.96 -1.69	31.58 2.09 -4.29	40.62 2.56 -8.30	38.63 2.44 -7.19	32.05 2.17 -3.70	27.43 2.05 -0.65	27.24 1.41 -4.18
GARDENVILLE____LBMP 24039	22.91 -0.11 -0.59	21.77 -0.15 -0.48	21.85 0.09 -0.39	21.26 -0.19 -0.49	21.23 -0.23 -0.49	25.05 -0.17 -0.33	45.82 0.03 -10.92	49.21 0.57 -10.58	40.82 -0.10 -6.43	35.28 0.22 -4.00	35.26 0.65 -5.19	26.83 0.05 -0.62	25.13 -0.50 -0.43	24.45 -0.34 -0.67	24.41 -0.19 -0.46	23.53 -0.25 -0.68	24.38 -0.33 -0.86	25.01 -0.36 -1.11	26.12 -0.23 -1.15	32.80 -0.24 -3.28	29.75 -0.41 -1.16	26.85 -0.21 -0.88	24.89 0.07 -0.08	22.28 0.09 -0.55
GENERAL____MILLS 23808	22.98 -0.04 -0.59	21.84 -0.09 -0.48	21.92 0.15 -0.39	21.35 -0.10 -0.49	21.29 -0.17 -0.49	25.15 -0.07 -0.33	47.66 0.18 -12.62	51.01 0.72 -12.22	41.96 0.03 -7.43	35.98 0.34 -4.57	36.11 0.76 -5.92	26.94 0.16 -0.62	25.23 -0.40 -0.44	24.55 -0.24 -0.68	24.48 -0.12 -0.46	23.62 -0.16 -0.68	24.47 -0.24 -0.86	25.11 -0.27 -1.11	26.23 -0.13 -1.15	33.21 -0.12 -3.57	29.87 -0.29 -1.16	26.95 -0.10 -0.88	24.99 0.17 -0.08	22.37 0.17 -0.55
GE_PLASTICS____DRP 24183	27.77 1.08 -4.25	25.94 1.03 -3.47	25.25 1.05 -2.83	25.49 1.01 -3.52	25.54 1.03 -3.55	28.54 1.24 -2.40	36.43 1.57 0.00	39.70 1.64 0.00	36.03 1.55 0.02	31.62 1.24 0.69	29.61 1.24 1.05	25.86 1.15 1.44	25.85 1.21 0.55	25.49 1.18 -0.19	24.92 1.21 0.42	25.42 1.15 -1.16	25.50 1.12 -0.52	27.08 1.14 -1.67	30.48 1.18 -4.09	39.00 1.40 -7.84	37.15 1.36 -6.79	30.93 1.23 -3.52	26.55 1.21 -0.61	26.56 0.98 -3.94

GILBOA___1 23756	26.76 1.12 -3.21	25.13 1.07 -2.61	24.58 1.07 -2.14	24.62 1.01 -2.66	24.65 1.01 -2.68	27.92 1.22 -1.81	36.71 1.85 0.00	39.93 1.86 0.00	36.34 1.83 -0.02	33.79 1.61 -1.11	32.65 1.56 -1.67	29.87 1.41 -2.30	28.26 1.38 -1.68	28.25 1.33 -2.81	27.31 1.35 -1.83	27.37 1.27 -2.99	28.80 1.31 -3.63	30.46 1.33 -4.86	32.06 1.38 -5.48	38.74 1.58 -7.40	36.57 1.59 -5.98	31.90 1.46 -4.26	26.60 1.41 -0.46	25.74 1.13 -2.97
GILBOA___2 23757	26.76 1.12 -3.21	25.13 1.07 -2.61	24.58 1.07 -2.14	24.62 1.01 -2.66	24.65 1.01 -2.68	27.92 1.22 -1.81	36.71 1.85 0.00	39.93 1.86 0.00	36.34 1.83 -0.02	33.79 1.61 -1.11	32.65 1.56 -1.67	29.87 1.41 -2.30	28.26 1.38 -1.68	28.25 1.33 -2.81	27.31 1.35 -1.83	27.37 1.27 -2.99	28.80 1.31 -3.63	30.46 1.33 -4.86	32.06 1.38 -5.48	38.74 1.58 -7.40	36.57 1.59 -5.98	31.90 1.46 -4.26	26.60 1.41 -0.46	25.74 1.13 -2.97
GILBOA___3 23758	26.76 1.12 -3.21	25.13 1.07 -2.61	24.58 1.07 -2.14	24.62 1.01 -2.66	24.65 1.01 -2.68	27.92 1.22 -1.81	36.71 1.85 0.00	39.93 1.86 0.00	36.34 1.83 -0.02	33.79 1.61 -1.11	32.65 1.56 -1.67	29.87 1.41 -2.30	28.26 1.38 -1.68	28.25 1.33 -2.81	27.31 1.35 -1.83	27.37 1.27 -2.99	28.80 1.31 -3.63	30.46 1.33 -4.86	32.06 1.38 -5.48	38.74 1.58 -7.40	36.57 1.59 -5.98	31.90 1.46 -4.26	26.60 1.41 -0.46	25.74 1.13 -2.97
GILBOA___4 23759	26.76 1.12 -3.21	25.13 1.07 -2.61	24.58 1.07 -2.14	24.62 1.01 -2.66	24.65 1.01 -2.68	27.92 1.22 -1.81	36.71 1.85 0.00	39.93 1.86 0.00	36.34 1.83 -0.02	33.79 1.61 -1.11	32.65 1.56 -1.67	29.87 1.41 -2.30	28.26 1.38 -1.68	28.25 1.33 -2.81	27.31 1.35 -1.83	27.37 1.27 -2.99	28.80 1.31 -3.63	30.46 1.33 -4.86	32.06 1.38 -5.48	38.74 1.58 -7.40	36.57 1.59 -5.98	31.90 1.46 -4.26	26.60 1.41 -0.46	25.74 1.13 -2.97
GILBOA____ 23599	26.76 1.12 -3.21	25.13 1.07 -2.61	24.58 1.07 -2.14	24.62 1.01 -2.66	24.65 1.01 -2.68	27.92 1.22 -1.81	36.71 1.85 0.00	39.93 1.86 0.00	36.34 1.83 -0.02	33.79 1.61 -1.11	32.65 1.56 -1.67	29.87 1.41 -2.30	28.26 1.38 -1.68	28.25 1.33 -2.81	27.31 1.35 -1.83	27.37 1.27 -2.99	28.80 1.31 -3.63	30.46 1.33 -4.86	32.06 1.38 -5.48	38.74 1.58 -7.40	36.57 1.59 -5.98	31.90 1.46 -4.26	26.60 1.41 -0.46	25.74 1.13 -2.97
GINNA____ 23603	21.53 -1.32 -0.42	20.50 -1.29 -0.35	20.35 -1.30 -0.28	19.95 -1.36 -0.35	19.97 -1.34 -0.35	23.66 -1.47 -0.24	32.91 -1.95 0.00	36.88 -1.18 0.00	32.46 -2.03 0.00	29.51 -1.77 -0.21	28.42 -1.32 -0.32	25.32 -1.28 -0.44	23.99 -1.51 -0.31	22.88 -1.71 -0.48	22.80 -1.67 -0.33	21.97 -1.62 -0.48	22.84 -1.62 -0.61	23.36 -1.70 -0.79	24.33 -1.69 -0.82	28.83 -1.97 -1.04	27.97 -1.86 -0.82	25.18 -1.62 -0.63	23.28 -1.51 -0.06	20.94 -1.10 -0.39
GLEN PARK____ 23778	22.22 -0.38 -0.17	21.23 -0.34 -0.14	21.10 -0.38 -0.11	20.64 -0.46 -0.14	20.64 -0.46 -0.14	24.97 -0.02 -0.10	34.51 -0.35 0.00	37.75 -0.31 0.00	33.87 -0.62 0.00	31.31 0.16 -0.08	28.99 -0.56 -0.13	25.68 -0.65 -0.18	24.76 -0.55 -0.12	23.75 -0.55 -0.19	23.59 -0.68 -0.13	22.63 -0.67 -0.19	23.43 -0.67 -0.24	23.95 -0.63 -0.31	24.82 -0.71 -0.33	29.52 -0.65 -0.42	28.69 -0.64 -0.33	25.75 -0.68 -0.25	23.92 -0.84 -0.02	21.14 -0.67 -0.16
GLENWOOD_IC_1_G5 23712	28.35 2.74 -3.18	26.67 2.64 -2.59	26.01 2.52 -2.12	25.94 2.35 -2.63	25.98 2.37 -2.65	29.61 2.89 -1.83	41.02 4.53 -1.62	51.60 4.64 -8.90	41.66 4.65 -2.52	38.74 4.16 -3.51	38.11 4.03 -4.65	36.22 3.66 -6.40	32.91 3.50 -4.21	33.49 3.33 -6.05	31.99 3.40 -4.45	31.96 3.21 -5.64	34.74 3.34 -7.54	37.56 3.32 -9.97	40.91 3.40 -12.32	54.55 3.99 -20.80	48.95 3.83 -16.12	41.55 3.53 -11.84	31.05 3.44 -2.88	27.48 2.86 -2.97
GLENWOOD_IC_2_G1 23688	28.14 2.53 -3.18	26.47 2.44 -2.59	25.84 2.35 -2.12	25.81 2.22 -2.63	25.84 2.22 -2.65	29.35 2.64 -1.82	40.70 4.22 -1.62	51.37 4.41 -8.90	41.35 4.35 -2.52	38.43 3.85 -3.51	37.84 3.77 -4.65	35.99 3.43 -6.40	32.68 3.27 -4.21	33.29 3.13 -6.04	31.76 3.19 -4.44	31.75 3.03 -5.62	34.52 3.12 -7.54	37.37 3.13 -9.97	40.76 3.25 -12.32	54.37 3.81 -20.80	48.81 3.68 -16.12	41.39 3.38 -11.84	30.82 3.21 -2.87	27.28 2.66 -2.97
GLENWOOD_IC_3_G1 23689	28.14 2.53 -3.18	26.47 2.44 -2.59	25.84 2.35 -2.12	25.81 2.22 -2.63	25.84 2.22 -2.65	29.35 2.64 -1.82	40.70 4.22 -1.62	51.37 4.41 -8.90	41.35 4.35 -2.52	38.43 3.85 -3.51	37.84 3.77 -4.65	35.99 3.43 -6.40	32.68 3.27 -4.21	33.29 3.13 -6.04	31.76 3.19 -4.44	31.75 3.03 -5.62	34.52 3.12 -7.54	37.37 3.13 -9.97	40.76 3.25 -12.32	54.37 3.81 -20.80	48.81 3.68 -16.12	41.39 3.38 -11.84	30.82 3.21 -2.87	27.28 2.66 -2.97
GLENWOOD___4 23550	28.35 2.74 -3.18	26.67 2.64 -2.59	26.01 2.52 -2.12	25.94 2.35 -2.63	25.98 2.37 -2.65	29.61 2.89 -1.83	41.02 4.53 -1.62	51.68 4.72 -8.90	41.66 4.65 -2.52	38.74 4.16 -3.51	38.11 4.03 -4.65	36.22 3.66 -6.40	32.91 3.50 -4.21	33.49 3.33 -6.05	31.99 3.40 -4.45	31.96 3.21 -5.64	34.74 3.34 -7.54	37.56 3.32 -9.97	40.94 3.43 -12.32	54.57 4.02 -20.80	49.01 3.89 -16.12	41.58 3.56 -11.84	31.05 3.44 -2.88	27.48 2.86 -2.97
GLENWOOD___5 23614	28.35 2.74 -3.18	26.67 2.64 -2.59	26.01 2.52 -2.12	25.94 2.35 -2.63	25.98 2.37 -2.65	29.61 2.89 -1.83	41.02 4.53 -1.62	51.68 4.72 -8.90	41.66 4.65 -2.52	38.74 4.16 -3.51	38.11 4.03 -4.65	36.22 3.66 -6.40	32.91 3.50 -4.21	33.49 3.33 -6.05	31.99 3.40 -4.45	31.96 3.21 -5.64	34.74 3.34 -7.54	37.56 3.32 -9.97	40.94 3.43 -12.32	54.57 4.02 -20.80	49.01 3.89 -16.12	41.58 3.56 -11.84	31.05 3.44 -2.88	27.48 2.86 -2.97
GLOBAL GREEN_PORT_GT1 23814	29.85 4.24 -3.18	28.06 4.03 -2.59	27.29 3.80 -2.11	27.11 3.52 -2.63	27.22 3.61 -2.65	31.39 4.68 -1.81	43.81 7.32 -1.62	55.06 8.11 -8.90	44.39 7.38 -2.52	41.04 6.46 -3.51	40.23 6.15 -4.65	37.98 5.41 -6.40	34.47 5.07 -4.21	35.02 4.87 -6.03	33.45 4.88 -4.44	33.38 4.69 -5.58	36.26 4.87 -7.54	39.28 5.05 -9.97	43.01 5.49 -12.32	57.13 6.58 -20.80	51.59 6.47 -16.12	43.91 5.89 -11.84	33.04 5.44 -2.86	29.11 4.50 -2.96
GLOBE___DSASP 323697	21.45 -1.53 -0.54	20.40 -1.48 -0.44	20.45 -1.28 -0.36	19.92 -1.49 -0.45	19.89 -1.53 -0.45	23.46 -1.74 -0.31	21.64 -2.41 10.82	25.60 -1.98 10.48	25.63 -2.48 6.37	25.70 -1.96 3.41	23.71 -1.41 4.30	24.99 -1.70 -0.53	23.42 -2.14 -0.36	22.74 -1.95 -0.58	22.71 -1.81 -0.39	21.91 -1.78 -0.58	22.74 -1.89 -0.77	23.27 -1.96 -0.96	24.29 -1.92 -1.01	27.00 -2.23 0.53	27.69 -2.32 -1.01	25.00 -1.94 -0.76	23.23 -1.58 -0.08	20.92 -1.23 -0.50
GOETHSLN___LBMP 323567	28.01 2.40 -3.18	26.34 2.32 -2.59	25.75 2.26 -2.11	25.75 2.16 -2.63	25.75 2.14 -2.65	29.13 2.44 -1.79	38.80 3.94 0.00	42.17 4.11 0.00	38.66 4.10 -0.07	37.86 3.73 -3.07	37.68 3.62 -4.64	35.87 3.32 -6.39	32.62 3.23 -4.20	33.19 3.06 -6.01	31.64 3.09 -4.41	31.59 2.96 -5.52	34.41 3.03 -7.53	36.48 3.03 -9.18	36.65 3.12 -8.33	42.49 3.60 -9.14	39.43 3.48 -6.95	35.61 3.27 -6.16	28.33 3.14 -0.46	27.14 2.55 -2.94

GOODYEAR_LAKE_HYD 323669	24.60 1.19 -0.98	23.37 1.14 -0.80	23.13 1.11 -0.65	22.80 1.03 -0.81	22.80 1.03 -0.81	26.86 1.42 -0.55	37.10 2.23 0.00	40.38 2.32 0.00	36.54 2.03 -0.01	33.61 2.05 -0.50	31.88 1.71 -0.75	28.63 1.44 -1.04	27.32 1.41 -0.72	26.56 1.33 -1.12	26.21 1.30 -0.77	25.47 1.25 -1.12	26.57 1.29 -1.43	27.46 1.36 -1.83	28.54 1.44 -1.90	33.88 1.73 -2.40	32.61 1.71 -1.90	29.12 1.49 -1.45	26.26 1.38 -0.14	23.66 1.10 -0.90
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	24.16 0.63 -1.10	22.93 0.60 -0.89	22.72 0.62 -0.73	22.37 0.50 -0.91	22.40 0.52 -0.92	26.21 0.70 -0.62	37.12 1.15 -1.11	40.39 1.25 -1.07	36.16 1.00 -0.66	32.96 0.96 -0.93	31.71 0.97 -1.32	28.07 0.76 -1.15	26.58 0.58 -0.80	25.92 0.56 -1.25	25.60 0.60 -0.86	24.91 0.55 -1.25	26.00 0.55 -1.59	26.88 0.56 -2.05	27.98 0.65 -2.13	33.35 0.71 -2.88	31.89 0.75 -2.13	28.51 0.71 -1.63	25.61 0.72 -0.16	23.36 0.69 -1.01
GOUDEY___7 23579	24.16 0.63 -1.10	22.93 0.60 -0.89	22.72 0.62 -0.73	22.39 0.52 -0.91	22.40 0.52 -0.92	26.24 0.72 -0.62	37.16 1.19 -1.11	40.43 1.29 -1.07	36.16 1.00 -0.66	32.99 0.99 -0.93	31.74 1.00 -1.32	28.09 0.78 -1.15	26.58 0.58 -0.80	25.94 0.58 -1.25	25.60 0.60 -0.86	24.93 0.58 -1.25	26.02 0.57 -1.59	26.90 0.58 -2.05	28.01 0.68 -2.13	33.38 0.74 -2.88	31.89 0.75 -2.13	28.54 0.73 -1.63	25.63 0.74 -0.16	23.38 0.71 -1.01
GOUDEY___8 23580	24.16 0.63 -1.10	22.93 0.60 -0.89	22.72 0.62 -0.73	22.37 0.50 -0.91	22.40 0.52 -0.92	26.21 0.70 -0.62	37.12 1.15 -1.11	40.39 1.25 -1.07	36.16 1.00 -0.66	32.96 0.96 -0.93	31.71 0.97 -1.32	28.07 0.76 -1.15	26.58 0.58 -0.80	25.92 0.56 -1.25	25.60 0.60 -0.86	24.91 0.55 -1.25	26.00 0.55 -1.59	26.88 0.56 -2.05	27.98 0.65 -2.13	33.35 0.71 -2.88	31.89 0.75 -2.13	28.51 0.71 -1.63	25.61 0.72 -0.16	23.36 0.69 -1.01
GOWANUS_GT1_1 24077	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GOWANUS_GT1_2 24078	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GOWANUS_GT1_3 24079	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GOWANUS_GT1_4 24080	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GOWANUS_GT1_5 24084	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GOWANUS_GT1_6 24111	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GOWANUS_GT1_7 24112	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GOWANUS_GT1_8 24113	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GOWANUS_GT2_1 24114	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GOWANUS_GT2_2 24115	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GOWANUS_GT2_3 24116	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95

GOWANUS_GT2_4 24117	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GOWANUS_GT2_5 24118	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GOWANUS_GT2_6 24119	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GOWANUS_GT2_7 24120	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GOWANUS_GT2_8 24121	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GOWANUS_GT3_1 24122	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GOWANUS_GT3_2 24123	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GOWANUS_GT3_3 24124	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GOWANUS_GT3_4 24125	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GOWANUS_GT3_5 24126	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GOWANUS_GT3_6 24127	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GOWANUS_GT3_7 24128	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GOWANUS_GT3_8 24129	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GOWANUS_GT4_1 24130	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GOWANUS_GT4_2 24131	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95

GOWANUS_GT4_3 24132	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GOWANUS_GT4_4 24133	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GOWANUS_GT4_5 24134	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GOWANUS_GT4_6 24135	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GOWANUS_GT4_7 24136	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GOWANUS_GT4_8 24137	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GREENIDGE___3 23582	23.54 0.40 -0.70	22.35 0.34 -0.57	22.22 0.39 -0.47	21.82 0.27 -0.58	21.84 0.29 -0.59	25.79 0.50 -0.40	38.04 1.08 -2.10	41.62 1.52 -2.03	36.60 0.86 -1.24	33.00 0.87 -1.06	31.81 0.94 -1.44	27.52 0.63 -0.73	26.01 0.30 -0.51	25.15 0.24 -0.80	24.97 0.29 -0.55	24.16 0.25 -0.80	25.14 0.26 -1.02	25.87 0.29 -1.31	27.01 0.45 -1.36	32.31 0.47 -2.07	30.89 0.52 -1.37	27.71 0.50 -1.04	25.33 0.49 -0.10	22.82 0.52 -0.65
GREENIDGE___4 23583	23.54 0.40 -0.70	22.35 0.34 -0.57	22.22 0.39 -0.47	21.82 0.27 -0.58	21.84 0.29 -0.59	25.79 0.50 -0.40	38.04 1.08 -2.10	41.62 1.52 -2.03	36.60 0.86 -1.24	33.00 0.87 -1.06	31.81 0.94 -1.44	27.52 0.63 -0.73	26.01 0.30 -0.51	25.15 0.24 -0.80	24.97 0.29 -0.55	24.16 0.25 -0.80	25.14 0.26 -1.02	25.87 0.29 -1.31	27.01 0.45 -1.36	32.31 0.47 -2.07	30.89 0.52 -1.37	27.71 0.50 -1.04	25.33 0.49 -0.10	22.82 0.52 -0.65
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
GROVEVILLE___HYD 323602	28.08 2.40 -3.24	26.42 2.34 -2.64	25.84 2.31 -2.16	25.83 2.18 -2.69	25.83 2.16 -2.71	29.29 2.56 -1.83	39.04 4.18 0.00	42.51 4.45 0.00	38.80 4.24 -0.07	37.58 3.60 -2.91	37.26 3.44 -4.40	35.22 3.01 -6.06	32.12 2.92 -4.00	32.71 2.82 -5.77	31.19 2.85 -4.21	31.16 2.70 -5.35	33.89 2.79 -7.24	36.04 2.89 -8.88	36.42 3.05 -8.18	42.58 3.69 -9.13	39.64 3.65 -6.99	35.44 3.19 -6.08	28.21 3.02 -0.47	27.03 2.38 -3.00
HAMPSHIRE___PAPER_HYD 323593	21.36 -1.08 0.00	20.43 -1.01 0.00	20.37 -1.00 0.00	20.04 -0.92 0.00	20.04 -0.92 0.00	23.80 -1.09 0.00	33.01 -1.85 0.00	36.08 -1.98 0.00	32.56 -1.93 0.00	29.73 -1.33 0.00	27.69 -1.74 0.00	24.51 -1.65 0.00	23.66 -1.54 0.00	22.69 -1.42 0.00	22.62 -1.52 0.00	21.67 -1.43 0.00	22.35 -1.50 0.00	22.79 -1.48 0.00	23.61 -1.59 0.00	28.00 -1.76 0.00	27.26 -1.74 0.00	24.50 -1.68 0.00	23.08 -1.66 0.00	20.35 -1.30 0.00
HARDSCRABBLE_WT_PWR 323673	23.46 1.10 0.07	22.41 1.03 0.06	22.35 1.03 0.05	21.87 0.96 0.06	21.87 0.96 0.06	26.07 1.22 0.04	36.50 1.64 0.00	39.81 1.75 0.00	36.01 1.52 0.00	32.53 1.46 0.00	30.72 1.29 0.00	27.31 1.15 0.00	26.27 1.08 0.01	25.13 1.04 0.02	25.14 1.01 0.01	24.00 0.93 0.03	24.76 0.93 0.03	25.16 0.95 0.05	26.10 0.98 0.08	30.78 1.16 0.14	30.01 1.13 0.12	27.10 0.99 0.07	25.64 0.92 0.01	22.41 0.82 0.06
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.66 2.24 -2.99	26.04 2.16 -2.43	25.50 2.14 -1.99	25.45 2.01 -2.47	25.47 2.01 -2.49	28.97 2.39 -1.69	38.73 3.87 0.00	42.17 4.11 0.00	38.52 3.96 -0.06	37.29 3.42 -2.81	36.93 3.27 -4.24	34.90 2.90 -5.84	31.84 2.80 -3.84	32.34 2.70 -5.52	30.91 2.73 -4.04	30.78 2.59 -5.09	33.45 2.67 -6.92	35.47 2.74 -8.46	35.81 2.90 -7.71	41.73 3.45 -8.52	38.89 3.39 -6.50	34.90 3.01 -5.72	28.00 2.84 -0.43	26.71 2.29 -2.76
HARZA MOOSE___RIVER 24016	22.57 0.14 0.00	21.57 0.13 0.00	21.50 0.13 0.00	21.03 0.06 0.00	21.03 0.06 0.00	25.29 0.40 0.00	35.25 0.38 0.00	38.52 0.46 0.00	34.73 0.24 0.00	31.66 0.59 0.00	29.57 0.15 0.00	26.21 0.05 0.00	25.25 0.05 0.00	24.16 0.05 0.00	24.11 -0.02 0.00	23.08 -0.02 0.00	23.83 -0.02 0.00	24.27 0.00 0.00	25.20 0.00 0.00	29.85 0.09 0.00	29.09 0.09 0.00	26.17 0.00 0.00	24.63 -0.10 0.00	21.58 -0.06 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.21 2.60 -3.18	26.56 2.53 -2.60	25.97 2.48 -2.12	25.94 2.35 -2.63	25.94 2.33 -2.65	29.30 2.61 -1.79	39.08 4.22 0.00	42.51 4.45 0.00	39.04 4.48 -0.07	38.18 4.04 -3.08	37.98 3.91 -4.64	36.11 3.56 -6.40	32.85 3.45 -4.20	33.41 3.28 -6.02	31.89 3.33 -4.42	31.83 3.19 -5.53	34.66 3.27 -7.53	36.73 3.27 -9.19	36.93 3.40 -8.33	42.79 3.90 -9.14	39.72 3.77 -6.95	35.88 3.53 -6.17	28.58 3.39 -0.46	27.37 2.77 -2.95

HEMPSTEAD____ 23647	28.44 2.83 -3.18	26.73 2.70 -2.59	26.05 2.56 -2.12	25.96 2.37 -2.63	26.02 2.41 -2.65	29.71 2.99 -1.83	41.13 4.64 -1.62	51.83 4.87 -8.90	41.73 4.73 -2.52	38.80 4.22 -3.51	38.16 4.09 -4.65	36.27 3.71 -6.40	32.94 3.53 -4.21	33.51 3.35 -6.05	32.04 3.45 -4.45	32.02 3.26 -5.65	34.78 3.39 -7.54	37.61 3.37 -9.97	41.04 3.53 -12.32	54.67 4.11 -20.80	49.07 3.94 -16.12	41.68 3.66 -11.84	31.15 3.54 -2.88	27.57 2.94 -2.98
HICKLING____1 23621	24.03 0.72 -0.88	22.82 0.67 -0.72	22.69 0.73 -0.59	22.26 0.57 -0.73	22.28 0.59 -0.74	26.19 0.80 -0.50	38.91 1.53 -2.52	42.25 1.75 -2.44	37.22 1.24 -1.49	33.64 1.27 -1.29	32.51 1.33 -1.76	27.99 0.92 -0.92	26.42 0.58 -0.64	25.69 0.58 -1.00	25.45 0.63 -0.69	24.69 0.58 -1.00	25.70 0.57 -1.28	26.52 0.61 -1.64	27.66 0.76 -1.71	33.17 0.83 -2.58	31.56 0.84 -1.71	28.29 0.81 -1.31	25.72 0.87 -0.13	23.31 0.84 -0.81
HICKLING____2 23622	24.03 0.72 -0.88	22.82 0.67 -0.72	22.69 0.73 -0.59	22.26 0.57 -0.73	22.28 0.59 -0.74	26.19 0.80 -0.50	38.91 1.53 -2.52	42.25 1.75 -2.44	37.22 1.24 -1.49	33.64 1.27 -1.29	32.51 1.33 -1.76	27.99 0.92 -0.92	26.42 0.58 -0.64	25.69 0.58 -1.00	25.45 0.63 -0.69	24.69 0.58 -1.00	25.70 0.57 -1.28	26.52 0.61 -1.64	27.66 0.76 -1.71	33.17 0.83 -2.58	31.56 0.84 -1.71	28.29 0.81 -1.31	25.72 0.87 -0.13	23.31 0.84 -0.81
HIGH FALLS____HY 23754	28.09 2.31 -3.34	26.39 2.23 -2.72	25.80 2.20 -2.22	25.80 2.08 -2.76	25.83 2.08 -2.79	29.24 2.47 -1.88	38.98 4.11 0.00	42.47 4.41 0.00	38.72 4.17 -0.06	37.33 3.51 -2.75	36.94 3.35 -4.16	34.82 2.93 -5.73	31.85 2.85 -3.80	32.41 2.75 -5.55	30.90 2.75 -4.02	30.93 2.63 -5.19	33.55 2.72 -6.97	35.69 2.81 -8.61	36.23 2.97 -8.06	42.54 3.60 -9.18	39.66 3.60 -7.06	35.30 3.11 -6.02	28.15 2.94 -0.48	27.08 2.34 -3.09
HILLBURN____GT 23639	27.79 2.33 -3.02	26.16 2.25 -2.46	25.61 2.22 -2.01	25.56 2.10 -2.50	25.56 2.08 -2.52	29.04 2.44 -1.71	38.84 3.97 0.00	42.25 4.19 0.00	38.62 4.07 -0.06	37.50 3.57 -2.86	37.18 3.44 -4.32	35.19 3.08 -5.95	32.08 2.97 -3.91	32.60 2.87 -5.62	31.15 2.90 -4.12	31.03 2.75 -5.17	33.73 2.84 -7.04	35.75 2.89 -8.60	36.05 3.02 -7.83	41.97 3.57 -8.64	39.04 3.45 -6.59	35.12 3.14 -5.81	28.16 2.99 -0.43	26.87 2.42 -2.80
HISHELDN_WT_PWR 323625	22.94 -0.13 -0.64	21.79 -0.17 -0.52	21.82 0.02 -0.43	21.28 -0.21 -0.53	21.25 -0.25 -0.53	25.05 -0.20 -0.36	44.25 -0.03 -9.42	47.60 0.42 -9.12	39.87 -0.17 -5.55	34.70 0.12 -3.51	34.47 0.47 -4.57	26.78 -0.05 -0.67	25.11 -0.55 -0.47	24.41 -0.43 -0.73	24.32 -0.31 -0.50	23.51 -0.32 -0.73	24.40 -0.38 -0.93	25.05 -0.41 -1.19	26.16 -0.28 -1.24	32.58 -0.33 -3.15	29.81 -0.43 -1.25	26.86 -0.26 -0.95	24.82 0.00 -0.09	22.31 0.07 -0.59
HOLTSVILLE_IC_1 23690	28.59 2.98 -3.18	26.88 2.85 -2.59	26.16 2.67 -2.11	26.04 2.45 -2.63	26.13 2.51 -2.65	29.94 3.23 -1.81	41.54 5.05 -1.62	52.40 5.44 -8.90	42.15 5.14 -2.52	39.08 4.50 -3.51	38.43 4.35 -4.65	36.48 3.92 -6.40	33.09 3.68 -4.21	33.69 3.55 -6.03	32.17 3.60 -4.44	32.13 3.44 -5.58	34.98 3.58 -7.54	37.85 3.62 -9.97	41.37 3.86 -12.32	54.99 4.44 -20.80	49.48 4.35 -16.12	42.05 4.03 -11.84	31.45 3.86 -2.86	27.81 3.20 -2.96
HOLTSVILLE_IC_10 23699	28.73 3.12 -3.18	27.01 2.98 -2.59	26.29 2.80 -2.11	26.17 2.58 -2.63	26.25 2.64 -2.65	30.12 3.41 -1.81	41.82 5.33 -1.62	52.74 5.78 -8.90	42.46 5.45 -2.52	39.33 4.75 -3.51	38.66 4.59 -4.65	36.67 4.11 -6.40	33.26 3.86 -4.21	33.86 3.71 -6.03	32.34 3.76 -4.44	32.29 3.60 -5.58	35.14 3.75 -7.54	38.05 3.81 -9.97	41.59 4.08 -12.32	55.26 4.70 -20.80	49.71 4.58 -16.12	42.26 4.24 -11.84	31.65 4.06 -2.86	27.97 3.36 -2.96
HOLTSVILLE_IC_2 23691	28.59 2.98 -3.18	26.88 2.85 -2.59	26.16 2.67 -2.11	26.04 2.45 -2.63	26.13 2.51 -2.65	29.94 3.23 -1.81	41.54 5.05 -1.62	52.40 5.44 -8.90	42.15 5.14 -2.52	39.08 4.50 -3.51	38.43 4.35 -4.65	36.48 3.92 -6.40	33.09 3.68 -4.21	33.69 3.55 -6.03	32.17 3.60 -4.44	32.13 3.44 -5.58	34.98 3.58 -7.54	37.85 3.62 -9.97	41.37 3.86 -12.32	54.99 4.44 -20.80	49.48 4.35 -16.12	42.05 4.03 -11.84	31.45 3.86 -2.86	27.81 3.20 -2.96
HOLTSVILLE_IC_3 23692	28.59 2.98 -3.18	26.88 2.85 -2.59	26.16 2.67 -2.11	26.04 2.45 -2.63	26.13 2.51 -2.65	29.94 3.23 -1.81	41.54 5.05 -1.62	52.40 5.44 -8.90	42.15 5.14 -2.52	39.08 4.50 -3.51	38.43 4.35 -4.65	36.48 3.92 -6.40	33.09 3.68 -4.21	33.69 3.55 -6.03	32.17 3.60 -4.44	32.13 3.44 -5.58	34.98 3.58 -7.54	37.85 3.62 -9.97	41.37 3.86 -12.32	54.99 4.44 -20.80	49.48 4.35 -16.12	42.05 4.03 -11.84	31.45 3.86 -2.86	27.81 3.20 -2.96
HOLTSVILLE_IC_4 23693	28.59 2.98 -3.18	26.88 2.85 -2.59	26.16 2.67 -2.11	26.04 2.45 -2.63	26.13 2.51 -2.65	29.94 3.23 -1.81	41.54 5.05 -1.62	52.40 5.44 -8.90	42.15 5.14 -2.52	39.08 4.50 -3.51	38.43 4.35 -4.65	36.48 3.92 -6.40	33.09 3.68 -4.21	33.69 3.55 -6.03	32.17 3.60 -4.44	32.13 3.44 -5.58	34.98 3.58 -7.54	37.85 3.62 -9.97	41.37 3.86 -12.32	54.99 4.44 -20.80	49.48 4.35 -16.12	42.05 4.03 -11.84	31.45 3.86 -2.86	27.81 3.20 -2.96
HOLTSVILLE_IC_5 23694	28.59 2.98 -3.18	26.88 2.85 -2.59	26.16 2.67 -2.11	26.04 2.45 -2.63	26.13 2.51 -2.65	29.94 3.23 -1.81	41.54 5.05 -1.62	52.40 5.44 -8.90	42.15 5.14 -2.52	39.08 4.50 -3.51	38.43 4.35 -4.65	36.48 3.92 -6.40	33.09 3.68 -4.21	33.69 3.55 -6.03	32.17 3.60 -4.44	32.13 3.44 -5.58	34.98 3.58 -7.54	37.85 3.62 -9.97	41.37 3.86 -12.32	54.99 4.44 -20.80	49.48 4.35 -16.12	42.05 4.03 -11.84	31.45 3.86 -2.86	27.81 3.20 -2.96
HOLTSVILLE_IC_6 23695	28.73 3.12 -3.18	27.01 2.98 -2.59	26.29 2.80 -2.11	26.17 2.58 -2.63	26.25 2.64 -2.65	30.12 3.41 -1.81	41.82 5.33 -1.62	52.74 5.78 -8.90	42.46 5.45 -2.52	39.33 4.75 -3.51	38.66 4.59 -4.65	36.67 4.11 -6.40	33.26 3.86 -4.21	33.86 3.71 -6.03	32.34 3.76 -4.44	32.29 3.60 -5.58	35.14 3.75 -7.54	38.05 3.81 -9.97	41.59 4.08 -12.32	55.26 4.70 -20.80	49.71 4.58 -16.12	42.26 4.24 -11.84	31.65 4.06 -2.86	27.97 3.36 -2.96
HOLTSVILLE_IC_7 23696	28.73 3.12 -3.18	27.01 2.98 -2.59	26.29 2.80 -2.11	26.17 2.58 -2.63	26.25 2.64 -2.65	30.12 3.41 -1.81	41.82 5.33 -1.62	52.74 5.78 -8.90	42.46 5.45 -2.52	39.33 4.75 -3.51	38.66 4.59 -4.65	36.67 4.11 -6.40	33.26 3.86 -4.21	33.86 3.71 -6.03	32.34 3.76 -4.44	32.29 3.60 -5.58	35.14 3.75 -7.54	38.05 3.81 -9.97	41.59 4.08 -12.32	55.26 4.70 -20.80	49.71 4.58 -16.12	42.26 4.24 -11.84	31.65 4.06 -2.86	27.97 3.36 -2.96
HOLTSVILLE_IC_8 23697	28.73 3.12 -3.18	27.01 2.98 -2.59	26.29 2.80 -2.11	26.17 2.58 -2.63	26.25 2.64 -2.65	30.12 3.41 -1.81	41.82 5.33 -1.62	52.74 5.78 -8.90	42.46 5.45 -2.52	39.33 4.75 -3.51	38.66 4.59 -4.65	36.67 4.11 -6.40	33.26 3.86 -4.21	33.86 3.71 -6.03	32.34 3.76 -4.44	32.29 3.60 -5.58	35.14 3.75 -7.54	38.05 3.81 -9.97	41.59 4.08 -12.32	55.26 4.70 -20.80	49.71 4.58 -16.12	42.26 4.24 -11.84	31.65 4.06 -2.86	27.97 3.36 -2.96

