

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/12/2019

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	27.09	25.65	24.81	24.59	25.62	28.89	34.72	38.27	35.89	34.60	33.81	33.29	32.55	32.10	32.35	33.15	34.82	42.20	39.57	35.49	34.28	31.03	28.55	28.42
24138	1.50	1.47	1.44	1.48	1.44	1.59	2.50	3.48	3.52	3.32	3.37	3.24	2.88	2.88	2.69	2.74	3.86	5.05	4.20	3.83	3.34	2.65	2.43	1.53
	-10.84	-9.44	-8.63	-8.16	-9.44	-10.18	-9.04	-6.26	-4.41	-4.75	-4.08	-4.51	-7.01	-6.54	-8.47	-8.85	-2.13	-0.02	-3.77	-3.28	-6.59	-8.76	-7.32	-12.73
74TH STREET_GT_1	27.12	25.68	24.84	24.61	25.64	28.91	34.73	38.29	35.89	34.62	33.81	33.30	32.74	32.10	32.35	33.16	36.61	42.18	39.76	35.66	34.29	31.06	28.59	28.42
24260	1.53	1.50	1.47	1.50	1.46	1.61	2.50	3.51	3.52	3.34	3.37	3.24	2.88	2.88	2.69	2.74	3.86	5.01	4.20	3.83	3.34	2.67	2.44	1.53
	-10.84	-9.45	-8.63	-8.16	-9.45	-10.19	-9.04	-6.26	-4.40	-4.75	-4.08	-4.52	-7.21	-6.54	-8.46	-8.85	-3.92	-0.03	-3.96	-3.45	-6.60	-8.77	-7.34	-12.74
74TH STREET_GT_2	27.12	25.68	24.84	24.61	25.64	28.91	34.73	38.29	35.89	34.62	33.81	33.30	32.74	32.10	32.35	33.16	36.61	42.18	39.76	35.66	34.29	31.06	28.59	28.42
24261	1.53	1.50	1.47	1.50	1.46	1.61	2.50	3.51	3.52	3.34	3.37	3.24	2.88	2.88	2.69	2.74	3.86	5.01	4.20	3.83	3.34	2.67	2.44	1.53
	-10.84	-9.45	-8.63	-8.16	-9.45	-10.19	-9.04	-6.26	-4.40	-4.75	-4.08	-4.52	-7.21	-6.54	-8.46	-8.85	-3.92	-0.03	-3.96	-3.45	-6.60	-8.77	-7.34	-12.74
ADK HUDSON__FALLS	31.01	28.99	27.86	27.44	29.05	32.73	37.99	33.83	31.07	29.51	29.16	29.10	25.75	25.72	26.40	29.17	30.90	39.88	38.99	34.80	35.34	33.16	30.21	32.72
24011	0.81	0.79	0.82	0.85	0.85	1.10	1.92	2.00	2.04	1.83	1.82	1.74	1.45	1.45	1.42	1.47	2.08	2.75	2.43	2.10	1.78	1.27	1.20	0.72
	-15.46	-13.47	-12.31	-11.63	-13.47	-14.52	-12.89	-3.31	-1.07	-1.15	-0.99	-1.82	-1.64	-1.58	-3.78	-6.14	0.00	0.00	-4.97	-4.32	-9.21	-12.26	-10.20	-17.84
ADK RESOURCE__RCVRY	31.06	29.02	27.90	27.46	29.10	32.78	38.12	33.91	31.13	29.59	29.21	29.15	25.79	25.75	26.43	29.22	30.99	40.03	39.12	34.92	35.42	33.23	30.26	32.76
23798	0.84	0.81	0.85	0.87	0.88	1.13	2.04	2.08	2.10	1.91	1.87	1.79	1.50	1.50	1.46	1.51	2.16	2.90	2.56	2.22	1.85	1.34	1.24	0.75
	-15.47	-13.48	-12.32	-11.64	-13.48	-14.54	-12.90	-3.31	-1.06	-1.15	-0.98	-1.82	-1.64	-1.58	-3.78	-6.14	0.00	0.00	-4.97	-4.32	-9.22	-12.27	-10.21	-17.86
ADK S GLENS__FALLS	31.01	28.99	27.86	27.44	29.05	32.73	37.99	33.83	31.07	29.51	29.16	29.10	25.75	25.72	26.40	29.17	30.90	39.88	38.99	34.80	35.34	33.16	30.21	32.72
24028	0.81	0.79	0.82	0.85	0.85	1.10	1.92	2.00	2.04	1.83	1.82	1.74	1.45	1.45	1.42	1.47	2.08	2.75	2.43	2.10	1.78	1.27	1.20	0.72
	-15.46	-13.47	-12.31	-11.63	-13.47	-14.52	-12.89	-3.31	-1.07	-1.15	-0.99	-1.82	-1.64	-1.58	-3.78	-6.14	0.00	0.00	-4.97	-4.32	-9.21	-12.26	-10.20	-17.84
ADK_NYS__DAM	30.55	28.63	27.53	27.14	28.68	32.30	37.52	34.59	31.95	30.45	30.06	29.95	26.78	26.72	27.23	29.78	31.53	40.62	39.28	35.15	35.38	33.08	30.25	32.20
23527	1.14	1.12	1.12	1.15	1.16	1.40	2.11	2.62	2.68	2.52	2.51	2.43	2.13	2.11	1.99	2.03	2.71	3.49	2.97	2.67	2.29	1.83	1.77	1.12
	-14.67	-12.78	-11.68	-11.04	-12.78	-13.79	-12.24	-3.45	-1.30	-1.40	-1.20	-1.98	-2.00	-1.93	-4.04	-6.19	0.00	0.00	-4.71	-4.10	-8.74	-11.63	-9.68	-16.93
AIR_PRODUCTS__DRP	30.09	28.22	27.14	26.75	28.22	31.75	36.76	33.30	30.75	29.33	28.91	28.87	25.78	25.74	26.27	28.69	30.09	38.73	37.60	33.64	33.98	31.86	29.13	31.22
24190	0.90	0.90	0.90	0.93	0.90	1.06	1.53	1.45	1.57	1.48	1.42	1.43	1.25	1.25	1.19	1.12	1.27	1.60	1.39	1.25	1.07	0.84	0.85	0.48
	-14.45	-12.59	-11.50	-10.87	-12.59	-13.58	-12.05	-3.32	-1.22	-1.32	-1.13	-1.90	-1.88	-1.81	-3.89	-6.00	0.00	0.00	-4.62	-4.01	-8.56	-11.39	-9.48	-16.58
ALBANY__1	30.09	28.22	27.14	26.75	28.22	31.75	36.76	33.30	30.75	29.33	28.91	28.87	25.78	25.74	26.27	28.69	30.09	38.73	37.60	33.64	33.98	31.86	29.13	31.22
23571	0.90	0.90	0.90	0.93	0.90	1.06	1.53	1.45	1.57	1.48	1.42	1.43	1.25	1.25	1.19	1.12	1.27	1.60	1.39	1.25	1.07	0.84	0.85	0.48
	-14.45	-12.59	-11.50	-10.87	-12.59	-13.58	-12.05	-3.32	-1.22	-1.32	-1.13	-1.90	-1.88	-1.81	-3.89	-6.00	0.00	0.00	-4.62	-4.01	-8.56	-11.39	-9.48	-16.58
ALBANY__2	30.09	28.22	27.14	26.75	28.22	31.75	36.76	33.30	30.75	29.33	28.91	28.87	25.78	25.74	26.27	28.69	30.09	38.73	37.60	33.64	33.98	31.86	29.13	31.22
23572	0.90	0.90	0.90	0.93	0.90	1.06	1.53	1.45	1.57	1.48	1.42	1.43	1.25	1.25	1.19	1.12	1.27	1.60	1.39	1.25	1.07	0.84	0.85	0.48
	-14.45	-12.59	-11.50	-10.87	-12.59	-13.58	-12.05	-3.32	-1.22	-1.32	-1.13	-1.90	-1.88	-1.81	-3.89	-6.00	0.00	0.00	-4.62	-4.01	-8.56	-11.39	-9.48	-16.58
ALBANY__3	30.09	28.22	27.14	26.75	28.22	31.75	36.76	33.30	30.75	29.33	28.91	28.87	25.78	25.74	26.27	28.69	30.09	38.73	37.60	33.64	33.98	31.86	29.13	31.22
23573	0.90	0.90	0.90	0.93	0.90	1.06	1.53	1.45	1.57	1.48	1.42	1.43	1.25	1.25	1.19	1.12	1.27	1.60	1.39	1.25	1.07	0.84	0.85	0.48
	-14.45	-12.59	-11.50	-10.87	-12.59	-13.58	-12.05	-3.32	-1.22	-1.32	-1.13	-1.90	-1.88	-1.81	-3.89	-6.00	0.00	0.00	-4.62	-4.01	-8.56	-11.39	-9.48	-16.58
ALBANY__4	30.09	28.22	27.14	26.75	28.22	31.75	36.76	33.30	30.75	29.33	28.91	28.87	25.78	25.74	26.27	28.69	30.09	38.73	37.60	33.64	33.98	31.86	29.13	31.22
23574	0.90	0.90	0.90	0.93	0.90	1.06	1.53	1.45	1.57	1.48	1.42	1.43	1.25	1.25	1.19	1.12	1.27	1.60	1.39	1.25	1.07	0.84	0.85	0.48
	-14.45	-12.59	-11.50	-10.87	-12.59	-13.58	-12.05	-3.32	-1.22	-1.32	-1.13	-1.90	-1.88	-1.81	-3.89	-6.00	0.00	0.00	-4.62	-4.01	-8.56	-11.39	-9.48	-16.58

ALBANY___LFGE 323615	30.42 1.00 -14.67	28.51 1.00 -12.78	27.43 1.02 -11.68	27.02 1.03 -11.04	28.53 1.02 -12.78	32.11 1.22 -13.78	37.20 1.78 -12.23	33.64 1.80 -3.32	31.06 1.90 -1.19	29.59 1.78 -1.29	29.20 1.74 -1.10	29.14 1.71 -1.89	25.99 1.50 -1.83	25.95 1.50 -1.77	26.49 1.42 -3.87	28.99 1.38 -6.04	30.49 1.67 0.00	39.25 2.12 0.00	38.12 1.83 -4.70	34.11 1.65 -4.08	34.45 1.39 -8.71	32.31 1.10 -11.59	29.54 1.09 -9.65	31.67 0.65 -16.87
ALCOA_RYNLDS___DRP 24188	14.08 -0.66 0.00	14.07 -0.66 0.00	14.10 -0.63 0.00	14.26 -0.69 0.00	14.08 -0.65 0.00	16.31 -0.80 0.00	21.74 -1.44 0.00	26.78 -1.74 0.00	26.23 -1.73 0.00	24.96 -1.57 0.00	24.78 -1.58 0.00	24.11 -1.43 0.00	21.43 -1.22 0.00	21.43 -1.25 0.00	20.05 -1.14 0.00	20.42 -1.14 0.00	27.18 -1.64 0.00	35.13 -2.01 0.00	29.86 -1.74 0.00	26.73 -1.65 0.00	22.89 -1.46 0.00	18.58 -1.04 0.00	17.81 -1.00 0.00	13.66 -0.50 0.00
ALCOA___DSASP 323711	14.08 -0.66 0.00	14.07 -0.66 0.00	14.10 -0.63 0.00	14.26 -0.69 0.00	14.08 -0.65 0.00	16.31 -0.80 0.00	21.74 -1.44 0.00	26.78 -1.74 0.00	26.23 -1.73 0.00	24.96 -1.57 0.00	24.78 -1.58 0.00	24.11 -1.43 0.00	21.43 -1.22 0.00	21.43 -1.25 0.00	20.05 -1.14 0.00	20.42 -1.14 0.00	27.18 -1.64 0.00	35.13 -2.01 0.00	29.86 -1.74 0.00	26.73 -1.65 0.00	22.89 -1.46 0.00	18.58 -1.04 0.00	17.81 -1.00 0.00	13.66 -0.50 0.00
ALLEGHENY___COGEN 23514	17.39 0.93 -1.71	17.05 0.82 -1.49	16.93 0.84 -1.36	17.14 0.90 -1.29	17.06 0.84 -1.49	19.85 1.13 -1.61	26.67 2.06 -1.43	31.23 2.45 -0.25	30.00 2.04 0.00	28.17 1.65 0.00	27.94 1.58 0.00	27.06 1.43 -0.10	23.72 1.07 0.00	23.86 1.18 0.00	22.40 0.98 -0.23	23.08 0.97 -0.54	30.29 1.47 0.00	39.06 1.93 0.00	33.90 1.74 -0.57	30.55 1.67 -0.49	26.84 1.44 -1.05	21.97 0.94 -1.40	20.80 0.83 -1.17	16.53 0.34 -2.04
ALTONA_WT_PWR 323606	14.04 -0.71 0.00	14.03 -0.71 0.00	14.07 -0.66 0.00	14.25 -0.70 0.00	14.11 -0.62 0.00	16.45 -0.67 0.00	22.18 -1.00 0.00	27.38 -1.14 0.00	26.87 -1.09 0.00	25.65 -0.87 0.00	25.46 -0.90 0.00	24.85 -0.69 0.00	22.11 -0.54 0.00	22.12 -0.57 0.00	20.73 -0.47 0.00	21.11 -0.45 0.00	28.10 -0.72 0.00	36.35 -0.78 0.00	30.87 -0.73 0.00	27.64 -0.74 0.00	23.62 -0.73 0.00	19.10 -0.53 0.00	18.22 -0.58 0.00	13.86 -0.30 0.00
AMERICAN_REF_FUEL 24010	16.09 -0.27 -1.61	15.80 -0.34 -1.40	15.65 -0.37 -1.28	15.85 -0.31 -1.21	15.78 -0.35 -1.40	18.23 -0.39 -1.51	24.36 -0.16 -1.34	28.16 -0.54 -0.18	27.10 -0.87 0.00	25.65 -0.87 0.00	25.28 -1.08 0.00	24.56 -1.07 -0.09	21.59 -1.06 0.00	21.59 -1.09 0.00	20.41 -1.00 -0.22	20.99 -1.08 -0.50	27.04 -1.79 0.00	34.46 -2.67 0.00	29.95 -2.18 -0.53	27.14 -1.70 -0.46	24.07 -1.27 -0.99	19.98 -0.96 -1.32	18.98 -0.92 -1.10	15.04 -1.03 -1.91
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.34 0.78 -1.82	17.02 0.71 -1.58	16.87 0.69 -1.45	17.10 0.78 -1.37	17.08 0.77 -1.58	19.81 0.99 -1.71	26.62 1.92 -1.51	30.73 1.91 -0.30	29.45 1.48 0.00	27.90 1.38 0.00	27.52 1.16 0.00	26.74 1.10 -0.10	23.50 0.84 0.00	23.43 0.75 0.00	22.10 0.66 -0.24	22.61 0.47 -0.57	29.03 0.20 0.00	36.91 -0.22 0.00	31.94 -0.25 -0.60	28.93 0.03 -0.52	25.71 0.24 -1.12	21.31 0.20 -1.49	20.10 0.06 -1.24	16.00 -0.31 -2.16
ARTHUR_KILL_GT_1 23520	27.17 1.58 -10.85	25.75 1.56 -9.45	24.89 1.52 -8.64	24.67 1.56 -8.17	25.69 1.50 -9.45	28.95 1.64 -10.20	34.70 2.48 -9.04	38.20 3.42 -6.26	35.72 3.35 -4.40	34.48 3.21 -4.75	33.71 3.27 -4.08	33.20 3.14 -4.52	32.63 2.76 -7.21	32.01 2.79 -6.54	32.27 2.61 -8.46	33.07 2.65 -8.85	36.49 3.75 -3.92	42.10 4.94 -0.03	39.76 4.20 -3.96	35.61 3.78 -3.45	34.29 3.34 -6.60	31.10 2.71 -8.77	28.57 2.43 -7.34	28.44 1.54 -12.74
ARTHUR_KILL_2 23512	27.13 1.53 -10.85	25.70 1.52 -9.45	24.86 1.49 -8.64	24.63 1.51 -8.17	25.65 1.46 -9.45	28.90 1.59 -10.20	34.63 2.41 -9.04	38.12 3.34 -6.26	35.64 3.27 -4.40	34.40 3.13 -4.75	33.60 3.16 -4.08	33.12 3.06 -4.52	32.54 2.67 -7.21	31.94 2.72 -6.54	32.20 2.54 -8.46	33.00 2.59 -8.85	36.41 3.66 -3.92	41.99 4.83 -0.03	39.66 4.11 -3.96	35.52 3.69 -3.45	34.21 3.26 -6.60	31.02 2.63 -8.77	28.52 2.37 -7.34	28.40 1.50 -12.74
ARTHUR_KILL_3 23513	27.07 1.49 -10.84	25.64 1.46 -9.44	24.79 1.43 -8.63	24.56 1.45 -8.16	25.59 1.41 -9.45	28.82 1.52 -10.19	34.65 2.43 -9.04	38.18 3.39 -6.26	35.81 3.44 -4.40	34.54 3.26 -4.75	33.73 3.29 -4.08	33.24 3.19 -4.51	32.58 2.83 -7.09	32.05 2.83 -6.54	32.27 2.61 -8.46	33.09 2.67 -8.85	35.51 3.80 -2.88	42.14 4.98 -0.02	39.58 4.14 -3.85	35.51 3.78 -3.35	34.26 3.31 -6.59	31.04 2.65 -8.76	28.52 2.39 -7.33	28.37 1.49 -12.74
ARTHUR_KILL_COGEN 323718	27.17 1.58 -10.85	25.75 1.56 -9.45	24.89 1.52 -8.64	24.67 1.56 -8.17	25.69 1.50 -9.45	28.95 1.64 -10.20	34.70 2.48 -9.04	38.20 3.42 -6.26	35.72 3.35 -4.40	34.48 3.21 -4.75	33.71 3.27 -4.08	33.20 3.14 -4.52	32.63 2.76 -7.21	32.01 2.79 -6.54	32.27 2.61 -8.46	33.07 2.65 -8.85	36.49 3.75 -3.92	42.10 4.94 -0.03	39.76 4.20 -3.96	35.61 3.78 -3.45	34.29 3.34 -6.60	31.10 2.71 -8.77	28.57 2.43 -7.34	28.44 1.54 -12.74
ASHOKAN____ 23654	28.29 1.72 -11.82	26.72 1.69 -10.30	25.84 1.69 -9.41	25.57 1.72 -8.89	26.74 1.71 -10.30	30.22 2.00 -11.10	35.91 2.87 -9.86	34.50 3.39 -2.58	32.68 3.69 -1.02	30.78 3.16 -1.10	30.18 2.87 -0.94	29.80 2.68 -1.58	26.54 2.31 -1.57	26.49 2.29 -1.52	26.50 2.08 -3.23	28.83 2.29 -4.98	32.22 3.40 0.00	41.85 4.72 0.00	39.38 3.98 -3.80	35.29 3.60 -3.30	34.25 2.85 -7.05	31.30 2.29 -9.38	28.66 2.05 -7.81	29.22 1.42 -13.65
ASTORIA_EAST_ENERGY_CC1 323581	27.22 1.62 -10.85	25.82 1.64 -9.45	24.98 1.61 -8.64	24.78 1.66 -8.17	25.79 1.61 -9.45	29.09 1.78 -10.20	34.65 2.43 -9.04	38.14 3.36 -6.25	35.77 3.41 -4.39	34.53 3.26 -4.74	33.75 3.32 -4.07	33.31 3.27 -4.50	32.68 2.94 -7.08	32.15 2.95 -6.52	32.36 2.71 -8.46	33.15 2.74 -8.84	35.65 3.95 -2.87	42.24 5.09 -0.01	39.70 4.26 -3.84	35.59 3.86 -3.35	34.32 3.38 -6.58	31.11 2.73 -8.76	28.60 2.46 -7.34	28.48 1.58 -12.74
ASTORIA_EAST_ENERGY_CC2 323582	27.22 1.62 -10.85	25.82 1.64 -9.45	24.98 1.61 -8.64	24.76 1.64 -8.17	25.79 1.61 -9.45	29.09 1.78 -10.20	34.65 2.43 -9.04	38.14 3.36 -6.25	35.77 3.41 -4.39	34.53 3.26 -4.74	33.75 3.32 -4.07	33.31 3.27 -4.50	32.68 2.94 -7.08	32.15 2.95 -6.52	32.36 2.71 -8.46	33.15 2.74 -8.84	35.65 3.95 -2.87	42.24 5.09 -0.01	39.70 4.26 -3.84	35.59 3.86 -3.35	34.32 3.38 -6.58	31.11 2.73 -8.76	28.60 2.46 -7.34	28.48 1.58 -12.74
ASTORIA_GT2_I 24094	27.23 1.64 -10.85	25.82 1.64 -9.45	24.98 1.61 -8.64	24.78 1.66 -8.17	25.79 1.61 -9.45	29.09 1.78 -10.20	34.65 2.43 -9.04	38.17 3.39 -6.25	35.80 3.44 -4.39	34.53 3.26 -4.74	33.75 3.32 -4.07	33.34 3.30 -4.50	32.68 2.94 -7.08	32.15 2.95 -6.52	32.36 2.71 -8.46	33.15 2.74 -8.84	35.67 3.98 -2.87	42.24 5.09 -0.01	39.70 4.26 -3.84	35.62 3.89 -3.35	34.32 3.38 -6.58	31.11 2.73 -8.76	28.60 2.46 -7.34	28.48 1.58 -12.74

ASTORIA_GT2_2 24095	27.23	25.82	24.98	24.78	25.79	29.09	34.65	38.17	35.80	34.53	33.75	33.34	32.68	32.15	32.36	33.15	35.67	42.24	39.70	35.62	34.32	31.11	28.60	28.48
	1.64	1.64	1.61	1.66	1.61	1.78	2.43	3.39	3.44	3.26	3.32	3.30	2.94	2.95	2.71	2.74	3.98	5.09	4.26	3.89	3.38	2.73	2.46	1.58
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.25	-4.39	-4.74	-4.07	-4.50	-7.08	-6.52	-8.46	-8.84	-2.87	-0.01	-3.84	-3.35	-6.58	-8.76	-7.34	-12.74
ASTORIA_GT2_3 24096	27.23	25.82	24.98	24.78	25.79	29.09	34.65	38.17	35.80	34.53	33.75	33.34	32.68	32.15	32.36	33.15	35.67	42.24	39.70	35.62	34.32	31.11	28.60	28.48
	1.64	1.64	1.61	1.66	1.61	1.78	2.43	3.39	3.44	3.26	3.32	3.30	2.94	2.95	2.71	2.74	3.98	5.09	4.26	3.89	3.38	2.73	2.46	1.58
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.25	-4.39	-4.74	-4.07	-4.50	-7.08	-6.52	-8.46	-8.84	-2.87	-0.01	-3.84	-3.35	-6.58	-8.76	-7.34	-12.74
ASTORIA_GT2_4 24097	27.23	25.82	24.98	24.78	25.79	29.09	34.65	38.17	35.80	34.53	33.75	33.34	32.68	32.15	32.36	33.15	35.67	42.24	39.70	35.62	34.32	31.11	28.60	28.48
	1.64	1.64	1.61	1.66	1.61	1.78	2.43	3.39	3.44	3.26	3.32	3.30	2.94	2.95	2.71	2.74	3.98	5.09	4.26	3.89	3.38	2.73	2.46	1.58
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.25	-4.39	-4.74	-4.07	-4.50	-7.08	-6.52	-8.46	-8.84	-2.87	-0.01	-3.84	-3.35	-6.58	-8.76	-7.34	-12.74
ASTORIA_GT3_1 24098	27.23	25.82	24.98	24.78	25.79	29.09	34.65	38.17	35.80	34.53	33.75	33.34	32.68	32.15	32.36	33.15	35.67	42.24	39.70	35.62	34.32	31.11	28.60	28.48
	1.64	1.64	1.61	1.66	1.61	1.78	2.43	3.39	3.44	3.26	3.32	3.30	2.94	2.95	2.71	2.74	3.98	5.09	4.26	3.89	3.38	2.73	2.46	1.58
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.25	-4.39	-4.74	-4.07	-4.50	-7.08	-6.52	-8.46	-8.84	-2.87	-0.01	-3.84	-3.35	-6.58	-8.76	-7.34	-12.74
ASTORIA_GT3_2 24099	27.23	25.82	24.98	24.78	25.79	29.09	34.65	38.17	35.80	34.53	33.75	33.34	32.68	32.15	32.36	33.15	35.67	42.24	39.70	35.62	34.32	31.11	28.60	28.48
	1.64	1.64	1.61	1.66	1.61	1.78	2.43	3.39	3.44	3.26	3.32	3.30	2.94	2.95	2.71	2.74	3.98	5.09	4.26	3.89	3.38	2.73	2.46	1.58
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.25	-4.39	-4.74	-4.07	-4.50	-7.08	-6.52	-8.46	-8.84	-2.87	-0.01	-3.84	-3.35	-6.58	-8.76	-7.34	-12.74
ASTORIA_GT3_3 24100	27.23	25.82	24.98	24.78	25.79	29.09	34.65	38.17	35.80	34.53	33.75	33.34	32.68	32.15	32.36	33.15	35.67	42.24	39.70	35.62	34.32	31.11	28.60	28.48
	1.64	1.64	1.61	1.66	1.61	1.78	2.43	3.39	3.44	3.26	3.32	3.30	2.94	2.95	2.71	2.74	3.98	5.09	4.26	3.89	3.38	2.73	2.46	1.58
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.25	-4.39	-4.74	-4.07	-4.50	-7.08	-6.52	-8.46	-8.84	-2.87	-0.01	-3.84	-3.35	-6.58	-8.76	-7.34	-12.74
ASTORIA_GT3_4 24101	27.23	25.82	24.98	24.78	25.79	29.09	34.65	38.17	35.80	34.53	33.75	33.34	32.68	32.15	32.36	33.15	35.67	42.24	39.70	35.62	34.32	31.11	28.60	28.48
	1.64	1.64	1.61	1.66	1.61	1.78	2.43	3.39	3.44	3.26	3.32	3.30	2.94	2.95	2.71	2.74	3.98	5.09	4.26	3.89	3.38	2.73	2.46	1.58
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.25	-4.39	-4.74	-4.07	-4.50	-7.08	-6.52	-8.46	-8.84	-2.87	-0.01	-3.84	-3.35	-6.58	-8.76	-7.34	-12.74
ASTORIA_GT4_1 24102	27.23	25.82	24.98	24.78	25.79	29.09	34.65	38.17	35.80	34.53	33.75	33.34	32.68	32.15	32.36	33.15	35.67	42.24	39.70	35.62	34.32	31.11	28.60	28.48
	1.64	1.64	1.61	1.66	1.61	1.78	2.43	3.39	3.44	3.26	3.32	3.30	2.94	2.95	2.71	2.74	3.98	5.09	4.26	3.89	3.38	2.73	2.46	1.58
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.25	-4.39	-4.74	-4.07	-4.50	-7.08	-6.52	-8.46	-8.84	-2.87	-0.01	-3.84	-3.35	-6.58	-8.76	-7.34	-12.74
ASTORIA_GT4_2 24103	27.23	25.82	24.98	24.78	25.79	29.09	34.65	38.17	35.80	34.53	33.75	33.34	32.68	32.15	32.36	33.15	35.67	42.24	39.70	35.62	34.32	31.11	28.60	28.48
	1.64	1.64	1.61	1.66	1.61	1.78	2.43	3.39	3.44	3.26	3.32	3.30	2.94	2.95	2.71	2.74	3.98	5.09	4.26	3.89	3.38	2.73	2.46	1.58
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.25	-4.39	-4.74	-4.07	-4.50	-7.08	-6.52	-8.46	-8.84	-2.87	-0.01	-3.84	-3.35	-6.58	-8.76	-7.34	-12.74
ASTORIA_GT4_3 24104	27.23	25.82	24.98	24.78	25.79	29.09	34.65	38.17	35.80	34.53	33.75	33.34	32.68	32.15	32.36	33.15	35.67	42.24	39.70	35.62	34.32	31.11	28.60	28.48
	1.64	1.64	1.61	1.66	1.61	1.78	2.43	3.39	3.44	3.26	3.32	3.30	2.94	2.95	2.71	2.74	3.98	5.09	4.26	3.89	3.38	2.73	2.46	1.58
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.25	-4.39	-4.74	-4.07	-4.50	-7.08	-6.52	-8.46	-8.84	-2.87	-0.01	-3.84	-3.35	-6.58	-8.76	-7.34	-12.74
ASTORIA_GT4_4 24105	27.23	25.82	24.98	24.78	25.79	29.09	34.65	38.17	35.80	34.53	33.75	33.34	32.68	32.15	32.36	33.15	35.67	42.24	39.70	35.62	34.32	31.11	28.60	28.48
	1.64	1.64	1.61	1.66	1.61	1.78	2.43	3.39	3.44	3.26	3.32	3.30	2.94	2.95	2.71	2.74	3.98	5.09	4.26	3.89	3.38	2.73	2.46	1.58
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.25	-4.39	-4.74	-4.07	-4.50	-7.08	-6.52	-8.46	-8.84	-2.87	-0.01	-3.84	-3.35	-6.58	-8.76	-7.34	-12.74
ASTORIA_GT_1 23523	27.26	25.85	25.01	24.81	25.82	29.12	34.70	38.22	35.85	34.61	33.80	33.39	32.73	32.20	32.43	33.21	35.73	42.35	39.80	35.67	34.39	31.15	28.66	28.51
	1.67	1.66	1.64	1.69	1.64	1.81	2.48	3.45	3.50	3.34	3.37	3.34	2.99	2.99	2.78	2.80	4.03	5.20	4.36	3.94	3.46	2.77	2.52	1.61
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.25	-4.39	-4.74	-4.07	-4.50	-7.08	-6.52	-8.46	-8.84	-2.87	-0.01	-3.84	-3.35	-6.58	-8.76	-7.34	-12.74
ASTORIA_GT_10 24110	27.19	25.75	24.90	24.67	25.70	29.01	34.77	38.32	35.95	34.67	33.86	33.37	32.81	32.17	32.41	33.20	36.66	42.29	39.85	35.72	34.36	31.12	28.65	28.48
	1.59	1.56	1.53	1.56	1.52	1.69	2.55	3.54	3.58	3.40	3.43	3.32	2.94	2.95	2.75	2.78	3.92	5.13	4.30	3.89	3.41	2.73	2.50	1.58
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.26	-4.40	-4.75	-4.08	-4.52	-7.21	-6.54	-8.46	-8.85	-3.92	-0.03	-3.96	-3.45	-6.60	-8.77	-7.34	-12.74
ASTORIA_GT_11 24225	27.19	25.75	24.90	24.67	25.70	29.01	34.77	38.32	35.95	34.67	33.86	33.37	32.81	32.17	32.41	33.20	36.66	42.29	39.85	35.72	34.36	31.12	28.65	28.48
	1.59	1.56	1.53	1.56	1.52	1.69	2.55	3.54	3.58	3.40	3.43	3.32	2.94	2.95	2.75	2.78	3.92	5.13	4.30	3.89	3.41	2.73	2.50	1.58
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.26	-4.40	-4.75	-4.08	-4.52	-7.21	-6.54	-8.46	-8.85	-3.92	-0.03	-3.96	-3.45	-6.60	-8.77	-7.34	-12.74
ASTORIA_GT_12 24226	27.19	25.75	24.90	24.67	25.70	29.01	34.77	38.32	35.95	34.67	33.86	33.37	32.81	32.17	32.41	33.20	36.66	42.29	39.85	35.72	34.36	31.12	28.65	28.48
	1.59	1.56	1.53	1.56	1.52	1.69	2.55	3.54	3.58	3.40	3.43	3.32	2.94	2.95	2.75	2.78	3.92	5.13	4.30	3.89	3.41	2.73	2.50	1.58
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.26	-4.40	-4.75	-4.08	-4.52	-7.21	-6.54	-8.46	-8.85	-3.92	-0.03	-3.96	-3.45	-6.60	-8.77	-7.34	-12.74

ASTORIA_GT_13 24227	27.19	25.75	24.90	24.67	25.70	29.01	34.77	38.32	35.95	34.67	33.86	33.37	32.81	32.17	32.41	33.20	36.66	42.29	39.85	35.72	34.36	31.12	28.65	28.48
	1.59	1.56	1.53	1.56	1.52	1.69	2.55	3.54	3.58	3.40	3.43	3.32	2.94	2.95	2.75	2.78	3.92	5.13	4.30	3.89	3.41	2.73	2.50	1.58
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.26	-4.40	-4.75	-4.08	-4.52	-7.21	-6.54	-8.46	-8.85	-3.92	-0.03	-3.96	-3.45	-6.60	-8.77	-7.34	-12.74
ASTORIA_GT_5 24106	27.26	25.85	25.01	24.81	25.82	29.12	34.70	38.22	35.85	34.61	33.80	33.39	32.73	32.20	32.43	33.21	35.73	42.35	39.80	35.67	34.39	31.15	28.66	28.51
	1.67	1.66	1.64	1.69	1.64	1.81	2.48	3.45	3.50	3.34	3.37	3.34	2.99	2.99	2.78	2.80	4.03	5.20	4.36	3.94	3.46	2.77	2.52	1.61
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.25	-4.39	-4.74	-4.07	-4.50	-7.08	-6.52	-8.46	-8.84	-2.87	-0.01	-3.84	-3.35	-6.58	-8.76	-7.34	-12.74
ASTORIA_GT_7 24107	27.26	25.85	25.01	24.81	25.82	29.12	34.70	38.22	35.85	34.61	33.80	33.39	32.73	32.20	32.43	33.21	35.73	42.35	39.80	35.67	34.39	31.15	28.66	28.51
	1.67	1.66	1.64	1.69	1.64	1.81	2.48	3.45	3.50	3.34	3.37	3.34	2.99	2.99	2.78	2.80	4.03	5.20	4.36	3.94	3.46	2.77	2.52	1.61
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.25	-4.39	-4.74	-4.07	-4.50	-7.08	-6.52	-8.46	-8.84	-2.87	-0.01	-3.84	-3.35	-6.58	-8.76	-7.34	-12.74
ASTORIA_GT_8 24108	27.26	25.85	25.01	24.81	25.82	29.12	34.70	38.22	35.85	34.61	33.80	33.39	32.73	32.20	32.43	33.21	35.73	42.35	39.80	35.67	34.39	31.15	28.66	28.51
	1.67	1.66	1.64	1.69	1.64	1.81	2.48	3.45	3.50	3.34	3.37	3.34	2.99	2.99	2.78	2.80	4.03	5.20	4.36	3.94	3.46	2.77	2.52	1.61
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.25	-4.39	-4.74	-4.07	-4.50	-7.08	-6.52	-8.46	-8.84	-2.87	-0.01	-3.84	-3.35	-6.58	-8.76	-7.34	-12.74
ASTORIA___2 24149	27.23	25.82	24.98	24.78	25.79	29.09	34.65	38.17	35.80	34.53	33.75	33.34	32.68	32.15	32.36	33.15	35.67	42.24	39.70	35.62	34.32	31.11	28.60	28.48
	1.64	1.64	1.61	1.66	1.61	1.78	2.43	3.39	3.44	3.26	3.32	3.30	2.94	2.95	2.71	2.74	3.98	5.09	4.26	3.89	3.38	2.73	2.46	1.58
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.25	-4.39	-4.74	-4.07	-4.50	-7.08	-6.52	-8.46	-8.84	-2.87	-0.01	-3.84	-3.35	-6.58	-8.76	-7.34	-12.74
ASTORIA___3 23516	27.19	25.75	24.90	24.67	25.70	29.01	34.77	38.32	35.95	34.67	33.86	33.37	32.81	32.17	32.41	33.20	36.66	42.29	39.85	35.72	34.36	31.12	28.65	28.48
	1.59	1.56	1.53	1.56	1.52	1.69	2.55	3.54	3.58	3.40	3.43	3.32	2.94	2.95	2.75	2.78	3.92	5.13	4.30	3.89	3.41	2.73	2.50	1.58
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.26	-4.40	-4.75	-4.08	-4.52	-7.21	-6.54	-8.46	-8.85	-3.92	-0.03	-3.96	-3.45	-6.60	-8.77	-7.34	-12.74
ASTORIA___4 23517	27.23	25.82	24.98	24.78	25.79	29.09	34.65	38.17	35.80	34.53	33.75	33.34	32.68	32.15	32.36	33.15	35.67	42.24	39.70	35.62	34.32	31.11	28.60	28.48
	1.64	1.64	1.61	1.66	1.61	1.78	2.43	3.39	3.44	3.26	3.32	3.30	2.94	2.95	2.71	2.74	3.98	5.09	4.26	3.89	3.38	2.73	2.46	1.58
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.25	-4.39	-4.74	-4.07	-4.50	-7.08	-6.52	-8.46	-8.84	-2.87	-0.01	-3.84	-3.35	-6.58	-8.76	-7.34	-12.74
ASTORIA___5 23518	27.19	25.75	24.90	24.67	25.70	29.01	34.77	38.32	35.95	34.67	33.86	33.37	32.81	32.17	32.41	33.20	36.66	42.29	39.85	35.72	34.36	31.12	28.65	28.48
	1.59	1.56	1.53	1.56	1.52	1.69	2.55	3.54	3.58	3.40	3.43	3.32	2.94	2.95	2.75	2.78	3.92	5.13	4.30	3.89	3.41	2.73	2.50	1.58
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.26	-4.40	-4.75	-4.08	-4.52	-7.21	-6.54	-8.46	-8.85	-3.92	-0.03	-3.96	-3.45	-6.60	-8.77	-7.34	-12.74
AST_ENERGY_2_CC3 323677	27.11	25.65	24.81	24.58	25.61	28.86	34.68	38.21	35.84	34.57	33.76	33.24	32.58	32.05	32.31	33.11	35.48	42.10	39.55	35.48	34.23	31.02	28.54	28.40
	1.52	1.47	1.44	1.47	1.43	1.56	2.46	3.42	3.47	3.29	3.32	3.19	2.83	2.83	2.65	2.70	3.77	4.94	4.11	3.75	3.29	2.63	2.41	1.52
	-10.84	-9.44	-8.63	-8.16	-9.45	-10.19	-9.04	-6.26	-4.40	-4.75	-4.08	-4.51	-7.09	-6.54	-8.46	-8.85	-2.88	-0.02	-3.85	-3.35	-6.59	-8.76	-7.33	-12.74
AST_ENERGY_2_CC4 323678	27.11	25.65	24.81	24.58	25.61	28.86	34.68	38.21	35.84	34.57	33.76	33.24	32.58	32.05	32.31	33.11	35.48	42.10	39.55	35.48	34.23	31.02	28.54	28.40
	1.52	1.47	1.44	1.47	1.43	1.56	2.46	3.42	3.47	3.29	3.32	3.19	2.83	2.83	2.65	2.70	3.77	4.94	4.11	3.75	3.29	2.63	2.41	1.52
	-10.84	-9.44	-8.63	-8.16	-9.45	-10.19	-9.04	-6.26	-4.40	-4.75	-4.08	-4.51	-7.09	-6.54	-8.46	-8.85	-2.88	-0.02	-3.85	-3.35	-6.59	-8.76	-7.33	-12.74
ATHENS_STG_1 23668	28.09	26.46	25.53	25.24	26.46	29.82	35.10	34.24	31.86	30.46	30.02	29.77	27.16	27.08	27.36	29.34	30.93	39.84	37.85	33.91	33.53	30.92	28.33	29.28
	0.91	0.90	0.90	0.93	0.90	1.03	1.55	2.00	2.04	1.94	1.95	1.89	1.65	1.65	1.55	1.57	2.10	2.71	2.28	2.07	1.80	1.47	1.35	0.83
	-12.43	-10.83	-9.90	-9.36	-10.83	-11.68	-10.37	-3.72	-1.85	-2.00	-1.71	-2.34	-2.85	-2.74	-4.62	-6.20	0.00	0.00	-3.98	-3.46	-7.38	-9.82	-8.17	-14.29
ATHENS_STG_2 23670	28.09	26.46	25.53	25.24	26.46	29.82	35.10	34.24	31.86	30.46	30.02	29.77	27.16	27.08	27.36	29.34	30.93	39.84	37.85	33.91	33.53	30.92	28.33	29.28
	0.91	0.90	0.90	0.93	0.90	1.03	1.55	2.00	2.04	1.94	1.95	1.89	1.65	1.65	1.55	1.57	2.10	2.71	2.28	2.07	1.80	1.47	1.35	0.83
	-12.43	-10.83	-9.90	-9.36	-10.83	-11.68	-10.37	-3.72	-1.85	-2.00	-1.71	-2.34	-2.85	-2.74	-4.62	-6.20	0.00	0.00	-3.98	-3.46	-7.38	-9.82	-8.17	-14.29
ATHENS_STG_3 23677	28.09	26.46	25.53	25.24	26.46	29.82	35.10	34.24	31.86	30.46	30.02	29.77	27.16	27.08	27.36	29.34	30.93	39.84	37.85	33.91	33.53	30.92	28.33	29.28
	0.91	0.90	0.90	0.93	0.90	1.03	1.55	2.00	2.04	1.94	1.95	1.89	1.65	1.65	1.55	1.57	2.10	2.71	2.28	2.07	1.80	1.47	1.35	0.83
	-12.43	-10.83	-9.90	-9.36	-10.83	-11.68	-10.37	-3.72	-1.85	-2.00	-1.71	-2.34	-2.85	-2.74	-4.62	-6.20	0.00	0.00	-3.98	-3.46	-7.38	-9.82	-8.17	-14.29
AUBURN___LFGE 323710	16.46	16.24	16.13	16.33	16.25	18.80	25.03	29.58	28.72	27.16	26.96	26.15	23.09	23.14	21.76	22.33	29.43	37.95	32.81	29.46	25.77	21.13	20.09	15.99
	0.32	0.29	0.29	0.33	0.31	0.38	0.69	0.85	0.76	0.64	0.61	0.54	0.43	0.45	0.38	0.32	0.61	0.82	0.76	0.68	0.56	0.37	0.34	0.18
	-1.39	-1.21	-1.11	-1.05	-1.21	-1.31	-1.16	-0.20	0.00	0.00	0.00	-0.08	0.00	0.00	-0.19	-0.44	0.00	0.00	-0.46	-0.40	-0.85	-1.14	-0.95	-1.65
BABYLON_RES_REC 323704	33.11	29.97	29.17	28.01	29.93	35.76	41.11	47.86	46.89	45.86	42.74	42.00	39.57	39.99	40.69	42.33	46.89	55.63	62.38	51.16	46.68	44.48	40.59	37.13
	2.12	2.11	2.06	2.11	2.06	2.34	3.48	4.62	4.56	4.30	4.19	4.03	3.56	3.58	3.35	3.21	4.53	5.87	4.93	4.48	3.90	3.08	2.95	2.07
	-16.24	-13.13	-12.38	-10.95	-13.14	-16.30	-14.46	-14.71	-14.37	-15.04	-12.19	-12.43	-13.36	-13.73	-16.15	-17.55	-13.54	-12.63	-25.86	-18.29	-18.44	-21.77	-18.83	-20.91

BARRETT_IC_1 23704	44.02 1.81 -27.46	44.02 1.78 -27.51	44.02 1.75 -27.54	39.02 1.79 -22.28	44.02 1.75 -27.54	44.02 1.97 -24.94	48.52 2.94 -22.40	53.38 3.85 -21.01	53.29 3.83 -21.50	50.20 3.63 -20.04	45.82 3.45 -16.01	45.81 3.32 -16.95	43.09 3.01 -17.42	41.66 3.04 -15.94	43.09 2.82 -19.08	45.81 2.85 -21.40	46.38 4.03 -13.52	54.98 5.24 -12.61	61.79 4.36 -25.84	50.66 4.00 -18.28	46.23 3.46 -18.42	45.81 2.75 -23.44	41.66 2.69 -20.17	39.32 1.75 -23.41
BARRETT_IC_10 23701	44.02 1.81 -27.46	44.02 1.78 -27.51	44.02 1.75 -27.54	39.03 1.79 -22.28	44.02 1.75 -27.54	44.02 1.97 -24.94	48.52 2.94 -22.40	53.38 3.85 -21.01	53.29 3.83 -21.50	50.20 3.63 -20.04	45.82 3.45 -16.01	45.81 3.32 -16.96	43.09 3.01 -17.42	41.66 3.04 -15.94	43.09 2.82 -19.08	45.81 2.85 -21.40	46.38 4.03 -13.52	54.98 5.24 -12.61	61.79 4.36 -25.84	50.66 4.00 -18.28	46.23 3.46 -18.42	45.81 2.75 -23.44	41.66 2.69 -20.17	39.32 1.75 -23.41
BARRETT_IC_11 23702	44.02 1.81 -27.46	44.02 1.78 -27.51	44.02 1.75 -27.54	39.03 1.79 -22.28	44.02 1.75 -27.54	44.02 1.97 -24.94	48.52 2.94 -22.40	53.38 3.85 -21.01	53.29 3.83 -21.50	50.20 3.63 -20.04	45.82 3.45 -16.01	45.81 3.32 -16.96	43.09 3.01 -17.42	41.66 3.04 -15.94	43.09 2.82 -19.08	45.81 2.85 -21.40	46.38 4.03 -13.52	54.98 5.24 -12.61	61.79 4.36 -25.84	50.66 4.00 -18.28	46.23 3.46 -18.42	45.81 2.75 -23.44	41.66 2.69 -20.17	39.32 1.75 -23.41
BARRETT_IC_12 23703	44.02 1.81 -27.46	44.02 1.78 -27.51	44.02 1.75 -27.54	39.03 1.79 -22.28	44.02 1.75 -27.54	44.02 1.97 -24.94	48.52 2.94 -22.40	53.38 3.85 -21.01	53.29 3.83 -21.50	50.20 3.63 -20.04	45.82 3.45 -16.01	45.81 3.32 -16.96	43.09 3.01 -17.42	41.66 3.04 -15.94	43.09 2.82 -19.08	45.81 2.85 -21.40	46.38 4.03 -13.52	54.98 5.24 -12.61	61.79 4.36 -25.84	50.66 4.00 -18.28	46.23 3.46 -18.42	45.81 2.75 -23.44	41.66 2.69 -20.17	39.32 1.75 -23.41
BARRETT_IC_2 23705	44.02 1.81 -27.46	44.02 1.78 -27.51	44.02 1.75 -27.54	39.02 1.79 -22.28	44.02 1.75 -27.54	44.02 1.97 -24.94	48.52 2.94 -22.40	53.38 3.85 -21.01	53.29 3.83 -21.50	50.20 3.63 -20.04	45.82 3.45 -16.01	45.81 3.32 -16.95	43.09 3.01 -17.42	41.66 3.04 -15.94	43.09 2.82 -19.08	45.81 2.85 -21.40	46.38 4.03 -13.52	54.98 5.24 -12.61	61.79 4.36 -25.84	50.66 4.00 -18.28	46.23 3.46 -18.42	45.81 2.75 -23.44	41.66 2.69 -20.17	39.32 1.75 -23.41
BARRETT_IC_3 23706	44.02 1.81 -27.46	44.02 1.78 -27.51	44.02 1.75 -27.54	39.02 1.79 -22.28	44.02 1.75 -27.54	44.02 1.97 -24.94	48.52 2.94 -22.40	53.38 3.85 -21.01	53.29 3.83 -21.50	50.20 3.63 -20.04	45.82 3.45 -16.01	45.81 3.32 -16.95	43.09 3.01 -17.42	41.66 3.04 -15.94	43.09 2.82 -19.08	45.81 2.85 -21.40	46.38 4.03 -13.52	54.98 5.24 -12.61	61.79 4.36 -25.84	50.66 4.00 -18.28	46.23 3.46 -18.42	45.81 2.75 -23.44	41.66 2.69 -20.17	39.32 1.75 -23.41
BARRETT_IC_4 23707	44.02 1.81 -27.46	44.02 1.78 -27.51	44.02 1.75 -27.54	39.02 1.79 -22.28	44.02 1.75 -27.54	44.02 1.97 -24.94	48.52 2.94 -22.40	53.38 3.85 -21.01	53.29 3.83 -21.50	50.20 3.63 -20.04	45.82 3.45 -16.01	45.81 3.32 -16.95	43.09 3.01 -17.42	41.66 3.04 -15.94	43.09 2.82 -19.08	45.81 2.85 -21.40	46.38 4.03 -13.52	54.98 5.24 -12.61	61.79 4.36 -25.84	50.66 4.00 -18.28	46.23 3.46 -18.42	45.81 2.75 -23.44	41.66 2.69 -20.17	39.32 1.75 -23.41
BARRETT_IC_5 23708	44.02 1.81 -27.46	44.02 1.78 -27.51	44.02 1.75 -27.54	39.02 1.79 -22.28	44.02 1.75 -27.54	44.02 1.97 -24.94	48.52 2.94 -22.40	53.38 3.85 -21.01	53.29 3.83 -21.50	50.20 3.63 -20.04	45.82 3.45 -16.01	45.81 3.32 -16.95	43.09 3.01 -17.42	41.66 3.04 -15.94	43.09 2.82 -19.08	45.81 2.85 -21.40	46.38 4.03 -13.52	54.98 5.24 -12.61	61.79 4.36 -25.84	50.66 4.00 -18.28	46.23 3.46 -18.42	45.81 2.75 -23.44	41.66 2.69 -20.17	39.32 1.75 -23.41
BARRETT_IC_6 23709	44.02 1.81 -27.46	44.02 1.78 -27.51	44.02 1.75 -27.54	39.02 1.79 -22.28	44.02 1.75 -27.54	44.02 1.97 -24.94	48.52 2.94 -22.40	53.38 3.85 -21.01	53.29 3.83 -21.50	50.20 3.63 -20.04	45.82 3.45 -16.01	45.81 3.32 -16.95	43.09 3.01 -17.42	41.66 3.04 -15.94	43.09 2.82 -19.08	45.81 2.85 -21.40	46.38 4.03 -13.52	54.98 5.24 -12.61	61.79 4.36 -25.84	50.66 4.00 -18.28	46.23 3.46 -18.42	45.81 2.75 -23.44	41.66 2.69 -20.17	39.32 1.75 -23.41
BARRETT_IC_7 23710	44.02 1.81 -27.46	44.02 1.78 -27.51	44.02 1.75 -27.54	39.02 1.79 -22.28	44.02 1.75 -27.54	44.02 1.97 -24.94	48.52 2.94 -22.40	53.38 3.85 -21.01	53.29 3.83 -21.50	50.20 3.63 -20.04	45.82 3.45 -16.01	45.81 3.32 -16.95	43.09 3.01 -17.42	41.66 3.04 -15.94	43.09 2.82 -19.08	45.81 2.85 -21.40	46.38 4.03 -13.52	54.98 5.24 -12.61	61.79 4.36 -25.84	50.66 4.00 -18.28	46.23 3.46 -18.42	45.81 2.75 -23.44	41.66 2.69 -20.17	39.32 1.75 -23.41
BARRETT_IC_8 23711	44.02 1.81 -27.46	44.02 1.78 -27.51	44.02 1.75 -27.54	39.02 1.79 -22.28	44.02 1.75 -27.54	44.02 1.97 -24.94	48.52 2.94 -22.40	53.38 3.85 -21.01	53.29 3.83 -21.50	50.20 3.63 -20.04	45.82 3.45 -16.01	45.81 3.32 -16.95	43.09 3.01 -17.42	41.66 3.04 -15.94	43.09 2.82 -19.08	45.81 2.85 -21.40	46.38 4.03 -13.52	54.98 5.24 -12.61	61.79 4.36 -25.84	50.66 4.00 -18.28	46.23 3.46 -18.42	45.81 2.75 -23.44	41.66 2.69 -20.17	39.32 1.75 -23.41
BARRETT_IC_9 23700	44.02 1.81 -27.46	44.02 1.78 -27.51	44.02 1.75 -27.54	39.03 1.79 -22.28	44.02 1.75 -27.54	44.02 1.97 -24.94	48.52 2.94 -22.40	53.38 3.85 -21.01	53.29 3.83 -21.50	50.20 3.63 -20.04	45.82 3.45 -16.01	45.81 3.32 -16.96	43.09 3.01 -17.42	41.66 3.04 -15.94	43.09 2.82 -19.08	45.81 2.85 -21.40	46.38 4.03 -13.52	54.98 5.24 -12.61	61.79 4.36 -25.84	50.66 4.00 -18.28	46.23 3.46 -18.42	45.81 2.75 -23.44	41.66 2.69 -20.17	39.32 1.75 -23.41
BARRETT___1 23545	44.02 1.81 -27.46	44.02 1.78 -27.51	44.02 1.75 -27.54	39.02 1.79 -22.28	44.02 1.75 -27.54	44.02 1.97 -24.94	48.52 2.94 -22.40	53.38 3.85 -21.01	53.29 3.83 -21.50	50.20 3.63 -20.04	45.82 3.45 -16.01	45.81 3.32 -16.95	43.09 3.01 -17.42	41.66 3.04 -15.94	43.09 2.82 -19.08	45.81 2.85 -21.40	46.38 4.03 -13.52	54.98 5.24 -12.61	61.79 4.36 -25.84	50.66 4.00 -18.28	46.23 3.46 -18.42	45.81 2.75 -23.44	41.66 2.69 -20.17	39.32 1.75 -23.41
BARRETT___2 23546	44.02 1.81 -27.46	44.02 1.78 -27.51	44.02 1.75 -27.54	39.03 1.79 -22.28	44.02 1.75 -27.54	44.02 1.97 -24.94	48.52 2.94 -22.40	53.38 3.85 -21.01	53.29 3.83 -21.50	50.20 3.63 -20.04	45.82 3.45 -16.01	45.81 3.32 -16.96	43.09 3.01 -17.42	41.66 3.04 -15.94	43.09 2.82 -19.08	45.81 2.85 -21.40	46.38 4.03 -13.52	54.98 5.24 -12.61	61.79 4.36 -25.84	50.66 4.00 -18.28	46.23 3.46 -18.42	45.81 2.75 -23.44	41.66 2.69 -20.17	39.32 1.75 -23.41
BAYONEEC___CTG1 323682	27.11 1.52 -10.84	25.65 1.47 -9.44	24.81 1.44 -8.63	24.58 1.47 -8.16	25.61 1.43 -9.45	28.87 1.57 -10.19	34.70 2.48 -9.04	38.24 3.45 -6.26	35.86 3.50 -4.40	34.59 3.32 -4.75	33.78 3.35 -4.08	33.27 3.22 -4.51	32.61 2.85 -7.09	32.08 2.86 -6.54	32.31 2.65 -8.46	33.13 2.72 -8.85	35.54 3.83 -2.88	42.17 5.01 -0.02	39.61 4.17 -3.85	35.54 3.80 -3.35	34.28 3.34 -6.59	31.04 2.65 -8.76	28.56 2.43 -7.33	28.40 1.52 -12.74

