

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/14/2021

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	28.09	26.93	26.11	26.11	26.11	28.25	35.02	39.77	37.80	33.23	33.78	32.57	31.52	30.16	30.27	30.80	38.52	48.23	43.80	34.71	31.59	29.93	27.54	26.32
24138	1.55	1.51	1.47	1.49	1.49	1.52	2.27	2.94	3.93	3.27	3.40	3.25	3.20	3.06	3.10	3.20	3.68	4.82	3.75	3.16	2.99	2.81	2.47	2.02
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-3.92	-3.85	-8.25	-4.76	-2.16	-2.23	-2.79	-4.88
74TH STREET_GT_1	28.13	26.95	26.13	26.13	26.14	28.27	35.05	39.79	37.84	33.23	33.81	32.60	31.55	30.16	30.30	30.83	38.59	48.27	43.83	34.76	31.62	29.95	27.58	26.36
24260	1.58	1.53	1.49	1.50	1.52	1.54	2.30	2.97	3.96	3.27	3.43	3.28	3.23	3.06	3.12	3.22	3.74	4.86	3.78	3.21	3.01	2.84	2.52	2.06
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-3.92	-3.85	-8.25	-4.76	-2.16	-2.23	-2.80	-4.88
74TH STREET_GT_2	28.13	26.95	26.13	26.13	26.14	28.27	35.05	39.79	37.84	33.23	33.81	32.60	31.55	30.16	30.30	30.83	38.59	48.27	43.83	34.76	31.62	29.95	27.58	26.36
24261	1.58	1.53	1.49	1.50	1.52	1.54	2.30	2.97	3.96	3.27	3.43	3.28	3.23	3.06	3.12	3.22	3.74	4.86	3.78	3.21	3.01	2.84	2.52	2.06
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-3.92	-3.85	-8.25	-4.76	-2.16	-2.23	-2.80	-4.88
ADK HUDSON___FALLS	32.08	30.42	29.38	29.29	29.21	32.17	38.63	42.71	36.42	32.21	32.81	31.63	30.47	29.21	29.40	29.82	38.90	48.09	45.88	35.44	31.47	29.81	29.01	28.57
24011	1.02	0.99	0.96	0.95	0.99	1.10	1.47	1.92	2.54	2.25	2.43	2.32	2.15	2.11	2.23	2.21	2.50	3.17	2.57	2.01	2.01	1.82	2.16	1.71
	-14.55	-13.00	-12.39	-12.19	-11.68	-14.16	-14.19	-13.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-5.47	-5.38	-11.50	-6.65	-3.02	-3.11	-4.58	-7.44
ADK RESOURCE___RCVRY	32.11	30.43	29.41	29.32	29.23	32.22	38.68	42.80	36.55	32.33	32.95	31.75	30.59	29.32	29.51	29.93	39.06	48.26	46.02	35.53	31.55	29.89	29.10	28.65
23798	1.04	0.99	0.98	0.97	1.01	1.13	1.52	2.00	2.68	2.37	2.58	2.43	2.27	2.22	2.34	2.32	2.66	3.32	2.70	2.09	2.09	1.89	2.25	1.79
	-14.56	-13.01	-12.40	-12.20	-11.69	-14.17	-14.20	-13.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-5.47	-5.38	-11.51	-6.65	-3.02	-3.12	-4.59	-7.44
ADK S GLENS___FALLS	32.08	30.42	29.38	29.29	29.21	32.17	38.63	42.71	36.42	32.21	32.81	31.63	30.47	29.21	29.40	29.82	38.90	48.09	45.88	35.44	31.47	29.81	29.01	28.57
24028	1.02	0.99	0.96	0.95	0.99	1.10	1.47	1.92	2.54	2.25	2.43	2.32	2.15	2.11	2.23	2.21	2.50	3.17	2.57	2.01	2.01	1.82	2.16	1.71
	-14.55	-13.00	-12.39	-12.19	-11.68	-14.16	-14.19	-13.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-5.47	-5.38	-11.50	-6.65	-3.02	-3.11	-4.58	-7.44
ADK_NYS___DAM	31.98	30.38	29.33	29.25	29.20	32.06	38.68	42.59	37.02	32.63	33.17	31.99	30.90	29.59	29.73	30.20	38.98	48.31	45.71	35.57	31.80	30.19	28.97	28.44
23527	1.42	1.40	1.36	1.36	1.40	1.49	2.04	2.48	3.15	2.67	2.79	2.67	2.58	2.49	2.55	2.59	2.84	3.64	2.96	2.46	2.48	2.34	2.09	1.71
	-14.05	-12.54	-11.94	-11.74	-11.26	-13.65	-13.68	-13.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-5.21	-5.12	-10.95	-6.33	-2.87	-2.96	-4.60	-7.31
AIR_PRODUCTS___DRP	30.80	29.33	28.37	28.30	28.25	30.97	37.43	41.25	35.36	31.16	31.68	30.58	29.60	28.40	28.51	28.99	37.47	46.37	44.01	34.24	30.54	29.02	27.43	27.03
24190	0.97	0.99	0.96	0.95	1.01	1.07	1.42	1.40	1.49	1.20	1.31	1.26	1.28	1.30	1.33	1.38	1.42	1.78	1.43	1.23	1.27	1.22	1.11	0.89
	-13.32	-11.91	-11.38	-11.19	-10.71	-12.99	-13.05	-12.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-5.12	-5.04	-10.78	-6.23	-2.83	-2.92	-4.05	-6.71
ALBANY___1	30.80	29.33	28.37	28.30	28.25	30.97	37.43	41.25	35.36	31.16	31.68	30.58	29.60	28.40	28.51	28.99	37.47	46.37	44.01	34.24	30.54	29.02	27.43	27.03
23571	0.97	0.99	0.96	0.95	1.01	1.07	1.42	1.40	1.49	1.20	1.31	1.26	1.28	1.30	1.33	1.38	1.42	1.78	1.43	1.23	1.27	1.22	1.11	0.89
	-13.32	-11.91	-11.38	-11.19	-10.71	-12.99	-13.05	-12.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-5.12	-5.04	-10.78	-6.23	-2.83	-2.92	-4.05	-6.71
ALBANY___2	30.80	29.33	28.37	28.30	28.25	30.97	37.43	41.25	35.36	31.16	31.68	30.58	29.60	28.40	28.51	28.99	37.47	46.37	44.01	34.24	30.54	29.02	27.43	27.03
23572	0.97	0.99	0.96	0.95	1.01	1.07	1.42	1.40	1.49	1.20	1.31	1.26	1.28	1.30	1.33	1.38	1.42	1.78	1.43	1.23	1.27	1.22	1.11	0.89
	-13.32	-11.91	-11.38	-11.19	-10.71	-12.99	-13.05	-12.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-5.12	-5.04	-10.78	-6.23	-2.83	-2.92	-4.05	-6.71
ALBANY___3	30.80	29.33	28.37	28.30	28.25	30.97	37.43	41.25	35.36	31.16	31.68	30.58	29.60	28.40	28.51	28.99	37.47	46.37	44.01	34.24	30.54	29.02	27.43	27.03
23573	0.97	0.99	0.96	0.95	1.01	1.07	1.42	1.40	1.49	1.20	1.31	1.26	1.28	1.30	1.33	1.38	1.42	1.78	1.43	1.23	1.27	1.22	1.11	0.89
	-13.32	-11.91	-11.38	-11.19	-10.71	-12.99	-13.05	-12.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-5.12	-5.04	-10.78	-6.23	-2.83	-2.92	-4.05	-6.71
ALBANY___4	30.80	29.33	28.37	28.30	28.25	30.97	37.43	41.25	35.36	31.16	31.68	30.58	29.60	28.40	28.51	28.99	37.47	46.37	44.01	34.24	30.54	29.02	27.43	27.03
23574	0.97	0.99	0.96	0.95	1.01	1.07	1.42	1.40	1.49	1.20	1.31	1.26	1.28	1.30	1.33	1.38	1.42	1.78	1.43	1.23	1.27	1.22	1.11	0.89
	-13.32	-11.91	-11.38	-11.19	-10.71	-12.99	-13.05	-12.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-5.12	-5.04	-10.78	-6.23	-2.83	-2.92	-4.05	-6.71

ALBANY___LFGE 323615	30.88 1.06 -13.32	29.40 1.05 -11.91	28.43 1.03 -11.38	28.36 1.02 -11.19	28.32 1.07 -10.71	31.04 1.13 -12.99	37.55 1.54 -13.05	41.41 1.56 -12.87	35.60 1.73 0.00	31.37 1.41 0.00	31.89 1.52 0.00	30.78 1.47 0.00	29.79 1.47 0.00	28.56 1.46 0.00	28.70 1.52 0.00	29.35 1.74 -0.05	38.02 1.86 -5.24	47.03 2.33 -5.15	44.72 1.91 -11.01	34.73 1.58 -6.36	30.95 1.61 -2.89	29.41 1.54 -2.98	28.01 1.38 -4.36	27.61 1.11 -7.08
ALCOA_RYNLDS___DRP 24188	15.76 -0.74 0.00	15.68 -0.76 0.00	15.28 -0.75 0.00	15.43 -0.73 0.00	15.79 -0.74 0.00	16.14 -0.78 0.00	22.00 -0.96 0.00	25.77 -1.21 0.00	32.48 -1.39 0.00	28.85 -1.11 0.00	29.16 -1.22 0.00	28.29 -1.03 0.00	27.22 -1.10 0.00	26.07 -1.03 0.00	26.04 -1.14 0.00	26.33 -1.24 0.00	29.63 -1.30 0.00	37.97 -1.58 0.00	30.50 -1.31 0.00	25.61 -1.18 0.00	25.25 -1.19 0.00	23.79 -1.09 0.00	21.34 -0.93 0.00	18.65 -0.78 0.00
ALCOA___DSASP 323711	15.76 -0.74 0.00	15.68 -0.76 0.00	15.28 -0.75 0.00	15.43 -0.73 0.00	15.79 -0.74 0.00	16.14 -0.78 0.00	22.00 -0.96 0.00	25.77 -1.21 0.00	32.48 -1.39 0.00	28.85 -1.11 0.00	29.16 -1.22 0.00	28.29 -1.03 0.00	27.22 -1.10 0.00	26.07 -1.03 0.00	26.04 -1.14 0.00	26.33 -1.24 0.00	29.63 -1.30 0.00	37.97 -1.58 0.00	30.50 -1.31 0.00	25.61 -1.18 0.00	25.25 -1.19 0.00	23.79 -1.09 0.00	21.34 -0.93 0.00	18.65 -0.78 0.00
ALLEGHENY___COGEN 23514	18.34 0.02 -1.82	18.08 0.02 -1.62	17.63 0.05 -1.55	17.68 0.00 -1.52	18.01 0.02 -1.46	18.80 0.12 -1.77	27.65 2.48 -2.21	32.68 3.45 -2.24	37.90 4.03 0.00	33.83 3.87 0.00	34.20 3.83 0.00	32.92 3.61 0.00	31.80 3.48 0.00	30.16 3.06 0.00	30.25 3.07 0.00	30.77 3.20 -0.01	32.98 1.36 -0.69	42.01 1.78 -0.68	34.75 1.50 -1.46	28.94 1.31 -0.84	28.12 1.30 -0.38	26.40 1.12 -0.39	23.69 0.87 -0.55	20.94 0.60 -0.91
ALTONA_WT_PWR 323606	16.27 -0.23 0.00	16.18 -0.26 0.00	15.77 -0.26 0.00	15.94 -0.21 0.00	16.33 -0.20 0.00	16.71 -0.20 0.00	22.87 -0.09 0.00	26.74 -0.24 0.00	33.71 -0.17 0.00	29.93 -0.03 0.00	30.19 -0.18 0.00	29.29 -0.03 0.00	28.15 -0.17 0.00	26.99 -0.11 0.00	26.93 -0.25 0.00	27.26 -0.30 0.00	30.77 -0.15 0.00	39.40 -0.16 0.00	31.64 -0.16 0.00	26.54 -0.24 0.00	26.18 -0.26 0.00	24.59 -0.30 0.00	22.00 -0.27 0.00	19.23 -0.19 0.00
AMERICAN_REF_FUEL 24010	17.28 -0.88 -1.65	17.12 -0.79 -1.47	16.73 -0.70 -1.41	16.73 -0.81 -1.39	17.02 -0.84 -1.33	17.68 -0.85 -1.61	23.22 -1.35 -1.61	27.13 -1.48 -1.64	32.01 -1.86 0.00	28.49 -1.47 0.00	28.92 -1.46 0.00	27.79 -1.53 0.00	27.05 -1.27 0.00	25.68 -1.41 0.00	25.79 -1.38 0.00	26.28 -1.30 -0.01	29.64 -1.92 -0.63	37.44 -2.73 -0.62	30.96 -2.16 -1.32	25.83 -1.71 -0.76	25.23 -1.56 -0.35	23.95 -1.29 -0.36	21.48 -1.29 -0.50	19.07 -1.19 -0.83
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.72 0.36 -1.85	18.52 0.43 -1.65	18.04 0.43 -1.58	18.06 0.35 -1.55	18.38 0.36 -1.49	19.21 0.49 -1.80	25.40 0.62 -1.82	29.77 0.94 -1.85	34.89 1.02 0.00	31.13 1.17 0.00	31.56 1.18 0.00	30.32 1.00 0.00	29.48 1.16 0.00	27.99 0.89 0.00	27.88 0.71 0.00	28.43 0.86 -0.01	32.22 0.59 -0.71	40.80 0.55 -0.69	33.89 0.60 -1.48	28.26 0.62 -0.86	27.52 0.69 -0.39	25.98 0.70 -0.40	23.21 0.38 -0.56	20.51 0.15 -0.93
ARTHUR_KILL_GT_1 23520	28.27 1.73 -10.04	27.08 1.66 -8.98	26.27 1.64 -8.61	26.27 1.65 -8.47	26.26 1.64 -8.09	28.27 1.54 -9.81	35.00 2.25 -9.79	39.66 2.83 -9.84	37.60 3.73 0.00	32.93 2.97 0.00	33.50 3.13 0.00	32.31 2.99 0.00	31.27 2.95 0.00	29.89 2.79 0.00	30.03 2.85 0.00	30.58 2.98 -0.03	38.49 3.65 -3.92	48.23 4.82 -3.85	43.77 3.72 -8.25	34.68 3.13 -4.76	31.46 2.86 -2.16	29.85 2.74 -2.23	27.67 2.60 -2.80	26.47 2.16 -4.89