HOLTSVILLE_IC_9 23698	28.73 3.12 -3.18	27.01 2.98 -2.59	26.29 2.80 -2.11	26.17 2.58 -2.63	26.25 2.64 -2.65	30.12 3.41 -1.81	41.82 5.33 -1.62	52.74 5.78 -8.90	42.46 5.45 -2.52	39.33 4.75 -3.51	38.66 4.59 -4.65	36.67 4.11 -6.40	33.26 3.86 -4.21	33.86 3.71 -6.03	32.34 3.76 -4.44	32.29 3.60 -5.58	35.14 3.75 -7.54	38.05 3.81 -9.97	41.59 4.08 -12.32	55.26 4.70 -20.80	49.71 4.58 -16.12	42.26 4.24 -11.84	31.65 4.06 -2.86	27.97 3.36 -2.96
HOWARD_WT_PWR 323690	23.84 0.65 -0.76	22.61 0.56 -0.62	22.54 0.66 -0.50	22.03 0.44 -0.63	22.03 0.44 -0.63	25.97 0.65 -0.43	41.16 1.43 -4.86	44.52 1.75 -4.71	38.43 1.07 -2.87	34.21 1.12 -2.03	33.35 1.24 -2.68	27.66 0.71 -0.79	26.00 0.25 -0.55	25.24 0.27 -0.86	25.06 0.34 -0.59	24.27 0.30 -0.86	25.26 0.31 -1.09	26.07 0.39 -1.41	27.25 0.58 -1.47	33.08 0.65 -2.67	31.11 0.64 -1.47	27.93 0.63 -1.12	25.56 0.72 -0.11	23.02 0.67 -0.70
HQ_GEN_CEDARS 23644	21.00 -1.44 0.00	20.09 -1.35 0.00	20.09 -1.28 0.00	19.94 -1.03 0.00	19.94 -1.03 0.00	23.28 -1.62 0.00	32.46 -2.41 0.00	35.47 -2.59 0.00	32.18 -2.31 0.00	29.08 -1.99 0.00	27.34 -2.09 0.00	24.25 -1.91 0.00	23.38 -1.81 0.00	22.43 -1.69 0.00	22.40 -1.74 0.00	21.49 -1.62 0.00	22.19 -1.67 0.00	22.62 -1.65 0.00	23.41 -1.79 0.00	27.74 -2.02 0.00	26.97 -2.03 0.00	24.27 -1.91 0.00	22.83 -1.90 0.00	20.09 -1.56 0.00
HQ_GEN_CEDARS_PROXY 323590	21.00 -1.44 0.00	20.09 -1.35 0.00	20.09 -1.28 0.00	19.94 -1.03 0.00	19.94 -1.03 0.00	23.28 -1.62 0.00	32.46 -2.41 0.00	35.47 -2.59 0.00	32.18 -2.31 0.00	29.08 -1.99 0.00	27.34 -2.09 0.00	24.25 -1.91 0.00	23.38 -1.81 0.00	22.43 -1.69 0.00	22.40 -1.74 0.00	21.49 -1.62 0.00	22.19 -1.67 0.00	22.62 -1.65 0.00	23.41 -1.79 0.00	27.74 -2.02 0.00	26.97 -2.03 0.00	24.27 -1.91 0.00	22.83 -1.90 0.00	20.09 -1.56 0.00
HQ_GEN_IMPORT 323601	21.58 -0.85 0.00	20.65 -0.79 0.00	20.58 -0.79 0.00	20.25 -0.71 0.00	20.25 -0.71 0.00	23.95 -0.95 0.00	32.60 -1.36 0.90	36.61 -1.45 0.00	33.21 -1.28 0.00	29.92 -1.15 0.00	28.31 -1.12 0.00	25.16 -0.99 0.00	24.24 -0.96 0.00	23.22 -0.89 0.00	23.22 -0.92 0.00	22.25 -0.85 0.00	22.97 -0.88 0.00	23.40 -0.87 0.00	24.24 -0.96 0.00	28.66 -1.10 0.00	27.93 -1.07 0.00	25.18 -0.99 0.00	23.74 -0.99 0.00	20.80 -0.84 0.00
HQ_GEN_WHEEL 23651	21.58 -0.85 0.00	20.65 -0.79 0.00	20.58 -0.79 0.00	20.25 -0.71 0.00	20.25 -0.71 0.00	23.95 -0.95 0.00	33.50 -1.36 0.00	36.61 -1.45 0.00	33.21 -1.28 0.00	29.92 -1.15 0.00	28.31 -1.12 0.00	25.16 -0.99 0.00	24.24 -0.96 0.00	23.22 -0.89 0.00	23.22 -0.92 0.00	22.25 -0.85 0.00	22.97 -0.88 0.00	23.40 -0.87 0.00	24.24 -0.96 0.00	28.66 -1.10 0.00	27.93 -1.07 0.00	25.18 -0.99 0.00	23.74 -0.99 0.00	20.80 -0.84 0.00
HUDSON_AVE_GT_3 23810	28.14 2.53 -3.18	26.47 2.44 -2.59	25.86 2.37 -2.11	25.86 2.26 -2.63	25.86 2.24 -2.65	29.27 2.59 -1.79	39.04 4.18 0.00	42.47 4.41 0.00	38.94 4.38 -0.07	38.08 3.95 -3.07	37.89 3.82 -4.64	36.05 3.51 -6.39	32.77 3.38 -4.20	33.33 3.21 -6.01	31.80 3.26 -4.41	31.75 3.12 -5.52	34.58 3.20 -7.53	36.65 3.20 -9.18	36.85 3.33 -8.33	42.74 3.84 -9.14	39.67 3.71 -6.95	35.79 3.45 -6.16	28.48 3.29 -0.46	27.27 2.68 -2.94
HUDSON_AVE_GT_4 23540	28.14 2.53 -3.18	26.47 2.44 -2.59	25.86 2.37 -2.11	25.86 2.26 -2.63	25.86 2.24 -2.65	29.27 2.59 -1.79	39.04 4.18 0.00	42.47 4.41 0.00	38.94 4.38 -0.07	38.08 3.95 -3.07	37.89 3.82 -4.64	36.05 3.51 -6.39	32.77 3.38 -4.20	33.33 3.21 -6.01	31.80 3.26 -4.41	31.75 3.12 -5.52	34.58 3.20 -7.53	36.65 3.20 -9.18	36.85 3.33 -8.33	42.74 3.84 -9.14	39.67 3.71 -6.95	35.79 3.45 -6.16	28.48 3.29 -0.46	27.27 2.68 -2.94
HUDSON_AVE_GT_5 23657	28.14 2.53 -3.18	26.47 2.44 -2.59	25.86 2.37 -2.11	25.86 2.26 -2.63	25.86 2.24 -2.65	29.27 2.59 -1.79	39.04 4.18 0.00	42.47 4.41 0.00	38.94 4.38 -0.07	38.08 3.95 -3.07	37.89 3.82 -4.64	36.05 3.51 -6.39	32.77 3.38 -4.20	33.33 3.21 -6.01	31.80 3.26 -4.41	31.75 3.12 -5.52	34.58 3.20 -7.53	36.65 3.20 -9.18	36.85 3.33 -8.33	42.74 3.84 -9.14	39.67 3.71 -6.95	35.79 3.45 -6.16	28.48 3.29 -0.46	27.27 2.68 -2.94
HUDSON_AVE_10 24168	28.10 2.49 -3.18	26.43 2.40 -2.59	25.84 2.35 -2.11	25.81 2.22 -2.63	25.81 2.20 -2.65	29.25 2.56 -1.79	39.01 4.15 0.00	42.40 4.34 0.00	38.90 4.35 -0.07	38.08 3.95 -3.07	37.86 3.80 -4.64	36.00 3.45 -6.39	32.75 3.35 -4.20	33.31 3.18 -6.01	31.76 3.21 -4.41	31.73 3.10 -5.52	34.56 3.17 -7.53	36.63 3.18 -9.18	36.82 3.30 -8.33	42.71 3.81 -9.14	39.64 3.68 -6.95	35.77 3.43 -6.16	28.48 3.29 -0.46	27.25 2.66 -2.94
HUNTER_MOUNT___DRP 323613	27.79 1.80 -3.56	26.06 1.72 -2.90	25.50 1.75 -2.37	25.57 1.66 -2.95	25.59 1.66 -2.98	29.00 2.09 -2.01	38.14 3.28 0.00	41.71 3.65 0.00	37.78 3.24 -0.05	35.42 2.33 -2.02	34.66 2.18 -3.05	32.12 1.75 -4.21	29.89 1.82 -2.88	30.34 1.81 -4.42	29.00 1.79 -3.08	29.17 1.71 -4.35	31.24 1.77 -5.61	33.32 1.89 -7.15	34.52 2.07 -7.25	41.39 2.68 -8.95	38.84 2.78 -7.06	33.89 2.20 -5.51	27.30 2.05 -0.51	26.46 1.51 -3.30
HUNTINGTON_RES_REC 323705	28.55 2.94 -3.18	26.84 2.81 -2.59	26.11 2.63 -2.11	26.02 2.43 -2.63	26.09 2.47 -2.65	29.87 3.16 -1.81	41.44 4.95 -1.62	52.29 5.33 -8.90	42.08 5.07 -2.52	39.05 4.47 -3.51	38.37 4.30 -4.65	36.43 3.87 -6.40	33.09 3.68 -4.21	33.67 3.52 -6.03	32.17 3.60 -4.44	32.11 3.42 -5.58	34.95 3.56 -7.54	37.81 3.57 -9.97	41.29 3.78 -12.32	54.93 4.38 -20.80	49.36 4.23 -16.12	41.94 3.93 -11.84	31.33 3.73 -2.86	27.73 3.12 -2.96
HUNTLEY___63 23557	22.45 -0.54 -0.55	21.36 -0.54 -0.45	21.44 -0.30 -0.37	20.87 -0.55 -0.46	20.82 -0.61 -0.46	24.58 -0.62 -0.31	49.37 -0.63 -15.13	52.72 0.00 -14.66	42.72 -0.69 -8.92	36.17 -0.31 -5.41	36.60 0.18 -6.99	26.39 -0.37 -0.60	24.72 -0.91 -0.42	24.02 -0.75 -0.65	23.99 -0.60 -0.45	23.11 -0.65 -0.65	23.92 -0.74 -0.81	24.55 -0.78 -1.06	25.62 -0.68 -1.10	32.96 -0.71 -3.92	29.21 -0.90 -1.11	26.37 -0.65 -0.85	24.49 -0.32 -0.08	21.90 -0.26 -0.51
HUNTLEY___64 23558	22.45 -0.54 -0.55	21.36 -0.54 -0.45	21.44 -0.30 -0.37	20.87 -0.55 -0.46	20.82 -0.61 -0.46	24.58 -0.62 -0.31	49.37 -0.63 -15.13	52.72 0.00 -14.66	42.72 -0.69 -8.92	36.17 -0.31 -5.41	36.60 0.18 -6.99	26.39 -0.37 -0.60	24.72 -0.91 -0.42	24.02 -0.75 -0.65	23.99 -0.60 -0.45	23.11 -0.65 -0.65	23.92 -0.74 -0.81	24.55 -0.78 -1.06	25.62 -0.68 -1.10	32.96 -0.71 -3.92	29.21 -0.90 -1.11	26.37 -0.65 -0.85	24.49 -0.32 -0.08	21.90 -0.26 -0.51
HUNTLEY___65 23559	22.45 -0.54 -0.55	21.36 -0.54 -0.45	21.44 -0.30 -0.37	20.87 -0.55 -0.46	20.82 -0.61 -0.46	24.58 -0.62 -0.31	49.37 -0.63 -15.13	52.72 0.00 -14.66	42.72 -0.69 -8.92	36.17 -0.31 -5.41	36.60 0.18 -6.99	26.39 -0.37 -0.60	24.72 -0.91 -0.42	24.02 -0.75 -0.65	23.99 -0.60 -0.45	23.11 -0.65 -0.65	23.92 -0.74 -0.81	24.55 -0.78 -1.06	25.62 -0.68 -1.10	32.96 -0.71 -3.92	29.21 -0.90 -1.11	26.37 -0.65 -0.85	24.49 -0.32 -0.08	21.90 -0.26 -0.51

HUNTLEY___66 23560	22.45 -0.54 -0.55	21.36 -0.54 -0.45	21.44 -0.30 -0.37	20.87 -0.55 -0.46	20.82 -0.61 -0.46	24.58 -0.62 -0.31	49.37 -0.63 -15.13	52.72 0.00 -14.66	42.72 -0.69 -8.92	36.17 -0.31 -5.41	36.60 0.18 -6.99	26.39 -0.37 -0.60	24.72 -0.91 -0.42	24.02 -0.75 -0.65	23.99 -0.60 -0.45	23.11 -0.65 -0.65	23.92 -0.74 -0.81	24.55 -0.78 -1.06	25.62 -0.68 -1.10	32.96 -0.71 -3.92	29.21 -0.90 -1.11	26.37 -0.65 -0.85	24.49 -0.32 -0.08	21.90 -0.26 -0.51
HUNTLEY___67 23561	21.96 -1.01 -0.53	20.89 -0.99 -0.43	20.89 -0.83 -0.35	20.38 -1.03 -0.44	20.34 -1.07 -0.44	24.00 -1.19 -0.30	22.25 -1.81 10.80	26.23 -1.37 10.46	26.24 -1.90 6.35	26.21 -1.46 3.39	24.20 -0.94 4.28	25.45 -1.26 -0.55	23.89 -1.69 -0.38	23.17 -1.54 -0.60	23.17 -1.37 -0.41	22.39 -1.32 -0.60	23.22 -1.41 -0.77	23.75 -1.50 -0.98	24.79 -1.44 -1.03	27.50 -1.76 0.51	28.20 -1.83 -1.03	25.54 -1.41 -0.78	23.75 -1.06 -0.08	21.40 -0.74 -0.49
HUNTLEY___68 23562	22.51 -0.49 -0.57	21.39 -0.51 -0.46	21.45 -0.30 -0.38	20.89 -0.55 -0.47	20.85 -0.59 -0.47	24.59 -0.62 -0.32	40.91 -0.77 -6.81	44.43 -0.23 -6.60	37.64 -0.86 -4.02	33.16 -0.50 -2.59	32.78 -0.03 -3.38	26.25 -0.50 -0.59	24.63 -0.98 -0.41	23.91 -0.84 -0.64	23.88 -0.70 -0.44	23.06 -0.69 -0.64	23.89 -0.79 -0.82	24.47 -0.85 -1.06	25.57 -0.73 -1.10	31.43 -0.86 -2.53	29.12 -0.99 -1.10	26.28 -0.73 -0.84	24.42 -0.40 -0.08	21.92 -0.26 -0.52
HYLAND___LFGE 323620	23.79 0.92 -0.43	22.61 0.81 -0.35	22.41 0.75 -0.29	21.93 0.61 -0.36	22.00 0.67 -0.36	26.26 1.12 -0.24	38.15 2.40 -0.88	43.64 4.72 -0.86	37.53 2.52 -0.52	33.79 2.21 -0.52	32.87 2.74 -0.71	28.88 2.27 -0.45	27.20 1.69 -0.31	25.57 0.97 -0.49	25.48 1.01 -0.34	24.52 0.93 -0.49	25.53 1.05 -0.62	26.12 1.04 -0.81	27.27 1.23 -0.84	32.58 1.61 -1.21	31.58 1.74 -0.84	28.36 1.54 -0.64	26.10 1.31 -0.06	23.37 1.32 -0.40
INDECK___CORINTH 23802	28.26 1.26 -4.57	26.30 1.14 -3.72	25.61 1.20 -3.04	26.02 1.28 -3.78	26.05 1.28 -3.81	29.04 1.57 -2.58	37.37 2.51 0.00	40.65 2.59 0.00	36.68 2.21 0.02	32.06 1.74 0.74	29.98 1.68 1.12	26.12 1.52 1.55	26.19 1.59 0.59	25.77 1.45 -0.21	25.13 1.45 0.45	25.77 1.41 -1.25	25.99 1.57 -0.56	27.73 1.67 -1.79	31.38 1.79 -4.40	40.38 2.20 -8.42	38.41 2.12 -7.29	31.79 1.83 -3.78	27.12 1.73 -0.66	27.00 1.13 -4.23
INDECK___ILION 23567	23.04 0.67 0.07	22.03 0.64 0.06	21.97 0.64 0.05	21.49 0.59 0.06	21.49 0.59 0.06	25.63 0.77 0.04	35.91 1.04 0.00	39.17 1.10 0.00	35.45 0.96 0.00	32.00 0.93 0.00	30.25 0.82 0.00	26.89 0.73 0.00	25.87 0.68 0.01	24.74 0.65 0.02	24.78 0.65 0.01	23.67 0.60 0.03	24.45 0.62 0.03	24.85 0.63 0.05	25.77 0.65 0.08	30.39 0.77 0.14	29.64 0.75 0.12	26.76 0.65 0.07	25.34 0.62 0.01	22.15 0.56 0.06
INDECK___OLEAN 23982	23.81 0.72 -0.66	22.64 0.67 -0.54	22.69 0.88 -0.44	22.11 0.61 -0.54	22.08 0.57 -0.55	26.01 0.75 -0.37	44.61 1.46 -8.28	47.19 1.10 -8.02	39.89 0.52 -4.88	35.01 0.81 -3.14	34.64 1.12 -4.09	27.34 0.50 -0.69	25.58 -0.10 -0.48	24.93 0.07 -0.75	24.84 0.19 -0.51	23.95 0.09 -0.75	24.81 0.00 -0.95	25.55 0.05 -1.23	26.70 0.23 -1.28	33.03 0.27 -3.00	30.40 0.12 -1.28	27.42 0.26 -0.98	25.74 0.92 -0.09	23.15 0.89 -0.61
INDECK___OSWEGO 23783	22.34 -0.40 -0.31	21.28 -0.41 -0.25	21.17 -0.41 -0.21	20.76 -0.46 -0.26	20.78 -0.44 -0.26	24.64 -0.42 -0.17	34.06 -0.80 0.00	37.22 -0.84 0.00	33.53 -0.97 0.00	30.44 -0.78 -0.15	28.95 -0.71 -0.23	25.82 -0.65 -0.32	24.69 -0.73 -0.22	23.76 -0.70 -0.35	23.67 -0.70 -0.24	22.78 -0.67 -0.35	23.61 -0.69 -0.44	24.11 -0.73 -0.57	25.06 -0.73 -0.60	29.62 -0.89 -0.76	28.76 -0.84 -0.60	25.90 -0.73 -0.46	24.13 -0.64 -0.04	21.59 -0.35 -0.29
INDECK___YERKES 23781	22.47 -0.52 -0.55	21.38 -0.51 -0.45	21.48 -0.26 -0.37	20.90 -0.52 -0.46	20.84 -0.59 -0.46	24.63 -0.57 -0.31	49.43 -0.56 -15.13	52.79 0.08 -14.66	42.75 -0.66 -8.92	36.23 -0.25 -5.41	36.65 0.23 -6.99	26.45 -0.31 -0.60	24.74 -0.88 -0.42	24.04 -0.72 -0.65	24.01 -0.58 -0.45	23.14 -0.62 -0.65	23.95 -0.72 -0.81	24.58 -0.75 -1.06	25.67 -0.63 -1.10	33.02 -0.65 -3.92	29.27 -0.84 -1.11	26.42 -0.60 -0.85	24.52 -0.30 -0.08	21.92 -0.24 -0.51
INDIAN POINT_GT_1 24139	27.89 2.31 -3.14	26.23 2.23 -2.56	25.65 2.18 -2.09	25.64 2.08 -2.60	25.62 2.03 -2.62	29.06 2.39 -1.77	38.73 3.87 0.00	42.09 4.03 0.00	38.56 4.00 -0.07	37.63 3.54 -3.03	37.41 3.41 -4.57	35.54 3.08 -6.30	32.31 2.97 -4.14	32.91 2.87 -5.93	31.38 2.90 -4.35	31.31 2.75 -5.45	34.10 2.81 -7.43	36.19 2.86 -9.06	36.42 3.00 -8.23	42.30 3.51 -9.03	39.27 3.39 -6.88	35.38 3.11 -6.09	28.15 2.97 -0.45	26.96 2.40 -2.91
INDIAN POINT_GT_2 23659	27.89 2.31 -3.14	26.23 2.23 -2.56	25.65 2.18 -2.09	25.64 2.08 -2.60	25.62 2.03 -2.62	29.06 2.39 -1.77	38.73 3.87 0.00	42.09 4.03 0.00	38.56 4.00 -0.07	37.63 3.54 -3.03	37.41 3.41 -4.57	35.54 3.08 -6.30	32.31 2.97 -4.14	32.91 2.87 -5.93	31.38 2.90 -4.35	31.31 2.75 -5.45	34.10 2.81 -7.43	36.19 2.86 -9.06	36.42 3.00 -8.23	42.30 3.51 -9.03	39.27 3.39 -6.88	35.38 3.11 -6.09	28.15 2.97 -0.45	26.96 2.40 -2.91
INDIAN POINT_GT_3 24019	27.89 2.31 -3.14	26.23 2.23 -2.56	25.65 2.18 -2.09	25.64 2.08 -2.60	25.62 2.03 -2.62	29.06 2.39 -1.77	38.73 3.87 0.00	42.09 4.03 0.00	38.56 4.00 -0.07	37.63 3.54 -3.03	37.41 3.41 -4.57	35.54 3.08 -6.30	32.31 2.97 -4.14	32.91 2.87 -5.93	31.38 2.90 -4.35	31.31 2.75 -5.45	34.10 2.81 -7.43	36.19 2.86 -9.06	36.42 3.00 -8.23	42.30 3.51 -9.03	39.27 3.39 -6.88	35.38 3.11 -6.09	28.15 2.97 -0.45	26.96 2.40 -2.91
INDIAN POINT___2 23530	27.83 2.29 -3.11	26.18 2.21 -2.53	25.60 2.16 -2.07	25.57 2.03 -2.57	25.57 2.01 -2.59	29.01 2.37 -1.75	38.70 3.83 0.00	42.06 4.00 0.00	38.49 3.93 -0.07	37.52 3.48 -2.97	37.30 3.38 -4.49	35.40 3.06 -6.19	32.21 2.95 -4.07	32.76 2.82 -5.83	31.26 2.85 -4.28	31.19 2.73 -5.36	33.95 2.79 -7.30	35.99 2.81 -8.91	36.24 2.95 -8.10	42.15 3.48 -8.91	39.15 3.36 -6.78	35.23 3.06 -6.00	28.10 2.92 -0.45	26.90 2.38 -2.87
INDIAN POINT___3 23531	27.87 2.29 -3.15	26.21 2.21 -2.56	25.62 2.16 -2.10	25.60 2.03 -2.60	25.60 2.01 -2.63	29.04 2.37 -1.78	38.70 3.83 0.00	42.06 4.00 0.00	38.49 3.93 -0.07	37.57 3.48 -3.03	37.38 3.38 -4.57	35.52 3.06 -6.30	32.29 2.95 -4.14	32.87 2.82 -5.93	31.34 2.85 -4.35	31.29 2.73 -5.45	34.08 2.79 -7.43	36.15 2.81 -9.07	36.37 2.95 -8.23	42.28 3.48 -9.04	39.25 3.36 -6.88	35.33 3.06 -6.09	28.10 2.92 -0.45	26.94 2.38 -2.91
IP CORINTH___1 23988	28.26 1.26 -4.57	26.30 1.14 -3.72	25.61 1.20 -3.04	26.02 1.28 -3.78	26.05 1.28 -3.81	29.04 1.57 -2.58	37.37 2.51 0.00	40.65 2.59 0.00	36.68 2.21 0.02	32.06 1.74 0.74	29.98 1.68 1.12	26.12 1.52 1.55	26.19 1.59 0.59	25.77 1.45 -0.21	25.13 1.45 0.45	25.77 1.41 -1.25	25.99 1.57 -0.56	27.73 1.67 -1.79	31.38 1.79 -4.40	40.38 2.20 -8.42	38.41 2.12 -7.29	31.79 1.83 -3.78	27.12 1.73 -0.66	27.00 1.13 -4.23