BAYONEEC___CTG10 323750	27.11 1.52 -10.84	25.65 1.47 -9.44	24.81 1.44 -8.63	24.58 1.47 -8.16	25.61 1.43 -9.45	28.87 1.57 -10.19	34.70 2.48 -9.04	38.24 3.45 -6.26	35.86 3.50 -4.40	34.59 3.32 -4.75	33.78 3.35 -4.08	33.27 3.22 -4.51	32.61 2.85 -7.09	32.08 2.86 -6.54	32.31 2.65 -8.46	33.13 2.72 -8.85	35.54 3.83 -2.88	42.17 5.01 -0.02	39.61 4.17 -3.85	35.54 3.80 -3.35	34.28 3.34 -6.59	31.04 2.65 -8.76	28.56 2.43 -7.33	28.40 1.52 -12.74
BAYONEEC___CTG2 323683	27.11 1.52 -10.84	25.65 1.47 -9.44	24.81 1.44 -8.63	24.58 1.47 -8.16	25.61 1.43 -9.45	28.87 1.57 -10.19	34.70 2.48 -9.04	38.24 3.45 -6.26	35.86 3.50 -4.40	34.59 3.32 -4.75	33.78 3.35 -4.08	33.27 3.22 -4.51	32.61 2.85 -7.09	32.08 2.86 -6.54	32.31 2.65 -8.46	33.13 2.72 -8.85	35.54 3.83 -2.88	42.17 5.01 -0.02	39.61 4.17 -3.85	35.54 3.80 -3.35	34.28 3.34 -6.59	31.04 2.65 -8.76	28.56 2.43 -7.33	28.40 1.52 -12.74
BAYONEEC___CTG3 323684	27.11 1.52 -10.84	25.65 1.47 -9.44	24.81 1.44 -8.63	24.58 1.47 -8.16	25.61 1.43 -9.45	28.87 1.57 -10.19	34.70 2.48 -9.04	38.24 3.45 -6.26	35.86 3.50 -4.40	34.59 3.32 -4.75	33.78 3.35 -4.08	33.27 3.22 -4.51	32.61 2.85 -7.09	32.08 2.86 -6.54	32.31 2.65 -8.46	33.13 2.72 -8.85	35.54 3.83 -2.88	42.17 5.01 -0.02	39.61 4.17 -3.85	35.54 3.80 -3.35	34.28 3.34 -6.59	31.04 2.65 -8.76	28.56 2.43 -7.33	28.40 1.52 -12.74
BAYONEEC___CTG4 323685	27.11 1.52 -10.84	25.65 1.47 -9.44	24.81 1.44 -8.63	24.58 1.47 -8.16	25.61 1.43 -9.45	28.87 1.57 -10.19	34.70 2.48 -9.04	38.24 3.45 -6.26	35.86 3.50 -4.40	34.59 3.32 -4.75	33.78 3.35 -4.08	33.27 3.22 -4.51	32.61 2.85 -7.09	32.08 2.86 -6.54	32.31 2.65 -8.46	33.13 2.72 -8.85	35.54 3.83 -2.88	42.17 5.01 -0.02	39.61 4.17 -3.85	35.54 3.80 -3.35	34.28 3.34 -6.59	31.04 2.65 -8.76	28.56 2.43 -7.33	28.40 1.52 -12.74
BAYONEEC___CTG5 323686	27.11 1.52 -10.84	25.65 1.47 -9.44	24.81 1.44 -8.63	24.58 1.47 -8.16	25.61 1.43 -9.45	28.87 1.57 -10.19	34.70 2.48 -9.04	38.24 3.45 -6.26	35.86 3.50 -4.40	34.59 3.32 -4.75	33.78 3.35 -4.08	33.27 3.22 -4.51	32.61 2.85 -7.09	32.08 2.86 -6.54	32.31 2.65 -8.46	33.13 2.72 -8.85	35.54 3.83 -2.88	42.17 5.01 -0.02	39.61 4.17 -3.85	35.54 3.80 -3.35	34.28 3.34 -6.59	31.04 2.65 -8.76	28.56 2.43 -7.33	28.40 1.52 -12.74
BAYONEEC___CTG6 323687	27.11 1.52 -10.84	25.65 1.47 -9.44	24.81 1.44 -8.63	24.58 1.47 -8.16	25.61 1.43 -9.45	28.87 1.57 -10.19	34.70 2.48 -9.04	38.24 3.45 -6.26	35.86 3.50 -4.40	34.59 3.32 -4.75	33.78 3.35 -4.08	33.27 3.22 -4.51	32.61 2.85 -7.09	32.08 2.86 -6.54	32.31 2.65 -8.46	33.13 2.72 -8.85	35.54 3.83 -2.88	42.17 5.01 -0.02	39.61 4.17 -3.85	35.54 3.80 -3.35	34.28 3.34 -6.59	31.04 2.65 -8.76	28.56 2.43 -7.33	28.40 1.52 -12.74
BAYONEEC___CTG7 323688	27.11 1.52 -10.84	25.65 1.47 -9.44	24.81 1.44 -8.63	24.58 1.47 -8.16	25.61 1.43 -9.45	28.87 1.57 -10.19	34.70 2.48 -9.04	38.24 3.45 -6.26	35.86 3.50 -4.40	34.59 3.32 -4.75	33.78 3.35 -4.08	33.27 3.22 -4.51	32.61 2.85 -7.09	32.08 2.86 -6.54	32.31 2.65 -8.46	33.13 2.72 -8.85	35.54 3.83 -2.88	42.17 5.01 -0.02	39.61 4.17 -3.85	35.54 3.80 -3.35	34.28 3.34 -6.59	31.04 2.65 -8.76	28.56 2.43 -7.33	28.40 1.52 -12.74
BAYONEEC___CTG8 323689	27.11 1.52 -10.84	25.65 1.47 -9.44	24.81 1.44 -8.63	24.58 1.47 -8.16	25.61 1.43 -9.45	28.87 1.57 -10.19	34.70 2.48 -9.04	38.24 3.45 -6.26	35.86 3.50 -4.40	34.59 3.32 -4.75	33.78 3.35 -4.08	33.27 3.22 -4.51	32.61 2.85 -7.09	32.08 2.86 -6.54	32.31 2.65 -8.46	33.13 2.72 -8.85	35.54 3.83 -2.88	42.17 5.01 -0.02	39.61 4.17 -3.85	35.54 3.80 -3.35	34.28 3.34 -6.59	31.04 2.65 -8.76	28.56 2.43 -7.33	28.40 1.52 -12.74
BAYONEEC___CTG9 323749	27.11 1.52 -10.84	25.65 1.47 -9.44	24.81 1.44 -8.63	24.58 1.47 -8.16	25.61 1.43 -9.45	28.87 1.57 -10.19	34.70 2.48 -9.04	38.24 3.45 -6.26	35.86 3.50 -4.40	34.59 3.32 -4.75	33.78 3.35 -4.08	33.27 3.22 -4.51	32.61 2.85 -7.09	32.08 2.86 -6.54	32.31 2.65 -8.46	33.13 2.72 -8.85	35.54 3.83 -2.88	42.17 5.01 -0.02	39.61 4.17 -3.85	35.54 3.80 -3.35	34.28 3.34 -6.59	31.04 2.65 -8.76	28.56 2.43 -7.33	28.40 1.52 -12.74
BEACON___LESR 323632	30.17 1.03 -14.39	28.30 1.03 -12.54	27.23 1.05 -11.46	26.84 1.06 -10.83	28.30 1.03 -12.54	31.87 1.23 -13.52	37.01 1.83 -12.00	33.70 1.85 -3.32	31.16 1.96 -1.24	29.69 1.83 -1.33	29.29 1.79 -1.14	29.21 1.76 -1.91	26.10 1.54 -1.90	26.06 1.54 -1.83	26.56 1.46 -3.91	29.02 1.45 -6.00	30.58 1.76 0.00	39.40 2.27 0.00	38.12 1.93 -4.60	34.11 1.73 -4.00	34.34 1.46 -8.53	32.14 1.16 -11.35	29.38 1.13 -9.45	31.36 0.68 -16.52
BEAVER RIVER___HYD 24048	14.79 -0.19 -0.23	14.74 -0.19 -0.20	14.73 -0.19 -0.19	14.96 -0.16 -0.18	14.76 -0.18 -0.20	17.13 -0.20 -0.22	23.05 -0.32 -0.19	28.39 -0.17 -0.03	27.68 -0.28 0.00	26.29 -0.24 0.00	26.07 -0.29 0.00	25.22 -0.33 -0.01	22.43 -0.23 0.00	22.43 -0.25 0.00	20.97 -0.25 -0.03	21.42 -0.22 -0.07	28.56 -0.26 0.00	36.99 -0.15 0.00	31.41 -0.25 -0.07	28.22 -0.23 -0.06	24.20 -0.29 -0.14	19.61 -0.20 -0.18	18.73 -0.22 -0.15	14.25 -0.17 -0.27
BEEBEE_GT_13 23619	16.20 0.18 -1.27	15.95 0.10 -1.11	15.85 0.10 -1.01	16.05 0.13 -0.96	15.93 0.09 -1.11	18.47 0.15 -1.20	24.66 0.42 -1.06	29.10 0.40 -0.18	28.16 0.20 0.00	26.50 -0.03 0.00	26.31 -0.05 0.00	25.51 -0.10 -0.07	22.43 -0.23 0.00	22.55 -0.14 0.00	21.17 -0.19 -0.17	21.75 -0.22 -0.40	28.59 -0.23 0.00	36.76 -0.37 0.00	31.83 -0.19 -0.42	28.69 -0.06 -0.37	25.11 -0.02 -0.78	20.57 -0.10 -1.04	19.58 -0.09 -0.87	15.44 -0.23 -1.52
BETHLEHEM___GRP 23843	30.09 0.90 -14.45	28.22 0.90 -12.59	27.14 0.90 -11.50	26.75 0.93 -10.87	28.22 0.90 -12.59	31.75 1.06 -13.58	36.76 1.53 -12.05	33.30 1.45 -3.32	30.75 1.57 -1.22	29.33 1.48 -1.32	28.91 1.42 -1.13	28.87 1.43 -1.90	25.78 1.25 -1.88	25.74 1.25 -1.81	26.27 1.19 -3.89	28.69 1.12 -6.00	30.09 1.27 0.00	38.73 1.60 0.00	37.60 1.39 -4.62	33.64 1.25 -4.01	33.98 1.07 -8.56	31.86 0.84 -11.39	29.13 0.85 -9.48	31.22 0.48 -16.58
BETHLEHEM___GS1 323560	30.09 0.90 -14.45	28.22 0.90 -12.59	27.14 0.90 -11.50	26.75 0.93 -10.87	28.22 0.90 -12.59	31.75 1.06 -13.58	36.76 1.53 -12.05	33.30 1.45 -3.32	30.75 1.57 -1.22	29.33 1.48 -1.32	28.91 1.42 -1.13	28.87 1.43 -1.90	25.78 1.25 -1.88	25.74 1.25 -1.81	26.27 1.19 -3.89	28.69 1.12 -6.00	30.09 1.27 0.00	38.73 1.60 0.00	37.60 1.39 -4.62	33.64 1.25 -4.01	33.98 1.07 -8.56	31.86 0.84 -11.39	29.13 0.85 -9.48	31.22 0.48 -16.58
BETHLEHEM___GS2 323561	30.09 0.90 -14.45	28.22 0.90 -12.59	27.14 0.90 -11.50	26.75 0.93 -10.87	28.22 0.90 -12.59	31.75 1.06 -13.58	36.76 1.53 -12.05	33.30 1.45 -3.32	30.75 1.57 -1.22	29.33 1.48 -1.32	28.91 1.42 -1.13	28.87 1.43 -1.90	25.78 1.25 -1.88	25.74 1.25 -1.81	26.27 1.19 -3.89	28.69 1.12 -6.00	30.09 1.27 0.00	38.73 1.60 0.00	37.60 1.39 -4.62	33.64 1.25 -4.01	33.98 1.07 -8.56	31.86 0.84 -11.39	29.13 0.85 -9.48	31.22 0.48 -16.58

BETHLEHEM___GS3 323562	30.09 0.90 -14.45	28.22 0.90 -12.59	27.14 0.90 -11.50	26.75 0.93 -10.87	28.22 0.90 -12.59	31.75 1.06 -13.58	36.76 1.53 -12.05	33.30 1.45 -3.32	30.75 1.57 -1.22	29.33 1.48 -1.32	28.91 1.42 -1.13	28.87 1.43 -1.90	25.78 1.25 -1.88	25.74 1.25 -1.81	26.27 1.19 -3.89	28.69 1.12 -6.00	30.09 1.27 0.00	38.73 1.60 0.00	37.60 1.39 -4.62	33.64 1.25 -4.01	33.98 1.07 -8.56	31.86 0.84 -11.39	29.13 0.85 -9.48	31.22 0.48 -16.58
BETHLEHEM___STEEL 23779	16.96 0.49 -1.73	16.63 0.40 -1.50	16.49 0.38 -1.37	16.68 0.43 -1.30	16.65 0.41 -1.50	19.27 0.53 -1.62	25.82 1.20 -1.44	29.90 1.08 -0.29	28.75 0.78 0.00	27.21 0.69 0.00	26.81 0.45 0.00	26.04 0.41 -0.10	22.91 0.25 0.00	22.91 0.23 0.00	21.66 0.23 -0.23	22.24 0.13 -0.54	28.68 -0.14 0.00	36.54 -0.60 0.00	31.75 -0.41 -0.57	28.76 -0.11 -0.50	25.51 0.10 -1.06	21.15 0.12 -1.41	20.02 0.04 -1.17	15.88 -0.32 -2.05
BETHPAGE_CC_5 323564	33.08 1.99 -16.35	30.02 1.96 -13.33	29.24 1.93 -12.58	28.02 1.96 -11.11	29.98 1.91 -13.34	35.53 2.17 -16.24	40.90 3.24 -14.47	47.29 4.19 -14.57	46.29 4.14 -14.19	45.21 3.90 -14.79	42.45 3.82 -12.27	41.74 3.68 -12.52	39.34 3.26 -13.41	39.71 3.27 -13.76	40.44 3.05 -16.19	42.25 3.08 -17.60	46.71 4.35 -13.53	55.44 5.68 -12.62	62.18 4.74 -25.85	51.02 4.34 -18.29	46.54 3.75 -18.43	44.40 2.98 -21.79	40.09 2.86 -18.43	36.74 1.92 -20.66
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.10 0.60 -1.75	16.76 0.50 -1.52	16.61 0.49 -1.39	16.82 0.55 -1.32	16.77 0.52 -1.52	19.43 0.67 -1.64	26.08 1.44 -1.46	30.19 1.37 -0.30	29.00 1.04 0.00	27.45 0.93 0.00	27.07 0.71 0.00	26.30 0.66 -0.10	23.13 0.48 0.00	23.11 0.43 0.00	21.85 0.42 -0.24	22.44 0.32 -0.55	28.94 0.12 0.00	36.91 -0.22 0.00	32.05 -0.13 -0.58	29.06 0.17 -0.50	25.77 0.34 -1.07	21.35 0.29 -1.43	20.18 0.19 -1.19	16.02 -0.21 -2.08
BINGHAMTON___COGEN 23790	18.98 0.52 -3.72	18.46 0.49 -3.24	18.18 0.49 -2.96	18.27 0.52 -2.80	18.47 0.50 -3.24	21.21 0.60 -3.49	27.30 1.02 -3.10	30.28 1.23 -0.53	29.05 1.09 0.00	27.53 1.01 0.00	27.33 0.98 0.00	26.64 0.89 -0.21	23.40 0.75 0.00	23.43 0.75 0.00	22.37 0.68 -0.50	23.40 0.67 -1.17	29.80 0.98 0.00	38.36 1.22 0.00	33.90 1.07 -1.23	30.45 0.99 -1.07	27.54 0.90 -2.29	23.37 0.71 -3.04	21.96 0.62 -2.53	18.94 0.35 -4.43
BLACK RIVER___HYD 24047	15.08 -0.10 -0.44	15.00 -0.12 -0.38	14.95 -0.13 -0.35	15.19 -0.09 -0.33	15.03 -0.09 -0.38	17.46 -0.07 -0.41	23.52 -0.02 -0.37	28.87 0.29 -0.06	28.08 0.11 0.00	26.66 0.13 0.00	26.38 0.03 0.00	25.56 0.00 -0.03	22.73 0.07 0.00	22.70 0.02 0.00	21.25 0.00 -0.06	21.75 0.04 -0.14	28.97 0.14 0.00	37.54 0.41 0.00	31.93 0.19 -0.14	28.68 0.17 -0.12	24.67 0.05 -0.27	20.00 0.02 -0.35	19.04 -0.06 -0.29	14.57 -0.10 -0.52
BLISS_WT_PWR 323608	17.57 0.97 -1.85	17.21 0.87 -1.61	17.07 0.87 -1.47	17.27 0.93 -1.39	17.24 0.90 -1.61	20.00 1.15 -1.74	26.90 2.18 -1.54	31.11 2.28 -0.31	29.81 1.85 0.00	28.25 1.72 0.00	27.83 1.48 0.00	27.02 1.38 -0.11	23.75 1.09 0.00	23.73 1.04 0.00	22.42 0.98 -0.25	23.03 0.88 -0.58	29.69 0.86 0.00	37.95 0.82 0.00	32.90 0.69 -0.61	29.82 0.91 -0.53	26.51 1.02 -1.14	21.96 0.82 -1.51	20.72 0.66 -1.26	16.48 0.13 -2.20
BLUE_CIRC_CHEM_DRP 24182	29.86 0.90 -14.21	28.01 0.90 -12.38	26.95 0.90 -11.32	26.57 0.93 -10.70	28.01 0.90 -12.38	31.53 1.06 -13.35	36.58 1.55 -11.85	33.44 1.63 -3.29	30.94 1.73 -1.24	29.48 1.62 -1.34	29.08 1.58 -1.15	29.00 1.56 -1.91	25.92 1.36 -1.91	25.88 1.36 -1.84	26.38 1.29 -3.89	28.76 1.25 -5.94	30.38 1.56 0.00	39.10 1.97 0.00	37.83 1.70 -4.53	33.85 1.53 -3.94	34.07 1.31 -8.40	31.86 1.06 -11.18	29.14 1.03 -9.30	31.04 0.62 -16.27
BOC_GAS_DRP 24189	30.01 0.84 -14.42	28.14 0.84 -12.56	27.05 0.84 -11.48	26.66 0.85 -10.85	28.14 0.84 -12.56	31.64 0.98 -13.55	36.64 1.44 -12.03	33.39 1.57 -3.30	30.82 1.65 -1.21	29.37 1.54 -1.30	29.00 1.53 -1.11	28.93 1.51 -1.89	25.83 1.31 -1.85	25.78 1.32 -1.79	26.29 1.23 -3.86	28.73 1.21 -5.95	30.35 1.53 0.00	39.06 1.93 0.00	37.82 1.64 -4.58	33.87 1.50 -3.99	34.14 1.29 -8.50	31.98 1.04 -11.31	29.24 1.01 -9.42	31.23 0.61 -16.47
BORALEX_4TH_BRANCH 23824	30.55 1.14 -14.67	28.63 1.12 -12.78	27.53 1.12 -11.68	27.14 1.15 -11.04	28.68 1.16 -12.78	32.30 1.40 -13.79	37.52 2.11 -12.24	34.59 2.62 -3.45	31.95 2.68 -1.30	30.45 2.52 -1.40	30.06 2.51 -1.20	29.95 2.43 -1.98	26.78 2.13 -2.00	26.72 2.11 -1.93	27.23 1.99 -4.04	29.78 2.03 -6.19	31.53 2.71 0.00	40.62 3.49 0.00	39.28 2.97 -4.71	35.15 2.67 -4.10	35.38 2.29 -8.74	33.08 1.83 -11.63	30.25 1.77 -9.68	32.20 1.12 -16.93
BOWLINE___1 23526	26.19 1.19 -10.25	24.82 1.16 -8.93	24.04 1.15 -8.16	23.83 1.17 -7.71	24.80 1.13 -8.93	28.01 1.27 -9.63	33.69 1.97 -8.55	38.72 2.74 -7.46	36.27 2.74 -5.57	35.10 2.57 -6.01	34.08 2.58 -5.14	33.50 2.48 -5.49	33.40 2.20 -8.55	33.12 2.20 -8.24	33.47 2.06 -10.22	33.74 2.09 -10.08	31.88 3.05 0.00	41.18 4.05 0.00	38.39 3.35 -3.45	34.45 3.07 -3.00	33.43 2.68 -6.40	30.28 2.14 -8.51	27.85 1.96 -7.09	27.75 1.20 -12.39
BOWLINE___2 23595	26.19 1.19 -10.25	24.83 1.16 -8.93	24.04 1.15 -8.16	23.83 1.17 -7.71	24.80 1.13 -8.93	28.01 1.27 -9.63	33.70 1.97 -8.55	38.69 2.74 -7.43	36.25 2.74 -5.54	35.08 2.57 -5.98	34.06 2.58 -5.11	33.48 2.48 -5.47	33.36 2.20 -8.51	33.08 2.20 -8.20	33.43 2.06 -10.18	33.71 2.09 -10.05	31.88 3.05 0.00	41.18 4.05 0.00	38.39 3.35 -3.45	34.45 3.07 -3.00	33.43 2.68 -6.40	30.28 2.14 -8.52	27.85 1.96 -7.09	27.75 1.20 -12.39
BROOKHAVEN___DRP 24191	32.92 2.51 -15.67	29.52 2.47 -12.31	28.69 2.45 -11.51	27.76 2.50 -10.31	29.50 2.45 -12.32	35.99 2.79 -16.08	41.27 3.94 -14.15	48.57 5.33 -14.72	47.59 5.23 -14.40	46.66 4.88 -15.26	43.11 4.80 -11.95	42.27 4.60 -12.14	39.80 4.01 -13.13	40.39 4.11 -13.60	41.04 3.86 -15.99	42.89 3.99 -17.33	47.96 5.59 -13.55	57.01 7.24 -12.63	63.55 6.10 -25.86	52.28 5.59 -18.30	47.64 4.85 -18.45	45.17 3.87 -21.68	41.89 3.67 -19.42	37.75 2.41 -21.19
BROOKLYN_NAVY_YARD 23515	27.07 1.49 -10.84	25.62 1.44 -9.44	24.76 1.40 -8.63	24.53 1.42 -8.16	25.56 1.38 -9.45	28.84 1.54 -10.19	34.68 2.46 -9.04	38.24 3.45 -6.26	35.86 3.50 -4.40	34.57 3.29 -4.75	33.73 3.29 -4.08	33.24 3.19 -4.51	32.56 2.81 -7.09	32.03 2.81 -6.54	32.29 2.63 -8.46	33.11 2.70 -8.85	35.39 3.69 -2.88	42.02 4.86 -0.02	39.52 4.08 -3.85	35.45 3.72 -3.35	34.23 3.29 -6.59	31.00 2.61 -8.76	28.54 2.41 -7.33	28.39 1.50 -12.74
BROOKLYN___ARMY_DRP 323595	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74

BROOME_2_LFGE 323671	18.98 0.52 -3.72	18.46 0.49 -3.24	18.18 0.49 -2.96	18.27 0.52 -2.80	18.47 0.50 -3.24	21.21 0.60 -3.49	27.30 1.02 -3.10	30.28 1.23 -0.53	29.05 1.09 0.00	27.53 1.01 0.00	27.33 0.98 0.00	26.64 0.89 -0.21	23.40 0.75 0.00	23.43 0.75 0.00	22.37 0.68 -0.50	23.40 0.67 -1.17	29.80 0.98 0.00	38.36 1.22 0.00	33.90 1.07 -1.23	30.45 0.99 -1.07	27.54 0.90 -2.29	23.37 0.71 -3.04	21.96 0.62 -2.53	18.94 0.35 -4.43
BROOME__LFGE 323600	18.98 0.52 -3.72	18.46 0.49 -3.24	18.18 0.49 -2.96	18.27 0.52 -2.80	18.47 0.50 -3.24	21.21 0.60 -3.49	27.30 1.02 -3.10	30.28 1.23 -0.53	29.05 1.09 0.00	27.53 1.01 0.00	27.33 0.98 0.00	26.64 0.89 -0.21	23.40 0.75 0.00	23.43 0.75 0.00	22.37 0.68 -0.50	23.40 0.67 -1.17	29.80 0.98 0.00	38.36 1.22 0.00	33.90 1.07 -1.23	30.45 0.99 -1.07	27.54 0.90 -2.29	23.37 0.71 -3.04	21.96 0.62 -2.53	18.94 0.35 -4.43
BURROWS__LYONSDAL 23803	14.95 0.21 0.00	14.92 0.19 0.00	14.92 0.19 0.00	15.18 0.22 0.00	14.95 0.22 0.00	17.39 0.27 0.00	23.64 0.46 0.00	29.29 0.77 0.00	28.63 0.67 0.00	27.16 0.64 0.00	26.94 0.58 0.00	26.05 0.51 0.00	23.13 0.48 0.00	23.14 0.45 0.00	21.60 0.40 0.00	22.00 0.43 0.00	29.46 0.63 0.00	38.10 0.96 0.00	32.32 0.73 0.00	29.00 0.62 0.00	24.84 0.49 0.00	20.00 0.37 0.00	19.10 0.30 0.00	14.31 0.16 0.00
CAITHNESS_CC_1 323624	32.86 2.45 -15.67	29.46 2.42 -12.31	28.63 2.39 -11.51	27.70 2.44 -10.31	29.44 2.39 -12.32	35.92 2.72 -16.08	41.20 3.87 -14.15	48.43 5.19 -14.72	47.45 5.09 -14.40	46.55 4.77 -15.26	43.00 4.69 -11.95	42.17 4.50 -12.14	39.71 3.92 -13.13	40.30 4.02 -13.60	40.95 3.77 -15.99	42.80 3.90 -17.33	47.82 5.45 -13.55	56.78 7.02 -12.63	63.39 5.94 -25.86	52.11 5.42 -18.30	47.52 4.72 -18.45	45.08 3.77 -21.68	41.80 3.57 -19.42	37.70 2.35 -21.19
CALPINE BETH_PAGE_GT4 24209	33.35 1.98 -16.63	30.43 1.94 -13.75	29.68 1.91 -13.03	28.34 1.94 -11.44	30.40 1.90 -13.76	35.56 2.16 -16.29	41.00 3.22 -14.60	47.20 4.19 -14.48	46.21 4.17 -14.08	45.01 3.93 -14.56	42.59 3.82 -12.41	41.92 3.70 -12.69	39.48 3.28 -13.53	39.79 3.29 -13.82	40.54 3.07 -16.28	42.39 3.11 -17.71	46.73 4.38 -13.53	55.47 5.72 -12.62	62.22 4.77 -25.85	51.04 4.37 -18.29	46.56 3.77 -18.43	44.47 3.00 -21.84	39.65 2.88 -17.97	36.48 1.91 -20.41
CALPINE_BETH_PAGE_GT_4 323586	33.35 1.98 -16.63	30.43 1.94 -13.75	29.68 1.91 -13.03	28.34 1.94 -11.44	30.40 1.90 -13.76	35.56 2.16 -16.29	41.00 3.22 -14.60	47.20 4.19 -14.48	46.21 4.17 -14.08	45.01 3.93 -14.56	42.59 3.82 -12.41	41.92 3.70 -12.69	39.48 3.28 -13.53	39.79 3.29 -13.82	40.54 3.07 -16.28	42.39 3.11 -17.71	46.73 4.38 -13.53	55.47 5.72 -12.62	62.22 4.77 -25.85	51.04 4.37 -18.29	46.56 3.77 -18.43	44.47 3.00 -21.84	39.65 2.88 -17.97	36.48 1.91 -20.41
CALPINE_BP_GT1 23823	33.35 1.98 -16.63	30.43 1.94 -13.75	29.68 1.91 -13.03	28.34 1.94 -11.44	30.40 1.90 -13.76	35.56 2.16 -16.29	41.00 3.22 -14.60	47.20 4.19 -14.48	46.21 4.17 -14.08	45.01 3.93 -14.56	42.59 3.82 -12.41	41.92 3.70 -12.69	39.48 3.28 -13.53	39.79 3.29 -13.82	40.54 3.07 -16.28	42.39 3.11 -17.71	46.73 4.38 -13.53	55.47 5.72 -12.62	62.22 4.77 -25.85	51.04 4.37 -18.29	46.56 3.77 -18.43	44.47 3.00 -21.84	39.65 2.88 -17.97	36.48 1.91 -20.41
CALSPAN__DRP 24200	16.96 0.49 -1.73	16.63 0.40 -1.50	16.49 0.38 -1.37	16.68 0.43 -1.30	16.65 0.41 -1.50	19.27 0.53 -1.62	25.82 1.20 -1.44	29.90 1.08 -0.29	28.75 0.78 0.00	27.21 0.69 0.00	26.81 0.45 0.00	26.04 0.41 -0.10	22.91 0.25 0.00	22.91 0.23 0.00	21.66 0.23 -0.23	22.24 0.13 -0.54	28.68 -0.14 0.00	36.54 -0.60 0.00	31.75 -0.41 -0.57	28.76 -0.11 -0.50	25.51 0.10 -1.06	21.15 0.12 -1.41	20.02 0.04 -1.17	15.88 -0.32 -2.05
CANDIGU_WT_PWR 323617	17.56 0.72 -2.10	17.21 0.65 -1.83	17.03 0.63 -1.67	17.25 0.72 -1.58	17.24 0.68 -1.83	19.96 0.87 -1.97	26.67 1.74 -1.75	30.69 1.85 -0.31	29.42 1.45 0.00	27.82 1.30 0.00	27.46 1.11 0.00	26.68 1.02 -0.12	23.43 0.77 0.00	23.43 0.75 0.00	22.13 0.66 -0.28	22.78 0.56 -0.66	29.54 0.72 0.00	37.84 0.70 0.00	32.92 0.63 -0.69	29.69 0.71 -0.60	26.40 0.76 -1.29	21.87 0.53 -1.71	20.61 0.38 -1.43	16.64 -0.01 -2.50
CARR STREET_E_SYR 24060	15.80 0.07 -0.98	15.63 0.04 -0.85	15.55 0.04 -0.78	15.76 0.08 -0.74	15.64 0.06 -0.85	18.12 0.09 -0.92	24.16 0.16 -0.82	28.83 0.17 -0.14	28.08 0.11 0.00	26.61 0.08 0.00	26.41 0.05 0.00	25.62 0.03 -0.06	22.66 0.00 0.00	22.68 0.00 0.00	21.30 -0.02 -0.13	21.81 -0.06 -0.31	28.82 0.00 0.00	37.14 0.00 0.00	31.95 0.03 -0.32	28.69 0.03 -0.28	24.98 0.02 -0.60	20.40 -0.02 -0.80	19.47 0.00 -0.66	15.30 -0.01 -1.16
CARTHAGE__PAPER 23857	14.98 -0.15 -0.38	14.90 -0.16 -0.33	14.87 -0.16 -0.30	15.10 -0.13 -0.29	14.93 -0.13 -0.33	17.34 -0.14 -0.36	23.34 -0.16 -0.32	28.66 0.09 -0.05	27.91 -0.06 0.00	26.50 -0.03 0.00	26.25 -0.11 0.00	25.41 -0.15 -0.02	22.61 -0.05 0.00	22.57 -0.11 0.00	21.14 -0.11 -0.05	21.62 -0.06 -0.12	28.79 -0.03 0.00	37.32 0.19 0.00	31.72 0.00 -0.12	28.49 0.00 -0.11	24.48 -0.10 -0.23	19.85 -0.08 -0.31	18.93 -0.13 -0.25	14.47 -0.13 -0.45
CE_DUNWOOD__DRP 24194	26.90 1.36 -10.80	25.48 1.34 -9.41	24.64 1.31 -8.60	24.41 1.33 -8.13	25.44 1.30 -9.41	28.72 1.45 -10.15	34.43 2.25 -9.01	37.97 3.11 -6.34	35.57 3.13 -4.48	34.30 2.94 -4.83	33.47 2.98 -4.13	32.96 2.86 -4.56	32.07 2.54 -6.88	31.85 2.54 -6.63	32.13 2.37 -8.56	32.90 2.41 -8.91	32.25 3.43 0.00	41.63 4.49 0.00	38.86 3.73 -3.54	34.86 3.40 -3.08	33.91 2.99 -6.57	30.74 2.37 -8.74	28.24 2.16 -7.27	28.23 1.36 -12.72
CE_MILLWOOD__DRP 24193	26.77 1.30 -10.72	25.36 1.28 -9.34	24.52 1.25 -8.54	24.29 1.27 -8.07	25.31 1.24 -9.34	28.58 1.39 -10.08	34.28 2.16 -8.94	37.99 2.99 -6.47	35.57 2.99 -4.61	34.31 2.81 -4.97	33.46 2.85 -4.26	32.94 2.73 -4.67	32.16 2.43 -7.08	31.94 2.43 -6.83	32.23 2.27 -8.76	32.93 2.31 -9.05	32.11 3.28 0.00	41.44 4.31 0.00	38.69 3.57 -3.53	34.71 3.26 -3.07	33.77 2.87 -6.55	30.63 2.29 -8.71	28.14 2.09 -7.25	28.12 1.29 -12.68
CE_NYC2_DRP 24202	27.19 1.59 -10.85	25.75 1.56 -9.45	24.90 1.53 -8.64	24.67 1.56 -8.17	25.70 1.52 -9.45	29.01 1.69 -10.20	34.77 2.55 -9.04	38.35 3.57 -6.26	35.97 3.61 -4.40	34.70 3.42 -4.75	33.86 3.43 -4.08	33.37 3.32 -4.52	32.81 2.94 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.29 5.13 -0.03	39.85 4.30 -3.96	35.75 3.92 -3.45	34.36 3.41 -6.60	31.12 2.73 -8.77	28.65 2.50 -7.34	28.48 1.58 -12.74
CE_NYC_DRP 24195	27.11 1.52 -10.84	25.66 1.49 -9.44	24.82 1.46 -8.63	24.59 1.48 -8.16	25.62 1.44 -9.44	28.89 1.59 -10.19	34.72 2.50 -9.04	38.29 3.51 -6.26	35.89 3.52 -4.41	34.62 3.34 -4.75	33.81 3.37 -4.08	33.32 3.27 -4.51	32.64 2.90 -7.08	32.12 2.90 -6.54	32.35 2.69 -8.46	33.16 2.74 -8.85	35.43 3.86 -2.74	42.21 5.05 -0.02	39.63 4.20 -3.84	35.55 3.83 -3.34	34.30 3.36 -6.59	31.05 2.67 -8.76	28.57 2.44 -7.33	28.42 1.53 -12.74

CHAFEE___LFGE 323603	17.16 0.63 -1.78	16.82 0.53 -1.56	16.68 0.53 -1.42	16.88 0.58 -1.34	16.85 0.56 -1.56	19.51 0.72 -1.68	26.20 1.53 -1.49	30.31 1.48 -0.30	29.11 1.15 0.00	27.56 1.03 0.00	27.15 0.79 0.00	26.38 0.74 -0.10	23.20 0.54 0.00	23.20 0.52 0.00	21.94 0.51 -0.24	22.54 0.41 -0.56	29.05 0.23 0.00	37.02 -0.11 0.00	32.15 -0.03 -0.59	29.15 0.25 -0.51	25.86 0.41 -1.10	21.44 0.35 -1.46	20.26 0.24 -1.22	16.09 -0.18 -2.12
CHATEAUG_WT_PWR 323614	14.02 -0.72 0.00	14.01 -0.72 0.00	14.05 -0.68 0.00	14.24 -0.72 0.00	14.08 -0.65 0.00	16.41 -0.70 0.00	22.11 -1.07 0.00	27.27 -1.25 0.00	26.76 -1.20 0.00	25.54 -0.98 0.00	25.36 -1.00 0.00	24.70 -0.84 0.00	21.98 -0.68 0.00	22.00 -0.68 0.00	20.60 -0.59 0.00	20.99 -0.58 0.00	27.96 -0.86 0.00	36.13 -1.00 0.00	30.71 -0.88 0.00	27.50 -0.88 0.00	23.50 -0.85 0.00	19.00 -0.63 0.00	18.15 -0.66 0.00	13.80 -0.35 0.00
CHAT_HIGH_FALL_HYD 323578	13.94 -0.81 0.00	13.94 -0.80 0.00	13.98 -0.75 0.00	14.14 -0.81 0.00	14.01 -0.72 0.00	16.33 -0.79 0.00	22.00 -1.18 0.00	27.15 -1.37 0.00	26.62 -1.34 0.00	25.44 -1.09 0.00	25.25 -1.11 0.00	24.62 -0.92 0.00	21.91 -0.75 0.00	21.91 -0.77 0.00	20.54 -0.66 0.00	20.94 -0.63 0.00	27.87 -0.95 0.00	36.02 -1.11 0.00	30.61 -0.98 0.00	27.39 -0.99 0.00	23.43 -0.93 0.00	18.94 -0.69 0.00	18.07 -0.73 0.00	13.74 -0.41 0.00
CHAUTAUQUA___LFGE 323629	17.31 0.78 -1.78	16.98 0.69 -1.55	16.85 0.69 -1.42	17.06 0.76 -1.34	17.02 0.74 -1.55	19.73 0.94 -1.68	26.50 1.83 -1.49	30.67 1.85 -0.29	29.39 1.43 0.00	27.85 1.33 0.00	27.44 1.08 0.00	26.66 1.02 -0.10	23.43 0.77 0.00	23.41 0.73 0.00	22.09 0.66 -0.24	22.64 0.52 -0.56	29.17 0.35 0.00	37.17 0.04 0.00	32.18 0.00 -0.59	29.15 0.25 -0.51	25.91 0.46 -1.10	21.46 0.37 -1.46	20.26 0.24 -1.21	16.11 -0.17 -2.12
CH_MIDHUDSON___DRP 24192	27.90 1.39 -11.77	26.36 1.37 -10.26	25.46 1.35 -9.37	25.19 1.37 -8.86	26.33 1.34 -10.26	29.70 1.52 -11.06	35.31 2.32 -9.82	34.88 3.11 -3.25	32.80 3.19 -1.65	31.25 2.94 -1.78	30.81 2.93 -1.52	30.48 2.81 -2.13	27.66 2.47 -2.54	27.60 2.47 -2.44	27.72 2.31 -4.22	29.69 2.37 -5.75	32.11 3.28 0.00	41.48 4.34 0.00	39.00 3.63 -3.78	34.98 3.32 -3.28	34.23 2.87 -7.01	31.24 2.29 -9.33	28.65 2.09 -7.76	29.06 1.33 -13.57
CH_MISC_IPPS 23765	27.41 1.43 -11.23	25.92 1.40 -9.78	25.06 1.38 -8.94	24.83 1.42 -8.45	25.89 1.37 -9.79	29.22 1.56 -10.55	34.91 2.37 -9.37	33.95 3.17 -2.27	32.20 3.30 -0.94	30.56 3.02 -1.01	30.23 3.00 -0.87	29.87 2.86 -1.47	26.61 2.51 -1.44	26.59 2.52 -1.39	26.54 2.33 -3.02	28.70 2.41 -4.72	32.22 3.40 0.00	41.63 4.49 0.00	39.00 3.76 -3.65	34.98 3.43 -3.17	34.06 2.95 -6.77	30.98 2.35 -9.00	28.44 2.14 -7.49	28.63 1.37 -13.10
CH_RES_BVR_FALLS 23983	13.90 -0.21 0.64	14.02 -0.16 0.55	14.09 -0.13 0.51	14.35 -0.12 0.48	14.08 -0.10 0.55	16.40 -0.12 0.60	22.51 -0.14 0.53	28.26 -0.17 0.09	27.77 -0.19 0.00	26.37 -0.16 0.00	26.17 -0.18 0.00	25.32 -0.18 0.04	22.50 -0.16 0.00	22.55 -0.14 0.00	20.98 -0.13 0.09	21.23 -0.13 0.20	28.59 -0.23 0.00	36.73 -0.41 0.00	30.93 -0.44 0.22	27.68 -0.51 0.19	23.43 -0.51 0.41	18.63 -0.45 0.54	17.90 -0.45 0.45	13.04 -0.32 0.79
CH_RES_NIAGARA 23895	16.13 -0.22 -1.60	15.85 -0.28 -1.40	15.71 -0.29 -1.28	15.91 -0.25 -1.21	15.85 -0.28 -1.40	18.26 -0.36 -1.51	24.38 -0.14 -1.34	28.16 -0.60 -0.23	27.21 -0.75 0.00	25.73 -0.80 0.00	25.30 -1.06 0.00	24.63 -1.00 -0.09	21.68 -0.97 0.00	21.71 -0.97 0.00	20.52 -0.89 -0.22	21.10 -0.97 -0.50	27.18 -1.64 0.00	34.53 -2.60 0.00	30.10 -2.02 -0.53	27.25 -1.59 -0.46	24.19 -1.14 -0.99	20.05 -0.88 -1.31	19.05 -0.85 -1.09	15.10 -0.96 -1.91
CH_RES_SYRACUSE 23985	16.07 0.18 -1.15	15.88 0.15 -1.00	15.79 0.15 -0.91	16.00 0.18 -0.86	15.90 0.16 -1.00	18.40 0.21 -1.08	24.49 0.35 -0.96	29.09 0.40 -0.16	28.30 0.34 0.00	26.79 0.27 0.00	26.59 0.24 0.00	25.81 0.20 -0.07	22.82 0.16 0.00	22.84 0.16 0.00	21.48 0.13 -0.15	22.01 0.09 -0.36	29.08 0.26 0.00	37.43 0.30 0.00	32.29 0.32 -0.38	29.00 0.28 -0.33	25.30 0.24 -0.71	20.70 0.14 -0.94	19.73 0.15 -0.78	15.60 0.09 -1.37
CLINTON_WT_PWR 323605	14.02 -0.72 0.00	14.01 -0.72 0.00	14.05 -0.68 0.00	14.24 -0.72 0.00	14.08 -0.65 0.00	16.41 -0.70 0.00	22.11 -1.07 0.00	27.27 -1.25 0.00	26.76 -1.20 0.00	25.54 -0.98 0.00	25.36 -1.00 0.00	24.70 -0.84 0.00	21.98 -0.68 0.00	22.00 -0.68 0.00	20.60 -0.59 0.00	20.99 -0.58 0.00	27.96 -0.86 0.00	36.13 -1.00 0.00	30.71 -0.88 0.00	27.50 -0.88 0.00	23.50 -0.85 0.00	19.00 -0.63 0.00	18.15 -0.66 0.00	13.80 -0.35 0.00
CLINTON___LFGE 323618	14.14 -0.61 0.00	14.11 -0.62 0.00	14.17 -0.56 0.00	14.34 -0.61 0.00	14.22 -0.52 0.00	16.60 -0.51 0.00	22.39 -0.79 0.00	27.64 -0.88 0.00	27.07 -0.90 0.00	25.86 -0.66 0.00	25.65 -0.71 0.00	25.05 -0.49 0.00	22.27 -0.39 0.00	22.27 -0.41 0.00	20.88 -0.32 0.00	21.26 -0.30 0.00	28.31 -0.52 0.00	36.65 -0.48 0.00	31.12 -0.47 0.00	27.84 -0.54 0.00	23.79 -0.56 0.00	19.25 -0.37 0.00	18.33 -0.47 0.00	13.93 -0.23 0.00
COLONIE_LFGE___ 323577	30.73 0.97 -15.01	28.78 0.97 -13.08	27.66 0.97 -11.95	27.25 1.00 -11.30	28.81 1.00 -13.08	32.42 1.20 -14.10	37.53 1.83 -12.52	33.96 2.08 -3.35	31.29 2.15 -1.17	29.78 1.99 -1.26	29.42 1.98 -1.08	29.34 1.92 -1.89	26.13 1.68 -1.80	26.07 1.65 -1.73	26.67 1.59 -3.88	29.29 1.60 -6.13	30.93 2.10 0.00	39.84 2.71 0.00	38.75 2.34 -4.82	34.67 2.10 -4.19	35.07 1.78 -8.94	32.91 1.39 -11.90	30.06 1.35 -9.90	32.32 0.85 -17.31
COPENHAGEN_WT_PWR 323753	15.12 -0.10 -0.48	15.02 -0.13 -0.42	14.98 -0.13 -0.38	15.22 -0.09 -0.36	15.06 -0.09 -0.42	17.48 -0.09 -0.45	23.53 -0.05 -0.40	28.79 0.20 -0.07	28.02 0.06 0.00	26.58 0.05 0.00	26.33 -0.03 0.00	25.51 -0.05 -0.03	22.68 0.02 0.00	22.66 -0.02 0.00	21.22 -0.04 -0.06	21.72 0.00 -0.15	28.88 0.06 0.00	37.43 0.30 0.00	31.88 0.13 -0.16	28.63 0.11 -0.14	24.64 0.00 -0.29	19.99 -0.02 -0.39	19.05 -0.07 -0.32	14.60 -0.11 -0.56
CORNELL_____ 23752	17.78 0.59 -2.44	17.40 0.55 -2.13	17.22 0.55 -1.94	17.39 0.60 -1.84	17.43 0.57 -2.13	20.11 0.70 -2.29	26.47 1.25 -2.04	30.41 1.54 -0.35	29.36 1.40 0.00	27.80 1.27 0.00	27.57 1.21 0.00	26.80 1.12 -0.14	23.61 0.95 0.00	23.63 0.95 0.00	22.37 0.85 -0.33	23.15 0.82 -0.77	30.09 1.27 0.00	38.73 1.60 0.00	33.79 1.39 -0.81	30.36 1.28 -0.70	26.95 1.10 -1.50	22.41 0.79 -2.00	21.17 0.70 -1.67	17.46 0.40 -2.91
COXSACKIE___GT 23611	28.46 1.55 -12.16	26.88 1.55 -10.60	25.95 1.53 -9.69	25.66 1.56 -9.15	26.88 1.55 -10.60	30.38 1.83 -11.43	35.99 2.66 -10.14	34.48 3.11 -2.85	32.47 3.30 -1.20	30.74 2.92 -1.30	30.21 2.74 -1.11	29.90 2.61 -1.76	26.77 2.27 -1.85	26.71 2.25 -1.78	26.83 2.08 -3.56	29.07 2.20 -5.30	31.91 3.09 0.00	41.29 4.16 0.00	39.00 3.51 -3.90	34.92 3.15 -3.39	34.17 2.58 -7.23	31.31 2.06 -9.63	28.70 1.88 -8.01	29.42 1.26 -14.01