ARTHUR_KILL_2 23512	28.24 1.70 -10.04	27.05 1.63 -8.98	26.22 1.59 -8.61	26.22 1.60 -8.47	26.23 1.60 -8.09	28.23 1.50 -9.81	34.96 2.20 -9.79	39.58 2.75 -9.84	37.50 3.63 0.00	32.87 2.91 0.00	33.41 3.04 0.00	32.22 2.90 0.00	31.18 2.86 0.00	29.80 2.71 0.00	29.95 2.77 0.00	30.50 2.89 -0.03	38.40 3.56 -3.92	48.11 4.70 -3.85	43.67 3.62 -8.25	34.60 3.05 -4.76	31.38 2.78 -2.16	29.78 2.66 -2.23	27.60 2.54 -2.80	26.43 2.12 -4.89
ARTHUR_KILL_3 23513	27.96 1.42 -10.04	26.77 1.35 -8.98	25.97 1.33 -8.61	25.95 1.32 -8.47	25.96 1.34 -8.09	28.10 1.37 -9.81	34.82 2.07 -9.79	39.52 2.70 -9.84	37.50 3.63 0.00	32.96 3.00 0.00	33.50 3.13 0.00	32.31 2.99 0.00	31.27 2.95 0.00	29.91 2.82 0.00	30.05 2.88 0.00	30.58 2.98 -0.03	38.28 3.43 -3.92	47.88 4.47 -3.85	43.52 3.47 -8.25	34.49 2.95 -4.76	31.41 2.80 -2.16	29.75 2.64 -2.23	27.38 2.32 -2.80	26.17 1.86 -4.88
ARTHUR_KILL_COGEN 323718	28.27 1.73 -10.04	27.08 1.66 -8.98	26.27 1.64 -8.61	26.27 1.65 -8.47	26.26 1.64 -8.09	28.27 1.54 -9.81	35.00 2.25 -9.79	39.66 2.83 -9.84	37.60 3.73 0.00	32.93 2.97 0.00	33.50 3.13 0.00	32.31 2.99 0.00	31.27 2.95 0.00	29.89 2.79 0.00	30.03 2.85 0.00	30.58 2.98 -0.03	38.49 3.65 -3.92	48.23 4.82 -3.85	43.77 3.72 -8.25	34.68 3.13 -4.76	31.46 2.86 -2.16	29.85 2.74 -2.23	27.67 2.60 -2.80	26.47 2.16 -4.89
ASHOKAN____ 23654	29.02 1.50 -11.01	27.76 1.48 -9.84	26.82 1.39 -9.40	26.81 1.40 -9.25	26.82 1.44 -8.85	29.20 1.56 -10.73	36.00 2.34 -10.69	40.43 2.97 -10.48	37.94 4.06 0.00	33.23 3.27 0.00	33.69 3.31 0.00	32.40 3.08 0.00	31.38 3.06 0.00	29.94 2.84 0.00	30.19 3.02 0.00	30.80 3.20 -0.04	38.55 3.43 -4.19	48.78 5.10 -4.12	44.88 4.26 -8.82	35.12 3.24 -5.09	31.72 2.96 -2.31	29.98 2.71 -2.39	27.88 2.29 -3.31	26.74 1.79 -5.53
ASTORIA_EAST_ENERGY_CC1 323581	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.19 1.57 -8.47	26.19 1.57 -8.09	28.22 1.49 -9.81	34.96 2.20 -9.79	39.52 2.70 -9.84	37.53 3.66 0.01	32.98 3.02 0.01	33.53 3.16 0.01	32.33 3.02 0.01	31.29 2.97 0.01	29.88 2.79 0.01	30.02 2.85 0.01	30.54 2.95 -0.03	38.33 3.49 -3.91	47.95 4.55 -3.85	43.57 3.53 -8.24	34.54 3.00 -4.76	31.40 2.80 -2.16	29.72 2.61 -2.22	27.60 2.54 -2.80	26.41 2.10 -4.89
ASTORIA_EAST_ENERGY_CC2 323582	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.19 1.57 -8.47	26.19 1.57 -8.09	28.22 1.49 -9.81	34.96 2.20 -9.79	39.52 2.70 -9.84	37.53 3.66 0.01	32.98 3.02 0.01	33.53 3.16 0.01	32.33 3.02 0.01	31.29 2.97 0.01	29.88 2.79 0.01	30.02 2.85 0.01	30.54 2.95 -0.03	38.33 3.49 -3.91	47.95 4.55 -3.85	43.57 3.53 -8.24	34.54 3.00 -4.76	31.40 2.80 -2.16	29.72 2.61 -2.22	27.60 2.54 -2.80	26.41 2.10 -4.89
ASTORIA_GT2_I 24094	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.19 1.57 -8.47	26.19 1.57 -8.09	28.22 1.49 -9.81	34.96 2.20 -9.79	39.52 2.70 -9.84	37.53 3.66 0.01	32.98 3.02 0.01	33.53 3.16 0.01	32.33 3.02 0.01	31.29 2.97 0.01	29.88 2.79 0.01	30.02 2.85 0.01	30.54 2.95 -0.03	38.33 3.49 -3.91	47.95 4.55 -3.85	43.57 3.53 -8.24	34.54 3.00 -4.76	31.40 2.80 -2.16	29.72 2.61 -2.22	27.60 2.54 -2.80	26.41 2.10 -4.89

ASTORIA_GT2_2 24095	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.19 1.57 -8.47	26.19 1.57 -8.09	28.22 1.49 -9.81	34.96 2.20 -9.79	39.52 2.70 -9.84	37.53 3.66 0.01	32.98 3.02 0.01	33.53 3.16 0.01	32.33 3.02 0.01	31.29 2.97 0.01	29.88 2.79 0.01	30.02 2.85 0.01	30.54 2.95 -0.03	38.33 3.49 -3.91	47.95 4.55 -3.85	43.57 3.53 -8.24	34.54 3.00 -4.76	31.40 2.80 -2.16	29.72 2.61 -2.22	27.60 2.54 -2.80	26.41 2.10 -4.89
ASTORIA_GT2_3 24096	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.19 1.57 -8.47	26.19 1.57 -8.09	28.22 1.49 -9.81	34.96 2.20 -9.79	39.52 2.70 -9.84	37.53 3.66 0.01	32.98 3.02 0.01	33.53 3.16 0.01	32.33 3.02 0.01	31.29 2.97 0.01	29.88 2.79 0.01	30.02 2.85 0.01	30.54 2.95 -0.03	38.33 3.49 -3.91	47.95 4.55 -3.85	43.57 3.53 -8.24	34.54 3.00 -4.76	31.40 2.80 -2.16	29.72 2.61 -2.22	27.60 2.54 -2.80	26.41 2.10 -4.89
ASTORIA_GT2_4 24097	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.19 1.57 -8.47	26.19 1.57 -8.09	28.22 1.49 -9.81	34.96 2.20 -9.79	39.52 2.70 -9.84	37.53 3.66 0.01	32.98 3.02 0.01	33.53 3.16 0.01	32.33 3.02 0.01	31.29 2.97 0.01	29.88 2.79 0.01	30.02 2.85 0.01	30.54 2.95 -0.03	38.33 3.49 -3.91	47.95 4.55 -3.85	43.57 3.53 -8.24	34.54 3.00 -4.76	31.40 2.80 -2.16	29.72 2.61 -2.22	27.60 2.54 -2.80	26.41 2.10 -4.89
ASTORIA_GT3_1 24098	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.19 1.57 -8.47	26.19 1.57 -8.09	28.22 1.49 -9.81	34.96 2.20 -9.79	39.52 2.70 -9.84	37.53 3.66 0.01	32.98 3.02 0.01	33.53 3.16 0.01	32.33 3.02 0.01	31.29 2.97 0.01	29.88 2.79 0.01	30.02 2.85 0.01	30.54 2.95 -0.03	38.33 3.49 -3.91	47.95 4.55 -3.85	43.57 3.53 -8.24	34.54 3.00 -4.76	31.40 2.80 -2.16	29.72 2.61 -2.22	27.60 2.54 -2.80	26.41 2.10 -4.89
ASTORIA_GT3_2 24099	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.19 1.57 -8.47	26.19 1.57 -8.09	28.22 1.49 -9.81	34.96 2.20 -9.79	39.52 2.70 -9.84	37.53 3.66 0.01	32.98 3.02 0.01	33.53 3.16 0.01	32.33 3.02 0.01	31.29 2.97 0.01	29.88 2.79 0.01	30.02 2.85 0.01	30.54 2.95 -0.03	38.33 3.49 -3.91	47.95 4.55 -3.85	43.57 3.53 -8.24	34.54 3.00 -4.76	31.40 2.80 -2.16	29.72 2.61 -2.22	27.60 2.54 -2.80	26.41 2.10 -4.89
ASTORIA_GT3_3 24100	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.19 1.57 -8.47	26.19 1.57 -8.09	28.22 1.49 -9.81	34.96 2.20 -9.79	39.52 2.70 -9.84	37.53 3.66 0.01	32.98 3.02 0.01	33.53 3.16 0.01	32.33 3.02 0.01	31.29 2.97 0.01	29.88 2.79 0.01	30.02 2.85 0.01	30.54 2.95 -0.03	38.33 3.49 -3.91	47.95 4.55 -3.85	43.57 3.53 -8.24	34.54 3.00 -4.76	31.40 2.80 -2.16	29.72 2.61 -2.22	27.60 2.54 -2.80	26.41 2.10 -4.89
ASTORIA_GT3_4 24101	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.19 1.57 -8.47	26.19 1.57 -8.09	28.22 1.49 -9.81	34.96 2.20 -9.79	39.52 2.70 -9.84	37.53 3.66 0.01	32.98 3.02 0.01	33.53 3.16 0.01	32.33 3.02 0.01	31.29 2.97 0.01	29.88 2.79 0.01	30.02 2.85 0.01	30.54 2.95 -0.03	38.33 3.49 -3.91	47.95 4.55 -3.85	43.57 3.53 -8.24	34.54 3.00 -4.76	31.40 2.80 -2.16	29.72 2.61 -2.22	27.60 2.54 -2.80	26.41 2.10 -4.89
ASTORIA_GT4_1 24102	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.19 1.57 -8.47	26.19 1.57 -8.09	28.22 1.49 -9.81	34.96 2.20 -9.79	39.52 2.70 -9.84	37.53 3.66 0.01	32.98 3.02 0.01	33.53 3.16 0.01	32.33 3.02 0.01	31.29 2.97 0.01	29.88 2.79 0.01	30.02 2.85 0.01	30.54 2.95 -0.03	38.33 3.49 -3.91	47.95 4.55 -3.85	43.57 3.53 -8.24	34.54 3.00 -4.76	31.40 2.80 -2.16	29.72 2.61 -2.22	27.60 2.54 -2.80	26.41 2.10 -4.89
ASTORIA_GT4_2 24103	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.19 1.57 -8.47	26.19 1.57 -8.09	28.22 1.49 -9.81	34.96 2.20 -9.79	39.52 2.70 -9.84	37.53 3.66 0.01	32.98 3.02 0.01	33.53 3.16 0.01	32.33 3.02 0.01	31.29 2.97 0.01	29.88 2.79 0.01	30.02 2.85 0.01	30.54 2.95 -0.03	38.33 3.49 -3.91	47.95 4.55 -3.85	43.57 3.53 -8.24	34.54 3.00 -4.76	31.40 2.80 -2.16	29.72 2.61 -2.22	27.60 2.54 -2.80	26.41 2.10 -4.89
ASTORIA_GT4_3 24104	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.19 1.57 -8.47	26.19 1.57 -8.09	28.22 1.49 -9.81	34.96 2.20 -9.79	39.52 2.70 -9.84	37.53 3.66 0.01	32.98 3.02 0.01	33.53 3.16 0.01	32.33 3.02 0.01	31.29 2.97 0.01	29.88 2.79 0.01	30.02 2.85 0.01	30.54 2.95 -0.03	38.33 3.49 -3.91	47.95 4.55 -3.85	43.57 3.53 -8.24	34.54 3.00 -4.76	31.40 2.80 -2.16	29.72 2.61 -2.22	27.60 2.54 -2.80	26.41 2.10 -4.89
ASTORIA_GT4_4 24105	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.19 1.57 -8.47	26.19 1.57 -8.09	28.22 1.49 -9.81	34.96 2.20 -9.79	39.52 2.70 -9.84	37.53 3.66 0.01	32.98 3.02 0.01	33.53 3.16 0.01	32.33 3.02 0.01	31.29 2.97 0.01	29.88 2.79 0.01	30.02 2.85 0.01	30.54 2.95 -0.03	38.33 3.49 -3.91	47.95 4.55 -3.85	43.57 3.53 -8.24	34.54 3.00 -4.76	31.40 2.80 -2.16	29.72 2.61 -2.22	27.60 2.54 -2.80	26.41 2.10 -4.89
ASTORIA_GT_1 23523	28.24 1.70 -10.04	27.05 1.63 -8.98	26.22 1.59 -8.61	26.22 1.60 -8.47	26.23 1.60 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.58 2.75 -9.84	37.59 3.73 0.01	33.04 3.09 0.01	33.58 3.22 0.01	32.39 3.08 0.01	31.34 3.03 0.01	29.93 2.84 0.01	30.08 2.91 0.01	30.60 3.01 -0.03	38.42 3.59 -3.91	48.06 4.67 -3.85	43.63 3.59 -8.24	34.62 3.08 -4.76	31.45 2.86 -2.16	29.77 2.66 -2.22	27.65 2.58 -2.80	26.45 2.14 -4.89
ASTORIA_GT_10 24110	28.13 1.58 -10.04	26.93 1.51 -8.98	26.13 1.49 -8.61	26.13 1.50 -8.47	26.13 1.50 -8.09	28.20 1.47 -9.81	34.93 2.18 -9.79	39.60 2.78 -9.84	37.60 3.73 0.00	33.02 3.06 0.00	33.59 3.22 0.00	32.40 3.08 0.00	31.35 3.03 0.00	29.94 2.84 0.00	30.08 2.91 0.00	30.61 3.01 -0.03	38.40 3.56 -3.92	48.03 4.63 -3.85	43.61 3.56 -8.25	34.60 3.05 -4.76	31.46 2.86 -2.16	29.80 2.69 -2.23	27.54 2.47 -2.80	26.37 2.06 -4.89
ASTORIA_GT_11 24225	28.13 1.58 -10.04	26.93 1.51 -8.98	26.13 1.49 -8.61	26.13 1.50 -8.47	26.13 1.50 -8.09	28.20 1.47 -9.81	34.93 2.18 -9.79	39.60 2.78 -9.84	37.60 3.73 0.00	33.02 3.06 0.00	33.59 3.22 0.00	32.40 3.08 0.00	31.35 3.03 0.00	29.94 2.84 0.00	30.08 2.91 0.00	30.61 3.01 -0.03	38.40 3.56 -3.92	48.03 4.63 -3.85	43.61 3.56 -8.25	34.60 3.05 -4.76	31.46 2.86 -2.16	29.80 2.69 -2.23	27.54 2.47 -2.80	26.37 2.06 -4.89
ASTORIA_GT_12 24226	28.13 1.58 -10.04	26.93 1.51 -8.98	26.13 1.49 -8.61	26.13 1.50 -8.47	26.13 1.50 -8.09	28.20 1.47 -9.81	34.93 2.18 -9.79	39.60 2.78 -9.84	37.60 3.73 0.00	33.02 3.06 0.00	33.59 3.22 0.00	32.40 3.08 0.00	31.35 3.03 0.00	29.94 2.84 0.00	30.08 2.91 0.00	30.61 3.01 -0.03	38.40 3.56 -3.92	48.03 4.63 -3.85	43.61 3.56 -8.25	34.60 3.05 -4.76	31.46 2.86 -2.16	29.80 2.69 -2.23	27.54 2.47 -2.80	26.37 2.06 -4.89