IP__TICONDEROGA 23804	28.16 1.28 -4.44	26.28 1.22 -3.62	25.63 1.30 -2.96	25.92 1.28 -3.68	25.91 1.24 -3.71	29.09 1.69 -2.51	37.55 2.68 0.00	41.11 3.05 0.00	36.88 2.41 0.02	32.08 1.86 0.85	30.06 1.91 1.28	26.38 1.99 1.77	26.45 1.99 0.74	25.92 1.81 0.00	25.36 1.83 0.61	25.87 1.71 -1.05	26.13 1.98 -0.29	27.75 2.01 -1.47	31.36 2.07 -4.09	40.40 2.56 -8.08	38.41 2.38 -7.03	31.90 2.17 -3.55	27.52 2.15 -0.64	27.06 1.30 -4.11
ISLIP_RES_REC 323679	28.82 3.21 -3.18	27.09 3.07 -2.59	26.37 2.88 -2.11	26.23 2.64 -2.63	26.32 2.71 -2.65	30.22 3.51 -1.82	41.99 5.51 -1.62	52.97 6.01 -8.90	42.67 5.66 -2.52	39.52 4.94 -3.51	38.84 4.77 -4.65	36.80 4.24 -6.40	33.39 3.98 -4.21	33.98 3.83 -6.03	32.46 3.89 -4.44	32.41 3.72 -5.58	35.26 3.86 -7.54	38.17 3.93 -9.97	41.72 4.21 -12.32	55.44 4.88 -20.80	49.88 4.76 -16.12	42.41 4.40 -11.84	31.75 4.15 -2.86	28.05 3.44 -2.96
JARVIS____ 23743	22.57 0.20 0.07	21.55 0.17 0.06	21.50 0.17 0.05	21.05 0.15 0.06	21.05 0.15 0.06	25.08 0.22 0.04	35.18 0.31 0.00	38.36 0.30 0.00	34.73 0.24 0.00	31.31 0.25 0.00	29.66 0.23 0.00	26.34 0.18 0.00	25.39 0.20 0.01	24.26 0.17 0.02	24.30 0.17 0.01	23.24 0.16 0.03	23.99 0.17 0.03	24.39 0.17 0.05	25.29 0.18 0.08	29.83 0.21 0.14	29.09 0.20 0.12	26.29 0.18 0.07	24.90 0.17 0.01	21.74 0.15 0.06
JENNISON____1 23625	25.06 1.46 -1.17	23.81 1.41 -0.95	23.54 1.39 -0.78	23.17 1.24 -0.97	23.20 1.26 -0.98	27.47 1.92 -0.66	37.69 2.82 0.00	41.14 3.08 0.00	37.06 2.55 -0.01	34.39 2.73 -0.59	32.53 2.21 -0.89	29.19 1.80 -1.23	27.71 1.66 -0.85	27.01 1.57 -1.33	26.57 1.52 -0.91	25.87 1.43 -1.33	27.03 1.48 -1.70	28.01 1.55 -2.19	29.11 1.64 -2.27	34.63 1.99 -2.87	33.25 1.97 -2.28	29.64 1.73 -1.74	26.43 1.53 -0.17	24.03 1.30 -1.08
JENNISON____2 23626	25.06 1.46 -1.17	23.81 1.41 -0.95	23.54 1.39 -0.78	23.17 1.24 -0.97	23.20 1.26 -0.98	27.47 1.92 -0.66	37.69 2.82 0.00	41.14 3.08 0.00	37.06 2.55 -0.01	34.39 2.73 -0.59	32.53 2.21 -0.89	29.19 1.80 -1.23	27.71 1.66 -0.85	27.01 1.57 -1.33	26.57 1.52 -0.91	25.87 1.43 -1.33	27.03 1.48 -1.70	28.01 1.55 -2.19	29.11 1.64 -2.27	34.63 1.99 -2.87	33.25 1.97 -2.28	29.64 1.73 -1.74	26.43 1.53 -0.17	24.03 1.30 -1.08
JERICO_RISE_WT_PWR 323719	20.64 -1.80 0.00	19.79 -1.65 0.00	19.79 -1.58 0.00	19.56 -1.40 0.00	19.58 -1.38 0.00	23.08 -1.82 0.00	32.35 -2.51 0.00	35.47 -2.59 0.00	32.63 -1.86 0.00	29.51 -1.55 0.00	27.87 -1.56 0.00	24.43 -1.73 0.00	23.51 -1.69 0.00	22.52 -1.59 0.00	22.47 -1.67 0.00	21.58 -1.53 0.00	22.35 -1.50 0.00	22.84 -1.43 0.00	23.66 -1.54 0.00	28.00 -1.76 0.00	27.18 -1.83 0.00	24.37 -1.81 0.00	22.68 -2.05 0.00	19.92 -1.73 0.00
KCE_NY_1 323755	28.43 1.41 -4.58	26.46 1.29 -3.73	25.77 1.35 -3.05	26.16 1.40 -3.79	26.19 1.40 -3.82	29.17 1.69 -2.58	37.44 2.58 0.00	40.68 2.62 0.00	36.79 2.31 0.02	32.17 1.83 0.73	30.10 1.77 1.10	26.24 1.60 1.51	26.29 1.66 0.57	25.87 1.52 -0.24	25.25 1.55 0.43	25.87 1.48 -1.28	26.08 1.62 -0.60	27.83 1.72 -1.84	31.47 1.84 -4.44	40.45 2.23 -8.46	38.47 2.15 -7.32	31.87 1.89 -3.81	27.19 1.80 -0.66	27.16 1.28 -4.24
KEDC_PORT_JEFF_GT2 24210	28.68 3.07 -3.18	26.99 2.96 -2.59	26.24 2.76 -2.11	26.13 2.54 -2.63	26.21 2.60 -2.65	30.07 3.36 -1.81	41.75 5.26 -1.62	52.67 5.71 -8.90	42.36 5.35 -2.52	39.27 4.69 -3.51	38.61 4.53 -4.65	36.61 4.05 -6.40	33.24 3.83 -4.21	33.81 3.66 -6.03	32.31 3.74 -4.44	32.25 3.56 -5.58	35.10 3.70 -7.54	38.00 3.76 -9.97	41.54 4.03 -12.32	55.14 4.58 -20.80	49.59 4.46 -16.12	42.23 4.22 -11.84	31.60 4.01 -2.86	27.92 3.31 -2.96
KEDC_PORT_JEFF_GT3 24211	28.68 3.07 -3.18	26.99 2.96 -2.59	26.24 2.76 -2.11	26.13 2.54 -2.63	26.21 2.60 -2.65	30.07 3.36 -1.81	41.75 5.26 -1.62	52.67 5.71 -8.90	42.36 5.35 -2.52	39.27 4.69 -3.51	38.61 4.53 -4.65	36.61 4.05 -6.40	33.24 3.83 -4.21	33.81 3.66 -6.03	32.31 3.74 -4.44	32.25 3.56 -5.58	35.10 3.70 -7.54	38.00 3.76 -9.97	41.54 4.03 -12.32	55.14 4.58 -20.80	49.59 4.46 -16.12	42.23 4.22 -11.84	31.60 4.01 -2.86	27.92 3.31 -2.96
KEDC_GLWD_GT4 24219	28.35 2.74 -3.18	26.67 2.64 -2.59	26.01 2.52 -2.12	25.94 2.35 -2.63	25.98 2.37 -2.65	29.61 2.89 -1.83	41.02 4.53 -1.62	51.60 4.64 -8.90	41.66 4.65 -2.52	38.74 4.16 -3.51	38.11 4.03 -4.65	36.22 3.66 -6.40	32.91 3.50 -4.21	33.49 3.33 -6.05	31.99 3.40 -4.45	31.96 3.21 -5.64	34.74 3.34 -7.54	37.56 3.32 -9.97	40.91 3.40 -12.32	54.55 3.99 -20.80	48.95 3.83 -16.12	41.55 3.53 -11.84	31.05 3.44 -2.88	27.48 2.86 -2.97
KEDC_GLWD_GT5 24220	28.35 2.74 -3.18	26.67 2.64 -2.59	26.01 2.52 -2.12	25.94 2.35 -2.63	25.98 2.37 -2.65	29.61 2.89 -1.83	41.02 4.53 -1.62	51.60 4.64 -8.90	41.66 4.65 -2.52	38.74 4.16 -3.51	38.11 4.03 -4.65	36.22 3.66 -6.40	32.91 3.50 -4.21	33.49 3.33 -6.05	31.99 3.40 -4.45	31.96 3.21 -5.64	34.74 3.34 -7.54	37.56 3.32 -9.97	40.91 3.40 -12.32	54.55 3.99 -20.80	48.95 3.83 -16.12	41.55 3.53 -11.84	31.05 3.44 -2.88	27.48 2.86 -2.97
KENSICO____ 23655	27.98 2.38 -3.17	26.32 2.30 -2.58	25.73 2.24 -2.11	25.70 2.12 -2.62	25.70 2.10 -2.65	29.12 2.44 -1.79	38.84 3.97 0.00	42.21 4.15 0.00	38.66 4.10 -0.07	37.76 3.63 -3.06	37.58 3.53 -4.62	35.72 3.19 -6.37	32.45 3.07 -4.18	33.05 2.94 -5.99	31.50 2.97 -4.40	31.45 2.84 -5.51	34.27 2.91 -7.51	36.36 2.94 -9.15	36.58 3.07 -8.30	42.50 3.63 -9.11	39.42 3.48 -6.94	35.51 3.19 -6.15	28.23 3.04 -0.45	27.05 2.47 -2.93
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	28.05 2.31 -3.31	26.36 2.23 -2.69	25.77 2.20 -2.20	25.77 2.08 -2.74	25.80 2.08 -2.76	29.22 2.47 -1.87	38.98 4.11 0.00	42.44 4.38 0.00	38.72 4.17 -0.06	37.35 3.51 -2.78	36.97 3.35 -4.19	34.87 2.93 -5.78	31.88 2.85 -3.83	32.43 2.75 -5.57	30.95 2.77 -4.04	30.95 2.63 -5.21	33.60 2.74 -7.00	35.71 2.81 -8.63	36.22 2.97 -8.05	42.49 3.60 -9.13	39.59 3.57 -7.02	35.29 3.11 -6.00	28.15 2.94 -0.47	27.05 2.34 -3.06
KIAC_JFK_GT1 23816	28.10 2.49 -3.18	26.43 2.40 -2.59	25.82 2.33 -2.11	25.81 2.22 -2.63	25.81 2.20 -2.65	29.25 2.56 -1.79	39.08 4.22 0.00	42.47 4.41 0.00	39.08 4.52 -0.07	38.27 4.13 -3.07	37.92 3.85 -4.64	36.08 3.53 -6.39	32.79 3.40 -4.20	33.38 3.25 -6.01	31.83 3.28 -4.41	31.79 3.17 -5.52	34.63 3.24 -7.53	36.72 3.27 -9.18	36.92 3.40 -8.33	42.79 3.90 -9.14	39.75 3.80 -6.95	35.85 3.51 -6.16	28.58 3.39 -0.46	27.32 2.73 -2.94
KIAC_JFK_GT2 23817	28.10 2.49 -3.18	26.43 2.40 -2.59	25.82 2.33 -2.11	25.81 2.22 -2.63	25.81 2.20 -2.65	29.25 2.56 -1.79	39.08 4.22 0.00	42.47 4.41 0.00	39.08 4.52 -0.07	38.27 4.13 -3.07	37.92 3.85 -4.64	36.08 3.53 -6.39	32.79 3.40 -4.20	33.38 3.25 -6.01	31.83 3.28 -4.41	31.79 3.17 -5.52	34.63 3.24 -7.53	36.72 3.27 -9.18	36.92 3.40 -8.33	42.79 3.90 -9.14	39.75 3.80 -6.95	35.85 3.51 -6.16	28.58 3.39 -0.46	27.32 2.73 -2.94

KINTIGH____ 23543	22.11 -0.81 -0.48	21.04 -0.79 -0.39	21.01 -0.68 -0.32	20.50 -0.86 -0.40	20.50 -0.86 -0.40	24.22 -0.95 -0.27	27.82 -1.43 5.61	31.75 -0.87 5.43	29.71 -1.48 3.30	28.26 -1.15 1.66	26.65 -0.71 2.07	25.71 -0.94 -0.50	24.23 -1.31 -0.34	23.40 -1.25 -0.54	23.40 -1.11 -0.37	22.56 -1.09 -0.54	23.40 -1.14 -0.69	23.94 -1.21 -0.89	24.96 -1.16 -0.93	28.60 -1.40 -0.23	28.48 -1.45 -0.93	25.76 -1.12 -0.71	23.93 -0.87 -0.07	21.51 -0.58 -0.44
LEDERLE____ 23769	27.93 2.45 -3.05	26.28 2.36 -2.49	25.71 2.31 -2.03	25.67 2.18 -2.52	25.67 2.16 -2.55	29.16 2.54 -1.72	38.98 4.11 0.00	42.44 4.38 0.00	38.80 4.24 -0.06	37.69 3.73 -2.89	37.39 3.59 -4.37	35.37 3.19 -6.03	32.23 3.07 -3.96	32.76 2.97 -5.68	31.30 2.99 -4.17	31.20 2.86 -5.23	33.91 2.93 -7.12	35.95 2.98 -8.70	36.27 3.15 -7.92	42.20 3.72 -8.72	39.28 3.62 -6.65	35.29 3.25 -5.87	28.26 3.09 -0.44	26.98 2.51 -2.82
LINDEN COGEN____ 23786	27.99 2.38 -3.18	26.32 2.30 -2.59	25.73 2.24 -2.11	25.73 2.14 -2.63	25.73 2.12 -2.65	29.10 2.41 -1.79	38.80 3.94 0.00	42.14 4.07 0.00	38.66 4.10 -0.07	37.83 3.70 -3.07	37.68 3.62 -4.64	35.84 3.30 -6.39	32.62 3.23 -4.20	33.16 3.04 -6.01	31.64 3.09 -4.41	31.59 2.96 -5.52	34.41 3.03 -7.53	36.46 3.01 -9.18	36.65 3.12 -8.33	42.49 3.60 -9.14	39.40 3.45 -6.95	35.58 3.25 -6.16	28.30 3.12 -0.46	27.12 2.53 -2.94
LIPA_MISC_IPP 23656	28.62 3.01 -3.18	26.90 2.87 -2.59	26.18 2.69 -2.11	26.04 2.45 -2.63	26.13 2.51 -2.65	29.97 3.26 -1.81	41.61 5.13 -1.62	52.51 5.56 -8.90	42.22 5.21 -2.52	39.08 4.50 -3.51	38.46 4.39 -4.65	36.48 3.92 -6.40	33.11 3.71 -4.21	33.69 3.55 -6.03	32.17 3.60 -4.44	32.13 3.44 -5.58	34.98 3.58 -7.54	37.88 3.64 -9.97	41.47 3.96 -12.32	55.11 4.55 -20.80	49.59 4.46 -16.12	42.15 4.13 -11.84	31.55 3.96 -2.86	27.88 3.27 -2.96
LISF____SOLAR 323691	28.66 3.05 -3.18	26.94 2.92 -2.59	26.20 2.71 -2.11	26.08 2.49 -2.63	26.17 2.56 -2.65	30.02 3.31 -1.81	41.68 5.20 -1.62	52.59 5.63 -8.90	42.29 5.28 -2.52	39.14 4.57 -3.51	38.52 4.44 -4.65	36.53 3.97 -6.40	33.16 3.76 -4.21	33.74 3.59 -6.03	32.22 3.64 -4.44	32.18 3.49 -5.58	35.02 3.62 -7.54	37.92 3.69 -9.97	41.52 4.01 -12.32	55.20 4.64 -20.80	49.68 4.55 -16.12	42.23 4.22 -11.84	31.60 4.01 -2.86	27.92 3.31 -2.96
LITTLE FALLS____HYD 24013	23.69 1.32 0.07	22.65 1.26 0.06	22.59 1.26 0.05	22.10 1.19 0.06	22.08 1.17 0.06	26.32 1.47 0.04	36.88 2.02 0.00	40.23 2.17 0.00	36.39 1.90 0.00	32.87 1.80 0.00	31.04 1.62 0.00	27.59 1.44 0.00	26.55 1.36 0.01	25.39 1.30 0.02	25.43 1.30 0.01	24.27 1.20 0.03	25.04 1.22 0.03	25.43 1.21 0.05	26.40 1.28 0.08	31.14 1.52 0.14	30.36 1.48 0.12	27.41 1.31 0.07	25.96 1.24 0.01	22.67 1.08 0.06
LI_NEWBRDGE____DRP 323616	28.26 2.65 -3.18	26.58 2.55 -2.59	25.88 2.39 -2.11	25.79 2.20 -2.63	25.86 2.24 -2.65	29.49 2.79 -1.81	40.81 4.32 -1.62	51.56 4.60 -8.90	41.46 4.45 -2.52	38.52 3.95 -3.51	37.90 3.82 -4.65	36.07 3.51 -6.40	32.73 3.33 -4.21	33.30 3.16 -6.03	31.83 3.26 -4.43	31.75 3.07 -5.57	34.60 3.20 -7.54	37.39 3.15 -9.97	40.84 3.33 -12.32	54.42 3.87 -20.80	48.87 3.74 -16.12	41.47 3.45 -11.84	30.93 3.34 -2.86	27.40 2.79 -2.96
LONG_LAKE_PHOENIX 24014	22.48 -0.27 -0.32	21.42 -0.28 -0.26	21.30 -0.28 -0.21	20.89 -0.34 -0.26	20.91 -0.31 -0.26	24.80 -0.27 -0.18	34.38 -0.49 0.00	37.61 -0.46 0.00	33.84 -0.66 0.00	30.70 -0.53 -0.16	29.19 -0.47 -0.24	26.01 -0.47 -0.33	24.89 -0.53 -0.23	23.92 -0.55 -0.36	23.85 -0.53 -0.24	22.96 -0.51 -0.36	23.79 -0.52 -0.45	24.32 -0.53 -0.59	25.28 -0.53 -0.61	29.88 -0.65 -0.77	29.04 -0.58 -0.61	26.14 -0.50 -0.47	24.33 -0.44 -0.05	21.75 -0.20 -0.29
LOVETT____3 23632	27.83 2.33 -3.06	26.18 2.25 -2.49	25.61 2.20 -2.04	25.59 2.10 -2.53	25.59 2.08 -2.55	29.06 2.44 -1.73	38.80 3.94 0.00	42.21 4.15 0.00	38.62 4.07 -0.07	37.52 3.54 -2.91	37.26 3.44 -4.39	35.30 3.08 -6.06	32.15 2.97 -3.98	32.67 2.84 -5.71	31.22 2.90 -4.19	31.11 2.75 -5.26	33.85 2.84 -7.16	35.87 2.86 -8.74	36.15 3.00 -7.95	42.09 3.57 -8.76	39.13 3.45 -6.68	35.21 3.14 -5.89	28.16 2.99 -0.44	26.88 2.40 -2.83
LOVETT____4 23642	27.83 2.33 -3.06	26.18 2.25 -2.49	25.61 2.20 -2.04	25.59 2.10 -2.53	25.59 2.08 -2.55	29.06 2.44 -1.73	38.80 3.94 0.00	42.21 4.15 0.00	38.62 4.07 -0.07	37.52 3.54 -2.91	37.26 3.44 -4.39	35.30 3.08 -6.06	32.15 2.97 -3.98	32.67 2.84 -5.71	31.22 2.90 -4.19	31.11 2.75 -5.26	33.85 2.84 -7.16	35.87 2.86 -8.74	36.15 3.00 -7.95	42.09 3.57 -8.76	39.13 3.45 -6.68	35.21 3.14 -5.89	28.16 2.99 -0.44	26.88 2.40 -2.83
LOVETT____5 23593	27.83 2.33 -3.06	26.18 2.25 -2.49	25.61 2.20 -2.04	25.59 2.10 -2.53	25.59 2.08 -2.55	29.06 2.44 -1.73	38.80 3.94 0.00	42.21 4.15 0.00	38.62 4.07 -0.07	37.52 3.54 -2.91	37.26 3.44 -4.39	35.30 3.08 -6.06	32.15 2.97 -3.98	32.67 2.84 -5.71	31.22 2.90 -4.19	31.11 2.75 -5.26	33.85 2.84 -7.16	35.87 2.86 -8.74	36.15 3.00 -7.95	42.09 3.57 -8.76	39.13 3.45 -6.68	35.21 3.14 -5.89	28.16 2.99 -0.44	26.88 2.40 -2.83
LOWER RAQUET____HYD 24057	20.89 -1.55 0.00	20.00 -1.44 0.00	19.98 -1.39 0.00	19.79 -1.17 0.00	19.77 -1.19 0.00	23.10 -1.79 0.00	31.93 -2.93 0.00	34.90 -3.16 0.00	31.63 -2.86 0.00	28.77 -2.30 0.00	26.87 -2.56 0.00	23.78 -2.38 0.00	22.93 -2.27 0.00	22.09 -2.03 0.00	22.01 -2.12 0.00	21.12 -1.99 0.00	21.73 -2.12 0.00	22.18 -2.09 0.00	22.95 -2.24 0.00	27.23 -2.53 0.00	26.45 -2.55 0.00	23.77 -2.41 0.00	22.43 -2.30 0.00	19.90 -1.75 0.00
LOWER____HUDSON 24059	27.95 1.03 -4.49	26.04 0.94 -3.66	25.34 0.98 -2.99	25.66 0.99 -3.71	25.69 0.99 -3.75	28.67 1.24 -2.53	36.61 1.74 0.00	39.89 1.83 0.00	36.06 1.59 0.02	31.56 1.24 0.75	29.52 1.24 1.14	25.77 1.18 1.57	25.85 1.26 0.61	25.46 1.18 -0.17	24.84 1.18 0.47	25.44 1.13 -1.20	25.55 1.19 -0.50	27.22 1.24 -1.71	30.79 1.31 -4.29	39.59 1.58 -8.25	37.66 1.51 -7.15	31.23 1.36 -3.69	26.69 1.31 -0.64	26.73 0.93 -4.15
LWR____OSWEGATCHIE_HYD 23850	21.36 -1.08 0.00	20.43 -1.01 0.00	20.37 -1.00 0.00	20.04 -0.92 0.00	20.04 -0.92 0.00	23.80 -1.09 0.00	33.01 -1.85 0.00	36.08 -1.98 0.00	32.56 -1.93 0.00	29.73 -1.33 0.00	27.69 -1.74 0.00	24.51 -1.65 0.00	23.66 -1.54 0.00	22.69 -1.42 0.00	22.62 -1.52 0.00	21.67 -1.43 0.00	22.35 -1.50 0.00	22.79 -1.48 0.00	23.61 -1.59 0.00	28.00 -1.76 0.00	27.26 -1.74 0.00	24.50 -1.68 0.00	23.08 -1.66 0.00	20.35 -1.30 0.00
LYONS_FALL_HYD 23570	22.57 0.14 0.00	21.57 0.13 0.00	21.50 0.13 0.00	21.03 0.06 0.00	21.03 0.06 0.00	25.29 0.40 0.00	35.25 0.38 0.00	38.52 0.46 0.00	34.73 0.24 0.00	31.66 0.59 0.00	29.57 0.15 0.00	26.21 0.05 0.00	25.25 0.05 0.00	24.16 0.05 0.00	24.11 -0.02 0.00	23.08 -0.02 0.00	23.83 -0.02 0.00	24.27 0.00 0.00	25.20 0.00 0.00	29.85 0.09 0.00	29.09 0.09 0.00	26.17 0.00 0.00	24.63 -0.10 0.00	21.58 -0.06 0.00

MADISON___COUNTY_LFGE 323628	23.22 0.63 -0.16	22.17 0.60 -0.13	22.06 0.58 -0.11	21.60 0.50 -0.13	21.60 0.50 -0.14	25.86 0.87 -0.09	36.08 1.22 0.00	39.43 1.37 0.00	35.52 1.03 0.00	32.28 1.21 0.00	30.34 0.91 0.00	26.86 0.71 0.00	25.86 0.65 -0.01	24.77 0.60 -0.05	24.73 0.58 -0.02	23.72 0.53 -0.08	24.48 0.55 -0.07	25.00 0.61 -0.12	26.02 0.63 -0.19	30.86 0.77 -0.32	30.06 0.78 -0.27	27.01 0.68 -0.16	25.33 0.57 -0.02	22.30 0.50 -0.15
MAPLE_RIDGE_WT_1 323574	21.79 -0.47 0.17	20.83 -0.47 0.14	20.77 -0.49 0.11	20.34 -0.48 0.14	20.34 -0.48 0.14	24.20 -0.60 0.10	34.03 -0.84 0.00	37.15 -0.91 0.00	33.63 -0.86 0.00	30.21 -0.78 0.09	28.50 -0.79 0.13	25.27 -0.71 0.18	24.42 -0.66 0.12	23.32 -0.60 0.19	23.38 -0.63 0.13	22.27 -0.65 0.19	22.92 -0.69 0.25	23.27 -0.68 0.32	24.16 -0.71 0.33	28.57 -0.77 0.42	27.91 -0.75 0.33	25.22 -0.71 0.25	23.99 -0.72 0.02	20.86 -0.63 0.16
MAPLE_RIDGE_WT_2 323611	21.79 -0.47 0.17	20.83 -0.47 0.14	20.77 -0.49 0.11	20.34 -0.48 0.14	20.34 -0.48 0.14	24.20 -0.60 0.10	34.03 -0.84 0.00	37.15 -0.91 0.00	33.63 -0.86 0.00	30.21 -0.78 0.09	28.50 -0.79 0.13	25.27 -0.71 0.18	24.42 -0.66 0.12	23.32 -0.60 0.19	23.38 -0.63 0.13	22.27 -0.65 0.19	22.92 -0.69 0.25	23.27 -0.68 0.32	24.16 -0.71 0.33	28.57 -0.77 0.42	27.91 -0.75 0.33	25.22 -0.71 0.25	23.99 -0.72 0.02	20.86 -0.63 0.16
MARBLE_RIVER_WT_PWR 323696	20.68 -1.75 0.00	19.85 -1.59 0.00	19.85 -1.52 0.00	19.62 -1.34 0.00	19.62 -1.34 0.00	23.15 -1.74 0.00	32.46 -2.41 0.00	35.59 -2.47 0.00	32.77 -1.72 0.00	29.64 -1.43 0.00	27.99 -1.44 0.00	24.53 -1.62 0.00	23.61 -1.59 0.00	22.62 -1.50 0.00	22.54 -1.59 0.00	21.67 -1.43 0.00	22.43 -1.43 0.00	22.91 -1.36 0.00	23.74 -1.46 0.00	28.09 -1.67 0.00	27.26 -1.74 0.00	24.47 -1.70 0.00	22.75 -1.98 0.00	19.98 -1.67 0.00
MARSH_HILL_WT_PWR 323713	23.81 0.63 -0.75	22.59 0.54 -0.61	22.51 0.64 -0.50	22.02 0.44 -0.62	22.01 0.42 -0.62	25.96 0.65 -0.42	41.44 1.40 -5.18	44.83 1.75 -5.02	38.62 1.07 -3.06	34.31 1.12 -2.13	33.48 1.24 -2.82	27.65 0.71 -0.78	25.99 0.25 -0.55	25.23 0.27 -0.85	25.06 0.34 -0.58	24.26 0.30 -0.85	25.25 0.31 -1.08	26.05 0.39 -1.40	27.23 0.58 -1.45	33.12 0.65 -2.70	31.10 0.64 -1.46	27.91 0.63 -1.11	25.56 0.72 -0.11	23.01 0.67 -0.69
MG INDUSTRY___DRP 24185	27.74 1.03 -4.27	25.91 0.99 -3.48	25.22 1.00 -2.85	25.44 0.94 -3.54	25.50 0.96 -3.57	28.48 1.17 -2.41	36.40 1.53 0.00	39.62 1.56 0.00	35.99 1.52 0.02	31.44 1.24 0.87	29.35 1.24 1.31	25.53 1.18 1.81	25.63 1.21 0.77	25.21 1.18 0.09	24.67 1.18 0.65	25.19 1.13 -0.95	25.16 1.12 -0.18	26.68 1.12 -1.30	30.24 1.18 -3.86	38.85 1.37 -7.72	37.07 1.33 -6.73	30.77 1.23 -3.37	26.53 1.19 -0.61	26.58 0.98 -3.95
MID___OSWEGATCHIE_HYD 23849	21.36 -1.08 0.00	20.43 -1.01 0.00	20.37 -1.00 0.00	20.04 -0.92 0.00	20.04 -0.92 0.00	23.80 -1.09 0.00	33.01 -1.85 0.00	36.08 -1.98 0.00	32.56 -1.93 0.00	29.73 -1.33 0.00	27.69 -1.74 0.00	24.51 -1.65 0.00	23.66 -1.54 0.00	22.69 -1.42 0.00	22.62 -1.52 0.00	21.67 -1.43 0.00	22.35 -1.50 0.00	22.79 -1.48 0.00	23.61 -1.59 0.00	28.00 -1.76 0.00	27.26 -1.74 0.00	24.50 -1.68 0.00	23.08 -1.66 0.00	20.35 -1.30 0.00
MID___RAQUETTE_HYD 23851	20.89 -1.55 0.00	20.00 -1.44 0.00	19.98 -1.39 0.00	19.79 -1.17 0.00	19.77 -1.19 0.00	23.10 -1.79 0.00	31.93 -2.93 0.00	34.90 -3.16 0.00	31.63 -2.86 0.00	28.77 -2.30 0.00	26.87 -2.56 0.00	23.78 -2.38 0.00	22.93 -2.27 0.00	22.09 -2.03 0.00	22.01 -2.12 0.00	21.12 -1.99 0.00	21.73 -2.12 0.00	22.18 -2.09 0.00	22.95 -2.24 0.00	27.23 -2.53 0.00	26.45 -2.55 0.00	23.77 -2.41 0.00	22.43 -2.30 0.00	19.90 -1.75 0.00
MILLIKEN___1 23584	23.77 0.63 -0.70	22.59 0.58 -0.57	22.42 0.58 -0.47	22.05 0.50 -0.58	22.08 0.52 -0.59	26.06 0.77 -0.40	36.12 1.25 0.00	39.54 1.48 0.00	35.67 1.17 -0.01	32.54 1.12 -0.35	30.99 1.03 -0.53	27.71 0.81 -0.74	26.34 0.63 -0.51	25.49 0.58 -0.80	25.29 0.60 -0.55	24.46 0.55 -0.80	25.47 0.60 -1.02	26.21 0.63 -1.31	27.30 0.73 -1.37	32.32 0.83 -1.73	31.24 0.87 -1.37	28.01 0.78 -1.05	25.55 0.72 -0.10	22.99 0.69 -0.65
MILLIKEN___2 23585	23.77 0.63 -0.70	22.59 0.58 -0.57	22.42 0.58 -0.47	22.05 0.50 -0.58	22.08 0.52 -0.59	26.06 0.77 -0.40	36.12 1.25 0.00	39.54 1.48 0.00	35.67 1.17 -0.01	32.54 1.12 -0.35	30.99 1.03 -0.53	27.71 0.81 -0.74	26.34 0.63 -0.51	25.49 0.58 -0.80	25.29 0.60 -0.55	24.46 0.55 -0.80	25.47 0.60 -1.02	26.21 0.63 -1.31	27.30 0.73 -1.37	32.32 0.83 -1.73	31.24 0.87 -1.37	28.01 0.78 -1.05	25.55 0.72 -0.10	22.99 0.69 -0.65
MILLIKEN___DIESEL 23629	23.77 0.63 -0.70	22.59 0.58 -0.57	22.42 0.58 -0.47	22.05 0.50 -0.58	22.08 0.52 -0.59	26.06 0.77 -0.40	36.12 1.25 0.00	39.54 1.48 0.00	35.67 1.17 -0.01	32.54 1.12 -0.35	30.99 1.03 -0.53	27.71 0.81 -0.74	26.34 0.63 -0.51	25.49 0.58 -0.80	25.29 0.60 -0.55	24.46 0.55 -0.80	25.47 0.60 -1.02	26.21 0.63 -1.31	27.30 0.73 -1.37	32.32 0.83 -1.73	31.24 0.87 -1.37	28.01 0.78 -1.05	25.55 0.72 -0.10	22.99 0.69 -0.65
MILLSEAT___LFGE 323607	22.58 -0.36 -0.51	21.47 -0.39 -0.42	21.48 -0.23 -0.34	20.92 -0.46 -0.42	20.91 -0.48 -0.43	24.73 -0.45 -0.29	49.12 -0.42 -14.68	52.96 0.69 -14.22	42.72 -0.41 -8.64	36.11 -0.19 -5.23	36.56 0.38 -6.75	26.67 -0.03 -0.54	24.99 -0.58 -0.38	24.02 -0.68 -0.58	24.01 -0.53 -0.40	23.14 -0.55 -0.58	24.00 -0.60 -0.74	24.57 -0.65 -0.96	25.66 -0.53 -1.00	32.88 -0.59 -3.71	29.36 -0.64 -1.00	26.49 -0.45 -0.76	24.58 -0.22 -0.07	22.08 -0.04 -0.47
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	27.90 2.31 -3.16	26.24 2.23 -2.57	25.68 2.20 -2.10	25.65 2.08 -2.61	25.65 2.06 -2.64	29.07 2.39 -1.78	38.77 3.90 0.00	42.14 4.07 0.00	38.56 4.00 -0.07	37.65 3.54 -3.04	37.46 3.44 -4.60	35.60 3.11 -6.34	32.36 3.00 -4.16	32.94 2.87 -5.96	31.41 2.90 -4.38	31.36 2.77 -5.48	34.16 2.84 -7.47	36.26 2.89 -9.11	36.46 3.00 -8.27	42.37 3.54 -9.07	39.33 3.42 -6.91	35.41 3.11 -6.12	28.15 2.97 -0.45	26.99 2.42 -2.92
MODEL_CITY_ENERGY 24167	21.98 -0.99 -0.54	20.91 -0.96 -0.44	20.94 -0.79 -0.36	20.40 -1.01 -0.44	20.36 -1.05 -0.45	24.03 -1.17 -0.30	58.06 -1.67 -24.87	61.05 -1.10 -24.09	47.41 -1.72 -14.64	38.48 -1.28 -8.69	39.85 -0.77 -11.19	25.62 -1.10 -0.56	24.03 -1.56 -0.40	23.28 -1.45 -0.61	23.30 -1.26 -0.42	22.47 -1.25 -0.61	23.30 -1.34 -0.78	23.84 -1.43 -1.00	24.88 -1.36 -1.05	33.63 -1.61 -5.48	28.34 -1.71 -1.05	25.64 -1.33 -0.80	23.84 -0.96 -0.08	21.43 -0.71 -0.50
MODERN_LFGE___ 323580	21.98 -0.99 -0.54	20.91 -0.96 -0.44	20.94 -0.79 -0.36	20.40 -1.01 -0.44	20.36 -1.05 -0.45	24.03 -1.17 -0.30	58.06 -1.67 -24.87	61.05 -1.10 -24.09	47.41 -1.72 -14.64	38.48 -1.28 -8.69	39.85 -0.77 -11.19	25.62 -1.10 -0.56	24.03 -1.56 -0.40	23.28 -1.45 -0.61	23.30 -1.26 -0.42	22.47 -1.25 -0.61	23.30 -1.34 -0.78	23.84 -1.43 -1.00	24.88 -1.36 -1.05	33.63 -1.61 -5.48	28.34 -1.71 -1.05	25.64 -1.33 -0.80	23.84 -0.96 -0.08	21.43 -0.71 -0.50