CPV_VALLEY___CC1 323721	24.45 0.91 -8.78	23.28 0.90 -7.65	22.61 0.88 -6.99	22.49 0.93 -6.61	23.25 0.87 -7.65	26.34 0.98 -8.25	31.99 1.48 -7.33	27.61 2.11 3.02	25.99 2.12 4.09	24.10 1.99 4.42	24.61 2.03 3.78	24.37 1.94 3.11	18.09 1.72 6.29	18.34 1.72 6.06	17.48 1.61 5.32	20.90 1.64 2.31	31.24 2.42 0.00	40.29 3.15 0.00	37.31 2.62 -3.10	33.48 2.41 -2.69	32.21 2.12 -5.74	28.99 1.73 -7.64	26.78 1.62 -6.36	26.26 0.99 -11.12
CPV_VALLEY___CC2 323722	24.45 0.91 -8.78	23.28 0.90 -7.65	22.61 0.88 -6.99	22.49 0.93 -6.61	23.25 0.87 -7.65	26.34 0.98 -8.25	31.99 1.48 -7.33	27.61 2.11 3.02	25.99 2.12 4.09	24.10 1.99 4.42	24.61 2.03 3.78	24.37 1.94 3.11	18.09 1.72 6.29	18.34 1.72 6.06	17.48 1.61 5.32	20.90 1.64 2.31	31.24 2.42 0.00	40.29 3.15 0.00	37.31 2.62 -3.10	33.48 2.41 -2.69	32.21 2.12 -5.74	28.99 1.73 -7.64	26.78 1.62 -6.36	26.26 0.99 -11.12
CRESCENT___HYD 24018	30.73 0.97 -15.01	28.78 0.97 -13.08	27.66 0.97 -11.95	27.25 1.00 -11.30	28.81 1.00 -13.08	32.42 1.20 -14.10	37.53 1.83 -12.52	33.96 2.08 -3.35	31.29 2.15 -1.17	29.78 1.99 -1.26	29.42 1.98 -1.08	29.34 1.92 -1.89	26.13 1.68 -1.80	26.07 1.65 -1.73	26.67 1.59 -3.88	29.29 1.60 -6.13	30.93 2.10 0.00	39.84 2.71 0.00	38.75 2.34 -4.82	34.67 2.10 -4.19	35.07 1.78 -8.94	32.91 1.39 -11.90	30.06 1.35 -9.90	32.32 0.85 -17.31
CRICKET___VALLEY_CC1 323756	27.82 1.28 -11.79	26.28 1.27 -10.28	25.37 1.25 -9.39	25.10 1.27 -8.88	26.26 1.25 -10.28	29.64 1.44 -11.08	35.19 2.18 -9.84	36.13 2.88 -4.73	33.76 2.91 -2.89	32.37 2.73 -3.12	31.79 2.77 -2.67	31.41 2.66 -3.22	29.45 2.36 -4.44	29.32 2.36 -4.28	29.55 2.18 -6.18	31.08 2.24 -7.27	31.88 3.05 0.00	41.11 3.98 0.00	38.65 3.32 -3.74	34.67 3.04 -3.25	33.95 2.65 -6.94	30.98 2.12 -9.24	28.45 1.96 -7.69	28.83 1.23 -13.45
CRICKET___VALLEY_CC2 323757	27.82 1.28 -11.79	26.28 1.27 -10.28	25.37 1.25 -9.39	25.10 1.27 -8.88	26.26 1.25 -10.28	29.64 1.44 -11.08	35.19 2.18 -9.84	36.13 2.88 -4.73	33.76 2.91 -2.89	32.37 2.73 -3.12	31.79 2.77 -2.67	31.41 2.66 -3.22	29.45 2.36 -4.44	29.32 2.36 -4.28	29.55 2.18 -6.18	31.08 2.24 -7.27	31.88 3.05 0.00	41.11 3.98 0.00	38.65 3.32 -3.74	34.67 3.04 -3.25	33.95 2.65 -6.94	30.98 2.12 -9.24	28.45 1.96 -7.69	28.83 1.23 -13.45
CRICKET___VALLEY_CC3 323758	27.82 1.28 -11.79	26.28 1.27 -10.28	25.37 1.25 -9.39	25.10 1.27 -8.88	26.26 1.25 -10.28	29.64 1.44 -11.08	35.19 2.18 -9.84	36.13 2.88 -4.73	33.76 2.91 -2.89	32.37 2.73 -3.12	31.79 2.77 -2.67	31.41 2.66 -3.22	29.45 2.36 -4.44	29.32 2.36 -4.28	29.55 2.18 -6.18	31.08 2.24 -7.27	31.88 3.05 0.00	41.11 3.98 0.00	38.65 3.32 -3.74	34.67 3.04 -3.25	33.95 2.65 -6.94	30.98 2.12 -9.24	28.45 1.96 -7.69	28.83 1.23 -13.45
CRUCIBLE_METL_DRP 24180	16.07 0.18 -1.15	15.88 0.15 -1.00	15.79 0.15 -0.91	16.00 0.18 -0.86	15.90 0.16 -1.00	18.40 0.21 -1.08	24.49 0.35 -0.96	29.09 0.40 -0.16	28.30 0.34 0.00	26.79 0.27 0.00	26.59 0.24 0.00	25.81 0.20 -0.07	22.82 0.16 0.00	22.84 0.16 0.00	21.48 0.13 -0.15	22.01 0.09 -0.36	29.08 0.26 0.00	37.43 0.30 0.00	32.29 0.32 -0.38	29.00 0.28 -0.33	25.30 0.24 -0.71	20.70 0.14 -0.94	19.73 0.15 -0.78	15.60 0.09 -1.37
DANC___LFGE 323619	15.23 -0.13 -0.62	15.12 -0.15 -0.54	15.06 -0.16 -0.49	15.30 -0.12 -0.47	15.14 -0.13 -0.54	17.54 -0.15 -0.58	23.53 -0.16 -0.52	28.53 -0.09 -0.09	27.80 -0.17 0.00	26.34 -0.18 0.00	26.12 -0.24 0.00	25.34 -0.23 -0.04	22.50 -0.16 0.00	22.50 -0.18 0.00	21.09 -0.19 -0.08	21.59 -0.17 -0.19	28.65 -0.17 0.00	36.99 -0.15 0.00	31.61 -0.19 -0.20	28.39 -0.17 -0.18	24.53 -0.20 -0.38	19.95 -0.18 -0.50	19.05 -0.17 -0.42	14.73 -0.16 -0.73
DANSKAMMER___1 23586	27.41 1.43 -11.23	25.92 1.40 -9.78	25.06 1.38 -8.94	24.83 1.42 -8.45	25.89 1.37 -9.79	29.22 1.56 -10.55	34.91 2.37 -9.37	33.95 3.17 -2.27	32.20 3.30 -0.94	30.56 3.02 -1.01	30.23 3.00 -0.87	29.87 2.86 -1.47	26.61 2.51 -1.44	26.59 2.52 -1.39	26.54 2.33 -3.02	28.70 2.41 -4.72	32.22 3.40 0.00	41.63 4.49 0.00	39.00 3.76 -3.65	34.98 3.43 -3.17	34.06 2.95 -6.77	30.98 2.35 -9.00	28.44 2.14 -7.49	28.63 1.37 -13.10
DANSKAMMER___2 23589	27.41 1.43 -11.23	25.92 1.40 -9.78	25.06 1.38 -8.94	24.83 1.42 -8.45	25.89 1.37 -9.79	29.22 1.56 -10.55	34.91 2.37 -9.37	33.95 3.17 -2.27	32.20 3.30 -0.94	30.56 3.02 -1.01	30.23 3.00 -0.87	29.87 2.86 -1.47	26.61 2.51 -1.44	26.59 2.52 -1.39	26.54 2.33 -3.02	28.70 2.41 -4.72	32.22 3.40 0.00	41.63 4.49 0.00	39.00 3.76 -3.65	34.98 3.43 -3.17	34.06 2.95 -6.77	30.98 2.35 -9.00	28.44 2.14 -7.49	28.63 1.37 -13.10
DANSKAMMER___3 23590	27.41 1.43 -11.23	25.92 1.40 -9.78	25.06 1.38 -8.94	24.83 1.42 -8.45	25.89 1.37 -9.79	29.22 1.56 -10.55	34.91 2.37 -9.37	33.95 3.17 -2.27	32.20 3.30 -0.94	30.56 3.02 -1.01	30.23 3.00 -0.87	29.87 2.86 -1.47	26.61 2.51 -1.44	26.59 2.52 -1.39	26.54 2.33 -3.02	28.70 2.41 -4.72	32.22 3.40 0.00	41.63 4.49 0.00	39.00 3.76 -3.65	34.98 3.43 -3.17	34.06 2.95 -6.77	30.98 2.35 -9.00	28.44 2.14 -7.49	28.63 1.37 -13.10
DANSKAMMER___4 23591	27.41 1.43 -11.23	25.92 1.40 -9.78	25.06 1.38 -8.94	24.83 1.42 -8.45	25.89 1.37 -9.79	29.22 1.56 -10.55	34.91 2.37 -9.37	33.95 3.17 -2.27	32.20 3.30 -0.94	30.56 3.02 -1.01	30.23 3.00 -0.87	29.87 2.86 -1.47	26.61 2.51 -1.44	26.59 2.52 -1.39	26.54 2.33 -3.02	28.70 2.41 -4.72	32.22 3.40 0.00	41.63 4.49 0.00	39.00 3.76 -3.65	34.98 3.43 -3.17	34.06 2.95 -6.77	30.98 2.35 -9.00	28.44 2.14 -7.49	28.63 1.37 -13.10
DANSKAMMER___DIESEL 23592	27.41 1.43 -11.23	25.92 1.40 -9.78	25.06 1.38 -8.94	24.83 1.42 -8.45	25.89 1.37 -9.79	29.22 1.56 -10.55	34.91 2.37 -9.37	33.95 3.17 -2.27	32.20 3.30 -0.94	30.56 3.02 -1.01	30.23 3.00 -0.87	29.87 2.86 -1.47	26.61 2.51 -1.44	26.59 2.52 -1.39	26.54 2.33 -3.02	28.70 2.41 -4.72	32.22 3.40 0.00	41.63 4.49 0.00	39.00 3.76 -3.65	34.98 3.43 -3.17	34.06 2.95 -6.77	30.98 2.35 -9.00	28.44 2.14 -7.49	28.63 1.37 -13.10
DASHVILLE___HYD 23610	27.26 1.18 -11.34	25.77 1.16 -9.88	24.91 1.15 -9.03	24.65 1.17 -8.53	25.74 1.13 -9.88	29.05 1.28 -10.65	34.58 1.95 -9.46	33.33 2.60 -2.21	31.48 2.74 -0.78	29.88 2.52 -0.84	29.55 2.48 -0.72	29.25 2.38 -1.33	25.93 2.08 -1.19	25.91 2.09 -1.15	25.89 1.93 -2.77	28.11 2.01 -4.53	31.62 2.80 0.00	40.85 3.71 0.00	38.35 3.10 -3.66	34.40 2.84 -3.18	33.58 2.43 -6.79	30.63 1.96 -9.04	28.12 1.79 -7.53	28.43 1.12 -13.16
DELAWARE___LFGE 323621	20.28 0.66 -4.87	19.62 0.65 -4.24	19.24 0.63 -3.88	19.29 0.67 -3.67	19.62 0.65 -4.24	22.46 0.77 -4.58	28.47 1.23 -4.06	30.84 1.63 -0.69	29.53 1.57 0.00	28.01 1.48 0.00	27.83 1.48 0.00	27.22 1.40 -0.28	23.88 1.22 0.00	23.91 1.22 0.00	22.97 1.12 -0.66	24.24 1.14 -1.53	30.44 1.61 0.00	39.21 2.08 0.00	34.97 1.77 -1.61	31.40 1.62 -1.40	28.73 1.39 -2.99	24.74 1.14 -3.98	23.13 1.01 -3.31	20.55 0.61 -5.79

DOGLEVILLE___HYD 23807	15.24 0.77 0.27	15.29 0.79 0.23	15.36 0.84 0.21	15.65 0.90 0.20	15.31 0.81 0.23	17.85 0.99 0.25	24.44 1.48 0.22	30.37 1.88 0.04	29.81 1.85 0.00	28.30 1.78 0.00	28.15 1.79 0.00	27.26 1.74 0.02	24.24 1.59 0.00	24.27 1.59 0.00	22.66 1.50 0.04	23.01 1.53 0.09	30.87 2.05 0.00	39.81 2.68 0.00	33.74 2.24 0.10	30.28 1.99 0.08	25.85 1.68 0.18	20.65 1.26 0.23	19.72 1.11 0.20	14.55 0.74 0.34
DUNKIRK___1 23563	17.29 0.77 -1.78	16.96 0.68 -1.55	16.83 0.68 -1.42	17.03 0.73 -1.34	17.01 0.72 -1.55	19.70 0.91 -1.67	26.47 1.81 -1.49	30.62 1.80 -0.29	29.33 1.37 0.00	27.80 1.27 0.00	27.39 1.03 0.00	26.61 0.97 -0.10	23.38 0.72 0.00	23.36 0.68 0.00	22.07 0.64 -0.24	22.62 0.50 -0.56	29.14 0.32 0.00	37.14 0.00 0.00	32.18 0.00 -0.59	29.15 0.25 -0.51	25.91 0.46 -1.09	21.45 0.37 -1.46	20.26 0.24 -1.21	16.12 -0.16 -2.12
DUNKIRK___2 23564	17.29 0.77 -1.78	16.96 0.68 -1.55	16.83 0.68 -1.42	17.03 0.73 -1.34	17.01 0.72 -1.55	19.70 0.91 -1.67	26.47 1.81 -1.49	30.62 1.80 -0.29	29.33 1.37 0.00	27.80 1.27 0.00	27.39 1.03 0.00	26.61 0.97 -0.10	23.38 0.72 0.00	23.36 0.68 0.00	22.07 0.64 -0.24	22.62 0.50 -0.56	29.14 0.32 0.00	37.14 0.00 0.00	32.18 0.00 -0.59	29.15 0.25 -0.51	25.91 0.46 -1.09	21.45 0.37 -1.46	20.26 0.24 -1.21	16.12 -0.16 -2.12
DUNKIRK___3 23565	17.18 0.66 -1.77	16.85 0.57 -1.54	16.70 0.56 -1.41	16.91 0.63 -1.33	16.88 0.60 -1.54	19.55 0.77 -1.66	26.23 1.58 -1.48	30.33 1.51 -0.29	29.08 1.12 0.00	27.56 1.03 0.00	27.15 0.79 0.00	26.38 0.74 -0.10	23.18 0.52 0.00	23.16 0.48 0.00	21.88 0.45 -0.24	22.47 0.34 -0.56	28.97 0.14 0.00	36.95 -0.18 0.00	32.05 -0.13 -0.59	29.03 0.14 -0.51	25.78 0.34 -1.09	21.37 0.29 -1.45	20.18 0.17 -1.21	16.05 -0.21 -2.11
DUNKIRK___4 23566	17.18 0.66 -1.77	16.85 0.57 -1.54	16.70 0.56 -1.41	16.91 0.63 -1.33	16.88 0.60 -1.54	19.55 0.77 -1.66	26.23 1.58 -1.48	30.33 1.51 -0.29	29.08 1.12 0.00	27.56 1.03 0.00	27.15 0.79 0.00	26.38 0.74 -0.10	23.18 0.52 0.00	23.16 0.48 0.00	21.88 0.45 -0.24	22.47 0.34 -0.56	28.97 0.14 0.00	36.95 -0.18 0.00	32.05 -0.13 -0.59	29.03 0.14 -0.51	25.78 0.34 -1.09	21.37 0.29 -1.45	20.18 0.17 -1.21	16.05 -0.21 -2.11
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	27.03 1.45 -10.84	25.59 1.41 -9.44	24.75 1.38 -8.63	24.52 1.41 -8.16	25.55 1.37 -9.44	28.84 1.54 -10.19	34.61 2.39 -9.04	38.09 3.31 -6.26	35.67 3.30 -4.41	34.41 3.13 -4.75	33.59 3.16 -4.07	33.10 3.06 -4.50	32.16 2.72 -6.78	31.92 2.72 -6.52	32.19 2.54 -8.45	32.97 2.57 -8.84	32.62 3.66 -0.13	41.93 4.79 0.00	39.13 3.98 -3.56	35.11 3.63 -3.09	34.12 3.19 -6.58	30.91 2.53 -8.75	28.38 2.29 -7.29	28.33 1.44 -12.73
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.42 1.21 -10.47	25.03 1.18 -9.12	24.23 1.16 -8.33	24.03 1.20 -7.88	25.00 1.15 -9.12	28.24 1.28 -9.84	33.88 1.97 -8.73	31.28 2.74 -0.01	30.09 2.91 0.79	28.35 2.68 0.85	28.29 2.66 0.73	28.01 2.55 0.08	23.69 2.24 1.21	23.76 2.25 1.16	23.46 2.08 -0.19	26.11 2.16 -2.38	31.85 3.03 0.00	41.15 4.01 0.00	38.45 3.35 -3.51	34.50 3.07 -3.05	33.51 2.65 -6.51	30.42 2.14 -8.66	27.95 1.94 -7.21	27.97 1.22 -12.60
E179THST_138_KV_TB4_REV_LBMP_J 345001	27.19 1.59 -10.85	25.75 1.56 -9.45	24.90 1.53 -8.64	24.69 1.57 -8.17	25.72 1.53 -9.45	29.02 1.71 -10.20	34.68 2.46 -9.04	38.20 3.42 -6.25	35.80 3.44 -4.39	34.55 3.29 -4.74	33.72 3.29 -4.07	33.23 3.19 -4.50	32.57 2.83 -7.08	32.04 2.83 -6.52	32.30 2.65 -8.46	33.10 2.70 -8.84	33.25 3.80 -0.62	42.09 4.94 -0.01	39.57 4.14 -3.84	35.50 3.78 -3.35	34.22 3.29 -6.58	31.03 2.65 -8.76	28.57 2.43 -7.34	28.45 1.56 -12.74
EAST HAMPTON___GT 23717	34.12 3.70 -15.67	30.69 3.64 -12.32	29.86 3.61 -11.52	28.93 3.66 -10.31	30.68 3.62 -12.33	37.39 4.19 -16.08	43.31 5.98 -14.15	51.42 8.19 -14.71	50.33 7.97 -14.40	49.13 7.35 -15.25	45.58 7.27 -11.95	44.60 6.92 -12.14	41.61 5.82 -13.13	42.23 5.94 -13.60	42.78 5.60 -15.99	44.79 5.89 -17.33	50.76 8.39 -13.55	60.83 11.07 -12.63	66.90 9.45 -25.86	55.11 8.43 -18.30	50.08 7.28 -18.45	47.06 5.75 -21.68	43.56 5.34 -19.42	38.89 3.55 -21.19
EAST RIVER___6 23660	27.07 1.49 -10.84	25.62 1.44 -9.44	24.78 1.41 -8.63	24.55 1.44 -8.16	25.58 1.40 -9.45	28.84 1.54 -10.19	34.65 2.43 -9.04	38.21 3.42 -6.26	35.84 3.47 -4.40	34.57 3.29 -4.75	33.76 3.32 -4.08	33.27 3.22 -4.51	32.61 2.85 -7.09	32.08 2.86 -6.54	32.31 2.65 -8.46	33.13 2.72 -8.85	35.51 3.80 -2.88	42.14 4.98 -0.02	39.58 4.14 -3.85	35.51 3.78 -3.35	34.26 3.31 -6.59	31.02 2.63 -8.76	28.52 2.39 -7.33	28.37 1.49 -12.74
EAST RIVER___7 23524	27.07 1.49 -10.84	25.62 1.44 -9.44	24.78 1.41 -8.63	24.55 1.44 -8.16	25.58 1.40 -9.45	28.84 1.54 -10.19	34.65 2.43 -9.04	38.21 3.42 -6.26	35.84 3.47 -4.40	34.57 3.29 -4.75	33.76 3.32 -4.08	33.27 3.22 -4.51	32.61 2.85 -7.09	32.08 2.86 -6.54	32.31 2.65 -8.46	33.13 2.72 -8.85	35.51 3.80 -2.88	42.14 4.98 -0.02	39.58 4.14 -3.85	35.51 3.78 -3.35	34.26 3.31 -6.59	31.02 2.63 -8.76	28.52 2.39 -7.33	28.37 1.49 -12.74
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.90 1.36 -10.80	25.48 1.34 -9.41	24.64 1.31 -8.60	24.41 1.33 -8.13	25.44 1.30 -9.41	28.72 1.45 -10.15	34.43 2.25 -9.01	37.97 3.11 -6.34	35.57 3.13 -4.48	34.30 2.94 -4.83	33.47 2.98 -4.13	32.96 2.86 -4.56	32.07 2.54 -6.88	31.85 2.54 -6.63	32.13 2.37 -8.56	32.90 2.41 -8.91	32.25 3.43 0.00	41.63 4.49 0.00	38.86 3.73 -3.54	34.86 3.40 -3.08	33.91 2.99 -6.57	30.74 2.37 -8.74	28.24 2.16 -7.27	28.23 1.36 -12.72
EAST_HAMPTON___DIESEL 23722	34.12 3.70 -15.67	30.69 3.64 -12.32	29.86 3.61 -11.52	28.94 3.68 -10.31	30.68 3.62 -12.33	37.39 4.19 -16.08	43.31 5.98 -14.15	51.42 8.19 -14.71	50.33 7.97 -14.40	49.13 7.35 -15.25	45.58 7.27 -11.95	44.60 6.92 -12.14	41.61 5.82 -13.13	42.23 5.94 -13.60	42.80 5.62 -15.99	44.79 5.89 -17.33	50.78 8.42 -13.55	60.87 11.10 -12.63	66.90 9.45 -25.86	55.14 8.46 -18.30	50.08 7.28 -18.45	47.06 5.75 -21.68	43.56 5.34 -19.42	38.89 3.55 -21.19
EAST_RIVER___1 323558	27.11 1.52 -10.84	25.66 1.49 -9.44	24.82 1.46 -8.63	24.59 1.48 -8.16	25.62 1.44 -9.44	28.89 1.59 -10.19	34.72 2.50 -9.04	38.29 3.51 -6.26	35.89 3.52 -4.41	34.62 3.34 -4.75	33.81 3.37 -4.08	33.32 3.27 -4.51	32.64 2.90 -7.08	32.12 2.90 -6.54	32.35 2.69 -8.46	33.16 2.74 -8.85	35.43 3.86 -2.74	42.21 5.05 -0.02	39.63 4.20 -3.84	35.55 3.83 -3.34	34.30 3.36 -6.59	31.05 2.67 -8.76	28.57 2.44 -7.33	28.42 1.53 -12.74
EAST_RIVER___2 323559	27.07 1.49 -10.84	25.62 1.44 -9.44	24.78 1.41 -8.63	24.55 1.44 -8.16	25.58 1.40 -9.45	28.84 1.54 -10.19	34.65 2.43 -9.04	38.21 3.42 -6.26	35.84 3.47 -4.40	34.57 3.29 -4.75	33.76 3.32 -4.08	33.27 3.22 -4.51	32.61 2.85 -7.09	32.08 2.86 -6.54	32.31 2.65 -8.46	33.13 2.72 -8.85	35.51 3.80 -2.88	42.14 4.98 -0.02	39.58 4.14 -3.85	35.51 3.78 -3.35	34.26 3.31 -6.59	31.02 2.63 -8.76	28.52 2.39 -7.33	28.37 1.49 -12.74

EAST___DELAWARE_HYD 23607	25.71 1.21 -9.76	24.41 1.18 -8.50	23.66 1.16 -7.77	23.49 1.20 -7.34	24.40 1.16 -8.50	27.62 1.34 -9.17	33.36 2.04 -8.14	31.58 2.80 -0.26	29.99 2.91 0.88	28.20 2.63 0.95	28.10 2.56 0.82	27.75 2.43 0.22	23.43 2.13 1.36	23.50 2.13 1.31	23.08 1.97 0.08	25.63 2.07 -1.99	31.85 3.03 0.00	41.22 4.08 0.00	38.24 3.41 -3.24	34.29 3.09 -2.81	32.98 2.63 -6.00	29.71 2.10 -7.99	27.35 1.90 -6.65	26.98 1.20 -11.63
ELEC_TRO_TEK 24086	34.04 1.71 -17.59	31.86 1.69 -15.43	31.20 1.66 -14.80	29.41 1.69 -12.77	31.83 1.65 -15.45	34.87 1.85 -15.91	40.76 2.78 -14.80	45.62 3.71 -13.39	44.38 3.69 -12.73	42.64 3.50 -12.61	42.83 3.43 -13.05	42.27 3.30 -13.44	39.61 2.94 -14.00	39.71 2.95 -14.08	40.56 2.75 -16.62	42.53 2.80 -18.16	46.32 3.98 -13.52	54.91 5.16 -12.61	61.73 4.30 -25.84	50.60 3.94 -18.28	46.21 3.43 -18.42	44.38 2.73 -22.03	36.18 2.58 -14.80	34.36 1.67 -18.53
ELLENBURG_WT_PWR 323604	14.02 -0.72 0.00	14.01 -0.72 0.00	14.05 -0.68 0.00	14.24 -0.72 0.00	14.08 -0.65 0.00	16.41 -0.70 0.00	22.11 -1.07 0.00	27.27 -1.25 0.00	26.76 -1.20 0.00	25.54 -0.98 0.00	25.36 -1.00 0.00	24.70 -0.84 0.00	21.98 -0.68 0.00	22.00 -0.68 0.00	20.60 -0.59 0.00	20.99 -0.58 0.00	27.96 -0.86 0.00	36.13 -1.00 0.00	30.71 -0.88 0.00	27.50 -0.88 0.00	23.50 -0.85 0.00	19.00 -0.63 0.00	18.15 -0.66 0.00	13.80 -0.35 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.75 0.32 -1.68	16.43 0.23 -1.47	16.29 0.22 -1.34	16.50 0.28 -1.27	16.45 0.25 -1.47	19.02 0.32 -1.58	25.49 0.90 -1.40	29.52 0.71 -0.28	28.38 0.42 0.00	26.87 0.34 0.00	26.49 0.13 0.00	25.74 0.10 -0.10	22.64 -0.02 0.00	22.64 -0.05 0.00	21.40 -0.02 -0.23	21.97 -0.13 -0.53	28.33 -0.49 0.00	36.10 -1.04 0.00	31.36 -0.79 -0.56	28.41 -0.46 -0.49	25.19 -0.20 -1.04	20.89 -0.12 -1.38	19.78 -0.17 -1.15	15.69 -0.47 -2.00
EMPIRE_CC_1 323656	29.44 0.83 -13.87	27.67 0.85 -12.08	26.63 0.85 -11.04	26.27 0.88 -10.44	27.67 0.85 -12.08	31.14 0.99 -13.03	36.07 1.32 -11.57	33.49 1.54 -3.42	31.08 1.73 -1.38	29.66 1.65 -1.49	29.30 1.66 -1.28	29.16 1.61 -2.01	26.19 1.41 -2.12	26.14 1.41 -2.05	26.60 1.34 -4.07	28.96 1.34 -6.06	30.44 1.61 0.00	39.14 2.00 0.00	37.76 1.70 -4.46	33.79 1.53 -3.88	33.97 1.34 -8.28	31.70 1.06 -11.02	29.16 1.19 -9.17	30.88 0.69 -16.03
EMPIRE_CC_2 323658	29.44 0.83 -13.87	27.67 0.85 -12.08	26.63 0.85 -11.04	26.27 0.88 -10.44	27.67 0.85 -12.08	31.14 0.99 -13.03	36.07 1.32 -11.57	33.49 1.54 -3.42	31.08 1.73 -1.38	29.66 1.65 -1.49	29.30 1.66 -1.28	29.16 1.61 -2.01	26.19 1.41 -2.12	26.14 1.41 -2.05	26.60 1.34 -4.07	28.96 1.34 -6.06	30.44 1.61 0.00	39.14 2.00 0.00	37.76 1.70 -4.46	33.79 1.53 -3.88	33.97 1.34 -8.28	31.70 1.06 -11.02	29.16 1.19 -9.17	30.88 0.69 -16.03
ERIE_WT_PWR 323693	16.97 0.50 -1.73	16.65 0.41 -1.50	16.50 0.40 -1.37	16.70 0.45 -1.30	16.66 0.43 -1.50	19.28 0.55 -1.62	25.87 1.25 -1.44	29.96 1.14 -0.29	28.78 0.81 0.00	27.24 0.72 0.00	26.86 0.50 0.00	26.10 0.46 -0.10	22.95 0.29 0.00	22.93 0.25 0.00	21.68 0.26 -0.23	22.28 0.17 -0.54	28.71 -0.11 0.00	36.62 -0.52 0.00	31.79 -0.38 -0.57	28.79 -0.08 -0.50	25.56 0.15 -1.06	21.17 0.14 -1.41	20.04 0.06 -1.17	15.90 -0.31 -2.05
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.75 0.53 -2.48	17.38 0.49 -2.16	17.19 0.49 -1.97	17.35 0.54 -1.86	17.41 0.52 -2.16	20.08 0.63 -2.33	26.33 1.09 -2.07	30.24 1.37 -0.35	29.19 1.23 0.00	27.67 1.14 0.00	27.44 1.08 0.00	26.67 0.99 -0.14	23.50 0.84 0.00	23.52 0.84 0.00	22.29 0.76 -0.33	23.08 0.73 -0.78	29.95 1.12 0.00	38.58 1.45 0.00	33.68 1.27 -0.82	30.26 1.16 -0.71	26.88 1.00 -1.53	22.38 0.73 -2.03	21.13 0.64 -1.69	17.49 0.38 -2.95
E_CANADA_CAP_HY 24051	33.37 0.46 -18.17	30.97 0.41 -15.83	29.64 0.44 -14.47	29.09 0.46 -13.67	31.05 0.49 -15.83	34.85 0.67 -17.07	39.75 1.41 -15.15	33.32 1.57 -3.23	30.10 1.51 -0.63	28.53 1.33 -0.67	28.23 1.29 -0.58	28.33 1.20 -1.59	24.61 1.00 -0.96	24.58 0.97 -0.93	25.46 0.83 -3.44	28.92 0.91 -6.45	30.15 1.33 0.00	38.99 1.86 0.00	39.12 1.64 -5.88	34.91 1.42 -5.11	36.40 1.14 -10.91	35.16 1.02 -14.51	31.71 0.83 -12.08	35.69 0.41 -21.12
E_CANADA_MHWK_HY 24050	15.24 0.77 0.27	15.29 0.79 0.23	15.36 0.84 0.21	15.65 0.90 0.20	15.31 0.81 0.23	17.85 0.99 0.25	24.44 1.48 0.22	30.37 1.88 0.04	29.81 1.85 0.00	28.30 1.78 0.00	28.15 1.79 0.00	27.26 1.74 0.02	24.24 1.59 0.00	24.27 1.59 0.00	22.66 1.50 0.04	23.01 1.53 0.09	30.87 2.05 0.00	39.81 2.68 0.00	33.74 2.24 0.10	30.28 1.99 0.08	25.85 1.68 0.18	20.65 1.26 0.23	19.72 1.11 0.20	14.55 0.74 0.34
E_FISHKILL___LBMP 23776	27.65 1.28 -11.62	26.13 1.27 -10.13	25.22 1.24 -9.26	24.96 1.26 -8.75	26.10 1.24 -10.13	29.42 1.39 -10.92	35.03 2.16 -9.69	36.20 2.88 -4.79	33.85 2.91 -2.97	32.49 2.76 -3.21	31.87 2.77 -2.75	31.48 2.66 -3.28	29.58 2.36 -4.57	29.44 2.36 -4.40	29.69 2.20 -6.29	31.13 2.24 -7.32	31.88 3.05 0.00	41.11 3.98 0.00	38.55 3.32 -3.64	34.59 3.04 -3.17	33.76 2.65 -6.75	30.73 2.12 -8.99	28.24 1.96 -7.48	28.45 1.22 -13.08
FAR ROCKAWAY___4 23548	39.15 2.01 -22.40	38.05 1.96 -21.36	37.71 1.93 -21.05	34.35 1.96 -17.43	38.03 1.91 -21.38	39.49 2.17 -20.20	44.88 3.24 -18.45	49.77 4.31 -16.94	49.05 4.28 -16.80	46.55 4.03 -16.00	44.81 3.93 -14.52	44.50 3.78 -15.19	41.69 3.35 -15.68	41.03 3.36 -14.99	42.15 3.14 -17.82	44.51 3.19 -19.75	46.93 4.58 -13.52	55.73 5.98 -12.61	62.46 5.02 -25.84	51.23 4.57 -18.28	46.72 3.94 -18.42	45.47 3.12 -22.72	38.86 2.97 -17.09	36.80 1.94 -20.70
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.13 1.55 -10.84	25.68 1.50 -9.44	24.84 1.47 -8.63	24.61 1.50 -8.16	25.64 1.46 -9.45	28.91 1.61 -10.19	34.75 2.53 -9.04	38.32 3.54 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.84 3.40 -4.08	33.35 3.30 -4.51	32.68 2.92 -7.09	32.15 2.93 -6.54	32.37 2.71 -8.46	33.20 2.78 -8.85	35.59 3.89 -2.88	42.25 5.09 -0.02	39.68 4.23 -3.85	35.59 3.86 -3.35	34.33 3.38 -6.59	31.08 2.69 -8.76	28.59 2.46 -7.33	28.43 1.54 -12.74
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.12 1.53 -10.84	25.68 1.50 -9.44	24.84 1.47 -8.63	24.61 1.50 -8.16	25.64 1.46 -9.45	28.91 1.61 -10.19	34.75 2.53 -9.04	38.29 3.51 -6.26	35.92 3.55 -4.40	34.62 3.34 -4.75	33.81 3.37 -4.08	33.32 3.27 -4.51	32.65 2.90 -7.09	32.12 2.90 -6.54	32.35 2.69 -8.46	33.18 2.76 -8.85	35.57 3.86 -2.88	42.21 5.05 -0.02	39.68 4.23 -3.85	35.59 3.86 -3.35	34.31 3.36 -6.59	31.08 2.69 -8.76	28.58 2.44 -7.33	28.43 1.54 -12.74
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.11 1.52 -10.84	25.66 1.49 -9.44	24.82 1.46 -8.63	24.59 1.48 -8.16	25.62 1.44 -9.45	28.89 1.59 -10.19	34.72 2.50 -9.04	38.26 3.48 -6.26	35.89 3.52 -4.40	34.62 3.34 -4.75	33.81 3.37 -4.08	33.30 3.24 -4.51	32.63 2.88 -7.09	32.10 2.88 -6.54	32.35 2.69 -8.46	33.16 2.74 -8.85	35.57 3.86 -2.88	42.17 5.01 -0.02	39.65 4.20 -3.85	35.56 3.83 -3.35	34.28 3.34 -6.59	31.06 2.67 -8.76	28.56 2.43 -7.33	28.42 1.53 -12.74

FARRAGUT___LBMP 323566	27.11 1.52 -10.84	25.65 1.47 -9.44	24.81 1.44 -8.63	24.58 1.47 -8.16	25.61 1.43 -9.45	28.87 1.57 -10.19	34.70 2.48 -9.04	38.24 3.45 -6.26	35.86 3.50 -4.40	34.59 3.32 -4.75	33.78 3.35 -4.08	33.27 3.22 -4.51	32.61 2.85 -7.09	32.08 2.86 -6.54	32.33 2.67 -8.46	33.13 2.72 -8.85	35.54 3.83 -2.88	42.14 4.98 -0.02	39.61 4.17 -3.85	35.54 3.80 -3.35	34.26 3.31 -6.59	31.04 2.65 -8.76	28.56 2.43 -7.33	28.40 1.52 -12.74
FENNER___WINDPWR 24204	16.45 0.47 -1.23	16.26 0.46 -1.08	16.17 0.46 -0.98	16.37 0.49 -0.93	16.29 0.49 -1.08	18.87 0.60 -1.16	25.16 0.95 -1.03	29.98 1.28 -0.18	29.14 1.17 0.00	27.61 1.09 0.00	27.41 1.06 0.00	26.58 0.97 -0.07	23.50 0.84 0.00	23.52 0.84 0.00	22.12 0.76 -0.17	22.69 0.73 -0.39	29.89 1.07 0.00	38.58 1.45 0.00	33.20 1.20 -0.41	29.81 1.08 -0.35	26.01 0.90 -0.76	21.30 0.67 -1.01	20.22 0.58 -0.84	15.98 0.37 -1.46
FIBERTEK___ENERGY 23856	16.07 0.18 -1.15	15.88 0.15 -1.00	15.79 0.15 -0.91	16.00 0.18 -0.86	15.90 0.16 -1.00	18.40 0.21 -1.08	24.49 0.35 -0.96	29.09 0.40 -0.16	28.30 0.34 0.00	26.79 0.27 0.00	26.59 0.24 0.00	25.81 0.20 -0.07	22.82 0.16 0.00	22.84 0.16 0.00	21.48 0.13 -0.15	22.01 0.09 -0.36	29.08 0.26 0.00	37.43 0.30 0.00	32.29 0.32 -0.38	29.00 0.28 -0.33	25.30 0.24 -0.71	20.70 0.14 -0.94	19.73 0.15 -0.78	15.60 0.09 -1.37
FITZPATRICK____ 23598	15.13 -0.28 -0.67	15.02 -0.29 -0.58	14.97 -0.29 -0.53	15.17 -0.28 -0.50	15.03 -0.28 -0.58	17.42 -0.33 -0.63	23.23 -0.51 -0.56	27.93 -0.68 -0.09	27.27 -0.70 0.00	25.81 -0.71 0.00	25.65 -0.71 0.00	24.86 -0.71 -0.04	22.02 -0.63 0.00	22.05 -0.63 0.00	20.67 -0.62 -0.09	21.15 -0.63 -0.21	28.02 -0.81 0.00	36.06 -1.08 0.00	30.93 -0.88 -0.22	27.81 -0.76 -0.19	24.11 -0.66 -0.41	19.62 -0.55 -0.55	18.77 -0.49 -0.45	14.64 -0.31 -0.79
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.51 1.46 -11.31	26.03 1.44 -9.85	25.16 1.43 -9.00	24.91 1.45 -8.51	25.98 1.40 -9.85	29.33 1.59 -10.62	35.04 2.43 -9.43	34.36 3.25 -2.58	32.54 3.38 -1.19	30.91 3.10 -1.28	30.51 3.06 -1.10	30.15 2.91 -1.70	27.05 2.56 -1.83	27.01 2.56 -1.76	26.99 2.37 -3.43	29.09 2.48 -5.05	32.28 3.46 0.00	41.70 4.57 0.00	39.07 3.82 -3.66	35.05 3.49 -3.18	34.15 3.02 -6.78	31.06 2.41 -9.03	28.50 2.18 -7.51	28.69 1.40 -13.14
FORT ORANGE____ 23900	29.90 0.99 -14.17	28.06 0.99 -12.35	27.02 1.00 -11.28	26.63 1.02 -10.66	28.08 1.00 -12.35	31.59 1.16 -13.31	36.53 1.53 -11.82	33.43 1.60 -3.31	30.94 1.71 -1.27	29.49 1.59 -1.37	29.09 1.55 -1.17	29.00 1.53 -1.93	25.95 1.34 -1.95	25.90 1.34 -1.88	26.40 1.27 -3.93	28.78 1.23 -5.98	30.32 1.50 0.00	38.99 1.86 0.00	37.70 1.58 -4.53	33.79 1.47 -3.94	34.02 1.27 -8.40	31.81 1.00 -11.18	29.09 0.98 -9.31	31.09 0.67 -16.28
FORT_DRUM_COGEN 23780	15.07 -0.10 -0.42	14.97 -0.13 -0.37	14.94 -0.13 -0.34	15.18 -0.09 -0.32	15.01 -0.09 -0.37	17.43 -0.09 -0.40	23.49 -0.05 -0.35	28.81 0.23 -0.06	28.05 0.08 0.00	26.63 0.11 0.00	26.36 0.00 0.00	25.54 -0.03 -0.02	22.70 0.05 0.00	22.68 0.00 0.00	21.23 -0.02 -0.06	21.72 0.02 -0.13	28.94 0.12 0.00	37.51 0.37 0.00	31.89 0.16 -0.14	28.64 0.14 -0.12	24.63 0.02 -0.26	19.97 0.00 -0.34	19.03 -0.06 -0.28	14.55 -0.10 -0.50
FPL_FAR_ROCK_GT1 24212	39.15 2.01 -22.40	38.05 1.96 -21.36	37.71 1.93 -21.05	34.35 1.96 -17.43	38.03 1.91 -21.38	39.49 2.17 -20.20	44.88 3.24 -18.45	49.77 4.31 -16.94	49.05 4.28 -16.80	46.55 4.03 -16.00	44.81 3.93 -14.52	44.50 3.78 -15.19	41.69 3.35 -15.68	41.03 3.36 -14.99	42.15 3.14 -17.82	44.51 3.19 -19.75	46.93 4.58 -13.52	55.73 5.98 -12.61	62.46 5.02 -25.84	51.23 4.57 -18.28	46.72 3.94 -18.42	45.47 3.12 -22.72	38.86 2.97 -17.09	36.80 1.94 -20.70
FPL_FAR_ROCK_GT2 23815	39.15 2.01 -22.40	38.05 1.96 -21.36	37.71 1.93 -21.05	34.35 1.96 -17.43	38.03 1.91 -21.38	39.49 2.17 -20.20	44.88 3.24 -18.45	49.77 4.31 -16.94	49.05 4.28 -16.80	46.55 4.03 -16.00	44.81 3.93 -14.52	44.50 3.78 -15.19	41.69 3.35 -15.68	41.03 3.36 -14.99	42.15 3.14 -17.82	44.51 3.19 -19.75	46.93 4.58 -13.52	55.73 5.98 -12.61	62.46 5.02 -25.84	51.23 4.57 -18.28	46.72 3.94 -18.42	45.47 3.12 -22.72	38.86 2.97 -17.09	36.80 1.94 -20.70
FRANKLIN_FALL_HYD 24054	14.07 -0.68 0.00	14.04 -0.69 0.00	14.08 -0.65 0.00	14.26 -0.69 0.00	14.11 -0.62 0.00	16.43 -0.69 0.00	22.04 -1.14 0.00	27.21 -1.31 0.00	26.65 -1.31 0.00	25.46 -1.06 0.00	25.25 -1.11 0.00	24.64 -0.89 0.00	21.96 -0.70 0.00	21.91 -0.77 0.00	20.54 -0.66 0.00	20.94 -0.63 0.00	27.81 -1.01 0.00	36.06 -1.08 0.00	30.58 -1.01 0.00	27.36 -1.02 0.00	23.35 -1.00 0.00	18.96 -0.67 0.00	18.13 -0.68 0.00	13.81 -0.34 0.00
FREEPORT_EQUS_GT1 23764	34.63 1.95 -17.93	32.16 1.91 -15.52	31.49 1.87 -14.89	29.70 1.91 -12.83	32.13 1.87 -15.53	36.31 2.12 -17.07	41.78 3.18 -15.43	47.61 4.19 -14.89	46.62 4.14 -14.51	45.09 3.90 -14.66	43.09 3.82 -12.91	42.49 3.68 -13.28	39.95 3.26 -14.03	40.04 3.27 -14.09	40.88 3.05 -16.64	42.86 3.11 -18.18	46.67 4.32 -13.53	55.39 5.64 -12.62	62.18 4.74 -25.85	50.98 4.31 -18.29	46.51 3.73 -18.43	44.69 3.02 -22.04	39.15 2.88 -17.47	36.32 1.88 -20.29
FREEPORT___CT2 23818	34.63 1.95 -17.93	32.16 1.91 -15.52	31.49 1.87 -14.89	29.70 1.91 -12.83	32.13 1.87 -15.53	36.31 2.12 -17.07	41.78 3.18 -15.43	47.61 4.19 -14.89	46.62 4.14 -14.51	45.09 3.90 -14.66	43.09 3.82 -12.91	42.49 3.68 -13.28	39.95 3.26 -14.03	40.04 3.27 -14.09	40.88 3.05 -16.64	42.86 3.11 -18.18	46.67 4.32 -13.53	55.39 5.64 -12.62	62.18 4.74 -25.85	50.98 4.31 -18.29	46.51 3.73 -18.43	44.69 3.02 -22.04	39.15 2.88 -17.47	36.32 1.88 -20.29
FULTON COGEN____ 23766	15.56 -0.04 -0.86	15.41 -0.07 -0.75	15.34 -0.07 -0.68	15.55 -0.04 -0.65	15.42 -0.06 -0.75	17.85 -0.07 -0.81	23.82 -0.07 -0.71	28.53 -0.11 -0.12	27.80 -0.17 0.00	26.34 -0.18 0.00	26.15 -0.21 0.00	25.36 -0.23 -0.05	22.43 -0.23 0.00	22.46 -0.23 0.00	21.08 -0.23 -0.12	21.58 -0.26 -0.27	28.56 -0.26 0.00	36.80 -0.33 0.00	31.62 -0.25 -0.28	28.43 -0.20 -0.25	24.68 -0.20 -0.53	20.13 -0.20 -0.70	19.24 -0.15 -0.58	15.07 -0.10 -1.02
FULTON___LFGE 323630	33.56 1.53 -17.28	31.28 1.49 -15.06	30.02 1.53 -13.76	29.54 1.58 -13.00	31.39 1.61 -15.06	35.41 2.05 -16.24	41.16 3.57 -14.41	35.65 3.88 -3.25	32.45 3.72 -0.76	30.69 3.34 -0.82	30.30 3.24 -0.70	30.26 3.06 -1.66	26.41 2.58 -1.17	26.35 2.54 -1.13	27.17 2.44 -3.54	30.47 2.57 -6.34	32.57 3.75 0.00	42.26 5.13 0.00	41.66 4.48 -5.58	37.15 3.92 -4.85	37.97 3.26 -10.35	35.95 2.55 -13.77	32.49 2.22 -11.46	35.61 1.42 -20.04
G.F.CEMENT___DRP 24184	31.01 0.81 -15.46	28.99 0.79 -13.47	27.86 0.82 -12.31	27.44 0.85 -11.63	29.05 0.85 -13.47	32.73 1.10 -14.52	37.99 1.92 -12.89	33.83 2.00 -3.31	31.07 2.04 -1.07	29.51 1.83 -1.15	29.16 1.82 -0.99	29.10 1.74 -1.82	25.75 1.45 -1.64	25.72 1.45 -1.58	26.40 1.42 -3.78	29.17 1.47 -6.14	30.90 2.08 0.00	39.88 2.75 0.00	38.99 2.43 -4.97	34.80 2.10 -4.32	35.34 1.78 -9.21	33.16 1.27 -12.26	30.21 1.20 -10.20	32.72 0.72 -17.84