ASTORIA_GT_13 24227	28.13	26.93	26.13	26.13	26.13	28.20	34.93	39.60	37.60	33.02	33.59	32.40	31.35	29.94	30.08	30.61	38.40	48.03	43.61	34.60	31.46	29.80	27.54	26.37
	1.58	1.51	1.49	1.50	1.50	1.47	2.18	2.78	3.73	3.06	3.22	3.08	3.03	2.84	2.91	3.01	3.56	4.63	3.56	3.05	2.86	2.69	2.47	2.06
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-3.92	-3.85	-8.25	-4.76	-2.16	-2.23	-2.80	-4.89
ASTORIA_GT_5 24106	28.24	27.05	26.22	26.22	26.23	28.25	35.00	39.58	37.59	33.04	33.58	32.39	31.34	29.93	30.08	30.60	38.42	48.06	43.63	34.62	31.45	29.77	27.65	26.45
	1.70	1.63	1.59	1.60	1.60	1.52	2.25	2.75	3.73	3.09	3.22	3.08	3.03	2.84	2.91	3.01	3.59	4.67	3.59	3.08	2.86	2.66	2.58	2.14
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.03	-3.91	-3.85	-8.24	-4.76	-2.16	-2.22	-2.80	-4.89
ASTORIA_GT_7 24107	28.24	27.05	26.22	26.22	26.23	28.25	35.00	39.58	37.59	33.04	33.58	32.39	31.34	29.93	30.08	30.60	38.42	48.06	43.63	34.62	31.45	29.77	27.65	26.45
	1.70	1.63	1.59	1.60	1.60	1.52	2.25	2.75	3.73	3.09	3.22	3.08	3.03	2.84	2.91	3.01	3.59	4.67	3.59	3.08	2.86	2.66	2.58	2.14
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.03	-3.91	-3.85	-8.24	-4.76	-2.16	-2.22	-2.80	-4.89
ASTORIA_GT_8 24108	28.24	27.05	26.22	26.22	26.23	28.25	35.00	39.58	37.59	33.04	33.58	32.39	31.34	29.93	30.08	30.60	38.42	48.06	43.63	34.62	31.45	29.77	27.65	26.45
	1.70	1.63	1.59	1.60	1.60	1.52	2.25	2.75	3.73	3.09	3.22	3.08	3.03	2.84	2.91	3.01	3.59	4.67	3.59	3.08	2.86	2.66	2.58	2.14
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.03	-3.91	-3.85	-8.24	-4.76	-2.16	-2.22	-2.80	-4.89
ASTORIA___2 24149	28.21	27.01	26.21	26.19	26.19	28.22	34.96	39.52	37.53	32.98	33.53	32.33	31.29	29.88	30.02	30.54	38.33	47.95	43.57	34.54	31.40	29.72	27.60	26.41
	1.67	1.59	1.57	1.57	1.57	1.49	2.20	2.70	3.66	3.02	3.16	3.02	2.97	2.79	2.85	2.95	3.49	4.55	3.53	3.00	2.80	2.61	2.54	2.10
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.03	-3.91	-3.85	-8.24	-4.76	-2.16	-2.22	-2.80	-4.89
ASTORIA___3 23516	28.13	26.93	26.13	26.13	26.13	28.20	34.93	39.60	37.60	33.02	33.59	32.40	31.35	29.94	30.08	30.61	38.40	48.03	43.61	34.60	31.46	29.80	27.54	26.37
	1.58	1.51	1.49	1.50	1.50	1.47	2.18	2.78	3.73	3.06	3.22	3.08	3.03	2.84	2.91	3.01	3.56	4.63	3.56	3.05	2.86	2.69	2.47	2.06
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-3.92	-3.85	-8.25	-4.76	-2.16	-2.23	-2.80	-4.89
ASTORIA___4 23517	28.13	26.93	26.13	26.13	26.13	28.20	34.93	39.60	37.60	33.02	33.59	32.40	31.35	29.94	30.08	30.61	38.40	48.03	43.61	34.60	31.46	29.80	27.54	26.37
	1.58	1.51	1.49	1.50	1.50	1.47	2.18	2.78	3.73	3.06	3.22	3.08	3.03	2.84	2.91	3.01	3.56	4.63	3.56	3.05	2.86	2.69	2.47	2.06
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-3.92	-3.85	-8.25	-4.76	-2.16	-2.23	-2.80	-4.89
ASTORIA___5 23518	28.13	26.93	26.13	26.13	26.13	28.20	34.93	39.60	37.60	33.02	33.59	32.40	31.35	29.94	30.08	30.61	38.40	48.03	43.61	34.60	31.46	29.80	27.54	26.37
	1.58	1.51	1.49	1.50	1.50	1.47	2.18	2.78	3.73	3.06	3.22	3.08	3.03	2.84	2.91	3.01	3.56	4.63	3.56	3.05	2.86	2.69	2.47	2.06
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-3.92	-3.85	-8.25	-4.76	-2.16	-2.23	-2.80	-4.89
AST_ENERGY_2_CC3 323677	28.01	26.83	26.02	26.01	26.01	28.15	34.86	39.58	37.57	33.02	33.56	32.37	31.35	29.97	30.11	30.63	38.31	47.92	43.58	34.55	31.44	29.78	27.43	26.21
	1.47	1.41	1.38	1.39	1.39	1.42	2.11	2.75	3.69	3.06	3.19	3.05	3.03	2.87	2.94	3.03	3.46	4.51	3.53	3.00	2.83	2.66	2.36	1.90
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-3.92	-3.85	-8.25	-4.76	-2.16	-2.23	-2.80	-4.88
AST_ENERGY_2_CC4 323678	28.01	26.83	26.02	26.01	26.01	28.15	34.86	39.58	37.57	33.02	33.56	32.37	31.35	29.97	30.11	30.63	38.31	47.92	43.58	34.55	31.44	29.78	27.43	26.21
	1.47	1.41	1.38	1.39	1.39	1.42	2.11	2.75	3.69	3.06	3.19	3.05	3.03	2.87	2.94	3.03	3.46	4.51	3.53	3.00	2.83	2.66	2.36	1.90
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-3.92	-3.85	-8.25	-4.76	-2.16	-2.23	-2.80	-4.88
ATHENS_STG_1 23668	29.04	27.74	26.85	26.82	26.79	29.18	35.64	39.86	36.21	31.91	32.44	31.28	30.25	28.94	29.08	29.56	37.48	46.63	43.22	33.99	30.69	29.12	27.25	26.43
	1.02	1.02	0.99	1.00	1.01	1.05	1.47	1.84	2.34	1.95	2.07	1.96	1.93	1.84	1.90	1.96	2.16	2.77	2.19	1.87	1.82	1.74	1.52	1.22
	-11.51	-10.29	-9.83	-9.67	-9.25	-11.22	-11.21	-11.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-4.39	-4.31	-9.23	-5.33	-2.42	-2.50	-3.47	-5.78
ATHENS_STG_2 23670	29.04	27.74	26.85	26.82	26.79	29.18	35.64	39.86	36.21	31.91	32.44	31.28	30.25	28.94	29.08	29.56	37.48	46.63	43.22	33.99	30.69	29.12	27.25	26.43
	1.02	1.02	0.99	1.00	1.01	1.05	1.47	1.84	2.34	1.95	2.07	1.96	1.93	1.84	1.90	1.96	2.16	2.77	2.19	1.87	1.82	1.74	1.52	1.22
	-11.51	-10.29	-9.83	-9.67	-9.25	-11.22	-11.21	-11.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-4.39	-4.31	-9.23	-5.33	-2.42	-2.50	-3.47	-5.78
ATHENS_STG_3 23677	29.04	27.74	26.85	26.82	26.79	29.18	35.64	39.86	36.21	31.91	32.44	31.28	30.25	28.94	29.08	29.56	37.48	46.63	43.22	33.99	30.69	29.12	27.25	26.43
	1.02	1.02	0.99	1.00	1.01	1.05	1.47	1.84	2.34	1.95	2.07	1.96	1.93	1.84	1.90	1.96	2.16	2.77	2.19	1.87	1.82	1.74	1.52	1.22
	-11.51	-10.29	-9.83	-9.67	-9.25	-11.22	-11.21	-11.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-4.39	-4.31	-9.23	-5.33	-2.42	-2.50	-3.47	-5.78
AUBURN___LFGE 323710	17.95	17.76	17.30	17.37	17.72	18.35	24.48	28.65	34.25	30.38	30.80	29.67	28.69	27.39	27.45	27.90	31.76	40.48	33.16	27.68	27.03	25.39	22.80	20.25
	0.15	0.16	0.16	0.13	0.15	0.17	0.25	0.38	0.37	0.42	0.43	0.35	0.37	0.30	0.27	0.33	0.34	0.44	0.32	0.30	0.32	0.22	0.13	0.17
	-1.30	-1.16	-1.11	-1.09	-1.04	-1.27	-1.26	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.49	-1.04	-0.60	-0.27	-0.28	-0.39	-0.65
BABYLON_RES_REC 323704	46.70	42.89	39.42	38.87	39.66	44.44	51.18	54.96	55.03	54.78	52.33	52.17	51.90	52.20	52.17	53.02	54.72	71.71	57.89	55.21	54.42	53.62	48.98	47.02
	1.77	1.71	1.67	1.66	1.69	1.74	2.59	3.32	4.34	3.59	3.70	3.55	3.48	3.33	3.40	3.53	3.90	4.94	3.94	3.35	3.28	3.16	2.74	2.25
	-28.42	-24.74	-21.72	-21.05	-21.44	-25.78	-25.62	-24.66	-16.82	-21.23	-18.25	-19.31	-20.10	-21.77	-21.60	-21.93	-19.90	-27.21	-22.14	-25.08	-24.70	-25.57	-23.98	-25.34

BARRETT_IC_1 23704	46.61 1.68 -28.42	42.84 1.66 -24.74	39.40 1.65 -21.72	38.87 1.66 -21.05	39.64 1.67 -21.44	44.37 1.67 -25.78	51.00 2.41 -25.62	54.71 3.07 -24.66	54.73 4.03 -16.82	54.57 3.38 -21.23	52.15 3.52 -18.25	51.99 3.37 -19.31	51.73 3.31 -20.10	52.01 3.14 -21.77	51.98 3.21 -21.60	52.80 3.31 -21.93	54.50 3.68 -19.90	71.51 4.74 -27.21	57.69 3.75 -22.14	55.05 3.19 -25.08	54.24 3.09 -24.70	53.41 2.96 -25.57	48.83 2.58 -23.98	46.88 2.12 -25.34
BARRETT_IC_10 23701	46.61 1.68 -28.42	42.84 1.66 -24.74	39.40 1.65 -21.72	38.87 1.66 -21.05	39.64 1.67 -21.44	44.37 1.67 -25.78	51.00 2.41 -25.62	54.71 3.07 -24.66	54.73 4.03 -16.82	54.57 3.38 -21.23	52.15 3.52 -18.25	51.99 3.37 -19.31	51.73 3.31 -20.10	52.01 3.14 -21.77	51.98 3.21 -21.60	52.80 3.31 -21.93	54.50 3.68 -19.90	71.51 4.74 -27.21	57.69 3.75 -22.14	55.05 3.19 -25.08	54.24 3.09 -24.70	53.41 2.96 -25.57	48.83 2.58 -23.98	46.88 2.12 -25.34
BARRETT_IC_11 23702	46.61 1.68 -28.42	42.84 1.66 -24.74	39.40 1.65 -21.72	38.87 1.66 -21.05	39.64 1.67 -21.44	44.37 1.67 -25.78	51.00 2.41 -25.62	54.71 3.07 -24.66	54.73 4.03 -16.82	54.57 3.38 -21.23	52.15 3.52 -18.25	51.99 3.37 -19.31	51.73 3.31 -20.10	52.01 3.14 -21.77	51.98 3.21 -21.60	52.80 3.31 -21.93	54.50 3.68 -19.90	71.51 4.74 -27.21	57.69 3.75 -22.14	55.05 3.19 -25.08	54.24 3.09 -24.70	53.41 2.96 -25.57	48.83 2.58 -23.98	46.88 2.12 -25.34
BARRETT_IC_12 23703	46.61 1.68 -28.42	42.84 1.66 -24.74	39.40 1.65 -21.72	38.87 1.66 -21.05	39.64 1.67 -21.44	44.37 1.67 -25.78	51.00 2.41 -25.62	54.71 3.07 -24.66	54.73 4.03 -16.82	54.57 3.38 -21.23	52.15 3.52 -18.25	51.99 3.37 -19.31	51.73 3.31 -20.10	52.01 3.14 -21.77	51.98 3.21 -21.60	52.80 3.31 -21.93	54.50 3.68 -19.90	71.51 4.74 -27.21	57.69 3.75 -22.14	55.05 3.19 -25.08	54.24 3.09 -24.70	53.41 2.96 -25.57	48.83 2.58 -23.98	46.88 2.12 -25.34
BARRETT_IC_2 23705	46.61 1.68 -28.42	42.84 1.66 -24.74	39.40 1.65 -21.72	38.87 1.66 -21.05	39.64 1.67 -21.44	44.37 1.67 -25.78	51.00 2.41 -25.62	54.71 3.07 -24.66	54.73 4.03 -16.82	54.57 3.38 -21.23	52.15 3.52 -18.25	51.99 3.37 -19.31	51.73 3.31 -20.10	52.01 3.14 -21.77	51.98 3.21 -21.60	52.80 3.31 -21.93	54.50 3.68 -19.90	71.51 4.74 -27.21	57.69 3.75 -22.14	55.05 3.19 -25.08	54.24 3.09 -24.70	53.41 2.96 -25.57	48.83 2.58 -23.98	46.88 2.12 -25.34
BARRETT_IC_3 23706	46.61 1.68 -28.42	42.84 1.66 -24.74	39.40 1.65 -21.72	38.87 1.66 -21.05	39.64 1.67 -21.44	44.37 1.67 -25.78	51.00 2.41 -25.62	54.71 3.07 -24.66	54.73 4.03 -16.82	54.57 3.38 -21.23	52.15 3.52 -18.25	51.99 3.37 -19.31	51.73 3.31 -20.10	52.01 3.14 -21.77	51.98 3.21 -21.60	52.80 3.31 -21.93	54.50 3.68 -19.90	71.51 4.74 -27.21	57.69 3.75 -22.14	55.05 3.19 -25.08	54.24 3.09 -24.70	53.41 2.96 -25.57	48.83 2.58 -23.98	46.88 2.12 -25.34