MOHAWK_PAPER___DRP 24187	27.94 1.12 -4.38	26.04 1.03 -3.57	25.36 1.07 -2.92	25.64 1.05 -3.63	25.69 1.07 -3.66	28.69 1.32 -2.47	36.50 1.64 0.00	39.78 1.71 0.00	36.03 1.55 0.02	31.51 1.21 0.77	29.47 1.21 1.16	25.71 1.15 1.60	25.79 1.23 0.64	25.43 1.21 -0.11	24.86 1.23 0.51	25.41 1.18 -1.13	25.45 1.17 -0.43	27.06 1.19 -1.60	30.57 1.23 -4.14	39.28 1.49 -8.03	37.39 1.42 -6.97	31.03 1.28 -3.57	26.60 1.24 -0.63	26.68 0.98 -4.06
MONGAUP___HYD 23641	27.79 2.45 -2.91	26.19 2.38 -2.37	25.68 2.37 -1.94	25.62 2.24 -2.41	25.61 2.22 -2.43	29.27 2.74 -1.64	38.49 3.63 0.00	41.98 3.92 0.00	38.34 3.79 -0.06	36.66 2.89 -2.70	36.19 2.68 -4.08	34.27 2.49 -5.63	31.35 2.44 -3.71	31.85 2.41 -5.33	30.43 2.39 -3.90	30.31 2.29 -4.92	32.92 2.39 -6.68	34.96 2.52 -8.17	35.39 2.72 -7.47	41.01 2.98 -8.27	38.56 3.25 -6.32	34.60 2.88 -5.54	28.09 2.94 -0.42	26.61 2.27 -2.69
MONTAUK___DIESEL 23721	29.83 4.22 -3.18	28.04 4.01 -2.59	27.27 3.78 -2.11	27.11 3.52 -2.63	27.20 3.58 -2.65	31.36 4.65 -1.81	43.81 7.32 -1.62	55.03 8.07 -8.90	44.36 7.35 -2.52	41.01 6.43 -3.51	40.23 6.15 -4.65	37.98 5.41 -6.40	34.47 5.07 -4.21	35.00 4.85 -6.03	33.45 4.88 -4.44	33.36 4.67 -5.58	36.24 4.84 -7.54	39.26 5.02 -9.97	43.01 5.49 -12.32	57.10 6.55 -20.80	51.57 6.44 -16.12	43.88 5.86 -11.84	33.01 5.42 -2.86	29.07 4.46 -2.96
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.10 2.49 -3.18	26.43 2.40 -2.59	25.84 2.35 -2.12	25.81 2.22 -2.63	25.81 2.20 -2.65	29.25 2.56 -1.79	39.01 4.15 0.00	42.40 4.34 0.00	38.87 4.31 -0.07	37.99 3.85 -3.07	37.80 3.74 -4.64	35.95 3.40 -6.39	32.67 3.27 -4.20	33.26 3.13 -6.01	31.71 3.16 -4.41	31.65 3.03 -5.52	34.51 3.12 -7.53	36.58 3.13 -9.18	36.78 3.25 -8.33	42.68 3.78 -9.14	39.58 3.62 -6.95	35.72 3.38 -6.16	28.40 3.21 -0.46	27.21 2.62 -2.94
MUNSVILLE_WIND_PWR 323609	25.52 2.04 -1.05	24.27 1.97 -0.85	24.01 1.94 -0.70	23.57 1.74 -0.87	23.58 1.74 -0.87	28.30 2.81 -0.59	38.91 4.04 0.00	42.51 4.45 0.00	38.12 3.62 -0.01	35.60 4.01 -0.53	33.26 3.03 -0.80	29.74 2.49 -1.10	28.28 2.32 -0.76	27.50 2.19 -1.19	27.03 2.08 -0.82	26.26 1.96 -1.19	27.43 2.05 -1.52	28.39 2.16 -1.96	29.50 2.27 -2.04	35.13 2.80 -2.57	33.80 2.76 -2.04	30.09 2.36 -1.56	26.91 2.03 -0.15	24.33 1.71 -0.97
N SALMON___HYD 24042	20.77 -1.66 0.00	19.94 -1.50 0.00	19.92 -1.45 0.00	19.71 -1.26 0.00	19.73 -1.24 0.00	23.20 -1.69 0.00	32.53 -2.34 0.00	35.66 -2.40 0.00	32.63 -1.86 0.00	29.54 -1.52 0.00	27.78 -1.65 0.00	24.38 -1.78 0.00	23.43 -1.76 0.00	22.47 -1.64 0.00	22.40 -1.74 0.00	21.53 -1.57 0.00	22.31 -1.55 0.00	22.81 -1.46 0.00	23.61 -1.59 0.00	27.98 -1.78 0.00	27.12 -1.88 0.00	24.34 -1.83 0.00	22.61 -2.13 0.00	19.94 -1.71 0.00
N.E._GEN_SANDY PD 24062	27.64 0.92 -4.28	25.79 0.86 -3.49	25.12 0.90 -2.85	25.37 0.86 -3.54	25.40 0.86 -3.57	28.46 1.15 -2.42	36.50 1.64 0.00	39.85 1.79 0.00	35.95 1.48 0.02	31.22 1.15 1.00	29.10 1.18 1.50	25.31 1.23 2.07	25.52 1.26 0.94	25.00 1.18 0.30	24.50 1.18 0.82	25.00 1.11 -0.78	25.00 1.22 0.07	26.50 1.21 -1.02	30.14 1.26 -3.68	38.90 1.52 -7.62	37.10 1.42 -6.68	30.76 1.33 -3.25	26.66 1.31 -0.61	26.50 0.89 -3.96
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.87 2.38 -3.05	26.22 2.30 -2.49	25.65 2.24 -2.03	25.61 2.12 -2.53	25.61 2.10 -2.55	29.08 2.47 -1.72	38.87 4.01 0.00	42.28 4.22 0.00	38.69 4.14 -0.06	37.57 3.60 -2.90	37.28 3.47 -4.38	35.30 3.11 -6.04	32.16 3.00 -3.97	32.70 2.89 -5.69	31.23 2.92 -4.17	31.12 2.77 -5.24	33.85 2.86 -7.13	35.89 2.91 -8.71	36.18 3.05 -7.93	42.13 3.63 -8.74	39.20 3.54 -6.66	35.22 3.17 -5.88	28.19 3.02 -0.44	26.92 2.45 -2.83
NARROWS_GT1_1 24228	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
NARROWS_GT1_2 24229	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
NARROWS_GT1_3 24230	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
NARROWS_GT1_4 24231	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
NARROWS_GT1_5 24232	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
NARROWS_GT1_6 24233	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
NARROWS_GT1_7 24234	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95

NARROWS_GT1_8 24235	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
NARROWS_GT2_1 24236	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
NARROWS_GT2_2 24237	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
NARROWS_GT2_3 24238	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
NARROWS_GT2_4 24239	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
NARROWS_GT2_5 24240	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
NARROWS_GT2_6 24241	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
NARROWS_GT2_7 24242	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
NARROWS_GT2_8 24243	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.79 1.80 -3.56	26.06 1.72 -2.90	25.50 1.75 -2.37	25.57 1.66 -2.95	25.59 1.66 -2.98	29.00 2.09 -2.01	38.14 3.28 0.00	41.71 3.65 0.00	37.78 3.24 -0.05	35.42 2.33 -2.02	34.66 2.18 -3.05	32.12 1.75 -4.21	29.89 1.82 -2.88	30.34 1.81 -4.42	29.00 1.79 -3.08	29.17 1.71 -4.35	31.24 1.77 -5.61	33.32 1.89 -7.15	34.52 2.07 -7.25	41.39 2.68 -8.95	38.84 2.78 -7.06	33.89 2.20 -5.51	27.30 2.05 -0.51	26.46 1.51 -3.30
NEG CAPITAL___MECHNVIL 23645	28.36 1.37 -4.56	26.39 1.24 -3.71	25.71 1.30 -3.03	26.07 1.34 -3.77	26.11 1.34 -3.80	29.11 1.64 -2.57	37.34 2.48 0.00	40.61 2.55 0.00	36.71 2.24 0.02	32.10 1.77 0.73	30.05 1.74 1.11	26.20 1.57 1.53	26.25 1.64 0.58	25.85 1.52 -0.22	25.22 1.52 0.44	25.82 1.46 -1.26	26.03 1.60 -0.57	27.75 1.67 -1.81	31.38 1.79 -4.40	40.34 2.17 -8.41	38.36 2.09 -7.27	31.81 1.86 -3.78	27.14 1.76 -0.65	27.10 1.23 -4.21
NEG CENTRAL_HIGH_ACRES 23767	22.19 -0.67 -0.43	21.12 -0.66 -0.35	20.99 -0.66 -0.28	20.56 -0.75 -0.35	20.58 -0.73 -0.36	24.39 -0.75 -0.24	33.92 -0.94 0.00	37.80 -0.26 0.00	33.77 -0.73 0.00	30.69 -0.59 -0.21	29.51 -0.24 -0.32	26.23 -0.37 -0.44	24.80 -0.71 -0.31	23.73 -0.87 -0.48	23.67 -0.80 -0.33	22.80 -0.79 -0.48	23.69 -0.79 -0.61	24.24 -0.83 -0.79	25.27 -0.76 -0.83	29.88 -0.92 -1.05	28.99 -0.84 -0.83	26.10 -0.71 -0.63	24.15 -0.64 -0.06	21.68 -0.37 -0.39
NEG CENTRAL___DRP 24199	23.04 0.14 -0.47	21.93 0.11 -0.39	21.82 0.13 -0.32	21.40 0.04 -0.39	21.42 0.06 -0.40	25.39 0.22 -0.27	35.39 0.52 0.00	38.90 0.84 0.00	34.91 0.42 -0.01	31.71 0.40 -0.24	30.29 0.50 -0.36	26.97 0.32 -0.49	25.62 0.08 -0.34	24.65 0.00 -0.54	24.55 0.05 -0.37	23.67 0.02 -0.54	24.57 0.02 -0.68	25.18 0.02 -0.88	26.24 0.13 -0.92	31.04 0.12 -1.16	30.10 0.18 -0.92	27.06 0.18 -0.70	24.97 0.17 -0.07	22.37 0.28 -0.44
NEG CENTRAL___INDECK 23768	23.67 0.81 -0.43	22.50 0.71 -0.35	22.32 0.66 -0.29	21.85 0.52 -0.36	21.89 0.57 -0.36	26.11 0.97 -0.24	37.84 2.09 -0.88	43.03 4.11 -0.86	37.15 2.14 -0.52	33.51 1.93 -0.52	32.55 2.41 -0.71	28.59 1.99 -0.45	26.95 1.44 -0.31	25.42 0.82 -0.49	25.34 0.87 -0.34	24.38 0.79 -0.49	25.39 0.91 -0.62	25.95 0.87 -0.81	27.09 1.06 -0.84	32.34 1.37 -1.21	31.32 1.48 -0.84	28.15 1.33 -0.64	25.93 1.14 -0.06	23.22 1.17 -0.40
NEG CENTRAL___SENECA 23627	23.27 0.31 -0.52	22.14 0.28 -0.43	22.02 0.30 -0.35	21.58 0.19 -0.43	21.61 0.21 -0.44	25.59 0.40 -0.29	35.77 0.90 0.00	39.39 1.33 0.00	35.22 0.73 -0.01	32.04 0.72 -0.26	30.64 0.82 -0.39	27.25 0.55 -0.54	25.83 0.25 -0.38	24.87 0.17 -0.59	24.76 0.22 -0.40	23.88 0.18 -0.59	24.80 0.19 -0.75	25.46 0.22 -0.97	26.56 0.35 -1.01	31.40 0.36 -1.28	30.45 0.44 -1.01	27.34 0.39 -0.77	25.20 0.39 -0.07	22.59 0.46 -0.48

NEG CENTRAL___STATE_STREET 24147	23.21 0.31 -0.46	22.10 0.28 -0.38	21.96 0.28 -0.31	21.53 0.19 -0.38	21.58 0.23 -0.39	25.55 0.40 -0.26	35.56 0.70 0.00	39.01 0.95 0.00	35.25 0.76 -0.01	32.01 0.72 -0.23	30.48 0.71 -0.35	27.19 0.55 -0.48	25.91 0.38 -0.34	24.93 0.29 -0.52	24.83 0.34 -0.36	23.93 0.30 -0.53	24.86 0.33 -0.67	25.47 0.34 -0.86	26.52 0.43 -0.90	31.34 0.45 -1.14	30.43 0.52 -0.90	27.33 0.47 -0.69	25.22 0.42 -0.07	22.58 0.50 -0.43
NEG MILLWOOD___DRP 24198	28.15 2.47 -3.25	26.49 2.40 -2.65	25.88 2.35 -2.16	25.89 2.24 -2.69	25.85 2.18 -2.71	29.29 2.56 -1.83	39.15 4.29 0.00	42.47 4.41 0.00	38.87 4.31 -0.07	37.82 3.76 -3.00	37.52 3.56 -4.53	35.59 3.19 -6.24	32.38 3.07 -4.11	32.97 2.94 -5.92	31.43 2.97 -4.33	31.39 2.82 -5.47	34.19 2.91 -7.42	36.36 3.01 -9.08	36.63 3.12 -8.31	42.78 3.81 -9.21	39.78 3.74 -7.04	35.66 3.32 -6.17	28.29 3.09 -0.47	27.12 2.47 -3.00
NEG NORTH_FLCN_SEA 23793	20.89 -1.55 0.00	20.05 -1.39 0.00	20.05 -1.33 0.00	19.81 -1.15 0.00	19.83 -1.13 0.00	23.40 -1.49 0.00	32.84 -2.02 0.00	36.04 -2.02 0.00	33.18 -1.31 0.00	30.01 -1.06 0.00	28.31 -1.12 0.00	24.74 -1.41 0.00	23.79 -1.41 0.00	22.79 -1.33 0.00	22.71 -1.42 0.00	21.84 -1.27 0.00	22.64 -1.22 0.00	23.13 -1.14 0.00	23.96 -1.23 0.00	28.36 -1.40 0.00	27.49 -1.51 0.00	24.68 -1.49 0.00	22.93 -1.80 0.00	20.13 -1.52 0.00
NEG NORTH_KES_CHATEGAY 23792	20.68 -1.75 0.00	19.83 -1.61 0.00	19.83 -1.54 0.00	19.60 -1.36 0.00	19.62 -1.34 0.00	23.13 -1.77 0.00	32.46 -2.41 0.00	35.55 -2.51 0.00	32.70 -1.79 0.00	29.58 -1.49 0.00	27.93 -1.50 0.00	24.48 -1.67 0.00	23.53 -1.66 0.00	22.55 -1.57 0.00	22.49 -1.64 0.00	21.63 -1.48 0.00	22.40 -1.46 0.00	22.89 -1.38 0.00	23.71 -1.49 0.00	28.06 -1.70 0.00	27.20 -1.80 0.00	24.42 -1.75 0.00	22.70 -2.03 0.00	19.94 -1.71 0.00
NEG NORTH___ALICE_FALLS 23915	20.89 -1.55 0.00	20.02 -1.42 0.00	20.03 -1.35 0.00	19.79 -1.17 0.00	19.81 -1.15 0.00	23.37 -1.52 0.00	32.88 -1.99 0.00	36.08 -1.98 0.00	33.18 -1.31 0.00	29.98 -1.09 0.00	28.28 -1.15 0.00	24.72 -1.44 0.00	23.74 -1.46 0.00	22.74 -1.37 0.00	22.66 -1.47 0.00	21.79 -1.32 0.00	22.62 -1.24 0.00	23.13 -1.14 0.00	23.94 -1.26 0.00	28.33 -1.43 0.00	27.46 -1.54 0.00	24.66 -1.52 0.00	22.85 -1.88 0.00	20.09 -1.56 0.00
NEG NORTH___LWR_SARANAC 23913	20.89 -1.55 0.00	20.02 -1.42 0.00	20.03 -1.35 0.00	19.79 -1.17 0.00	19.81 -1.15 0.00	23.37 -1.52 0.00	32.88 -1.99 0.00	36.08 -1.98 0.00	33.18 -1.31 0.00	29.98 -1.09 0.00	28.28 -1.15 0.00	24.72 -1.44 0.00	23.74 -1.46 0.00	22.74 -1.37 0.00	22.66 -1.47 0.00	21.79 -1.32 0.00	22.62 -1.24 0.00	23.13 -1.14 0.00	23.94 -1.26 0.00	28.33 -1.43 0.00	27.46 -1.54 0.00	24.66 -1.52 0.00	22.85 -1.88 0.00	20.09 -1.56 0.00
NEG NORTH___PLATTSBURG 23628	20.89 -1.55 0.00	20.02 -1.42 0.00	20.03 -1.35 0.00	19.79 -1.17 0.00	19.81 -1.15 0.00	23.37 -1.52 0.00	32.88 -1.99 0.00	36.08 -1.98 0.00	33.18 -1.31 0.00	29.98 -1.09 0.00	28.28 -1.15 0.00	24.72 -1.44 0.00	23.74 -1.46 0.00	22.74 -1.37 0.00	22.66 -1.47 0.00	21.79 -1.32 0.00	22.62 -1.24 0.00	23.13 -1.14 0.00	23.94 -1.26 0.00	28.33 -1.43 0.00	27.46 -1.54 0.00	24.66 -1.52 0.00	22.85 -1.88 0.00	20.09 -1.56 0.00
NEG WEST_LEA_LOCKPORT 23791	22.25 -0.72 -0.53	21.17 -0.71 -0.43	21.21 -0.51 -0.35	20.65 -0.75 -0.44	20.61 -0.80 -0.44	24.35 -0.85 -0.30	50.35 -1.15 -16.63	53.68 -0.50 -16.11	43.08 -1.21 -9.80	36.16 -0.81 -5.90	36.75 -0.29 -7.62	26.01 -0.71 -0.56	24.38 -1.21 -0.39	23.61 -1.11 -0.61	23.64 -0.92 -0.42	22.79 -0.92 -0.61	23.62 -1.00 -0.77	24.17 -1.09 -1.00	25.25 -0.98 -1.04	32.69 -1.16 -4.09	28.77 -1.28 -1.04	26.00 -0.97 -0.79	24.17 -0.64 -0.08	21.71 -0.43 -0.49
NEG WEST___LANCASTR 23811	23.37 0.31 -0.62	22.20 0.26 -0.51	22.28 0.49 -0.41	21.71 0.23 -0.51	21.65 0.17 -0.52	25.54 0.30 -0.35	46.68 0.77 -11.06	49.76 0.99 -10.71	41.38 0.38 -6.51	35.78 0.65 -4.06	35.69 1.00 -5.27	27.20 0.39 -0.65	25.48 -0.18 -0.46	24.82 0.00 -0.71	24.74 0.12 -0.49	23.86 0.05 -0.71	24.71 -0.05 -0.90	25.41 -0.02 -1.16	26.54 0.13 -1.21	33.32 0.18 -3.38	30.22 0.00 -1.22	27.26 0.16 -0.93	25.34 0.52 -0.09	22.74 0.52 -0.58
NEG_PENN_ALLEGHNY 23528	24.28 0.74 -1.10	23.02 0.69 -0.90	22.81 0.70 -0.73	22.48 0.61 -0.91	22.49 0.61 -0.92	26.34 0.82 -0.62	37.34 1.40 -1.08	40.63 1.52 -1.05	36.31 1.17 -0.65	33.10 1.12 -0.92	31.82 1.09 -1.31	28.17 0.86 -1.16	26.68 0.68 -0.80	26.02 0.65 -1.25	25.67 0.67 -0.86	25.01 0.65 -1.26	26.15 0.69 -1.60	27.03 0.70 -2.06	28.14 0.81 -2.14	33.54 0.89 -2.88	32.07 0.93 -2.14	28.67 0.86 -1.64	25.76 0.87 -0.16	23.47 0.80 -1.02
NEG___GEN_MONROE 24207	22.60 -0.27 -0.44	21.50 -0.30 -0.36	21.41 -0.26 -0.29	20.93 -0.40 -0.36	20.93 -0.40 -0.37	24.82 -0.32 -0.25	36.30 -0.31 -1.75	40.40 0.65 -1.69	35.21 -0.31 -1.03	31.72 -0.15 -0.81	30.84 0.32 -1.09	26.69 0.08 -0.46	25.19 -0.33 -0.32	24.08 -0.53 -0.50	24.04 -0.43 -0.34	23.12 -0.49 -0.50	23.99 -0.50 -0.63	24.50 -0.58 -0.81	25.54 -0.50 -0.85	30.56 -0.57 -1.37	29.27 -0.58 -0.85	26.40 -0.42 -0.65	24.47 -0.32 -0.06	21.95 -0.11 -0.41
NEPA___ENERGY 23901	23.12 0.09 -0.60	21.95 0.02 -0.49	22.05 0.28 -0.40	21.44 -0.02 -0.49	21.38 -0.08 -0.50	25.26 0.02 -0.34	46.02 0.38 -10.77	49.44 0.95 -10.43	41.04 0.21 -6.35	35.57 0.56 -3.95	35.55 1.00 -5.12	27.15 0.37 -0.63	25.41 -0.23 -0.44	24.72 -0.07 -0.68	24.65 0.05 -0.47	23.79 0.00 -0.68	24.62 -0.10 -0.86	25.29 -0.10 -1.12	26.38 0.03 -1.16	33.15 0.12 -3.27	30.05 -0.12 -1.17	27.06 0.00 -0.89	25.09 0.27 -0.09	22.40 0.19 -0.55
NEVERSINK___HYD 23608	28.19 2.45 -3.31	26.51 2.38 -2.69	25.92 2.35 -2.20	25.92 2.22 -2.74	25.94 2.22 -2.76	29.45 2.69 -1.87	39.36 4.50 0.00	42.93 4.87 0.00	39.03 4.48 -0.06	37.54 3.70 -2.78	37.12 3.50 -4.19	34.94 3.01 -5.78	31.95 2.92 -3.83	32.53 2.84 -5.57	31.05 2.87 -4.04	31.04 2.73 -5.21	33.70 2.84 -7.00	35.83 2.94 -8.63	36.37 3.12 -8.05	42.73 3.84 -9.13	39.85 3.83 -7.02	35.45 3.27 -6.00	28.27 3.07 -0.47	27.13 2.42 -3.06
NEWTON___FALLS_HYD 23847	21.36 -1.08 0.00	20.43 -1.01 0.00	20.37 -1.00 0.00	20.04 -0.92 0.00	20.04 -0.92 0.00	23.80 -1.09 0.00	33.01 -1.85 0.00	36.08 -1.98 0.00	32.56 -1.93 0.00	29.73 -1.33 0.00	27.69 -1.74 0.00	24.51 -1.65 0.00	23.66 -1.54 0.00	22.69 -1.42 0.00	22.62 -1.52 0.00	21.67 -1.43 0.00	22.35 -1.50 0.00	22.79 -1.48 0.00	23.61 -1.59 0.00	28.00 -1.76 0.00	27.26 -1.74 0.00	24.50 -1.68 0.00	23.08 -1.66 0.00	20.35 -1.30 0.00
NIAGARA_115E_LBMP 323715	21.79 -1.19 -0.54	20.73 -1.16 -0.44	20.75 -0.98 -0.36	20.22 -1.19 -0.45	20.18 -1.24 -0.45	23.81 -1.39 -0.31	62.62 -2.09 -29.85	65.42 -1.56 -28.92	49.93 -2.14 -17.57	39.80 -1.65 -10.38	41.66 -1.12 -13.35	25.31 -1.41 -0.57	23.76 -1.84 -0.40	23.02 -1.71 -0.62	23.06 -1.50 -0.42	22.25 -1.48 -0.62	23.07 -1.58 -0.79	23.58 -1.70 -1.02	24.64 -1.61 -1.06	34.15 -1.93 -6.33	28.03 -2.03 -1.06	25.36 -1.62 -0.81	23.60 -1.21 -0.08	21.24 -0.91 -0.50

NIAGARA_115W_LBMP 323714	21.45 -1.53 -0.54	20.40 -1.48 -0.44	20.45 -1.28 -0.36	19.92 -1.49 -0.45	19.89 -1.53 -0.45	23.46 -1.74 -0.31	21.64 -2.41 10.82	25.60 -1.98 10.48	25.63 -2.48 6.37	25.70 -1.96 3.41	23.71 -1.41 4.30	24.99 -1.70 -0.53	23.42 -2.14 -0.36	22.74 -1.95 -0.58	22.71 -1.81 -0.39	21.91 -1.78 -0.58	22.74 -1.89 -0.77	23.27 -1.96 -0.96	24.29 -1.92 -1.01	27.00 -2.23 0.53	27.69 -2.32 -1.01	25.00 -1.94 -0.76	23.23 -1.58 -0.08	20.92 -1.23 -0.50
NIAGARA_230_LBMP 323716	21.96 -1.01 -0.53	20.89 -0.99 -0.43	20.89 -0.83 -0.35	20.38 -1.03 -0.44	20.34 -1.07 -0.44	24.00 -1.19 -0.30	22.25 -1.81 10.80	26.23 -1.37 10.46	26.24 -1.90 6.35	26.21 -1.46 3.39	24.20 -0.94 4.28	25.45 -1.26 -0.55	23.89 -1.69 -0.38	23.17 -1.54 -0.60	23.17 -1.37 -0.41	22.39 -1.32 -0.60	23.22 -1.41 -0.77	23.75 -1.50 -0.98	24.79 -1.44 -1.03	27.50 -1.76 0.51	28.20 -1.83 -1.03	25.54 -1.41 -0.78	23.75 -1.06 -0.08	21.40 -0.74 -0.49
NIAGARA____ 23760	21.65 -1.32 -0.54	20.60 -1.29 -0.44	20.62 -1.11 -0.36	20.09 -1.32 -0.45	20.05 -1.36 -0.45	23.66 -1.54 -0.31	36.23 -2.09 -3.46	39.08 -1.60 -2.61	33.77 -2.14 -1.42	30.45 -1.65 -1.03	29.94 -1.15 -1.66	25.27 -1.44 -0.55	23.71 -1.86 -0.38	23.00 -1.71 -0.60	23.00 -1.55 -0.41	22.18 -1.53 -0.60	23.01 -1.62 -0.77	23.56 -1.70 -0.99	24.59 -1.64 -1.03	29.51 -1.93 -1.68	28.00 -2.03 -1.03	25.31 -1.65 -0.79	23.52 -1.29 -0.08	21.11 -1.04 -0.50
NINE_MILE_1 23575	22.17 -0.54 -0.27	21.15 -0.51 -0.22	21.04 -0.51 -0.18	20.62 -0.57 -0.23	20.65 -0.55 -0.23	24.48 -0.57 -0.15	33.85 -1.01 0.00	37.00 -1.07 0.00	33.36 -1.14 0.00	30.21 -1.00 -0.14	28.75 -0.88 -0.20	25.63 -0.81 -0.28	24.54 -0.86 -0.20	23.58 -0.84 -0.31	23.53 -0.82 -0.21	22.63 -0.79 -0.31	23.44 -0.81 -0.39	23.92 -0.85 -0.51	24.87 -0.86 -0.53	29.36 -1.07 -0.67	28.52 -1.02 -0.53	25.69 -0.89 -0.40	24.00 -0.77 -0.04	21.45 -0.46 -0.25
NINE_MILE_2 23744	22.17 -0.54 -0.27	21.13 -0.54 -0.22	21.04 -0.51 -0.18	20.62 -0.57 -0.23	20.65 -0.55 -0.23	24.48 -0.57 -0.15	33.82 -1.04 0.00	37.00 -1.07 0.00	33.36 -1.14 0.00	30.21 -1.00 -0.14	28.75 -0.88 -0.20	25.63 -0.81 -0.28	24.54 -0.86 -0.20	23.58 -0.84 -0.31	23.53 -0.82 -0.21	22.63 -0.79 -0.31	23.41 -0.84 -0.39	23.90 -0.87 -0.51	24.87 -0.86 -0.53	29.36 -1.07 -0.67	28.52 -1.02 -0.53	25.69 -0.89 -0.40	24.00 -0.77 -0.04	21.45 -0.46 -0.25
NM_CAPITAL____DRP 24208	27.84 1.05 -4.35	25.97 0.99 -3.54	25.27 1.00 -2.90	25.55 0.99 -3.60	25.60 1.01 -3.63	28.59 1.24 -2.45	36.22 1.36 0.00	39.47 1.41 0.00	35.78 1.31 0.02	31.31 1.02 0.78	29.28 1.03 1.17	25.53 0.99 1.62	25.65 1.11 0.65	25.31 1.11 -0.08	24.72 1.11 0.52	25.27 1.06 -1.10	25.25 1.00 -0.39	26.84 1.02 -1.55	30.34 1.06 -4.08	38.97 1.25 -7.96	37.10 1.19 -6.90	30.81 1.10 -3.53	26.42 1.06 -0.62	26.54 0.87 -4.02
NM_CENTRAL____DRP 24181	22.74 -0.02 -0.33	21.67 -0.04 -0.27	21.55 -0.04 -0.22	21.13 -0.10 -0.27	21.16 -0.08 -0.28	25.08 0.00 -0.19	34.83 -0.03 0.00	38.10 0.04 0.00	34.32 -0.17 0.00	31.14 -0.09 -0.17	29.65 -0.03 -0.25	26.42 -0.08 -0.34	25.23 -0.20 -0.24	24.27 -0.22 -0.37	24.20 -0.19 -0.26	23.30 -0.19 -0.38	24.12 -0.22 -0.48	24.66 -0.22 -0.62	25.64 -0.20 -0.64	30.30 -0.27 -0.81	29.45 -0.20 -0.65	26.48 -0.18 -0.49	24.63 -0.15 -0.05	22.00 0.04 -0.31
NM_FRONTIER____DRP 24179	21.45 -1.53 -0.54	20.40 -1.48 -0.44	20.45 -1.28 -0.36	19.92 -1.49 -0.45	19.89 -1.53 -0.45	23.46 -1.74 -0.31	21.64 -2.41 10.82	25.60 -1.98 10.48	25.63 -2.48 6.37	25.70 -1.96 3.41	23.71 -1.41 4.30	24.99 -1.70 -0.53	23.42 -2.14 -0.36	22.74 -1.95 -0.58	22.71 -1.81 -0.39	21.91 -1.78 -0.58	22.74 -1.89 -0.77	23.27 -1.96 -0.96	24.29 -1.92 -1.01	27.00 -2.23 0.53	27.69 -2.32 -1.01	25.00 -1.94 -0.76	23.23 -1.58 -0.08	20.92 -1.23 -0.50
NM_ST_REGIS____HYD 24053	20.84 -1.59 0.00	19.96 -1.48 0.00	19.94 -1.43 0.00	19.75 -1.22 0.00	19.75 -1.22 0.00	23.10 -1.79 0.00	32.04 -2.82 0.00	35.09 -2.97 0.00	31.87 -2.62 0.00	28.92 -2.14 0.00	27.07 -2.36 0.00	23.91 -2.25 0.00	23.03 -2.17 0.00	22.16 -1.95 0.00	22.08 -2.05 0.00	21.21 -1.89 0.00	21.85 -2.00 0.00	22.33 -1.94 0.00	23.11 -2.09 0.00	27.38 -2.38 0.00	26.59 -2.41 0.00	23.90 -2.28 0.00	22.46 -2.27 0.00	19.90 -1.75 0.00
NORTHPORT____1 23551	28.37 2.76 -3.18	26.69 2.66 -2.59	25.99 2.50 -2.11	25.88 2.29 -2.63	25.96 2.35 -2.65	29.69 2.99 -1.81	41.16 4.67 -1.62	51.94 4.98 -8.90	41.73 4.73 -2.52	38.74 4.16 -3.51	38.11 4.03 -4.65	36.22 3.66 -6.40	32.86 3.45 -4.21	33.45 3.30 -6.03	31.95 3.38 -4.44	31.90 3.21 -5.58	34.74 3.34 -7.54	37.59 3.35 -9.97	41.04 3.53 -12.32	54.60 4.05 -20.80	49.07 3.94 -16.12	41.68 3.66 -11.84	31.13 3.54 -2.86	27.60 2.99 -2.96
NORTHPORT____2 23552	28.37 2.76 -3.18	26.69 2.66 -2.59	25.99 2.50 -2.11	25.88 2.29 -2.63	25.96 2.35 -2.65	29.69 2.99 -1.81	41.16 4.67 -1.62	51.94 4.98 -8.90	41.73 4.73 -2.52	38.74 4.16 -3.51	38.11 4.03 -4.65	36.22 3.66 -6.40	32.86 3.45 -4.21	33.45 3.30 -6.03	31.95 3.38 -4.44	31.90 3.21 -5.58	34.74 3.34 -7.54	37.59 3.35 -9.97	41.04 3.53 -12.32	54.60 4.05 -20.80	49.07 3.94 -16.12	41.68 3.66 -11.84	31.13 3.54 -2.86	27.60 2.99 -2.96
NORTHPORT____3 23553	28.52 2.92 -3.18	26.81 2.79 -2.59	26.11 2.63 -2.11	26.00 2.41 -2.63	26.06 2.45 -2.65	29.79 3.09 -1.81	41.30 4.81 -1.62	52.09 5.14 -8.90	41.90 4.90 -2.52	38.92 4.35 -3.51	38.28 4.21 -4.65	36.38 3.82 -6.40	33.04 3.63 -4.21	33.60 3.45 -6.03	32.10 3.52 -4.44	32.04 3.35 -5.58	34.88 3.48 -7.54	37.71 3.47 -9.97	41.17 3.65 -12.32	54.84 4.29 -20.80	49.27 4.15 -16.12	41.81 3.79 -11.84	31.26 3.66 -2.86	27.66 3.05 -2.96
NORTHPORT____4 23650	28.52 2.92 -3.18	26.81 2.79 -2.59	26.11 2.63 -2.11	26.00 2.41 -2.63	26.06 2.45 -2.65	29.79 3.09 -1.81	41.30 4.81 -1.62	52.09 5.14 -8.90	41.90 4.90 -2.52	38.92 4.35 -3.51	38.28 4.21 -4.65	36.38 3.82 -6.40	33.04 3.63 -4.21	33.60 3.45 -6.03	32.10 3.52 -4.44	32.04 3.35 -5.58	34.88 3.48 -7.54	37.71 3.47 -9.97	41.17 3.65 -12.32	54.84 4.29 -20.80	49.27 4.15 -16.12	41.81 3.79 -11.84	31.26 3.66 -2.86	27.66 3.05 -2.96
NORTHPORT____IC 23718	28.37 2.76 -3.18	26.69 2.66 -2.59	25.99 2.50 -2.11	25.88 2.29 -2.63	25.96 2.35 -2.65	29.69 2.99 -1.81	41.16 4.67 -1.62	51.94 4.98 -8.90	41.73 4.73 -2.52	38.74 4.16 -3.51	38.11 4.03 -4.65	36.22 3.66 -6.40	32.86 3.45 -4.21	33.45 3.30 -6.03	31.95 3.38 -4.44	31.90 3.21 -5.58	34.74 3.34 -7.54	37.59 3.35 -9.97	41.04 3.53 -12.32	54.60 4.05 -20.80	49.07 3.94 -16.12	41.68 3.66 -11.84	31.13 3.54 -2.86	27.60 2.99 -2.96
NPX_GEN_1385_PROXY 323591	27.44 2.42 -2.58	26.45 2.42 -2.59	25.73 2.24 -2.11	25.65 2.06 -2.63	25.71 2.10 -2.65	29.55 2.84 -1.81	40.74 4.25 -1.62	48.00 4.41 -5.53	40.71 4.24 -1.98	34.00 3.70 0.76	33.62 3.59 -0.60	31.61 3.27 -2.18	29.85 3.10 -1.55	29.49 2.94 -2.44	29.49 3.02 -2.34	29.90 2.86 -3.93	31.47 2.98 -4.63	34.00 2.98 -6.75	38.74 3.15 -10.39	44.69 3.63 -11.30	45.27 3.51 -12.76	38.76 3.27 -9.31	30.46 3.17 -2.56	27.47 2.86 -2.96