GARDENVILLE___LBMP 24039	16.89 0.43 -1.71	16.56 0.34 -1.49	16.42 0.32 -1.36	16.62 0.37 -1.29	16.58 0.35 -1.49	19.17 0.44 -1.61	25.70 1.09 -1.43	29.78 0.97 -0.28	28.61 0.64 0.00	27.08 0.56 0.00	26.68 0.32 0.00	25.92 0.28 -0.10	22.79 0.14 0.00	22.80 0.11 0.00	21.55 0.13 -0.23	22.13 0.02 -0.54	28.53 -0.29 0.00	36.39 -0.74 0.00	31.59 -0.57 -0.57	28.62 -0.26 -0.49	25.38 -0.02 -1.05	21.03 0.00 -1.40	19.91 -0.06 -1.17	15.81 -0.38 -2.04
GENERAL___MILLS 23808	16.96 0.49 -1.73	16.63 0.40 -1.50	16.49 0.38 -1.37	16.68 0.43 -1.30	16.65 0.41 -1.50	19.27 0.53 -1.62	25.82 1.20 -1.44	29.90 1.08 -0.29	28.75 0.78 0.00	27.21 0.69 0.00	26.81 0.45 0.00	26.04 0.41 -0.10	22.91 0.25 0.00	22.91 0.23 0.00	21.66 0.23 -0.23	22.24 0.13 -0.54	28.68 -0.14 0.00	36.54 -0.60 0.00	31.75 -0.41 -0.57	28.76 -0.11 -0.50	25.51 0.10 -1.06	21.15 0.12 -1.41	20.02 0.04 -1.17	15.88 -0.32 -2.05
GE_PLASTICS___DRP 24183	29.87 0.90 -14.23	28.03 0.90 -12.40	26.96 0.90 -11.33	26.57 0.91 -10.71	28.03 0.90 -12.40	31.54 1.06 -13.37	36.60 1.55 -11.87	33.44 1.63 -3.29	30.94 1.73 -1.24	29.48 1.62 -1.34	29.08 1.58 -1.14	29.00 1.56 -1.90	25.92 1.36 -1.90	25.88 1.36 -1.83	26.35 1.27 -3.89	28.76 1.25 -5.94	30.38 1.56 0.00	39.10 1.97 0.00	37.80 1.67 -4.53	33.85 1.53 -3.94	34.07 1.31 -8.41	31.87 1.06 -11.19	29.15 1.03 -9.31	31.06 0.62 -16.28
GILBOA___1 23756	26.38 0.75 -10.88	24.95 0.74 -9.48	24.13 0.74 -8.66	23.90 0.76 -8.19	24.95 0.74 -9.48	28.17 0.84 -10.22	33.55 1.30 -9.07	32.51 1.57 -2.42	30.42 1.62 -0.83	28.99 1.56 -0.90	28.71 1.58 -0.77	28.40 1.51 -1.35	25.27 1.34 -1.28	25.25 1.34 -1.23	25.23 1.25 -2.79	27.27 1.25 -4.45	30.47 1.64 0.00	39.18 2.04 0.00	36.88 1.77 -3.52	33.06 1.62 -3.06	32.29 1.41 -6.53	29.49 1.18 -8.69	27.14 1.11 -7.23	27.48 0.68 -12.64
GILBOA___2 23757	26.38 0.75 -10.88	24.95 0.74 -9.48	24.13 0.74 -8.66	23.90 0.76 -8.19	24.95 0.74 -9.48	28.17 0.84 -10.22	33.55 1.30 -9.07	32.51 1.57 -2.42	30.42 1.62 -0.83	28.99 1.56 -0.90	28.71 1.58 -0.77	28.40 1.51 -1.35	25.27 1.34 -1.28	25.25 1.34 -1.23	25.23 1.25 -2.79	27.27 1.25 -4.45	30.47 1.64 0.00	39.18 2.04 0.00	36.88 1.77 -3.52	33.06 1.62 -3.06	32.29 1.41 -6.53	29.49 1.18 -8.69	27.14 1.11 -7.23	27.48 0.68 -12.64
GILBOA___3 23758	26.38 0.75 -10.88	24.95 0.74 -9.48	24.13 0.74 -8.66	23.90 0.76 -8.19	24.95 0.74 -9.48	28.17 0.84 -10.22	33.55 1.30 -9.07	32.51 1.57 -2.42	30.42 1.62 -0.83	28.99 1.56 -0.90	28.71 1.58 -0.77	28.40 1.51 -1.35	25.27 1.34 -1.28	25.25 1.34 -1.23	25.23 1.25 -2.79	27.27 1.25 -4.45	30.47 1.64 0.00	39.18 2.04 0.00	36.88 1.77 -3.52	33.06 1.62 -3.06	32.29 1.41 -6.53	29.49 1.18 -8.69	27.14 1.11 -7.23	27.48 0.68 -12.64
GILBOA___4 23759	26.38 0.75 -10.88	24.95 0.74 -9.48	24.13 0.74 -8.66	23.90 0.76 -8.19	24.95 0.74 -9.48	28.17 0.84 -10.22	33.55 1.30 -9.07	32.51 1.57 -2.42	30.42 1.62 -0.83	28.99 1.56 -0.90	28.71 1.58 -0.77	28.40 1.51 -1.35	25.27 1.34 -1.28	25.25 1.34 -1.23	25.23 1.25 -2.79	27.27 1.25 -4.45	30.47 1.64 0.00	39.18 2.04 0.00	36.88 1.77 -3.52	33.06 1.62 -3.06	32.29 1.41 -6.53	29.49 1.18 -8.69	27.14 1.11 -7.23	27.48 0.68 -12.64
GILBOA___ 23599	26.38 0.75 -10.88	24.95 0.74 -9.48	24.13 0.74 -8.66	23.90 0.76 -8.19	24.95 0.74 -9.48	28.17 0.84 -10.22	33.55 1.30 -9.07	32.51 1.57 -2.42	30.42 1.62 -0.83	28.99 1.56 -0.90	28.71 1.58 -0.77	28.40 1.51 -1.35	25.27 1.34 -1.28	25.25 1.34 -1.23	25.23 1.25 -2.79	27.27 1.25 -4.45	30.47 1.64 0.00	39.18 2.04 0.00	36.88 1.77 -3.52	33.06 1.62 -3.06	32.29 1.41 -6.53	29.49 1.18 -8.69	27.14 1.11 -7.23	27.48 0.68 -12.64
GINNA___ 23603	15.48 -0.50 -1.23	15.26 -0.54 -1.08	15.17 -0.54 -0.98	15.34 -0.54 -0.93	15.25 -0.56 -1.08	17.68 -0.60 -1.16	23.56 -0.65 -1.03	27.81 -0.88 -0.17	26.96 -1.01 0.00	25.41 -1.11 0.00	25.23 -1.13 0.00	24.46 -1.15 -0.07	21.55 -1.11 0.00	21.64 -1.04 0.00	20.32 -1.04 -0.17	20.90 -1.06 -0.39	27.47 -1.35 0.00	35.32 -1.82 0.00	30.55 -1.45 -0.41	27.49 -1.25 -0.36	24.06 -1.05 -0.76	19.71 -0.92 -1.01	18.78 -0.86 -0.84	14.86 -0.76 -1.47
GLEN PARK___ 23778	15.11 -0.09 -0.45	15.02 -0.10 -0.39	14.97 -0.12 -0.36	15.23 -0.06 -0.34	15.07 -0.06 -0.39	17.49 -0.05 -0.42	23.60 0.05 -0.38	28.96 0.37 -0.06	28.16 0.20 0.00	26.74 0.21 0.00	26.46 0.11 0.00	25.61 0.05 -0.03	22.79 0.14 0.00	22.75 0.07 0.00	21.30 0.04 -0.06	21.82 0.11 -0.14	29.05 0.23 0.00	37.69 0.56 0.00	32.06 0.32 -0.15	28.79 0.28 -0.13	24.77 0.15 -0.27	20.07 0.08 -0.36	19.09 -0.02 -0.30	14.60 -0.08 -0.53
GLENWOOD_IC_1_G5 23712	32.75 1.71 -16.30	30.15 1.68 -13.74	29.40 1.65 -13.01	28.06 1.67 -11.43	30.11 1.64 -13.75	33.99 1.85 -15.02	39.91 2.80 -13.93	45.12 3.76 -12.83	43.83 3.77 -12.10	42.35 3.56 -12.27	42.49 3.56 -12.58	41.87 3.45 -12.88	39.22 3.04 -13.53	39.54 3.04 -13.82	40.31 2.84 -16.27	42.16 2.89 -17.71	46.21 3.86 -13.52	54.80 5.05 -12.61	61.67 4.23 -25.84	50.49 3.83 -18.28	46.21 3.43 -18.42	44.27 2.81 -21.84	36.36 2.60 -14.96	34.27 1.67 -18.45
GLENWOOD_IC_2_G1 23688	30.58 1.59 -14.24	27.84 1.56 -11.55	26.99 1.55 -10.71	26.23 1.57 -9.71	27.82 1.53 -11.56	31.15 1.71 -12.33	37.79 2.62 -12.00	42.11 3.54 -10.05	40.35 3.55 -8.83	38.85 3.34 -8.98	41.90 3.35 -12.19	41.21 3.24 -12.43	38.44 2.88 -12.90	39.04 2.88 -13.48	39.69 2.67 -15.82	41.43 2.74 -17.12	46.18 3.83 -13.52	54.76 5.01 -12.61	61.60 4.17 -25.84	50.46 3.80 -18.28	46.11 3.34 -18.42	43.87 2.67 -21.58	32.68 2.44 -11.44	31.62 1.57 -15.90
GLENWOOD_IC_3_G1 23689	30.58 1.59 -14.24	27.84 1.56 -11.55	26.99 1.55 -10.71	26.23 1.57 -9.71	27.82 1.53 -11.56	31.15 1.71 -12.33	37.79 2.62 -12.00	42.11 3.54 -10.05	40.35 3.55 -8.83	38.85 3.34 -8.98	41.90 3.35 -12.19	41.21 3.24 -12.43	38.44 2.88 -12.90	39.04 2.88 -13.48	39.69 2.67 -15.82	41.43 2.74 -17.12	46.18 3.83 -13.52	54.76 5.01 -12.61	61.60 4.17 -25.84	50.46 3.80 -18.28	46.11 3.34 -18.42	43.87 2.67 -21.58	32.68 2.44 -11.44	31.62 1.57 -15.90
GLENWOOD___4 23550	32.75 1.71 -16.30	30.15 1.68 -13.74	29.40 1.65 -13.01	28.06 1.67 -11.43	30.11 1.64 -13.75	33.99 1.85 -15.02	39.91 2.80 -13.93	45.12 3.76 -12.83	43.83 3.77 -12.10	42.35 3.56 -12.27	42.49 3.56 -12.58	41.87 3.45 -12.88	39.22 3.04 -13.53	39.54 3.04 -13.82	40.31 2.84 -16.27	42.16 2.89 -17.71	46.30 3.95 -13.52	54.91 5.16 -12.61	61.73 4.30 -25.84	50.58 3.92 -18.28	46.23 3.46 -18.42	44.27 2.81 -21.84	36.36 2.60 -14.96	34.27 1.67 -18.45
GLENWOOD___5 23614	32.75 1.71 -16.30	30.15 1.68 -13.74	29.40 1.65 -13.01	28.06 1.67 -11.43	30.11 1.64 -13.75	33.99 1.85 -15.02	39.91 2.80 -13.93	45.12 3.76 -12.83	43.83 3.77 -12.10	42.35 3.56 -12.27	42.49 3.56 -12.58	41.87 3.45 -12.88	39.22 3.04 -13.53	39.54 3.04 -13.82	40.31 2.84 -16.27	42.16 2.89 -17.71	46.30 3.95 -13.52	54.91 5.16 -12.61	61.73 4.30 -25.84	50.58 3.92 -18.28	46.23 3.46 -18.42	44.27 2.81 -21.84	36.36 2.60 -14.96	34.27 1.67 -18.45

GLOBAL GREEN_PORT_GT1 23814	34.09 3.67 -15.67	30.66 3.61 -12.32	29.83 3.58 -11.52	28.91 3.65 -10.31	30.65 3.59 -12.33	37.35 4.16 -16.08	43.26 5.93 -14.15	51.37 8.13 -14.71	50.27 7.91 -14.40	49.05 7.27 -15.25	45.51 7.20 -11.95	44.52 6.85 -12.14	41.57 5.78 -13.13	42.18 5.90 -13.60	42.73 5.55 -15.99	44.74 5.84 -17.33	50.70 8.33 -13.55	60.76 10.99 -12.63	66.87 9.42 -25.86	55.09 8.40 -18.30	50.05 7.26 -18.45	47.02 5.71 -21.68	43.52 5.30 -19.42	38.88 3.54 -21.19
GLOBE___DSASP 323697	16.07 -0.28 -1.60	15.80 -0.32 -1.39	15.65 -0.35 -1.27	15.84 -0.31 -1.20	15.79 -0.34 -1.39	18.19 -0.43 -1.50	24.28 -0.23 -1.34	28.04 -0.71 -0.23	27.10 -0.87 0.00	25.62 -0.90 0.00	25.20 -1.16 0.00	24.53 -1.10 -0.09	21.59 -1.06 0.00	21.62 -1.07 0.00	20.44 -0.97 -0.22	21.01 -1.06 -0.50	27.06 -1.76 0.00	34.39 -2.75 0.00	29.97 -2.15 -0.53	27.17 -1.67 -0.46	24.09 -1.24 -0.98	19.97 -0.96 -1.31	18.97 -0.92 -1.09	15.04 -1.02 -1.91
GOETHSLN___LBMP 323567	27.07 1.49 -10.84	25.64 1.46 -9.44	24.79 1.43 -8.63	24.56 1.45 -8.16	25.59 1.41 -9.45	28.82 1.52 -10.19	34.65 2.43 -9.04	38.18 3.39 -6.26	35.78 3.41 -4.40	34.51 3.23 -4.75	33.73 3.29 -4.08	33.22 3.17 -4.51	32.56 2.81 -7.09	32.03 2.81 -6.54	32.27 2.61 -8.46	33.09 2.67 -8.85	35.51 3.80 -2.88	42.10 4.94 -0.02	39.58 4.14 -3.85	35.51 3.78 -3.35	34.23 3.29 -6.59	31.02 2.63 -8.76	28.52 2.39 -7.33	28.37 1.49 -12.74
GOODYEAR_LAKE_HYD 323669	18.84 0.72 -3.37	18.36 0.69 -2.94	18.11 0.69 -2.69	18.22 0.73 -2.54	18.38 0.71 -2.94	21.14 0.86 -3.17	27.43 1.44 -2.81	30.94 1.94 -0.48	29.81 1.85 0.00	28.28 1.75 0.00	28.07 1.71 0.00	27.34 1.61 -0.19	24.06 1.41 0.00	24.07 1.38 0.00	22.92 1.27 -0.45	23.93 1.32 -1.05	30.70 1.87 0.00	39.62 2.49 0.00	34.78 2.08 -1.11	31.24 1.90 -0.96	28.03 1.63 -2.05	23.67 1.32 -2.73	22.22 1.15 -2.27	18.80 0.68 -3.97
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.97 0.55 -3.68	18.45 0.52 -3.21	18.16 0.50 -2.93	18.26 0.54 -2.77	18.45 0.52 -3.21	21.21 0.63 -3.46	27.29 1.04 -3.07	30.33 1.28 -0.52	29.08 1.12 0.00	27.56 1.03 0.00	27.33 0.98 0.00	26.66 0.92 -0.21	23.43 0.77 0.00	23.45 0.77 0.00	22.39 0.70 -0.50	23.41 0.69 -1.15	29.80 0.98 0.00	38.36 1.22 0.00	33.89 1.07 -1.22	30.46 1.02 -1.06	27.54 0.93 -2.26	23.36 0.73 -3.01	21.95 0.64 -2.51	18.89 0.35 -4.38
GOUDEY___7 23579	18.99 0.56 -3.68	18.47 0.53 -3.21	18.18 0.52 -2.93	18.27 0.55 -2.77	18.47 0.53 -3.21	21.21 0.63 -3.46	27.31 1.07 -3.07	30.36 1.31 -0.52	29.14 1.17 0.00	27.59 1.06 0.00	27.36 1.00 0.00	26.69 0.95 -0.21	23.45 0.79 0.00	23.48 0.79 0.00	22.41 0.72 -0.50	23.43 0.71 -1.15	29.83 1.01 0.00	38.43 1.30 0.00	33.92 1.11 -1.22	30.49 1.11 -1.06	27.56 0.95 -2.26	23.38 0.75 -3.01	21.97 0.66 -2.51	18.90 0.37 -4.38
GOUDEY___8 23580	18.97 0.55 -3.68	18.45 0.52 -3.21	18.16 0.50 -2.93	18.26 0.54 -2.77	18.45 0.52 -3.21	21.21 0.63 -3.46	27.29 1.04 -3.07	30.33 1.28 -0.52	29.08 1.12 0.00	27.56 1.03 0.00	27.33 0.98 0.00	26.66 0.92 -0.21	23.43 0.77 0.00	23.45 0.77 0.00	22.39 0.70 -0.50	23.41 0.69 -1.15	29.80 0.98 0.00	38.36 1.22 0.00	33.89 1.07 -1.22	30.46 1.02 -1.06	27.54 0.93 -2.26	23.36 0.73 -3.01	21.95 0.64 -2.51	18.89 0.35 -4.38
GOWANUS_GT1_1 24077	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
GOWANUS_GT1_2 24078	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
GOWANUS_GT1_3 24079	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
GOWANUS_GT1_4 24080	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
GOWANUS_GT1_5 24084	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
GOWANUS_GT1_6 24111	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
GOWANUS_GT1_7 24112	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
GOWANUS_GT1_8 24113	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74

GOWANUS_GT2_1 24114	27.22	25.78	24.93	24.70	25.73	29.02	34.82	38.38	35.95	34.67	33.89	33.37	32.79	32.17	32.41	33.22	36.69	42.36	39.92	35.78	34.41	31.18	28.67	28.50
	1.62	1.59	1.56	1.58	1.55	1.71	2.60	3.59	3.58	3.40	3.45	3.32	2.92	2.95	2.75	2.80	3.95	5.20	4.36	3.94	3.46	2.79	2.52	1.60
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.26	-4.40	-4.75	-4.08	-4.52	-7.21	-6.54	-8.46	-8.85	-3.92	-0.03	-3.96	-3.45	-6.60	-8.77	-7.34	-12.74
GOWANUS_GT2_2 24115	27.22	25.78	24.93	24.70	25.73	29.02	34.82	38.38	35.95	34.67	33.89	33.37	32.79	32.17	32.41	33.22	36.69	42.36	39.92	35.78	34.41	31.18	28.67	28.50
	1.62	1.59	1.56	1.58	1.55	1.71	2.60	3.59	3.58	3.40	3.45	3.32	2.92	2.95	2.75	2.80	3.95	5.20	4.36	3.94	3.46	2.79	2.52	1.60
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.26	-4.40	-4.75	-4.08	-4.52	-7.21	-6.54	-8.46	-8.85	-3.92	-0.03	-3.96	-3.45	-6.60	-8.77	-7.34	-12.74
GOWANUS_GT2_3 24116	27.22	25.78	24.93	24.70	25.73	29.02	34.82	38.38	35.95	34.67	33.89	33.37	32.79	32.17	32.41	33.22	36.69	42.36	39.92	35.78	34.41	31.18	28.67	28.50
	1.62	1.59	1.56	1.58	1.55	1.71	2.60	3.59	3.58	3.40	3.45	3.32	2.92	2.95	2.75	2.80	3.95	5.20	4.36	3.94	3.46	2.79	2.52	1.60
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.26	-4.40	-4.75	-4.08	-4.52	-7.21	-6.54	-8.46	-8.85	-3.92	-0.03	-3.96	-3.45	-6.60	-8.77	-7.34	-12.74
GOWANUS_GT2_4 24117	27.22	25.78	24.93	24.70	25.73	29.02	34.82	38.38	35.95	34.67	33.89	33.37	32.79	32.17	32.41	33.22	36.69	42.36	39.92	35.78	34.41	31.18	28.67	28.50
	1.62	1.59	1.56	1.58	1.55	1.71	2.60	3.59	3.58	3.40	3.45	3.32	2.92	2.95	2.75	2.80	3.95	5.20	4.36	3.94	3.46	2.79	2.52	1.60
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.26	-4.40	-4.75	-4.08	-4.52	-7.21	-6.54	-8.46	-8.85	-3.92	-0.03	-3.96	-3.45	-6.60	-8.77	-7.34	-12.74
GOWANUS_GT2_5 24118	27.22	25.78	24.93	24.70	25.73	29.02	34.82	38.38	35.95	34.67	33.89	33.37	32.79	32.17	32.41	33.22	36.69	42.36	39.92	35.78	34.41	31.18	28.67	28.50
	1.62	1.59	1.56	1.58	1.55	1.71	2.60	3.59	3.58	3.40	3.45	3.32	2.92	2.95	2.75	2.80	3.95	5.20	4.36	3.94	3.46	2.79	2.52	1.60
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.26	-4.40	-4.75	-4.08	-4.52	-7.21	-6.54	-8.46	-8.85	-3.92	-0.03	-3.96	-3.45	-6.60	-8.77	-7.34	-12.74
GOWANUS_GT2_6 24119	27.22	25.78	24.93	24.70	25.73	29.02	34.82	38.38	35.95	34.67	33.89	33.37	32.79	32.17	32.41	33.22	36.69	42.36	39.92	35.78	34.41	31.18	28.67	28.50
	1.62	1.59	1.56	1.58	1.55	1.71	2.60	3.59	3.58	3.40	3.45	3.32	2.92	2.95	2.75	2.80	3.95	5.20	4.36	3.94	3.46	2.79	2.52	1.60
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.26	-4.40	-4.75	-4.08	-4.52	-7.21	-6.54	-8.46	-8.85	-3.92	-0.03	-3.96	-3.45	-6.60	-8.77	-7.34	-12.74
GOWANUS_GT2_7 24120	27.22	25.78	24.93	24.70	25.73	29.02	34.82	38.38	35.95	34.67	33.89	33.37	32.79	32.17	32.41	33.22	36.69	42.36	39.92	35.78	34.41	31.18	28.67	28.50
	1.62	1.59	1.56	1.58	1.55	1.71	2.60	3.59	3.58	3.40	3.45	3.32	2.92	2.95	2.75	2.80	3.95	5.20	4.36	3.94	3.46	2.79	2.52	1.60
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.26	-4.40	-4.75	-4.08	-4.52	-7.21	-6.54	-8.46	-8.85	-3.92	-0.03	-3.96	-3.45	-6.60	-8.77	-7.34	-12.74
GOWANUS_GT2_8 24121	27.22	25.78	24.93	24.70	25.73	29.02	34.82	38.38	35.95	34.67	33.89	33.37	32.79	32.17	32.41	33.22	36.69	42.36	39.92	35.78	34.41	31.18	28.67	28.50
	1.62	1.59	1.56	1.58	1.55	1.71	2.60	3.59	3.58	3.40	3.45	3.32	2.92	2.95	2.75	2.80	3.95	5.20	4.36	3.94	3.46	2.79	2.52	1.60
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.26	-4.40	-4.75	-4.08	-4.52	-7.21	-6.54	-8.46	-8.85	-3.92	-0.03	-3.96	-3.45	-6.60	-8.77	-7.34	-12.74
GOWANUS_GT3_1 24122	27.22	25.78	24.93	24.70	25.73	29.02	34.82	38.38	35.95	34.67	33.89	33.37	32.79	32.17	32.41	33.22	36.69	42.36	39.92	35.78	34.41	31.18	28.67	28.50
	1.62	1.59	1.56	1.58	1.55	1.71	2.60	3.59	3.58	3.40	3.45	3.32	2.92	2.95	2.75	2.80	3.95	5.20	4.36	3.94	3.46	2.79	2.52	1.60
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.26	-4.40	-4.75	-4.08	-4.52	-7.21	-6.54	-8.46	-8.85	-3.92	-0.03	-3.96	-3.45	-6.60	-8.77	-7.34	-12.74
GOWANUS_GT3_2 24123	27.22	25.78	24.93	24.70	25.73	29.02	34.82	38.38	35.95	34.67	33.89	33.37	32.79	32.17	32.41	33.22	36.69	42.36	39.92	35.78	34.41	31.18	28.67	28.50
	1.62	1.59	1.56	1.58	1.55	1.71	2.60	3.59	3.58	3.40	3.45	3.32	2.92	2.95	2.75	2.80	3.95	5.20	4.36	3.94	3.46	2.79	2.52	1.60
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.26	-4.40	-4.75	-4.08	-4.52	-7.21	-6.54	-8.46	-8.85	-3.92	-0.03	-3.96	-3.45	-6.60	-8.77	-7.34	-12.74
GOWANUS_GT3_3 24124	27.22	25.78	24.93	24.70	25.73	29.02	34.82	38.38	35.95	34.67	33.89	33.37	32.79	32.17	32.41	33.22	36.69	42.36	39.92	35.78	34.41	31.18	28.67	28.50
	1.62	1.59	1.56	1.58	1.55	1.71	2.60	3.59	3.58	3.40	3.45	3.32	2.92	2.95	2.75	2.80	3.95	5.20	4.36	3.94	3.46	2.79	2.52	1.60
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.26	-4.40	-4.75	-4.08	-4.52	-7.21	-6.54	-8.46	-8.85	-3.92	-0.03	-3.96	-3.45	-6.60	-8.77	-7.34	-12.74
GOWANUS_GT3_4 24125	27.22	25.78	24.93	24.70	25.73	29.02	34.82	38.38	35.95	34.67	33.89	33.37	32.79	32.17	32.41	33.22	36.69	42.36	39.92	35.78	34.41	31.18	28.67	28.50
	1.62	1.59	1.56	1.58	1.55	1.71	2.60	3.59	3.58	3.40	3.45	3.32	2.92	2.95	2.75	2.80	3.95	5.20	4.36	3.94	3.46	2.79	2.52	1.60
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.26	-4.40	-4.75	-4.08	-4.52	-7.21	-6.54	-8.46	-8.85	-3.92	-0.03	-3.96	-3.45	-6.60	-8.77	-7.34	-12.74
GOWANUS_GT3_5 24126	27.22	25.78	24.93	24.70	25.73	29.02	34.82	38.38	35.95	34.67	33.89	33.37	32.79	32.17	32.41	33.22	36.69	42.36	39.92	35.78	34.41	31.18	28.67	28.50
	1.62	1.59	1.56	1.58	1.55	1.71	2.60	3.59	3.58	3.40	3.45	3.32	2.92	2.95	2.75	2.80	3.95	5.20	4.36	3.94	3.46	2.79	2.52	1.60
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.26	-4.40	-4.75	-4.08	-4.52	-7.21	-6.54	-8.46	-8.85	-3.92	-0.03	-3.96	-3.45	-6.60	-8.77	-7.34	-12.74
GOWANUS_GT3_6 24127	27.22	25.78	24.93	24.70	25.73	29.02	34.82	38.38	35.95	34.67	33.89	33.37	32.79	32.17	32.41	33.22	36.69	42.36	39.92	35.78	34.41	31.18	28.67	28.50
	1.62	1.59	1.56	1.58	1.55	1.71	2.60	3.59	3.58	3.40	3.45	3.32	2.92	2.95	2.75	2.80	3.95	5.20	4.36	3.94	3.46	2.79	2.52	1.60
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.26	-4.40	-4.75	-4.08	-4.52	-7.21	-6.54	-8.46	-8.85	-3.92	-0.03	-3.96	-3.45	-6.60	-8.77	-7.34	-12.74
GOWANUS_GT3_7 24128	27.22	25.78	24.93	24.70	25.73	29.02	34.82	38.38	35.95	34.67	33.89	33.37	32.79	32.17	32.41	33.22	36.69	42.36	39.92	35.78	34.41	31.18	28.67	28.50
	1.62	1.59	1.56	1.58	1.55	1.71	2.60	3.59	3.58	3.40	3.45	3.32	2.92	2.95	2.75	2.80	3.95	5.20	4.36	3.94	3.46	2.79	2.52	1.60
	-10.85	-9.45	-8.64	-8.17	-9.45	-10.20	-9.04	-6.26	-4.40	-4.75	-4.08	-4.52	-7.21	-6.54	-8.46	-8.85	-3.92	-0.03	-3.96	-3.45	-6.60	-8.77	-7.34	-12.74

GOWANUS_GT3_8 24129	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
GOWANUS_GT4_1 24130	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
GOWANUS_GT4_2 24131	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
GOWANUS_GT4_3 24132	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
GOWANUS_GT4_4 24133	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
GOWANUS_GT4_5 24134	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
GOWANUS_GT4_6 24135	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
GOWANUS_GT4_7 24136	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
GOWANUS_GT4_8 24137	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
GREENIDGE___3 23582	17.33 0.63 -1.95	16.99 0.56 -1.70	16.84 0.56 -1.55	17.04 0.63 -1.46	17.03 0.60 -1.70	19.73 0.79 -1.83	26.36 1.55 -1.62	30.58 1.77 -0.28	29.42 1.45 0.00	27.80 1.27 0.00	27.49 1.13 0.00	26.67 1.02 -0.11	23.45 0.79 0.00	23.48 0.79 0.00	22.15 0.70 -0.26	22.80 0.63 -0.61	29.80 0.98 0.00	38.29 1.15 0.00	33.28 1.04 -0.65	29.96 1.02 -0.56	26.45 0.90 -1.20	21.84 0.63 -1.59	20.62 0.49 -1.33	16.63 0.16 -2.32
GREENIDGE___4 23583	17.33 0.63 -1.95	16.99 0.56 -1.70	16.84 0.56 -1.55	17.04 0.63 -1.46	17.03 0.60 -1.70	19.73 0.79 -1.83	26.36 1.55 -1.62	30.58 1.77 -0.28	29.42 1.45 0.00	27.80 1.27 0.00	27.49 1.13 0.00	26.67 1.02 -0.11	23.45 0.79 0.00	23.48 0.79 0.00	22.15 0.70 -0.26	22.80 0.63 -0.61	29.80 0.98 0.00	38.29 1.15 0.00	33.28 1.04 -0.65	29.96 1.02 -0.56	26.45 0.90 -1.20	21.84 0.63 -1.59	20.62 0.49 -1.33	16.63 0.16 -2.32
GREENWD_138_KV_38B11_REV_LBMP_J 345004	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
GROVEVILLE___HYD 323602	27.51 1.46 -11.31	26.03 1.44 -9.85	25.16 1.43 -9.00	24.91 1.45 -8.51	25.98 1.40 -9.85	29.33 1.59 -10.62	35.04 2.43 -9.43	34.36 3.25 -2.58	32.54 3.38 -1.19	30.91 3.10 -1.28	30.51 3.06 -1.10	30.15 2.91 -1.70	27.05 2.56 -1.83	27.01 2.56 -1.76	26.99 2.37 -3.43	29.09 2.48 -5.05	32.28 3.46 0.00	41.70 4.57 0.00	39.07 3.82 -3.66	35.05 3.49 -3.18	34.15 3.02 -6.78	31.06 2.41 -9.03	28.50 2.18 -7.51	28.69 1.40 -13.14
HAMPSHIRE___PAPER_HYD 323593	14.26 -0.49 0.00	14.23 -0.50 0.00	14.25 -0.49 0.00	14.47 -0.48 0.00	14.25 -0.49 0.00	16.45 -0.67 0.00	22.02 -1.16 0.00	27.24 -1.28 0.00	26.62 -1.34 0.00	25.31 -1.22 0.00	25.09 -1.26 0.00	24.31 -1.23 0.00	21.68 -0.97 0.00	21.66 -1.02 0.00	20.24 -0.95 0.00	20.64 -0.93 0.00	27.53 -1.30 0.00	35.65 -1.49 0.00	30.24 -1.36 0.00	27.10 -1.28 0.00	23.18 -1.17 0.00	18.84 -0.79 0.00	18.11 -0.70 0.00	13.76 -0.40 0.00
HARDSCRABBLE_WT_PWR 323673	15.01 0.53 0.27	15.07 0.57 0.23	15.14 0.62 0.21	15.42 0.67 0.20	15.07 0.57 0.23	17.60 0.74 0.25	24.11 1.16 0.22	30.00 1.51 0.04	29.45 1.48 0.00	27.93 1.40 0.00	27.81 1.45 0.00	26.95 1.43 0.02	23.97 1.31 0.00	24.02 1.34 0.00	22.41 1.25 0.04	22.77 1.29 0.09	30.55 1.73 0.00	39.40 2.27 0.00	33.39 1.90 0.10	29.97 1.67 0.08	25.56 1.39 0.18	20.39 1.00 0.23	19.46 0.85 0.20	14.35 0.54 0.34

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.68 1.22 -9.71	24.39 1.19 -8.46	23.64 1.18 -7.73	23.46 1.20 -7.31	24.36 1.16 -8.46	27.56 1.32 -9.12	33.29 2.02 -8.10	45.01 2.77 -13.72	42.02 2.77 -11.28	41.27 2.57 -12.17	39.36 2.58 -10.41	38.48 2.45 -10.49	42.16 2.18 -17.32	41.56 2.18 -16.70	42.43 2.01 -19.22	40.62 2.09 -16.96	31.91 3.09 0.00	41.26 4.12 0.00	38.35 3.41 -3.34	34.41 3.12 -2.90	33.25 2.70 -6.19	30.03 2.16 -8.24	27.64 1.97 -6.86	27.38 1.23 -12.00
HARZA MOOSE___RIVER 24016	14.95 0.21 0.00	14.92 0.19 0.00	14.92 0.19 0.00	15.18 0.22 0.00	14.95 0.22 0.00	17.39 0.27 0.00	23.64 0.46 0.00	29.29 0.77 0.00	28.63 0.67 0.00	27.16 0.64 0.00	26.94 0.58 0.00	26.05 0.51 0.00	23.13 0.48 0.00	23.14 0.45 0.00	21.60 0.40 0.00	22.00 0.43 0.00	29.46 0.63 0.00	38.10 0.96 0.00	32.32 0.73 0.00	29.00 0.62 0.00	24.84 0.49 0.00	20.00 0.37 0.00	19.10 0.30 0.00	14.31 0.16 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.19 1.59 -10.85	25.75 1.56 -9.45	24.90 1.53 -8.64	24.67 1.56 -8.17	25.70 1.52 -9.45	29.01 1.69 -10.20	34.77 2.55 -9.04	38.32 3.54 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.86 3.43 -4.08	33.37 3.32 -4.52	32.81 2.94 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.20 2.78 -8.85	36.69 3.95 -3.92	42.29 5.13 -0.03	39.85 4.30 -3.96	35.72 3.89 -3.45	34.36 3.41 -6.60	31.12 2.73 -8.77	28.65 2.50 -7.34	28.50 1.60 -12.74
HEMPSTEAD____ 23647	33.52 1.77 -17.01	30.93 1.75 -14.45	30.22 1.72 -13.77	28.69 1.75 -11.99	30.90 1.71 -14.46	35.11 1.93 -16.06	40.72 2.90 -14.64	46.33 3.88 -13.93	45.23 3.86 -13.40	43.78 3.63 -13.62	42.62 3.58 -12.68	42.01 3.47 -13.00	39.44 3.06 -13.73	39.67 3.06 -13.93	40.47 2.86 -16.42	42.37 2.91 -17.90	46.41 4.06 -13.53	55.06 5.31 -12.62	61.89 4.46 -25.85	50.69 4.03 -18.28	46.31 3.53 -18.43	44.37 2.83 -21.92	37.95 2.67 -16.48	35.40 1.73 -19.52
HICKLING___1 23621	18.00 0.88 -2.37	17.61 0.81 -2.07	17.41 0.79 -1.89	17.63 0.90 -1.78	17.65 0.85 -2.07	20.42 1.08 -2.23	27.24 2.09 -1.98	31.18 2.31 -0.35	29.87 1.90 0.00	28.22 1.70 0.00	27.86 1.50 0.00	27.05 1.38 -0.14	23.75 1.09 0.00	23.75 1.07 0.00	22.44 0.93 -0.32	23.15 0.84 -0.74	30.03 1.21 0.00	38.51 1.37 0.00	33.61 1.23 -0.79	30.28 1.22 -0.68	27.00 1.19 -1.46	22.45 0.88 -1.94	21.10 0.68 -1.62	17.19 0.21 -2.82
HICKLING___2 23622	18.00 0.88 -2.37	17.61 0.81 -2.07	17.41 0.79 -1.89	17.63 0.90 -1.78	17.65 0.85 -2.07	20.42 1.08 -2.23	27.24 2.09 -1.98	31.18 2.31 -0.35	29.87 1.90 0.00	28.22 1.70 0.00	27.86 1.50 0.00	27.05 1.38 -0.14	23.75 1.09 0.00	23.75 1.07 0.00	22.44 0.93 -0.32	23.15 0.84 -0.74	30.03 1.21 0.00	38.51 1.37 0.00	33.61 1.23 -0.79	30.28 1.22 -0.68	27.00 1.19 -1.46	22.45 0.88 -1.94	21.10 0.68 -1.62	17.19 0.21 -2.82
HIGH FALLS___HY 23754	27.00 1.34 -10.91	25.56 1.33 -9.50	24.71 1.30 -8.69	24.49 1.33 -8.21	25.52 1.28 -9.50	28.84 1.47 -10.25	34.52 2.25 -9.10	33.13 3.05 -1.55	31.12 3.16 0.00	29.42 2.89 0.00	29.18 2.82 0.00	28.84 2.68 -0.63	25.01 2.36 0.00	25.04 2.36 0.00	24.86 2.18 -1.48	27.30 2.29 -3.44	32.11 3.28 0.00	41.51 4.38 0.00	38.81 3.66 -3.55	34.81 3.35 -3.09	33.78 2.85 -6.58	30.68 2.29 -8.76	28.16 2.07 -7.29	28.23 1.33 -12.75
HILLBURN___GT 23639	25.89 1.24 -9.91	24.57 1.21 -8.63	23.81 1.19 -7.89	23.62 1.21 -7.46	24.55 1.18 -8.63	27.74 1.32 -9.31	33.48 2.04 -8.26	43.47 2.85 -12.09	40.59 2.82 -9.80	39.76 2.65 -10.58	38.07 2.66 -9.05	37.29 2.55 -9.20	39.98 2.27 -15.06	39.46 2.27 -14.51	40.19 2.10 -16.90	38.93 2.16 -15.20	31.99 3.17 0.00	41.33 4.20 0.00	38.45 3.48 -3.38	34.50 3.18 -2.94	33.40 2.78 -6.28	30.19 2.22 -8.35	27.77 2.01 -6.95	27.57 1.26 -12.15
HISHELDN_WT_PWR 323625	16.98 0.44 -1.80	16.65 0.35 -1.57	16.50 0.34 -1.43	16.71 0.40 -1.35	16.68 0.38 -1.57	19.30 0.50 -1.69	25.81 1.14 -1.50	29.86 1.06 -0.28	28.69 0.73 0.00	27.14 0.61 0.00	26.75 0.40 0.00	26.00 0.36 -0.10	22.86 0.20 0.00	22.86 0.18 0.00	21.60 0.17 -0.24	22.20 0.06 -0.56	28.68 -0.14 0.00	36.58 -0.56 0.00	31.75 -0.44 -0.60	28.70 -0.20 -0.52	25.46 0.00 -1.10	21.09 0.00 -1.47	19.95 -0.07 -1.22	15.91 -0.38 -2.14
HOLTSVILLE_IC_1 23690	32.77 2.36 -15.67	29.37 2.33 -12.31	28.54 2.30 -11.51	27.60 2.35 -10.30	29.35 2.30 -12.32	35.79 2.60 -16.08	41.08 3.75 -14.15	48.20 4.96 -14.72	47.25 4.89 -14.40	46.37 4.59 -15.26	42.81 4.51 -11.95	41.99 4.32 -12.13	39.57 3.78 -13.13	40.16 3.88 -13.60	40.83 3.65 -15.99	42.65 3.75 -17.33	47.62 5.25 -13.55	56.49 6.72 -12.63	63.11 5.65 -25.86	51.88 5.19 -18.30	47.33 4.53 -18.45	44.94 3.63 -21.68	41.67 3.44 -19.43	37.60 2.25 -21.20
HOLTSVILLE_IC_10 23699	32.90 2.46 -15.69	29.51 2.43 -12.35	28.69 2.40 -11.55	27.73 2.44 -10.34	29.48 2.39 -12.36	35.92 2.72 -16.09	41.26 3.92 -14.16	48.43 5.19 -14.71	47.47 5.12 -14.39	46.54 4.77 -15.24	43.01 4.69 -11.96	42.18 4.50 -12.15	39.72 3.92 -13.14	40.33 4.04 -13.61	41.00 3.81 -15.99	42.83 3.93 -17.34	47.84 5.48 -13.54	56.78 7.02 -12.63	63.36 5.91 -25.86	52.13 5.45 -18.30	47.55 4.75 -18.44	45.10 3.79 -21.69	41.78 3.59 -19.38	37.69 2.36 -21.17
HOLTSVILLE_IC_2 23691	32.77 2.36 -15.67	29.37 2.33 -12.31	28.54 2.30 -11.51	27.60 2.35 -10.30	29.35 2.30 -12.32	35.79 2.60 -16.08	41.08 3.75 -14.15	48.20 4.96 -14.72	47.25 4.89 -14.40	46.37 4.59 -15.26	42.81 4.51 -11.95	41.99 4.32 -12.13	39.57 3.78 -13.13	40.16 3.88 -13.60	40.83 3.65 -15.99	42.65 3.75 -17.33	47.62 5.25 -13.55	56.49 6.72 -12.63	63.11 5.65 -25.86	51.88 5.19 -18.30	47.33 4.53 -18.45	44.94 3.63 -21.68	41.67 3.44 -19.43	37.60 2.25 -21.20
HOLTSVILLE_IC_3 23692	32.77 2.36 -15.67	29.37 2.33 -12.31	28.54 2.30 -11.51	27.60 2.35 -10.30	29.35 2.30 -12.32	35.79 2.60 -16.08	41.08 3.75 -14.15	48.20 4.96 -14.72	47.25 4.89 -14.40	46.37 4.59 -15.26	42.81 4.51 -11.95	41.99 4.32 -12.13	39.57 3.78 -13.13	40.16 3.88 -13.60	40.83 3.65 -15.99	42.65 3.75 -17.33	47.62 5.25 -13.55	56.49 6.72 -12.63	63.11 5.65 -25.86	51.88 5.19 -18.30	47.33 4.53 -18.45	44.94 3.63 -21.68	41.67 3.44 -19.43	37.60 2.25 -21.20
HOLTSVILLE_IC_4 23693	32.77 2.36 -15.67	29.37 2.33 -12.31	28.54 2.30 -11.51	27.60 2.35 -10.30	29.35 2.30 -12.32	35.79 2.60 -16.08	41.08 3.75 -14.15	48.20 4.96 -14.72	47.25 4.89 -14.40	46.37 4.59 -15.26	42.81 4.51 -11.95	41.99 4.32 -12.13	39.57 3.78 -13.13	40.16 3.88 -13.60	40.83 3.65 -15.99	42.65 3.75 -17.33	47.62 5.25 -13.55	56.49 6.72 -12.63	63.11 5.65 -25.86	51.88 5.19 -18.30	47.33 4.53 -18.45	44.94 3.63 -21.68	41.67 3.44 -19.43	37.60 2.25 -21.20
HOLTSVILLE_IC_5 23694	32.77 2.36 -15.67	29.37 2.33 -12.31	28.54 2.30 -11.51	27.60 2.35 -10.30	29.35 2.30 -12.32	35.79 2.60 -16.08	41.08 3.75 -14.15	48.20 4.96 -14.72	47.25 4.89 -14.40	46.37 4.59 -15.26	42.81 4.51 -11.95	41.99 4.32 -12.13	39.57 3.78 -13.13	40.16 3.88 -13.60	40.83 3.65 -15.99	42.65 3.75 -17.33	47.62 5.25 -13.55	56.49 6.72 -12.63	63.11 5.65 -25.86	51.88 5.19 -18.30	47.33 4.53 -18.45	44.94 3.63 -21.68	41.67 3.44 -19.43	37.60 2.25 -21.20

HOLTSVILLE_IC_6 23695	32.90 2.46 -15.69	29.51 2.43 -12.35	28.69 2.40 -11.55	27.73 2.44 -10.34	29.48 2.39 -12.36	35.92 2.72 -16.09	41.26 3.92 -14.16	48.43 5.19 -14.71	47.47 5.12 -14.39	46.54 4.77 -15.24	43.01 4.69 -11.96	42.18 4.50 -12.15	39.72 3.92 -13.14	40.33 4.04 -13.61	41.00 3.81 -15.99	42.83 3.93 -17.34	47.84 5.48 -13.54	56.78 7.02 -12.63	63.36 5.91 -25.86	52.13 5.45 -18.30	47.55 4.75 -18.44	45.10 3.79 -21.69	41.78 3.59 -19.38	37.69 2.36 -21.17
HOLTSVILLE_IC_7 23696	32.90 2.46 -15.69	29.51 2.43 -12.35	28.69 2.40 -11.55	27.73 2.44 -10.34	29.48 2.39 -12.36	35.92 2.72 -16.09	41.26 3.92 -14.16	48.43 5.19 -14.71	47.47 5.12 -14.39	46.54 4.77 -15.24	43.01 4.69 -11.96	42.18 4.50 -12.15	39.72 3.92 -13.14	40.33 4.04 -13.61	41.00 3.81 -15.99	42.83 3.93 -17.34	47.84 5.48 -13.54	56.78 7.02 -12.63	63.36 5.91 -25.86	52.13 5.45 -18.30	47.55 4.75 -18.44	45.10 3.79 -21.69	41.78 3.59 -19.38	37.69 2.36 -21.17
HOLTSVILLE_IC_8 23697	32.90 2.46 -15.69	29.51 2.43 -12.35	28.69 2.40 -11.55	27.73 2.44 -10.34	29.48 2.39 -12.36	35.92 2.72 -16.09	41.26 3.92 -14.16	48.43 5.19 -14.71	47.47 5.12 -14.39	46.54 4.77 -15.24	43.01 4.69 -11.96	42.18 4.50 -12.15	39.72 3.92 -13.14	40.33 4.04 -13.61	41.00 3.81 -15.99	42.83 3.93 -17.34	47.84 5.48 -13.54	56.78 7.02 -12.63	63.36 5.91 -25.86	52.13 5.45 -18.30	47.55 4.75 -18.44	45.10 3.79 -21.69	41.78 3.59 -19.38	37.69 2.36 -21.17
HOLTSVILLE_IC_9 23698	32.90 2.46 -15.69	29.51 2.43 -12.35	28.69 2.40 -11.55	27.73 2.44 -10.34	29.48 2.39 -12.36	35.92 2.72 -16.09	41.26 3.92 -14.16	48.43 5.19 -14.71	47.47 5.12 -14.39	46.54 4.77 -15.24	43.01 4.69 -11.96	42.18 4.50 -12.15	39.72 3.92 -13.14	40.33 4.04 -13.61	41.00 3.81 -15.99	42.83 3.93 -17.34	47.84 5.48 -13.54	56.78 7.02 -12.63	63.36 5.91 -25.86	52.13 5.45 -18.30	47.55 4.75 -18.44	45.10 3.79 -21.69	41.78 3.59 -19.38	37.69 2.36 -21.17
HOWARD_WT_PWR 323690	17.74 0.94 -2.05	17.39 0.87 -1.79	17.25 0.88 -1.63	17.48 0.99 -1.54	17.48 0.96 -1.79	20.28 1.23 -1.93	27.23 2.34 -1.71	31.43 2.60 -0.31	30.15 2.18 0.00	28.52 1.99 0.00	28.12 1.77 0.00	27.31 1.66 -0.12	23.97 1.31 0.00	23.97 1.29 0.00	22.61 1.14 -0.28	23.22 1.01 -0.64	30.18 1.35 0.00	38.55 1.41 0.00	33.47 1.20 -0.68	30.14 1.16 -0.59	26.66 1.05 -1.26	22.03 0.73 -1.68	20.73 0.53 -1.40	16.67 0.07 -2.44
HQ_GEN_CEDARS 23644	14.08 -0.66 0.00	14.08 -0.65 0.00	14.10 -0.63 0.00	14.28 -0.67 0.00	14.08 -0.65 0.00	16.26 -0.86 0.00	21.44 -1.74 0.00	26.44 -2.08 0.00	25.87 -2.10 0.00	24.64 -1.88 0.00	24.46 -1.90 0.00	23.78 -1.76 0.00	21.16 -1.50 0.00	21.16 -1.52 0.00	19.79 -1.40 0.00	20.17 -1.40 0.00	26.83 -1.99 0.00	34.68 -2.45 0.00	29.48 -2.12 0.00	26.39 -1.99 0.00	22.60 -1.75 0.00	18.43 -1.20 0.00	17.68 -1.13 0.00	13.66 -0.50 0.00
HQ_GEN_CEDARS_PROXY 323590	14.08 -0.66 0.00	14.08 -0.65 0.00	14.10 -0.63 0.00	14.28 -0.67 0.00	14.08 -0.65 0.00	16.26 -0.86 0.00	21.44 -1.74 0.00	26.44 -2.08 0.00	25.87 -2.10 0.00	24.64 -1.88 0.00	24.46 -1.90 0.00	23.78 -1.76 0.00	21.16 -1.50 0.00	21.16 -1.52 0.00	19.79 -1.40 0.00	20.17 -1.40 0.00	26.83 -1.99 0.00	34.68 -2.45 0.00	29.48 -2.12 0.00	26.39 -1.99 0.00	22.60 -1.75 0.00	18.43 -1.20 0.00	17.68 -1.13 0.00	13.66 -0.50 0.00
HQ_GEN_IMPORT 323601	14.26 -0.49 0.00	14.26 -0.47 0.00	14.26 -0.47 0.00	14.44 -0.51 0.00	14.26 -0.47 0.00	16.55 -0.56 0.00	22.30 -0.88 0.00	27.47 -1.05 0.00	26.90 -1.06 0.00	25.57 -0.95 0.00	25.41 -0.95 0.00	24.64 -0.89 0.00	21.89 -0.77 0.00	21.91 -0.77 0.00	20.50 -0.70 0.00	20.86 -0.71 0.00	27.81 -1.01 0.00	35.87 -1.26 0.00	30.52 -1.07 0.00	27.39 -0.99 0.00	23.50 -0.85 0.00	18.96 -0.67 0.00	18.16 -0.64 0.00	13.79 -0.37 0.00
HQ_GEN_WHEEL 23651	14.26 -0.49 0.00	14.26 -0.47 0.00	14.26 -0.47 0.00	14.44 -0.51 0.00	14.26 -0.47 0.00	16.55 -0.56 0.00	22.30 -0.88 0.00	27.47 -1.05 0.00	26.90 -1.06 0.00	25.57 -0.95 0.00	25.41 -0.95 0.00	24.64 -0.89 0.00	21.89 -0.77 0.00	21.91 -0.77 0.00	20.50 -0.70 0.00	20.86 -0.71 0.00	27.81 -1.01 0.00	35.87 -1.26 0.00	30.52 -1.07 0.00	27.39 -0.99 0.00	23.50 -0.85 0.00	18.96 -0.67 0.00	18.16 -0.64 0.00	13.79 -0.37 0.00
HUDSON_AVE_GT_3 23810	27.12 1.53 -10.84	25.68 1.50 -9.44	24.82 1.46 -8.63	24.59 1.48 -8.16	25.62 1.44 -9.45	28.91 1.61 -10.19	34.75 2.53 -9.04	38.29 3.51 -6.26	35.92 3.55 -4.40	34.65 3.37 -4.75	33.81 3.37 -4.08	33.32 3.27 -4.51	32.65 2.90 -7.09	32.12 2.90 -6.54	32.35 2.69 -8.46	33.18 2.76 -8.85	35.57 3.86 -2.88	42.21 5.05 -0.02	39.65 4.20 -3.85	35.56 3.83 -3.35	34.31 3.36 -6.59	31.08 2.69 -8.76	28.58 2.44 -7.33	28.43 1.54 -12.74
HUDSON_AVE_GT_4 23540	27.12 1.53 -10.84	25.68 1.50 -9.44	24.82 1.46 -8.63	24.59 1.48 -8.16	25.62 1.44 -9.45	28.91 1.61 -10.19	34.75 2.53 -9.04	38.29 3.51 -6.26	35.92 3.55 -4.40	34.65 3.37 -4.75	33.81 3.37 -4.08	33.32 3.27 -4.51	32.65 2.90 -7.09	32.12 2.90 -6.54	32.35 2.69 -8.46	33.18 2.76 -8.85	35.57 3.86 -2.88	42.21 5.05 -0.02	39.65 4.20 -3.85	35.56 3.83 -3.35	34.31 3.36 -6.59	31.08 2.69 -8.76	28.58 2.44 -7.33	28.43 1.54 -12.74
HUDSON_AVE_GT_5 23657	27.12 1.53 -10.84	25.68 1.50 -9.44	24.82 1.46 -8.63	24.59 1.48 -8.16	25.62 1.44 -9.45	28.91 1.61 -10.19	34.75 2.53 -9.04	38.29 3.51 -6.26	35.92 3.55 -4.40	34.65 3.37 -4.75	33.81 3.37 -4.08	33.32 3.27 -4.51	32.65 2.90 -7.09	32.12 2.90 -6.54	32.35 2.69 -8.46	33.18 2.76 -8.85	35.57 3.86 -2.88	42.21 5.05 -0.02	39.65 4.20 -3.85	35.56 3.83 -3.35	34.31 3.36 -6.59	31.08 2.69 -8.76	28.58 2.44 -7.33	28.43 1.54 -12.74
HUDSON_AVE_10 24168	27.07 1.49 -10.84	25.62 1.44 -9.44	24.76 1.40 -8.63	24.53 1.42 -8.16	25.56 1.38 -9.45	28.84 1.54 -10.19	34.68 2.46 -9.04	38.24 3.45 -6.26	35.86 3.50 -4.40	34.57 3.29 -4.75	33.73 3.29 -4.08	33.24 3.19 -4.51	32.56 2.81 -7.09	32.03 2.81 -6.54	32.29 2.63 -8.46	33.11 2.70 -8.85	35.39 3.69 -2.88	42.02 4.86 -0.02	39.52 4.08 -3.85	35.45 3.72 -3.35	34.23 3.29 -6.59	31.00 2.61 -8.76	28.54 2.41 -7.33	28.39 1.50 -12.74
HUNTER_MOUNT___DRP 323613	28.46 1.55 -12.16	26.88 1.55 -10.60	25.95 1.53 -9.69	25.66 1.56 -9.15	26.88 1.55 -10.60	30.38 1.83 -11.43	35.99 2.66 -10.14	34.48 3.11 -2.85	32.47 3.30 -1.20	30.74 2.92 -1.30	30.21 2.74 -1.11	29.90 2.61 -1.76	26.77 2.27 -1.85	26.71 2.25 -1.78	26.83 2.08 -3.56	29.07 2.20 -5.30	31.91 3.09 0.00	41.29 4.16 0.00	39.00 3.51 -3.90	34.92 3.15 -3.39	34.17 2.58 -7.23	31.31 2.06 -9.63	28.70 1.88 -8.01	29.42 1.26 -14.01
HUNTINGTON_RES_REC 323705	32.50 2.06 -15.69	29.12 2.05 -12.35	28.28 2.00 -11.55	27.33 2.05 -10.33	29.07 1.99 -12.35	35.45 2.26 -16.07	40.67 3.34 -14.15	47.55 4.33 -14.69	46.67 4.33 -14.37	45.83 4.08 -15.22	42.22 3.90 -11.96	41.47 3.78 -12.15	39.19 3.40 -13.14	39.74 3.45 -13.61	40.39 3.20 -15.99	42.14 3.23 -17.34	46.97 4.61 -13.54	55.63 5.87 -12.63	62.37 4.93 -25.85	51.25 4.57 -18.30	46.73 3.94 -18.44	44.44 3.14 -21.68	41.18 3.03 -19.35	37.30 2.00 -21.15