BARRETT_IC_4 23707	46.61 1.68 -28.42	42.84 1.66 -24.74	39.40 1.65 -21.72	38.87 1.66 -21.05	39.64 1.67 -21.44	44.37 1.67 -25.78	51.00 2.41 -25.62	54.71 3.07 -24.66	54.73 4.03 -16.82	54.57 3.38 -21.23	52.15 3.52 -18.25	51.99 3.37 -19.31	51.73 3.31 -20.10	52.01 3.14 -21.77	51.98 3.21 -21.60	52.80 3.31 -21.93	54.50 3.68 -19.90	71.51 4.74 -27.21	57.69 3.75 -22.14	55.05 3.19 -25.08	54.24 3.09 -24.70	53.41 2.96 -25.57	48.83 2.58 -23.98	46.88 2.12 -25.34
BARRETT_IC_5 23708	46.61 1.68 -28.42	42.84 1.66 -24.74	39.40 1.65 -21.72	38.87 1.66 -21.05	39.64 1.67 -21.44	44.37 1.67 -25.78	51.00 2.41 -25.62	54.71 3.07 -24.66	54.73 4.03 -16.82	54.57 3.38 -21.23	52.15 3.52 -18.25	51.99 3.37 -19.31	51.73 3.31 -20.10	52.01 3.14 -21.77	51.98 3.21 -21.60	52.80 3.31 -21.93	54.50 3.68 -19.90	71.51 4.74 -27.21	57.69 3.75 -22.14	55.05 3.19 -25.08	54.24 3.09 -24.70	53.41 2.96 -25.57	48.83 2.58 -23.98	46.88 2.12 -25.34
BARRETT_IC_6 23709	46.61 1.68 -28.42	42.84 1.66 -24.74	39.40 1.65 -21.72	38.87 1.66 -21.05	39.64 1.67 -21.44	44.37 1.67 -25.78	51.00 2.41 -25.62	54.71 3.07 -24.66	54.73 4.03 -16.82	54.57 3.38 -21.23	52.15 3.52 -18.25	51.99 3.37 -19.31	51.73 3.31 -20.10	52.01 3.14 -21.77	51.98 3.21 -21.60	52.80 3.31 -21.93	54.50 3.68 -19.90	71.51 4.74 -27.21	57.69 3.75 -22.14	55.05 3.19 -25.08	54.24 3.09 -24.70	53.41 2.96 -25.57	48.83 2.58 -23.98	46.88 2.12 -25.34
BARRETT_IC_7 23710	46.61 1.68 -28.42	42.84 1.66 -24.74	39.40 1.65 -21.72	38.87 1.66 -21.05	39.64 1.67 -21.44	44.37 1.67 -25.78	51.00 2.41 -25.62	54.71 3.07 -24.66	54.73 4.03 -16.82	54.57 3.38 -21.23	52.15 3.52 -18.25	51.99 3.37 -19.31	51.73 3.31 -20.10	52.01 3.14 -21.77	51.98 3.21 -21.60	52.80 3.31 -21.93	54.50 3.68 -19.90	71.51 4.74 -27.21	57.69 3.75 -22.14	55.05 3.19 -25.08	54.24 3.09 -24.70	53.41 2.96 -25.57	48.83 2.58 -23.98	46.88 2.12 -25.34
BARRETT_IC_8 23711	46.61 1.68 -28.42	42.84 1.66 -24.74	39.40 1.65 -21.72	38.87 1.66 -21.05	39.64 1.67 -21.44	44.37 1.67 -25.78	51.00 2.41 -25.62	54.71 3.07 -24.66	54.73 4.03 -16.82	54.57 3.38 -21.23	52.15 3.52 -18.25	51.99 3.37 -19.31	51.73 3.31 -20.10	52.01 3.14 -21.77	51.98 3.21 -21.60	52.80 3.31 -21.93	54.50 3.68 -19.90	71.51 4.74 -27.21	57.69 3.75 -22.14	55.05 3.19 -25.08	54.24 3.09 -24.70	53.41 2.96 -25.57	48.83 2.58 -23.98	46.88 2.12 -25.34
BARRETT_IC_9 23700	46.61 1.68 -28.42	42.84 1.66 -24.74	39.40 1.65 -21.72	38.87 1.66 -21.05	39.64 1.67 -21.44	44.37 1.67 -25.78	51.00 2.41 -25.62	54.71 3.07 -24.66	54.73 4.03 -16.82	54.57 3.38 -21.23	52.15 3.52 -18.25	51.99 3.37 -19.31	51.73 3.31 -20.10	52.01 3.14 -21.77	51.98 3.21 -21.60	52.80 3.31 -21.93	54.50 3.68 -19.90	71.51 4.74 -27.21	57.69 3.75 -22.14	55.05 3.19 -25.08	54.24 3.09 -24.70	53.41 2.96 -25.57	48.83 2.58 -23.98	46.88 2.12 -25.34
BARRETT___1 23545	46.61 1.68 -28.42	42.84 1.66 -24.74	39.40 1.65 -21.72	38.87 1.66 -21.05	39.64 1.67 -21.44	44.37 1.67 -25.78	51.00 2.41 -25.62	54.71 3.07 -24.66	54.73 4.03 -16.82	54.57 3.38 -21.23	52.15 3.52 -18.25	51.99 3.37 -19.31	51.73 3.31 -20.10	52.01 3.14 -21.77	51.98 3.21 -21.60	52.80 3.31 -21.93	54.50 3.68 -19.90	71.51 4.74 -27.21	57.69 3.75 -22.14	55.05 3.19 -25.08	54.24 3.09 -24.70	53.41 2.96 -25.57	48.83 2.58 -23.98	46.88 2.12 -25.34
BARRETT___2 23546	46.61 1.68 -28.42	42.84 1.66 -24.74	39.40 1.65 -21.72	38.87 1.66 -21.05	39.64 1.67 -21.44	44.37 1.67 -25.78	51.00 2.41 -25.62	54.71 3.07 -24.66	54.73 4.03 -16.82	54.57 3.38 -21.23	52.15 3.52 -18.25	51.99 3.37 -19.31	51.73 3.31 -20.10	52.01 3.14 -21.77	51.98 3.21 -21.60	52.80 3.31 -21.93	54.50 3.68 -19.90	71.51 4.74 -27.21	57.69 3.75 -22.14	55.05 3.19 -25.08	54.24 3.09 -24.70	53.41 2.96 -25.57	48.83 2.58 -23.98	46.88 2.12 -25.34
BAYONEEC___CTG1 323682	28.03 1.49 -10.04	26.85 1.43 -8.98	26.03 1.39 -8.61	26.03 1.40 -8.47	26.03 1.40 -8.09	28.16 1.44 -9.81	34.91 2.16 -9.79	39.63 2.81 -9.84	37.60 3.73 0.00	33.05 3.09 0.00	33.59 3.22 0.00	32.42 3.11 0.00	31.38 3.06 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.66 3.06 -0.03	38.37 3.52 -3.92	47.99 4.59 -3.85	43.61 3.56 -8.25	34.57 3.03 -4.76	31.49 2.88 -2.16	29.83 2.71 -2.23	27.45 2.38 -2.80	26.23 1.92 -4.88

BAYONEEC___CTG10 323750	28.03 1.49 -10.04	26.85 1.43 -8.98	26.03 1.39 -8.61	26.03 1.40 -8.47	26.03 1.40 -8.09	28.16 1.44 -9.81	34.91 2.16 -9.79	39.63 2.81 -9.84	37.60 3.73 0.00	33.05 3.09 0.00	33.59 3.22 0.00	32.42 3.11 0.00	31.38 3.06 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.66 3.06 -0.03	38.37 3.52 -3.92	47.99 4.59 -3.85	43.61 3.56 -8.25	34.57 3.03 -4.76	31.49 2.88 -2.16	29.83 2.71 -2.23	27.45 2.38 -2.80	26.23 1.92 -4.88
BAYONEEC___CTG2 323683	28.03 1.49 -10.04	26.85 1.43 -8.98	26.03 1.39 -8.61	26.03 1.40 -8.47	26.03 1.40 -8.09	28.16 1.44 -9.81	34.91 2.16 -9.79	39.63 2.81 -9.84	37.60 3.73 0.00	33.05 3.09 0.00	33.59 3.22 0.00	32.42 3.11 0.00	31.38 3.06 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.66 3.06 -0.03	38.37 3.52 -3.92	47.99 4.59 -3.85	43.61 3.56 -8.25	34.57 3.03 -4.76	31.49 2.88 -2.16	29.83 2.71 -2.23	27.45 2.38 -2.80	26.23 1.92 -4.88
BAYONEEC___CTG3 323684	28.03 1.49 -10.04	26.85 1.43 -8.98	26.03 1.39 -8.61	26.03 1.40 -8.47	26.03 1.40 -8.09	28.16 1.44 -9.81	34.91 2.16 -9.79	39.63 2.81 -9.84	37.60 3.73 0.00	33.05 3.09 0.00	33.59 3.22 0.00	32.42 3.11 0.00	31.38 3.06 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.66 3.06 -0.03	38.37 3.52 -3.92	47.99 4.59 -3.85	43.61 3.56 -8.25	34.57 3.03 -4.76	31.49 2.88 -2.16	29.83 2.71 -2.23	27.45 2.38 -2.80	26.23 1.92 -4.88
BAYONEEC___CTG4 323685	28.03 1.49 -10.04	26.85 1.43 -8.98	26.03 1.39 -8.61	26.03 1.40 -8.47	26.03 1.40 -8.09	28.16 1.44 -9.81	34.91 2.16 -9.79	39.63 2.81 -9.84	37.60 3.73 0.00	33.05 3.09 0.00	33.59 3.22 0.00	32.42 3.11 0.00	31.38 3.06 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.66 3.06 -0.03	38.37 3.52 -3.92	47.99 4.59 -3.85	43.61 3.56 -8.25	34.57 3.03 -4.76	31.49 2.88 -2.16	29.83 2.71 -2.23	27.45 2.38 -2.80	26.23 1.92 -4.88
BAYONEEC___CTG5 323686	28.03 1.49 -10.04	26.85 1.43 -8.98	26.03 1.39 -8.61	26.03 1.40 -8.47	26.03 1.40 -8.09	28.16 1.44 -9.81	34.91 2.16 -9.79	39.63 2.81 -9.84	37.60 3.73 0.00	33.05 3.09 0.00	33.59 3.22 0.00	32.42 3.11 0.00	31.38 3.06 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.66 3.06 -0.03	38.37 3.52 -3.92	47.99 4.59 -3.85	43.61 3.56 -8.25	34.57 3.03 -4.76	31.49 2.88 -2.16	29.83 2.71 -2.23	27.45 2.38 -2.80	26.23 1.92 -4.88
BAYONEEC___CTG6 323687	28.03 1.49 -10.04	26.85 1.43 -8.98	26.03 1.39 -8.61	26.03 1.40 -8.47	26.03 1.40 -8.09	28.16 1.44 -9.81	34.91 2.16 -9.79	39.63 2.81 -9.84	37.60 3.73 0.00	33.05 3.09 0.00	33.59 3.22 0.00	32.42 3.11 0.00	31.38 3.06 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.66 3.06 -0.03	38.37 3.52 -3.92	47.99 4.59 -3.85	43.61 3.56 -8.25	34.57 3.03 -4.76	31.49 2.88 -2.16	29.83 2.71 -2.23	27.45 2.38 -2.80	26.23 1.92 -4.88
BAYONEEC___CTG7 323688	28.03 1.49 -10.04	26.85 1.43 -8.98	26.03 1.39 -8.61	26.03 1.40 -8.47	26.03 1.40 -8.09	28.16 1.44 -9.81	34.91 2.16 -9.79	39.63 2.81 -9.84	37.60 3.73 0.00	33.05 3.09 0.00	33.59 3.22 0.00	32.42 3.11 0.00	31.38 3.06 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.66 3.06 -0.03	38.37 3.52 -3.92	47.99 4.59 -3.85	43.61 3.56 -8.25	34.57 3.03 -4.76	31.49 2.88 -2.16	29.83 2.71 -2.23	27.45 2.38 -2.80	26.23 1.92 -4.88
BAYONEEC___CTG8 323689	28.03 1.49 -10.04	26.85 1.43 -8.98	26.03 1.39 -8.61	26.03 1.40 -8.47	26.03 1.40 -8.09	28.16 1.44 -9.81	34.91 2.16 -9.79	39.63 2.81 -9.84	37.60 3.73 0.00	33.05 3.09 0.00	33.59 3.22 0.00	32.42 3.11 0.00	31.38 3.06 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.66 3.06 -0.03	38.37 3.52 -3.92	47.99 4.59 -3.85	43.61 3.56 -8.25	34.57 3.03 -4.76	31.49 2.88 -2.16	29.83 2.71 -2.23	27.45 2.38 -2.80	26.23 1.92 -4.88
BAYONEEC___CTG9 323749	28.03 1.49 -10.04	26.85 1.43 -8.98	26.03 1.39 -8.61	26.03 1.40 -8.47	26.03 1.40 -8.09	28.16 1.44 -9.81	34.91 2.16 -9.79	39.63 2.81 -9.84	37.60 3.73 0.00	33.05 3.09 0.00	33.59 3.22 0.00	32.42 3.11 0.00	31.38 3.06 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.66 3.06 -0.03	38.37 3.52 -3.92	47.99 4.59 -3.85	43.61 3.56 -8.25	34.57 3.03 -4.76	31.49 2.88 -2.16	29.83 2.71 -2.23	27.45 2.38 -2.80	26.23 1.92 -4.88
BEACON___LESR 323632	31.02 1.22 -13.30	29.52 1.20 -11.88	28.55 1.17 -11.35	28.49 1.16 -11.17	28.45 1.22 -10.69	31.18 1.30 -12.96	37.74 1.74 -13.04	41.76 1.92 -12.86	36.14 2.27 0.00	31.91 1.95 0.00	32.41 2.04 0.00	31.25 1.93 0.00	30.22 1.90 0.00	28.96 1.87 0.00	29.11 1.93 0.00	29.57 1.96 -0.05	38.17 2.13 -5.11	47.31 2.73 -5.02	44.78 2.23 -10.75	34.87 1.87 -6.21	31.17 1.90 -2.82	29.59 1.79 -2.91	27.85 1.54 -4.04	27.36 1.24 -6.69
BEAVER RIVER___HYD 24048	16.80 0.03 -0.26	16.64 -0.03 -0.23	16.20 -0.05 -0.22	16.37 0.00 -0.22	16.74 0.00 -0.21	17.18 0.02 -0.25	23.35 0.14 -0.25	27.57 0.32 -0.26	34.48 0.61 0.00	30.74 0.78 0.00	31.01 0.64 0.00	30.05 0.73 0.00	28.77 0.45 0.00	27.42 0.33 0.00	27.39 0.22 0.00	27.71 0.14 0.00	31.46 0.43 -0.10	40.40 0.75 -0.10	32.55 0.54 -0.21	27.14 0.24 -0.12	26.73 0.24 -0.05	25.19 0.25 -0.06	22.53 0.18 -0.08	19.69 0.14 -0.13