NPX_GEN_CSC 323557	28.62 3.01 -3.18	26.90 2.87 -2.59	26.16 2.67 -2.11	26.04 2.45 -2.63	26.13 2.51 -2.65	29.99 3.29 -1.81	41.65 5.16 -1.62	52.55 5.60 -8.90	42.25 5.24 -2.52	39.05 4.47 -3.51	38.49 4.41 -4.65	36.48 3.92 -6.40	33.11 3.71 -4.21	33.69 3.55 -6.03	32.17 3.60 -4.44	32.13 3.44 -5.58	34.98 3.58 -7.54	37.90 3.66 -9.97	41.52 4.01 -12.32	55.14 4.58 -20.80	49.68 4.55 -16.12	42.23 4.22 -11.84	31.60 4.01 -2.86	27.92 3.31 -2.96
NSINS_S_GLNS_FALLS 23858	28.59 1.64 -4.52	26.60 1.48 -3.68	25.94 1.56 -3.01	26.34 1.64 -3.74	26.35 1.61 -3.77	29.41 1.97 -2.55	37.89 3.03 0.00	41.26 3.20 0.00	37.20 2.72 0.02	32.43 2.14 0.77	30.35 2.09 1.17	26.48 1.94 1.61	26.55 1.99 0.64	26.07 1.81 -0.14	25.47 1.83 0.50	26.05 1.76 -1.19	26.29 1.96 -0.48	28.02 2.06 -1.69	31.68 2.19 -4.29	40.77 2.71 -8.30	38.78 2.58 -7.19	32.16 2.28 -3.70	27.56 2.18 -0.65	27.32 1.49 -4.18
NUCOR_STEEL___DRP 24197	23.13 0.25 -0.45	22.02 0.21 -0.36	21.88 0.21 -0.30	21.48 0.15 -0.37	21.50 0.17 -0.37	25.47 0.32 -0.25	35.39 0.52 0.00	38.78 0.72 0.00	35.05 0.55 -0.01	31.82 0.53 -0.22	30.32 0.56 -0.34	27.04 0.42 -0.46	25.77 0.25 -0.32	24.79 0.17 -0.50	24.70 0.22 -0.35	23.82 0.21 -0.51	24.71 0.21 -0.64	25.32 0.22 -0.83	26.37 0.30 -0.86	31.15 0.30 -1.09	30.25 0.38 -0.87	27.18 0.34 -0.66	25.12 0.32 -0.06	22.49 0.43 -0.41
NYISO_LBMP_REFERENCE 24008	22.43 0.00 0.00	21.44 0.00 0.00	21.37 0.00 0.00	20.96 0.00 0.00	20.96 0.00 0.00	24.89 0.00 0.00	34.86 0.00 0.00	38.06 0.00 0.00	34.49 0.00 0.00	31.07 0.00 0.00	29.43 0.00 0.00	26.16 0.00 0.00	25.20 0.00 0.00	24.11 0.00 0.00	24.14 0.00 0.00	23.11 0.00 0.00	23.86 0.00 0.00	24.27 0.00 0.00	25.20 0.00 0.00	29.76 0.00 0.00	29.00 0.00 0.00	26.17 0.00 0.00	24.73 0.00 0.00	21.65 0.00 0.00
NYPA_BRENTWD____GT 24164	28.64 3.03 -3.18	26.94 2.92 -2.59	26.22 2.74 -2.11	26.11 2.51 -2.63	26.17 2.56 -2.65	30.00 3.29 -1.82	41.65 5.16 -1.62	52.51 5.56 -8.90	42.25 5.24 -2.52	39.21 4.63 -3.51	38.52 4.44 -4.65	36.56 4.00 -6.40	33.19 3.78 -4.21	33.76 3.62 -6.03	32.24 3.67 -4.44	32.20 3.51 -5.59	35.05 3.65 -7.54	37.92 3.69 -9.97	41.32 3.81 -12.32	54.75 4.20 -20.80	49.22 4.09 -16.12	41.89 3.87 -11.84	31.48 3.88 -2.86	27.86 3.25 -2.96
NYPA_GOWANUS____GT5 24156	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
NYPA_GOWANUS____GT6 24157	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95
NYPA_HARLEM__RVR__GT1 24160	28.12 2.51 -3.18	26.65 2.61 -2.60	26.06 2.56 -2.12	26.00 2.41 -2.63	26.00 2.39 -2.65	29.09 2.41 -1.78	38.72 3.87 0.01	42.13 4.07 0.01	38.69 4.14 -0.06	37.89 3.76 -3.06	37.73 3.68 -4.63	35.91 3.38 -6.38	32.66 3.27 -4.19	33.20 3.09 -6.00	31.68 3.14 -4.40	31.60 2.98 -5.51	34.48 3.10 -7.52	36.52 3.08 -9.17	36.69 3.17 -8.32	42.52 3.63 -9.13	39.43 3.48 -6.95	35.66 3.32 -6.16	28.39 3.19 -0.46	27.39 2.79 -2.95
NYPA_HARLEM__RVR__GT2 24161	28.12 2.51 -3.18	26.65 2.61 -2.60	26.06 2.56 -2.12	26.00 2.41 -2.63	26.00 2.39 -2.65	29.09 2.41 -1.78	38.72 3.87 0.01	42.13 4.07 0.01	38.69 4.14 -0.06	37.89 3.76 -3.06	37.73 3.68 -4.63	35.91 3.38 -6.38	32.66 3.27 -4.19	33.20 3.09 -6.00	31.68 3.14 -4.40	31.60 2.98 -5.51	34.48 3.10 -7.52	36.52 3.08 -9.17	36.69 3.17 -8.32	42.52 3.63 -9.13	39.43 3.48 -6.95	35.66 3.32 -6.16	28.39 3.19 -0.46	27.39 2.79 -2.95
NYPA_KENT____GT 24152	28.30 2.69 -3.18	26.63 2.59 -2.59	26.01 2.52 -2.12	25.98 2.39 -2.63	25.98 2.37 -2.65	29.40 2.71 -1.79	39.19 4.32 0.00	42.63 4.57 0.00	39.11 4.55 -0.07	38.27 4.13 -3.08	38.07 4.00 -4.64	36.19 3.63 -6.40	32.90 3.50 -4.20	33.48 3.35 -6.02	31.93 3.38 -4.42	31.87 3.23 -5.53	34.73 3.34 -7.53	36.81 3.35 -9.19	37.01 3.48 -8.33	42.91 4.02 -9.14	39.81 3.86 -6.95	35.98 3.64 -6.17	28.66 3.46 -0.46	27.43 2.84 -2.95
NYPA_POUCH1____GT 24155	28.35 2.74 -3.18	26.65 2.61 -2.60	26.04 2.54 -2.12	25.98 2.39 -2.63	26.00 2.39 -2.65	29.40 2.71 -1.79	39.19 4.32 0.00	42.51 4.45 0.00	39.08 4.52 -0.07	38.24 4.10 -3.08	38.04 3.97 -4.64	36.16 3.61 -6.40	32.85 3.45 -4.20	33.43 3.30 -6.02	31.89 3.33 -4.42	31.85 3.21 -5.53	34.71 3.31 -7.53	36.76 3.30 -9.19	37.03 3.50 -8.33	42.89 3.99 -9.14	39.78 3.83 -6.95	36.04 3.69 -6.17	28.71 3.51 -0.46	27.45 2.86 -2.95
NYPA_VERNON____GT2 24162	28.23 2.62 -3.18	26.56 2.53 -2.59	25.97 2.48 -2.12	25.94 2.35 -2.63	25.94 2.33 -2.65	29.35 2.66 -1.79	39.15 4.29 0.00	42.55 4.49 0.00	39.08 4.52 -0.07	38.21 4.07 -3.08	38.01 3.94 -4.64	36.14 3.58 -6.40	32.88 3.48 -4.20	33.43 3.30 -6.02	31.89 3.33 -4.42	31.82 3.19 -5.53	34.69 3.29 -7.53	36.76 3.30 -9.19	36.96 3.43 -8.33	42.85 3.96 -9.14	39.75 3.80 -6.95	35.90 3.56 -6.17	28.58 3.39 -0.46	27.37 2.77 -2.95
NYPA_VERNON____GT3 24163	28.23 2.62 -3.18	26.56 2.53 -2.59	25.97 2.48 -2.12	25.94 2.35 -2.63	25.94 2.33 -2.65	29.35 2.66 -1.79	39.15 4.29 0.00	42.55 4.49 0.00	39.08 4.52 -0.07	38.21 4.07 -3.08	38.01 3.94 -4.64	36.14 3.58 -6.40	32.88 3.48 -4.20	33.43 3.30 -6.02	31.89 3.33 -4.42	31.82 3.19 -5.53	34.69 3.29 -7.53	36.76 3.30 -9.19	36.96 3.43 -8.33	42.85 3.96 -9.14	39.75 3.80 -6.95	35.90 3.56 -6.17	28.58 3.39 -0.46	27.37 2.77 -2.95
NYPA__ASTORIA_CC1 323568	28.21 2.60 -3.18	26.56 2.53 -2.60	25.97 2.48 -2.12	25.92 2.33 -2.63	25.94 2.33 -2.65	29.30 2.61 -1.79	39.08 4.22 0.00	42.51 4.45 0.00	39.04 4.48 -0.07	38.18 4.04 -3.08	37.98 3.91 -4.64	36.11 3.56 -6.40	32.85 3.45 -4.20	33.41 3.28 -6.02	31.86 3.31 -4.42	31.80 3.17 -5.53	34.66 3.27 -7.53	36.73 3.27 -9.19	36.91 3.38 -8.33	42.79 3.90 -9.14	39.70 3.74 -6.95	35.88 3.53 -6.17	28.56 3.36 -0.46	27.37 2.77 -2.95
NYPA__ASTORIA_CC2 323569	28.21 2.60 -3.18	26.56 2.53 -2.60	25.97 2.48 -2.12	25.92 2.33 -2.63	25.94 2.33 -2.65	29.30 2.61 -1.79	39.08 4.22 0.00	42.51 4.45 0.00	39.04 4.48 -0.07	38.18 4.04 -3.08	37.98 3.91 -4.64	36.11 3.56 -6.40	32.85 3.45 -4.20	33.41 3.28 -6.02	31.86 3.31 -4.42	31.80 3.17 -5.53	34.66 3.27 -7.53	36.73 3.27 -9.19	36.91 3.38 -8.33	42.79 3.90 -9.14	39.70 3.74 -6.95	35.88 3.53 -6.17	28.56 3.36 -0.46	27.37 2.77 -2.95

NYPA____HOLTSVILL 23794	28.59 2.98 -3.18	26.88 2.85 -2.59	26.16 2.67 -2.11	26.04 2.45 -2.63	26.13 2.51 -2.65	29.94 3.23 -1.81	41.54 5.05 -1.62	52.40 5.44 -8.90	42.15 5.14 -2.52	39.08 4.50 -3.51	38.43 4.35 -4.65	36.48 3.92 -6.40	33.09 3.68 -4.21	33.69 3.55 -6.03	32.17 3.60 -4.44	32.13 3.44 -5.58	34.98 3.58 -7.54	37.85 3.62 -9.97	41.37 3.86 -12.32	54.99 4.44 -20.80	49.48 4.35 -16.12	42.05 4.03 -11.84	31.45 3.86 -2.86	27.81 3.20 -2.96
NYPA____HELLGATE_GT1 24158	28.12 2.51 -3.18	26.63 2.59 -2.60	26.04 2.54 -2.12	25.98 2.39 -2.63	25.98 2.37 -2.65	29.12 2.44 -1.78	38.79 3.94 0.01	42.16 4.11 0.01	38.72 4.17 -0.06	37.92 3.79 -3.06	37.76 3.71 -4.63	35.94 3.40 -6.38	32.66 3.27 -4.19	33.23 3.11 -6.00	31.70 3.16 -4.40	31.62 3.00 -5.51	34.50 3.12 -7.52	36.55 3.11 -9.17	36.72 3.20 -8.32	42.55 3.66 -9.13	39.48 3.54 -6.95	35.68 3.35 -6.16	28.41 3.21 -0.46	27.37 2.77 -2.95
NYPA____HELLGATE_GT2 24159	28.12 2.51 -3.18	26.63 2.59 -2.60	26.04 2.54 -2.12	25.98 2.39 -2.63	25.98 2.37 -2.65	29.12 2.44 -1.78	38.79 3.94 0.01	42.16 4.11 0.01	38.72 4.17 -0.06	37.92 3.79 -3.06	37.76 3.71 -4.63	35.94 3.40 -6.38	32.66 3.27 -4.19	33.23 3.11 -6.00	31.70 3.16 -4.40	31.62 3.00 -5.51	34.50 3.12 -7.52	36.55 3.11 -9.17	36.72 3.20 -8.32	42.55 3.66 -9.13	39.48 3.54 -6.95	35.68 3.35 -6.16	28.41 3.21 -0.46	27.37 2.77 -2.95
NYS_BARGE___HYD 23848	22.24 -0.72 -0.53	21.16 -0.71 -0.43	21.21 -0.51 -0.35	20.64 -0.75 -0.44	20.61 -0.80 -0.44	24.34 -0.85 -0.30	51.35 -1.12 -17.61	54.70 -0.42 -17.06	43.69 -1.17 -10.37	36.52 -0.78 -6.23	37.20 -0.27 -8.04	26.03 -0.68 -0.56	24.43 -1.16 -0.39	23.63 -1.08 -0.60	23.63 -0.92 -0.41	22.79 -0.92 -0.60	23.62 -1.00 -0.76	24.19 -1.07 -0.99	25.24 -0.98 -1.03	32.87 -1.13 -4.24	28.79 -1.25 -1.03	26.02 -0.94 -0.79	24.19 -0.62 -0.08	21.70 -0.43 -0.49
O.H._GEN_BRUCE 24063	22.25 -0.76 -0.58	21.16 -0.75 -0.47	21.16 -0.60 -0.39	20.65 -0.80 -0.48	20.63 -0.82 -0.48	24.30 -0.92 -0.33	28.79 -1.36 4.72	32.47 -1.03 4.57	30.17 -1.55 2.77	28.61 -1.15 1.31	27.11 -0.71 1.61	25.74 -1.02 -0.60	24.18 -1.44 -0.42	23.49 -1.28 -0.65	23.45 -1.13 -0.45	22.65 -1.11 -0.66	23.50 -1.19 -0.84	24.08 -1.26 -1.07	25.16 -1.16 -1.12	28.93 -1.46 -0.63	28.62 -1.51 -1.12	25.88 -1.15 -0.86	24.00 -0.82 -0.08	21.66 -0.52 -0.54
OAK_ORCHARD___HYD 24046	22.55 -0.31 -0.43	21.47 -0.32 -0.35	21.36 -0.30 -0.29	20.90 -0.42 -0.36	20.91 -0.42 -0.36	24.77 -0.37 -0.24	35.48 -0.42 -1.03	39.55 0.49 -1.00	34.65 -0.45 -0.61	31.35 -0.28 -0.57	30.32 0.12 -0.77	26.53 -0.08 -0.45	25.08 -0.43 -0.31	24.00 -0.60 -0.49	23.96 -0.51 -0.34	23.09 -0.51 -0.49	23.96 -0.52 -0.63	24.49 -0.58 -0.81	25.53 -0.50 -0.84	30.40 -0.59 -1.24	29.29 -0.55 -0.84	26.40 -0.42 -0.64	24.47 -0.32 -0.06	21.96 -0.09 -0.40
OCC_CHEM___DRP 24175	21.52 -1.46 -0.54	20.47 -1.42 -0.44	20.54 -1.20 -0.36	19.99 -1.43 -0.45	19.95 -1.47 -0.45	23.53 -1.67 -0.31	22.23 -2.27 10.36	26.19 -1.83 10.04	26.04 -2.35 6.10	25.97 -1.83 3.26	24.03 -1.29 4.11	25.09 -1.60 -0.53	23.51 -2.04 -0.36	22.83 -1.86 -0.58	22.81 -1.71 -0.39	22.00 -1.69 -0.58	22.81 -1.81 -0.77	23.34 -1.89 -0.96	24.39 -1.81 -1.00	27.20 -2.11 0.45	27.78 -2.23 -1.01	25.08 -1.86 -0.76	23.33 -1.48 -0.08	20.98 -1.17 -0.50
OLIN_CORP_DRP 24177	21.88 -1.10 -0.55	20.82 -1.07 -0.45	20.86 -0.88 -0.36	20.33 -1.09 -0.45	20.29 -1.13 -0.46	23.93 -1.27 -0.31	58.53 -1.92 -25.58	61.43 -1.41 -24.78	47.59 -1.96 -15.06	38.51 -1.49 -8.94	39.96 -0.97 -11.51	25.42 -1.31 -0.57	23.86 -1.74 -0.40	23.14 -1.59 -0.62	23.16 -1.40 -0.43	22.37 -1.36 -0.62	23.19 -1.46 -0.79	23.71 -1.58 -1.02	24.78 -1.49 -1.06	33.60 -1.78 -5.62	28.19 -1.88 -1.07	25.50 -1.49 -0.81	23.70 -1.11 -0.08	21.33 -0.82 -0.51
OLIN_CORP_DSASP 323712	21.52 -1.46 -0.54	20.47 -1.42 -0.44	20.54 -1.20 -0.36	19.99 -1.43 -0.45	19.95 -1.47 -0.45	23.53 -1.67 -0.31	22.23 -2.27 10.36	26.19 -1.83 10.04	26.04 -2.35 6.10	25.97 -1.83 3.26	24.03 -1.29 4.11	25.09 -1.60 -0.53	23.51 -2.04 -0.36	22.83 -1.86 -0.58	22.81 -1.71 -0.39	22.00 -1.69 -0.58	22.81 -1.81 -0.77	23.34 -1.89 -0.96	24.39 -1.81 -1.00	27.20 -2.11 0.45	27.78 -2.23 -1.01	25.08 -1.86 -0.76	23.33 -1.48 -0.08	20.98 -1.17 -0.50
ONEIDA_HERK_LFGE 323681	22.77 0.34 0.00	21.76 0.32 0.00	21.69 0.32 0.00	21.22 0.25 0.00	21.22 0.25 0.00	25.49 0.60 0.00	35.60 0.73 0.00	38.86 0.80 0.00	35.04 0.55 0.00	31.94 0.87 0.00	29.87 0.44 0.00	26.47 0.32 0.00	25.50 0.30 0.00	24.40 0.29 0.00	24.35 0.22 0.00	23.31 0.21 0.00	24.07 0.21 0.00	24.51 0.24 0.00	25.45 0.25 0.00	30.15 0.39 0.00	29.38 0.38 0.00	26.44 0.26 0.00	24.88 0.15 0.00	21.80 0.15 0.00
ONONDAGA_REF_OCCRA 23987	22.95 0.11 -0.40	21.88 0.11 -0.33	21.75 0.11 -0.27	21.32 0.02 -0.33	21.34 0.04 -0.34	25.30 0.18 -0.23	35.11 0.25 0.00	38.40 0.34 0.00	34.60 0.10 0.00	31.42 0.16 -0.20	29.91 0.18 -0.30	26.68 0.11 -0.42	25.46 -0.03 -0.29	24.52 -0.05 -0.46	24.42 -0.02 -0.31	23.54 -0.02 -0.46	24.41 -0.02 -0.58	24.97 -0.05 -0.75	25.98 0.00 -0.78	30.72 -0.03 -0.99	29.82 0.03 -0.78	26.80 0.03 -0.60	24.84 0.05 -0.06	22.22 0.19 -0.37
ONONDAGA___COGEN 23986	22.88 0.07 -0.38	21.79 0.04 -0.31	21.67 0.04 -0.25	21.26 -0.02 -0.31	21.28 0.00 -0.32	25.21 0.10 -0.21	34.97 0.10 0.00	38.29 0.23 0.00	34.49 0.00 0.00	31.29 0.03 -0.19	29.77 0.06 -0.29	26.55 0.00 -0.39	25.37 -0.10 -0.27	24.40 -0.14 -0.43	24.33 -0.10 -0.29	23.42 -0.11 -0.43	24.29 -0.12 -0.55	24.85 -0.12 -0.71	25.86 -0.08 -0.74	30.54 -0.15 -0.93	29.65 -0.09 -0.74	26.69 -0.05 -0.56	24.76 -0.02 -0.05	22.13 0.13 -0.35
ONTARIO___LFGE 23819	23.27 0.31 -0.52	22.14 0.28 -0.43	22.02 0.30 -0.35	21.58 0.19 -0.43	21.61 0.21 -0.44	25.59 0.40 -0.29	35.77 0.90 0.00	39.39 1.33 0.00	35.22 0.73 -0.01	32.04 0.72 -0.26	30.64 0.82 -0.39	27.25 0.55 -0.54	25.83 0.25 -0.38	24.87 0.17 -0.59	24.76 0.22 -0.40	23.88 0.18 -0.59	24.80 0.19 -0.75	25.46 0.22 -0.97	26.56 0.35 -1.01	31.40 0.36 -1.28	30.45 0.44 -1.01	27.34 0.39 -0.77	25.20 0.39 -0.07	22.59 0.46 -0.48
ORANGEVILLE_WT_PWR 323706	23.03 -0.07 -0.66	21.89 -0.09 -0.54	21.90 0.09 -0.44	21.37 -0.15 -0.55	21.33 -0.19 -0.55	25.17 -0.10 -0.37	43.70 0.10 -8.73	47.05 0.53 -8.46	39.60 -0.03 -5.15	34.58 0.22 -3.29	34.25 0.53 -4.29	26.85 0.00 -0.69	25.20 -0.48 -0.48	24.51 -0.36 -0.75	24.41 -0.24 -0.52	23.61 -0.25 -0.75	24.50 -0.31 -0.96	25.19 -0.32 -1.24	26.31 -0.18 -1.29	32.64 -0.21 -3.09	29.97 -0.32 -1.29	27.00 -0.16 -0.99	24.90 0.07 -0.10	22.37 0.11 -0.61
OSWEGATCHIE___HYD 24044	21.36 -1.08 0.00	20.43 -1.01 0.00	20.37 -1.00 0.00	20.04 -0.92 0.00	20.04 -0.92 0.00	23.80 -1.09 0.00	33.01 -1.85 0.00	36.08 -1.98 0.00	32.56 -1.93 0.00	29.73 -1.33 0.00	27.69 -1.74 0.00	24.51 -1.65 0.00	23.66 -1.54 0.00	22.69 -1.42 0.00	22.62 -1.52 0.00	21.67 -1.43 0.00	22.35 -1.50 0.00	22.79 -1.48 0.00	23.61 -1.59 0.00	28.00 -1.76 0.00	27.26 -1.74 0.00	24.50 -1.68 0.00	23.08 -1.66 0.00	20.35 -1.30 0.00