HUNTLEY___63 23557	16.71 0.32 -1.64	16.39 0.23 -1.43	16.26 0.22 -1.30	16.45 0.27 -1.23	16.41 0.25 -1.43	18.96 0.31 -1.54	25.40 0.86 -1.37	29.43 0.66 -0.25	28.36 0.39 0.00	26.84 0.32 0.00	26.44 0.08 0.00	25.71 0.08 -0.09	22.61 -0.05 0.00	22.61 -0.07 0.00	21.39 -0.02 -0.22	21.95 -0.13 -0.51	28.31 -0.52 0.00	36.02 -1.11 0.00	31.28 -0.85 -0.54	28.37 -0.48 -0.47	25.11 -0.24 -1.01	20.81 -0.16 -1.34	19.75 -0.17 -1.11	15.61 -0.50 -1.95
HUNTLEY___64 23558	16.71 0.32 -1.64	16.39 0.23 -1.43	16.26 0.22 -1.30	16.45 0.27 -1.23	16.41 0.25 -1.43	18.96 0.31 -1.54	25.40 0.86 -1.37	29.43 0.66 -0.25	28.36 0.39 0.00	26.84 0.32 0.00	26.44 0.08 0.00	25.71 0.08 -0.09	22.61 -0.05 0.00	22.61 -0.07 0.00	21.39 -0.02 -0.22	21.95 -0.13 -0.51	28.31 -0.52 0.00	36.02 -1.11 0.00	31.28 -0.85 -0.54	28.37 -0.48 -0.47	25.11 -0.24 -1.01	20.81 -0.16 -1.34	19.75 -0.17 -1.11	15.61 -0.50 -1.95
HUNTLEY___65 23559	16.71 0.32 -1.64	16.39 0.23 -1.43	16.26 0.22 -1.30	16.45 0.27 -1.23	16.41 0.25 -1.43	18.96 0.31 -1.54	25.40 0.86 -1.37	29.43 0.66 -0.25	28.36 0.39 0.00	26.84 0.32 0.00	26.44 0.08 0.00	25.71 0.08 -0.09	22.61 -0.05 0.00	22.61 -0.07 0.00	21.39 -0.02 -0.22	21.95 -0.13 -0.51	28.31 -0.52 0.00	36.02 -1.11 0.00	31.28 -0.85 -0.54	28.37 -0.48 -0.47	25.11 -0.24 -1.01	20.81 -0.16 -1.34	19.75 -0.17 -1.11	15.61 -0.50 -1.95
HUNTLEY___66 23560	16.71 0.32 -1.64	16.39 0.23 -1.43	16.26 0.22 -1.30	16.45 0.27 -1.23	16.41 0.25 -1.43	18.96 0.31 -1.54	25.40 0.86 -1.37	29.43 0.66 -0.25	28.36 0.39 0.00	26.84 0.32 0.00	26.44 0.08 0.00	25.71 0.08 -0.09	22.61 -0.05 0.00	22.61 -0.07 0.00	21.39 -0.02 -0.22	21.95 -0.13 -0.51	28.31 -0.52 0.00	36.02 -1.11 0.00	31.28 -0.85 -0.54	28.37 -0.48 -0.47	25.11 -0.24 -1.01	20.81 -0.16 -1.34	19.75 -0.17 -1.11	15.61 -0.50 -1.95
HUNTLEY___67 23561	16.55 0.15 -1.66	16.25 0.07 -1.44	16.09 0.04 -1.32	16.30 0.11 -1.25	16.25 0.07 -1.44	18.77 0.10 -1.56	25.11 0.56 -1.38	29.09 0.29 -0.28	27.96 0.00 0.00	26.47 -0.05 0.00	26.07 -0.29 0.00	25.35 -0.28 -0.09	22.32 -0.34 0.00	22.30 -0.39 0.00	21.08 -0.34 -0.22	21.66 -0.43 -0.52	27.93 -0.89 0.00	35.58 -1.56 0.00	30.94 -1.20 -0.55	28.03 -0.82 -0.48	24.86 -0.51 -1.02	20.60 -0.37 -1.35	19.54 -0.40 -1.13	15.50 -0.62 -1.97
HUNTLEY___68 23562	16.55 0.15 -1.66	16.25 0.07 -1.44	16.09 0.04 -1.32	16.30 0.11 -1.25	16.25 0.07 -1.44	18.77 0.10 -1.56	25.11 0.56 -1.38	29.09 0.29 -0.28	27.96 0.00 0.00	26.47 -0.05 0.00	26.07 -0.29 0.00	25.35 -0.28 -0.09	22.32 -0.34 0.00	22.30 -0.39 0.00	21.08 -0.34 -0.22	21.66 -0.43 -0.52	27.93 -0.89 0.00	35.58 -1.56 0.00	30.94 -1.20 -0.55	28.03 -0.82 -0.48	24.86 -0.51 -1.02	20.60 -0.37 -1.35	19.54 -0.40 -1.13	15.50 -0.62 -1.97
HYLAND___LFGE 323620	17.43 0.97 -1.71	17.09 0.87 -1.49	16.98 0.88 -1.36	17.18 0.94 -1.29	17.11 0.88 -1.49	19.90 1.18 -1.61	26.76 2.16 -1.43	31.37 2.60 -0.25	30.12 2.15 0.00	28.25 1.72 0.00	28.02 1.66 0.00	27.14 1.51 -0.10	23.79 1.13 0.00	23.95 1.27 0.00	22.46 1.04 -0.23	23.14 1.04 -0.54	30.41 1.58 0.00	39.25 2.12 0.00	34.06 1.90 -0.57	30.69 1.82 -0.49	26.94 1.54 -1.05	22.04 1.02 -1.40	20.87 0.90 -1.17	16.57 0.38 -2.04
INDECK___CORINTH 23802	30.77 0.53 -15.50	28.75 0.52 -13.50	27.63 0.56 -12.34	27.18 0.57 -11.66	28.81 0.57 -13.50	32.45 0.77 -14.56	37.59 1.48 -12.92	33.28 1.45 -3.30	30.53 1.51 -1.06	29.02 1.35 -1.14	28.65 1.32 -0.98	28.61 1.25 -1.82	25.33 1.04 -1.63	25.27 1.02 -1.57	25.98 1.02 -3.77	28.76 1.06 -6.14	30.35 1.53 0.00	39.21 2.08 0.00	38.44 1.86 -4.98	34.30 1.59 -4.33	34.90 1.31 -9.24	32.82 0.90 -12.29	29.90 0.87 -10.23	32.51 0.47 -17.89
INDECK___ILION 23567	14.89 0.41 0.27	14.93 0.43 0.23	14.96 0.44 0.21	15.23 0.48 0.20	14.94 0.44 0.23	17.39 0.53 0.25	23.77 0.81 0.22	29.51 1.03 0.04	28.97 1.01 0.00	27.48 0.95 0.00	27.31 0.95 0.00	26.44 0.92 0.02	23.50 0.84 0.00	23.52 0.84 0.00	21.94 0.78 0.04	22.28 0.80 0.09	29.92 1.10 0.00	38.55 1.41 0.00	32.67 1.17 0.10	29.35 1.05 0.08	25.05 0.88 0.18	20.06 0.67 0.23	19.19 0.58 0.20	14.19 0.38 0.34
INDECK___OLEAN 23982	17.69 1.02 -1.93	17.36 0.94 -1.68	17.18 0.91 -1.54	17.39 0.99 -1.45	17.37 0.96 -1.68	20.12 1.20 -1.81	27.01 2.23 -1.61	31.15 2.31 -0.32	29.76 1.79 0.00	28.20 1.67 0.00	27.78 1.42 0.00	26.97 1.33 -0.11	23.68 1.02 0.00	23.66 0.97 0.00	22.36 0.91 -0.26	22.97 0.80 -0.60	29.69 0.86 0.00	38.06 0.93 0.00	32.96 0.73 -0.64	29.87 0.94 -0.56	26.66 1.12 -1.19	22.10 0.90 -1.58	20.79 0.68 -1.31	16.63 0.18 -2.30
INDECK___OSWEGO 23783	15.42 -0.16 -0.83	15.27 -0.19 -0.73	15.20 -0.19 -0.66	15.41 -0.16 -0.63	15.28 -0.18 -0.73	17.69 -0.20 -0.78	23.57 -0.30 -0.69	28.21 -0.43 -0.12	27.52 -0.45 0.00	26.05 -0.48 0.00	25.88 -0.47 0.00	25.10 -0.49 -0.05	22.23 -0.43 0.00	22.25 -0.43 0.00	20.88 -0.42 -0.11	21.37 -0.45 -0.26	28.27 -0.55 0.00	36.43 -0.71 0.00	31.30 -0.57 -0.28	28.11 -0.51 -0.24	24.42 -0.44 -0.51	19.93 -0.37 -0.68	19.05 -0.32 -0.57	14.93 -0.21 -0.99
INDECK___YERKES 23781	16.72 0.34 -1.64	16.41 0.25 -1.43	16.29 0.25 -1.30	16.48 0.30 -1.23	16.42 0.27 -1.43	19.00 0.34 -1.54	25.45 0.90 -1.37	29.45 0.68 -0.25	28.41 0.45 0.00	26.90 0.37 0.00	26.49 0.13 0.00	25.73 0.10 -0.09	22.66 0.00 0.00	22.66 -0.02 0.00	21.41 0.00 -0.22	21.97 -0.11 -0.51	28.33 -0.49 0.00	36.06 -1.08 0.00	31.35 -0.79 -0.54	28.40 -0.46 -0.47	25.16 -0.20 -1.01	20.83 -0.14 -1.34	19.77 -0.15 -1.11	15.62 -0.48 -1.95
INDIAN POINT_GT_1 24139	26.64 1.25 -10.64	25.24 1.24 -9.27	24.41 1.21 -8.47	24.19 1.23 -8.01	25.20 1.19 -9.27	28.43 1.32 -10.00	34.14 2.09 -8.87	38.05 2.91 -6.62	35.62 2.91 -4.75	34.38 2.73 -5.13	33.51 2.77 -4.39	32.99 2.66 -4.79	32.31 2.36 -7.30	32.07 2.36 -7.03	32.35 2.18 -8.98	33.01 2.24 -9.20	32.02 3.20 0.00	41.33 4.20 0.00	38.62 3.51 -3.52	34.61 3.18 -3.06	33.67 2.80 -6.52	30.54 2.24 -8.68	28.06 2.03 -7.22	28.04 1.26 -12.63
INDIAN POINT_GT_2 23659	26.64 1.25 -10.64	25.24 1.24 -9.27	24.41 1.21 -8.47	24.19 1.23 -8.01	25.20 1.19 -9.27	28.43 1.32 -10.00	34.14 2.09 -8.87	38.05 2.91 -6.62	35.62 2.91 -4.75	34.38 2.73 -5.13	33.51 2.77 -4.39	32.99 2.66 -4.79	32.31 2.36 -7.30	32.07 2.36 -7.03	32.35 2.18 -8.98	33.01 2.24 -9.20	32.02 3.20 0.00	41.33 4.20 0.00	38.62 3.51 -3.52	34.61 3.18 -3.06	33.67 2.80 -6.52	30.54 2.24 -8.68	28.06 2.03 -7.22	28.04 1.26 -12.63
INDIAN POINT_GT_3 24019	26.64 1.25 -10.64	25.24 1.24 -9.27	24.41 1.21 -8.47	24.19 1.23 -8.01	25.20 1.19 -9.27	28.43 1.32 -10.00	34.14 2.09 -8.87	38.05 2.91 -6.62	35.62 2.91 -4.75	34.38 2.73 -5.13	33.51 2.77 -4.39	32.99 2.66 -4.79	32.31 2.36 -7.30	32.07 2.36 -7.03	32.35 2.18 -8.98	33.01 2.24 -9.20	32.02 3.20 0.00	41.33 4.20 0.00	38.62 3.51 -3.52	34.61 3.18 -3.06	33.67 2.80 -6.52	30.54 2.24 -8.68	28.06 2.03 -7.22	28.04 1.26 -12.63

INDIAN POINT___2 23530	26.32 1.19 -10.38	24.95 1.18 -9.04	24.14 1.15 -8.26	23.94 1.18 -7.81	24.91 1.13 -9.04	28.13 1.27 -9.75	33.83 1.99 -8.65	38.35 2.77 -7.06	35.92 2.77 -5.19	34.73 2.60 -5.60	33.79 2.64 -4.79	33.23 2.53 -5.16	32.87 2.24 -7.97	32.61 2.25 -7.69	32.93 2.10 -9.64	33.36 2.14 -9.66	31.91 3.09 0.00	41.22 4.08 0.00	38.45 3.38 -3.47	34.49 3.09 -3.02	33.49 2.70 -6.44	30.35 2.16 -8.56	27.89 1.96 -7.13	27.84 1.22 -12.46
INDIAN POINT___3 23531	26.59 1.19 -10.65	25.19 1.18 -9.28	24.36 1.15 -8.48	24.15 1.18 -8.01	25.15 1.13 -9.28	28.39 1.27 -10.01	34.05 1.99 -8.88	37.92 2.77 -6.63	35.50 2.77 -4.76	34.27 2.60 -5.14	33.39 2.64 -4.40	32.87 2.53 -4.80	32.22 2.24 -7.32	31.98 2.25 -7.05	32.29 2.10 -9.00	32.92 2.14 -9.22	31.91 3.09 0.00	41.18 4.05 0.00	38.46 3.35 -3.52	34.50 3.07 -3.06	33.55 2.68 -6.52	30.45 2.14 -8.68	27.99 1.96 -7.23	27.99 1.20 -12.63
IP CORINTH___1 23988	30.88 0.63 -15.50	28.85 0.62 -13.50	27.72 0.65 -12.34	27.27 0.66 -11.66	28.91 0.68 -13.50	32.55 0.87 -14.56	37.73 1.62 -12.92	33.45 1.63 -3.30	30.70 1.68 -1.06	29.18 1.51 -1.14	28.81 1.48 -0.98	28.76 1.40 -1.82	25.46 1.18 -1.63	25.40 1.16 -1.57	26.11 1.14 -3.77	28.89 1.19 -6.14	30.52 1.70 0.00	39.44 2.30 0.00	38.63 2.05 -4.98	34.47 1.76 -4.33	35.05 1.46 -9.24	32.94 1.02 -12.29	30.01 0.98 -10.23	32.59 0.55 -17.89
IP___TICONDEROGA 23804	31.40 1.18 -15.47	29.36 1.15 -13.48	28.24 1.19 -12.32	27.82 1.23 -11.64	29.45 1.24 -13.48	33.23 1.57 -14.54	38.86 2.78 -12.90	34.71 2.88 -3.31	31.91 2.88 -1.06	30.30 2.63 -1.15	29.93 2.58 -0.98	29.81 2.45 -1.82	26.33 2.04 -1.64	26.30 2.04 -1.58	26.96 1.99 -3.78	29.78 2.07 -6.14	31.82 3.00 0.00	41.18 4.05 0.00	40.13 3.57 -4.97	35.77 3.07 -4.32	36.13 2.56 -9.22	33.76 1.87 -12.27	30.73 1.71 -10.21	33.09 1.08 -17.86
ISLIP_RES_REC 323679	33.06 2.60 -15.71	29.66 2.55 -12.38	28.83 2.52 -11.58	27.87 2.56 -10.36	29.64 2.52 -12.39	36.08 2.87 -16.09	41.48 4.13 -14.17	48.74 5.51 -14.71	47.75 5.40 -14.38	46.82 5.07 -15.23	43.31 4.98 -11.97	42.47 4.77 -12.16	39.93 4.12 -13.15	40.54 4.24 -13.61	41.20 4.01 -16.00	43.06 4.14 -17.35	48.16 5.80 -13.54	57.23 7.47 -12.63	63.74 6.29 -25.86	52.44 5.76 -18.30	47.81 5.02 -18.44	45.32 4.00 -21.69	41.94 3.78 -19.36	37.79 2.48 -21.16
JARVIS____ 23743	14.62 0.15 0.27	14.64 0.15 0.23	14.67 0.15 0.21	14.91 0.16 0.20	14.64 0.15 0.23	17.05 0.19 0.25	23.23 0.28 0.22	28.86 0.37 0.04	28.33 0.36 0.00	26.84 0.32 0.00	26.68 0.32 0.00	25.83 0.31 0.02	22.93 0.27 0.00	22.95 0.27 0.00	21.41 0.26 0.04	21.74 0.26 0.09	29.17 0.35 0.00	37.58 0.45 0.00	31.85 0.35 0.10	28.61 0.31 0.08	24.44 0.27 0.18	19.61 0.22 0.23	18.80 0.19 0.20	13.91 0.10 0.34
JENNISON___1 23625	20.17 0.99 -4.44	19.55 0.96 -3.87	19.22 0.96 -3.53	19.32 1.03 -3.34	19.61 1.02 -3.87	22.55 1.27 -4.17	28.92 2.04 -3.70	31.18 2.82 0.17	29.84 2.63 0.75	28.18 2.47 0.81	28.06 2.40 0.70	27.37 2.25 0.41	23.47 1.97 1.16	23.52 1.95 1.12	22.37 1.78 0.60	23.86 1.83 -0.46	31.42 2.60 0.00	40.62 3.49 0.00	35.95 2.87 -1.49	32.28 2.61 -1.29	29.32 2.22 -2.75	25.00 1.71 -3.67	23.34 1.49 -3.05	20.38 0.89 -5.33
JENNISON___2 23626	20.17 0.99 -4.44	19.55 0.96 -3.87	19.22 0.96 -3.53	19.32 1.03 -3.34	19.61 1.02 -3.87	22.55 1.27 -4.17	28.92 2.04 -3.70	31.18 2.82 0.17	29.84 2.63 0.75	28.18 2.47 0.81	28.06 2.40 0.70	27.37 2.25 0.41	23.47 1.97 1.16	23.52 1.95 1.12	22.37 1.78 0.60	23.86 1.83 -0.46	31.42 2.60 0.00	40.62 3.49 0.00	35.95 2.87 -1.49	32.28 2.61 -1.29	29.32 2.22 -2.75	25.00 1.71 -3.67	23.34 1.49 -3.05	20.38 0.89 -5.33
JERICHO_RISE_WT_PWR 323719	13.91 -0.84 0.00	13.91 -0.82 0.00	13.95 -0.78 0.00	14.12 -0.84 0.00	13.98 -0.75 0.00	16.29 -0.82 0.00	21.93 -1.25 0.00	27.07 -1.45 0.00	26.57 -1.40 0.00	25.36 -1.17 0.00	25.17 -1.19 0.00	24.54 -1.00 0.00	21.84 -0.81 0.00	21.87 -0.82 0.00	20.47 -0.72 0.00	20.88 -0.69 0.00	27.79 -1.04 0.00	35.91 -1.22 0.00	30.52 -1.07 0.00	27.33 -1.05 0.00	23.35 -1.00 0.00	18.88 -0.75 0.00	18.03 -0.77 0.00	13.71 -0.44 0.00
KCE_NY_1 323755	31.17 1.00 -15.42	29.17 1.00 -13.44	28.03 1.02 -12.28	27.61 1.05 -11.61	29.22 1.05 -13.44	32.89 1.28 -14.49	38.10 2.06 -12.86	34.06 2.23 -3.31	31.30 2.26 -1.08	29.78 2.10 -1.16	29.41 2.06 -0.99	29.36 1.99 -1.83	26.01 1.70 -1.65	25.98 1.70 -1.59	26.62 1.63 -3.79	29.37 1.66 -6.14	31.10 2.28 0.00	40.14 3.01 0.00	39.17 2.62 -4.96	34.99 2.30 -4.31	35.49 1.95 -9.19	33.35 1.49 -12.23	30.40 1.41 -10.18	32.85 0.89 -17.80
KEDC PORT_JEFF_GT2 24210	32.86 2.43 -15.68	29.47 2.40 -12.33	28.62 2.36 -11.53	27.68 2.41 -10.32	29.43 2.36 -12.34	35.88 2.69 -16.08	41.18 3.85 -14.16	48.25 5.02 -14.71	47.30 4.95 -14.39	46.41 4.64 -15.24	42.87 4.56 -11.96	42.05 4.37 -12.14	39.60 3.81 -13.13	40.28 3.99 -13.61	40.94 3.75 -15.99	42.76 3.86 -17.34	47.70 5.33 -13.54	56.37 6.61 -12.63	63.01 5.56 -25.86	51.99 5.31 -18.30	47.42 4.63 -18.44	45.04 3.73 -21.68	41.75 3.56 -19.39	37.65 2.32 -21.18
KEDC PORT_JEFF_GT3 24211	32.86 2.43 -15.68	29.47 2.40 -12.33	28.62 2.36 -11.53	27.68 2.41 -10.32	29.43 2.36 -12.34	35.88 2.69 -16.08	41.18 3.85 -14.16	48.25 5.02 -14.71	47.30 4.95 -14.39	46.41 4.64 -15.24	42.87 4.56 -11.96	42.05 4.37 -12.14	39.60 3.81 -13.13	40.28 3.99 -13.61	40.94 3.75 -15.99	42.76 3.86 -17.34	47.70 5.33 -13.54	56.37 6.61 -12.63	63.01 5.56 -25.86	51.99 5.31 -18.30	47.42 4.63 -18.44	45.04 3.73 -21.68	41.75 3.56 -19.39	37.65 2.32 -21.18
KEDC_GLWD_GT4 24219	32.75 1.71 -16.30	30.15 1.68 -13.74	29.40 1.65 -13.01	28.06 1.67 -11.43	30.11 1.64 -13.75	33.99 1.85 -15.02	39.91 2.80 -13.93	45.12 3.76 -12.83	43.83 3.77 -12.10	42.35 3.56 -12.27	42.49 3.56 -12.58	41.87 3.45 -12.88	39.22 3.04 -13.53	39.54 3.04 -13.82	40.31 2.84 -16.27	42.16 2.89 -17.71	46.21 3.86 -13.52	54.80 5.05 -12.61	61.67 4.23 -25.84	50.49 3.83 -18.28	46.21 3.43 -18.42	44.27 2.81 -21.84	36.36 2.60 -14.96	34.27 1.67 -18.45
KEDC_GLWD_GT5 24220	32.75 1.71 -16.30	30.15 1.68 -13.74	29.40 1.65 -13.01	28.06 1.67 -11.43	30.11 1.64 -13.75	33.99 1.85 -15.02	39.91 2.80 -13.93	45.12 3.76 -12.83	43.83 3.77 -12.10	42.35 3.56 -12.27	42.49 3.56 -12.58	41.87 3.45 -12.88	39.22 3.04 -13.53	39.54 3.04 -13.82	40.31 2.84 -16.27	42.16 2.89 -17.71	46.21 3.86 -13.52	54.80 5.05 -12.61	61.67 4.23 -25.84	50.49 3.83 -18.28	46.21 3.43 -18.42	44.27 2.81 -21.84	36.36 2.60 -14.96	34.27 1.67 -18.45
KENSICO____ 23655	26.90 1.36 -10.80	25.48 1.34 -9.41	24.64 1.31 -8.60	24.41 1.33 -8.13	25.44 1.30 -9.41	28.72 1.45 -10.15	34.43 2.25 -9.01	37.97 3.11 -6.34	35.57 3.13 -4.48	34.30 2.94 -4.83	33.47 2.98 -4.13	32.96 2.86 -4.56	32.07 2.54 -6.88	31.85 2.54 -6.63	32.13 2.37 -8.56	32.90 2.41 -8.91	32.25 3.43 0.00	41.63 4.49 0.00	38.86 3.73 -3.54	34.86 3.40 -3.08	33.91 2.99 -6.57	30.74 2.37 -8.74	28.24 2.16 -7.27	28.23 1.36 -12.72

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.39 1.39 -10.26	25.04 1.37 -8.94	24.24 1.34 -8.17	24.05 1.37 -7.72	25.01 1.34 -8.94	28.30 1.54 -9.64	34.06 2.32 -8.56	32.46 3.14 -0.80	31.23 3.27 0.00	29.50 2.97 0.00	29.26 2.90 0.00	28.89 2.76 -0.59	25.08 2.43 0.00	25.08 2.40 0.00	24.81 2.22 -1.39	27.16 2.35 -3.24	32.19 3.37 0.00	41.66 4.53 0.00	38.76 3.79 -3.38	34.75 3.43 -2.94	33.54 2.92 -6.27	30.32 2.35 -8.34	27.87 2.12 -6.94	27.65 1.36 -12.14
KIAC_JFK_GT1 23816	27.03 1.45 -10.84	25.55 1.37 -9.44	24.70 1.34 -8.63	24.46 1.35 -8.16	25.49 1.31 -9.45	28.79 1.49 -10.19	34.63 2.41 -9.04	38.29 3.51 -6.26	35.95 3.58 -4.40	34.65 3.37 -4.75	33.73 3.29 -4.08	33.19 3.14 -4.51	32.54 2.79 -7.09	32.01 2.79 -6.54	32.29 2.63 -8.46	33.09 2.67 -8.85	35.13 3.43 -2.88	41.84 4.68 -0.02	39.39 3.95 -3.85	35.31 3.58 -3.35	34.18 3.24 -6.59	30.96 2.57 -8.76	28.58 2.44 -7.33	28.42 1.53 -12.74
KIAC_JFK_GT2 23817	27.03 1.45 -10.84	25.55 1.37 -9.44	24.70 1.34 -8.63	24.46 1.35 -8.16	25.49 1.31 -9.45	28.79 1.49 -10.19	34.63 2.41 -9.04	38.29 3.51 -6.26	35.95 3.58 -4.40	34.65 3.37 -4.75	33.73 3.29 -4.08	33.19 3.14 -4.51	32.54 2.79 -7.09	32.01 2.79 -6.54	32.29 2.63 -8.46	33.09 2.67 -8.85	35.13 3.43 -2.88	41.84 4.68 -0.02	39.39 3.95 -3.85	35.31 3.58 -3.35	34.18 3.24 -6.59	30.96 2.57 -8.76	28.58 2.44 -7.33	28.42 1.53 -12.74
KINTIGH____ 23543	16.04 -0.10 -1.40	15.79 -0.16 -1.22	15.67 -0.18 -1.11	15.87 -0.13 -1.05	15.77 -0.18 -1.22	18.24 -0.19 -1.31	24.35 0.00 -1.17	28.43 -0.29 -0.19	27.49 -0.48 0.00	25.97 -0.56 0.00	25.65 -0.71 0.00	24.90 -0.71 -0.08	21.93 -0.73 0.00	21.98 -0.70 0.00	20.73 -0.66 -0.19	21.27 -0.73 -0.44	27.67 -1.15 0.00	35.35 -1.78 0.00	30.70 -1.36 -0.46	27.73 -1.05 -0.40	24.46 -0.76 -0.86	20.18 -0.59 -1.14	19.17 -0.58 -0.95	15.15 -0.66 -1.66
LEDERLE____ 23769	26.12 1.28 -10.09	24.77 1.25 -8.79	23.99 1.22 -8.03	23.80 1.26 -7.59	24.73 1.21 -8.79	27.96 1.37 -9.48	33.70 2.11 -8.41	41.08 2.94 -9.62	38.41 2.91 -7.54	37.40 2.73 -8.14	36.06 2.74 -6.96	35.39 2.63 -7.22	36.57 2.33 -11.58	36.18 2.34 -11.17	36.69 2.16 -13.33	36.26 2.22 -12.47	32.08 3.26 0.00	41.44 4.31 0.00	38.58 3.57 -3.42	34.62 3.26 -2.97	33.54 2.85 -6.34	30.34 2.28 -8.44	27.90 2.07 -7.02	27.72 1.29 -12.28
LINDEN COGEN____ 23786	27.06 1.47 -10.84	25.64 1.46 -9.44	24.78 1.41 -8.63	24.55 1.44 -8.16	25.58 1.40 -9.45	28.81 1.51 -10.19	34.63 2.41 -9.04	38.15 3.36 -6.26	35.78 3.41 -4.40	34.51 3.23 -4.75	33.70 3.27 -4.08	33.22 3.17 -4.51	32.56 2.81 -7.09	32.03 2.81 -6.54	32.24 2.58 -8.46	33.07 2.65 -8.85	35.48 3.77 -2.88	42.10 4.94 -0.02	39.55 4.11 -3.85	35.51 3.78 -3.35	34.23 3.29 -6.59	31.02 2.63 -8.76	28.52 2.39 -7.33	28.36 1.47 -12.74
LIPA_MISC_IPP 23656	32.92 2.51 -15.67	29.52 2.47 -12.31	28.69 2.45 -11.51	27.76 2.50 -10.31	29.50 2.45 -12.32	35.99 2.79 -16.08	41.27 3.94 -14.15	48.57 5.33 -14.72	47.59 5.23 -14.40	46.66 4.88 -15.26	43.11 4.80 -11.95	42.27 4.60 -12.14	39.80 4.01 -13.13	40.39 4.11 -13.60	41.04 3.86 -15.99	42.89 3.99 -17.33	47.96 5.59 -13.55	57.01 7.24 -12.63	63.55 6.10 -25.86	52.28 5.59 -18.30	47.64 4.85 -18.45	45.17 3.87 -21.68	41.89 3.67 -19.42	37.75 2.41 -21.19
LISF__SOLAR 323691	33.02 2.60 -15.67	29.60 2.55 -12.32	28.77 2.52 -11.52	27.84 2.57 -10.31	29.58 2.52 -12.33	36.07 2.87 -16.08	41.39 4.06 -14.15	48.74 5.51 -14.71	47.76 5.40 -14.40	46.79 5.01 -15.25	43.24 4.93 -11.95	42.40 4.72 -12.14	39.89 4.10 -13.13	40.50 4.22 -13.60	41.14 3.96 -15.99	43.02 4.12 -17.33	48.13 5.77 -13.55	57.23 7.47 -12.63	63.77 6.32 -25.86	52.44 5.76 -18.30	47.79 4.99 -18.45	45.29 3.98 -21.68	42.00 3.78 -19.41	37.82 2.48 -21.19
LITTLE FALLS__HYD 24013	15.24 0.77 0.27	15.29 0.79 0.23	15.36 0.84 0.21	15.65 0.90 0.20	15.31 0.81 0.23	17.85 0.99 0.25	24.44 1.48 0.22	30.37 1.88 0.04	29.81 1.85 0.00	28.30 1.78 0.00	28.15 1.79 0.00	27.26 1.74 0.02	24.24 1.59 0.00	24.27 1.59 0.00	22.66 1.50 0.04	23.01 1.53 0.09	30.87 2.05 0.00	39.81 2.68 0.00	33.74 2.24 0.10	30.28 1.99 0.08	25.85 1.68 0.18	20.65 1.26 0.23	19.72 1.11 0.20	14.55 0.74 0.34
LI_NEWBRDGE__DRP 323616	31.92 1.78 -15.39	28.40 1.77 -11.90	27.55 1.74 -11.08	26.70 1.76 -9.98	28.36 1.72 -11.91	35.06 1.93 -16.01	40.09 2.90 -14.02	47.11 3.82 -14.76	46.24 3.80 -14.47	45.57 3.61 -15.44	41.71 3.53 -11.82	40.91 3.40 -11.98	38.71 3.04 -13.01	39.26 3.04 -13.54	39.94 2.84 -15.90	41.67 2.89 -17.21	46.44 4.09 -13.53	55.06 5.31 -12.62	61.86 4.42 -25.85	50.69 4.03 -18.28	46.29 3.51 -18.43	44.03 2.79 -21.62	41.27 2.67 -19.79	37.28 1.73 -21.40
LONG_LAKE_PHOENIX 24014	15.56 -0.04 -0.86	15.41 -0.07 -0.75	15.34 -0.07 -0.68	15.55 -0.04 -0.65	15.42 -0.06 -0.75	17.85 -0.07 -0.81	23.82 -0.07 -0.71	28.53 -0.11 -0.12	27.80 -0.17 0.00	26.34 -0.18 0.00	26.15 -0.21 0.00	25.36 -0.23 -0.05	22.43 -0.23 0.00	22.46 -0.23 0.00	21.08 -0.23 -0.12	21.58 -0.26 -0.27	28.56 -0.26 0.00	36.80 -0.33 0.00	31.62 -0.25 -0.28	28.43 -0.20 -0.25	24.68 -0.20 -0.53	20.13 -0.20 -0.70	19.24 -0.15 -0.58	15.07 -0.10 -1.02
LOVETT__3 23632	26.13 1.21 -10.17	24.77 1.18 -8.86	23.99 1.16 -8.10	23.79 1.18 -7.65	24.73 1.13 -8.86	27.96 1.28 -9.56	33.66 1.99 -8.48	39.82 2.77 -8.53	37.28 2.77 -6.55	36.16 2.57 -7.07	35.01 2.61 -6.05	34.39 2.50 -6.35	34.94 2.22 -10.06	34.60 2.22 -9.70	35.04 2.08 -11.77	34.95 2.11 -11.27	31.91 3.09 0.00	41.22 4.08 0.00	38.41 3.38 -3.44	34.46 3.09 -2.99	33.43 2.70 -6.37	30.26 2.16 -8.48	27.83 1.97 -7.06	27.71 1.22 -12.34
LOVETT__4 23642	26.13 1.21 -10.17	24.77 1.18 -8.86	23.99 1.16 -8.10	23.79 1.18 -7.65	24.73 1.13 -8.86	27.96 1.28 -9.56	33.66 1.99 -8.48	39.82 2.77 -8.53	37.28 2.77 -6.55	36.16 2.57 -7.07	35.01 2.61 -6.05	34.39 2.50 -6.35	34.94 2.22 -10.06	34.60 2.22 -9.70	35.04 2.08 -11.77	34.95 2.11 -11.27	31.91 3.09 0.00	41.22 4.08 0.00	38.41 3.38 -3.44	34.46 3.09 -2.99	33.43 2.70 -6.37	30.26 2.16 -8.48	27.83 1.97 -7.06	27.71 1.22 -12.34
LOVETT__5 23593	26.13 1.21 -10.17	24.77 1.18 -8.86	23.99 1.16 -8.10	23.79 1.18 -7.65	24.73 1.13 -8.86	27.96 1.28 -9.56	33.66 1.99 -8.48	39.82 2.77 -8.53	37.28 2.77 -6.55	36.16 2.57 -7.07	35.01 2.61 -6.05	34.39 2.50 -6.35	34.94 2.22 -10.06	34.60 2.22 -9.70	35.04 2.08 -11.77	34.95 2.11 -11.27	31.91 3.09 0.00	41.22 4.08 0.00	38.41 3.38 -3.44	34.46 3.09 -2.99	33.43 2.70 -6.37	30.26 2.16 -8.48	27.83 1.97 -7.06	27.71 1.22 -12.34
LOWER RAQUET__HYD 24057	14.04 -0.71 0.00	14.03 -0.71 0.00	14.05 -0.68 0.00	14.24 -0.72 0.00	14.01 -0.72 0.00	16.09 -1.03 0.00	21.19 -1.99 0.00	26.24 -2.28 0.00	25.64 -2.32 0.00	24.43 -2.10 0.00	24.22 -2.13 0.00	23.55 -1.99 0.00	21.05 -1.61 0.00	21.03 -1.65 0.00	19.67 -1.53 0.00	20.06 -1.51 0.00	26.60 -2.22 0.00	34.46 -2.67 0.00	29.22 -2.37 0.00	26.20 -2.18 0.00	22.38 -1.97 0.00	18.33 -1.30 0.00	17.69 -1.11 0.00	13.64 -0.51 0.00

LOWER___HUDSON 24059	30.73 0.97 -15.01	28.78 0.97 -13.08	27.66 0.97 -11.95	27.25 1.00 -11.30	28.81 1.00 -13.08	32.42 1.20 -14.10	37.53 1.83 -12.52	33.96 2.08 -3.35	31.29 2.15 -1.17	29.78 1.99 -1.26	29.42 1.98 -1.08	29.34 1.92 -1.89	26.13 1.68 -1.80	26.07 1.65 -1.73	26.67 1.59 -3.88	29.29 1.60 -6.13	30.93 2.10 0.00	39.84 2.71 0.00	38.75 2.34 -4.82	34.67 2.10 -4.19	35.07 1.78 -8.94	32.91 1.39 -11.90	30.06 1.35 -9.90	32.32 0.85 -17.31
LWR___OSWEGATCHIE_HYD 23850	14.26 -0.49 0.00	14.23 -0.50 0.00	14.25 -0.49 0.00	14.47 -0.48 0.00	14.25 -0.49 0.00	16.45 -0.67 0.00	22.02 -1.16 0.00	27.24 -1.28 0.00	26.62 -1.34 0.00	25.31 -1.22 0.00	25.09 -1.26 0.00	24.31 -1.23 0.00	21.68 -0.97 0.00	21.66 -1.02 0.00	20.24 -0.95 0.00	20.64 -0.93 0.00	27.53 -1.30 0.00	35.65 -1.49 0.00	30.24 -1.36 0.00	27.10 -1.28 0.00	23.18 -1.17 0.00	18.84 -0.79 0.00	18.11 -0.70 0.00	13.76 -0.40 0.00
LYONS_FALL_HYD 23570	14.95 0.21 0.00	14.92 0.19 0.00	14.92 0.19 0.00	15.18 0.22 0.00	14.95 0.22 0.00	17.39 0.27 0.00	23.64 0.46 0.00	29.29 0.77 0.00	28.63 0.67 0.00	27.16 0.64 0.00	26.94 0.58 0.00	26.05 0.51 0.00	23.13 0.48 0.00	23.14 0.45 0.00	21.60 0.40 0.00	22.00 0.43 0.00	29.46 0.63 0.00	38.10 0.96 0.00	32.32 0.73 0.00	29.00 0.62 0.00	24.84 0.49 0.00	20.00 0.37 0.00	19.10 0.30 0.00	14.31 0.16 0.00
MADISON___COUNTY_LFGE 323628	15.72 0.53 -0.45	15.65 0.53 -0.39	15.60 0.52 -0.36	15.86 0.57 -0.34	15.67 0.55 -0.39	18.22 0.69 -0.42	24.64 1.09 -0.37	30.07 1.48 -0.06	29.33 1.37 0.00	27.80 1.27 0.00	27.60 1.24 0.00	26.71 1.15 -0.03	23.65 1.00 0.00	23.68 1.00 0.00	22.14 0.89 -0.06	22.59 0.88 -0.14	30.09 1.27 0.00	38.84 1.71 0.00	33.13 1.39 -0.14	29.75 1.25 -0.13	25.67 1.05 -0.27	20.77 0.79 -0.36	19.78 0.68 -0.30	15.10 0.42 -0.52
MAPLE_RIDGE_WT_1 323574	13.85 -0.22 0.67	13.99 -0.16 0.58	14.08 -0.12 0.53	14.36 -0.09 0.50	14.06 -0.09 0.58	16.40 -0.09 0.63	22.53 -0.09 0.56	28.31 -0.11 0.10	27.85 -0.11 0.00	26.42 -0.11 0.00	26.23 -0.13 0.00	25.37 -0.13 0.04	22.55 -0.11 0.00	22.59 -0.09 0.00	21.02 -0.08 0.09	21.24 -0.11 0.22	28.62 -0.20 0.00	36.76 -0.37 0.00	30.92 -0.44 0.23	27.64 -0.54 0.20	23.36 -0.56 0.43	18.54 -0.51 0.57	17.82 -0.51 0.48	12.94 -0.38 0.84
MAPLE_RIDGE_WT_2 323611	13.85 -0.22 0.67	13.99 -0.16 0.58	14.08 -0.12 0.53	14.36 -0.09 0.50	14.06 -0.09 0.58	16.40 -0.09 0.63	22.53 -0.09 0.56	28.31 -0.11 0.10	27.85 -0.11 0.00	26.42 -0.11 0.00	26.23 -0.13 0.00	25.37 -0.13 0.04	22.55 -0.11 0.00	22.59 -0.09 0.00	21.02 -0.08 0.09	21.24 -0.11 0.22	28.62 -0.20 0.00	36.76 -0.37 0.00	30.92 -0.44 0.23	27.64 -0.54 0.20	23.36 -0.56 0.43	18.54 -0.51 0.57	17.82 -0.51 0.48	12.94 -0.38 0.84
MARBLE_RIVER_WT_PWR 323696	13.94 -0.81 0.00	13.94 -0.80 0.00	13.97 -0.77 0.00	14.16 -0.79 0.00	14.01 -0.72 0.00	16.33 -0.79 0.00	22.02 -1.16 0.00	27.18 -1.34 0.00	26.68 -1.29 0.00	25.46 -1.06 0.00	25.30 -1.06 0.00	24.67 -0.87 0.00	21.96 -0.70 0.00	21.98 -0.70 0.00	20.58 -0.62 0.00	20.99 -0.58 0.00	27.96 -0.86 0.00	36.10 -1.04 0.00	30.68 -0.92 0.00	27.47 -0.91 0.00	23.48 -0.88 0.00	18.98 -0.65 0.00	18.13 -0.68 0.00	13.77 -0.38 0.00
MARSH_HILL_WT_PWR 323713	17.70 0.93 -2.02	17.35 0.85 -1.76	17.21 0.87 -1.61	17.45 0.97 -1.52	17.44 0.94 -1.76	20.22 1.20 -1.90	27.14 2.27 -1.69	31.37 2.54 -0.31	30.09 2.12 0.00	28.46 1.94 0.00	28.07 1.71 0.00	27.26 1.61 -0.12	23.93 1.27 0.00	23.93 1.25 0.00	22.59 1.12 -0.27	23.19 0.99 -0.64	30.15 1.33 0.00	38.51 1.37 0.00	33.46 1.20 -0.67	30.13 1.16 -0.58	26.67 1.07 -1.25	22.03 0.75 -1.66	20.75 0.56 -1.38	16.65 0.09 -2.41
MG INDUSTRY___DRP 24185	29.86 0.90 -14.21	28.01 0.90 -12.38	26.95 0.90 -11.32	26.57 0.93 -10.70	28.01 0.90 -12.38	31.53 1.06 -13.35	36.58 1.55 -11.85	33.44 1.63 -3.29	30.94 1.73 -1.24	29.48 1.62 -1.34	29.08 1.58 -1.15	29.00 1.56 -1.91	25.92 1.36 -1.91	25.88 1.36 -1.84	26.38 1.29 -3.89	28.76 1.25 -5.94	30.38 1.56 0.00	39.10 1.97 0.00	37.83 1.70 -4.53	33.85 1.53 -3.94	34.07 1.31 -8.40	31.86 1.06 -11.18	29.14 1.03 -9.30	31.04 0.62 -16.27
MID___OSWEGATCHIE_HYD 23849	14.26 -0.49 0.00	14.23 -0.50 0.00	14.25 -0.49 0.00	14.47 -0.48 0.00	14.25 -0.49 0.00	16.45 -0.67 0.00	22.02 -1.16 0.00	27.24 -1.28 0.00	26.62 -1.34 0.00	25.31 -1.22 0.00	25.09 -1.26 0.00	24.31 -1.23 0.00	21.68 -0.97 0.00	21.66 -1.02 0.00	20.24 -0.95 0.00	20.64 -0.93 0.00	27.53 -1.30 0.00	35.65 -1.49 0.00	30.24 -1.36 0.00	27.10 -1.28 0.00	23.18 -1.17 0.00	18.84 -0.79 0.00	18.11 -0.70 0.00	13.76 -0.40 0.00
MID___RAQUETTE_HYD 23851	14.04 -0.71 0.00	14.03 -0.71 0.00	14.05 -0.68 0.00	14.24 -0.72 0.00	14.01 -0.72 0.00	16.09 -1.03 0.00	21.19 -1.99 0.00	26.24 -2.28 0.00	25.64 -2.32 0.00	24.43 -2.10 0.00	24.22 -2.13 0.00	23.55 -1.99 0.00	21.05 -1.61 0.00	21.03 -1.65 0.00	19.67 -1.53 0.00	20.06 -1.51 0.00	26.60 -2.22 0.00	34.46 -2.67 0.00	29.22 -2.37 0.00	26.20 -2.18 0.00	22.38 -1.97 0.00	18.33 -1.30 0.00	17.69 -1.11 0.00	13.64 -0.51 0.00
MILLIKEN___1 23584	17.51 0.53 -2.23	17.16 0.49 -1.95	16.99 0.49 -1.78	17.17 0.54 -1.68	17.19 0.52 -1.95	19.85 0.63 -2.10	26.13 1.09 -1.86	30.21 1.37 -0.32	29.19 1.23 0.00	27.64 1.11 0.00	27.41 1.06 0.00	26.63 0.97 -0.13	23.50 0.84 0.00	23.52 0.84 0.00	22.24 0.74 -0.30	22.98 0.71 -0.70	29.95 1.12 0.00	38.58 1.45 0.00	33.60 1.27 -0.74	30.19 1.16 -0.64	26.70 0.98 -1.37	22.16 0.71 -1.83	20.97 0.64 -1.52	17.18 0.37 -2.66
MILLIKEN___2 23585	17.51 0.53 -2.23	17.16 0.49 -1.95	16.99 0.49 -1.78	17.17 0.54 -1.68	17.19 0.52 -1.95	19.85 0.63 -2.10	26.13 1.09 -1.86	30.21 1.37 -0.32	29.19 1.23 0.00	27.64 1.11 0.00	27.41 1.06 0.00	26.63 0.97 -0.13	23.50 0.84 0.00	23.52 0.84 0.00	22.24 0.74 -0.30	22.98 0.71 -0.70	29.95 1.12 0.00	38.58 1.45 0.00	33.60 1.27 -0.74	30.19 1.16 -0.64	26.70 0.98 -1.37	22.16 0.71 -1.83	20.97 0.64 -1.52	17.18 0.37 -2.66
MILLIKEN___DIESEL 23629	17.51 0.53 -2.23	17.16 0.49 -1.95	16.99 0.49 -1.78	17.17 0.54 -1.68	17.19 0.52 -1.95	19.85 0.63 -2.10	26.13 1.09 -1.86	30.21 1.37 -0.32	29.19 1.23 0.00	27.64 1.11 0.00	27.41 1.06 0.00	26.63 0.97 -0.13	23.50 0.84 0.00	23.52 0.84 0.00	22.24 0.74 -0.30	22.98 0.71 -0.70	29.95 1.12 0.00	38.58 1.45 0.00	33.60 1.27 -0.74	30.19 1.16 -0.64	26.70 0.98 -1.37	22.16 0.71 -1.83	20.97 0.64 -1.52	17.18 0.37 -2.66
MILLSEAT___LFGE 323607	16.49 0.25 -1.50	16.20 0.16 -1.30	16.09 0.16 -1.19	16.29 0.21 -1.13	16.20 0.16 -1.30	18.76 0.24 -1.41	25.05 0.63 -1.25	29.23 0.51 -0.20	28.10 0.14 0.00	26.53 0.00 0.00	26.23 -0.13 0.00	25.42 -0.21 -0.09	22.32 -0.34 0.00	22.41 -0.27 0.00	21.10 -0.30 -0.20	21.67 -0.37 -0.47	28.13 -0.69 0.00	36.06 -1.08 0.00	31.27 -0.82 -0.50	28.30 -0.51 -0.43	24.98 -0.29 -0.92	20.57 -0.27 -1.22	19.65 -0.17 -1.02	15.47 -0.47 -1.78