BEEBEE_GT_13 23619	17.54 -0.25 -1.28	17.34 -0.25 -1.14	16.88 -0.24 -1.09	16.95 -0.27 -1.07	17.30 -0.27 -1.03	17.91 -0.25 -1.25	23.74 -0.44 -1.21	27.84 -0.38 -1.23	33.33 -0.54 0.00	29.63 -0.33 0.00	30.04 -0.33 0.00	28.97 -0.35 0.00	28.04 -0.28 0.00	26.72 -0.38 0.00	26.79 -0.38 0.00	27.24 -0.33 0.00	30.83 -0.59 -0.49	39.16 -0.87 -0.48	32.19 -0.64 -1.03	26.89 -0.48 -0.59	26.26 -0.45 -0.27	24.76 -0.40 -0.28	22.23 -0.42 -0.39	19.66 -0.41 -0.64
BETHLEHEM___GRP 23843	30.80 0.97 -13.32	29.33 0.99 -11.91	28.37 0.96 -11.38	28.30 0.95 -11.19	28.25 1.01 -10.71	30.97 1.07 -12.99	37.43 1.42 -13.05	41.25 1.40 -12.87	35.36 1.49 0.00	31.16 1.20 0.00	31.68 1.31 0.00	30.58 1.26 0.00	29.60 1.28 0.00	28.40 1.30 0.00	28.51 1.33 0.00	28.99 1.38 -0.05	37.47 1.42 -5.12	46.37 1.78 -5.04	44.01 1.43 -10.78	34.24 1.23 -6.23	30.54 1.27 -2.83	29.02 1.22 -2.92	27.43 1.11 -4.05	27.03 0.89 -6.71
BETHLEHEM___GS1 323560	30.80 0.97 -13.32	29.33 0.99 -11.91	28.37 0.96 -11.38	28.30 0.95 -11.19	28.25 1.01 -10.71	30.97 1.07 -12.99	37.43 1.42 -13.05	41.25 1.40 -12.87	35.36 1.49 0.00	31.16 1.20 0.00	31.68 1.31 0.00	30.58 1.26 0.00	29.60 1.28 0.00	28.40 1.30 0.00	28.51 1.33 0.00	28.99 1.38 -0.05	37.47 1.42 -5.12	46.37 1.78 -5.04	44.01 1.43 -10.78	34.24 1.23 -6.23	30.54 1.27 -2.83	29.02 1.22 -2.92	27.43 1.11 -4.05	27.03 0.89 -6.71
BETHLEHEM___GS2 323561	30.80 0.97 -13.32	29.33 0.99 -11.91	28.37 0.96 -11.38	28.30 0.95 -11.19	28.25 1.01 -10.71	30.97 1.07 -12.99	37.43 1.42 -13.05	41.25 1.40 -12.87	35.36 1.49 0.00	31.16 1.20 0.00	31.68 1.31 0.00	30.58 1.26 0.00	29.60 1.28 0.00	28.40 1.30 0.00	28.51 1.33 0.00	28.99 1.38 -0.05	37.47 1.42 -5.12	46.37 1.78 -5.04	44.01 1.43 -10.78	34.24 1.23 -6.23	30.54 1.27 -2.83	29.02 1.22 -2.92	27.43 1.11 -4.05	27.03 0.89 -6.71

BETHLEHEM___GS3 323562	30.80 0.97 -13.32	29.33 0.99 -11.91	28.37 0.96 -11.38	28.30 0.95 -11.19	28.25 1.01 -10.71	30.97 1.07 -12.99	37.43 1.42 -13.05	41.25 1.40 -12.87	35.36 1.49 0.00	31.16 1.20 0.00	31.68 1.31 0.00	30.58 1.26 0.00	29.60 1.28 0.00	28.40 1.30 0.00	28.51 1.33 0.00	28.99 1.38 -0.05	37.47 1.42 -5.12	46.37 1.78 -5.04	44.01 1.43 -10.78	34.24 1.23 -6.23	30.54 1.27 -2.83	29.02 1.22 -2.92	27.43 1.11 -4.05	27.03 0.89 -6.71
BETHLEHEM___STEEL 23779	18.09 -0.18 -1.77	17.91 -0.11 -1.58	17.46 -0.08 -1.51	17.46 -0.18 -1.49	17.76 -0.20 -1.42	18.52 -0.12 -1.73	24.40 -0.30 -1.74	28.56 -0.19 -1.76	33.54 -0.34 0.00	29.87 -0.09 0.00	30.31 -0.06 0.00	29.14 -0.17 0.00	28.32 0.00 0.00	26.91 -0.19 0.00	26.99 -0.19 0.00	27.52 -0.06 -0.01	31.14 -0.46 -0.68	39.38 -0.83 -0.66	32.55 -0.67 -1.42	27.15 -0.46 -0.82	26.47 -0.34 -0.37	25.04 -0.22 -0.38	22.40 -0.40 -0.53	19.85 -0.47 -0.89
BETHPAGE_CC_5 323564	46.56 1.63 -28.42	42.76 1.58 -24.74	39.30 1.55 -21.72	38.75 1.55 -21.05	39.54 1.57 -21.44	44.31 1.61 -25.78	50.97 2.39 -25.62	54.69 3.05 -24.66	54.73 4.03 -16.82	54.54 3.35 -21.23	52.12 3.49 -18.25	51.99 3.37 -19.31	51.70 3.28 -20.10	52.01 3.14 -21.77	51.98 3.21 -21.60	52.80 3.31 -21.93	54.47 3.65 -19.90	71.43 4.67 -27.21	57.63 3.69 -22.14	55.00 3.13 -25.08	54.21 3.07 -24.70	53.39 2.93 -25.57	48.83 2.58 -23.98	46.88 2.12 -25.34
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.78 0.38 -1.89	18.56 0.43 -1.69	18.09 0.45 -1.61	18.11 0.37 -1.59	18.43 0.38 -1.52	19.25 0.49 -1.84	25.39 0.57 -1.86	29.76 0.89 -1.88	34.79 0.91 0.00	31.01 1.05 0.00	31.47 1.09 0.00	30.23 0.91 0.00	29.37 1.05 0.00	27.88 0.79 0.00	28.02 0.84 0.00	28.59 1.02 -0.01	32.48 0.84 -0.72	41.09 0.83 -0.71	33.95 0.64 -1.52	28.25 0.59 -0.88	27.50 0.66 -0.40	25.94 0.65 -0.41	23.17 0.33 -0.57	20.53 0.15 -0.95
BINGHAMTON___COGEN 23790	20.26 0.38 -3.37	19.85 0.39 -3.01	19.31 0.40 -2.88	19.36 0.37 -2.83	19.62 0.38 -2.71	20.63 0.42 -3.29	26.79 0.53 -3.30	31.03 0.67 -3.37	34.62 0.74 0.00	30.68 0.72 0.00	31.13 0.76 0.00	29.96 0.64 0.00	28.97 0.65 0.00	27.67 0.57 0.00	27.75 0.57 0.00	28.21 0.63 -0.01	32.92 0.71 -1.29	41.69 0.87 -1.26	35.24 0.73 -2.70	28.99 0.64 -1.56	27.81 0.66 -0.71	26.21 0.60 -0.73	23.75 0.47 -1.02	21.51 0.39 -1.69
BLACK RIVER___HYD 24047	17.15 0.20 -0.44	16.97 0.13 -0.40	16.52 0.11 -0.38	16.69 0.16 -0.37	17.05 0.17 -0.36	17.55 0.20 -0.43	23.85 0.46 -0.43	28.15 0.73 -0.44	35.03 1.15 0.00	31.13 1.17 0.00	31.41 1.03 0.00	30.37 1.05 0.00	29.06 0.74 0.00	27.64 0.54 0.00	27.64 0.46 0.00	28.01 0.44 0.00	31.96 0.86 -0.17	41.02 1.30 -0.17	33.18 1.02 -0.36	27.61 0.62 -0.21	27.14 0.61 -0.09	25.53 0.55 -0.10	22.78 0.38 -0.13	19.96 0.31 -0.22
BLISS_WT_PWR 323608	18.74 0.33 -1.90	18.53 0.39 -1.70	18.05 0.40 -1.62	18.07 0.32 -1.60	18.41 0.35 -1.53	19.23 0.46 -1.85	25.36 0.53 -1.87	29.72 0.84 -1.90	34.69 0.81 0.00	30.92 0.96 0.00	31.35 0.97 0.00	30.14 0.82 0.00	29.25 0.93 0.00	27.77 0.68 0.00	27.88 0.71 0.00	28.46 0.88 -0.01	32.30 0.65 -0.73	40.82 0.55 -0.71	33.77 0.45 -1.53	28.09 0.43 -0.88	27.37 0.53 -0.40	25.84 0.55 -0.41	23.11 0.27 -0.57	20.48 0.10 -0.96
BLUE_CIRC_CHEM_DRP 24182	30.55 0.97 -13.07	29.09 0.97 -11.68	28.15 0.96 -11.16	28.09 0.95 -10.98	28.03 0.99 -10.51	30.69 1.03 -12.74	37.09 1.38 -12.75	41.09 1.54 -12.57	35.70 1.83 0.00	31.46 1.50 0.00	31.98 1.61 0.00	30.87 1.55 0.00	29.85 1.53 0.00	28.61 1.52 0.00	28.72 1.55 0.00	29.18 1.57 -0.04	37.62 1.70 -5.00	46.60 2.13 -4.91	44.06 1.75 -10.51	34.33 1.47 -6.07	30.71 1.51 -2.76	29.15 1.42 -2.84	27.49 1.27 -3.95	27.03 1.03 -6.57
BOC_GAS_DRP 24189	30.61 0.89 -13.21	29.15 0.90 -11.81	28.19 0.88 -11.28	28.14 0.89 -11.10	28.06 0.91 -10.62	30.74 0.95 -12.88	37.15 1.29 -12.91	41.16 1.46 -12.73	35.63 1.76 0.00	31.43 1.47 0.00	31.95 1.58 0.00	30.81 1.49 0.00	29.79 1.47 0.00	28.56 1.46 0.00	28.67 1.49 0.00	29.13 1.52 -0.04	37.62 1.64 -5.06	46.58 2.06 -4.97	44.12 1.68 -10.64	34.35 1.42 -6.14	30.66 1.43 -2.79	29.13 1.37 -2.88	27.47 1.20 -4.00	27.06 0.99 -6.65
BORALEX_4TH_BRANCH 23824	31.98 1.42 -14.05	30.38 1.40 -12.54	29.33 1.36 -11.94	29.25 1.36 -11.74	29.20 1.40 -11.26	32.06 1.49 -13.65	38.68 2.04 -13.68	42.59 2.48 -13.13	37.02 3.15 0.00	32.63 2.67 0.00	33.17 2.79 0.00	31.99 2.67 0.00	30.90 2.58 0.00	29.59 2.49 0.00	29.73 2.55 0.00	30.20 2.59 -0.05	38.98 2.84 -5.21	48.31 3.64 -5.12	45.71 2.96 -10.95	35.57 2.46 -6.33	31.80 2.48 -2.87	30.19 2.34 -2.96	28.97 2.09 -4.60	28.44 1.71 -7.31
BOWLINE___1 23526	27.57 1.29 -9.78	26.44 1.25 -8.75	25.63 1.22 -8.38	25.63 1.23 -8.25	25.64 1.22 -7.88	27.74 1.27 -9.56	34.33 1.84 -9.54	38.96 2.40 -9.57	36.99 3.11 0.00	32.54 2.58 0.00	33.11 2.73 0.00	31.93 2.61 0.00	30.87 2.55 0.00	29.53 2.44 0.00	29.67 2.50 0.00	30.16 2.56 -0.03	37.65 2.91 -3.82	47.14 3.84 -3.75	42.85 3.02 -8.03	33.97 2.55 -4.64	30.98 2.43 -2.11	29.37 2.31 -2.17	27.01 2.01 -2.73	25.80 1.61 -4.76
BOWLINE___2 23595	27.57 1.29 -9.78	26.44 1.25 -8.75	25.63 1.22 -8.39	25.63 1.23 -8.25	25.64 1.22 -7.88	27.74 1.27 -9.56	34.34 1.84 -9.54	38.96 2.40 -9.58	36.99 3.11 0.00	32.54 2.58 0.00	33.11 2.73 0.00	31.93 2.61 0.00	30.87 2.55 0.00	29.53 2.44 0.00	29.67 2.50 0.00	30.16 2.56 -0.03	37.65 2.91 -3.82	47.14 3.84 -3.75	42.85 3.02 -8.03	33.97 2.55 -4.64	30.98 2.43 -2.11	29.37 2.31 -2.17	27.01 2.01 -2.73	25.80 1.61 -4.76
BROOKHAVEN___DRP 24191	46.73 1.80 -28.42	42.90 1.73 -24.74	39.43 1.68 -21.72	38.88 1.68 -21.05	39.67 1.70 -21.44	44.47 1.78 -25.78	51.20 2.62 -25.62	55.04 3.40 -24.66	55.10 4.40 -16.82	54.84 3.65 -21.23	52.42 3.80 -18.25	52.20 3.58 -19.31	51.90 3.48 -20.10	52.22 3.36 -21.77	52.23 3.45 -21.60	53.08 3.58 -21.93	54.79 3.96 -19.90	71.79 5.02 -27.21	57.95 4.01 -22.14	55.27 3.40 -25.08	54.53 3.39 -24.70	53.69 3.23 -25.57	49.01 2.76 -23.98	47.04 2.27 -25.34
BROOKLYN_NAVY_YARD 23515	28.03 1.49 -10.04	26.83 1.41 -8.98	26.02 1.38 -8.61	26.01 1.39 -8.47	26.01 1.39 -8.09	28.15 1.42 -9.81	34.89 2.14 -9.79	39.60 2.78 -9.84	37.60 3.73 0.00	33.02 3.06 0.00	33.59 3.22 0.00	32.40 3.08 0.00	31.35 3.03 0.00	29.97 2.87 0.00	30.11 2.94 0.00	30.63 3.03 -0.03	38.37 3.52 -3.92	48.03 4.63 -3.85	43.64 3.59 -8.25	34.60 3.05 -4.76	31.46 2.86 -2.16	29.80 2.69 -2.23	27.45 2.38 -2.80	26.23 1.92 -4.88
BROOKLYN___ARMY_DRP 323595	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89

BROOME_2_LFGE 323671	20.26 0.38 -3.37	19.85 0.39 -3.01	19.31 0.40 -2.88	19.36 0.37 -2.83	19.62 0.38 -2.71	20.63 0.42 -3.29	26.79 0.53 -3.30	31.03 0.67 -3.37	34.62 0.74 0.00	30.68 0.72 0.00	31.13 0.76 0.00	29.96 0.64 0.00	28.97 0.65 0.00	27.67 0.57 0.00	27.75 0.57 0.00	28.21 0.63 -0.01	32.92 0.71 -1.29	41.69 0.87 -1.26	35.24 0.73 -2.70	28.99 0.64 -1.56	27.81 0.66 -0.71	26.21 0.60 -0.73	23.75 0.47 -1.02	21.51 0.39 -1.69
BROOME__LFGE 323600	20.26 0.38 -3.37	19.85 0.39 -3.01	19.31 0.40 -2.88	19.36 0.37 -2.83	19.62 0.38 -2.71	20.63 0.42 -3.29	26.79 0.53 -3.30	31.03 0.67 -3.37	34.62 0.74 0.00	30.68 0.72 0.00	31.13 0.76 0.00	29.96 0.64 0.00	28.97 0.65 0.00	27.67 0.57 0.00	27.75 0.57 0.00	28.21 0.63 -0.01	32.92 0.71 -1.29	41.69 0.87 -1.26	35.24 0.73 -2.70	28.99 0.64 -1.56	27.81 0.66 -0.71	26.21 0.60 -0.73	23.75 0.47 -1.02	21.51 0.39 -1.69