OSWEGO___5 23606	22.34 -0.40 -0.31	21.28 -0.41 -0.25	21.19 -0.38 -0.21	20.78 -0.44 -0.26	20.80 -0.42 -0.26	24.65 -0.42 -0.17	34.10 -0.77 0.00	37.30 -0.76 0.00	33.60 -0.90 0.00	30.47 -0.75 -0.15	29.01 -0.65 -0.23	25.85 -0.63 -0.32	24.74 -0.68 -0.22	23.79 -0.68 -0.35	23.72 -0.65 -0.24	22.81 -0.65 -0.35	23.63 -0.67 -0.44	24.14 -0.70 -0.57	25.12 -0.68 -0.60	29.65 -0.86 -0.76	28.82 -0.78 -0.60	25.95 -0.68 -0.46	24.18 -0.59 -0.04	21.61 -0.32 -0.29
OSWEGO___6 23613	22.34 -0.40 -0.31	21.28 -0.41 -0.25	21.19 -0.38 -0.21	20.78 -0.44 -0.26	20.80 -0.42 -0.26	24.65 -0.42 -0.17	34.10 -0.77 0.00	37.30 -0.76 0.00	33.60 -0.90 0.00	30.47 -0.75 -0.15	29.01 -0.65 -0.23	25.85 -0.63 -0.32	24.74 -0.68 -0.22	23.79 -0.68 -0.35	23.72 -0.65 -0.24	22.81 -0.65 -0.35	23.63 -0.67 -0.44	24.14 -0.70 -0.57	25.12 -0.68 -0.60	29.65 -0.86 -0.76	28.82 -0.78 -0.60	25.95 -0.68 -0.46	24.18 -0.59 -0.04	21.61 -0.32 -0.29
OUTOKUMPU-AB___DRP 24206	22.45 -0.54 -0.55	21.36 -0.54 -0.45	21.44 -0.30 -0.37	20.87 -0.55 -0.46	20.82 -0.61 -0.46	24.58 -0.62 -0.31	49.37 -0.63 -15.13	52.72 0.00 -14.66	42.72 -0.69 -8.92	36.17 -0.31 -5.41	36.60 0.18 -6.99	26.39 -0.37 -0.60	24.72 -0.91 -0.42	24.02 -0.75 -0.65	23.99 -0.60 -0.45	23.11 -0.65 -0.65	23.92 -0.74 -0.81	24.55 -0.78 -1.06	25.62 -0.68 -1.10	32.96 -0.71 -3.92	29.21 -0.90 -1.11	26.37 -0.65 -0.85	24.49 -0.32 -0.08	21.90 -0.26 -0.51
OXBOW____ 24026	22.02 -0.96 -0.55	20.94 -0.94 -0.45	21.03 -0.70 -0.36	20.47 -0.94 -0.45	20.41 -1.01 -0.46	24.11 -1.09 -0.31	44.36 -1.36 -10.86	47.78 -0.80 -10.52	39.48 -1.42 -6.40	34.04 -1.00 -3.97	34.09 -0.47 -5.14	25.84 -0.92 -0.60	24.21 -1.41 -0.42	23.50 -1.25 -0.65	23.47 -1.11 -0.45	22.64 -1.11 -0.65	23.44 -1.22 -0.80	24.03 -1.29 -1.05	25.11 -1.18 -1.09	31.61 -1.34 -3.19	28.62 -1.48 -1.10	25.81 -1.20 -0.84	23.94 -0.87 -0.08	21.46 -0.69 -0.51
OXY_CHEM_DSASP 323612	21.52 -1.46 -0.54	20.47 -1.42 -0.44	20.54 -1.20 -0.36	19.99 -1.43 -0.45	19.95 -1.47 -0.45	23.53 -1.67 -0.31	22.23 -2.27 10.36	26.19 -1.83 10.04	26.04 -2.35 6.10	25.97 -1.83 3.26	24.03 -1.29 4.11	25.09 -1.60 -0.53	23.51 -2.04 -0.36	22.83 -1.86 -0.58	22.81 -1.71 -0.39	22.00 -1.69 -0.58	22.81 -1.81 -0.77	23.34 -1.89 -0.96	24.39 -1.81 -1.00	27.20 -2.11 0.45	27.78 -2.23 -1.01	25.08 -1.86 -0.76	23.33 -1.48 -0.08	20.98 -1.17 -0.50
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	21.52 -1.46 -0.54	20.47 -1.42 -0.44	20.54 -1.20 -0.36	19.99 -1.43 -0.45	19.95 -1.47 -0.45	23.53 -1.67 -0.31	22.23 -2.27 10.36	26.19 -1.83 10.04	26.04 -2.35 6.10	25.97 -1.83 3.26	24.03 -1.29 4.11	25.09 -1.60 -0.53	23.51 -2.04 -0.36	22.83 -1.86 -0.58	22.81 -1.71 -0.39	22.00 -1.69 -0.58	22.81 -1.81 -0.77	23.34 -1.89 -0.96	24.39 -1.81 -1.00	27.20 -2.11 0.45	27.78 -2.23 -1.01	25.08 -1.86 -0.76	23.33 -1.48 -0.08	20.98 -1.17 -0.50
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.12 2.51 -3.18	26.54 2.51 -2.60	25.95 2.46 -2.12	25.90 2.31 -2.63	25.92 2.31 -2.65	29.17 2.49 -1.78	38.90 4.04 0.01	42.31 4.26 0.01	38.86 4.31 -0.06	38.01 3.88 -3.06	37.82 3.77 -4.63	35.96 3.43 -6.38	32.71 3.33 -4.19	33.27 3.16 -6.00	31.75 3.21 -4.40	31.69 3.07 -5.51	34.52 3.15 -7.52	36.59 3.15 -9.17	36.79 3.27 -8.32	42.64 3.75 -9.13	39.57 3.62 -6.95	35.73 3.40 -6.16	28.46 3.26 -0.46	27.30 2.71 -2.95
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.23 2.62 -3.18	26.63 2.59 -2.60	26.04 2.54 -2.12	25.98 2.39 -2.63	25.98 2.37 -2.65	29.27 2.59 -1.78	39.07 4.22 0.01	42.54 4.49 0.01	39.03 4.48 -0.06	38.16 4.04 -3.06	38.00 3.94 -4.63	36.12 3.58 -6.38	32.84 3.45 -4.19	33.42 3.30 -6.00	31.87 3.33 -4.40	31.81 3.19 -5.51	34.67 3.29 -7.52	36.74 3.30 -9.17	36.94 3.43 -8.32	42.88 3.99 -9.13	39.78 3.83 -6.95	35.89 3.56 -6.16	28.61 3.41 -0.46	27.43 2.84 -2.95
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	23.26 0.22 -0.60	22.12 0.19 -0.49	22.20 0.43 -0.40	21.61 0.15 -0.50	21.57 0.11 -0.50	25.46 0.22 -0.34	48.73 0.70 -13.17	51.88 1.06 -12.76	42.63 0.38 -7.76	36.51 0.68 -4.76	36.65 1.06 -6.17	27.24 0.44 -0.63	25.49 -0.15 -0.44	24.80 0.00 -0.69	24.75 0.15 -0.47	23.87 0.07 -0.69	24.71 -0.02 -0.87	25.37 -0.02 -1.13	26.50 0.13 -1.18	33.66 0.21 -3.69	30.21 0.03 -1.18	27.23 0.16 -0.90	25.31 0.49 -0.09	22.66 0.46 -0.56
PAWLING_115_KV_BK3_REV_LBMP_H 345028	28.15 2.47 -3.25	26.49 2.40 -2.65	25.88 2.35 -2.16	25.89 2.24 -2.69	25.85 2.18 -2.71	29.29 2.56 -1.83	39.15 4.29 0.00	42.47 4.41 0.00	38.87 4.31 -0.07	37.82 3.76 -3.00	37.52 3.56 -4.53	35.59 3.19 -6.24	32.38 3.07 -4.11	32.97 2.94 -5.92	31.43 2.97 -4.33	31.39 2.82 -5.47	34.19 2.91 -7.42	36.36 3.01 -9.08	36.63 3.12 -8.31	42.78 3.81 -9.21	39.78 3.74 -7.04	35.66 3.32 -6.17	28.29 3.09 -0.47	27.12 2.47 -3.00
PEEKSKILL____ 23653	27.89 2.31 -3.14	26.23 2.23 -2.56	25.65 2.18 -2.09	25.64 2.08 -2.60	25.62 2.03 -2.62	29.06 2.39 -1.77	38.73 3.87 0.00	42.09 4.03 0.00	38.56 4.00 -0.07	37.63 3.54 -3.03	37.41 3.41 -4.57	35.54 3.08 -6.30	32.31 2.97 -4.14	32.91 2.87 -5.93	31.38 2.90 -4.35	31.31 2.75 -5.45	34.10 2.81 -7.43	36.19 2.86 -9.06	36.42 3.00 -8.23	42.30 3.51 -9.03	39.27 3.39 -6.88	35.38 3.11 -6.09	28.15 2.97 -0.45	26.96 2.40 -2.91
PGE MADISON___WINDPWR 24146	25.52 2.04 -1.05	24.27 1.97 -0.85	24.01 1.94 -0.70	23.57 1.74 -0.87	23.58 1.74 -0.87	28.30 2.81 -0.59	38.91 4.04 0.00	42.51 4.45 0.00	38.12 3.62 -0.01	35.60 4.01 -0.53	33.26 3.03 -0.80	29.74 2.49 -1.10	28.28 2.32 -0.76	27.50 2.19 -1.19	27.03 2.08 -0.82	26.26 1.96 -1.19	27.43 2.05 -1.52	28.39 2.16 -1.96	29.50 2.27 -2.04	35.13 2.80 -2.57	33.80 2.76 -2.04	30.09 2.36 -1.56	26.91 2.03 -0.15	24.33 1.71 -0.97
PIERCEFIELD___HYD 23852	20.89 -1.55 0.00	20.00 -1.44 0.00	19.98 -1.39 0.00	19.79 -1.17 0.00	19.77 -1.19 0.00	23.10 -1.79 0.00	31.93 -2.93 0.00	34.90 -3.16 0.00	31.63 -2.86 0.00	28.77 -2.30 0.00	26.87 -2.56 0.00	23.78 -2.38 0.00	22.93 -2.27 0.00	22.09 -2.03 0.00	22.01 -2.12 0.00	21.12 -1.99 0.00	21.73 -2.12 0.00	22.18 -2.09 0.00	22.95 -2.24 0.00	27.23 -2.53 0.00	26.45 -2.55 0.00	23.77 -2.41 0.00	22.43 -2.30 0.00	19.90 -1.75 0.00
PINELAWN_CC_1 323563	28.55 2.94 -3.18	26.84 2.81 -2.59	26.14 2.65 -2.11	26.02 2.43 -2.63	26.11 2.49 -2.65	29.87 3.16 -1.82	41.41 4.92 -1.62	52.25 5.29 -8.90	42.01 5.00 -2.52	38.99 4.41 -3.51	38.31 4.24 -4.65	36.38 3.82 -6.40	33.04 3.63 -4.21	33.60 3.45 -6.04	32.10 3.52 -4.44	32.06 3.35 -5.60	34.91 3.51 -7.54	37.75 3.52 -9.97	40.99 3.48 -12.32	54.55 3.99 -20.80	48.98 3.86 -16.12	41.63 3.61 -11.84	31.31 3.71 -2.87	27.71 3.10 -2.97
PJM_GEN_HTP_PROXY 323702	28.10 2.49 -3.18	26.43 2.40 -2.59	25.84 2.35 -2.11	25.81 2.22 -2.63	25.81 2.20 -2.65	29.25 2.56 -1.79	39.01 4.15 0.00	42.40 4.34 0.00	38.87 4.31 -0.07	38.02 3.88 -3.07	37.83 3.77 -4.63	35.97 3.43 -6.39	32.69 3.30 -4.20	33.28 3.16 -6.01	31.73 3.19 -4.41	31.68 3.05 -5.52	34.51 3.12 -7.53	36.58 3.13 -9.18	36.77 3.25 -8.32	42.67 3.78 -9.13	39.58 3.62 -6.95	35.72 3.38 -6.16	28.40 3.21 -0.46	27.21 2.62 -2.94

PJM_GEN_KEystone 24065	25.29 0.99 -1.87	23.90 0.94 -1.52	23.60 0.98 -1.24	23.35 0.84 -1.55	23.34 0.82 -1.56	26.92 0.97 -1.05	36.50 1.64 0.00	39.78 1.71 0.00	35.97 1.45 -0.04	34.08 1.40 -1.62	33.40 1.53 -2.44	30.73 1.20 -3.37	28.36 0.93 -2.23	28.28 0.94 -3.23	27.52 1.04 -2.35	27.08 0.97 -3.00	28.86 0.96 -4.05	30.22 0.97 -4.98	30.90 1.08 -4.62	36.18 1.22 -5.20	34.12 1.13 -3.99	30.76 1.15 -3.44	26.26 1.26 -0.27	24.50 1.13 -1.73
PJM_GEN_NEPTUNE_PROXY 323594	28.26 2.65 -3.18	26.56 2.53 -2.59	25.86 2.37 -2.11	25.77 2.18 -2.63	25.83 2.22 -2.65	29.47 2.76 -1.81	40.78 4.29 -1.62	51.52 4.57 -8.90	41.42 4.42 -2.52	38.49 3.91 -3.51	37.87 3.80 -4.65	36.04 3.48 -6.40	32.71 3.30 -4.21	33.28 3.13 -6.03	31.80 3.24 -4.43	31.73 3.05 -5.57	34.57 3.17 -7.54	37.37 3.13 -9.97	40.81 3.30 -12.32	54.40 3.84 -20.80	48.84 3.71 -16.12	41.44 3.43 -11.84	30.91 3.32 -2.86	27.38 2.77 -2.96
PJM_GEN_VFT_PROXY 323633	27.99 2.38 -3.18	26.32 2.30 -2.59	25.73 2.24 -2.11	25.73 2.14 -2.63	25.73 2.12 -2.65	29.10 2.41 -1.79	38.80 3.94 0.00	42.14 4.07 0.00	38.66 4.10 -0.07	37.83 3.70 -3.07	37.68 3.62 -4.64	35.84 3.30 -6.39	32.62 3.23 -4.20	33.16 3.04 -6.01	31.64 3.09 -4.41	31.59 2.96 -5.52	34.41 3.03 -7.53	36.46 3.01 -9.18	36.65 3.12 -8.33	42.49 3.60 -9.14	39.40 3.45 -6.95	35.58 3.25 -6.16	28.30 3.12 -0.46	27.12 2.53 -2.94
PLEASANTVLY__LBMP 24000	27.88 2.15 -3.29	26.20 2.08 -2.69	25.62 2.05 -2.19	25.62 1.93 -2.73	25.62 1.91 -2.75	28.99 2.24 -1.86	38.49 3.63 0.00	41.87 3.81 0.00	38.29 3.73 -0.07	37.60 3.29 -3.24	37.50 3.18 -4.90	35.79 2.88 -6.75	32.40 2.77 -4.43	33.10 2.65 -6.33	31.47 2.68 -4.66	31.48 2.56 -5.81	34.41 2.62 -7.93	36.59 2.67 -9.65	36.69 2.77 -8.73	42.57 3.27 -9.53	39.41 3.16 -7.25	35.53 2.91 -6.45	27.95 2.75 -0.47	26.93 2.23 -3.05
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	27.99 2.35 -3.20	26.32 2.27 -2.61	25.72 2.22 -2.13	25.71 2.10 -2.65	25.71 2.08 -2.67	29.11 2.41 -1.81	38.80 3.94 0.00	42.17 4.11 0.00	38.63 4.07 -0.07	37.77 3.60 -3.10	37.61 3.50 -4.68	35.77 3.16 -6.45	32.48 3.05 -4.24	33.10 2.92 -6.07	31.54 2.94 -4.46	31.50 2.82 -5.57	34.34 2.89 -7.60	36.47 2.94 -9.27	36.65 3.05 -8.40	42.60 3.63 -9.21	39.49 3.48 -7.01	35.56 3.17 -6.22	28.21 3.02 -0.46	27.05 2.45 -2.96
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	28.13 2.38 -3.32	26.44 2.30 -2.70	25.84 2.26 -2.21	25.85 2.14 -2.74	25.85 2.12 -2.77	29.31 2.54 -1.87	39.01 4.15 0.00	42.47 4.41 0.00	38.76 4.21 -0.06	37.45 3.54 -2.84	37.10 3.38 -4.29	35.03 2.95 -5.92	31.98 2.87 -3.92	32.59 2.80 -5.68	31.06 2.80 -4.13	31.08 2.68 -5.29	33.76 2.77 -7.14	35.89 2.84 -8.78	36.36 3.00 -8.16	42.60 3.63 -9.21	39.67 3.60 -7.07	35.39 3.14 -6.08	28.17 2.97 -0.48	27.08 2.36 -3.07
POLETTI____ 23519	28.01 2.40 -3.18	26.37 2.34 -2.59	25.77 2.29 -2.11	25.75 2.16 -2.63	25.75 2.14 -2.65	29.15 2.47 -1.79	38.82 3.97 0.02	42.19 4.15 0.02	38.68 4.14 -0.05	37.86 3.73 -3.07	37.68 3.62 -4.64	35.87 3.32 -6.39	32.62 3.23 -4.20	33.19 3.06 -6.01	31.66 3.11 -4.41	31.61 2.98 -5.52	34.44 3.05 -7.53	36.50 3.06 -9.18	36.67 3.15 -8.33	42.51 3.63 -9.12	39.45 3.51 -6.94	35.64 3.30 -6.16	28.35 3.17 -0.46	27.16 2.58 -2.94
PORT_JEFF_3 23555	28.64 3.03 -3.18	26.92 2.89 -2.59	26.20 2.71 -2.11	26.08 2.49 -2.63	26.17 2.56 -2.65	29.99 3.29 -1.81	41.65 5.16 -1.62	52.51 5.56 -8.90	42.25 5.24 -2.52	39.17 4.60 -3.51	38.52 4.44 -4.65	36.53 3.97 -6.40	33.16 3.76 -4.21	33.74 3.59 -6.03	32.24 3.67 -4.44	32.18 3.49 -5.58	35.02 3.62 -7.54	37.92 3.69 -9.97	41.44 3.93 -12.32	55.08 4.52 -20.80	49.53 4.41 -16.12	42.13 4.11 -11.84	31.53 3.93 -2.86	27.88 3.27 -2.96
PORT_JEFF_4 23616	28.64 3.03 -3.18	26.92 2.89 -2.59	26.20 2.71 -2.11	26.08 2.49 -2.63	26.17 2.56 -2.65	29.99 3.29 -1.81	41.65 5.16 -1.62	52.51 5.56 -8.90	42.25 5.24 -2.52	39.17 4.60 -3.51	38.52 4.44 -4.65	36.53 3.97 -6.40	33.16 3.76 -4.21	33.74 3.59 -6.03	32.24 3.67 -4.44	32.18 3.49 -5.58	35.02 3.62 -7.54	37.92 3.69 -9.97	41.44 3.93 -12.32	55.08 4.52 -20.80	49.53 4.41 -16.12	42.13 4.11 -11.84	31.53 3.93 -2.86	27.88 3.27 -2.96
PORT_JEFF_IC 23713	28.68 3.07 -3.18	26.99 2.96 -2.59	26.24 2.76 -2.11	26.13 2.54 -2.63	26.21 2.60 -2.65	30.07 3.36 -1.81	41.75 5.26 -1.62	52.67 5.71 -8.90	42.36 5.35 -2.52	39.27 4.69 -3.51	38.61 4.53 -4.65	36.61 4.05 -6.40	33.24 3.83 -4.21	33.81 3.66 -6.03	32.31 3.74 -4.44	32.25 3.56 -5.58	35.10 3.70 -7.54	38.00 3.76 -9.97	41.54 4.03 -12.32	55.14 4.58 -20.80	49.59 4.46 -16.12	42.23 4.22 -11.84	31.60 4.01 -2.86	27.92 3.31 -2.96
PPL PILGRIM_ST_GT1 24216	28.64 3.03 -3.18	26.94 2.92 -2.59	26.22 2.74 -2.11	26.11 2.51 -2.63	26.17 2.56 -2.65	30.00 3.29 -1.82	41.65 5.16 -1.62	52.51 5.56 -8.90	42.25 5.24 -2.52	39.21 4.63 -3.51	38.52 4.44 -4.65	36.56 4.00 -6.40	33.19 3.78 -4.21	33.76 3.62 -6.03	32.24 3.67 -4.44	32.20 3.51 -5.59	35.05 3.65 -7.54	37.92 3.69 -9.97	41.32 3.81 -12.32	54.75 4.20 -20.80	49.22 4.09 -16.12	41.89 3.87 -11.84	31.48 3.88 -2.86	27.86 3.25 -2.96
PPL PILGRIM_ST_GT2 24217	28.64 3.03 -3.18	26.94 2.92 -2.59	26.22 2.74 -2.11	26.11 2.51 -2.63	26.17 2.56 -2.65	30.00 3.29 -1.82	41.65 5.16 -1.62	52.51 5.56 -8.90	42.25 5.24 -2.52	39.21 4.63 -3.51	38.52 4.44 -4.65	36.56 4.00 -6.40	33.19 3.78 -4.21	33.76 3.62 -6.03	32.24 3.67 -4.44	32.20 3.51 -5.59	35.05 3.65 -7.54	37.92 3.69 -9.97	41.32 3.81 -12.32	54.75 4.20 -20.80	49.22 4.09 -16.12	41.89 3.87 -11.84	31.48 3.88 -2.86	27.86 3.25 -2.96
PPL_SHRM_GT3 24213	28.62 3.01 -3.18	26.90 2.87 -2.59	26.16 2.67 -2.11	26.04 2.45 -2.63	26.13 2.51 -2.65	29.97 3.26 -1.81	41.61 5.13 -1.62	52.55 5.60 -8.90	42.22 5.21 -2.52	39.02 4.44 -3.51	38.46 4.39 -4.65	36.46 3.90 -6.40	33.09 3.68 -4.21	33.67 3.52 -6.03	32.14 3.57 -4.44	32.11 3.42 -5.58	34.98 3.58 -7.54	37.88 3.64 -9.97	41.52 4.01 -12.32	55.14 4.58 -20.80	49.68 4.55 -16.12	42.20 4.19 -11.84	31.58 3.98 -2.86	27.90 3.29 -2.96
PPL_SHRM_GT4 24214	28.62 3.01 -3.18	26.90 2.87 -2.59	26.16 2.67 -2.11	26.04 2.45 -2.63	26.13 2.51 -2.65	29.97 3.26 -1.81	41.61 5.13 -1.62	52.55 5.60 -8.90	42.22 5.21 -2.52	39.02 4.44 -3.51	38.46 4.39 -4.65	36.46 3.90 -6.40	33.09 3.68 -4.21	33.67 3.52 -6.03	32.14 3.57 -4.44	32.11 3.42 -5.58	34.98 3.58 -7.54	37.88 3.64 -9.97	41.52 4.01 -12.32	55.14 4.58 -20.80	49.68 4.55 -16.12	42.20 4.19 -11.84	31.58 3.98 -2.86	27.90 3.29 -2.96
PROJECT__ORANGE I 24174	22.75 -0.02 -0.34	21.67 -0.04 -0.27	21.55 -0.04 -0.22	21.14 -0.10 -0.28	21.16 -0.08 -0.28	25.08 0.00 -0.19	34.83 -0.03 0.00	38.14 0.08 0.00	34.36 -0.14 0.00	31.17 -0.06 -0.17	29.65 -0.03 -0.25	26.43 -0.08 -0.35	25.26 -0.18 -0.24	24.30 -0.19 -0.38	24.23 -0.17 -0.26	23.30 -0.19 -0.38	24.15 -0.19 -0.48	24.67 -0.22 -0.62	25.67 -0.18 -0.65	30.32 -0.27 -0.82	29.45 -0.20 -0.65	26.52 -0.16 -0.50	24.66 -0.12 -0.05	22.00 0.04 -0.31

PROJECT___ORANGE 2 24166	22.75 -0.02 -0.34	21.67 -0.04 -0.27	21.55 -0.04 -0.22	21.14 -0.10 -0.28	21.16 -0.08 -0.28	25.08 0.00 -0.19	34.83 -0.03 0.00	38.14 0.08 0.00	34.36 -0.14 0.00	31.17 -0.06 -0.17	29.65 -0.03 -0.25	26.43 -0.08 -0.35	25.26 -0.18 -0.24	24.30 -0.19 -0.38	24.23 -0.17 -0.26	23.30 -0.19 -0.38	24.15 -0.19 -0.48	24.67 -0.22 -0.62	25.67 -0.18 -0.65	30.32 -0.27 -0.82	29.45 -0.20 -0.65	26.52 -0.16 -0.50	24.66 -0.12 -0.05	22.00 0.04 -0.31
PYRITES___HYD 24023	21.09 -1.35 0.00	20.18 -1.26 0.00	20.15 -1.22 0.00	19.94 -1.03 0.00	19.94 -1.03 0.00	23.45 -1.44 0.00	32.49 -2.37 0.00	35.55 -2.51 0.00	32.14 -2.35 0.00	29.30 -1.77 0.00	27.28 -2.15 0.00	24.14 -2.01 0.00	23.31 -1.89 0.00	22.43 -1.69 0.00	22.30 -1.84 0.00	21.42 -1.69 0.00	22.07 -1.79 0.00	22.55 -1.72 0.00	23.31 -1.89 0.00	27.68 -2.08 0.00	26.91 -2.09 0.00	24.16 -2.01 0.00	22.68 -2.05 0.00	20.05 -1.60 0.00
RAMAPO___LBMP 323565	27.72 2.22 -3.06	26.08 2.14 -2.49	25.51 2.10 -2.04	25.47 1.97 -2.53	25.47 1.95 -2.56	28.91 2.29 -1.73	38.60 3.73 0.00	41.94 3.88 0.00	38.38 3.83 -0.07	37.36 3.39 -2.91	37.09 3.27 -4.39	35.14 2.93 -6.06	32.00 2.82 -3.98	32.55 2.72 -5.71	31.07 2.75 -4.19	30.98 2.61 -5.26	33.71 2.70 -7.16	35.73 2.72 -8.74	36.00 2.85 -7.95	41.88 3.36 -8.76	38.93 3.25 -6.68	35.03 2.96 -5.89	28.01 2.84 -0.44	26.78 2.29 -2.83
RANKINE____ 23646	22.98 -0.04 -0.59	21.84 -0.09 -0.48	21.92 0.15 -0.39	21.35 -0.10 -0.49	21.29 -0.17 -0.49	25.15 -0.07 -0.33	47.66 0.18 -12.62	51.01 0.72 -12.22	41.96 0.03 -7.43	35.98 0.34 -4.57	36.11 0.76 -5.92	26.94 0.16 -0.62	25.23 -0.40 -0.44	24.55 -0.24 -0.68	24.48 -0.12 -0.46	23.62 -0.16 -0.68	24.47 -0.24 -0.86	25.11 -0.27 -1.11	26.23 -0.13 -1.15	33.21 -0.12 -3.57	29.87 -0.29 -1.16	26.95 -0.10 -0.88	24.99 0.17 -0.08	22.37 0.17 -0.55
RAVENSWOOD_GT2_1 24244	28.10 2.49 -3.18	26.45 2.42 -2.59	25.84 2.35 -2.11	25.83 2.24 -2.63	25.83 2.22 -2.65	29.25 2.56 -1.79	39.01 4.15 0.00	42.40 4.34 0.00	38.87 4.31 -0.07	38.02 3.88 -3.07	37.83 3.77 -4.64	35.97 3.43 -6.39	32.72 3.33 -4.20	33.28 3.16 -6.01	31.73 3.19 -4.41	31.68 3.05 -5.52	34.53 3.15 -7.53	36.60 3.15 -9.18	36.80 3.27 -8.33	42.71 3.81 -9.14	39.61 3.65 -6.95	35.74 3.40 -6.16	28.43 3.24 -0.46	27.23 2.64 -2.94
RAVENSWOOD_GT2_2 24245	28.10 2.49 -3.18	26.45 2.42 -2.59	25.84 2.35 -2.11	25.83 2.24 -2.63	25.83 2.22 -2.65	29.25 2.56 -1.79	39.01 4.15 0.00	42.40 4.34 0.00	38.87 4.31 -0.07	38.02 3.88 -3.07	37.83 3.77 -4.64	35.97 3.43 -6.39	32.72 3.33 -4.20	33.28 3.16 -6.01	31.73 3.19 -4.41	31.68 3.05 -5.52	34.53 3.15 -7.53	36.60 3.15 -9.18	36.80 3.27 -8.33	42.71 3.81 -9.14	39.61 3.65 -6.95	35.74 3.40 -6.16	28.43 3.24 -0.46	27.23 2.64 -2.94
RAVENSWOOD_GT2_3 24246	28.12 2.51 -3.18	26.45 2.42 -2.59	25.86 2.37 -2.11	25.83 2.24 -2.63	25.83 2.22 -2.65	29.28 2.59 -1.79	39.04 4.18 0.00	42.44 4.38 0.00	38.90 4.35 -0.07	38.05 3.91 -3.07	37.86 3.80 -4.64	36.00 3.45 -6.39	32.72 3.33 -4.20	33.31 3.18 -6.01	31.76 3.21 -4.41	31.70 3.07 -5.52	34.56 3.17 -7.53	36.60 3.15 -9.18	36.80 3.27 -8.33	42.71 3.81 -9.14	39.64 3.68 -6.95	35.77 3.43 -6.16	28.45 3.26 -0.46	27.25 2.66 -2.94
RAVENSWOOD_GT2_4 24247	28.12 2.51 -3.18	26.45 2.42 -2.59	25.86 2.37 -2.11	25.83 2.24 -2.63	25.83 2.22 -2.65	29.28 2.59 -1.79	39.04 4.18 0.00	42.44 4.38 0.00	38.90 4.35 -0.07	38.05 3.91 -3.07	37.86 3.80 -4.64	36.00 3.45 -6.39	32.72 3.33 -4.20	33.31 3.18 -6.01	31.76 3.21 -4.41	31.70 3.07 -5.52	34.56 3.17 -7.53	36.60 3.15 -9.18	36.80 3.27 -8.33	42.71 3.81 -9.14	39.64 3.68 -6.95	35.77 3.43 -6.16	28.45 3.26 -0.46	27.25 2.66 -2.94
RAVENSWOOD_GT3_1 24248	28.10 2.49 -3.18	26.45 2.42 -2.59	25.84 2.35 -2.11	25.83 2.24 -2.63	25.83 2.22 -2.65	29.25 2.56 -1.79	39.01 4.15 0.00	42.40 4.34 0.00	38.87 4.31 -0.07	38.02 3.88 -3.07	37.83 3.77 -4.64	35.97 3.43 -6.39	32.72 3.33 -4.20	33.28 3.16 -6.01	31.76 3.21 -4.41	31.70 3.07 -5.52	34.53 3.15 -7.53	36.60 3.15 -9.18	36.80 3.27 -8.33	42.71 3.81 -9.14	39.61 3.65 -6.95	35.74 3.40 -6.16	28.43 3.24 -0.46	27.23 2.64 -2.94
RAVENSWOOD_GT3_2 24249	28.10 2.49 -3.18	26.45 2.42 -2.59	25.84 2.35 -2.11	25.83 2.24 -2.63	25.83 2.22 -2.65	29.25 2.56 -1.79	39.01 4.15 0.00	42.40 4.34 0.00	38.87 4.31 -0.07	38.02 3.88 -3.07	37.83 3.77 -4.64	35.97 3.43 -6.39	32.72 3.33 -4.20	33.28 3.16 -6.01	31.76 3.21 -4.41	31.70 3.07 -5.52	34.53 3.15 -7.53	36.60 3.15 -9.18	36.80 3.27 -8.33	42.71 3.81 -9.14	39.61 3.65 -6.95	35.74 3.40 -6.16	28.43 3.24 -0.46	27.23 2.64 -2.94
RAVENSWOOD_GT3_3 24250	28.14 2.53 -3.18	26.47 2.44 -2.59	25.88 2.39 -2.11	25.86 2.26 -2.63	25.86 2.24 -2.65	29.28 2.59 -1.79	39.04 4.18 0.00	42.47 4.41 0.00	38.94 4.38 -0.07	38.08 3.95 -3.07	37.89 3.82 -4.64	36.03 3.48 -6.39	32.75 3.35 -4.20	33.33 3.21 -6.01	31.78 3.24 -4.41	31.73 3.10 -5.52	34.56 3.17 -7.53	36.63 3.18 -9.18	36.82 3.30 -8.33	42.74 3.84 -9.14	39.64 3.68 -6.95	35.77 3.43 -6.16	28.48 3.29 -0.46	27.27 2.68 -2.94
RAVENSWOOD_GT3_4 24251	28.14 2.53 -3.18	26.47 2.44 -2.59	25.88 2.39 -2.11	25.86 2.26 -2.63	25.86 2.24 -2.65	29.28 2.59 -1.79	39.04 4.18 0.00	42.47 4.41 0.00	38.94 4.38 -0.07	38.08 3.95 -3.07	37.89 3.82 -4.64	36.03 3.48 -6.39	32.75 3.35 -4.20	33.33 3.21 -6.01	31.78 3.24 -4.41	31.73 3.10 -5.52	34.56 3.17 -7.53	36.63 3.18 -9.18	36.82 3.30 -8.33	42.74 3.84 -9.14	39.64 3.68 -6.95	35.77 3.43 -6.16	28.48 3.29 -0.46	27.27 2.68 -2.94
RAVENSWOOD_GT_1 23729	28.23 2.62 -3.18	26.56 2.53 -2.59	25.97 2.48 -2.12	25.94 2.35 -2.63	25.94 2.33 -2.65	29.35 2.66 -1.79	39.15 4.29 0.00	42.55 4.49 0.00	39.08 4.52 -0.07	38.21 4.07 -3.08	38.01 3.94 -4.64	36.14 3.58 -6.40	32.88 3.48 -4.20	33.43 3.30 -6.02	31.89 3.33 -4.42	31.82 3.19 -5.53	34.69 3.29 -7.53	36.76 3.30 -9.19	36.96 3.43 -8.33	42.85 3.96 -9.14	39.75 3.80 -6.95	35.90 3.56 -6.17	28.58 3.39 -0.46	27.37 2.77 -2.95
RAVENSWOOD_GT_10 24258	28.10 2.49 -3.18	26.43 2.40 -2.59	25.84 2.35 -2.12	25.81 2.22 -2.63	25.83 2.22 -2.65	29.25 2.56 -1.79	39.01 4.15 0.00	42.40 4.34 0.00	38.87 4.31 -0.07	38.02 3.88 -3.07	37.83 3.77 -4.64	35.97 3.43 -6.39	32.72 3.33 -4.20	33.28 3.16 -6.01	31.73 3.19 -4.41	31.68 3.05 -5.52	34.53 3.15 -7.53	36.60 3.15 -9.18	36.78 3.25 -8.33	42.68 3.78 -9.14	39.61 3.65 -6.95	35.74 3.40 -6.16	28.43 3.24 -0.46	27.23 2.64 -2.94
RAVENSWOOD_GT_11 24259	28.10 2.49 -3.18	26.43 2.40 -2.59	25.84 2.35 -2.12	25.81 2.22 -2.63	25.83 2.22 -2.65	29.25 2.56 -1.79	39.01 4.15 0.00	42.40 4.34 0.00	38.87 4.31 -0.07	38.02 3.88 -3.07	37.83 3.77 -4.64	35.97 3.43 -6.39	32.72 3.33 -4.20	33.28 3.16 -6.01	31.73 3.19 -4.41	31.68 3.05 -5.52	34.53 3.15 -7.53	36.60 3.15 -9.18	36.78 3.25 -8.33	42.68 3.78 -9.14	39.61 3.65 -6.95	35.74 3.40 -6.16	28.43 3.24 -0.46	27.23 2.64 -2.94