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.77 1.30 -10.72	25.36 1.28 -9.34	24.52 1.25 -8.54	24.29 1.27 -8.07	25.31 1.24 -9.34	28.58 1.39 -10.08	34.28 2.16 -8.94	37.99 2.99 -6.47	35.57 2.99 -4.61	34.31 2.81 -4.97	33.46 2.85 -4.26	32.94 2.73 -4.67	32.16 2.43 -7.08	31.94 2.43 -6.83	32.23 2.27 -8.76	32.93 2.31 -9.05	32.11 3.28 0.00	41.44 4.31 0.00	38.69 3.57 -3.53	34.71 3.26 -3.07	33.77 2.87 -6.55	30.63 2.29 -8.71	28.14 2.09 -7.25	28.12 1.29 -12.68
MODEL_CITY_ENERGY 24167	16.10 -0.22 -1.58	15.81 -0.29 -1.38	15.66 -0.32 -1.26	15.87 -0.27 -1.19	15.80 -0.31 -1.38	18.27 -0.33 -1.48	24.38 -0.12 -1.32	28.23 -0.49 -0.19	27.15 -0.81 0.00	25.70 -0.82 0.00	25.36 -1.00 0.00	24.61 -1.02 -0.09	21.64 -1.02 0.00	21.64 -1.04 0.00	20.45 -0.95 -0.21	21.01 -1.06 -0.50	27.09 -1.73 0.00	34.57 -2.56 0.00	30.00 -2.12 -0.52	27.19 -1.65 -0.45	24.10 -1.22 -0.97	19.97 -0.94 -1.29	19.03 -0.85 -1.07	15.04 -0.99 -1.88
MODERN_LFGE_ 323580	16.10 -0.22 -1.58	15.81 -0.29 -1.38	15.66 -0.32 -1.26	15.87 -0.27 -1.19	15.80 -0.31 -1.38	18.27 -0.33 -1.48	24.38 -0.12 -1.32	28.23 -0.49 -0.19	27.15 -0.81 0.00	25.70 -0.82 0.00	25.36 -1.00 0.00	24.61 -1.02 -0.09	21.64 -1.02 0.00	21.64 -1.04 0.00	20.45 -0.95 -0.21	21.01 -1.06 -0.50	27.09 -1.73 0.00	34.57 -2.56 0.00	30.00 -2.12 -0.52	27.19 -1.65 -0.45	24.10 -1.22 -0.97	19.97 -0.94 -1.29	19.03 -0.85 -1.07	15.04 -0.99 -1.88
MOHAWK_PAPER__DRP 24187	30.41 0.99 -14.68	28.51 0.99 -12.79	27.41 0.99 -11.69	27.02 1.02 -11.05	28.52 1.00 -12.79	32.10 1.20 -13.79	37.18 1.76 -12.24	33.73 1.88 -3.33	31.15 1.99 -1.20	29.67 1.86 -1.29	29.31 1.84 -1.11	29.22 1.79 -1.89	26.06 1.56 -1.84	26.02 1.56 -1.77	26.56 1.48 -3.88	29.09 1.47 -6.05	30.67 1.85 0.00	39.48 2.34 0.00	38.32 2.02 -4.70	34.29 1.82 -4.09	34.61 1.54 -8.72	32.45 1.22 -11.61	29.67 1.20 -9.66	31.77 0.72 -16.89
MONGAUP__HYD 23641	25.51 1.40 -9.36	24.26 1.37 -8.16	23.54 1.35 -7.45	23.39 1.39 -7.05	24.23 1.34 -8.16	27.47 1.56 -8.80	33.00 2.02 -7.81	23.00 2.68 8.20	21.91 2.74 8.80	19.47 2.44 9.49	20.58 2.35 8.12	20.51 2.20 7.22	11.28 2.13 13.51	11.79 2.13 13.02	10.43 1.95 12.71	15.73 2.09 7.93	31.53 2.71 0.00	40.85 3.71 0.00	37.97 3.13 -3.25	34.07 2.87 -2.83	32.77 2.39 -6.03	29.59 1.94 -8.03	27.35 1.86 -6.68	27.05 1.22 -11.68
MONTAUK__DIESEL 23721	34.12 3.70 -15.67	30.69 3.64 -12.32	29.86 3.61 -11.52	28.93 3.66 -10.31	30.68 3.62 -12.33	37.39 4.19 -16.08	43.31 5.98 -14.15	51.42 8.19 -14.71	50.33 7.97 -14.40	49.13 7.35 -15.25	45.58 7.27 -11.95	44.60 6.92 -12.14	41.61 5.82 -13.13	42.23 5.94 -13.60	42.78 5.60 -15.99	44.79 5.89 -17.33	50.76 8.39 -13.55	60.83 11.07 -12.63	66.90 9.45 -25.86	55.11 8.43 -18.30	50.08 7.28 -18.45	47.06 5.75 -21.68	43.56 5.34 -19.42	38.89 3.55 -21.19
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.08 1.49 -10.84	25.64 1.46 -9.45	24.79 1.43 -8.63	24.56 1.45 -8.16	25.59 1.41 -9.45	28.88 1.57 -10.19	34.68 2.46 -9.04	38.17 3.39 -6.26	35.77 3.41 -4.40	34.51 3.23 -4.75	33.71 3.27 -4.08	33.20 3.14 -4.52	32.71 2.79 -7.27	32.01 2.79 -6.54	32.26 2.61 -8.46	33.07 2.65 -8.85	37.05 3.75 -4.48	42.03 4.86 -0.03	39.69 4.08 -4.02	35.60 3.72 -3.50	34.19 3.24 -6.60	30.98 2.59 -8.77	28.53 2.37 -7.35	28.38 1.49 -12.74
MUNSVILLE_WIND_PWR 323609	19.80 1.22 -3.83	19.28 1.21 -3.34	19.02 1.24 -3.05	19.21 1.37 -2.88	19.45 1.38 -3.34	22.51 1.80 -3.60	29.32 2.94 -3.19	32.56 4.13 0.09	31.16 3.80 0.60	29.48 3.61 0.65	29.31 3.51 0.56	28.49 3.27 0.31	24.63 2.90 0.93	24.62 2.83 0.90	23.33 2.58 0.44	24.70 2.67 -0.45	32.63 3.80 0.00	42.26 5.13 0.00	37.08 4.20 -1.28	33.24 3.75 -1.11	29.82 3.09 -2.37	25.10 2.31 -3.16	23.39 1.96 -2.63	19.91 1.16 -4.60
N SALMON__HYD 24042	14.07 -0.68 0.00	14.04 -0.69 0.00	14.08 -0.65 0.00	14.26 -0.69 0.00	14.11 -0.62 0.00	16.43 -0.69 0.00	22.04 -1.14 0.00	27.21 -1.31 0.00	26.65 -1.31 0.00	25.46 -1.06 0.00	25.25 -1.11 0.00	24.64 -0.89 0.00	21.96 -0.70 0.00	21.91 -0.77 0.00	20.54 -0.66 0.00	20.94 -0.63 0.00	27.81 -1.01 0.00	36.06 -1.08 0.00	30.58 -1.01 0.00	27.36 -1.02 0.00	23.35 -1.00 0.00	18.96 -0.67 0.00	18.13 -0.68 0.00	13.81 -0.34 0.00
N.E_GEN_SANDY PD 24062	28.80 1.12 -12.93	27.12 1.12 -11.27	26.14 1.11 -10.30	25.82 1.14 -9.73	27.12 1.12 -11.27	32.10 1.30 -13.68	36.63 1.97 -11.48	41.63 2.48 -10.63	37.40 2.54 -6.89	36.03 2.41 -7.09	36.70 2.40 -7.94	35.50 2.32 -7.64	34.60 2.04 -9.90	34.20 2.04 -9.48	34.68 1.93 -11.56	35.52 1.94 -12.01	44.15 2.60 -12.73	49.51 3.38 -9.00	49.21 2.84 -14.77	43.60 2.58 -12.64	41.78 2.24 -15.19	39.32 1.79 -17.91	35.67 1.69 -15.17	32.00 1.06 -16.78
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.12 1.24 -10.13	24.77 1.21 -8.83	23.98 1.18 -8.07	23.79 1.21 -7.63	24.73 1.16 -8.83	27.94 1.30 -9.52	33.67 2.04 -8.45	40.42 2.82 -9.08	37.83 2.82 -7.05	36.75 2.63 -7.60	35.52 2.66 -6.50	34.88 2.55 -6.78	35.74 2.27 -10.82	35.38 2.27 -10.43	35.84 2.10 -12.55	35.59 2.16 -11.87	31.97 3.14 0.00	41.29 4.16 0.00	38.47 3.44 -3.43	34.51 3.15 -2.98	33.48 2.78 -6.36	30.30 2.22 -8.46	27.84 1.99 -7.04	27.71 1.25 -12.31
NARROWS_GT1_1 24228	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
NARROWS_GT1_2 24229	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
NARROWS_GT1_3 24230	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
NARROWS_GT1_4 24231	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74

NARROWS_GT1_5 24232	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
NARROWS_GT1_6 24233	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
NARROWS_GT1_7 24234	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
NARROWS_GT1_8 24235	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
NARROWS_GT2_1 24236	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
NARROWS_GT2_2 24237	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
NARROWS_GT2_3 24238	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
NARROWS_GT2_4 24239	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
NARROWS_GT2_5 24240	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
NARROWS_GT2_6 24241	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
NARROWS_GT2_7 24242	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
NARROWS_GT2_8 24243	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.46 1.55 -12.16	26.88 1.55 -10.60	25.95 1.53 -9.69	25.66 1.56 -9.15	26.88 1.55 -10.60	30.38 1.83 -11.43	35.99 2.66 -10.14	34.48 3.11 -2.85	32.47 3.30 -1.20	30.74 2.92 -1.30	30.21 2.74 -1.11	29.90 2.61 -1.76	26.77 2.27 -1.85	26.71 2.25 -1.78	26.83 2.08 -3.56	29.07 2.20 -5.30	31.91 3.09 0.00	41.29 4.16 0.00	39.00 3.51 -3.90	34.92 3.15 -3.39	34.17 2.58 -7.23	31.31 2.06 -9.63	28.70 1.88 -8.01	29.42 1.26 -14.01
NEG CAPITAL___MECHNVIL 23645	31.10 1.05 -15.31	29.10 1.03 -13.34	27.98 1.06 -12.19	27.55 1.08 -11.52	29.14 1.07 -13.34	32.82 1.32 -14.38	38.05 2.11 -12.77	34.16 2.31 -3.33	31.42 2.35 -1.10	29.89 2.18 -1.19	29.54 2.16 -1.02	29.45 2.07 -1.85	26.12 1.77 -1.70	26.09 1.77 -1.64	26.71 1.70 -3.82	29.45 1.75 -6.14	31.19 2.36 0.00	40.25 3.12 0.00	39.23 2.72 -4.92	35.04 2.38 -4.28	35.49 2.02 -9.12	33.31 1.55 -12.14	30.38 1.47 -10.10	32.74 0.92 -17.67
NEG CENTRAL_HIGH_ACRES 23767	15.85 -0.15 -1.25	15.61 -0.21 -1.09	15.52 -0.21 -0.99	15.71 -0.18 -0.94	15.61 -0.21 -1.09	18.08 -0.20 -1.17	24.15 -0.07 -1.04	28.50 -0.20 -0.18	27.63 -0.33 0.00	26.07 -0.45 0.00	25.86 -0.50 0.00	25.07 -0.54 -0.07	22.09 -0.57 0.00	22.16 -0.52 0.00	20.83 -0.53 -0.17	21.40 -0.56 -0.39	28.13 -0.69 0.00	36.17 -0.97 0.00	31.28 -0.73 -0.41	28.17 -0.57 -0.36	24.65 -0.46 -0.77	20.19 -0.45 -1.02	19.22 -0.43 -0.85	15.20 -0.44 -1.48

NEG CENTRAL___DRP 24199	16.43 0.31 -1.38	16.20 0.27 -1.20	16.09 0.27 -1.10	16.30 0.31 -1.04	16.23 0.29 -1.20	18.80 0.39 -1.29	25.11 0.79 -1.15	29.63 0.91 -0.20	28.72 0.76 0.00	27.16 0.64 0.00	26.91 0.55 0.00	26.10 0.48 -0.08	23.00 0.34 0.00	23.04 0.36 0.00	21.68 0.30 -0.19	22.24 0.24 -0.43	29.28 0.46 0.00	37.69 0.56 0.00	32.59 0.54 -0.46	29.31 0.54 -0.40	25.66 0.46 -0.85	21.02 0.27 -1.12	19.97 0.23 -0.94	15.83 0.04 -1.64
NEG CENTRAL___INDECK 23768	17.30 0.84 -1.71	16.98 0.75 -1.49	16.85 0.75 -1.36	17.05 0.81 -1.29	16.99 0.77 -1.49	19.73 1.01 -1.61	26.48 1.88 -1.43	30.97 2.20 -0.25	29.78 1.82 0.00	28.01 1.48 0.00	27.75 1.40 0.00	26.91 1.28 -0.10	23.59 0.93 0.00	23.70 1.02 0.00	22.27 0.85 -0.23	22.92 0.82 -0.54	30.06 1.24 0.00	38.69 1.56 0.00	33.62 1.45 -0.57	30.26 1.39 -0.49	26.62 1.22 -1.05	21.83 0.80 -1.40	20.67 0.70 -1.17	16.43 0.24 -2.04
NEG CENTRAL___SENECA 23627	16.74 0.50 -1.49	16.47 0.44 -1.30	16.36 0.44 -1.18	16.56 0.49 -1.12	16.50 0.47 -1.30	19.13 0.62 -1.40	25.67 1.25 -1.24	30.19 1.45 -0.21	29.17 1.20 0.00	27.53 1.01 0.00	27.25 0.90 0.00	26.44 0.82 -0.08	23.27 0.61 0.00	23.32 0.63 0.00	21.92 0.53 -0.20	22.51 0.47 -0.47	29.63 0.81 0.00	38.06 0.93 0.00	32.97 0.88 -0.49	29.66 0.85 -0.43	26.02 0.76 -0.91	21.33 0.49 -1.22	20.21 0.40 -1.01	16.04 0.11 -1.77
NEG CENTRAL___STATE_STREET 24147	16.46 0.32 -1.39	16.24 0.29 -1.21	16.13 0.29 -1.11	16.33 0.33 -1.05	16.25 0.31 -1.21	18.80 0.38 -1.31	25.03 0.69 -1.16	29.58 0.85 -0.20	28.72 0.76 0.00	27.16 0.64 0.00	26.96 0.61 0.00	26.15 0.54 -0.08	23.09 0.43 0.00	23.14 0.45 0.00	21.76 0.38 -0.19	22.33 0.32 -0.44	29.43 0.61 0.00	37.95 0.82 0.00	32.81 0.76 -0.46	29.46 0.68 -0.40	25.77 0.56 -0.85	21.13 0.37 -1.14	20.09 0.34 -0.95	15.99 0.18 -1.65
NEG MILLWOOD___DRP 24198	27.76 1.58 -11.44	26.28 1.58 -9.97	25.40 1.56 -9.11	25.14 1.58 -8.61	26.17 1.47 -9.97	29.51 1.64 -10.75	35.41 2.69 -9.54	36.00 3.71 -3.77	33.90 3.77 -2.16	32.28 3.42 -2.33	31.78 3.43 -2.00	31.32 3.22 -2.56	28.76 2.79 -3.32	28.69 2.81 -3.20	28.80 2.63 -4.98	30.56 2.72 -6.27	32.63 3.80 0.00	42.07 4.94 0.00	39.43 4.17 -3.66	35.43 3.86 -3.19	34.51 3.36 -6.80	31.36 2.69 -9.04	28.70 2.37 -7.53	28.79 1.47 -13.16
NEG NORTH_FLCN_SEA 23793	14.14 -0.61 0.00	14.13 -0.60 0.00	14.17 -0.56 0.00	14.35 -0.60 0.00	14.22 -0.52 0.00	16.58 -0.53 0.00	22.37 -0.81 0.00	27.61 -0.91 0.00	27.04 -0.92 0.00	25.84 -0.69 0.00	25.65 -0.71 0.00	25.00 -0.54 0.00	22.27 -0.39 0.00	22.25 -0.43 0.00	20.85 -0.34 0.00	21.24 -0.32 0.00	28.31 -0.52 0.00	36.58 -0.56 0.00	31.09 -0.51 0.00	27.81 -0.57 0.00	23.77 -0.58 0.00	19.23 -0.39 0.00	18.33 -0.47 0.00	13.93 -0.23 0.00
NEG NORTH_KES_CHATEGAY 23792	13.94 -0.81 0.00	13.94 -0.80 0.00	13.98 -0.75 0.00	14.14 -0.81 0.00	14.01 -0.72 0.00	16.33 -0.79 0.00	22.00 -1.18 0.00	27.15 -1.37 0.00	26.62 -1.34 0.00	25.44 -1.09 0.00	25.25 -1.11 0.00	24.62 -0.92 0.00	21.91 -0.75 0.00	21.91 -0.77 0.00	20.54 -0.66 0.00	20.94 -0.63 0.00	27.87 -0.95 0.00	36.02 -1.11 0.00	30.61 -0.98 0.00	27.39 -0.99 0.00	23.43 -0.93 0.00	18.94 -0.69 0.00	18.07 -0.73 0.00	13.74 -0.41 0.00
NEG NORTH___ALICE_FALLS 23915	14.14 -0.61 0.00	14.11 -0.62 0.00	14.17 -0.56 0.00	14.34 -0.61 0.00	14.22 -0.52 0.00	16.60 -0.51 0.00	22.39 -0.79 0.00	27.64 -0.88 0.00	27.07 -0.90 0.00	25.86 -0.66 0.00	25.65 -0.71 0.00	25.05 -0.49 0.00	22.27 -0.39 0.00	22.27 -0.41 0.00	20.88 -0.32 0.00	21.26 -0.30 0.00	28.31 -0.52 0.00	36.65 -0.48 0.00	31.12 -0.47 0.00	27.84 -0.54 0.00	23.79 -0.56 0.00	19.25 -0.37 0.00	18.33 -0.47 0.00	13.93 -0.23 0.00
NEG NORTH___LWR_SARANAC 23913	14.14 -0.61 0.00	14.11 -0.62 0.00	14.17 -0.56 0.00	14.34 -0.61 0.00	14.22 -0.52 0.00	16.60 -0.51 0.00	22.39 -0.79 0.00	27.64 -0.88 0.00	27.07 -0.90 0.00	25.86 -0.66 0.00	25.65 -0.71 0.00	25.05 -0.49 0.00	22.27 -0.39 0.00	22.27 -0.41 0.00	20.88 -0.32 0.00	21.26 -0.30 0.00	28.31 -0.52 0.00	36.65 -0.48 0.00	31.12 -0.47 0.00	27.84 -0.54 0.00	23.79 -0.56 0.00	19.25 -0.37 0.00	18.33 -0.47 0.00	13.93 -0.23 0.00
NEG NORTH___PLATTSBURG 23628	14.14 -0.61 0.00	14.11 -0.62 0.00	14.17 -0.56 0.00	14.34 -0.61 0.00	14.22 -0.52 0.00	16.60 -0.51 0.00	22.39 -0.79 0.00	27.64 -0.88 0.00	27.07 -0.90 0.00	25.86 -0.66 0.00	25.65 -0.71 0.00	25.05 -0.49 0.00	22.27 -0.39 0.00	22.27 -0.41 0.00	20.88 -0.32 0.00	21.26 -0.30 0.00	28.31 -0.52 0.00	36.65 -0.48 0.00	31.12 -0.47 0.00	27.84 -0.54 0.00	23.79 -0.56 0.00	19.25 -0.37 0.00	18.33 -0.47 0.00	13.93 -0.23 0.00
NEG WEST_LEA_LOCKPORT 23791	16.32 0.01 -1.56	16.01 -0.07 -1.36	15.88 -0.09 -1.24	16.09 -0.03 -1.17	16.01 -0.07 -1.36	18.53 -0.05 -1.46	24.59 0.12 -1.30	28.50 -0.23 -0.21	27.41 -0.56 0.00	25.97 -0.56 0.00	25.59 -0.77 0.00	24.86 -0.77 -0.09	21.86 -0.79 0.00	21.89 -0.79 0.00	20.66 -0.74 -0.21	21.21 -0.84 -0.49	27.35 -1.47 0.00	34.87 -2.27 0.00	30.31 -1.80 -0.52	27.47 -1.36 -0.45	24.36 -0.95 -0.96	20.15 -0.75 -1.27	19.32 -0.55 -1.06	15.24 -0.76 -1.85
NEG WEST___LANCASTR 23811	17.30 0.72 -1.83	16.96 0.63 -1.59	16.81 0.62 -1.46	17.02 0.69 -1.38	16.97 0.65 -1.59	19.66 0.82 -1.72	26.35 1.65 -1.53	30.48 1.63 -0.33	29.17 1.20 0.00	27.64 1.11 0.00	27.25 0.90 0.00	26.46 0.82 -0.10	23.27 0.61 0.00	23.25 0.57 0.00	21.97 0.53 -0.25	22.57 0.43 -0.57	29.17 0.35 0.00	37.32 0.19 0.00	32.36 0.16 -0.61	29.31 0.40 -0.53	26.06 0.58 -1.13	21.61 0.49 -1.50	20.39 0.34 -1.25	16.26 -0.07 -2.18
NEG_PENN_ALLEGHNY 23528	19.05 0.59 -3.71	18.53 0.56 -3.23	18.25 0.56 -2.96	18.36 0.61 -2.79	18.54 0.57 -3.23	21.31 0.70 -3.49	27.46 1.18 -3.10	30.48 1.43 -0.53	29.25 1.29 0.00	27.72 1.19 0.00	27.49 1.13 0.00	26.80 1.05 -0.21	23.54 0.88 0.00	23.57 0.88 0.00	22.50 0.81 -0.50	23.51 0.78 -1.17	29.98 1.15 0.00	38.58 1.45 0.00	34.09 1.27 -1.23	30.64 1.19 -1.07	27.68 1.05 -2.28	23.47 0.80 -3.04	22.07 0.73 -2.53	18.99 0.41 -4.42
NEG___GEN_MONROE 24207	16.31 0.27 -1.29	16.05 0.19 -1.13	15.95 0.19 -1.03	16.15 0.22 -0.97	16.04 0.18 -1.13	18.60 0.27 -1.22	24.84 0.58 -1.08	29.27 0.57 -0.18	28.30 0.34 0.00	26.66 0.13 0.00	26.52 0.16 0.00	25.71 0.10 -0.07	22.59 -0.07 0.00	22.70 0.02 0.00	21.28 -0.08 -0.17	21.87 -0.11 -0.41	28.68 -0.14 0.00	36.91 -0.22 0.00	31.93 -0.09 -0.43	28.75 0.00 -0.37	25.20 0.05 -0.79	20.64 -0.04 -1.06	19.67 -0.02 -0.88	15.47 -0.23 -1.54
NEPA___ENERGY 23901	17.34 0.75 -1.84	17.01 0.68 -1.60	16.86 0.66 -1.46	17.07 0.73 -1.38	17.03 0.69 -1.60	19.71 0.87 -1.73	26.38 1.67 -1.53	30.45 1.63 -0.30	29.14 1.17 0.00	27.61 1.09 0.00	27.20 0.84 0.00	26.43 0.79 -0.10	23.22 0.57 0.00	23.20 0.52 0.00	21.93 0.49 -0.25	22.51 0.37 -0.58	29.08 0.26 0.00	37.17 0.04 0.00	32.23 0.03 -0.61	29.19 0.28 -0.53	25.99 0.51 -1.13	21.56 0.43 -1.50	20.34 0.28 -1.25	16.24 -0.10 -2.19

NEVERSINK___HYD 23608	25.70 1.25 -9.70	24.40 1.22 -8.45	23.66 1.21 -7.72	23.49 1.24 -7.30	24.39 1.21 -8.45	27.61 1.39 -9.11	33.38 2.11 -8.09	31.60 2.88 -0.20	29.99 2.96 0.94	28.22 2.71 1.01	28.13 2.64 0.87	27.77 2.50 0.27	23.41 2.20 1.44	23.49 2.20 1.39	23.05 2.03 0.18	25.60 2.14 -1.90	31.94 3.11 0.00	41.33 4.20 0.00	38.29 3.48 -3.22	34.36 3.18 -2.80	33.03 2.70 -5.97	29.73 2.16 -7.95	27.37 1.96 -6.61	26.97 1.25 -11.57
NEWTON___FALLS_HYD 23847	14.26 -0.49 0.00	14.23 -0.50 0.00	14.25 -0.49 0.00	14.47 -0.48 0.00	14.25 -0.49 0.00	16.45 -0.67 0.00	22.02 -1.16 0.00	27.24 -1.28 0.00	26.62 -1.34 0.00	25.31 -1.22 0.00	25.09 -1.26 0.00	24.31 -1.23 0.00	21.68 -0.97 0.00	21.66 -1.02 0.00	20.24 -0.95 0.00	20.64 -0.93 0.00	27.53 -1.30 0.00	35.65 -1.49 0.00	30.24 -1.36 0.00	27.10 -1.28 0.00	23.18 -1.17 0.00	18.84 -0.79 0.00	18.11 -0.70 0.00	13.76 -0.40 0.00
NIAGARA_115E_LBMP 323715	16.00 -0.34 -1.60	15.70 -0.43 -1.39	15.56 -0.44 -1.27	15.75 -0.40 -1.20	15.70 -0.43 -1.39	18.14 -0.48 -1.50	24.21 -0.30 -1.33	28.03 -0.68 -0.19	26.93 -1.03 0.00	25.52 -1.01 0.00	25.15 -1.21 0.00	24.43 -1.20 -0.09	21.46 -1.20 0.00	21.46 -1.23 0.00	20.29 -1.12 -0.21	20.86 -1.21 -0.50	26.86 -1.96 0.00	34.28 -2.86 0.00	29.75 -2.37 -0.53	26.97 -1.87 -0.46	23.95 -1.39 -0.98	19.85 -1.08 -1.31	18.87 -1.02 -1.09	14.94 -1.12 -1.90
NIAGARA_115W_LBMP 323714	16.07 -0.28 -1.60	15.80 -0.32 -1.39	15.65 -0.35 -1.27	15.84 -0.31 -1.20	15.79 -0.34 -1.39	18.19 -0.43 -1.50	24.28 -0.23 -1.34	28.04 -0.71 -0.23	27.10 -0.87 0.00	25.62 -0.90 0.00	25.20 -1.16 0.00	24.53 -1.10 -0.09	21.59 -1.06 0.00	21.62 -1.07 0.00	20.44 -0.97 -0.22	21.01 -1.06 -0.50	27.06 -1.76 0.00	34.39 -2.75 0.00	29.97 -2.15 -0.53	27.17 -1.67 -0.46	24.09 -1.24 -0.98	19.97 -0.96 -1.31	18.97 -0.92 -1.09	15.04 -1.02 -1.91
NIAGARA_230_LBMP 323716	16.18 -0.15 -1.58	15.89 -0.22 -1.38	15.74 -0.25 -1.26	15.95 -0.19 -1.19	15.87 -0.24 -1.38	18.32 -0.27 -1.48	24.45 -0.05 -1.32	28.28 -0.46 -0.21	27.29 -0.67 0.00	25.81 -0.71 0.00	25.41 -0.95 0.00	24.71 -0.92 -0.09	21.75 -0.91 0.00	21.75 -0.93 0.00	20.58 -0.83 -0.21	21.14 -0.93 -0.50	27.29 -1.53 0.00	34.72 -2.41 0.00	30.22 -1.89 -0.52	27.39 -1.45 -0.45	24.28 -1.05 -0.97	20.13 -0.79 -1.29	19.11 -0.77 -1.07	15.16 -0.88 -1.88
NIAGARA___ 23760	16.06 -0.28 -1.59	15.77 -0.35 -1.39	15.63 -0.37 -1.27	15.82 -0.33 -1.20	15.77 -0.35 -1.39	18.20 -0.41 -1.50	24.32 -0.19 -1.33	28.16 -0.57 -0.21	27.13 -0.84 0.00	25.68 -0.85 0.00	25.28 -1.08 0.00	24.58 -1.05 -0.09	21.62 -1.04 0.00	21.62 -1.07 0.00	20.43 -0.97 -0.21	20.99 -1.08 -0.50	27.09 -1.73 0.00	34.53 -2.60 0.00	30.00 -2.12 -0.53	27.19 -1.65 -0.46	24.11 -1.22 -0.98	19.98 -0.94 -1.30	19.00 -0.88 -1.08	15.02 -1.03 -1.90
NINE_MILE_1 23575	15.15 -0.28 -0.69	15.04 -0.29 -0.60	14.98 -0.29 -0.55	15.19 -0.28 -0.52	15.05 -0.28 -0.60	17.44 -0.33 -0.65	23.24 -0.51 -0.57	27.94 -0.68 -0.10	27.27 -0.70 0.00	25.81 -0.71 0.00	25.65 -0.71 0.00	24.86 -0.71 -0.04	22.02 -0.63 0.00	22.05 -0.63 0.00	20.67 -0.62 -0.09	21.16 -0.63 -0.22	28.02 -0.81 0.00	36.06 -1.08 0.00	30.94 -0.88 -0.23	27.81 -0.76 -0.20	24.12 -0.66 -0.42	19.64 -0.55 -0.56	18.78 -0.49 -0.47	14.66 -0.31 -0.82
NINE_MILE_2 23744	15.17 -0.27 -0.69	15.04 -0.29 -0.60	14.98 -0.29 -0.55	15.18 -0.28 -0.52	15.05 -0.28 -0.60	17.43 -0.33 -0.64	23.24 -0.51 -0.57	27.94 -0.68 -0.10	27.27 -0.70 0.00	25.81 -0.71 0.00	25.65 -0.71 0.00	24.86 -0.71 -0.04	22.02 -0.63 0.00	22.05 -0.63 0.00	20.67 -0.62 -0.09	21.16 -0.63 -0.22	28.02 -0.81 0.00	36.06 -1.08 0.00	30.94 -0.88 -0.23	27.81 -0.76 -0.20	24.12 -0.66 -0.42	19.64 -0.55 -0.56	18.78 -0.49 -0.47	14.66 -0.31 -0.82
NM_CAPITAL___DRP 24208	30.25 0.96 -14.55	28.36 0.96 -12.68	27.27 0.96 -11.58	26.89 0.99 -10.95	28.36 0.96 -12.68	31.91 1.13 -13.67	36.96 1.65 -12.13	33.56 1.71 -3.33	31.00 1.82 -1.22	29.54 1.70 -1.31	29.17 1.69 -1.12	29.10 1.66 -1.90	25.98 1.45 -1.87	25.94 1.45 -1.80	26.45 1.36 -3.90	28.94 1.34 -6.03	30.44 1.61 0.00	39.18 2.04 0.00	37.99 1.74 -4.66	33.99 1.56 -4.05	34.33 1.34 -8.64	32.18 1.06 -11.49	29.42 1.05 -9.57	31.52 0.64 -16.73
NM_CENTRAL___DRP 24181	15.78 0.09 -0.94	15.61 0.06 -0.82	15.54 0.06 -0.75	15.74 0.08 -0.71	15.63 0.07 -0.82	18.11 0.10 -0.89	24.15 0.18 -0.79	28.86 0.20 -0.13	28.10 0.14 0.00	26.63 0.11 0.00	26.44 0.08 0.00	25.64 0.05 -0.05	22.66 0.00 0.00	22.70 0.02 0.00	21.32 0.00 -0.13	21.82 -0.04 -0.30	28.85 0.03 0.00	37.17 0.04 0.00	31.97 0.06 -0.31	28.71 0.06 -0.27	24.98 0.05 -0.58	20.39 0.00 -0.77	19.46 0.02 -0.64	15.27 0.00 -1.12
NM_FRONTIER___DRP 24179	16.07 -0.28 -1.60	15.80 -0.32 -1.39	15.65 -0.35 -1.27	15.84 -0.31 -1.20	15.79 -0.34 -1.39	18.19 -0.43 -1.50	24.28 -0.23 -1.34	28.04 -0.71 -0.23	27.10 -0.87 0.00	25.62 -0.90 0.00	25.20 -1.16 0.00	24.53 -1.10 -0.09	21.59 -1.06 0.00	21.62 -1.07 0.00	20.44 -0.97 -0.22	21.01 -1.06 -0.50	27.06 -1.76 0.00	34.39 -2.75 0.00	29.97 -2.15 -0.53	27.17 -1.67 -0.46	24.09 -1.24 -0.98	19.97 -0.96 -1.31	18.97 -0.92 -1.09	15.04 -1.02 -1.91
NM_ST_REGIS___HYD 24053	14.02 -0.72 0.00	14.01 -0.72 0.00	14.04 -0.69 0.00	14.22 -0.73 0.00	14.03 -0.71 0.00	16.16 -0.96 0.00	21.39 -1.78 0.00	26.44 -2.08 0.00	25.87 -2.10 0.00	24.67 -1.86 0.00	24.46 -1.90 0.00	23.80 -1.74 0.00	21.27 -1.38 0.00	21.23 -1.45 0.00	19.88 -1.31 0.00	20.27 -1.29 0.00	26.92 -1.90 0.00	34.83 -2.30 0.00	29.57 -2.02 0.00	26.48 -1.90 0.00	22.62 -1.73 0.00	18.49 -1.14 0.00	17.77 -1.03 0.00	13.67 -0.48 0.00
NORTHPORT___1 23551	32.49 2.12 -15.62	29.07 2.11 -12.23	28.24 2.08 -11.43	27.34 2.14 -10.24	29.04 2.06 -12.24	35.51 2.33 -16.07	40.69 3.38 -14.13	47.67 4.42 -14.73	46.77 4.39 -14.41	45.95 4.14 -15.29	42.34 4.06 -11.92	41.52 3.88 -12.11	39.25 3.49 -13.11	39.76 3.49 -13.59	40.43 3.26 -15.97	42.22 3.34 -17.31	47.06 4.70 -13.54	55.85 6.09 -12.63	62.57 5.12 -25.86	51.33 4.65 -18.30	46.83 4.04 -18.44	44.51 3.22 -21.67	41.36 3.07 -19.49	37.40 2.01 -21.23
NORTHPORT___2 23552	32.49 2.12 -15.62	29.07 2.11 -12.23	28.24 2.08 -11.43	27.34 2.14 -10.24	29.04 2.06 -12.24	35.51 2.33 -16.07	40.69 3.38 -14.13	47.67 4.42 -14.73	46.77 4.39 -14.41	45.95 4.14 -15.29	42.34 4.06 -11.92	41.52 3.88 -12.11	39.25 3.49 -13.11	39.76 3.49 -13.59	40.43 3.26 -15.97	42.22 3.34 -17.31	47.06 4.70 -13.54	55.85 6.09 -12.63	62.57 5.12 -25.86	51.33 4.65 -18.30	46.83 4.04 -18.44	44.51 3.22 -21.67	41.36 3.07 -19.49	37.40 2.01 -21.23
NORTHPORT___3 23553	32.13 1.80 -15.59	28.72 1.78 -12.21	27.89 1.75 -11.40	26.96 1.78 -10.22	28.69 1.74 -12.22	35.09 1.95 -16.02	40.19 2.92 -14.09	46.90 3.71 -14.67	46.09 3.77 -14.35	45.36 3.61 -15.23	41.60 3.32 -11.92	40.91 3.27 -12.10	38.81 3.06 -13.10	39.29 3.02 -13.59	39.94 2.78 -15.97	41.60 2.74 -17.29	46.27 3.92 -13.53	54.73 4.98 -12.62	61.58 4.14 -25.85	50.50 3.83 -18.29	46.12 3.34 -18.43	43.89 2.61 -21.66	40.82 2.61 -19.41	37.09 1.75 -21.18

NORTHPORT____4 23650	32.13 1.80 -15.59	28.72 1.78 -12.21	27.89 1.75 -11.40	26.96 1.78 -10.22	28.69 1.74 -12.22	35.09 1.95 -16.02	40.19 2.92 -14.09	46.90 3.71 -14.67	46.09 3.77 -14.35	45.36 3.61 -15.23	41.60 3.32 -11.92	40.91 3.27 -12.10	38.81 3.06 -13.10	39.29 3.02 -13.59	39.94 2.78 -15.97	41.60 2.74 -17.29	46.27 3.92 -13.53	54.73 4.98 -12.62	61.58 4.14 -25.85	50.50 3.83 -18.29	46.12 3.34 -18.43	43.89 2.61 -21.66	40.82 2.61 -19.41	37.09 1.75 -21.18
NORTHPORT____IC 23718	32.49 2.12 -15.62	29.07 2.11 -12.23	28.24 2.08 -11.43	27.34 2.14 -10.24	29.04 2.06 -12.24	35.51 2.33 -16.07	40.69 3.38 -14.13	47.67 4.42 -14.73	46.77 4.39 -14.41	45.95 4.14 -15.29	42.34 4.06 -11.92	41.52 3.88 -12.11	39.25 3.49 -13.11	39.76 3.49 -13.59	40.43 3.26 -15.97	42.22 3.34 -17.31	47.06 4.70 -13.54	55.85 6.09 -12.63	62.57 5.12 -25.86	51.33 4.65 -18.30	46.83 4.04 -18.44	44.51 3.22 -21.67	41.36 3.07 -19.49	37.40 2.01 -21.23
NPX_GEN_1385_PROXY 323591	32.27 1.90 -15.62	28.94 1.97 -12.23	28.12 1.96 -11.43	27.32 2.12 -10.24	28.93 1.96 -12.24	35.27 2.09 -16.07	40.25 2.94 -14.13	46.93 3.68 -14.73	45.70 3.52 -14.21	43.45 3.32 -13.61	41.66 3.37 -11.92	40.70 3.11 -12.05	38.85 3.08 -13.11	39.20 2.93 -13.59	39.90 2.74 -15.97	41.72 2.85 -17.31	46.66 4.30 -13.54	55.00 5.24 -12.63	55.50 4.33 -19.58	50.62 4.03 -18.21	46.27 3.48 -18.44	44.00 2.71 -21.67	40.89 2.60 -19.49	37.00 1.61 -21.23
NPX_GEN_CSC 323557	32.98 2.57 -15.67	29.58 2.53 -12.31	28.74 2.49 -11.51	27.80 2.54 -10.31	29.54 2.49 -12.32	36.04 2.84 -16.08	41.27 3.94 -14.15	48.69 5.45 -14.72	47.70 5.34 -14.40	46.77 4.98 -15.26	43.21 4.90 -11.95	42.37 4.70 -12.14	39.86 4.08 -13.13	40.46 4.17 -13.60	41.12 3.94 -15.99	42.98 4.08 -17.33	48.11 5.74 -13.55	57.15 7.39 -12.63	63.71 6.26 -25.86	52.39 5.71 -18.30	47.76 4.97 -18.45	45.27 3.97 -21.68	41.97 3.74 -19.42	37.79 2.45 -21.19
NSINS_S_GLNS_FALLS 23858	30.98 0.77 -15.47	28.96 0.75 -13.48	27.85 0.79 -12.32	27.40 0.81 -11.64	29.02 0.81 -13.48	32.70 1.04 -14.54	37.96 1.88 -12.90	33.74 1.91 -3.31	30.99 1.96 -1.06	29.42 1.75 -1.15	29.08 1.74 -0.98	29.02 1.66 -1.82	25.68 1.38 -1.64	25.64 1.38 -1.58	26.33 1.36 -3.78	29.11 1.40 -6.14	30.81 1.99 0.00	39.81 2.68 0.00	38.94 2.37 -4.97	34.75 2.04 -4.32	35.28 1.70 -9.22	33.11 1.22 -12.27	30.18 1.17 -10.21	32.69 0.68 -17.86
NUCOR_STEEL____DRP 24197	16.38 0.29 -1.34	16.17 0.27 -1.17	16.06 0.27 -1.07	16.24 0.28 -1.01	16.17 0.27 -1.17	18.70 0.32 -1.26	24.88 0.58 -1.12	29.43 0.71 -0.19	28.55 0.59 0.00	27.03 0.50 0.00	26.83 0.47 0.00	26.02 0.41 -0.08	22.97 0.32 0.00	23.02 0.34 0.00	21.67 0.30 -0.18	22.22 0.24 -0.42	29.28 0.46 0.00	37.77 0.63 0.00	32.64 0.60 -0.44	29.30 0.54 -0.39	25.64 0.46 -0.82	21.02 0.29 -1.10	20.00 0.28 -0.91	15.90 0.16 -1.59
NYISO_LBMP_REFERENCE 24008	14.75 0.00 0.00	14.73 0.00 0.00	14.73 0.00 0.00	14.95 0.00 0.00	14.73 0.00 0.00	17.12 0.00 0.00	23.18 0.00 0.00	28.52 0.00 0.00	27.96 0.00 0.00	26.53 0.00 0.00	26.36 0.00 0.00	25.54 0.00 0.00	22.66 0.00 0.00	22.68 0.00 0.00	21.19 0.00 0.00	21.57 0.00 0.00	28.82 0.00 0.00	37.14 0.00 0.00	31.59 0.00 0.00	28.38 0.00 0.00	24.35 0.00 0.00	19.62 0.00 0.00	18.80 0.00 0.00	14.15 0.00 0.00
NYPA_BRENTWD____GT 24164	32.81 2.33 -15.74	29.44 2.30 -12.41	28.62 2.27 -11.62	27.64 2.30 -10.39	29.41 2.25 -12.42	35.78 2.57 -16.10	41.12 3.75 -14.18	48.19 4.96 -14.70	47.24 4.89 -14.38	46.33 4.59 -15.21	42.85 4.51 -11.98	42.03 4.32 -12.17	39.62 3.81 -13.16	40.16 3.86 -13.62	40.82 3.62 -16.01	42.65 3.73 -17.36	47.61 5.25 -13.54	56.56 6.80 -12.63	63.17 5.72 -25.86	51.87 5.19 -18.30	47.30 4.50 -18.44	44.90 3.59 -21.69	41.51 3.38 -19.32	37.52 2.22 -21.14
NYPA_GOWANUS____GT5 24156	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
NYPA_GOWANUS____GT6 24157	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
NYPA_HARLEM_RVR_GT1 24160	27.22 1.62 -10.85	25.79 1.61 -9.45	24.96 1.59 -8.64	24.75 1.63 -8.17	25.78 1.59 -9.45	29.07 1.76 -10.20	34.65 2.43 -9.04	38.17 3.39 -6.25	35.80 3.44 -4.39	34.53 3.26 -4.74	33.75 3.32 -4.07	33.31 3.27 -4.50	32.66 2.92 -7.08	32.13 2.93 -6.52	32.34 2.69 -8.46	33.15 2.74 -8.84	37.66 3.92 -4.91	42.20 5.05 -0.01	39.67 4.23 -3.84	35.59 3.86 -3.35	34.30 3.36 -6.58	31.09 2.71 -8.76	28.60 2.46 -7.34	28.47 1.57 -12.74
NYPA_HARLEM_RVR_GT2 24161	27.22 1.62 -10.85	25.79 1.61 -9.45	24.96 1.59 -8.64	24.75 1.63 -8.17	25.78 1.59 -9.45	29.07 1.76 -10.20	34.65 2.43 -9.04	38.17 3.39 -6.25	35.80 3.44 -4.39	34.53 3.26 -4.74	33.75 3.32 -4.07	33.31 3.27 -4.50	32.66 2.92 -7.08	32.13 2.93 -6.52	32.34 2.69 -8.46	33.15 2.74 -8.84	37.66 3.92 -4.91	42.20 5.05 -0.01	39.67 4.23 -3.84	35.59 3.86 -3.35	34.30 3.36 -6.58	31.09 2.71 -8.76	28.60 2.46 -7.34	28.47 1.57 -12.74
NYPA_KENT____GT 24152	27.20 1.61 -10.85	25.76 1.58 -9.45	24.92 1.55 -8.64	24.69 1.57 -8.17	25.72 1.53 -9.45	29.01 1.69 -10.20	34.79 2.57 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.70 3.42 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.81 2.94 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.33 5.16 -0.03	39.88 4.33 -3.96	35.78 3.94 -3.45	34.38 3.43 -6.60	31.16 2.77 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74
NYPA_POUCH1____GT 24155	27.19 1.59 -10.85	25.76 1.58 -9.45	24.90 1.53 -8.64	24.67 1.56 -8.17	25.70 1.52 -9.45	28.97 1.66 -10.20	34.75 2.53 -9.04	38.26 3.48 -6.26	35.83 3.47 -4.40	34.56 3.29 -4.75	33.79 3.35 -4.08	33.27 3.22 -4.52	32.70 2.83 -7.21	32.08 2.86 -6.54	32.33 2.67 -8.46	33.14 2.72 -8.85	36.58 3.83 -3.92	42.21 5.05 -0.03	39.82 4.26 -3.96	35.69 3.86 -3.45	34.33 3.38 -6.60	31.14 2.75 -8.77	28.61 2.46 -7.34	28.47 1.57 -12.74
NYPA_VERNON____GT2 24162	27.19 1.59 -10.85	25.75 1.56 -9.45	24.90 1.53 -8.64	24.67 1.56 -8.17	25.70 1.52 -9.45	29.01 1.69 -10.20	34.79 2.57 -9.04	38.35 3.57 -6.26	35.97 3.61 -4.40	34.70 3.42 -4.75	33.89 3.45 -4.08	33.40 3.34 -4.52	32.81 2.94 -7.21	32.19 2.97 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.33 5.16 -0.03	39.85 4.30 -3.96	35.75 3.92 -3.45	34.36 3.41 -6.60	31.14 2.75 -8.77	28.67 2.52 -7.34	28.48 1.58 -12.74

NYPA_VERNON____GT3 24163	27.19 1.59 -10.85	25.75 1.56 -9.45	24.90 1.53 -8.64	24.67 1.56 -8.17	25.70 1.52 -9.45	29.01 1.69 -10.20	34.79 2.57 -9.04	38.35 3.57 -6.26	35.97 3.61 -4.40	34.70 3.42 -4.75	33.89 3.45 -4.08	33.40 3.34 -4.52	32.81 2.94 -7.21	32.19 2.97 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.33 5.16 -0.03	39.85 4.30 -3.96	35.75 3.92 -3.45	34.36 3.41 -6.60	31.14 2.75 -8.77	28.67 2.52 -7.34	28.48 1.58 -12.74
NYPA____ASTORIA_CC1 323568	27.19 1.59 -10.85	25.75 1.56 -9.45	24.90 1.53 -8.64	24.67 1.56 -8.17	25.70 1.52 -9.45	29.01 1.69 -10.20	34.77 2.55 -9.04	38.32 3.54 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.86 3.43 -4.08	33.37 3.32 -4.52	32.81 2.94 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.20 2.78 -8.85	36.66 3.92 -3.92	42.29 5.13 -0.03	39.85 4.30 -3.96	35.72 3.89 -3.45	34.36 3.41 -6.60	31.12 2.73 -8.77	28.65 2.50 -7.34	28.48 1.58 -12.74
NYPA____ASTORIA_CC2 323569	27.19 1.59 -10.85	25.75 1.56 -9.45	24.90 1.53 -8.64	24.67 1.56 -8.17	25.70 1.52 -9.45	29.01 1.69 -10.20	34.77 2.55 -9.04	38.32 3.54 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.86 3.43 -4.08	33.37 3.32 -4.52	32.81 2.94 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.20 2.78 -8.85	36.66 3.92 -3.92	42.29 5.13 -0.03	39.85 4.30 -3.96	35.72 3.89 -3.45	34.36 3.41 -6.60	31.12 2.73 -8.77	28.65 2.50 -7.34	28.48 1.58 -12.74
NYPA____HOLTSVILL 23794	32.77 2.36 -15.67	29.37 2.33 -12.31	28.54 2.30 -11.51	27.60 2.35 -10.30	29.35 2.30 -12.32	35.79 2.60 -16.08	41.08 3.75 -14.15	48.20 4.96 -14.72	47.25 4.89 -14.40	46.37 4.59 -15.26	42.81 4.51 -11.95	41.99 4.32 -12.13	39.57 3.78 -13.13	40.16 3.88 -13.60	40.83 3.65 -15.99	42.65 3.75 -17.33	47.62 5.25 -13.55	56.49 6.72 -12.63	63.11 5.65 -25.86	51.88 5.19 -18.30	47.33 4.53 -18.45	44.94 3.63 -21.68	41.67 3.44 -19.43	37.60 2.25 -21.20
NYPA____HELLGATE_GT1 24158	27.22 1.62 -10.85	25.79 1.61 -9.45	24.96 1.59 -8.64	24.75 1.63 -8.17	25.78 1.59 -9.45	29.07 1.76 -10.20	34.65 2.43 -9.04	38.17 3.39 -6.25	35.80 3.44 -4.39	34.53 3.26 -4.74	33.75 3.32 -4.07	33.31 3.27 -4.50	32.66 2.92 -7.08	32.13 2.93 -6.52	32.34 2.69 -8.46	33.15 2.74 -8.84	33.57 3.92 -0.83	42.20 5.05 -0.01	39.67 4.23 -3.84	35.59 3.86 -3.35	34.30 3.36 -6.58	31.09 2.71 -8.76	28.60 2.46 -7.34	28.47 1.57 -12.74
NYPA____HELLGATE_GT2 24159	27.22 1.62 -10.85	25.79 1.61 -9.45	24.96 1.59 -8.64	24.75 1.63 -8.17	25.78 1.59 -9.45	29.07 1.76 -10.20	34.65 2.43 -9.04	38.17 3.39 -6.25	35.80 3.44 -4.39	34.53 3.26 -4.74	33.75 3.32 -4.07	33.31 3.27 -4.50	32.66 2.92 -7.08	32.13 2.93 -6.52	32.34 2.69 -8.46	33.15 2.74 -8.84	33.57 3.92 -0.83	42.20 5.05 -0.01	39.67 4.23 -3.84	35.59 3.86 -3.35	34.30 3.36 -6.58	31.09 2.71 -8.76	28.60 2.46 -7.34	28.47 1.57 -12.74
NYS_BARGE____HYD 23848	16.29 0.00 -1.54	15.99 -0.09 -1.34	15.86 -0.10 -1.23	16.05 -0.06 -1.16	15.99 -0.09 -1.34	18.50 -0.07 -1.45	24.65 0.18 -1.29	28.58 -0.14 -0.20	27.52 -0.45 0.00	26.05 -0.48 0.00	25.67 -0.69 0.00	24.94 -0.69 -0.09	21.93 -0.73 0.00	21.93 -0.75 0.00	20.72 -0.68 -0.21	21.28 -0.78 -0.48	27.44 -1.38 0.00	35.02 -2.12 0.00	30.40 -1.71 -0.51	27.55 -1.28 -0.44	24.40 -0.90 -0.95	20.18 -0.71 -1.26	19.29 -0.56 -1.05	15.21 -0.78 -1.84
O.H._GEN_BRUCE 24063	16.46 0.00 -1.72	16.15 -0.07 -1.50	16.00 -0.10 -1.37	16.20 -0.04 -1.29	16.15 -0.07 -1.50	18.64 -0.09 -1.61	24.84 0.23 -1.43	28.68 -0.09 -0.24	27.60 -0.36 0.00	26.10 -0.43 0.00	25.73 -0.63 0.00	25.00 -0.64 -0.10	22.00 -0.66 0.00	22.00 -0.68 0.00	20.81 -0.62 -0.23	21.39 -0.71 -0.54	27.64 -1.18 0.00	35.28 -1.86 0.00	30.68 -1.48 -0.57	27.77 -1.11 -0.49	24.70 -0.71 -1.06	20.50 -0.53 -1.40	19.41 -0.56 -1.17	15.49 -0.71 -2.04
OAK ORCHARD____HYD 24046	16.16 0.13 -1.28	15.92 0.07 -1.12	15.83 0.07 -1.02	16.01 0.09 -0.96	15.91 0.06 -1.12	18.44 0.12 -1.20	24.62 0.37 -1.07	29.05 0.34 -0.18	28.08 0.11 0.00	26.45 -0.08 0.00	26.23 -0.13 0.00	25.43 -0.18 -0.07	22.39 -0.27 0.00	22.50 -0.18 0.00	21.11 -0.25 -0.17	21.71 -0.26 -0.40	28.51 -0.32 0.00	36.69 -0.44 0.00	31.73 -0.28 -0.42	28.61 -0.14 -0.37	25.07 -0.07 -0.79	20.51 -0.16 -1.05	19.55 -0.13 -0.87	15.42 -0.25 -1.52
OCC_CHEM____DRP 24175	16.13 -0.22 -1.60	15.85 -0.28 -1.40	15.71 -0.29 -1.28	15.91 -0.25 -1.21	15.85 -0.28 -1.40	18.26 -0.36 -1.51	24.38 -0.14 -1.34	28.16 -0.60 -0.23	27.21 -0.75 0.00	25.73 -0.80 0.00	25.30 -1.06 0.00	24.63 -1.00 -0.09	21.68 -0.97 0.00	21.71 -0.97 0.00	20.52 -0.89 -0.22	21.10 -0.97 -0.50	27.18 -1.64 0.00	34.53 -2.60 0.00	30.10 -2.02 -0.53	27.25 -1.59 -0.46	24.19 -1.14 -0.99	20.05 -0.88 -1.31	19.05 -0.85 -1.09	15.10 -0.96 -1.91
OLIN_CORP_DRP 24177	16.09 -0.27 -1.61	15.80 -0.34 -1.40	15.65 -0.37 -1.28	15.85 -0.31 -1.21	15.78 -0.35 -1.40	18.23 -0.39 -1.51	24.36 -0.16 -1.34	28.16 -0.54 -0.18	27.10 -0.87 0.00	25.65 -0.87 0.00	25.28 -1.08 0.00	24.56 -1.07 -0.09	21.59 -1.06 0.00	21.59 -1.09 0.00	20.41 -1.00 -0.22	20.99 -1.08 -0.50	27.04 -1.79 0.00	34.46 -2.67 0.00	29.95 -2.18 -0.53	27.14 -1.70 -0.46	24.07 -1.27 -0.99	19.98 -0.96 -1.32	18.98 -0.92 -1.10	15.04 -1.03 -1.91
OLIN_CORP_DSASP 323712	16.13 -0.22 -1.60	15.85 -0.28 -1.40	15.71 -0.29 -1.28	15.91 -0.25 -1.21	15.85 -0.28 -1.40	18.26 -0.36 -1.51	24.38 -0.14 -1.34	28.16 -0.60 -0.23	27.21 -0.75 0.00	25.73 -0.80 0.00	25.30 -1.06 0.00	24.63 -1.00 -0.09	21.68 -0.97 0.00	21.71 -0.97 0.00	20.52 -0.89 -0.22	21.10 -0.97 -0.50	27.18 -1.64 0.00	34.53 -2.60 0.00	30.10 -2.02 -0.53	27.25 -1.59 -0.46	24.19 -1.14 -0.99	20.05 -0.88 -1.31	19.05 -0.85 -1.09	15.10 -0.96 -1.91
ONEIDA_HERK_LFGE 323681	15.06 0.31 0.00	15.04 0.31 0.00	15.04 0.31 0.00	15.30 0.34 0.00	15.07 0.34 0.00	17.54 0.43 0.00	23.85 0.67 0.00	29.55 1.03 0.00	28.89 0.92 0.00	27.40 0.87 0.00	27.18 0.82 0.00	26.28 0.74 0.00	23.34 0.68 0.00	23.34 0.66 0.00	21.79 0.59 0.00	22.17 0.60 0.00	29.72 0.89 0.00	38.40 1.26 0.00	32.57 0.98 0.00	29.26 0.88 0.00	25.06 0.71 0.00	20.15 0.53 0.00	19.24 0.43 0.00	14.41 0.26 0.00
ONONDAGA_REF_OCCRA 23987	16.14 0.19 -1.20	15.94 0.16 -1.05	15.85 0.16 -0.96	16.05 0.19 -0.91	15.96 0.18 -1.05	18.47 0.22 -1.13	24.58 0.39 -1.00	29.18 0.48 -0.17	28.38 0.42 0.00	26.87 0.34 0.00	26.68 0.32 0.00	25.89 0.28 -0.07	22.86 0.20 0.00	22.91 0.23 0.00	21.53 0.17 -0.16	22.10 0.15 -0.38	29.14 0.32 0.00	37.51 0.37 0.00	32.37 0.38 -0.40	29.07 0.34 -0.35	25.38 0.29 -0.74	20.78 0.18 -0.98	19.79 0.17 -0.82	15.69 0.10 -1.43
ONONDAGA____COGEN 23986	16.07 0.18 -1.15	15.88 0.15 -1.00	15.79 0.15 -0.91	16.00 0.18 -0.86	15.90 0.16 -1.00	18.40 0.21 -1.08	24.49 0.35 -0.96	29.09 0.40 -0.16	28.30 0.34 0.00	26.79 0.27 0.00	26.59 0.24 0.00	25.81 0.20 -0.07	22.82 0.16 0.00	22.84 0.16 0.00	21.48 0.13 -0.15	22.01 0.09 -0.36	29.08 0.26 0.00	37.43 0.30 0.00	32.29 0.32 -0.38	29.00 0.28 -0.33	25.30 0.24 -0.71	20.70 0.14 -0.94	19.73 0.15 -0.78	15.60 0.09 -1.37