BURROWS__LYONSDAL 23803	16.85 0.35 0.00	16.75 0.31 0.00	16.33 0.30 0.00	16.48 0.32 0.00	16.88 0.35 0.00	17.29 0.37 0.00	23.56 0.60 0.00	27.82 0.84 0.00	35.06 1.18 0.00	31.13 1.17 0.00	31.47 1.09 0.00	30.40 1.09 0.00	29.23 0.91 0.00	27.88 0.79 0.00	27.91 0.73 0.00	28.26 0.69 0.00	31.89 0.96 0.00	40.90 1.35 0.00	32.85 1.05 0.00	27.53 0.75 0.00	27.16 0.71 0.00	25.53 0.65 0.00	22.78 0.51 0.00	19.87 0.45 0.00
CAITHNESS_CC_1 323624	46.70 1.77 -28.42	42.87 1.69 -24.74	39.38 1.64 -21.72	38.85 1.65 -21.05	39.62 1.65 -21.44	44.42 1.73 -25.78	51.13 2.55 -25.62	54.96 3.32 -24.66	55.00 4.30 -16.82	54.75 3.56 -21.23	52.30 3.67 -18.25	52.11 3.49 -19.31	51.84 3.43 -20.10	52.14 3.28 -21.77	52.14 3.37 -21.60	53.00 3.50 -21.93	54.66 3.83 -19.90	71.63 4.86 -27.21	57.79 3.85 -22.14	55.16 3.29 -25.08	54.42 3.28 -24.70	53.59 3.14 -25.57	48.94 2.69 -23.98	47.00 2.23 -25.34
CALPINE BETH_PAGE_GT4 24209	46.53 1.60 -28.42	42.72 1.54 -24.74	39.26 1.51 -21.72	38.72 1.52 -21.05	39.49 1.52 -21.44	44.27 1.57 -25.78	50.90 2.32 -25.62	54.61 2.97 -24.66	54.69 4.00 -16.82	54.51 3.33 -21.23	52.09 3.46 -18.25	51.94 3.31 -19.31	51.67 3.26 -20.10	51.98 3.11 -21.77	51.92 3.15 -21.60	52.77 3.28 -21.93	54.44 3.62 -19.90	71.43 4.67 -27.21	57.63 3.69 -22.14	55.00 3.13 -25.08	54.18 3.04 -24.70	53.37 2.91 -25.57	48.81 2.56 -23.98	46.87 2.10 -25.34
CALPINE_BETH_PAGE_GT_4 323586	46.53 1.60 -28.42	42.72 1.54 -24.74	39.26 1.51 -21.72	38.72 1.52 -21.05	39.49 1.52 -21.44	44.27 1.57 -25.78	50.90 2.32 -25.62	54.61 2.97 -24.66	54.69 4.00 -16.82	54.51 3.33 -21.23	52.09 3.46 -18.25	51.94 3.31 -19.31	51.67 3.26 -20.10	51.98 3.11 -21.77	51.92 3.15 -21.60	52.77 3.28 -21.93	54.44 3.62 -19.90	71.43 4.67 -27.21	57.63 3.69 -22.14	55.00 3.13 -25.08	54.18 3.04 -24.70	53.37 2.91 -25.57	48.81 2.56 -23.98	46.87 2.10 -25.34
CALPINE_BP_GT1 23823	46.53 1.60 -28.42	42.72 1.54 -24.74	39.26 1.51 -21.72	38.72 1.52 -21.05	39.49 1.52 -21.44	44.27 1.57 -25.78	50.90 2.32 -25.62	54.61 2.97 -24.66	54.69 4.00 -16.82	54.51 3.33 -21.23	52.09 3.46 -18.25	51.94 3.31 -19.31	51.67 3.26 -20.10	51.98 3.11 -21.77	51.92 3.15 -21.60	52.77 3.28 -21.93	54.44 3.62 -19.90	71.43 4.67 -27.21	57.63 3.69 -22.14	55.00 3.13 -25.08	54.18 3.04 -24.70	53.37 2.91 -25.57	48.81 2.56 -23.98	46.87 2.10 -25.34
CALSPAN__DRP 24200	18.09 -0.18 -1.77	17.91 -0.11 -1.58	17.46 -0.08 -1.51	17.46 -0.18 -1.49	17.76 -0.20 -1.42	18.52 -0.12 -1.73	24.40 -0.30 -1.74	28.56 -0.19 -1.76	33.54 -0.34 0.00	29.87 -0.09 0.00	30.31 -0.06 0.00	29.14 -0.17 0.00	28.32 0.00 0.00	26.91 -0.19 0.00	26.99 -0.19 0.00	27.52 -0.06 -0.01	31.14 -0.46 -0.68	39.38 -0.83 -0.66	32.55 -0.67 -1.42	27.15 -0.46 -0.82	26.47 -0.34 -0.37	25.04 -0.22 -0.38	22.40 -0.40 -0.53	19.85 -0.47 -0.89
CANDIGU_WT_PWR 323617	19.03 0.20 -2.32	18.75 0.23 -2.08	18.27 0.26 -1.99	18.31 0.21 -1.95	18.62 0.21 -1.87	19.47 0.29 -2.27	25.72 0.41 -2.34	30.00 0.65 -2.38	34.48 0.61 0.00	30.68 0.72 0.00	31.10 0.73 0.00	29.90 0.59 0.00	28.97 0.65 0.00	27.58 0.49 0.00	27.69 0.52 0.00	28.21 0.63 -0.01	32.25 0.43 -0.89	40.82 0.40 -0.87	34.05 0.38 -1.86	28.26 0.40 -1.08	27.35 0.42 -0.49	25.81 0.42 -0.50	23.19 0.22 -0.70	20.75 0.15 -1.17
CARR STREET_E_SYR 24060	17.43 -0.02 -0.94	17.25 -0.03 -0.84	16.80 -0.03 -0.80	16.91 -0.03 -0.79	17.25 -0.03 -0.76	17.80 -0.03 -0.92	23.78 -0.09 -0.91	27.75 -0.16 -0.93	33.47 -0.40 0.00	29.66 -0.30 0.00	30.07 -0.30 0.00	29.00 -0.32 0.00	28.07 -0.26 0.00	26.82 -0.27 0.00	26.88 -0.30 0.00	27.29 -0.28 0.00	30.88 -0.40 -0.36	39.39 -0.52 -0.35	32.14 -0.41 -0.75	27.00 -0.22 -0.44	26.51 -0.13 -0.20	24.94 -0.15 -0.20	22.40 -0.15 -0.28	19.82 -0.08 -0.47
CARTHAGE__PAPER 23857	16.94 0.07 -0.37	16.77 0.00 -0.33	16.33 -0.02 -0.32	16.50 0.03 -0.31	16.86 0.03 -0.30	17.34 0.07 -0.36	23.58 0.25 -0.36	27.81 0.46 -0.37	34.69 0.81 0.00	30.89 0.93 0.00	31.16 0.79 0.00	30.17 0.85 0.00	28.89 0.57 0.00	27.50 0.41 0.00	27.47 0.30 0.00	27.82 0.25 0.00	31.69 0.62 -0.14	40.68 0.99 -0.14	32.86 0.76 -0.30	27.36 0.40 -0.17	26.89 0.37 -0.08	25.34 0.37 -0.08	22.63 0.25 -0.11	19.80 0.19 -0.19
CASSADAGA_WT_PWR 323784	18.93 0.56 -1.86	18.73 0.62 -1.66	18.23 0.61 -1.59	18.25 0.53 -1.56	18.59 0.56 -1.49	19.44 0.71 -1.81	25.75 0.96 -1.83	30.24 1.40 -1.86	35.47 1.59 0.00	31.64 1.68 0.00	32.07 1.70 0.00	30.81 1.49 0.00	29.96 1.64 0.00	28.42 1.33 0.00	28.21 1.03 0.00	28.76 1.18 -0.01	32.62 0.99 -0.71	41.32 1.07 -0.70	34.41 1.11 -1.49	28.69 1.04 -0.86	27.94 1.11 -0.39	26.33 1.04 -0.40	23.50 0.67 -0.56	20.75 0.39 -0.93
CE_DUNWOOD__DRP 24194	27.93 1.40 -10.02	26.77 1.36 -8.97	25.95 1.33 -8.60	25.95 1.34 -8.46	25.95 1.34 -8.08	28.10 1.39 -9.80	34.78 2.04 -9.78	39.43 2.62 -9.83	37.33 3.46 0.00	32.84 2.88 0.00	33.38 3.01 0.00	32.22 2.90 0.00	31.15 2.83 0.00	29.78 2.68 0.00	29.92 2.74 0.00	30.44 2.84 -0.03	38.09 3.25 -3.91	47.64 4.23 -3.85	43.38 3.34 -8.24	34.35 2.81 -4.76	31.27 2.67 -2.16	29.65 2.54 -2.23	27.27 2.21 -2.79	26.08 1.79 -4.88
CE_MILLWOOD__DRP 24193	27.88 1.37 -10.00	26.70 1.32 -8.95	25.89 1.28 -8.58	25.89 1.29 -8.44	25.90 1.31 -8.06	28.03 1.34 -9.78	34.68 1.97 -9.75	39.32 2.54 -9.80	37.23 3.35 0.00	32.75 2.79 0.00	33.29 2.92 0.00	32.10 2.79 0.00	31.07 2.75 0.00	29.70 2.60 0.00	29.84 2.66 0.00	30.33 2.73 -0.03	37.95 3.12 -3.90	47.50 4.11 -3.84	43.22 3.21 -8.21	34.23 2.70 -4.74	31.19 2.59 -2.16	29.55 2.44 -2.22	27.19 2.14 -2.78	25.99 1.71 -4.86
CE_NYC2_DRP 24202	28.13 1.58 -10.04	26.93 1.51 -8.98	26.13 1.49 -8.61	26.13 1.50 -8.47	26.13 1.50 -8.09	28.20 1.47 -9.81	34.96 2.20 -9.79	39.63 2.81 -9.84	37.63 3.76 0.00	33.05 3.09 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.38 3.06 0.00	29.97 2.87 0.00	30.11 2.94 0.00	30.63 3.03 -0.03	38.43 3.59 -3.92	48.07 4.67 -3.85	43.67 3.62 -8.25	34.63 3.08 -4.76	31.49 2.88 -2.16	29.83 2.71 -2.23	27.56 2.49 -2.80	26.37 2.06 -4.89

CE_NYC_DRP 24195	28.04 1.50 -10.04	26.87 1.45 -8.98	26.05 1.41 -8.61	26.05 1.42 -8.47	26.04 1.42 -8.09	28.18 1.45 -9.81	34.93 2.18 -9.79	39.66 2.83 -9.84	37.63 3.76 0.00	33.08 3.12 0.00	33.66 3.28 0.00	32.46 3.14 0.00	31.41 3.09 0.00	30.02 2.93 0.00	30.16 2.99 0.00	30.69 3.09 -0.03	38.40 3.56 -3.92	48.03 4.63 -3.85	43.64 3.59 -8.25	34.60 3.05 -4.76	31.49 2.88 -2.16	29.83 2.71 -2.23	27.47 2.41 -2.80	26.25 1.94 -4.88
CHAFFEE___LFGE 323603	18.29 -0.05 -1.83	18.10 0.02 -1.64	17.63 0.03 -1.57	17.65 -0.05 -1.54	17.96 -0.05 -1.48	18.74 0.03 -1.79	24.70 -0.07 -1.80	28.92 0.11 -1.83	33.91 0.03 0.00	30.20 0.24 0.00	30.65 0.27 0.00	29.47 0.15 0.00	28.63 0.31 0.00	27.20 0.11 0.00	27.28 0.11 0.00	27.85 0.28 -0.01	31.60 -0.03 -0.70	39.92 -0.32 -0.69	33.02 -0.26 -1.47	27.47 -0.16 -0.85	26.77 -0.05 -0.39	25.31 0.02 -0.40	22.62 -0.20 -0.55	20.03 -0.31 -0.92
CHATEAUG_WT_PWR 323614	16.17 -0.33 0.00	16.09 -0.35 0.00	15.69 -0.34 0.00	15.85 -0.31 0.00	16.23 -0.30 0.00	16.61 -0.30 0.00	22.71 -0.25 0.00	26.55 -0.43 0.00	33.47 -0.40 0.00	29.72 -0.24 0.00	29.98 -0.40 0.00	29.08 -0.24 0.00	27.98 -0.34 0.00	26.82 -0.27 0.00	26.77 -0.41 0.00	27.10 -0.47 0.00	30.56 -0.37 0.00	39.12 -0.43 0.00	31.42 -0.38 0.00	26.38 -0.40 0.00	26.02 -0.42 0.00	24.44 -0.45 0.00	21.89 -0.38 0.00	19.13 -0.29 0.00
CHAT_HIGH_FALL_HYD 323578	16.13 -0.38 0.00	16.04 -0.39 0.00	15.64 -0.38 0.00	15.80 -0.36 0.00	16.18 -0.35 0.00	16.56 -0.36 0.00	22.66 -0.30 0.00	26.50 -0.48 0.00	33.40 -0.47 0.00	29.66 -0.30 0.00	29.92 -0.45 0.00	29.02 -0.29 0.00	27.92 -0.40 0.00	26.77 -0.32 0.00	26.71 -0.46 0.00	27.04 -0.52 0.00	30.52 -0.40 0.00	39.08 -0.47 0.00	31.39 -0.41 0.00	26.33 -0.46 0.00	25.97 -0.48 0.00	24.39 -0.50 0.00	21.85 -0.42 0.00	19.07 -0.35 0.00
CHAUTAUQUA___LFGE 323629	18.60 0.26 -1.83	18.40 0.33 -1.63	17.93 0.34 -1.56	17.95 0.26 -1.54	18.26 0.26 -1.47	19.07 0.37 -1.78	25.19 0.44 -1.80	29.51 0.70 -1.82	34.59 0.71 0.00	30.83 0.87 0.00	31.28 0.91 0.00	30.05 0.73 0.00	29.20 0.88 0.00	27.72 0.62 0.00	27.72 0.54 0.00	28.23 0.66 -0.01	32.02 0.40 -0.70	40.52 0.28 -0.69	33.59 0.32 -1.47	28.00 0.37 -0.85	27.30 0.48 -0.38	25.78 0.50 -0.40	23.04 0.22 -0.55	20.38 0.04 -0.92
CH_MIDHUDSON___DRP 24192	28.88 1.42 -10.96	27.63 1.40 -9.79	26.75 1.36 -9.36	26.73 1.37 -9.21	26.71 1.37 -8.81	29.02 1.42 -10.68	35.64 2.09 -10.59	40.09 2.70 -10.41	37.43 3.56 0.00	32.93 2.97 0.00	33.50 3.13 0.00	32.28 2.96 0.00	31.24 2.92 0.00	29.86 2.77 0.00	30.00 2.83 0.00	30.50 2.89 -0.04	38.32 3.25 -4.14	47.94 4.31 -4.08	43.96 3.44 -8.72	34.61 2.79 -5.04	31.40 2.67 -2.29	29.78 2.54 -2.36	27.75 2.21 -3.28	26.70 1.77 -5.51
CH_MISC_IPPS 23765	28.35 1.45 -10.39	27.16 1.43 -9.29	26.31 1.38 -8.90	26.30 1.39 -8.76	26.29 1.39 -8.37	28.50 1.44 -10.15	35.19 2.14 -10.09	39.81 2.75 -10.07	37.53 3.66 0.00	33.02 3.06 0.00	33.59 3.22 0.00	32.37 3.05 0.00	31.32 3.00 0.00	29.91 2.82 0.00	30.08 2.91 0.00	30.58 2.98 -0.04	38.28 3.34 -4.01	47.93 4.43 -3.95	43.81 3.56 -8.45	34.56 2.89 -4.88	31.43 2.78 -2.22	29.78 2.61 -2.29	27.47 2.25 -2.95	26.34 1.81 -5.11
CH_RES_BVR_FALLS 23983	15.79 -0.10 0.62	15.79 -0.10 0.55	15.41 -0.10 0.53	15.54 -0.10 0.52	15.94 -0.10 0.50	16.21 -0.10 0.60	22.23 -0.14 0.60	26.23 -0.16 0.59	33.71 -0.17 0.00	29.84 -0.12 0.00	30.22 -0.15 0.00	29.20 -0.12 0.00	28.18 -0.14 0.00	26.96 -0.13 0.00	27.04 -0.14 0.00	27.40 -0.16 0.00	30.54 -0.15 0.23	39.13 -0.20 0.23	31.15 -0.16 0.49	26.34 -0.16 0.28	26.15 -0.16 0.13	24.60 -0.15 0.13	21.97 -0.11 0.19	19.01 -0.10 0.31