RAVENSWOOD_GT_4 24252	28.08 2.47 -3.18	26.41 2.38 -2.59	25.82 2.33 -2.12	25.79 2.20 -2.63	25.81 2.20 -2.65	29.23 2.54 -1.79	38.98 4.11 0.00	42.40 4.34 0.00	38.84 4.28 -0.07	37.99 3.85 -3.07	37.80 3.74 -4.64	35.95 3.40 -6.39	32.69 3.30 -4.20	33.26 3.13 -6.01	31.71 3.16 -4.42	31.66 3.03 -5.53	34.51 3.12 -7.53	36.58 3.13 -9.18	36.78 3.25 -8.33	42.68 3.78 -9.14	39.58 3.62 -6.95	35.72 3.38 -6.17	28.41 3.21 -0.46	27.21 2.62 -2.94
RAVENSWOOD_GT_5 24254	28.08 2.47 -3.18	26.41 2.38 -2.59	25.82 2.33 -2.12	25.79 2.20 -2.63	25.81 2.20 -2.65	29.23 2.54 -1.79	38.98 4.11 0.00	42.40 4.34 0.00	38.84 4.28 -0.07	37.99 3.85 -3.07	37.80 3.74 -4.64	35.95 3.40 -6.39	32.69 3.30 -4.20	33.26 3.13 -6.01	31.71 3.16 -4.42	31.66 3.03 -5.53	34.51 3.12 -7.53	36.58 3.13 -9.18	36.78 3.25 -8.33	42.68 3.78 -9.14	39.58 3.62 -6.95	35.72 3.38 -6.17	28.41 3.21 -0.46	27.21 2.62 -2.94
RAVENSWOOD_GT_6 24253	28.08 2.47 -3.18	26.41 2.38 -2.59	25.82 2.33 -2.12	25.79 2.20 -2.63	25.81 2.20 -2.65	29.23 2.54 -1.79	38.98 4.11 0.00	42.40 4.34 0.00	38.84 4.28 -0.07	37.99 3.85 -3.07	37.80 3.74 -4.64	35.95 3.40 -6.39	32.69 3.30 -4.20	33.26 3.13 -6.01	31.71 3.16 -4.42	31.66 3.03 -5.53	34.51 3.12 -7.53	36.58 3.13 -9.18	36.78 3.25 -8.33	42.68 3.78 -9.14	39.58 3.62 -6.95	35.72 3.38 -6.17	28.41 3.21 -0.46	27.21 2.62 -2.94
RAVENSWOOD_GT_7 24255	28.08 2.47 -3.18	26.41 2.38 -2.59	25.82 2.33 -2.12	25.79 2.20 -2.63	25.81 2.20 -2.65	29.23 2.54 -1.79	38.98 4.11 0.00	42.40 4.34 0.00	38.84 4.28 -0.07	37.99 3.85 -3.07	37.80 3.74 -4.64	35.95 3.40 -6.39	32.69 3.30 -4.20	33.26 3.13 -6.01	31.71 3.16 -4.42	31.66 3.03 -5.53	34.51 3.12 -7.53	36.58 3.13 -9.18	36.78 3.25 -8.33	42.68 3.78 -9.14	39.58 3.62 -6.95	35.72 3.38 -6.17	28.41 3.21 -0.46	27.21 2.62 -2.94
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.10 2.49 -3.18	26.43 2.40 -2.59	25.84 2.35 -2.12	25.81 2.22 -2.63	25.83 2.22 -2.65	29.25 2.56 -1.79	39.01 4.15 0.00	42.40 4.34 0.00	38.87 4.31 -0.07	38.02 3.88 -3.07	37.83 3.77 -4.64	35.97 3.43 -6.39	32.72 3.33 -4.20	33.28 3.16 -6.01	31.73 3.19 -4.41	31.68 3.05 -5.52	34.53 3.15 -7.53	36.60 3.15 -9.18	36.78 3.25 -8.33	42.68 3.78 -9.14	39.61 3.65 -6.95	35.74 3.40 -6.16	28.43 3.24 -0.46	27.23 2.64 -2.94
RAVENSWOOD_GT_9 24257	28.10 2.49 -3.18	26.43 2.40 -2.59	25.84 2.35 -2.12	25.81 2.22 -2.63	25.83 2.22 -2.65	29.25 2.56 -1.79	39.01 4.15 0.00	42.40 4.34 0.00	38.87 4.31 -0.07	38.02 3.88 -3.07	37.83 3.77 -4.64	35.97 3.43 -6.39	32.72 3.33 -4.20	33.28 3.16 -6.01	31.73 3.19 -4.41	31.68 3.05 -5.52	34.53 3.15 -7.53	36.60 3.15 -9.18	36.78 3.25 -8.33	42.68 3.78 -9.14	39.61 3.65 -6.95	35.74 3.40 -6.16	28.43 3.24 -0.46	27.23 2.64 -2.94
RAVENSWOOD___1 23533	28.23 2.62 -3.18	26.56 2.53 -2.60	25.97 2.48 -2.12	25.94 2.35 -2.63	25.94 2.33 -2.65	29.32 2.64 -1.79	39.12 4.25 0.00	42.55 4.49 0.00	39.04 4.48 -0.07	38.21 4.07 -3.08	38.01 3.94 -4.64	36.14 3.58 -6.40	32.85 3.45 -4.20	33.43 3.30 -6.02	31.89 3.33 -4.42	31.83 3.19 -5.53	34.66 3.27 -7.53	36.73 3.27 -9.19	36.93 3.40 -8.33	42.82 3.93 -9.14	39.72 3.77 -6.95	35.91 3.56 -6.17	28.58 3.39 -0.46	27.37 2.77 -2.95
RAVENSWOOD___2 23534	28.23 2.62 -3.18	26.56 2.53 -2.60	25.97 2.48 -2.12	25.94 2.35 -2.63	25.94 2.33 -2.65	29.32 2.64 -1.79	39.04 4.18 0.00	42.47 4.41 0.00	39.01 4.45 -0.07	38.15 4.01 -3.08	37.95 3.88 -4.64	36.08 3.53 -6.40	32.80 3.40 -4.20	33.39 3.25 -6.02	31.84 3.28 -4.42	31.78 3.14 -5.53	34.61 3.22 -7.53	36.68 3.23 -9.19	36.88 3.35 -8.33	42.76 3.87 -9.14	39.70 3.74 -6.95	35.85 3.51 -6.17	28.53 3.34 -0.46	27.32 2.73 -2.95
RAVENSWOOD___3 23535	28.12 2.51 -3.18	26.45 2.42 -2.59	25.86 2.37 -2.11	25.83 2.24 -2.63	25.83 2.22 -2.65	29.25 2.56 -1.79	39.01 4.15 0.00	42.40 4.34 0.00	38.87 4.31 -0.07	38.02 3.88 -3.07	37.83 3.77 -4.64	35.97 3.43 -6.39	32.72 3.33 -4.20	33.28 3.16 -6.01	31.76 3.21 -4.41	31.70 3.07 -5.52	34.53 3.15 -7.53	36.60 3.15 -9.18	36.80 3.27 -8.33	42.71 3.81 -9.14	39.61 3.65 -6.95	35.74 3.40 -6.16	28.43 3.24 -0.46	27.23 2.64 -2.94
RAVENSWOOD___4 23820	28.23 2.62 -3.18	26.56 2.53 -2.60	25.97 2.48 -2.12	25.94 2.35 -2.63	25.94 2.33 -2.65	29.32 2.64 -1.79	39.12 4.25 0.00	42.55 4.49 0.00	39.04 4.48 -0.07	38.18 4.04 -3.08	37.98 3.91 -4.64	36.14 3.58 -6.40	32.85 3.45 -4.20	33.44 3.30 -6.02	31.89 3.33 -4.42	31.83 3.19 -5.53	34.66 3.27 -7.54	36.73 3.27 -9.19	36.93 3.40 -8.33	42.82 3.93 -9.14	39.72 3.77 -6.95	35.88 3.53 -6.17	28.58 3.39 -0.46	27.37 2.77 -2.95
RCPL_TRUST___DRP 24196	28.10 2.49 -3.18	26.45 2.42 -2.59	25.84 2.35 -2.11	25.83 2.24 -2.63	25.83 2.22 -2.65	29.27 2.59 -1.79	39.04 4.18 0.00	42.47 4.41 0.00	38.90 4.35 -0.07	38.05 3.91 -3.07	37.86 3.80 -4.63	36.00 3.45 -6.39	32.72 3.33 -4.20	33.31 3.18 -6.01	31.76 3.21 -4.41	31.70 3.07 -5.52	34.56 3.17 -7.53	36.62 3.18 -9.18	36.80 3.27 -8.32	42.70 3.81 -9.13	39.64 3.68 -6.95	35.74 3.40 -6.16	28.43 3.24 -0.46	27.23 2.64 -2.94
RENSSELAER___COGEN 23796	27.82 1.08 -4.30	25.96 1.01 -3.51	25.26 1.03 -2.87	25.53 1.01 -3.56	25.58 1.03 -3.59	28.57 1.24 -2.43	36.29 1.43 0.00	39.54 1.48 0.00	35.86 1.38 0.02	31.45 1.09 0.71	29.45 1.09 1.07	25.73 1.05 1.47	25.77 1.13 0.57	25.43 1.13 -0.19	24.86 1.16 0.43	25.39 1.11 -1.17	25.42 1.05 -0.51	27.01 1.07 -1.68	30.44 1.11 -4.14	39.00 1.31 -7.93	37.11 1.25 -6.87	30.88 1.15 -3.56	26.46 1.11 -0.62	26.54 0.91 -3.98
REVERE_CPPR_DRP 24186	23.25 0.70 -0.12	22.21 0.67 -0.10	22.09 0.64 -0.08	21.61 0.54 -0.10	21.61 0.54 -0.10	25.99 1.02 -0.07	36.22 1.36 0.00	39.54 1.48 0.00	35.63 1.14 0.00	32.47 1.40 0.00	30.40 0.97 0.00	26.92 0.76 0.00	25.91 0.70 -0.01	24.80 0.65 -0.04	24.75 0.60 -0.01	23.72 0.55 -0.06	24.51 0.60 -0.06	24.99 0.63 -0.09	26.00 0.65 -0.15	30.87 0.86 -0.25	30.08 0.87 -0.21	27.00 0.71 -0.12	25.32 0.57 -0.02	22.26 0.50 -0.11
RIVERBAY____ 323610	28.23 2.62 -3.18	26.63 2.59 -2.60	26.04 2.54 -2.12	25.98 2.39 -2.63	25.98 2.37 -2.65	29.27 2.59 -1.78	39.07 4.22 0.01	42.54 4.49 0.01	39.03 4.48 -0.06	38.16 4.04 -3.06	38.00 3.94 -4.63	36.12 3.58 -6.38	32.84 3.45 -4.19	33.42 3.30 -6.00	31.87 3.33 -4.40	31.81 3.19 -5.51	34.67 3.29 -7.52	36.74 3.30 -9.17	36.94 3.43 -8.32	42.88 3.99 -9.13	39.78 3.83 -6.95	35.89 3.56 -6.16	28.61 3.41 -0.46	27.43 2.84 -2.95
ROCHESTER_9_IC 23652	22.60 -0.27 -0.43	21.49 -0.30 -0.35	21.38 -0.28 -0.29	20.92 -0.40 -0.36	20.95 -0.38 -0.36	24.81 -0.32 -0.24	34.55 -0.31 0.00	38.67 0.61 0.00	34.15 -0.34 0.00	31.07 -0.22 -0.22	29.96 0.21 -0.33	26.61 0.00 -0.45	25.16 -0.35 -0.31	24.05 -0.55 -0.49	24.01 -0.46 -0.33	23.13 -0.46 -0.49	24.00 -0.48 -0.62	24.54 -0.53 -0.80	25.58 -0.45 -0.84	30.31 -0.51 -1.06	29.35 -0.49 -0.84	26.45 -0.37 -0.64	24.52 -0.27 -0.06	22.01 -0.04 -0.40

ROSETON___1 23587	27.71 2.09 -3.19	26.05 2.01 -2.60	25.48 1.99 -2.12	25.47 1.87 -2.64	25.47 1.85 -2.66	28.86 2.16 -1.80	38.35 3.49 0.00	41.75 3.69 0.00	38.15 3.59 -0.07	37.33 3.17 -3.09	37.15 3.06 -4.67	35.36 2.77 -6.43	32.09 2.67 -4.23	32.72 2.55 -6.05	31.16 2.58 -4.44	31.14 2.47 -5.56	33.96 2.53 -7.58	36.08 2.57 -9.24	36.27 2.70 -8.37	42.10 3.15 -9.18	39.06 3.07 -6.99	35.18 2.80 -6.20	27.86 2.67 -0.46	26.77 2.16 -2.95
ROSETON___2 23588	27.71 2.09 -3.19	26.05 2.01 -2.60	25.48 1.99 -2.12	25.47 1.87 -2.64	25.47 1.85 -2.66	28.86 2.16 -1.80	38.35 3.49 0.00	41.75 3.69 0.00	38.15 3.59 -0.07	37.33 3.17 -3.09	37.15 3.06 -4.67	35.36 2.77 -6.43	32.09 2.67 -4.23	32.72 2.55 -6.05	31.16 2.58 -4.44	31.14 2.47 -5.56	33.96 2.53 -7.58	36.08 2.57 -9.24	36.27 2.70 -8.37	42.10 3.15 -9.18	39.06 3.07 -6.99	35.18 2.80 -6.20	27.86 2.67 -0.46	26.77 2.16 -2.95
RUSSELL___1 23602	22.69 -0.18 -0.43	21.58 -0.21 -0.35	21.47 -0.19 -0.29	21.01 -0.31 -0.36	21.01 -0.31 -0.36	24.91 -0.22 -0.24	34.72 -0.14 0.00	38.97 0.91 0.00	34.32 -0.17 0.00	31.22 -0.06 -0.22	30.13 0.38 -0.33	26.79 0.18 -0.45	25.31 -0.20 -0.31	24.14 -0.46 -0.49	24.11 -0.36 -0.33	23.23 -0.37 -0.49	24.12 -0.36 -0.62	24.66 -0.41 -0.80	25.71 -0.33 -0.84	30.46 -0.36 -1.06	29.52 -0.32 -0.84	26.61 -0.21 -0.64	24.65 -0.15 -0.06	22.11 0.07 -0.40
RUSSELL___2 23532	22.69 -0.18 -0.43	21.58 -0.21 -0.35	21.47 -0.19 -0.29	21.01 -0.31 -0.36	21.01 -0.31 -0.36	24.91 -0.22 -0.24	34.72 -0.14 0.00	38.97 0.91 0.00	34.32 -0.17 0.00	31.22 -0.06 -0.22	30.13 0.38 -0.33	26.79 0.18 -0.45	25.31 -0.20 -0.31	24.14 -0.46 -0.49	24.11 -0.36 -0.33	23.23 -0.37 -0.49	24.12 -0.36 -0.62	24.66 -0.41 -0.80	25.71 -0.33 -0.84	30.46 -0.36 -1.06	29.52 -0.32 -0.84	26.61 -0.21 -0.64	24.65 -0.15 -0.06	22.11 0.07 -0.40
RUSSELL___3 23549	22.69 -0.18 -0.43	21.58 -0.21 -0.35	21.47 -0.19 -0.29	21.01 -0.31 -0.36	21.01 -0.31 -0.36	24.91 -0.22 -0.24	34.72 -0.14 0.00	38.97 0.91 0.00	34.32 -0.17 0.00	31.22 -0.06 -0.22	30.13 0.38 -0.33	26.79 0.18 -0.45	25.31 -0.20 -0.31	24.14 -0.46 -0.49	24.11 -0.36 -0.33	23.23 -0.37 -0.49	24.12 -0.36 -0.62	24.66 -0.41 -0.80	25.71 -0.33 -0.84	30.46 -0.36 -1.06	29.52 -0.32 -0.84	26.61 -0.21 -0.64	24.65 -0.15 -0.06	22.11 0.07 -0.40
RUSSELL___4 23556	22.69 -0.18 -0.43	21.58 -0.21 -0.35	21.47 -0.19 -0.29	21.01 -0.31 -0.36	21.01 -0.31 -0.36	24.91 -0.22 -0.24	34.72 -0.14 0.00	38.97 0.91 0.00	34.32 -0.17 0.00	31.22 -0.06 -0.22	30.13 0.38 -0.33	26.79 0.18 -0.45	25.31 -0.20 -0.31	24.14 -0.46 -0.49	24.11 -0.36 -0.33	23.23 -0.37 -0.49	24.12 -0.36 -0.62	24.66 -0.41 -0.80	25.71 -0.33 -0.84	30.46 -0.36 -1.06	29.52 -0.32 -0.84	26.61 -0.21 -0.64	24.65 -0.15 -0.06	22.11 0.07 -0.40
RUSSELL___STATION 23914	22.69 -0.18 -0.43	21.58 -0.21 -0.35	21.47 -0.19 -0.29	21.01 -0.31 -0.36	21.01 -0.31 -0.36	24.91 -0.22 -0.24	34.72 -0.14 0.00	38.97 0.91 0.00	34.32 -0.17 0.00	31.22 -0.06 -0.22	30.13 0.38 -0.33	26.79 0.18 -0.45	25.31 -0.20 -0.31	24.14 -0.46 -0.49	24.11 -0.36 -0.33	23.23 -0.37 -0.49	24.12 -0.36 -0.62	24.66 -0.41 -0.80	25.71 -0.33 -0.84	30.46 -0.36 -1.06	29.52 -0.32 -0.84	26.61 -0.21 -0.64	24.65 -0.15 -0.06	22.11 0.07 -0.40
S SALMON___HYD 24043	22.34 -0.36 -0.27	21.32 -0.34 -0.22	21.21 -0.34 -0.18	20.77 -0.42 -0.22	20.79 -0.40 -0.23	24.75 -0.30 -0.15	34.20 -0.66 0.00	37.41 -0.65 0.00	33.67 -0.83 0.00	30.74 -0.47 -0.13	29.01 -0.62 -0.20	25.84 -0.60 -0.28	24.79 -0.60 -0.19	23.82 -0.60 -0.30	23.74 -0.60 -0.21	22.79 -0.62 -0.31	23.60 -0.64 -0.39	24.06 -0.70 -0.50	25.01 -0.71 -0.52	29.62 -0.80 -0.66	28.77 -0.75 -0.53	25.92 -0.65 -0.40	24.13 -0.64 -0.04	21.53 -0.37 -0.25
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	22.69 -0.31 -0.57	21.56 -0.34 -0.47	21.63 -0.13 -0.38	21.06 -0.38 -0.48	21.02 -0.42 -0.48	24.82 -0.40 -0.32	42.76 -0.38 -8.28	46.27 0.19 -8.02	38.89 -0.48 -4.88	34.04 -0.12 -3.09	33.78 0.32 -4.03	26.55 -0.21 -0.60	24.86 -0.76 -0.42	24.19 -0.58 -0.65	24.12 -0.46 -0.45	23.30 -0.46 -0.65	24.11 -0.57 -0.83	24.73 -0.61 -1.07	25.83 -0.48 -1.12	32.02 -0.53 -2.80	29.43 -0.70 -1.12	26.56 -0.47 -0.85	24.64 -0.17 -0.08	22.09 -0.09 -0.53
SELKIRK___I 23801	27.74 1.03 -4.27	25.91 0.99 -3.48	25.22 1.00 -2.85	25.44 0.94 -3.54	25.50 0.96 -3.57	28.48 1.17 -2.41	36.40 1.53 0.00	39.62 1.56 0.00	35.99 1.52 0.02	31.44 1.24 0.87	29.35 1.24 1.31	25.53 1.18 1.81	25.63 1.21 0.77	25.21 1.18 0.09	24.67 1.18 0.65	25.19 1.13 -0.95	25.16 1.12 -0.18	26.68 1.12 -1.30	30.24 1.18 -3.86	38.85 1.37 -7.72	37.07 1.33 -6.73	30.77 1.23 -3.37	26.53 1.19 -0.61	26.58 0.98 -3.95
SELKIRK___II 23799	27.77 1.08 -4.25	25.94 1.03 -3.47	25.25 1.05 -2.83	25.49 1.01 -3.52	25.54 1.03 -3.55	28.54 1.24 -2.40	36.43 1.57 0.00	39.70 1.64 0.00	36.03 1.55 0.02	31.62 1.24 0.69	29.61 1.24 1.05	25.86 1.15 1.44	25.85 1.21 0.55	25.49 1.18 -0.19	24.92 1.21 0.42	25.42 1.15 -1.16	25.50 1.12 -0.52	27.08 1.14 -1.67	30.48 1.18 -4.09	39.00 1.40 -7.84	37.15 1.36 -6.79	30.93 1.23 -3.52	26.55 1.21 -0.61	26.56 0.98 -3.94
SENECA OSWGO___HYD 24041	22.48 -0.27 -0.32	21.42 -0.28 -0.26	21.30 -0.28 -0.21	20.89 -0.34 -0.26	20.91 -0.31 -0.26	24.80 -0.27 -0.18	34.38 -0.49 0.00	37.61 -0.46 0.00	33.84 -0.66 0.00	30.70 -0.53 -0.16	29.19 -0.47 -0.24	26.01 -0.47 -0.33	24.89 -0.53 -0.23	23.92 -0.55 -0.36	23.85 -0.53 -0.24	22.96 -0.51 -0.36	23.79 -0.52 -0.45	24.32 -0.53 -0.59	25.28 -0.53 -0.61	29.88 -0.65 -0.77	29.04 -0.58 -0.61	26.14 -0.50 -0.47	24.33 -0.44 -0.05	21.75 -0.20 -0.29
SENECA___ENERGY 23797	22.81 -0.09 -0.47	21.70 -0.13 -0.38	21.58 -0.11 -0.31	21.16 -0.19 -0.39	21.19 -0.17 -0.39	25.11 -0.05 -0.27	34.97 0.10 0.00	38.44 0.38 0.00	34.50 0.00 -0.01	31.33 0.03 -0.24	29.93 0.15 -0.36	26.65 0.00 -0.49	25.33 -0.20 -0.34	24.38 -0.26 -0.53	24.26 -0.24 -0.36	23.39 -0.25 -0.53	24.27 -0.26 -0.68	24.88 -0.27 -0.87	25.93 -0.18 -0.91	30.67 -0.24 -1.15	29.74 -0.17 -0.91	26.74 -0.13 -0.70	24.68 -0.12 -0.07	22.11 0.02 -0.43
SHOEMAKER___GT 23640	27.23 1.88 -2.91	25.63 1.82 -2.37	25.11 1.80 -1.94	25.07 1.70 -2.41	25.07 1.68 -2.43	28.53 1.99 -1.64	38.04 3.17 0.00	41.41 3.35 0.00	37.79 3.24 -0.06	36.57 2.80 -2.70	36.19 2.68 -4.08	34.19 2.40 -5.63	31.22 2.32 -3.71	31.69 2.24 -5.33	30.28 2.25 -3.90	30.17 2.15 -4.92	32.76 2.22 -6.68	34.70 2.26 -8.17	35.06 2.40 -7.47	40.86 2.83 -8.27	38.10 2.78 -6.32	34.20 2.49 -5.54	27.52 2.37 -0.42	26.25 1.91 -2.69
SHOREHAM_IC_1 23715	28.62 3.01 -3.18	26.90 2.87 -2.59	26.16 2.67 -2.11	26.04 2.45 -2.63	26.13 2.51 -2.65	29.97 3.26 -1.81	41.61 5.13 -1.62	52.55 5.60 -8.90	42.22 5.21 -2.52	39.02 4.44 -3.51	38.46 4.39 -4.65	36.46 3.90 -6.40	33.09 3.68 -4.21	33.67 3.52 -6.03	32.14 3.57 -4.44	32.11 3.42 -5.58	34.98 3.58 -7.54	37.88 3.64 -9.97	41.52 4.01 -12.32	55.14 4.58 -20.80	49.68 4.55 -16.12	42.20 4.19 -11.84	31.58 3.98 -2.86	27.90 3.29 -2.96

SHOREHAM_IC_2 23716	28.62 3.01 -3.18	26.90 2.87 -2.59	26.16 2.67 -2.11	26.04 2.45 -2.63	26.13 2.51 -2.65	29.97 3.26 -1.81	41.61 5.13 -1.62	52.55 5.60 -8.90	42.22 5.21 -2.52	39.02 4.44 -3.51	38.46 4.39 -4.65	36.46 3.90 -6.40	33.09 3.68 -4.21	33.67 3.52 -6.03	32.14 3.57 -4.44	32.11 3.42 -5.58	34.98 3.58 -7.54	37.88 3.64 -9.97	41.52 4.01 -12.32	55.14 4.58 -20.80	49.68 4.55 -16.12	42.20 4.19 -11.84	31.58 3.98 -2.86	27.90 3.29 -2.96
SISSONVILLE____ 23735	20.89 -1.55 0.00	20.00 -1.44 0.00	19.98 -1.39 0.00	19.79 -1.17 0.00	19.77 -1.19 0.00	23.10 -1.79 0.00	31.93 -2.93 0.00	34.90 -3.16 0.00	31.63 -2.86 0.00	28.77 -2.30 0.00	26.87 -2.56 0.00	23.78 -2.38 0.00	22.93 -2.27 0.00	22.09 -2.03 0.00	22.01 -2.12 0.00	21.12 -1.99 0.00	21.73 -2.12 0.00	22.18 -2.09 0.00	22.95 -2.24 0.00	27.23 -2.53 0.00	26.45 -2.55 0.00	23.77 -2.41 0.00	22.43 -2.30 0.00	19.90 -1.75 0.00
SITHE_IND_GS1 24169	22.17 -0.54 -0.27	21.15 -0.51 -0.22	21.04 -0.51 -0.18	20.64 -0.55 -0.23	20.65 -0.55 -0.23	24.48 -0.57 -0.15	33.82 -1.04 0.00	36.96 -1.10 0.00	33.32 -1.17 0.00	30.18 -1.02 -0.14	28.72 -0.91 -0.21	25.60 -0.84 -0.28	24.51 -0.88 -0.20	23.55 -0.87 -0.31	23.50 -0.85 -0.21	22.61 -0.81 -0.31	23.41 -0.84 -0.39	23.90 -0.87 -0.51	24.84 -0.88 -0.53	29.33 -1.10 -0.67	28.49 -1.04 -0.53	25.69 -0.89 -0.41	23.98 -0.79 -0.04	21.45 -0.46 -0.25
SITHE_IND_GS2 24170	22.17 -0.54 -0.27	21.15 -0.51 -0.22	21.04 -0.51 -0.18	20.64 -0.55 -0.23	20.65 -0.55 -0.23	24.48 -0.57 -0.15	33.82 -1.04 0.00	36.96 -1.10 0.00	33.32 -1.17 0.00	30.18 -1.02 -0.14	28.72 -0.91 -0.21	25.60 -0.84 -0.28	24.51 -0.88 -0.20	23.55 -0.87 -0.31	23.50 -0.85 -0.21	22.61 -0.81 -0.31	23.41 -0.84 -0.39	23.90 -0.87 -0.51	24.84 -0.88 -0.53	29.33 -1.10 -0.67	28.49 -1.04 -0.53	25.69 -0.89 -0.41	23.98 -0.79 -0.04	21.45 -0.46 -0.25
SITHE_IND_GS3 24171	22.17 -0.54 -0.27	21.15 -0.51 -0.22	21.04 -0.51 -0.18	20.64 -0.55 -0.23	20.65 -0.55 -0.23	24.48 -0.57 -0.15	33.82 -1.04 0.00	36.96 -1.10 0.00	33.32 -1.17 0.00	30.18 -1.02 -0.14	28.72 -0.91 -0.21	25.60 -0.84 -0.28	24.51 -0.88 -0.20	23.55 -0.87 -0.31	23.50 -0.85 -0.21	22.61 -0.81 -0.31	23.41 -0.84 -0.39	23.90 -0.87 -0.51	24.84 -0.88 -0.53	29.33 -1.10 -0.67	28.49 -1.04 -0.53	25.69 -0.89 -0.41	23.98 -0.79 -0.04	21.45 -0.46 -0.25
SITHE_IND_GS4 24172	22.17 -0.54 -0.27	21.15 -0.51 -0.22	21.04 -0.51 -0.18	20.64 -0.55 -0.23	20.65 -0.55 -0.23	24.48 -0.57 -0.15	33.82 -1.04 0.00	36.96 -1.10 0.00	33.32 -1.17 0.00	30.18 -1.02 -0.14	28.72 -0.91 -0.21	25.60 -0.84 -0.28	24.51 -0.88 -0.20	23.55 -0.87 -0.31	23.50 -0.85 -0.21	22.61 -0.81 -0.31	23.41 -0.84 -0.39	23.90 -0.87 -0.51	24.84 -0.88 -0.53	29.33 -1.10 -0.67	28.49 -1.04 -0.53	25.69 -0.89 -0.41	23.98 -0.79 -0.04	21.45 -0.46 -0.25
SITHE____BATAVIA 24024	22.71 -0.22 -0.50	21.61 -0.24 -0.41	21.58 -0.13 -0.33	21.04 -0.34 -0.41	21.02 -0.36 -0.42	24.90 -0.27 -0.28	47.71 -0.14 -12.99	51.75 1.10 -12.58	42.00 -0.14 -7.65	35.78 0.06 -4.65	36.09 0.65 -6.01	26.89 0.21 -0.53	25.24 -0.33 -0.37	24.18 -0.51 -0.57	24.17 -0.36 -0.39	23.29 -0.39 -0.57	24.15 -0.43 -0.72	24.72 -0.49 -0.94	25.82 -0.35 -0.98	32.81 -0.36 -3.40	29.58 -0.41 -0.98	26.66 -0.26 -0.75	24.73 -0.07 -0.07	22.20 0.09 -0.46
SITHE____INDEPEND 23800	22.17 -0.54 -0.27	21.15 -0.51 -0.22	21.04 -0.51 -0.18	20.64 -0.55 -0.23	20.65 -0.55 -0.23	24.48 -0.57 -0.15	33.82 -1.04 0.00	36.96 -1.10 0.00	33.32 -1.17 0.00	30.18 -1.02 -0.14	28.72 -0.91 -0.21	25.60 -0.84 -0.28	24.51 -0.88 -0.20	23.55 -0.87 -0.31	23.50 -0.85 -0.21	22.61 -0.81 -0.31	23.41 -0.84 -0.39	23.90 -0.87 -0.51	24.84 -0.88 -0.53	29.33 -1.10 -0.67	28.49 -1.04 -0.53	25.69 -0.89 -0.41	23.98 -0.79 -0.04	21.45 -0.46 -0.25
SITHE____MASSENA 23902	21.11 -1.32 0.00	20.20 -1.24 0.00	20.18 -1.20 0.00	19.96 -1.01 0.00	19.96 -1.01 0.00	23.43 -1.47 0.00	32.70 -2.16 0.00	35.78 -2.28 0.00	32.46 -2.03 0.00	29.30 -1.77 0.00	27.57 -1.85 0.00	24.48 -1.67 0.00	23.58 -1.61 0.00	22.62 -1.50 0.00	22.57 -1.57 0.00	21.65 -1.45 0.00	22.38 -1.48 0.00	22.81 -1.46 0.00	23.64 -1.56 0.00	27.98 -1.78 0.00	27.20 -1.80 0.00	24.50 -1.68 0.00	23.03 -1.71 0.00	20.24 -1.41 0.00
SITHE____OGDNSBRG 24021	21.11 -1.32 0.00	20.20 -1.24 0.00	20.18 -1.20 0.00	19.96 -1.01 0.00	19.96 -1.01 0.00	23.50 -1.39 0.00	32.67 -2.20 0.00	35.70 -2.36 0.00	32.32 -2.17 0.00	29.39 -1.68 0.00	27.42 -2.00 0.00	24.30 -1.86 0.00	23.43 -1.76 0.00	22.52 -1.59 0.00	22.42 -1.71 0.00	21.51 -1.59 0.00	22.21 -1.65 0.00	22.69 -1.58 0.00	23.46 -1.74 0.00	27.83 -1.93 0.00	27.06 -1.94 0.00	24.32 -1.86 0.00	22.83 -1.90 0.00	20.11 -1.54 0.00
SITHE____STERLING 23777	23.22 0.63 -0.16	22.17 0.60 -0.13	22.06 0.58 -0.11	21.60 0.50 -0.13	21.60 0.50 -0.14	25.86 0.87 -0.09	36.08 1.22 0.00	39.43 1.37 0.00	35.52 1.03 0.00	32.28 1.21 0.00	30.34 0.91 0.00	26.86 0.71 0.00	25.86 0.65 -0.01	24.77 0.60 -0.05	24.73 0.58 -0.02	23.72 0.53 -0.08	24.48 0.55 -0.07	25.00 0.61 -0.12	26.02 0.63 -0.19	30.86 0.77 -0.32	30.06 0.78 -0.27	27.01 0.68 -0.16	25.33 0.57 -0.02	22.30 0.50 -0.15
SOUTH CAIRO____GT 23612	27.79 1.80 -3.56	26.06 1.72 -2.90	25.50 1.75 -2.37	25.57 1.66 -2.95	25.59 1.66 -2.98	29.00 2.09 -2.01	38.14 3.28 0.00	41.71 3.65 0.00	37.78 3.24 -0.05	35.42 2.33 -2.02	34.66 2.18 -3.05	32.12 1.75 -4.21	29.89 1.82 -2.88	30.34 1.81 -4.42	29.00 1.79 -3.08	29.17 1.71 -4.35	31.24 1.77 -5.61	33.32 1.89 -7.15	34.52 2.07 -7.25	41.39 2.68 -8.95	38.84 2.78 -7.06	33.89 2.20 -5.51	27.30 2.05 -0.51	26.46 1.51 -3.30
SOUTH HAMPTN____IC 23720	29.36 3.75 -3.18	27.61 3.58 -2.59	26.84 3.36 -2.11	26.69 3.10 -2.63	26.78 3.17 -2.65	30.84 4.13 -1.81	42.97 6.48 -1.62	54.07 7.12 -8.90	43.56 6.55 -2.52	40.26 5.69 -3.51	39.58 5.50 -4.65	37.42 4.86 -6.40	33.97 4.56 -4.21	34.51 4.37 -6.03	32.97 4.39 -4.44	32.92 4.23 -5.58	35.79 4.39 -7.54	38.75 4.51 -9.97	42.43 4.91 -12.32	56.39 5.83 -20.80	50.84 5.71 -16.12	43.23 5.21 -11.84	32.45 4.85 -2.86	28.62 4.00 -2.96
SOUTHOLD____IC 23719	29.85 4.24 -3.18	28.06 4.03 -2.59	27.29 3.80 -2.11	27.11 3.52 -2.63	27.22 3.61 -2.65	31.39 4.68 -1.81	43.81 7.32 -1.62	55.06 8.11 -8.90	44.39 7.38 -2.52	41.04 6.46 -3.51	40.23 6.15 -4.65	37.98 5.41 -6.40	34.47 5.07 -4.21	35.02 4.87 -6.03	33.45 4.88 -4.44	33.38 4.69 -5.58	36.26 4.87 -7.54	39.28 5.05 -9.97	43.01 5.49 -12.32	57.13 6.58 -20.80	51.59 6.47 -16.12	43.91 5.89 -11.84	33.04 5.44 -2.86	29.11 4.50 -2.96
ST LAWRENCE____ 23600	21.11 -1.32 0.00	20.20 -1.24 0.00	20.15 -1.22 0.00	19.87 -1.09 0.00	19.87 -1.09 0.00	23.45 -1.44 0.00	32.74 -2.13 0.00	35.78 -2.28 0.00	32.49 -2.00 0.00	29.30 -1.77 0.00	27.66 -1.76 0.00	24.59 -1.57 0.00	23.69 -1.51 0.00	22.69 -1.42 0.00	22.69 -1.45 0.00	21.74 -1.36 0.00	22.47 -1.38 0.00	22.89 -1.38 0.00	23.71 -1.49 0.00	28.03 -1.73 0.00	27.29 -1.71 0.00	24.61 -1.57 0.00	23.15 -1.58 0.00	20.31 -1.34 0.00