ONTARIO___LFGE 23819	16.74 0.50 -1.49	16.47 0.44 -1.30	16.36 0.44 -1.18	16.56 0.49 -1.12	16.50 0.47 -1.30	19.13 0.62 -1.40	25.67 1.25 -1.24	30.19 1.45 -0.21	29.17 1.20 0.00	27.53 1.01 0.00	27.25 0.90 0.00	26.44 0.82 -0.08	23.27 0.61 0.00	23.32 0.63 0.00	21.92 0.53 -0.20	22.51 0.47 -0.47	29.63 0.81 0.00	38.06 0.93 0.00	32.97 0.88 -0.49	29.66 0.85 -0.43	26.02 0.76 -0.91	21.33 0.49 -1.22	20.21 0.40 -1.01	16.04 0.11 -1.77
ORANGEVILLE_WT_PWR 323706	17.07 0.49 -1.84	16.75 0.41 -1.60	16.59 0.40 -1.46	16.80 0.46 -1.38	16.78 0.44 -1.60	19.41 0.56 -1.73	25.96 1.25 -1.53	30.01 1.20 -0.28	28.83 0.87 0.00	27.30 0.77 0.00	26.89 0.53 0.00	26.13 0.48 -0.10	22.97 0.32 0.00	22.98 0.29 0.00	21.70 0.26 -0.25	22.32 0.17 -0.58	28.85 0.03 0.00	36.80 -0.33 0.00	31.95 -0.25 -0.61	28.88 -0.03 -0.53	25.63 0.15 -1.13	21.23 0.10 -1.50	20.06 0.00 -1.25	16.02 -0.32 -2.19
OSWEGATCHIE___HYD 24044	14.26 -0.49 0.00	14.23 -0.50 0.00	14.25 -0.49 0.00	14.47 -0.48 0.00	14.25 -0.49 0.00	16.45 -0.67 0.00	22.02 -1.16 0.00	27.24 -1.28 0.00	26.62 -1.34 0.00	25.31 -1.22 0.00	25.09 -1.26 0.00	24.31 -1.23 0.00	21.68 -0.97 0.00	21.66 -1.02 0.00	20.24 -0.95 0.00	20.64 -0.93 0.00	27.53 -1.30 0.00	35.65 -1.49 0.00	30.24 -1.36 0.00	27.10 -1.28 0.00	23.18 -1.17 0.00	18.84 -0.79 0.00	18.11 -0.70 0.00	13.76 -0.40 0.00
OSWEGO___5 23606	15.38 -0.16 -0.79	15.25 -0.18 -0.69	15.19 -0.18 -0.63	15.39 -0.16 -0.60	15.25 -0.18 -0.69	17.67 -0.19 -0.75	23.56 -0.28 -0.66	28.24 -0.40 -0.11	27.52 -0.45 0.00	26.07 -0.45 0.00	25.88 -0.47 0.00	25.12 -0.46 -0.05	22.23 -0.43 0.00	22.25 -0.43 0.00	20.90 -0.40 -0.11	21.38 -0.43 -0.25	28.27 -0.55 0.00	36.43 -0.71 0.00	31.29 -0.57 -0.26	28.10 -0.51 -0.23	24.40 -0.44 -0.49	19.90 -0.37 -0.65	19.02 -0.32 -0.54	14.89 -0.21 -0.94
OSWEGO___6 23613	15.38 -0.16 -0.79	15.25 -0.18 -0.69	15.19 -0.18 -0.63	15.39 -0.16 -0.60	15.25 -0.18 -0.69	17.67 -0.19 -0.75	23.56 -0.28 -0.66	28.24 -0.40 -0.11	27.52 -0.45 0.00	26.07 -0.45 0.00	25.88 -0.47 0.00	25.12 -0.46 -0.05	22.23 -0.43 0.00	22.25 -0.43 0.00	20.90 -0.40 -0.11	21.38 -0.43 -0.25	28.27 -0.55 0.00	36.43 -0.71 0.00	31.29 -0.57 -0.26	28.10 -0.51 -0.23	24.40 -0.44 -0.49	19.90 -0.37 -0.65	19.02 -0.32 -0.54	14.89 -0.21 -0.94
OUTOKUMPU-AB___DRP 24206	16.71 0.32 -1.64	16.39 0.23 -1.43	16.26 0.22 -1.30	16.45 0.27 -1.23	16.41 0.25 -1.43	18.96 0.31 -1.54	25.40 0.86 -1.37	29.43 0.66 -0.25	28.36 0.39 0.00	26.84 0.32 0.00	26.44 0.08 0.00	25.71 0.08 -0.09	22.61 -0.05 0.00	22.61 -0.07 0.00	21.39 -0.02 -0.22	21.95 -0.13 -0.51	28.31 -0.52 0.00	36.02 -1.11 0.00	31.28 -0.85 -0.54	28.37 -0.48 -0.47	25.11 -0.24 -1.01	20.81 -0.16 -1.34	19.75 -0.17 -1.11	15.61 -0.50 -1.95
OXBOW___ 24026	16.46 0.09 -1.62	16.16 0.01 -1.41	16.02 0.00 -1.29	16.22 0.04 -1.22	16.16 0.01 -1.41	18.67 0.03 -1.52	24.97 0.44 -1.35	28.87 0.11 -0.23	27.88 -0.08 0.00	26.39 -0.13 0.00	25.96 -0.39 0.00	25.25 -0.38 -0.09	22.23 -0.43 0.00	22.23 -0.45 0.00	21.03 -0.38 -0.22	21.60 -0.47 -0.51	27.81 -1.01 0.00	35.39 -1.74 0.00	30.80 -1.33 -0.54	27.91 -0.94 -0.47	24.74 -0.61 -1.00	20.48 -0.47 -1.33	19.46 -0.45 -1.10	15.39 -0.69 -1.93
OXY_CHEM_DSASP 323612	16.13 -0.22 -1.60	15.85 -0.28 -1.40	15.71 -0.29 -1.28	15.91 -0.25 -1.21	15.85 -0.28 -1.40	18.26 -0.36 -1.51	24.38 -0.14 -1.34	28.16 -0.60 -0.23	27.21 -0.75 0.00	25.73 -0.80 0.00	25.30 -1.06 0.00	24.63 -1.00 -0.09	21.68 -0.97 0.00	21.71 -0.97 0.00	20.52 -0.89 -0.22	21.10 -0.97 -0.50	27.18 -1.64 0.00	34.53 -2.60 0.00	30.10 -2.02 -0.53	27.25 -1.59 -0.46	24.19 -1.14 -0.99	20.05 -0.88 -1.31	19.05 -0.85 -1.09	15.10 -0.96 -1.91
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.13 -0.22 -1.60	15.85 -0.28 -1.40	15.71 -0.29 -1.28	15.91 -0.25 -1.21	15.85 -0.28 -1.40	18.26 -0.36 -1.51	24.38 -0.14 -1.34	28.16 -0.60 -0.23	27.21 -0.75 0.00	25.73 -0.80 0.00	25.30 -1.06 0.00	24.63 -1.00 -0.09	21.68 -0.97 0.00	21.71 -0.97 0.00	20.52 -0.89 -0.22	21.10 -0.97 -0.50	27.18 -1.64 0.00	34.53 -2.60 0.00	30.10 -2.02 -0.53	27.25 -1.59 -0.46	24.19 -1.14 -0.99	20.05 -0.88 -1.31	19.05 -0.85 -1.09	15.10 -0.96 -1.91
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.17 1.58 -10.85	25.73 1.55 -9.45	24.89 1.52 -8.64	24.67 1.56 -8.17	25.70 1.52 -9.45	29.01 1.69 -10.20	34.65 2.43 -9.04	38.17 3.39 -6.25	35.77 3.41 -4.39	34.53 3.26 -4.74	33.70 3.27 -4.07	33.21 3.17 -4.50	32.55 2.81 -7.08	32.02 2.81 -6.52	32.28 2.63 -8.46	33.08 2.67 -8.84	33.22 3.77 -0.62	42.05 4.90 -0.01	39.54 4.11 -3.84	35.47 3.75 -3.35	34.20 3.26 -6.58	31.01 2.63 -8.76	28.55 2.41 -7.34	28.44 1.54 -12.74
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.17 1.58 -10.85	25.73 1.55 -9.45	24.89 1.52 -8.64	24.67 1.56 -8.17	25.70 1.52 -9.45	29.01 1.69 -10.20	34.65 2.43 -9.04	38.17 3.39 -6.25	35.77 3.41 -4.39	34.53 3.26 -4.74	33.70 3.27 -4.07	33.21 3.17 -4.50	32.55 2.81 -7.08	32.02 2.81 -6.52	32.28 2.63 -8.46	33.08 2.67 -8.84	33.22 3.77 -0.62	42.05 4.90 -0.01	39.54 4.11 -3.84	35.47 3.75 -3.35	34.20 3.26 -6.58	31.01 2.63 -8.76	28.55 2.41 -7.34	28.44 1.54 -12.74
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.21 0.69 -1.77	16.86 0.59 -1.54	16.71 0.57 -1.41	16.93 0.64 -1.33	16.88 0.60 -1.54	19.57 0.79 -1.66	26.25 1.60 -1.48	30.49 1.60 -0.37	29.17 1.20 0.00	27.64 1.11 0.00	27.23 0.87 0.00	26.46 0.82 -0.10	23.25 0.59 0.00	23.25 0.57 0.00	21.96 0.53 -0.24	22.55 0.43 -0.56	29.14 0.32 0.00	37.21 0.07 0.00	32.27 0.10 -0.59	29.23 0.34 -0.51	25.97 0.54 -1.09	21.50 0.43 -1.45	20.31 0.30 -1.20	16.13 -0.13 -2.11
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.76 1.58 -11.44	26.28 1.58 -9.97	25.40 1.56 -9.11	25.14 1.58 -8.61	26.17 1.47 -9.97	29.51 1.64 -10.75	35.41 2.69 -9.54	36.00 3.71 -3.77	33.90 3.77 -2.16	32.28 3.42 -2.33	31.78 3.43 -2.00	31.32 3.22 -2.56	28.76 2.79 -3.32	28.69 2.81 -3.20	28.80 2.63 -4.98	30.56 2.72 -6.27	32.63 3.80 0.00	42.07 4.94 0.00	39.43 4.17 -3.66	35.43 3.86 -3.19	34.51 3.36 -6.80	31.36 2.69 -9.04	28.70 2.37 -7.53	28.79 1.47 -13.16
PEEKSKILL___ 23653	26.64 1.25 -10.64	25.24 1.24 -9.27	24.41 1.21 -8.47	24.19 1.23 -8.01	25.20 1.19 -9.27	28.43 1.32 -10.00	34.14 2.09 -8.87	38.05 2.91 -6.62	35.62 2.91 -4.75	34.38 2.73 -5.13	33.51 2.77 -4.39	32.99 2.66 -4.79	32.31 2.36 -7.30	32.07 2.36 -7.03	32.35 2.18 -8.98	33.01 2.24 -9.20	32.02 3.20 0.00	41.33 4.20 0.00	38.62 3.51 -3.52	34.61 3.18 -3.06	33.67 2.80 -6.52	30.54 2.24 -8.68	28.06 2.03 -7.22	28.04 1.26 -12.63
PGE MADISON___WINDPWR 24146	19.80 1.22 -3.83	19.28 1.21 -3.34	19.02 1.24 -3.05	19.21 1.37 -2.88	19.45 1.38 -3.34	22.51 1.80 -3.60	29.32 2.94 -3.19	32.56 4.13 0.09	31.16 3.80 0.60	29.48 3.61 0.65	29.31 3.51 0.56	28.49 3.27 0.31	24.63 2.90 0.93	24.62 2.83 0.90	23.33 2.58 0.44	24.70 2.67 -0.45	32.63 3.80 0.00	42.26 5.13 0.00	37.08 4.20 -1.28	33.24 3.75 -1.11	29.82 3.09 -2.37	25.10 2.31 -3.16	23.39 1.96 -2.63	19.91 1.16 -4.60

PIERCEFIELD___HYD 23852	14.04 -0.71 0.00	14.03 -0.71 0.00	14.05 -0.68 0.00	14.24 -0.72 0.00	14.01 -0.72 0.00	16.09 -1.03 0.00	21.19 -1.99 0.00	26.24 -2.28 0.00	25.64 -2.32 0.00	24.43 -2.10 0.00	24.22 -2.13 0.00	23.55 -1.99 0.00	21.05 -1.61 0.00	21.03 -1.65 0.00	19.67 -1.53 0.00	20.06 -1.51 0.00	26.60 -2.22 0.00	34.46 -2.67 0.00	29.22 -2.37 0.00	26.20 -2.18 0.00	22.38 -1.97 0.00	18.33 -1.30 0.00	17.69 -1.11 0.00	13.64 -0.51 0.00
PINELAWN_CC_1 323563	33.11 2.12 -16.24	29.97 2.11 -13.13	29.17 2.06 -12.38	28.01 2.11 -10.95	29.93 2.06 -13.14	35.76 2.34 -16.30	41.11 3.48 -14.46	47.86 4.62 -14.71	46.89 4.56 -14.37	45.86 4.30 -15.04	42.74 4.19 -12.19	42.00 4.03 -12.43	39.57 3.56 -13.36	39.99 3.58 -13.73	40.69 3.35 -16.15	42.33 3.21 -17.55	46.89 4.53 -13.54	55.63 5.87 -12.63	62.38 4.93 -25.86	51.16 4.48 -18.29	46.68 3.90 -18.44	44.48 3.08 -21.77	40.59 2.95 -18.83	37.13 2.07 -20.91
PJM_GEN_HTP_PROXY 323702	27.07 1.49 -10.84	25.63 1.46 -9.44	24.79 1.43 -8.63	24.56 1.45 -8.16	25.59 1.41 -9.44	28.87 1.57 -10.18	34.67 2.46 -9.04	38.21 3.42 -6.26	35.84 3.47 -4.41	34.54 3.26 -4.75	33.73 3.29 -4.08	33.24 3.19 -4.51	32.50 2.83 -7.01	32.05 2.83 -6.54	32.29 2.63 -8.47	33.11 2.70 -8.85	34.73 3.77 -2.13	42.09 4.94 -0.02	39.47 4.11 -3.77	35.41 3.75 -3.28	34.23 3.29 -6.59	30.99 2.61 -8.76	28.51 2.39 -7.32	28.39 1.50 -12.73
PJM_GEN_KEystone 24065	22.01 0.80 -6.47	21.14 0.77 -5.64	20.62 0.74 -5.15	20.60 0.78 -4.87	21.11 0.74 -5.64	24.03 0.84 -6.08	30.04 1.46 -5.40	34.57 1.80 -4.25	32.27 1.59 -2.71	31.14 1.48 -3.13	30.43 1.40 -2.68	29.79 1.33 -2.93	28.27 1.13 -4.48	28.09 1.11 -4.30	27.71 1.04 -5.48	28.19 1.01 -5.61	30.19 1.44 0.07	39.23 1.82 -0.28	35.31 1.52 -2.20	31.77 1.47 -1.91	29.83 1.44 -4.04	26.16 1.16 -5.38	24.28 1.00 -4.48	22.47 0.48 -7.83
PJM_GEN_NEPTUNE_PROXY 323594	29.90 1.78 -13.37	26.14 1.75 -9.66	25.13 1.74 -8.66	24.90 1.76 -8.18	26.11 1.71 -9.67	30.34 1.93 -11.29	37.56 2.87 -11.51	42.31 3.79 -9.99	40.57 3.80 -8.80	39.33 3.58 -9.23	41.68 3.51 -11.82	40.91 3.40 -11.98	38.23 3.01 -12.55	38.99 3.02 -13.29	39.58 2.82 -15.57	41.22 2.87 -16.79	46.41 4.06 -13.52	55.02 5.27 -12.61	61.82 4.39 -25.84	50.69 4.03 -18.28	46.28 3.51 -18.42	43.85 2.79 -21.44	33.67 2.65 -12.21	32.14 1.73 -16.26
PJM_GEN_VFT_PROXY 323633	27.06 1.47 -10.84	25.64 1.46 -9.44	24.78 1.41 -8.63	24.55 1.44 -8.16	25.58 1.40 -9.45	28.81 1.51 -10.19	34.63 2.41 -9.04	38.15 3.36 -6.26	35.78 3.41 -4.40	34.51 3.23 -4.75	33.70 3.27 -4.08	33.22 3.17 -4.51	32.56 2.81 -7.09	32.03 2.81 -6.54	32.24 2.58 -8.46	33.07 2.65 -8.85	35.48 3.77 -2.88	42.10 4.94 -0.02	39.55 4.11 -3.85	35.51 3.78 -3.35	34.23 3.29 -6.59	31.02 2.63 -8.76	28.52 2.39 -7.33	28.36 1.47 -12.74
PLEASANTVLY___LBMP 24000	27.69 1.27 -11.68	26.16 1.25 -10.17	25.27 1.24 -9.30	25.00 1.26 -8.79	26.13 1.22 -10.17	29.47 1.39 -10.97	35.05 2.13 -9.74	36.17 2.85 -4.80	33.84 2.91 -2.97	32.46 2.73 -3.20	31.84 2.74 -2.74	31.45 2.63 -3.28	29.55 2.33 -4.56	29.41 2.34 -4.39	29.66 2.18 -6.29	31.12 2.22 -7.33	31.88 3.05 0.00	41.11 3.98 0.00	38.61 3.32 -3.70	34.64 3.04 -3.22	33.88 2.65 -6.87	30.89 2.12 -9.14	28.35 1.94 -7.61	28.68 1.22 -13.31
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	27.46 1.36 -11.36	25.97 1.34 -9.89	25.08 1.31 -9.04	24.83 1.33 -8.55	25.92 1.30 -9.89	29.24 1.45 -10.67	34.92 2.27 -9.47	36.89 3.08 -5.29	34.52 3.10 -3.46	33.17 2.92 -3.73	32.50 2.95 -3.19	32.07 2.83 -3.69	30.49 2.51 -5.32	30.32 2.52 -5.12	30.57 2.35 -7.02	31.79 2.39 -7.83	32.22 3.31 -0.08	41.48 4.34 0.00	38.81 3.60 -3.62	34.82 3.29 -3.15	33.92 2.87 -6.69	30.83 2.29 -8.91	28.31 2.09 -7.42	28.42 1.30 -12.97
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.93 1.42 -11.77	26.39 1.40 -10.26	25.49 1.38 -9.37	25.22 1.41 -8.86	26.36 1.37 -10.26	29.73 1.56 -11.06	35.36 2.37 -9.82	34.99 3.14 -3.33	32.90 3.21 -1.72	31.35 2.97 -1.85	30.89 2.95 -1.59	30.56 2.83 -2.19	27.79 2.49 -2.64	27.72 2.50 -2.54	27.83 2.31 -4.32	29.79 2.39 -5.83	32.14 3.31 0.00	41.51 4.38 0.00	39.03 3.66 -3.78	35.01 3.35 -3.28	34.23 2.87 -7.00	31.24 2.29 -9.32	28.65 2.09 -7.76	29.05 1.33 -13.56
POLETTI____ 23519	27.11 1.52 -10.84	25.65 1.47 -9.44	24.81 1.44 -8.63	24.58 1.47 -8.16	25.61 1.43 -9.45	28.86 1.56 -10.19	34.68 2.46 -9.04	38.21 3.42 -6.26	35.84 3.47 -4.40	34.57 3.29 -4.75	33.76 3.32 -4.08	33.24 3.19 -4.51	32.58 2.83 -7.09	32.05 2.83 -6.54	32.31 2.65 -8.46	33.11 2.70 -8.85	35.48 3.77 -2.88	42.10 4.94 -0.02	39.55 4.11 -3.85	35.48 3.75 -3.35	34.23 3.29 -6.59	31.02 2.63 -8.76	28.54 2.41 -7.33	28.40 1.52 -12.74
PORT_JEFF_3 23555	32.79 2.37 -15.67	29.39 2.34 -12.31	28.56 2.31 -11.51	27.62 2.36 -10.31	29.37 2.31 -12.32	35.81 2.62 -16.08	41.08 3.75 -14.15	48.12 4.88 -14.72	47.17 4.81 -14.40	46.29 4.51 -15.25	42.73 4.43 -11.95	41.91 4.24 -12.14	39.50 3.72 -13.13	40.19 3.90 -13.60	40.85 3.67 -15.99	42.67 3.77 -17.33	47.55 5.19 -13.55	56.30 6.54 -12.63	62.95 5.50 -25.86	51.82 5.14 -18.30	47.28 4.48 -18.45	44.94 3.63 -21.68	41.70 3.48 -19.42	37.62 2.28 -21.19
PORT_JEFF_4 23616	32.79 2.37 -15.67	29.39 2.34 -12.31	28.56 2.31 -11.51	27.62 2.36 -10.31	29.37 2.31 -12.32	35.81 2.62 -16.08	41.08 3.75 -14.15	48.12 4.88 -14.72	47.17 4.81 -14.40	46.29 4.51 -15.25	42.73 4.43 -11.95	41.91 4.24 -12.14	39.50 3.72 -13.13	40.19 3.90 -13.60	40.85 3.67 -15.99	42.67 3.77 -17.33	47.55 5.19 -13.55	56.30 6.54 -12.63	62.95 5.50 -25.86	51.82 5.14 -18.30	47.28 4.48 -18.45	44.94 3.63 -21.68	41.70 3.48 -19.42	37.62 2.28 -21.19
PORT_JEFF_IC 23713	32.86 2.43 -15.68	29.47 2.40 -12.33	28.62 2.36 -11.53	27.68 2.41 -10.32	29.43 2.36 -12.34	35.88 2.69 -16.08	41.18 3.85 -14.16	48.25 5.02 -14.71	47.30 4.95 -14.39	46.41 4.64 -15.24	42.87 4.56 -11.96	42.05 4.37 -12.14	39.60 3.81 -13.13	40.28 3.99 -13.61	40.94 3.75 -15.99	42.76 3.86 -17.34	47.70 5.33 -13.54	56.37 6.61 -12.63	63.01 5.56 -25.86	51.99 5.31 -18.30	47.42 4.63 -18.44	45.04 3.73 -21.68	41.75 3.56 -19.39	37.65 2.32 -21.18
PPL PILGRIM_ST_GT1 24216	32.81 2.33 -15.74	29.44 2.30 -12.41	28.62 2.27 -11.62	27.64 2.30 -10.39	29.41 2.25 -12.42	35.78 2.57 -16.10	41.12 3.75 -14.18	48.19 4.96 -14.70	47.24 4.89 -14.38	46.33 4.59 -15.21	42.85 4.51 -11.98	42.03 4.32 -12.17	39.62 3.81 -13.16	40.16 3.86 -13.62	40.82 3.62 -16.01	42.65 3.73 -17.36	47.61 5.25 -13.54	56.56 6.80 -12.63	63.17 5.72 -25.86	51.87 5.19 -18.30	47.30 4.50 -18.44	44.90 3.59 -21.69	41.51 3.38 -19.32	37.52 2.22 -21.14
PPL PILGRIM_ST_GT2 24217	32.81 2.33 -15.74	29.44 2.30 -12.41	28.62 2.27 -11.62	27.64 2.30 -10.39	29.41 2.25 -12.42	35.78 2.57 -16.10	41.12 3.75 -14.18	48.19 4.96 -14.70	47.24 4.89 -14.38	46.33 4.59 -15.21	42.85 4.51 -11.98	42.03 4.32 -12.17	39.62 3.81 -13.16	40.16 3.86 -13.62	40.82 3.62 -16.01	42.65 3.73 -17.36	47.61 5.25 -13.54	56.56 6.80 -12.63	63.17 5.72 -25.86	51.87 5.19 -18.30	47.30 4.50 -18.44	44.90 3.59 -21.69	41.51 3.38 -19.32	37.52 2.22 -21.14

PPL_SHRM_GT3 24213	32.97 2.55 -15.68	29.57 2.52 -12.32	28.73 2.47 -11.52	27.79 2.53 -10.31	29.54 2.47 -12.33	36.02 2.82 -16.08	41.27 3.94 -14.15	48.66 5.42 -14.71	47.67 5.31 -14.39	46.73 4.96 -15.25	43.16 4.85 -11.95	42.33 4.65 -12.14	39.82 4.03 -13.13	40.44 4.15 -13.60	41.10 3.92 -15.99	42.95 4.05 -17.33	48.08 5.71 -13.54	57.12 7.35 -12.63	63.68 6.22 -25.86	52.36 5.68 -18.30	47.74 4.94 -18.45	45.25 3.95 -21.68	41.94 3.72 -19.41	37.79 2.45 -21.19
PPL_SHRM_GT4 24214	32.97 2.55 -15.68	29.57 2.52 -12.32	28.73 2.47 -11.52	27.79 2.53 -10.31	29.54 2.47 -12.33	36.02 2.82 -16.08	41.27 3.94 -14.15	48.66 5.42 -14.71	47.67 5.31 -14.39	46.73 4.96 -15.25	43.16 4.85 -11.95	42.33 4.65 -12.14	39.82 4.03 -13.13	40.44 4.15 -13.60	41.10 3.92 -15.99	42.95 4.05 -17.33	48.08 5.71 -13.54	57.12 7.35 -12.63	63.68 6.22 -25.86	52.36 5.68 -18.30	47.74 4.94 -18.45	45.25 3.95 -21.68	41.94 3.72 -19.41	37.79 2.45 -21.19
PROJECT___ORANGE 1 24174	15.80 0.09 -0.96	15.64 0.07 -0.84	15.56 0.06 -0.76	15.77 0.09 -0.72	15.64 0.07 -0.84	18.12 0.10 -0.90	24.19 0.21 -0.80	28.89 0.23 -0.14	28.13 0.17 0.00	26.66 0.13 0.00	26.46 0.11 0.00	25.64 0.05 -0.05	22.68 0.02 0.00	22.73 0.05 0.00	21.32 0.00 -0.13	21.85 -0.02 -0.30	28.88 0.06 0.00	37.17 0.04 0.00	31.97 0.06 -0.32	28.74 0.09 -0.28	25.01 0.07 -0.59	20.41 0.00 -0.78	19.48 0.02 -0.65	15.29 0.00 -1.14
PROJECT___ORANGE 2 24166	15.80 0.09 -0.96	15.64 0.07 -0.84	15.56 0.06 -0.76	15.77 0.09 -0.72	15.64 0.07 -0.84	18.12 0.10 -0.90	24.19 0.21 -0.80	28.89 0.23 -0.14	28.13 0.17 0.00	26.66 0.13 0.00	26.46 0.11 0.00	25.64 0.05 -0.05	22.68 0.02 0.00	22.73 0.05 0.00	21.32 0.00 -0.13	21.85 -0.02 -0.30	28.88 0.06 0.00	37.17 0.04 0.00	31.97 0.06 -0.32	28.74 0.09 -0.28	25.01 0.07 -0.59	20.41 0.00 -0.78	19.48 0.02 -0.65	15.29 0.00 -1.14
PYRITES___HYD 24023	14.16 -0.59 0.00	14.14 -0.59 0.00	14.17 -0.56 0.00	14.35 -0.60 0.00	14.16 -0.57 0.00	16.31 -0.80 0.00	21.60 -1.58 0.00	26.81 -1.71 0.00	26.17 -1.79 0.00	24.96 -1.57 0.00	24.75 -1.61 0.00	24.03 -1.51 0.00	21.46 -1.20 0.00	21.41 -1.27 0.00	20.03 -1.17 0.00	20.42 -1.14 0.00	27.15 -1.67 0.00	35.17 -1.97 0.00	29.82 -1.77 0.00	26.71 -1.67 0.00	22.82 -1.53 0.00	18.62 -1.00 0.00	17.88 -0.92 0.00	13.76 -0.40 0.00
RAMAPO___LBMP 323565	25.99 1.16 -10.08	24.66 1.15 -8.78	23.88 1.12 -8.02	23.69 1.15 -7.58	24.62 1.11 -8.78	27.82 1.23 -9.47	33.51 1.92 -8.41	38.78 2.68 -7.57	36.31 2.66 -5.69	35.16 2.49 -6.14	34.14 2.53 -5.25	33.55 2.43 -5.59	33.55 2.15 -8.74	33.26 2.16 -8.43	33.60 2.01 -10.39	33.80 2.05 -10.18	31.82 3.00 0.00	41.11 3.98 0.00	38.30 3.29 -3.42	34.36 3.01 -2.97	33.35 2.65 -6.35	30.19 2.12 -8.44	27.75 1.92 -7.03	27.63 1.19 -12.29
RANKINE____ 23646	16.96 0.49 -1.73	16.63 0.40 -1.50	16.49 0.38 -1.37	16.68 0.43 -1.30	16.65 0.41 -1.50	19.27 0.53 -1.62	25.82 1.20 -1.44	29.90 1.08 -0.29	28.75 0.78 0.00	27.21 0.69 0.00	26.81 0.45 0.00	26.04 0.41 -0.10	22.91 0.25 0.00	22.91 0.23 0.00	21.66 0.23 -0.23	22.24 0.13 -0.54	28.68 -0.14 0.00	36.54 -0.60 0.00	31.75 -0.41 -0.57	28.76 -0.11 -0.50	25.51 0.10 -1.06	21.15 0.12 -1.41	20.02 0.04 -1.17	15.88 -0.32 -2.05
RAVENSWOOD_GT2_1 24244	27.09 1.50 -10.84	25.65 1.47 -9.45	24.81 1.44 -8.63	24.58 1.47 -8.16	25.61 1.43 -9.45	28.88 1.57 -10.19	34.68 2.46 -9.04	38.20 3.42 -6.26	35.83 3.47 -4.40	34.54 3.26 -4.75	33.73 3.29 -4.08	33.25 3.19 -4.52	32.70 2.83 -7.21	32.06 2.83 -6.54	32.29 2.63 -8.46	33.09 2.67 -8.85	36.52 3.77 -3.92	42.10 4.94 -0.03	39.66 4.11 -3.96	35.58 3.75 -3.45	34.24 3.29 -6.60	31.00 2.61 -8.77	28.54 2.39 -7.34	28.39 1.50 -12.74
RAVENSWOOD_GT2_2 24245	27.09 1.50 -10.84	25.65 1.47 -9.45	24.81 1.44 -8.63	24.58 1.47 -8.16	25.61 1.43 -9.45	28.88 1.57 -10.19	34.68 2.46 -9.04	38.20 3.42 -6.26	35.83 3.47 -4.40	34.54 3.26 -4.75	33.73 3.29 -4.08	33.25 3.19 -4.52	32.70 2.83 -7.21	32.06 2.83 -6.54	32.29 2.63 -8.46	33.09 2.67 -8.85	36.52 3.77 -3.92	42.10 4.94 -0.03	39.66 4.11 -3.96	35.58 3.75 -3.45	34.24 3.29 -6.60	31.00 2.61 -8.77	28.54 2.39 -7.34	28.39 1.50 -12.74
RAVENSWOOD_GT2_3 24246	27.11 1.52 -10.84	25.67 1.49 -9.45	24.82 1.46 -8.63	24.59 1.48 -8.16	25.62 1.44 -9.45	28.89 1.59 -10.19	34.70 2.48 -9.04	38.23 3.45 -6.26	35.86 3.50 -4.40	34.56 3.29 -4.75	33.76 3.32 -4.08	33.27 3.22 -4.52	32.72 2.85 -7.21	32.08 2.86 -6.54	32.31 2.65 -8.46	33.11 2.70 -8.85	36.55 3.80 -3.92	42.14 4.98 -0.03	39.69 4.14 -3.96	35.61 3.78 -3.45	34.26 3.31 -6.60	31.02 2.63 -8.77	28.56 2.41 -7.34	28.40 1.52 -12.74
RAVENSWOOD_GT2_4 24247	27.11 1.52 -10.84	25.67 1.49 -9.45	24.82 1.46 -8.63	24.59 1.48 -8.16	25.62 1.44 -9.45	28.89 1.59 -10.19	34.70 2.48 -9.04	38.23 3.45 -6.26	35.86 3.50 -4.40	34.56 3.29 -4.75	33.76 3.32 -4.08	33.27 3.22 -4.52	32.72 2.85 -7.21	32.08 2.86 -6.54	32.31 2.65 -8.46	33.11 2.70 -8.85	36.55 3.80 -3.92	42.14 4.98 -0.03	39.69 4.14 -3.96	35.61 3.78 -3.45	34.26 3.31 -6.60	31.02 2.63 -8.77	28.56 2.41 -7.34	28.40 1.52 -12.74
RAVENSWOOD_GT3_1 24248	27.09 1.50 -10.84	25.65 1.47 -9.45	24.81 1.44 -8.63	24.58 1.47 -8.16	25.61 1.43 -9.45	28.89 1.59 -10.19	34.70 2.48 -9.04	38.20 3.42 -6.26	35.83 3.47 -4.40	34.54 3.26 -4.75	33.73 3.29 -4.08	33.25 3.19 -4.52	32.70 2.83 -7.21	32.06 2.83 -6.54	32.29 2.63 -8.46	33.11 2.70 -8.85	36.52 3.77 -3.92	42.10 4.94 -0.03	39.66 4.11 -3.96	35.58 3.75 -3.45	34.24 3.29 -6.60	31.02 2.63 -8.77	28.54 2.39 -7.34	28.40 1.52 -12.74
RAVENSWOOD_GT3_2 24249	27.09 1.50 -10.84	25.65 1.47 -9.45	24.81 1.44 -8.63	24.58 1.47 -8.16	25.61 1.43 -9.45	28.89 1.59 -10.19	34.70 2.48 -9.04	38.20 3.42 -6.26	35.83 3.47 -4.40	34.54 3.26 -4.75	33.73 3.29 -4.08	33.25 3.19 -4.52	32.70 2.83 -7.21	32.06 2.83 -6.54	32.29 2.63 -8.46	33.11 2.70 -8.85	36.52 3.77 -3.92	42.10 4.94 -0.03	39.66 4.11 -3.96	35.58 3.75 -3.45	34.24 3.29 -6.60	31.02 2.63 -8.77	28.54 2.39 -7.34	28.40 1.52 -12.74
RAVENSWOOD_GT3_3 24250	27.09 1.50 -10.84	25.65 1.47 -9.45	24.81 1.44 -8.63	24.58 1.47 -8.16	25.61 1.43 -9.45	28.89 1.59 -10.19	34.70 2.48 -9.04	38.20 3.42 -6.26	35.83 3.47 -4.40	34.54 3.26 -4.75	33.73 3.29 -4.08	33.25 3.19 -4.52	32.70 2.83 -7.21	32.06 2.83 -6.54	32.29 2.63 -8.46	33.11 2.70 -8.85	36.52 3.77 -3.92	42.10 4.94 -0.03	39.66 4.11 -3.96	35.58 3.75 -3.45	34.24 3.29 -6.60	31.02 2.63 -8.77	28.56 2.41 -7.34	28.40 1.52 -12.74
RAVENSWOOD_GT3_4 24251	27.09 1.50 -10.84	25.65 1.47 -9.45	24.81 1.44 -8.63	24.58 1.47 -8.16	25.61 1.43 -9.45	28.89 1.59 -10.19	34.70 2.48 -9.04	38.20 3.42 -6.26	35.83 3.47 -4.40	34.54 3.26 -4.75	33.73 3.29 -4.08	33.25 3.19 -4.52	32.70 2.83 -7.21	32.06 2.83 -6.54	32.29 2.63 -8.46	33.11 2.70 -8.85	36.52 3.77 -3.92	42.10 4.94 -0.03	39.66 4.11 -3.96	35.58 3.75 -3.45	34.24 3.29 -6.60	31.02 2.63 -8.77	28.56 2.41 -7.34	28.40 1.52 -12.74

RAVENSWOOD_GT_1 23729	27.19 1.59 -10.85	25.75 1.56 -9.45	24.90 1.53 -8.64	24.67 1.56 -8.17	25.70 1.52 -9.45	29.01 1.69 -10.20	34.79 2.57 -9.04	38.35 3.57 -6.26	35.97 3.61 -4.40	34.70 3.42 -4.75	33.89 3.45 -4.08	33.40 3.34 -4.52	32.81 2.94 -7.21	32.19 2.97 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.33 5.16 -0.03	39.85 4.30 -3.96	35.75 3.92 -3.45	34.36 3.41 -6.60	31.14 2.75 -8.77	28.67 2.52 -7.34	28.48 1.58 -12.74
RAVENSWOOD_GT_10 24258	27.09 1.50 -10.84	25.65 1.47 -9.45	24.81 1.44 -8.63	24.58 1.47 -8.16	25.61 1.43 -9.45	28.88 1.57 -10.19	34.68 2.46 -9.04	38.20 3.42 -6.26	35.83 3.47 -4.40	34.54 3.26 -4.75	33.73 3.29 -4.08	33.25 3.19 -4.52	32.70 2.83 -7.21	32.06 2.83 -6.54	32.29 2.63 -8.46	33.09 2.67 -8.85	36.52 3.77 -3.92	42.10 4.94 -0.03	39.66 4.11 -3.96	35.58 3.75 -3.45	34.24 3.29 -6.60	31.00 2.61 -8.77	28.54 2.39 -7.34	28.39 1.50 -12.74
RAVENSWOOD_GT_11 24259	27.09 1.50 -10.84	25.65 1.47 -9.45	24.81 1.44 -8.63	24.58 1.47 -8.16	25.61 1.43 -9.45	28.88 1.57 -10.19	34.68 2.46 -9.04	38.20 3.42 -6.26	35.83 3.47 -4.40	34.54 3.26 -4.75	33.73 3.29 -4.08	33.25 3.19 -4.52	32.70 2.83 -7.21	32.06 2.83 -6.54	32.29 2.63 -8.46	33.09 2.67 -8.85	36.52 3.77 -3.92	42.10 4.94 -0.03	39.66 4.11 -3.96	35.58 3.75 -3.45	34.24 3.29 -6.60	31.00 2.61 -8.77	28.54 2.39 -7.34	28.39 1.50 -12.74
RAVENSWOOD_GT_4 24252	27.08 1.49 -10.85	25.64 1.46 -9.45	24.80 1.43 -8.64	24.57 1.45 -8.16	25.59 1.41 -9.45	28.86 1.56 -10.19	34.68 2.46 -9.04	38.18 3.39 -6.26	35.80 3.44 -4.40	34.51 3.23 -4.75	33.71 3.27 -4.08	33.22 3.17 -4.52	32.67 2.81 -7.21	32.03 2.81 -6.54	32.26 2.61 -8.46	33.07 2.65 -8.85	36.49 3.75 -3.92	42.07 4.90 -0.03	39.63 4.08 -3.96	35.55 3.72 -3.45	34.21 3.26 -6.60	30.98 2.59 -8.77	28.52 2.37 -7.34	28.38 1.49 -12.74
RAVENSWOOD_GT_5 24254	27.08 1.49 -10.85	25.64 1.46 -9.45	24.80 1.43 -8.64	24.57 1.45 -8.16	25.59 1.41 -9.45	28.86 1.56 -10.19	34.68 2.46 -9.04	38.18 3.39 -6.26	35.80 3.44 -4.40	34.51 3.23 -4.75	33.71 3.27 -4.08	33.22 3.17 -4.52	32.67 2.81 -7.21	32.03 2.81 -6.54	32.26 2.61 -8.46	33.07 2.65 -8.85	36.49 3.75 -3.92	42.07 4.90 -0.03	39.63 4.08 -3.96	35.55 3.72 -3.45	34.21 3.26 -6.60	30.98 2.59 -8.77	28.52 2.37 -7.34	28.38 1.49 -12.74
RAVENSWOOD_GT_6 24253	27.08 1.49 -10.85	25.64 1.46 -9.45	24.80 1.43 -8.64	24.57 1.45 -8.16	25.59 1.41 -9.45	28.86 1.56 -10.19	34.68 2.46 -9.04	38.18 3.39 -6.26	35.80 3.44 -4.40	34.51 3.23 -4.75	33.71 3.27 -4.08	33.22 3.17 -4.52	32.67 2.81 -7.21	32.03 2.81 -6.54	32.26 2.61 -8.46	33.07 2.65 -8.85	36.49 3.75 -3.92	42.07 4.90 -0.03	39.63 4.08 -3.96	35.55 3.72 -3.45	34.21 3.26 -6.60	30.98 2.59 -8.77	28.52 2.37 -7.34	28.38 1.49 -12.74
RAVENSWOOD_GT_7 24255	27.08 1.49 -10.85	25.64 1.46 -9.45	24.80 1.43 -8.64	24.57 1.45 -8.16	25.59 1.41 -9.45	28.86 1.56 -10.19	34.68 2.46 -9.04	38.18 3.39 -6.26	35.80 3.44 -4.40	34.51 3.23 -4.75	33.71 3.27 -4.08	33.22 3.17 -4.52	32.67 2.81 -7.21	32.03 2.81 -6.54	32.26 2.61 -8.46	33.07 2.65 -8.85	36.49 3.75 -3.92	42.07 4.90 -0.03	39.63 4.08 -3.96	35.55 3.72 -3.45	34.21 3.26 -6.60	30.98 2.59 -8.77	28.52 2.37 -7.34	28.38 1.49 -12.74
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.09 1.50 -10.84	25.65 1.47 -9.45	24.81 1.44 -8.63	24.58 1.47 -8.16	25.61 1.43 -9.45	28.88 1.57 -10.19	34.68 2.46 -9.04	38.20 3.42 -6.26	35.83 3.47 -4.40	34.54 3.26 -4.75	33.73 3.29 -4.08	33.25 3.19 -4.52	32.70 2.83 -7.21	32.06 2.83 -6.54	32.29 2.63 -8.46	33.09 2.67 -8.85	36.52 3.77 -3.92	42.10 4.94 -0.03	39.66 4.11 -3.96	35.58 3.75 -3.45	34.24 3.29 -6.60	31.00 2.61 -8.77	28.54 2.39 -7.34	28.39 1.50 -12.74
RAVENSWOOD_GT_9 24257	27.09 1.50 -10.84	25.65 1.47 -9.45	24.81 1.44 -8.63	24.58 1.47 -8.16	25.61 1.43 -9.45	28.88 1.57 -10.19	34.68 2.46 -9.04	38.20 3.42 -6.26	35.83 3.47 -4.40	34.54 3.26 -4.75	33.73 3.29 -4.08	33.25 3.19 -4.52	32.70 2.83 -7.21	32.06 2.83 -6.54	32.29 2.63 -8.46	33.09 2.67 -8.85	36.52 3.77 -3.92	42.10 4.94 -0.03	39.66 4.11 -3.96	35.58 3.75 -3.45	34.24 3.29 -6.60	31.00 2.61 -8.77	28.54 2.39 -7.34	28.39 1.50 -12.74
RAVENSWOOD___1 23533	27.19 1.59 -10.85	25.75 1.56 -9.45	24.90 1.53 -8.64	24.67 1.56 -8.17	25.70 1.52 -9.45	28.99 1.68 -10.20	34.79 2.57 -9.04	38.35 3.57 -6.26	35.97 3.61 -4.40	34.70 3.42 -4.75	33.86 3.43 -4.08	33.37 3.32 -4.52	32.81 2.94 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.29 5.13 -0.03	39.85 4.30 -3.96	35.75 3.92 -3.45	34.36 3.41 -6.60	31.12 2.73 -8.77	28.65 2.50 -7.34	28.48 1.58 -12.74
RAVENSWOOD___2 23534	27.19 1.59 -10.85	25.75 1.56 -9.45	24.90 1.53 -8.64	24.67 1.56 -8.17	25.70 1.52 -9.45	28.99 1.68 -10.20	34.77 2.55 -9.04	38.35 3.57 -6.26	35.97 3.61 -4.40	34.70 3.42 -4.75	33.86 3.43 -4.08	33.37 3.32 -4.52	32.81 2.94 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.29 5.13 -0.03	39.85 4.30 -3.96	35.72 3.89 -3.45	34.36 3.41 -6.60	31.12 2.73 -8.77	28.65 2.50 -7.34	28.48 1.58 -12.74
RAVENSWOOD___3 23535	27.09 1.50 -10.84	25.65 1.47 -9.45	24.81 1.44 -8.63	24.58 1.47 -8.16	25.61 1.43 -9.45	28.89 1.59 -10.19	34.70 2.48 -9.04	38.20 3.42 -6.26	35.83 3.47 -4.40	34.54 3.26 -4.75	33.73 3.29 -4.08	33.25 3.19 -4.52	32.70 2.83 -7.21	32.06 2.83 -6.54	32.29 2.63 -8.46	33.11 2.70 -8.85	36.52 3.77 -3.92	42.10 4.94 -0.03	39.66 4.11 -3.96	35.58 3.75 -3.45	34.24 3.29 -6.60	31.02 2.63 -8.77	28.54 2.39 -7.34	28.40 1.52 -12.74
RAVENSWOOD___4 23820	27.19 1.59 -10.85	25.75 1.56 -9.46	24.89 1.52 -8.64	24.67 1.56 -8.17	25.69 1.50 -9.45	28.99 1.68 -10.20	34.77 2.55 -9.04	38.35 3.57 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.86 3.43 -4.08	33.37 3.32 -4.52	32.81 2.94 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.20 2.78 -8.85	36.66 3.92 -3.92	42.29 5.13 -0.03	39.85 4.30 -3.96	35.72 3.89 -3.45	34.36 3.41 -6.60	31.12 2.73 -8.77	28.65 2.50 -7.34	28.48 1.58 -12.74
RCPI_TRUST___DRP 24196	27.09 1.50 -10.84	25.65 1.47 -9.44	24.81 1.44 -8.63	24.59 1.48 -8.16	25.62 1.44 -9.44	28.89 1.59 -10.18	34.72 2.50 -9.04	38.27 3.48 -6.26	35.89 3.52 -4.41	34.60 3.32 -4.75	33.81 3.37 -4.08	33.29 3.24 -4.51	32.55 2.88 -7.01	32.10 2.88 -6.54	32.35 2.69 -8.47	33.15 2.74 -8.85	34.82 3.86 -2.13	42.20 5.05 -0.02	39.57 4.20 -3.77	35.49 3.83 -3.28	34.28 3.34 -6.59	31.03 2.65 -8.76	28.55 2.43 -7.32	28.42 1.53 -12.73
RENSSELAER___COGEN 23796	30.06 0.93 -14.39	28.20 0.93 -12.54	27.12 0.93 -11.46	26.74 0.96 -10.83	28.20 0.93 -12.54	31.73 1.10 -13.52	36.76 1.58 -12.00	33.44 1.60 -3.32	30.91 1.71 -1.24	29.45 1.59 -1.33	29.05 1.55 -1.14	28.98 1.53 -1.91	25.89 1.34 -1.90	25.85 1.34 -1.83	26.37 1.27 -3.91	28.80 1.23 -6.00	30.26 1.44 0.00	38.95 1.82 0.00	37.77 1.58 -4.60	33.80 1.42 -4.00	34.10 1.22 -8.53	31.94 0.96 -11.35	29.21 0.96 -9.45	31.24 0.57 -16.52