CH_RES_NIAGARA 23895	17.18 -0.96 -1.64	17.01 -0.89 -1.46	16.61 -0.82 -1.40	16.59 -0.94 -1.37	16.87 -0.98 -1.32	17.56 -0.95 -1.59	23.04 -1.52 -1.60	26.90 -1.70 -1.62	31.67 -2.20 0.00	28.22 -1.74 0.00	28.61 -1.76 0.00	27.53 -1.79 0.00	26.79 -1.53 0.00	25.44 -1.65 0.00	25.55 -1.63 0.00	26.03 -1.54 -0.01	29.36 -2.20 -0.62	37.04 -3.13 -0.61	30.63 -2.48 -1.31	25.59 -1.95 -0.76	24.99 -1.80 -0.34	23.75 -1.49 -0.36	21.27 -1.49 -0.49	18.91 -1.34 -0.82
CH_RES_SYRACUSE 23985	17.60 0.05 -1.05	17.42 0.05 -0.94	16.96 0.03 -0.89	17.05 0.02 -0.88	17.39 0.02 -0.84	17.95 0.02 -1.02	23.98 0.00 -1.02	28.04 0.03 -1.03	33.81 -0.07 0.00	29.96 0.00 0.00	30.34 -0.03 0.00	29.26 -0.06 0.00	28.29 -0.03 0.00	27.01 -0.08 0.00	27.09 -0.08 0.00	27.52 -0.06 0.00	31.23 -0.09 -0.40	39.87 -0.08 -0.39	32.58 -0.06 -0.84	27.24 -0.03 -0.49	26.66 0.00 -0.22	25.09 -0.02 -0.23	22.54 -0.04 -0.32	19.97 0.02 -0.53
CLINTON_WT_PWR 323605	16.17 -0.33 0.00	16.09 -0.35 0.00	15.69 -0.34 0.00	15.85 -0.31 0.00	16.23 -0.30 0.00	16.61 -0.30 0.00	22.71 -0.25 0.00	26.55 -0.43 0.00	33.47 -0.40 0.00	29.72 -0.24 0.00	29.98 -0.40 0.00	29.08 -0.24 0.00	27.98 -0.34 0.00	26.82 -0.27 0.00	26.77 -0.41 0.00	27.10 -0.47 0.00	30.56 -0.37 0.00	39.12 -0.43 0.00	31.42 -0.38 0.00	26.38 -0.40 0.00	26.02 -0.42 0.00	24.44 -0.45 0.00	21.89 -0.38 0.00	19.13 -0.29 0.00
CLINTON___LFGE 323618	16.37 -0.13 0.00	16.29 -0.15 0.00	15.87 -0.16 0.00	16.06 -0.10 0.00	16.45 -0.08 0.00	16.85 -0.07 0.00	23.14 0.18 0.00	26.98 0.00 0.00	34.08 0.20 0.00	30.29 0.33 0.00	30.47 0.09 0.00	29.61 0.29 0.00	28.43 0.11 0.00	27.29 0.19 0.00	27.15 -0.03 0.00	27.48 -0.08 0.00	31.11 0.19 0.00	39.83 0.28 0.00	31.96 0.16 0.00	26.81 0.03 0.00	26.39 -0.05 0.00	24.76 -0.12 0.00	22.16 -0.11 0.00	19.38 -0.04 0.00
COLONIE_LFGE___ 323577	31.91 1.19 -14.21	30.30 1.17 -12.69	29.27 1.14 -12.10	29.18 1.13 -11.90	29.11 1.17 -11.41	31.99 1.25 -13.83	38.52 1.70 -13.86	42.45 2.02 -13.44	36.42 2.54 0.00	32.12 2.16 0.00	32.65 2.28 0.00	31.49 2.17 0.00	30.42 2.10 0.00	29.15 2.06 0.00	29.30 2.12 0.00	29.77 2.15 -0.05	38.60 2.35 -5.33	47.76 2.97 -5.24	45.42 2.42 -11.21	35.27 2.01 -6.47	31.42 2.04 -2.94	29.81 1.89 -3.03	28.54 1.74 -4.53	28.14 1.42 -7.30
COPENHAGEN_WT_PWR 323753	17.13 0.15 -0.48	16.97 0.10 -0.43	16.52 0.08 -0.41	16.67 0.11 -0.40	17.05 0.13 -0.39	17.55 0.17 -0.47	23.79 0.37 -0.47	28.08 0.62 -0.48	34.86 0.98 0.00	30.98 1.02 0.00	31.26 0.88 0.00	30.20 0.88 0.00	28.94 0.62 0.00	27.53 0.43 0.00	27.53 0.35 0.00	27.90 0.33 0.00	31.82 0.71 -0.18	40.84 1.11 -0.18	33.01 0.83 -0.38	27.49 0.48 -0.22	27.04 0.50 -0.10	25.44 0.45 -0.10	22.73 0.31 -0.14	19.92 0.25 -0.24
CORNELL_____ 23752	19.33 0.46 -2.36	19.01 0.46 -2.11	18.49 0.45 -2.02	18.57 0.44 -1.98	18.89 0.46 -1.90	19.72 0.51 -2.30	25.99 0.71 -2.32	30.30 0.92 -2.40	34.93 1.05 0.00	31.01 1.05 0.00	31.41 1.03 0.00	30.26 0.94 0.00	29.23 0.91 0.00	27.88 0.79 0.00	27.96 0.79 0.00	28.40 0.83 -0.01	32.85 1.02 -0.90	41.74 1.30 -0.88	34.74 1.05 -1.89	28.79 0.91 -1.09	27.84 0.90 -0.50	26.17 0.77 -0.51	23.58 0.60 -0.71	21.15 0.54 -1.19

COXSACKIE___GT 23611	29.37 1.57 -11.29	28.09 1.56 -10.09	27.16 1.49 -9.64	27.12 1.49 -9.49	27.15 1.54 -9.08	29.56 1.64 -11.01	36.32 2.39 -10.97	40.67 2.91 -10.77	37.67 3.79 0.00	33.08 3.12 0.00	33.56 3.19 0.00	32.40 3.08 0.00	31.35 3.03 0.00	29.91 2.82 0.00	30.14 2.96 0.00	30.72 3.11 -0.04	38.57 3.34 -4.30	48.48 4.70 -4.23	44.72 3.88 -9.04	35.06 3.05 -5.22	31.70 2.88 -2.37	29.97 2.64 -2.45	27.94 2.27 -3.40	26.91 1.81 -5.68
CPV_VALLEY___CC1 323721	26.32 1.01 -8.81	25.31 0.99 -7.88	24.54 0.96 -7.55	24.56 0.97 -7.43	24.61 0.98 -7.10	26.52 1.00 -8.61	33.00 1.45 -8.59	37.46 1.89 -8.59	36.35 2.47 0.00	32.00 2.04 0.00	32.53 2.16 0.00	31.37 2.05 0.00	30.33 2.01 0.00	29.02 1.92 0.00	29.16 1.98 0.00	29.67 2.07 -0.03	36.64 2.29 -3.43	45.93 3.00 -3.37	41.40 2.39 -7.22	32.96 2.01 -4.17	30.24 1.90 -1.89	28.68 1.84 -1.95	26.33 1.58 -2.48	24.99 1.26 -4.31
CPV_VALLEY___CC2 323722	26.32 1.01 -8.81	25.31 0.99 -7.88	24.54 0.96 -7.55	24.56 0.97 -7.43	24.61 0.98 -7.10	26.52 1.00 -8.61	33.00 1.45 -8.59	37.46 1.89 -8.59	36.35 2.47 0.00	32.00 2.04 0.00	32.53 2.16 0.00	31.37 2.05 0.00	30.33 2.01 0.00	29.02 1.92 0.00	29.16 1.98 0.00	29.67 2.07 -0.03	36.64 2.29 -3.43	45.93 3.00 -3.37	41.40 2.39 -7.22	32.96 2.01 -4.17	30.24 1.90 -1.89	28.68 1.84 -1.95	26.33 1.58 -2.48	24.99 1.26 -4.31
CRESCENT___HYD 24018	31.91 1.19 -14.21	30.30 1.17 -12.69	29.27 1.14 -12.10	29.18 1.13 -11.90	29.11 1.17 -11.41	31.99 1.25 -13.83	38.52 1.70 -13.86	42.45 2.02 -13.44	36.42 2.54 0.00	32.12 2.16 0.00	32.65 2.28 0.00	31.49 2.17 0.00	30.42 2.10 0.00	29.15 2.06 0.00	29.30 2.12 0.00	29.77 2.15 -0.05	38.60 2.35 -5.33	47.76 2.97 -5.24	45.42 2.42 -11.21	35.27 2.01 -6.47	31.42 2.04 -2.94	29.81 1.89 -3.03	28.54 1.74 -4.53	28.14 1.42 -7.30
CRICKET___VALLEY_CC1 323756	28.31 1.35 -10.45	27.12 1.33 -9.35	26.31 1.30 -8.98	26.31 1.31 -8.85	26.27 1.31 -8.44	28.50 1.35 -10.23	35.13 1.95 -10.21	39.86 2.46 -10.42	37.06 3.18 0.00	32.63 2.67 0.00	33.17 2.79 0.00	31.99 2.67 0.00	30.95 2.63 0.00	29.62 2.52 0.00	29.73 2.55 0.00	30.19 2.59 -0.04	37.95 2.88 -4.15	47.35 3.72 -4.08	43.48 2.96 -8.72	34.28 2.46 -5.04	31.16 2.43 -2.29	29.58 2.34 -2.36	27.09 2.05 -2.77	26.07 1.67 -4.98
CRICKET___VALLEY_CC2 323757	28.31 1.35 -10.45	27.12 1.33 -9.35	26.31 1.30 -8.98	26.31 1.31 -8.85	26.27 1.31 -8.44	28.50 1.35 -10.23	35.13 1.95 -10.21	39.86 2.46 -10.42	37.06 3.18 0.00	32.63 2.67 0.00	33.17 2.79 0.00	31.99 2.67 0.00	30.95 2.63 0.00	29.62 2.52 0.00	29.73 2.55 0.00	30.19 2.59 -0.04	37.95 2.88 -4.15	47.35 3.72 -4.08	43.48 2.96 -8.72	34.28 2.46 -5.04	31.16 2.43 -2.29	29.58 2.34 -2.36	27.09 2.05 -2.77	26.07 1.67 -4.98
CRICKET___VALLEY_CC3 323758	28.31 1.35 -10.45	27.12 1.33 -9.35	26.31 1.30 -8.98	26.31 1.31 -8.85	26.27 1.31 -8.44	28.50 1.35 -10.23	35.13 1.95 -10.21	39.86 2.46 -10.42	37.06 3.18 0.00	32.63 2.67 0.00	33.17 2.79 0.00	31.99 2.67 0.00	30.95 2.63 0.00	29.62 2.52 0.00	29.73 2.55 0.00	30.19 2.59 -0.04	37.95 2.88 -4.15	47.35 3.72 -4.08	43.48 2.96 -8.72	34.28 2.46 -5.04	31.16 2.43 -2.29	29.58 2.34 -2.36	27.09 2.05 -2.77	26.07 1.67 -4.98
CRUCIBLE_METL_DRP 24180	17.60 0.05 -1.05	17.42 0.05 -0.94	16.96 0.03 -0.89	17.05 0.02 -0.88	17.39 0.02 -0.84	17.95 0.02 -1.02	23.98 0.00 -1.02	28.04 0.03 -1.03	33.81 -0.07 0.00	29.96 0.00 0.00	30.34 -0.03 0.00	29.26 -0.06 0.00	28.29 -0.03 0.00	27.01 -0.08 0.00	27.09 -0.08 0.00	27.52 -0.06 0.00	31.23 -0.09 -0.40	39.87 -0.08 -0.39	32.58 -0.06 -0.84	27.24 -0.03 -0.49	26.66 0.00 -0.22	25.09 -0.02 -0.23	22.54 -0.04 -0.32	19.97 0.02 -0.53
DAHOWA___HYDRO 323763	32.16 1.15 -14.50	30.49 1.10 -12.95	29.46 1.09 -12.34	29.37 1.08 -12.14	29.29 1.12 -11.64	32.24 1.22 -14.11	38.75 1.65 -14.14	42.78 2.05 -13.75	36.55 2.68 0.00	32.30 2.34 0.00	32.87 2.49 0.00	31.69 2.37 0.00	30.56 2.24 0.00	29.29 2.19 0.00	29.48 2.31 0.00	29.90 2.29 -0.05	38.97 2.60 -5.44	48.19 3.28 -5.35	45.93 2.67 -11.45	35.51 2.12 -6.62	31.59 2.14 -3.01	29.95 1.97 -3.10	28.92 2.07 -4.58	28.49 1.65 -7.42
DANC___LFGE 323619	17.13 0.02 -0.60	16.96 -0.02 -0.54	16.51 -0.03 -0.52	16.64 -0.02 -0.51	17.02 0.00 -0.49	17.52 0.02 -0.59	23.64 0.09 -0.59	27.79 0.21 -0.60	34.25 0.37 0.00	30.38 0.42 0.00	30.71 0.33 0.00	29.64 0.32 0.00	28.49 0.17 0.00	27.15 0.05 0.00	27.18 0.00 0.00	27.57 0.00 0.00	31.34 0.19 -0.23	40.09 0.31 -0.23	32.51 0.22 -0.48	27.14 0.08 -0.28	26.70 0.13 -0.13	25.11 0.10 -0.13	22.47 0.02 -0.18	19.76 0.04 -0.30
DANSKAMMER___1 23586	28.35 1.45 -10.39	27.16 1.43 -9.29	26.31 1.38 -8.90	26.30 1.39 -8.76	26.29 1.39 -8.37	28.50 1.44 -10.15	35.19 2.14 -10.09	39.81 2.75 -10.07	37.53 3.66 0.00	33.02 3.06 0.00	33.59 3.22 0.00	32.37 3.05 0.00	31.32 3.00 0.00	29.91 2.82 0.00	30.08 2.91 0.00	30.58 2.98 -0.04	38.28 3.34 -4.01	47.93 4.43 -3.95	43.81 3.56 -8.45	34.56 2.89 -4.88	31.43 2.78 -2.22	29.78 2.61 -2.29	27.47 2.25 -2.95	26.34 1.81 -5.11
DANSKAMMER___2 23589	28.35 1.45 -10.39	27.16 1.43 -9.29	26.31 1.38 -8.90	26.30 1.39 -8.76	26.29 1.39 -8.37	28.50 1.44 -10.15	35.19 2.14 -10.09	39.81 2.75 -10.07	37.53 3.66 0.00	33.02 3.06 0.00	33.59 3.22 0.00	32.37 3.05 0.00	31.32 3.00 0.00	29.91 2.82 0.00	30.08 2.91 0.00	30.58 2.98 -0.04	38.28 3.34 -4.01	47.93 4.43 -3.95	43.81 3.56 -8.45	34.56 2.89 -4.88	31.43 2.78 -2.22	29.78 2.61 -2.29	27.47 2.25 -2.95	26.34 1.81 -5.11
DANSKAMMER___3 23590	28.35 1.45 -10.39	27.16 1.43 -9.29	26.31 1.38 -8.90	26.30 1.39 -8.76	26.29 1.39 -8.37	28.50 1.44 -10.15	35.19 2.14 -10.09	39.81 2.75 -10.07	37.53 3.66 0.00	33.02 3.06 0.00	33.59 3.22 0.00	32.37 3.05 0.00	31.32 3.00 0.00	29.91 2.82 0.00	30.08 2.91 0.00	30.58 2.98 -0.04	38.28 3.34 -4.01	47.93 4.43 -3.95	43.81 3.56 -8.45	34.56 2.89 -4.88	31.43 2.78 -2.22	29.78 2.61 -2.29	27.47 2.25 -2.95	26.34 1.81 -5.11
DANSKAMMER___4 23591	28.35 1.45 -10.39	27.16 1.43 -9.29	26.31 1.38 -8.90	26.30 1.39 -8.76	26.29 1.39 -8.37	28.50 1.44 -10.15	35.19 2.14 -10.09	39.81 2.75 -10.07	37.53 3.66 0.00	33.02 3.06 0.00	33.59 3.22 0.00	32.37 3.05 0.00	31.32 3.00 0.00	29.91 2.82 0.00	30.08 2.91 0.00	30.58 2.98 -0.04	38.28 3.34 -4.01	47.93 4.43 -3.95	43.81 3.56 -8.45	34.56 2.89 -4.88	31.43 2.78 -2.22	29.78 2.61 -2.29	27.47 2.25 -2.95	26.34 1.81 -5.11