STATION_5_MISC_HYD 23604	22.60 -0.27 -0.43	21.49 -0.30 -0.35	21.38 -0.28 -0.29	20.92 -0.40 -0.36	20.95 -0.38 -0.36	24.81 -0.32 -0.24	34.55 -0.31 0.00	38.67 0.61 0.00	34.15 -0.34 0.00	31.07 -0.22 -0.22	29.96 0.21 -0.33	26.61 0.00 -0.45	25.16 -0.35 -0.31	24.05 -0.55 -0.49	24.01 -0.46 -0.33	23.13 -0.46 -0.49	24.00 -0.48 -0.62	24.54 -0.53 -0.80	25.58 -0.45 -0.84	30.31 -0.51 -1.06	29.35 -0.49 -0.84	26.45 -0.37 -0.64	24.52 -0.27 -0.06	22.01 -0.04 -0.40
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	22.83 -0.04 -0.44	21.73 -0.06 -0.36	21.60 -0.06 -0.29	21.16 -0.17 -0.36	21.18 -0.15 -0.37	25.12 -0.02 -0.25	35.04 0.18 0.00	39.05 0.99 0.00	34.56 0.07 0.00	31.41 0.12 -0.22	30.20 0.44 -0.33	26.85 0.23 -0.46	25.44 -0.08 -0.32	24.32 -0.29 -0.50	24.26 -0.22 -0.34	23.37 -0.23 -0.50	24.28 -0.22 -0.63	24.84 -0.24 -0.82	25.90 -0.15 -0.85	30.66 -0.18 -1.08	29.74 -0.12 -0.85	26.77 -0.05 -0.65	24.77 -0.02 -0.06	22.21 0.15 -0.41
STA_56_34_KV_BUS2_REV_LBMP_B 345033	22.44 -0.43 -0.43	21.36 -0.43 -0.35	21.25 -0.41 -0.29	20.80 -0.52 -0.36	20.80 -0.52 -0.36	24.66 -0.47 -0.24	34.30 -0.56 0.00	38.36 0.30 0.00	33.91 -0.59 0.00	30.82 -0.47 -0.21	29.72 -0.03 -0.32	26.42 -0.18 -0.45	25.00 -0.50 -0.31	23.88 -0.72 -0.49	23.84 -0.63 -0.33	22.97 -0.62 -0.49	23.86 -0.62 -0.62	24.39 -0.68 -0.80	25.40 -0.63 -0.83	30.10 -0.71 -1.05	29.17 -0.67 -0.84	26.26 -0.55 -0.64	24.35 -0.44 -0.06	21.85 -0.20 -0.40
STEEL___WIND 323596	23.00 -0.02 -0.59	21.86 -0.06 -0.48	21.94 0.17 -0.39	21.37 -0.08 -0.49	21.31 -0.15 -0.49	25.18 -0.05 -0.33	47.73 0.25 -12.62	51.09 0.80 -12.22	41.99 0.07 -7.43	36.04 0.40 -4.57	36.17 0.82 -5.92	26.99 0.21 -0.62	25.26 -0.38 -0.44	24.57 -0.22 -0.68	24.50 -0.10 -0.46	23.65 -0.14 -0.68	24.50 -0.22 -0.86	25.13 -0.24 -1.11	26.25 -0.10 -1.15	33.27 -0.06 -3.57	29.90 -0.26 -1.16	26.98 -0.08 -0.88	25.04 0.22 -0.08	22.39 0.19 -0.55
STEBEN_REC_LFGE 323667	23.95 0.74 -0.78	22.74 0.67 -0.64	22.66 0.77 -0.52	22.15 0.54 -0.65	22.16 0.54 -0.65	26.13 0.80 -0.44	40.45 1.67 -3.91	43.90 2.05 -3.79	38.11 1.31 -2.31	34.09 1.30 -1.72	33.16 1.44 -2.29	27.86 0.89 -0.82	26.14 0.38 -0.57	25.41 0.41 -0.89	25.23 0.48 -0.61	24.41 0.42 -0.89	25.44 0.45 -1.13	26.26 0.53 -1.46	27.44 0.73 -1.51	33.16 0.83 -2.57	31.33 0.81 -1.52	28.12 0.78 -1.16	25.71 0.87 -0.11	23.17 0.80 -0.72
STONY___BROOK 24151	28.68 3.07 -3.18	26.97 2.94 -2.59	26.24 2.76 -2.11	26.13 2.54 -2.63	26.19 2.58 -2.65	30.05 3.34 -1.81	41.72 5.23 -1.62	52.63 5.67 -8.90	42.36 5.35 -2.52	39.27 4.69 -3.51	38.61 4.53 -4.65	36.61 4.05 -6.40	33.24 3.83 -4.21	33.81 3.66 -6.03	32.31 3.74 -4.44	32.25 3.56 -5.58	35.10 3.70 -7.54	38.00 3.76 -9.97	41.54 4.03 -12.32	55.14 4.58 -20.80	49.59 4.46 -16.12	42.20 4.19 -11.84	31.55 3.96 -2.86	27.90 3.29 -2.96
STURGEON_POOL_HYD 23609	27.77 1.97 -3.36	26.09 1.91 -2.74	25.49 1.88 -2.24	25.51 1.76 -2.78	25.51 1.74 -2.81	28.86 2.07 -1.90	38.28 3.42 0.00	41.64 3.58 0.00	38.03 3.48 -0.06	36.79 2.98 -2.74	36.45 2.89 -4.14	34.40 2.54 -5.70	31.46 2.47 -3.79	32.03 2.39 -5.53	30.52 2.39 -4.00	30.58 2.29 -5.18	33.17 2.36 -6.95	35.26 2.40 -8.59	35.81 2.54 -8.07	41.97 3.00 -9.21	39.08 2.99 -7.09	34.84 2.64 -6.02	27.74 2.52 -0.48	26.77 2.01 -3.11
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.49 2.09 -2.97	25.88 2.01 -2.42	25.31 1.96 -1.98	25.29 1.87 -2.46	25.29 1.85 -2.48	28.73 2.16 -1.68	38.38 3.52 0.00	41.79 3.73 0.00	38.17 3.62 -0.06	37.02 3.17 -2.78	36.66 3.03 -4.20	34.67 2.72 -5.80	31.63 2.62 -3.81	32.12 2.53 -5.48	30.71 2.56 -4.01	30.58 2.43 -5.05	33.23 2.50 -6.87	35.21 2.55 -8.39	35.53 2.67 -7.66	41.38 3.15 -8.46	38.53 3.07 -6.46	34.63 2.77 -5.68	27.81 2.65 -0.43	26.54 2.14 -2.75
SYNERGY___BIOGAS 323694	22.71 -0.22 -0.50	21.61 -0.24 -0.41	21.58 -0.13 -0.33	21.04 -0.34 -0.41	21.02 -0.36 -0.42	24.90 -0.27 -0.28	47.71 -0.14 -12.99	51.75 1.10 -12.58	42.00 -0.14 -7.65	35.78 0.06 -4.65	36.09 0.65 -6.01	26.89 0.21 -0.53	25.24 -0.33 -0.37	24.18 -0.51 -0.57	24.17 -0.36 -0.39	23.29 -0.39 -0.57	24.15 -0.43 -0.72	24.72 -0.49 -0.94	25.82 -0.35 -0.98	32.81 -0.36 -3.40	29.58 -0.41 -0.98	26.66 -0.26 -0.75	24.73 -0.07 -0.07	22.20 0.09 -0.46
SYRACUSE___ENERGY_ST1 323597	22.88 0.07 -0.38	21.79 0.04 -0.31	21.67 0.04 -0.25	21.26 -0.02 -0.31	21.28 0.00 -0.32	25.21 0.10 -0.21	34.97 0.10 0.00	38.29 0.23 0.00	34.49 0.00 0.00	31.29 0.03 -0.19	29.77 0.06 -0.29	26.55 0.00 -0.39	25.37 -0.10 -0.27	24.40 -0.14 -0.43	24.33 -0.10 -0.29	23.42 -0.11 -0.43	24.29 -0.12 -0.55	24.85 -0.12 -0.71	25.86 -0.08 -0.74	30.54 -0.15 -0.93	29.65 -0.09 -0.74	26.69 -0.05 -0.56	24.76 -0.02 -0.05	22.13 0.13 -0.35
SYRACUSE___ENERGY_ST2 323598	22.88 0.07 -0.38	21.79 0.04 -0.31	21.67 0.04 -0.25	21.26 -0.02 -0.31	21.28 0.00 -0.32	25.21 0.10 -0.21	34.97 0.10 0.00	38.29 0.23 0.00	34.49 0.00 0.00	31.29 0.03 -0.19	29.77 0.06 -0.29	26.55 0.00 -0.39	25.37 -0.10 -0.27	24.40 -0.14 -0.43	24.33 -0.10 -0.29	23.42 -0.11 -0.43	24.29 -0.12 -0.55	24.85 -0.12 -0.71	25.86 -0.08 -0.74	30.54 -0.15 -0.93	29.65 -0.09 -0.74	26.69 -0.05 -0.56	24.76 -0.02 -0.05	22.13 0.13 -0.35
SYRACUSE___POWER 24017	22.92 0.09 -0.39	21.82 0.06 -0.32	21.70 0.06 -0.26	21.29 0.00 -0.32	21.31 0.02 -0.33	25.24 0.13 -0.22	35.04 0.18 0.00	38.33 0.27 0.00	34.56 0.07 0.00	31.36 0.09 -0.20	29.84 0.12 -0.30	26.62 0.05 -0.41	25.43 -0.05 -0.28	24.48 -0.07 -0.44	24.39 -0.05 -0.30	23.48 -0.07 -0.44	24.35 -0.07 -0.57	24.92 -0.07 -0.73	25.93 -0.03 -0.76	30.63 -0.09 -0.96	29.74 -0.03 -0.76	26.76 0.00 -0.58	24.81 0.02 -0.06	22.16 0.15 -0.36
TRIGEN___CC 323695	28.24 2.62 -3.18	26.54 2.51 -2.59	25.86 2.37 -2.12	25.77 2.18 -2.63	25.84 2.22 -2.65	29.47 2.74 -1.84	40.74 4.25 -1.62	51.45 4.49 -8.90	41.35 4.35 -2.52	38.46 3.88 -3.51	37.84 3.77 -4.65	36.04 3.48 -6.40	32.71 3.30 -4.21	33.28 3.11 -6.05	31.83 3.24 -4.46	31.82 3.03 -5.69	34.57 3.17 -7.54	37.34 3.11 -9.97	40.76 3.25 -12.32	54.37 3.81 -20.80	48.81 3.68 -16.12	41.42 3.40 -11.84	30.88 3.26 -2.89	27.36 2.73 -2.98
UNION___PROCESSING_DRP 323587	22.55 -0.31 -0.43	21.47 -0.32 -0.35	21.36 -0.30 -0.29	20.90 -0.42 -0.36	20.91 -0.42 -0.36	24.77 -0.37 -0.24	35.48 -0.42 -1.03	39.55 0.49 -1.00	34.65 -0.45 -0.61	31.35 -0.28 -0.57	30.32 0.12 -0.77	26.53 -0.08 -0.45	25.08 -0.43 -0.31	24.00 -0.60 -0.49	23.96 -0.51 -0.34	23.09 -0.51 -0.49	23.96 -0.52 -0.63	24.49 -0.58 -0.81	25.53 -0.50 -0.84	30.40 -0.59 -1.24	29.29 -0.55 -0.84	26.40 -0.42 -0.64	24.47 -0.32 -0.06	21.96 -0.09 -0.40
UPPER HUDSON___HYD 24058	28.26 1.26 -4.57	26.30 1.14 -3.72	25.61 1.20 -3.04	26.02 1.28 -3.78	26.05 1.28 -3.81	29.04 1.57 -2.58	37.37 2.51 0.00	40.65 2.59 0.00	36.68 2.21 0.02	32.06 1.74 0.74	29.98 1.68 1.12	26.12 1.52 1.55	26.19 1.59 0.59	25.77 1.45 -0.21	25.13 1.45 0.45	25.77 1.41 -1.25	25.99 1.57 -0.56	27.73 1.67 -1.79	31.38 1.79 -4.40	40.38 2.20 -8.42	38.41 2.12 -7.29	31.79 1.83 -3.78	27.12 1.73 -0.66	27.00 1.13 -4.23

UPPER RAQUET___HYD 24056	20.89 -1.55 0.00	20.00 -1.44 0.00	19.98 -1.39 0.00	19.79 -1.17 0.00	19.77 -1.19 0.00	23.10 -1.79 0.00	31.93 -2.93 0.00	34.90 -3.16 0.00	31.63 -2.86 0.00	28.77 -2.30 0.00	26.87 -2.56 0.00	23.78 -2.38 0.00	22.93 -2.27 0.00	22.09 -2.03 0.00	22.01 -2.12 0.00	21.12 -1.99 0.00	21.73 -2.12 0.00	22.18 -2.09 0.00	22.95 -2.24 0.00	27.23 -2.53 0.00	26.45 -2.55 0.00	23.77 -2.41 0.00	22.43 -2.30 0.00	19.90 -1.75 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	25.58 1.73 -1.42	24.27 1.67 -1.16	23.98 1.67 -0.95	23.67 1.53 -1.17	23.66 1.51 -1.18	27.86 2.16 -0.80	37.93 3.07 0.00	41.29 3.23 0.00	37.37 2.86 -0.02	34.74 2.95 -0.72	32.89 2.38 -1.08	29.67 2.01 -1.50	28.17 1.94 -1.04	27.59 1.86 -1.62	27.03 1.79 -1.11	26.44 1.71 -1.62	27.69 1.77 -2.06	28.77 1.84 -2.66	29.90 1.94 -2.76	35.60 2.35 -3.48	34.09 2.32 -2.76	30.35 2.07 -2.11	26.81 1.88 -0.20	24.50 1.54 -1.31
VISCHER___FERRY HYD 24020	27.95 1.03 -4.49	26.04 0.94 -3.66	25.34 0.98 -2.99	25.66 0.99 -3.71	25.69 0.99 -3.75	28.67 1.24 -2.53	36.61 1.74 0.00	39.89 1.83 0.00	36.06 1.59 0.02	31.56 1.24 0.75	29.52 1.24 1.14	25.77 1.18 1.57	25.85 1.26 0.61	25.46 1.18 -0.17	24.84 1.18 0.47	25.44 1.13 -1.20	25.55 1.19 -0.50	27.22 1.24 -1.71	30.79 1.31 -4.29	39.59 1.58 -8.25	37.66 1.51 -7.15	31.23 1.36 -3.69	26.69 1.31 -0.64	26.73 0.93 -4.15
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.92 2.42 -3.06	26.27 2.34 -2.49	25.70 2.29 -2.04	25.65 2.16 -2.53	25.66 2.14 -2.55	29.13 2.51 -1.73	38.94 4.08 0.00	42.40 4.34 0.00	38.76 4.21 -0.07	37.64 3.66 -2.91	37.35 3.53 -4.39	35.37 3.16 -6.05	32.22 3.05 -3.98	32.76 2.94 -5.71	31.29 2.97 -4.18	31.18 2.82 -5.25	33.92 2.91 -7.15	35.96 2.96 -8.73	36.24 3.10 -7.95	42.20 3.69 -8.75	39.27 3.60 -6.67	35.28 3.22 -5.89	28.24 3.07 -0.44	26.97 2.49 -2.83
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.12 2.51 -3.18	26.45 2.42 -2.59	25.86 2.37 -2.11	25.83 2.24 -2.63	25.83 2.22 -2.65	29.27 2.59 -1.79	39.04 4.18 0.00	42.47 4.41 0.00	38.90 4.35 -0.07	38.05 3.91 -3.07	37.86 3.80 -4.63	36.00 3.45 -6.39	32.72 3.33 -4.20	33.31 3.18 -6.01	31.76 3.21 -4.41	31.70 3.07 -5.52	34.56 3.17 -7.53	36.62 3.18 -9.18	36.80 3.27 -8.32	42.70 3.81 -9.13	39.64 3.68 -6.95	35.74 3.40 -6.16	28.43 3.24 -0.46	27.23 2.64 -2.94
WADING RIVER_IC_1 23522	28.62 3.01 -3.18	26.90 2.87 -2.59	26.16 2.67 -2.11	26.04 2.45 -2.63	26.13 2.51 -2.65	29.99 3.29 -1.81	41.65 5.16 -1.62	52.55 5.60 -8.90	42.25 5.24 -2.52	39.05 4.47 -3.51	38.49 4.41 -4.65	36.48 3.92 -6.40	33.11 3.71 -4.21	33.69 3.55 -6.03	32.17 3.60 -4.44	32.13 3.44 -5.58	34.98 3.58 -7.54	37.90 3.66 -9.97	41.52 4.01 -12.32	55.14 4.58 -20.80	49.68 4.55 -16.12	42.23 4.22 -11.84	31.60 4.01 -2.86	27.92 3.31 -2.96
WADING RIVER_IC_2 23547	28.62 3.01 -3.18	26.90 2.87 -2.59	26.16 2.67 -2.11	26.04 2.45 -2.63	26.13 2.51 -2.65	29.99 3.29 -1.81	41.65 5.16 -1.62	52.55 5.60 -8.90	42.25 5.24 -2.52	39.05 4.47 -3.51	38.49 4.41 -4.65	36.48 3.92 -6.40	33.11 3.71 -4.21	33.69 3.55 -6.03	32.17 3.60 -4.44	32.13 3.44 -5.58	34.98 3.58 -7.54	37.90 3.66 -9.97	41.52 4.01 -12.32	55.14 4.58 -20.80	49.68 4.55 -16.12	42.23 4.22 -11.84	31.60 4.01 -2.86	27.92 3.31 -2.96
WADING RIVER_IC_3 23601	28.62 3.01 -3.18	26.90 2.87 -2.59	26.16 2.67 -2.11	26.04 2.45 -2.63	26.13 2.51 -2.65	29.99 3.29 -1.81	41.65 5.16 -1.62	52.55 5.60 -8.90	42.25 5.24 -2.52	39.05 4.47 -3.51	38.49 4.41 -4.65	36.48 3.92 -6.40	33.11 3.71 -4.21	33.69 3.55 -6.03	32.17 3.60 -4.44	32.13 3.44 -5.58	34.98 3.58 -7.54	37.90 3.66 -9.97	41.52 4.01 -12.32	55.14 4.58 -20.80	49.68 4.55 -16.12	42.23 4.22 -11.84	31.60 4.01 -2.86	27.92 3.31 -2.96
WALDEN___HYDRO 24148	27.77 2.20 -3.14	26.12 2.12 -2.56	25.53 2.07 -2.09	25.53 1.97 -2.59	25.53 1.95 -2.62	29.00 2.34 -1.77	38.70 3.83 0.00	42.14 4.07 0.00	38.45 3.90 -0.06	37.26 3.36 -2.83	36.91 3.21 -4.28	34.88 2.83 -5.90	31.83 2.75 -3.89	32.38 2.65 -5.61	30.89 2.65 -4.10	30.84 2.54 -5.20	33.52 2.62 -7.04	35.59 2.69 -8.63	35.95 2.82 -7.93	41.99 3.39 -8.84	39.10 3.33 -6.76	35.02 2.96 -5.89	27.98 2.79 -0.45	26.78 2.23 -2.90
WARRENSBURG___ 23737	28.26 1.26 -4.57	26.30 1.14 -3.72	25.61 1.20 -3.04	26.02 1.28 -3.78	26.05 1.28 -3.81	29.04 1.57 -2.58	37.37 2.51 0.00	40.65 2.59 0.00	36.68 2.21 0.02	32.06 1.74 0.74	29.98 1.68 1.12	26.12 1.52 1.55	26.19 1.59 0.59	25.77 1.45 -0.21	25.13 1.45 0.45	25.77 1.41 -1.25	25.99 1.57 -0.56	27.73 1.67 -1.79	31.38 1.79 -4.40	40.38 2.20 -8.42	38.41 2.12 -7.29	31.79 1.83 -3.78	27.12 1.73 -0.66	27.00 1.13 -4.23
WATERSIDE___6 8 9 23538	28.23 2.62 -3.18	26.56 2.53 -2.60	25.97 2.48 -2.12	25.94 2.35 -2.63	25.94 2.33 -2.65	29.32 2.64 -1.79	39.12 4.25 0.00	42.55 4.49 0.00	39.04 4.48 -0.07	38.18 4.04 -3.08	37.98 3.91 -4.64	36.14 3.58 -6.40	32.85 3.45 -4.20	33.44 3.30 -6.02	31.89 3.33 -4.42	31.83 3.19 -5.53	34.66 3.27 -7.54	36.73 3.27 -9.19	36.93 3.40 -8.33	42.82 3.93 -9.14	39.72 3.77 -6.95	35.88 3.53 -6.17	28.58 3.39 -0.46	27.37 2.77 -2.95
WDELAWARE___HYD 323627	28.16 2.42 -3.31	26.49 2.36 -2.69	25.90 2.33 -2.20	25.90 2.20 -2.74	25.92 2.20 -2.76	29.42 2.66 -1.87	39.29 4.43 0.00	42.86 4.80 0.00	39.00 4.45 -0.06	37.51 3.66 -2.78	37.09 3.47 -4.19	34.94 3.01 -5.78	31.95 2.92 -3.83	32.51 2.82 -5.57	31.02 2.85 -4.04	31.04 2.73 -5.21	33.67 2.81 -7.00	35.81 2.91 -8.63	36.35 3.10 -8.05	42.70 3.81 -9.13	39.82 3.80 -7.02	35.42 3.25 -6.00	28.25 3.04 -0.47	27.13 2.42 -3.06
WEST BABYLON___IC 23714	28.77 3.16 -3.18	27.05 3.02 -2.59	26.33 2.84 -2.11	26.21 2.62 -2.63	26.30 2.68 -2.65	30.12 3.41 -1.82	41.82 5.33 -1.62	52.71 5.75 -8.90	42.39 5.38 -2.52	39.33 4.75 -3.51	38.64 4.56 -4.65	36.64 4.08 -6.40	33.29 3.88 -4.21	33.84 3.69 -6.04	32.34 3.76 -4.44	32.29 3.58 -5.60	35.14 3.75 -7.54	38.00 3.76 -9.97	41.42 3.91 -12.32	55.08 4.52 -20.80	49.51 4.38 -16.12	42.07 4.06 -11.84	31.58 3.98 -2.87	27.93 3.31 -2.97
WEST CANADA___HYD 24049	22.57 0.20 0.07	21.55 0.17 0.06	21.50 0.17 0.05	21.05 0.15 0.06	21.05 0.15 0.06	25.08 0.22 0.04	35.18 0.31 0.00	38.36 0.30 0.00	34.73 0.24 0.00	31.31 0.25 0.00	29.66 0.23 0.00	26.34 0.18 0.00	25.39 0.20 0.01	24.26 0.17 0.02	24.30 0.17 0.01	23.24 0.16 0.03	23.99 0.17 0.03	24.39 0.17 0.05	25.29 0.18 0.08	29.83 0.21 0.14	29.09 0.20 0.12	26.29 0.18 0.07	24.90 0.17 0.01	21.74 0.15 0.06
WESTERN_NY_WIND 24143	22.69 -0.25 -0.50	21.59 -0.26 -0.41	21.56 -0.15 -0.34	21.02 -0.36 -0.42	21.01 -0.38 -0.42	24.88 -0.30 -0.28	48.16 -0.17 -13.47	52.18 1.06 -13.05	42.25 -0.17 -7.94	35.91 0.03 -4.82	36.27 0.62 -6.22	26.87 0.18 -0.53	25.22 -0.35 -0.37	24.16 -0.53 -0.57	24.14 -0.39 -0.39	23.27 -0.42 -0.58	24.13 -0.45 -0.73	24.70 -0.51 -0.94	25.80 -0.38 -0.98	32.86 -0.39 -3.49	29.55 -0.43 -0.99	26.64 -0.29 -0.75	24.73 -0.07 -0.07	22.18 0.07 -0.47

WESTOVER____LESR 323668	24.16 0.63 -1.10	22.93 0.60 -0.89	22.72 0.62 -0.73	22.39 0.52 -0.91	22.40 0.52 -0.92	26.24 0.72 -0.62	37.16 1.19 -1.11	40.43 1.29 -1.07	36.16 1.00 -0.66	32.99 0.99 -0.93	31.74 1.00 -1.32	28.09 0.78 -1.15	26.58 0.58 -0.80	25.94 0.58 -1.25	25.60 0.60 -0.86	24.93 0.58 -1.25	26.02 0.57 -1.59	26.90 0.58 -2.05	28.01 0.68 -2.13	33.38 0.74 -2.88	31.89 0.75 -2.13	28.54 0.73 -1.63	25.63 0.74 -0.16	23.38 0.71 -1.01
WETHRSFD_WT_PWR 323626	23.06 -0.04 -0.67	21.90 -0.09 -0.54	21.90 0.09 -0.45	21.39 -0.13 -0.55	21.35 -0.17 -0.56	25.20 -0.07 -0.38	43.56 0.14 -8.55	46.92 0.57 -8.29	39.53 0.00 -5.04	34.55 0.25 -3.23	34.20 0.56 -4.22	26.88 0.03 -0.70	25.23 -0.45 -0.49	24.54 -0.34 -0.76	24.44 -0.22 -0.52	23.64 -0.23 -0.76	24.54 -0.29 -0.97	25.23 -0.29 -1.25	26.32 -0.18 -1.30	32.62 -0.21 -3.07	30.01 -0.29 -1.30	27.01 -0.16 -0.99	24.90 0.07 -0.10	22.40 0.13 -0.62
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	27.85 2.35 -3.06	26.20 2.27 -2.49	25.63 2.22 -2.04	25.61 2.12 -2.53	25.61 2.10 -2.55	29.08 2.47 -1.73	38.84 3.97 0.00	42.25 4.19 0.00	38.66 4.10 -0.07	37.54 3.57 -2.90	37.25 3.44 -4.39	35.29 3.08 -6.05	32.14 2.97 -3.98	32.68 2.87 -5.70	31.21 2.90 -4.18	31.13 2.77 -5.25	33.84 2.84 -7.15	35.88 2.89 -8.72	36.16 3.02 -7.94	42.11 3.60 -8.75	39.18 3.51 -6.67	35.20 3.14 -5.88	28.16 2.99 -0.44	26.90 2.42 -2.83
YORK____WARBASSE 23770	28.37 2.76 -3.18	26.67 2.64 -2.60	26.08 2.58 -2.12	26.02 2.43 -2.63	26.02 2.41 -2.65	29.42 2.74 -1.79	39.26 4.39 0.00	42.66 4.60 0.00	39.18 4.62 -0.07	38.34 4.19 -3.08	38.13 4.06 -4.64	36.24 3.69 -6.40	32.96 3.55 -4.20	33.53 3.40 -6.02	31.98 3.43 -4.42	31.92 3.28 -5.53	34.78 3.39 -7.53	36.85 3.40 -9.19	37.09 3.55 -8.33	43.00 4.11 -9.14	39.87 3.91 -6.95	36.09 3.74 -6.17	28.76 3.56 -0.46	27.50 2.90 -2.95