REVERE_CPPR_DRP 24186	15.65 0.57 -0.33	15.58 0.56 -0.29	15.55 0.56 -0.26	15.80 0.60 -0.25	15.61 0.59 -0.29	18.16 0.74 -0.31	24.61 1.16 -0.28	30.20 1.63 -0.05	29.47 1.51 0.00	27.93 1.40 0.00	27.70 1.34 0.00	26.81 1.25 -0.02	23.77 1.11 0.00	23.77 1.09 0.00	22.24 1.00 -0.04	22.66 0.99 -0.10	30.26 1.44 0.00	39.10 1.97 0.00	33.28 1.58 -0.11	29.89 1.42 -0.09	25.72 1.17 -0.20	20.77 0.88 -0.26	19.77 0.75 -0.22	14.99 0.45 -0.38
RIVERBAY____ 323610	27.17 1.58 -10.85	25.73 1.55 -9.45	24.89 1.52 -8.64	24.67 1.56 -8.17	25.70 1.52 -9.45	29.01 1.69 -10.20	34.65 2.43 -9.04	38.17 3.39 -6.25	35.77 3.41 -4.39	34.53 3.26 -4.74	33.70 3.27 -4.07	33.21 3.17 -4.50	32.55 2.81 -7.08	32.02 2.81 -6.52	32.28 2.63 -8.46	33.08 2.67 -8.84	33.22 3.77 -0.62	42.05 4.90 -0.01	39.54 4.11 -3.84	35.47 3.75 -3.35	34.20 3.26 -6.58	31.01 2.63 -8.76	28.55 2.41 -7.34	28.44 1.54 -12.74
ROCHESTER_9_IC 23652	16.20 0.18 -1.27	15.95 0.10 -1.11	15.85 0.10 -1.01	16.05 0.13 -0.96	15.93 0.09 -1.11	18.47 0.15 -1.20	24.66 0.42 -1.06	29.10 0.40 -0.18	28.16 0.20 0.00	26.50 -0.03 0.00	26.31 -0.05 0.00	25.51 -0.10 -0.07	22.43 -0.23 0.00	22.55 -0.14 0.00	21.17 -0.19 -0.17	21.75 -0.22 -0.40	28.59 -0.23 0.00	36.76 -0.37 0.00	31.83 -0.19 -0.42	28.69 -0.06 -0.37	25.11 -0.02 -0.78	20.57 -0.10 -1.04	19.58 -0.09 -0.87	15.44 -0.23 -1.52
ROSETON____1 23587	27.71 1.25 -11.71	26.17 1.24 -10.20	25.26 1.21 -9.32	25.00 1.24 -8.81	26.14 1.21 -10.20	29.49 1.37 -11.00	35.05 2.11 -9.77	35.99 2.82 -4.64	33.64 2.85 -2.82	32.25 2.68 -3.05	31.65 2.69 -2.61	31.30 2.61 -3.16	29.31 2.31 -4.34	29.18 2.31 -4.18	29.40 2.14 -6.06	30.91 2.18 -7.17	31.73 2.91 0.00	40.96 3.83 0.00	38.36 3.19 -3.57	34.38 2.90 -3.11	33.51 2.53 -6.63	30.48 2.04 -8.82	28.01 1.86 -7.34	28.15 1.16 -12.83
ROSETON____2 23588	27.71 1.25 -11.71	26.17 1.24 -10.20	25.26 1.21 -9.32	25.00 1.24 -8.81	26.14 1.21 -10.20	29.49 1.37 -11.00	35.05 2.11 -9.77	35.99 2.82 -4.64	33.64 2.85 -2.82	32.25 2.68 -3.05	31.65 2.69 -2.61	31.30 2.61 -3.16	29.31 2.31 -4.34	29.18 2.31 -4.18	29.40 2.14 -6.06	30.91 2.18 -7.17	31.73 2.91 0.00	40.96 3.83 0.00	38.36 3.19 -3.57	34.38 2.90 -3.11	33.51 2.53 -6.63	30.48 2.04 -8.82	28.01 1.86 -7.34	28.15 1.16 -12.83
RUSSELL____1 23602	16.26 0.24 -1.28	16.01 0.16 -1.11	15.91 0.16 -1.02	16.11 0.19 -0.96	15.99 0.15 -1.11	18.55 0.24 -1.20	24.78 0.53 -1.06	29.27 0.57 -0.18	28.30 0.34 0.00	26.63 0.11 0.00	26.44 0.08 0.00	25.61 0.00 -0.07	22.52 -0.14 0.00	22.66 -0.02 0.00	21.26 -0.11 -0.17	21.86 -0.11 -0.40	28.74 -0.09 0.00	37.02 -0.11 0.00	32.02 0.00 -0.42	28.86 0.11 -0.37	25.26 0.12 -0.78	20.67 0.00 -1.04	19.67 0.00 -0.87	15.52 -0.16 -1.52
RUSSELL____2 23532	16.26 0.24 -1.28	16.01 0.16 -1.11	15.91 0.16 -1.02	16.11 0.19 -0.96	15.99 0.15 -1.11	18.55 0.24 -1.20	24.78 0.53 -1.06	29.27 0.57 -0.18	28.30 0.34 0.00	26.63 0.11 0.00	26.44 0.08 0.00	25.61 0.00 -0.07	22.52 -0.14 0.00	22.66 -0.02 0.00	21.26 -0.11 -0.17	21.86 -0.11 -0.40	28.74 -0.09 0.00	37.02 -0.11 0.00	32.02 0.00 -0.42	28.86 0.11 -0.37	25.26 0.12 -0.78	20.67 0.00 -1.04	19.67 0.00 -0.87	15.52 -0.16 -1.52
RUSSELL____3 23549	16.26 0.24 -1.28	16.01 0.16 -1.11	15.91 0.16 -1.02	16.11 0.19 -0.96	15.99 0.15 -1.11	18.55 0.24 -1.20	24.78 0.53 -1.06	29.27 0.57 -0.18	28.30 0.34 0.00	26.63 0.11 0.00	26.44 0.08 0.00	25.61 0.00 -0.07	22.52 -0.14 0.00	22.66 -0.02 0.00	21.26 -0.11 -0.17	21.86 -0.11 -0.40	28.74 -0.09 0.00	37.02 -0.11 0.00	32.02 0.00 -0.42	28.86 0.11 -0.37	25.26 0.12 -0.78	20.67 0.00 -1.04	19.67 0.00 -0.87	15.52 -0.16 -1.52
RUSSELL____4 23556	16.26 0.24 -1.28	16.01 0.16 -1.11	15.91 0.16 -1.02	16.11 0.19 -0.96	15.99 0.15 -1.11	18.55 0.24 -1.20	24.78 0.53 -1.06	29.27 0.57 -0.18	28.30 0.34 0.00	26.63 0.11 0.00	26.44 0.08 0.00	25.61 0.00 -0.07	22.52 -0.14 0.00	22.66 -0.02 0.00	21.26 -0.11 -0.17	21.86 -0.11 -0.40	28.74 -0.09 0.00	37.02 -0.11 0.00	32.02 0.00 -0.42	28.86 0.11 -0.37	25.26 0.12 -0.78	20.67 0.00 -1.04	19.67 0.00 -0.87	15.52 -0.16 -1.52
RUSSELL____STATION 23914	16.26 0.24 -1.28	16.01 0.16 -1.11	15.91 0.16 -1.02	16.11 0.19 -0.96	15.99 0.15 -1.11	18.55 0.24 -1.20	24.78 0.53 -1.06	29.27 0.57 -0.18	28.30 0.34 0.00	26.63 0.11 0.00	26.44 0.08 0.00	25.61 0.00 -0.07	22.52 -0.14 0.00	22.66 -0.02 0.00	21.26 -0.11 -0.17	21.86 -0.11 -0.40	28.74 -0.09 0.00	37.02 -0.11 0.00	32.02 0.00 -0.42	28.86 0.11 -0.37	25.26 0.12 -0.78	20.67 0.00 -1.04	19.67 0.00 -0.87	15.52 -0.16 -1.52
S SALMON____HYD 24043	15.36 -0.12 -0.73	15.23 -0.13 -0.63	15.16 -0.15 -0.58	15.38 -0.12 -0.55	15.25 -0.12 -0.63	17.64 -0.15 -0.68	23.60 -0.19 -0.61	28.40 -0.23 -0.10	27.68 -0.28 0.00	26.23 -0.29 0.00	26.01 -0.34 0.00	25.25 -0.33 -0.04	22.43 -0.23 0.00	22.43 -0.25 0.00	21.04 -0.25 -0.10	21.56 -0.24 -0.23	28.51 -0.32 0.00	36.73 -0.41 0.00	31.49 -0.35 -0.24	28.28 -0.31 -0.21	24.51 -0.29 -0.45	19.96 -0.26 -0.59	19.11 -0.19 -0.49	14.86 -0.16 -0.86
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.59 0.19 -1.65	16.29 0.12 -1.44	16.14 0.09 -1.32	16.35 0.15 -1.25	16.29 0.12 -1.44	18.82 0.15 -1.55	25.21 0.65 -1.38	29.20 0.40 -0.28	28.10 0.14 0.00	26.58 0.05 0.00	26.17 -0.18 0.00	25.45 -0.18 -0.09	22.41 -0.25 0.00	22.39 -0.30 0.00	21.18 -0.23 -0.22	21.74 -0.35 -0.52	28.05 -0.78 0.00	35.72 -1.41 0.00	31.07 -1.07 -0.55	28.15 -0.71 -0.48	24.95 -0.41 -1.02	20.68 -0.29 -1.35	19.59 -0.34 -1.13	15.54 -0.58 -1.97
SELKIRK____I 23801	29.86 0.90 -14.21	28.01 0.90 -12.38	26.95 0.90 -11.32	26.57 0.93 -10.70	28.01 0.90 -12.38	31.53 1.06 -13.35	36.58 1.55 -11.85	33.44 1.63 -3.29	30.94 1.73 -1.24	29.48 1.62 -1.34	29.08 1.58 -1.15	29.00 1.56 -1.91	25.92 1.36 -1.91	25.88 1.36 -1.84	26.38 1.29 -3.89	28.76 1.25 -5.94	30.38 1.56 0.00	39.10 1.97 0.00	37.83 1.70 -4.53	33.85 1.53 -3.94	34.07 1.31 -8.40	31.86 1.06 -11.18	29.14 1.03 -9.30	31.04 0.62 -16.27
SELKIRK____II 23799	29.87 0.90 -14.23	28.03 0.90 -12.40	26.96 0.90 -11.33	26.57 0.91 -10.71	28.03 0.90 -12.40	31.54 1.06 -13.37	36.60 1.55 -11.87	33.44 1.63 -3.29	30.94 1.73 -1.24	29.48 1.62 -1.34	29.08 1.58 -1.14	29.00 1.56 -1.90	25.92 1.36 -1.90	25.88 1.36 -1.83	26.35 1.27 -3.89	28.76 1.25 -5.94	30.38 1.56 0.00	39.10 1.97 0.00	37.80 1.67 -4.53	33.85 1.53 -3.94	34.07 1.31 -8.41	31.87 1.06 -11.19	29.15 1.03 -9.31	31.06 0.62 -16.28
SENECA OSWGO____HYD 24041	15.56 -0.04 -0.86	15.41 -0.07 -0.75	15.34 -0.07 -0.68	15.55 -0.04 -0.65	15.42 -0.06 -0.75	17.85 -0.07 -0.81	23.82 -0.07 -0.71	28.53 -0.11 -0.12	27.80 -0.17 0.00	26.34 -0.18 0.00	26.15 -0.21 0.00	25.36 -0.23 -0.05	22.43 -0.23 0.00	22.46 -0.23 0.00	21.08 -0.23 -0.12	21.58 -0.26 -0.27	28.56 -0.26 0.00	36.80 -0.33 0.00	31.62 -0.25 -0.28	28.43 -0.20 -0.25	24.68 -0.20 -0.53	20.13 -0.20 -0.70	19.24 -0.15 -0.58	15.07 -0.10 -1.02

SENECA___ENERGY 23797	16.25 0.12 -1.38	16.01 0.07 -1.20	15.91 0.07 -1.10	16.11 0.12 -1.04	16.04 0.10 -1.20	18.57 0.15 -1.30	24.77 0.44 -1.15	29.20 0.48 -0.20	28.33 0.36 0.00	26.79 0.27 0.00	26.54 0.19 0.00	25.77 0.15 -0.08	22.73 0.07 0.00	22.75 0.07 0.00	21.40 0.02 -0.19	21.98 -0.02 -0.43	28.91 0.09 0.00	37.21 0.07 0.00	32.18 0.13 -0.46	28.92 0.14 -0.40	25.35 0.15 -0.85	20.79 0.04 -1.13	19.74 0.00 -0.94	15.68 -0.11 -1.64
SHOEMAKER___GT 23640	25.10 0.99 -9.36	23.86 0.97 -8.16	23.14 0.96 -7.45	22.98 0.99 -7.05	23.83 0.94 -8.16	26.97 1.06 -8.80	32.59 1.60 -7.81	22.55 2.23 8.20	21.41 2.24 8.80	19.10 2.07 9.49	20.32 2.08 8.12	20.31 1.99 7.22	10.92 1.77 13.51	11.43 1.77 13.02	10.14 1.65 12.71	15.34 1.70 7.93	31.33 2.51 0.00	40.44 3.30 0.00	37.59 2.75 -3.25	33.73 2.53 -2.83	32.58 2.19 -6.03	29.42 1.77 -8.03	27.12 1.64 -6.68	26.86 1.02 -11.68
SHOREHAM_IC_1 23715	32.97 2.55 -15.68	29.57 2.52 -12.32	28.73 2.47 -11.52	27.79 2.53 -10.31	29.54 2.47 -12.33	36.02 2.82 -16.08	41.27 3.94 -14.15	48.66 5.42 -14.71	47.67 5.31 -14.39	46.73 4.96 -15.25	43.16 4.85 -11.95	42.33 4.65 -12.14	39.82 4.03 -13.13	40.44 4.15 -13.60	41.10 3.92 -15.99	42.95 4.05 -17.33	48.08 5.71 -13.54	57.12 7.35 -12.63	63.68 6.22 -25.86	52.36 5.68 -18.30	47.74 4.94 -18.45	45.25 3.95 -21.68	41.94 3.72 -19.41	37.79 2.45 -21.19
SHOREHAM_IC_2 23716	32.97 2.55 -15.68	29.57 2.52 -12.32	28.73 2.47 -11.52	27.79 2.53 -10.31	29.54 2.47 -12.33	36.02 2.82 -16.08	41.27 3.94 -14.15	48.66 5.42 -14.71	47.67 5.31 -14.39	46.73 4.96 -15.25	43.16 4.85 -11.95	42.33 4.65 -12.14	39.82 4.03 -13.13	40.44 4.15 -13.60	41.10 3.92 -15.99	42.95 4.05 -17.33	48.08 5.71 -13.54	57.12 7.35 -12.63	63.68 6.22 -25.86	52.36 5.68 -18.30	47.74 4.94 -18.45	45.25 3.95 -21.68	41.94 3.72 -19.41	37.79 2.45 -21.19
SISSONVILLE___ 23735	14.04 -0.71 0.00	14.03 -0.71 0.00	14.05 -0.68 0.00	14.24 -0.72 0.00	14.01 -0.72 0.00	16.09 -1.03 0.00	21.19 -1.99 0.00	26.24 -2.28 0.00	25.64 -2.32 0.00	24.43 -2.10 0.00	24.22 -2.13 0.00	23.55 -1.99 0.00	21.05 -1.61 0.00	21.03 -1.65 0.00	19.67 -1.53 0.00	20.06 -1.51 0.00	26.60 -2.22 0.00	34.46 -2.67 0.00	29.22 -2.37 0.00	26.20 -2.18 0.00	22.38 -1.97 0.00	18.33 -1.30 0.00	17.69 -1.11 0.00	13.64 -0.51 0.00
SITHE_IND_GS1 24169	15.17 -0.27 -0.69	15.06 -0.28 -0.60	15.00 -0.28 -0.55	15.21 -0.27 -0.52	15.06 -0.28 -0.60	17.44 -0.33 -0.65	23.25 -0.51 -0.58	27.91 -0.71 -0.10	27.24 -0.73 0.00	25.81 -0.71 0.00	25.62 -0.74 0.00	24.84 -0.74 -0.04	22.00 -0.66 0.00	22.02 -0.66 0.00	20.67 -0.62 -0.09	21.14 -0.65 -0.22	27.99 -0.84 0.00	36.06 -1.08 0.00	30.91 -0.92 -0.23	27.79 -0.79 -0.20	24.10 -0.68 -0.43	19.62 -0.57 -0.57	18.79 -0.49 -0.47	14.68 -0.30 -0.82
SITHE_IND_GS2 24170	15.17 -0.27 -0.69	15.06 -0.28 -0.60	15.00 -0.28 -0.55	15.21 -0.27 -0.52	15.06 -0.28 -0.60	17.44 -0.33 -0.65	23.25 -0.51 -0.58	27.91 -0.71 -0.10	27.24 -0.73 0.00	25.81 -0.71 0.00	25.62 -0.74 0.00	24.84 -0.74 -0.04	22.00 -0.66 0.00	22.02 -0.66 0.00	20.67 -0.62 -0.09	21.14 -0.65 -0.22	27.99 -0.84 0.00	36.06 -1.08 0.00	30.91 -0.92 -0.23	27.79 -0.79 -0.20	24.10 -0.68 -0.43	19.62 -0.57 -0.57	18.79 -0.49 -0.47	14.68 -0.30 -0.82
SITHE_IND_GS3 24171	15.17 -0.27 -0.69	15.06 -0.28 -0.60	15.00 -0.28 -0.55	15.21 -0.27 -0.52	15.06 -0.28 -0.60	17.44 -0.33 -0.65	23.25 -0.51 -0.58	27.91 -0.71 -0.10	27.24 -0.73 0.00	25.81 -0.71 0.00	25.62 -0.74 0.00	24.84 -0.74 -0.04	22.00 -0.66 0.00	22.02 -0.66 0.00	20.67 -0.62 -0.09	21.14 -0.65 -0.22	27.99 -0.84 0.00	36.06 -1.08 0.00	30.91 -0.92 -0.23	27.79 -0.79 -0.20	24.10 -0.68 -0.43	19.62 -0.57 -0.57	18.79 -0.49 -0.47	14.68 -0.30 -0.82
SITHE_IND_GS4 24172	15.17 -0.27 -0.69	15.06 -0.28 -0.60	15.00 -0.28 -0.55	15.21 -0.27 -0.52	15.06 -0.28 -0.60	17.44 -0.33 -0.65	23.25 -0.51 -0.58	27.91 -0.71 -0.10	27.24 -0.73 0.00	25.81 -0.71 0.00	25.62 -0.74 0.00	24.84 -0.74 -0.04	22.00 -0.66 0.00	22.02 -0.66 0.00	20.67 -0.62 -0.09	21.14 -0.65 -0.22	27.99 -0.84 0.00	36.06 -1.08 0.00	30.91 -0.92 -0.23	27.79 -0.79 -0.20	24.10 -0.68 -0.43	19.62 -0.57 -0.57	18.79 -0.49 -0.47	14.68 -0.30 -0.82
SITHE___BATAVIA 24024	16.58 0.37 -1.47	16.29 0.28 -1.28	16.18 0.28 -1.17	16.37 0.31 -1.11	16.28 0.27 -1.28	18.89 0.39 -1.38	25.24 0.83 -1.22	29.55 0.83 -0.19	28.41 0.45 0.00	26.74 0.21 0.00	26.49 0.13 0.00	25.67 0.05 -0.08	22.52 -0.14 0.00	22.64 -0.05 0.00	21.29 -0.11 -0.20	21.88 -0.15 -0.46	28.48 -0.34 0.00	36.58 -0.56 0.00	31.70 -0.38 -0.49	28.69 -0.11 -0.42	25.25 0.00 -0.90	20.75 -0.08 -1.20	19.82 0.02 -1.00	15.59 -0.31 -1.75
SITHE___INDEPEND 23800	15.17 -0.27 -0.69	15.06 -0.28 -0.60	15.00 -0.28 -0.55	15.21 -0.27 -0.52	15.06 -0.28 -0.60	17.44 -0.33 -0.65	23.25 -0.51 -0.58	27.91 -0.71 -0.10	27.24 -0.73 0.00	25.81 -0.71 0.00	25.62 -0.74 0.00	24.84 -0.74 -0.04	22.00 -0.66 0.00	22.02 -0.66 0.00	20.67 -0.62 -0.09	21.14 -0.65 -0.22	27.99 -0.84 0.00	36.06 -1.08 0.00	30.91 -0.92 -0.23	27.79 -0.79 -0.20	24.10 -0.68 -0.43	19.62 -0.57 -0.57	18.79 -0.49 -0.47	14.68 -0.30 -0.82
SITHE___MASSENA 23902	14.08 -0.66 0.00	14.07 -0.66 0.00	14.08 -0.65 0.00	14.26 -0.69 0.00	14.08 -0.65 0.00	16.31 -0.80 0.00	21.72 -1.46 0.00	26.78 -1.74 0.00	26.20 -1.76 0.00	24.96 -1.57 0.00	24.78 -1.58 0.00	24.08 -1.45 0.00	21.41 -1.25 0.00	21.41 -1.27 0.00	20.03 -1.17 0.00	20.40 -1.16 0.00	27.15 -1.67 0.00	35.09 -2.04 0.00	29.82 -1.77 0.00	26.73 -1.65 0.00	22.89 -1.46 0.00	18.58 -1.04 0.00	17.81 -1.00 0.00	13.66 -0.50 0.00
SITHE___OGDNSBRG 24021	14.13 -0.62 0.00	14.13 -0.60 0.00	14.14 -0.59 0.00	14.33 -0.63 0.00	14.14 -0.59 0.00	16.33 -0.79 0.00	21.69 -1.48 0.00	26.87 -1.66 0.00	26.23 -1.73 0.00	25.01 -1.51 0.00	24.80 -1.56 0.00	24.08 -1.45 0.00	21.48 -1.18 0.00	21.43 -1.25 0.00	20.05 -1.14 0.00	20.44 -1.12 0.00	27.21 -1.61 0.00	35.24 -1.89 0.00	29.89 -1.71 0.00	26.76 -1.62 0.00	22.89 -1.46 0.00	18.64 -0.98 0.00	17.86 -0.94 0.00	13.73 -0.42 0.00
SITHE___STERLING 23777	15.72 0.53 -0.45	15.65 0.53 -0.39	15.60 0.52 -0.36	15.86 0.57 -0.34	15.67 0.55 -0.39	18.22 0.69 -0.42	24.64 1.09 -0.37	30.07 1.48 -0.06	29.33 1.37 0.00	27.80 1.27 0.00	27.60 1.24 0.00	26.71 1.15 -0.03	23.65 1.00 0.00	23.68 1.00 0.00	22.14 0.89 -0.06	22.59 0.88 -0.14	30.09 1.27 0.00	38.84 1.71 0.00	33.13 1.39 -0.14	29.75 1.25 -0.13	25.67 1.05 -0.27	20.77 0.79 -0.36	19.78 0.68 -0.30	15.10 0.42 -0.52
SOUTH CAIRO___GT 23612	28.46 1.55 -12.16	26.88 1.55 -10.60	25.95 1.53 -9.69	25.66 1.56 -9.15	26.88 1.55 -10.60	30.38 1.83 -11.43	35.99 2.66 -10.14	34.48 3.11 -2.85	32.47 3.30 -1.20	30.74 2.92 -1.30	30.21 2.74 -1.11	29.90 2.61 -1.76	26.77 2.27 -1.85	26.71 2.25 -1.78	26.83 2.08 -3.56	29.07 2.20 -5.30	31.91 3.09 0.00	41.29 4.16 0.00	39.00 3.51 -3.90	34.92 3.15 -3.39	34.17 2.58 -7.23	31.31 2.06 -9.63	28.70 1.88 -8.01	29.42 1.26 -14.01

SOUTH HAMPTN___IC 23720	33.89 3.47 -15.67	30.47 3.42 -12.32	29.64 3.39 -11.52	28.70 3.44 -10.31	30.46 3.40 -12.33	37.11 3.92 -16.08	42.92 5.59 -14.15	50.88 7.65 -14.71	49.82 7.46 -14.40	48.67 6.89 -15.25	45.13 6.83 -11.95	44.16 6.49 -12.14	41.27 5.48 -13.13	41.89 5.60 -13.60	42.48 5.30 -15.99	44.44 5.54 -17.33	50.27 7.90 -13.55	60.12 10.36 -12.63	66.26 8.81 -25.86	54.57 7.89 -18.30	49.61 6.82 -18.45	46.71 5.40 -21.68	43.24 5.02 -19.42	38.68 3.34 -21.19
SOUTHOLD___IC 23719	34.09 3.67 -15.67	30.66 3.61 -12.32	29.83 3.58 -11.52	28.91 3.65 -10.31	30.65 3.59 -12.33	37.35 4.16 -16.08	43.26 5.93 -14.15	51.37 8.13 -14.71	50.27 7.91 -14.40	49.05 7.27 -15.25	45.51 7.20 -11.95	44.52 6.85 -12.14	41.57 5.78 -13.13	42.18 5.90 -13.60	42.73 5.55 -15.99	44.74 5.84 -17.33	50.70 8.33 -13.55	60.76 10.99 -12.63	66.87 9.42 -25.86	55.09 8.40 -18.30	50.05 7.26 -18.45	47.02 5.71 -21.68	43.52 5.30 -19.42	38.88 3.54 -21.19
ST LAWRENCE____ 23600	13.99 -0.75 0.00	14.00 -0.74 0.00	14.01 -0.72 0.00	14.19 -0.76 0.00	14.01 -0.72 0.00	16.26 -0.86 0.00	21.81 -1.37 0.00	26.87 -1.66 0.00	26.31 -1.65 0.00	25.04 -1.48 0.00	24.88 -1.48 0.00	24.16 -1.38 0.00	21.48 -1.18 0.00	21.48 -1.20 0.00	20.09 -1.10 0.00	20.47 -1.10 0.00	27.27 -1.56 0.00	35.20 -1.93 0.00	29.92 -1.68 0.00	26.85 -1.53 0.00	22.99 -1.36 0.00	18.60 -1.02 0.00	17.81 -1.00 0.00	13.59 -0.57 0.00
STATION 5_MISC_HYD 23604	16.20 0.18 -1.27	15.95 0.10 -1.11	15.85 0.10 -1.01	16.05 0.13 -0.96	15.93 0.09 -1.11	18.47 0.15 -1.20	24.66 0.42 -1.06	29.10 0.40 -0.18	28.16 0.20 0.00	26.50 -0.03 0.00	26.31 -0.05 0.00	25.51 -0.10 -0.07	22.43 -0.23 0.00	22.55 -0.14 0.00	21.17 -0.19 -0.17	21.75 -0.22 -0.40	28.59 -0.23 0.00	36.76 -0.37 0.00	31.83 -0.19 -0.42	28.69 -0.06 -0.37	25.11 -0.02 -0.78	20.57 -0.10 -1.04	19.58 -0.09 -0.87	15.44 -0.23 -1.52
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.32 0.29 -1.28	16.08 0.23 -1.12	15.99 0.23 -1.02	16.19 0.27 -0.96	16.08 0.23 -1.12	18.66 0.34 -1.20	24.94 0.69 -1.07	29.50 0.80 -0.18	28.55 0.59 0.00	26.90 0.37 0.00	26.70 0.34 0.00	25.87 0.26 -0.07	22.77 0.11 0.00	22.86 0.18 0.00	21.47 0.11 -0.17	22.06 0.09 -0.40	29.05 0.23 0.00	37.43 0.30 0.00	32.37 0.35 -0.42	29.12 0.37 -0.37	25.48 0.34 -0.79	20.83 0.16 -1.05	19.83 0.15 -0.87	15.65 -0.03 -1.53
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.07 0.06 -1.26	15.83 0.00 -1.10	15.74 0.00 -1.01	15.92 0.01 -0.95	15.82 -0.01 -1.10	18.34 0.03 -1.19	24.49 0.26 -1.05	28.90 0.20 -0.18	27.96 0.00 0.00	26.34 -0.18 0.00	26.15 -0.21 0.00	25.35 -0.26 -0.07	22.32 -0.34 0.00	22.41 -0.27 0.00	21.05 -0.32 -0.17	21.64 -0.32 -0.40	28.42 -0.40 0.00	36.58 -0.56 0.00	31.66 -0.35 -0.42	28.52 -0.23 -0.36	24.96 -0.17 -0.78	20.44 -0.22 -1.03	19.46 -0.21 -0.86	15.36 -0.30 -1.50
STEEL___WIND 323596	16.97 0.50 -1.73	16.65 0.41 -1.50	16.50 0.40 -1.37	16.70 0.45 -1.30	16.66 0.43 -1.50	19.28 0.55 -1.62	25.87 1.25 -1.44	29.96 1.14 -0.29	28.78 0.81 0.00	27.24 0.72 0.00	26.86 0.50 0.00	26.10 0.46 -0.10	22.95 0.29 0.00	22.93 0.25 0.00	21.68 0.26 -0.23	22.28 0.17 -0.54	28.71 -0.11 0.00	36.62 -0.52 0.00	31.79 -0.38 -0.57	28.79 -0.08 -0.50	25.56 0.15 -1.06	21.17 0.14 -1.41	20.04 0.06 -1.17	15.90 -0.31 -2.05
STEUBEN_REC_LFGE 323667	17.90 1.02 -2.14	17.54 0.94 -1.86	17.38 0.94 -1.70	17.62 1.06 -1.61	17.62 1.03 -1.86	20.44 1.32 -2.01	27.46 2.50 -1.78	31.64 2.80 -0.32	30.34 2.38 0.00	28.67 2.15 0.00	28.26 1.90 0.00	27.47 1.81 -0.12	24.09 1.43 0.00	24.09 1.41 0.00	22.75 1.27 -0.29	23.36 1.12 -0.67	30.35 1.53 0.00	38.77 1.63 0.00	33.72 1.42 -0.71	30.36 1.36 -0.62	26.88 1.22 -1.31	22.22 0.84 -1.75	20.92 0.66 -1.46	16.85 0.16 -2.54
STONY___BROOK 24151	32.79 2.36 -15.69	29.40 2.33 -12.34	28.57 2.30 -11.54	27.61 2.33 -10.33	29.36 2.28 -12.35	35.79 2.60 -16.08	41.09 3.75 -14.16	48.16 4.94 -14.70	47.21 4.87 -14.38	46.35 4.59 -15.23	42.77 4.46 -11.96	41.97 4.29 -12.15	39.56 3.76 -13.14	40.19 3.90 -13.61	40.85 3.67 -15.99	42.66 3.75 -17.34	47.61 5.25 -13.54	56.34 6.57 -12.63	62.98 5.53 -25.86	51.88 5.19 -18.30	47.32 4.53 -18.44	44.94 3.63 -21.68	41.65 3.46 -19.38	37.59 2.26 -21.17
STURGEON_POOL_HYD 23609	27.27 1.21 -11.31	25.78 1.19 -9.85	24.92 1.18 -9.00	24.66 1.20 -8.51	25.75 1.16 -9.85	29.06 1.32 -10.63	34.63 2.02 -9.43	33.43 2.71 -2.19	31.55 2.82 -0.76	29.95 2.60 -0.82	29.67 2.61 -0.70	29.33 2.48 -1.32	26.02 2.20 -1.17	26.01 2.20 -1.13	25.97 2.03 -2.74	28.19 2.11 -4.51	31.73 2.91 0.00	41.00 3.86 0.00	38.47 3.22 -3.66	34.48 2.92 -3.18	33.66 2.53 -6.78	30.69 2.04 -9.02	28.18 1.86 -7.51	28.46 1.17 -13.13
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.46 1.09 -9.62	24.19 1.07 -8.38	23.46 1.06 -7.66	23.27 1.08 -7.24	24.16 1.05 -8.38	27.32 1.16 -9.04	33.01 1.81 -8.03	45.47 2.51 -14.43	42.38 2.49 -11.93	41.73 2.33 -12.87	39.71 2.35 -11.01	38.84 2.25 -11.05	42.97 1.99 -18.31	42.33 2.00 -17.66	43.27 1.84 -20.23	41.20 1.90 -17.73	31.65 2.83 0.00	40.88 3.75 0.00	38.01 3.10 -3.32	34.11 2.84 -2.89	33.00 2.49 -6.16	29.80 1.98 -8.20	27.45 1.82 -6.82	27.21 1.13 -11.93
SYNERGY___BIOGAS 323694	16.58 0.37 -1.47	16.29 0.28 -1.28	16.18 0.28 -1.17	16.37 0.31 -1.11	16.28 0.27 -1.28	18.89 0.39 -1.38	25.24 0.83 -1.22	29.55 0.83 -0.19	28.41 0.45 0.00	26.74 0.21 0.00	26.49 0.13 0.00	25.67 0.05 -0.08	22.52 -0.14 0.00	22.64 -0.05 0.00	21.29 -0.11 -0.20	21.88 -0.15 -0.46	28.48 -0.34 0.00	36.58 -0.56 0.00	31.70 -0.38 -0.49	28.69 -0.11 -0.42	25.25 0.00 -0.90	20.75 -0.08 -1.20	19.82 0.02 -1.00	15.59 -0.31 -1.75
SYRACUSE___ENERGY_ST1 323597	16.07 0.18 -1.15	15.88 0.15 -1.00	15.79 0.15 -0.91	16.00 0.18 -0.86	15.90 0.16 -1.00	18.40 0.21 -1.08	24.49 0.35 -0.96	29.09 0.40 -0.16	28.30 0.34 0.00	26.79 0.27 0.00	26.59 0.24 0.00	25.81 0.20 -0.07	22.82 0.16 0.00	22.84 0.16 0.00	21.48 0.13 -0.15	22.01 0.09 -0.36	29.08 0.26 0.00	37.43 0.30 0.00	32.29 0.32 -0.38	29.00 0.28 -0.33	25.30 0.24 -0.71	20.70 0.14 -0.94	19.73 0.15 -0.78	15.60 0.09 -1.37
SYRACUSE___ENERGY_ST2 323598	16.07 0.18 -1.15	15.88 0.15 -1.00	15.79 0.15 -0.91	16.00 0.18 -0.86	15.90 0.16 -1.00	18.40 0.21 -1.08	24.49 0.35 -0.96	29.09 0.40 -0.16	28.30 0.34 0.00	26.79 0.27 0.00	26.59 0.24 0.00	25.81 0.20 -0.07	22.82 0.16 0.00	22.84 0.16 0.00	21.48 0.13 -0.15	22.01 0.09 -0.36	29.08 0.26 0.00	37.43 0.30 0.00	32.29 0.32 -0.38	29.00 0.28 -0.33	25.30 0.24 -0.71	20.70 0.14 -0.94	19.73 0.15 -0.78	15.60 0.09 -1.37
SYRACUSE___POWER 24017	16.09 0.18 -1.17	15.90 0.15 -1.02	15.81 0.15 -0.93	16.00 0.16 -0.88	15.91 0.16 -1.02	18.42 0.21 -1.10	24.50 0.35 -0.97	29.12 0.43 -0.17	28.33 0.36 0.00	26.82 0.29 0.00	26.62 0.26 0.00	25.83 0.23 -0.07	22.84 0.18 0.00	22.86 0.18 0.00	21.50 0.15 -0.16	22.04 0.11 -0.37	29.08 0.26 0.00	37.47 0.33 0.00	32.30 0.32 -0.39	29.00 0.28 -0.34	25.31 0.24 -0.72	20.72 0.14 -0.95	19.75 0.15 -0.79	15.63 0.09 -1.39

TRIGEN___CC 323695	34.04 1.71 -17.59	31.86 1.69 -15.43	31.20 1.66 -14.80	29.41 1.69 -12.77	31.83 1.65 -15.45	34.87 1.85 -15.91	40.76 2.78 -14.80	45.62 3.71 -13.39	44.38 3.69 -12.73	42.64 3.50 -12.61	42.83 3.43 -13.05	42.27 3.30 -13.44	39.61 2.94 -14.00	39.71 2.95 -14.08	40.56 2.75 -16.62	42.53 2.80 -18.16	46.32 3.98 -13.52	54.91 5.16 -12.61	61.73 4.30 -25.84	50.60 3.94 -18.28	46.21 3.43 -18.42	44.38 2.73 -22.03	36.18 2.58 -14.80	34.36 1.67 -18.53
UNION___PROCESSING_DRP 323587	16.16 0.13 -1.28	15.92 0.07 -1.12	15.83 0.07 -1.02	16.01 0.09 -0.96	15.91 0.06 -1.12	18.44 0.12 -1.20	24.62 0.37 -1.07	29.05 0.34 -0.18	28.08 0.11 0.00	26.45 -0.08 0.00	26.23 -0.13 0.00	25.43 -0.18 -0.07	22.39 -0.27 0.00	22.50 -0.18 0.00	21.11 -0.25 -0.17	21.71 -0.26 -0.40	28.51 -0.32 0.00	36.69 -0.44 0.00	31.73 -0.28 -0.42	28.61 -0.14 -0.37	25.07 -0.07 -0.79	20.51 -0.16 -1.05	19.55 -0.13 -0.87	15.42 -0.25 -1.52
UPPER HUDSON___HYD 24058	30.88 0.63 -15.50	28.85 0.62 -13.50	27.72 0.65 -12.34	27.27 0.66 -11.66	28.91 0.68 -13.50	32.55 0.87 -14.56	37.73 1.62 -12.92	33.45 1.63 -3.30	30.70 1.68 -1.06	29.18 1.51 -1.14	28.81 1.48 -0.98	28.76 1.40 -1.82	25.46 1.18 -1.63	25.40 1.16 -1.57	26.11 1.14 -3.77	28.89 1.19 -6.14	30.52 1.70 0.00	39.44 2.30 0.00	38.63 2.05 -4.98	34.47 1.76 -4.33	35.05 1.46 -9.24	32.94 1.02 -12.29	30.01 0.98 -10.23	32.59 0.55 -17.89
UPPER RAQUET___HYD 24056	14.04 -0.71 0.00	14.03 -0.71 0.00	14.05 -0.68 0.00	14.24 -0.72 0.00	14.01 -0.72 0.00	16.09 -1.03 0.00	21.19 -1.99 0.00	26.24 -2.28 0.00	25.64 -2.32 0.00	24.43 -2.10 0.00	24.22 -2.13 0.00	23.55 -1.99 0.00	21.05 -1.61 0.00	21.03 -1.65 0.00	19.67 -1.53 0.00	20.06 -1.51 0.00	26.60 -2.22 0.00	34.46 -2.67 0.00	29.22 -2.37 0.00	26.20 -2.18 0.00	22.38 -1.97 0.00	18.33 -1.30 0.00	17.69 -1.11 0.00	13.64 -0.51 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.28 0.66 -4.87	19.62 0.65 -4.24	19.26 0.65 -3.88	19.29 0.67 -3.67	19.62 0.65 -4.24	22.46 0.77 -4.58	28.47 1.23 -4.06	30.84 1.63 -0.69	29.56 1.59 0.00	28.04 1.51 0.00	27.83 1.48 0.00	27.22 1.40 -0.28	23.88 1.22 0.00	23.91 1.22 0.00	22.97 1.12 -0.66	24.26 1.16 -1.53	30.44 1.61 0.00	39.25 2.12 0.00	34.97 1.77 -1.61	31.40 1.62 -1.40	28.75 1.41 -2.99	24.74 1.14 -3.98	23.15 1.03 -3.31	20.57 0.62 -5.79
VISCHER___FERRY HYD 24020	30.73 0.97 -15.01	28.78 0.97 -13.08	27.66 0.97 -11.95	27.25 1.00 -11.30	28.81 1.00 -13.08	32.42 1.20 -14.10	37.53 1.83 -12.52	33.96 2.08 -3.35	31.29 2.15 -1.17	29.78 1.99 -1.26	29.42 1.98 -1.08	29.34 1.92 -1.89	26.13 1.68 -1.80	26.07 1.65 -1.73	26.67 1.59 -3.88	29.29 1.60 -6.13	30.93 2.10 0.00	39.84 2.71 0.00	38.75 2.34 -4.82	34.67 2.10 -4.19	35.07 1.78 -8.94	32.91 1.39 -11.90	30.06 1.35 -9.90	32.32 0.85 -17.31
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	26.16 1.27 -10.14	24.81 1.24 -8.84	24.03 1.22 -8.08	23.83 1.24 -7.63	24.78 1.21 -8.84	28.00 1.35 -9.53	33.75 2.11 -8.46	40.34 2.91 -8.90	37.73 2.88 -6.89	36.66 2.71 -7.43	35.43 2.72 -6.36	34.79 2.61 -6.65	35.55 2.31 -10.58	35.19 2.31 -10.20	35.66 2.16 -12.30	35.45 2.20 -11.68	32.05 3.23 0.00	41.40 4.27 0.00	38.56 3.54 -3.43	34.60 3.23 -2.98	33.54 2.82 -6.36	30.34 2.26 -8.46	27.90 2.05 -7.05	27.75 1.27 -12.32
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.10 1.52 -10.84	25.65 1.47 -9.44	24.81 1.44 -8.63	24.59 1.48 -8.16	25.62 1.44 -9.44	28.89 1.59 -10.18	34.72 2.50 -9.04	38.27 3.48 -6.26	35.89 3.52 -4.41	34.60 3.32 -4.75	33.81 3.37 -4.08	33.29 3.24 -4.51	32.55 2.88 -7.01	32.10 2.88 -6.54	32.35 2.69 -8.47	33.15 2.74 -8.85	34.82 3.86 -2.13	42.20 5.05 -0.02	39.57 4.20 -3.77	35.49 3.83 -3.28	34.28 3.34 -6.59	31.03 2.65 -8.76	28.55 2.43 -7.32	28.42 1.53 -12.73
WADING RIVER_IC_1 23522	32.98 2.57 -15.67	29.58 2.53 -12.31	28.75 2.50 -11.51	27.80 2.54 -10.31	29.56 2.50 -12.32	36.05 2.86 -16.08	41.29 3.96 -14.15	48.72 5.48 -14.72	47.73 5.37 -14.40	46.80 5.01 -15.26	43.23 4.93 -11.95	42.37 4.70 -12.14	39.86 4.08 -13.13	40.48 4.20 -13.60	41.14 3.96 -15.99	43.00 4.10 -17.33	48.13 5.77 -13.55	57.19 7.43 -12.63	63.71 6.26 -25.86	52.42 5.73 -18.30	47.79 4.99 -18.45	45.29 3.98 -21.68	41.99 3.76 -19.42	37.81 2.46 -21.19
WADING RIVER_IC_2 23547	32.98 2.57 -15.67	29.58 2.53 -12.31	28.75 2.50 -11.51	27.80 2.54 -10.31	29.56 2.50 -12.32	36.05 2.86 -16.08	41.29 3.96 -14.15	48.72 5.48 -14.72	47.73 5.37 -14.40	46.80 5.01 -15.26	43.23 4.93 -11.95	42.37 4.70 -12.14	39.86 4.08 -13.13	40.48 4.20 -13.60	41.14 3.96 -15.99	43.00 4.10 -17.33	48.13 5.77 -13.55	57.19 7.43 -12.63	63.71 6.26 -25.86	52.42 5.73 -18.30	47.79 4.99 -18.45	45.29 3.98 -21.68	41.99 3.76 -19.42	37.81 2.46 -21.19
WADING RIVER_IC_3 23601	32.98 2.57 -15.67	29.58 2.53 -12.31	28.75 2.50 -11.51	27.80 2.54 -10.31	29.56 2.50 -12.32	36.05 2.86 -16.08	41.29 3.96 -14.15	48.72 5.48 -14.72	47.73 5.37 -14.40	46.80 5.01 -15.26	43.23 4.93 -11.95	42.37 4.70 -12.14	39.86 4.08 -13.13	40.48 4.20 -13.60	41.14 3.96 -15.99	43.00 4.10 -17.33	48.13 5.77 -13.55	57.19 7.43 -12.63	63.71 6.26 -25.86	52.42 5.73 -18.30	47.79 4.99 -18.45	45.29 3.98 -21.68	41.99 3.76 -19.42	37.81 2.46 -21.19
WALDEN___HYDRO 24148	26.41 1.19 -10.47	25.02 1.16 -9.12	24.22 1.15 -8.33	24.01 1.18 -7.88	24.99 1.13 -9.12	28.25 1.30 -9.84	33.90 1.99 -8.73	31.30 2.77 -0.01	30.11 2.94 0.79	28.38 2.71 0.85	28.32 2.69 0.73	28.01 2.55 0.08	23.72 2.27 1.21	23.78 2.27 1.16	23.48 2.10 -0.19	26.13 2.18 -2.38	31.91 3.09 0.00	41.22 4.08 0.00	38.51 3.41 -3.51	34.55 3.12 -3.05	33.54 2.68 -6.51	30.44 2.16 -8.66	27.97 1.96 -7.21	27.99 1.23 -12.60
WARRENSBURG___ 23737	30.88 0.63 -15.50	28.85 0.62 -13.50	27.72 0.65 -12.34	27.27 0.66 -11.66	28.91 0.68 -13.50	32.55 0.87 -14.56	37.73 1.62 -12.92	33.45 1.63 -3.30	30.70 1.68 -1.06	29.18 1.51 -1.14	28.81 1.48 -0.98	28.76 1.40 -1.82	25.46 1.18 -1.63	25.40 1.16 -1.57	26.11 1.14 -3.77	28.89 1.19 -6.14	30.52 1.70 0.00	39.44 2.30 0.00	38.63 2.05 -4.98	34.47 1.76 -4.33	35.05 1.46 -9.24	32.94 1.02 -12.29	30.01 0.98 -10.23	32.59 0.55 -17.89
WATERSIDE___6 8 9 23538	27.19 1.59 -10.85	25.75 1.56 -9.46	24.89 1.52 -8.64	24.67 1.56 -8.17	25.69 1.50 -9.45	28.99 1.68 -10.20	34.77 2.55 -9.04	38.35 3.57 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.86 3.43 -4.08	33.37 3.32 -4.52	32.81 2.94 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.20 2.78 -8.85	36.66 3.92 -3.92	42.29 5.13 -0.03	39.85 4.30 -3.96	35.72 3.89 -3.45	34.36 3.41 -6.60	31.12 2.73 -8.77	28.65 2.50 -7.34	28.48 1.58 -12.74
WDELAWARE___HYD 323627	25.70 1.21 -9.75	24.42 1.19 -8.49	23.67 1.18 -7.76	23.50 1.21 -7.33	24.39 1.16 -8.49	27.63 1.35 -9.16	33.37 2.06 -8.13	31.59 2.82 -0.25	29.98 2.91 0.89	28.19 2.63 0.96	28.12 2.58 0.83	27.74 2.43 0.23	23.44 2.15 1.37	23.49 2.13 1.32	23.07 1.97 0.10	25.63 2.09 -1.97	31.88 3.05 0.00	41.22 4.08 0.00	38.24 3.41 -3.23	34.31 3.12 -2.81	33.00 2.65 -6.00	29.73 2.12 -7.98	27.37 1.92 -6.64	26.97 1.20 -11.61

WEST BABYLON___IC 23714	33.32 2.33 -16.24	30.15 2.30 -13.12	29.37 2.27 -12.37	28.20 2.30 -10.94	30.13 2.27 -13.13	36.05 2.60 -16.33	41.50 3.85 -14.48	48.37 5.08 -14.77	47.40 5.00 -14.43	46.31 4.67 -15.11	43.16 4.61 -12.19	42.38 4.42 -12.43	39.87 3.85 -13.36	40.31 3.90 -13.73	40.99 3.65 -16.15	42.78 3.67 -17.55	47.55 5.19 -13.54	56.52 6.76 -12.63	63.13 5.68 -25.86	51.81 5.14 -18.30	47.27 4.48 -18.44	44.95 3.55 -21.77	41.10 3.37 -18.93	37.37 2.25 -20.97
WEST CANADA___HYD 24049	14.62 0.15 0.27	14.64 0.15 0.23	14.67 0.15 0.21	14.91 0.16 0.20	14.64 0.15 0.23	17.05 0.19 0.25	23.23 0.28 0.22	28.86 0.37 0.04	28.33 0.36 0.00	26.84 0.32 0.00	26.68 0.32 0.00	25.83 0.31 0.02	22.93 0.27 0.00	22.95 0.27 0.00	21.41 0.26 0.04	21.74 0.26 0.09	29.17 0.35 0.00	37.58 0.45 0.00	31.85 0.35 0.10	28.61 0.31 0.08	24.44 0.27 0.18	19.61 0.22 0.23	18.80 0.19 0.20	13.91 0.10 0.34
WESTERN_NY_WIND 24143	16.58 0.35 -1.48	16.28 0.27 -1.29	16.17 0.27 -1.18	16.36 0.30 -1.11	16.27 0.25 -1.29	18.88 0.38 -1.39	25.22 0.81 -1.23	29.49 0.77 -0.19	28.36 0.39 0.00	26.71 0.19 0.00	26.44 0.08 0.00	25.62 0.00 -0.08	22.50 -0.16 0.00	22.59 -0.09 0.00	21.27 -0.13 -0.20	21.86 -0.17 -0.46	28.45 -0.38 0.00	36.50 -0.63 0.00	31.64 -0.44 -0.49	28.64 -0.17 -0.43	25.21 -0.05 -0.91	20.73 -0.10 -1.21	19.79 -0.02 -1.00	15.58 -0.32 -1.76
WESTOVER___LESR 323668	18.99 0.56 -3.68	18.47 0.53 -3.21	18.18 0.52 -2.93	18.27 0.55 -2.77	18.47 0.53 -3.21	21.21 0.63 -3.46	27.31 1.07 -3.07	30.36 1.31 -0.52	29.14 1.17 0.00	27.59 1.06 0.00	27.36 1.00 0.00	26.69 0.95 -0.21	23.45 0.79 0.00	23.48 0.79 0.00	22.41 0.72 -0.50	23.43 0.71 -1.15	29.83 1.01 0.00	38.43 1.30 0.00	33.92 1.11 -1.22	30.49 1.05 -1.06	27.56 0.95 -2.26	23.38 0.75 -3.01	21.97 0.66 -2.51	18.90 0.37 -4.38
WETHRSFD_WT_PWR 323626	17.10 0.50 -1.85	16.77 0.43 -1.61	16.62 0.41 -1.47	16.82 0.48 -1.39	16.80 0.46 -1.61	19.44 0.58 -1.74	26.02 1.30 -1.54	30.06 1.25 -0.29	28.86 0.89 0.00	27.32 0.80 0.00	26.94 0.58 0.00	26.15 0.51 -0.11	23.00 0.34 0.00	23.00 0.32 0.00	21.74 0.30 -0.25	22.34 0.19 -0.58	28.88 0.06 0.00	36.88 -0.26 0.00	32.02 -0.19 -0.61	28.91 0.00 -0.53	25.66 0.17 -1.14	21.26 0.12 -1.51	20.08 0.02 -1.26	16.05 -0.31 -2.20
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	26.12 1.21 -10.16	24.77 1.18 -8.86	23.99 1.16 -8.09	23.78 1.18 -7.65	24.72 1.13 -8.86	27.95 1.28 -9.55	33.65 1.99 -8.48	39.94 2.77 -8.66	37.39 2.77 -6.66	36.28 2.57 -7.19	35.12 2.61 -6.15	34.49 2.50 -6.45	35.11 2.22 -10.23	34.77 2.22 -9.86	35.22 2.08 -11.94	35.09 2.11 -11.40	31.91 3.09 0.00	41.22 4.08 0.00	38.41 3.38 -3.43	34.46 3.09 -2.98	33.45 2.73 -6.37	30.28 2.18 -8.47	27.83 1.97 -7.05	27.70 1.22 -12.33
YORK___WARBASSE 23770	27.22 1.62 -10.85	25.78 1.59 -9.45	24.93 1.56 -8.64	24.70 1.58 -8.17	25.73 1.55 -9.45	29.02 1.71 -10.20	34.82 2.60 -9.04	38.38 3.59 -6.26	35.95 3.58 -4.40	34.67 3.40 -4.75	33.89 3.45 -4.08	33.37 3.32 -4.52	32.79 2.92 -7.21	32.17 2.95 -6.54	32.41 2.75 -8.46	33.22 2.80 -8.85	36.69 3.95 -3.92	42.36 5.20 -0.03	39.92 4.36 -3.96	35.78 3.94 -3.45	34.41 3.46 -6.60	31.18 2.79 -8.77	28.67 2.52 -7.34	28.50 1.60 -12.74