DANSKAMMER___DIESEL 23592	28.35 1.45 -10.39	27.16 1.43 -9.29	26.31 1.38 -8.90	26.30 1.39 -8.76	26.29 1.39 -8.37	28.50 1.44 -10.15	35.19 2.14 -10.09	39.81 2.75 -10.07	37.53 3.66 0.00	33.02 3.06 0.00	33.59 3.22 0.00	32.37 3.05 0.00	31.32 3.00 0.00	29.91 2.82 0.00	30.08 2.91 0.00	30.58 2.98 -0.04	38.28 3.34 -4.01	47.93 4.43 -3.95	43.81 3.56 -8.45	34.56 2.89 -4.88	31.43 2.78 -2.22	29.78 2.61 -2.29	27.47 2.25 -2.95	26.34 1.81 -5.11

DASHVILLE___HYD 23610	28.31 1.19 -10.62	27.09 1.17 -9.49	26.22 1.12 -9.07	26.20 1.13 -8.92	26.21 1.14 -8.54	28.45 1.18 -10.35	35.01 1.74 -10.30	39.33 2.27 -10.08	36.92 3.05 0.00	32.45 2.49 0.00	32.99 2.61 0.00	31.81 2.49 0.00	30.76 2.44 0.00	29.43 2.33 0.00	29.57 2.39 0.00	30.08 2.48 -0.04	37.69 2.72 -4.04	47.16 3.64 -3.97	43.23 2.92 -8.50	34.08 2.38 -4.91	30.95 2.27 -2.23	29.32 2.14 -2.30	27.31 1.85 -3.19	26.23 1.48 -5.34
DELAWARE___LFGE 323621	21.68 0.71 -4.47	21.14 0.71 -3.99	20.53 0.69 -3.81	20.60 0.69 -3.75	20.83 0.71 -3.59	22.03 0.76 -4.35	28.38 1.06 -4.36	32.78 1.32 -4.48	35.60 1.73 0.00	31.46 1.50 0.00	31.89 1.52 0.00	30.73 1.41 0.00	29.65 1.33 0.00	28.34 1.25 0.00	28.45 1.28 0.00	28.91 1.32 -0.02	34.27 1.64 -1.70	43.32 2.09 -1.67	37.07 1.68 -3.58	30.24 1.39 -2.07	28.73 1.35 -0.94	27.12 1.27 -0.97	24.68 1.07 -1.35	22.52 0.85 -2.24
DOGLEVILLE___HYD 23807	17.56 1.32 0.27	17.50 1.30 0.24	17.08 1.28 0.23	17.23 1.31 0.23	17.65 1.34 0.22	18.06 1.40 0.26	24.59 1.88 0.26	28.94 2.21 0.25	36.72 2.85 0.00	32.51 2.55 0.00	32.99 2.61 0.00	31.78 2.46 0.00	30.70 2.38 0.00	29.32 2.22 0.00	29.40 2.23 0.00	29.83 2.26 0.00	33.39 2.57 0.10	42.73 3.28 0.10	34.20 2.61 0.21	28.86 2.20 0.12	28.53 2.14 0.06	26.92 2.09 0.06	23.99 1.80 0.08	20.82 1.53 0.14
DUNKIRK___1 23563	18.56 0.23 -1.82	18.37 0.30 -1.63	17.89 0.30 -1.56	17.91 0.23 -1.53	18.23 0.23 -1.47	19.03 0.34 -1.78	25.12 0.37 -1.79	29.42 0.62 -1.82	34.48 0.61 0.00	30.74 0.78 0.00	31.16 0.79 0.00	29.93 0.62 0.00	29.11 0.79 0.00	27.64 0.54 0.00	27.64 0.46 0.00	28.18 0.61 -0.01	31.93 0.31 -0.70	40.40 0.16 -0.68	33.49 0.22 -1.46	27.92 0.30 -0.85	27.22 0.40 -0.38	25.73 0.45 -0.40	22.98 0.16 -0.55	20.34 0.00 -0.92
DUNKIRK___2 23564	18.56 0.23 -1.82	18.37 0.30 -1.63	17.89 0.30 -1.56	17.91 0.23 -1.53	18.23 0.23 -1.47	19.03 0.34 -1.78	25.12 0.37 -1.79	29.42 0.62 -1.82	34.48 0.61 0.00	30.74 0.78 0.00	31.16 0.79 0.00	29.93 0.62 0.00	29.11 0.79 0.00	27.64 0.54 0.00	27.64 0.46 0.00	28.18 0.61 -0.01	31.93 0.31 -0.70	40.40 0.16 -0.68	33.49 0.22 -1.46	27.92 0.30 -0.85	27.22 0.40 -0.38	25.73 0.45 -0.40	22.98 0.16 -0.55	20.34 0.00 -0.92
DUNKIRK___3 23565	18.41 0.08 -1.82	18.21 0.15 -1.63	17.74 0.16 -1.55	17.76 0.08 -1.53	18.08 0.08 -1.46	18.86 0.17 -1.77	24.86 0.12 -1.79	29.12 0.32 -1.81	34.08 0.20 0.00	30.38 0.42 0.00	30.83 0.46 0.00	29.61 0.29 0.00	28.77 0.45 0.00	27.34 0.24 0.00	27.37 0.19 0.00	27.91 0.33 -0.01	31.62 0.00 -0.69	40.00 -0.24 -0.68	33.13 -0.13 -1.46	27.63 0.00 -0.84	26.93 0.11 -0.38	25.45 0.18 -0.39	22.77 -0.04 -0.55	20.18 -0.16 -0.91
DUNKIRK___4 23566	18.41 0.08 -1.82	18.21 0.15 -1.63	17.74 0.16 -1.55	17.76 0.08 -1.53	18.08 0.08 -1.46	18.86 0.17 -1.77	24.86 0.12 -1.79	29.12 0.32 -1.81	34.08 0.20 0.00	30.38 0.42 0.00	30.83 0.46 0.00	29.61 0.29 0.00	28.77 0.45 0.00	27.34 0.24 0.00	27.37 0.19 0.00	27.91 0.33 -0.01	31.62 0.00 -0.69	40.00 -0.24 -0.68	33.13 -0.13 -1.46	27.63 0.00 -0.84	26.93 0.11 -0.38	25.45 0.18 -0.39	22.77 -0.04 -0.55	20.18 -0.16 -0.91
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.01 1.47 -10.04	26.83 1.41 -8.98	26.03 1.39 -8.61	26.01 1.39 -8.47	26.03 1.40 -8.09	28.18 1.45 -9.81	34.89 2.14 -9.79	39.58 2.75 -9.84	37.53 3.66 0.00	32.99 3.02 0.00	33.53 3.16 0.00	32.37 3.05 0.00	31.29 2.97 0.00	29.94 2.84 0.00	30.05 2.88 0.00	30.58 2.98 -0.03	38.28 3.43 -3.92	47.88 4.47 -3.85	43.55 3.50 -8.25	34.52 2.97 -4.76	31.44 2.83 -2.16	29.78 2.66 -2.23	27.38 2.32 -2.79	26.17 1.86 -4.88
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.78 1.29 -9.99	26.62 1.25 -8.93	25.80 1.22 -8.56	25.80 1.23 -8.42	25.80 1.22 -8.05	27.94 1.27 -9.76	34.53 1.86 -9.71	39.11 2.43 -9.70	37.06 3.18 0.00	32.63 2.67 0.00	33.14 2.76 0.00	31.96 2.64 0.00	30.92 2.60 0.00	29.56 2.47 0.00	29.70 2.53 0.00	30.22 2.62 -0.03	37.74 2.94 -3.87	47.24 3.88 -3.81	43.06 3.12 -8.14	34.06 2.57 -4.70	31.04 2.46 -2.14	29.40 2.31 -2.20	27.11 2.01 -2.83	25.93 1.61 -4.90
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.16 1.62 -10.04	26.96 1.54 -8.98	26.16 1.52 -8.61	26.16 1.54 -8.47	26.14 1.52 -8.09	28.18 1.45 -9.81	34.91 2.16 -9.79	39.50 2.67 -9.84	37.42 3.56 0.01	32.89 2.94 0.01	33.47 3.10 0.01	32.27 2.96 0.01	31.20 2.89 0.01	29.82 2.74 0.01	29.94 2.77 0.01	30.49 2.89 -0.03	38.27 3.43 -3.91	47.87 4.47 -3.85	43.48 3.44 -8.24	34.49 2.95 -4.76	31.35 2.75 -2.16	29.69 2.59 -2.22	27.56 2.49 -2.80	26.37 2.06 -4.89
EAST HAMPTON___GT 23717	47.31 2.38 -28.42	43.46 2.28 -24.74	39.96 2.21 -21.72	39.40 2.20 -21.05	40.20 2.23 -21.44	45.05 2.35 -25.78	52.07 3.49 -25.62	56.20 4.56 -24.66	56.49 5.79 -16.82	56.04 4.85 -21.23	53.67 5.04 -18.25	53.40 4.78 -19.31	53.04 4.62 -20.10	53.28 4.42 -21.77	53.29 4.51 -21.60	54.21 4.71 -21.93	56.33 5.50 -19.90	74.00 7.24 -27.21	59.70 5.76 -22.14	56.71 4.85 -25.08	55.85 4.71 -24.70	54.86 4.40 -25.57	49.88 3.63 -23.98	47.76 2.99 -25.34
EAST RIVER___6 23660	27.99 1.45 -10.04	26.80 1.38 -8.98	25.98 1.35 -8.61	25.98 1.36 -8.47	25.99 1.37 -8.09	28.11 1.39 -9.81	34.86 2.11 -9.79	39.58 2.75 -9.84	37.57 3.69 0.00	32.99 3.02 0.00	33.56 3.19 0.00	32.37 3.05 0.00	31.32 3.00 0.00	29.97 2.87 0.00	30.08 2.91 0.00	30.61 3.01 -0.03	38.34 3.49 -3.92	47.95 4.55 -3.85	43.58 3.53 -8.25	34.55 3.00 -4.76	31.41 2.80 -2.16	29.75 2.64 -2.23	27.40 2.34 -2.80	26.19 1.88 -4.88
EAST RIVER___7 23524	27.99 1.45 -10.04	26.80 1.38 -8.98	25.98 1.35 -8.61	25.98 1.36 -8.47	25.99 1.37 -8.09	28.11 1.39 -9.81	34.86 2.11 -9.79	39.58 2.75 -9.84	37.57 3.69 0.00	32.99 3.02 0.00	33.56 3.19 0.00	32.37 3.05 0.00	31.32 3.00 0.00	29.97 2.87 0.00	30.08 2.91 0.00	30.61 3.01 -0.03	38.34 3.49 -3.92	47.95 4.55 -3.85	43.58 3.53 -8.25	34.55 3.00 -4.76	31.41 2.80 -2.16	29.75 2.64 -2.23	27.40 2.34 -2.80	26.19 1.88 -4.88
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	27.93 1.40 -10.02	26.77 1.36 -8.97	25.95 1.33 -8.60	25.95 1.34 -8.46	25.95 1.34 -8.08	28.10 1.39 -9.80	34.78 2.04 -9.78	39.43 2.62 -9.83	37.33 3.46 0.00	32.84 2.88 0.00	33.38 3.01 0.00	32.22 2.90 0.00	31.15 2.83 0.00	29.78 2.68 0.00	29.92 2.74 0.00	30.44 2.84 -0.03	38.09 3.25 -3.91	47.64 4.23 -3.85	43.38 3.34 -8.24	34.35 2.81 -4.76	31.27 2.67 -2.16	29.65 2.54 -2.23	27.27 2.21 -2.79	26.08 1.79 -4.88
EAST_HAMPTON___DIESEL 23722	47.31 2.38 -28.42	43.48 2.30 -24.74	39.96 2.21 -21.72	39.40 2.20 -21.05	40.20 2.23 -21.44	45.05 2.35 -25.78	52.07 3.49 -25.62	56.20 4.56 -24.66	56.53 5.83 -16.82	56.04 4.85 -21.23	53.67 5.04 -18.25	53.40 4.78 -19.31	53.04 4.62 -20.10	53.28 4.42 -21.77	53.29 4.51 -21.60	54.24 4.74 -21.93	56.33 5.50 -19.90	74.00 7.24 -27.21	59.70 5.76 -22.14	56.71 4.85 -25.08	55.85 4.71 -24.70	54.86 4.40 -25.57	49.88 3.63 -23.98	47.76 2.99 -25.34

EAST_RIVER___1 323558	28.04 1.50 -10.04	26.87 1.45 -8.98	26.05 1.41 -8.61	26.05 1.42 -8.47	26.04 1.42 -8.09	28.18 1.45 -9.81	34.93 2.18 -9.79	39.66 2.83 -9.84	37.63 3.76 0.00	33.08 3.12 0.00	33.66 3.28 0.00	32.46 3.14 0.00	31.41 3.09 0.00	30.02 2.93 0.00	30.16 2.99 0.00	30.69 3.09 -0.03	38.40 3.56 -3.92	48.03 4.63 -3.85	43.64 3.59 -8.25	34.60 3.05 -4.76	31.49 2.88 -2.16	29.83 2.71 -2.23	27.47 2.41 -2.80	26.25 1.94 -4.88
EAST_RIVER___2 323559	27.99 1.45 -10.04	26.80 1.38 -8.98	25.98 1.35 -8.61	25.98 1.36 -8.47	25.99 1.37 -8.09	28.11 1.39 -9.81	34.86 2.11 -9.79	39.58 2.75 -9.84	37.57 3.69 0.00	32.99 3.02 0.00	33.56 3.19 0.00	32.37 3.05 0.00	31.32 3.00 0.00	29.97 2.87 0.00	30.08 2.91 0.00	30.61 3.01 -0.03	38.34 3.49 -3.92	47.95 4.55 -3.85	43.58 3.53 -8.25	34.55 3.00 -4.76	31.41 2.80 -2.16	29.75 2.64 -2.23	27.40 2.34 -2.80	26.19 1.88 -4.88
EAST___DELAWARE_HYD 23607	27.26 1.39 -9.37	26.16 1.35 -8.37	25.32 1.30 -8.00	25.33 1.31 -7.87	25.38 1.32 -7.53	27.45 1.40 -9.13	34.12 2.07 -9.10	38.58 2.89 -8.71	37.77 3.89 0.00	33.11 3.15 0.00	33.56 3.19 0.00	32.31 2.99 0.00	31.21 2.89 0.00	29.86 2.77 0.00	30.05 2.88 0.00	30.66 3.06 -0.03	37.86 3.34 -3.59	47.44 4.35 -3.53	42.89 3.53 -7.56	34.02 2.87 -4.37	31.15 2.72 -1.98	29.47 2.54 -2.04	27.27 2.16 -2.84	25.90 1.77 -4.71
ELEC_TRO_TEK 24086	46.63 1.70 -28.42	42.84 1.66 -24.74	39.37 1.62 -21.72	38.83 1.63 -21.05	39.61 1.64 -21.44	44.37 1.67 -25.78	51.04 2.46 -25.62	54.77 3.13 -24.66	54.79 4.10 -16.82	54.63 3.44 -21.23	52.21 3.58 -18.25	52.05 3.43 -19.31	51.79 3.37 -20.10	52.06 3.20 -21.77	52.03 3.26 -21.60	52.86 3.36 -21.93	54.60 3.77 -19.90	71.59 4.82 -27.21	57.76 3.81 -22.14	55.13 3.27 -25.08	54.32 3.17 -24.70	53.46 3.01 -25.57	48.89 2.65 -23.98	46.94 2.17 -25.34
ELLENBURG_WT_PWR 323604	16.17 -0.33 0.00	16.09 -0.35 0.00	15.69 -0.34 0.00	15.85 -0.31 0.00	16.23 -0.30 0.00	16.61 -0.30 0.00	22.71 -0.25 0.00	26.55 -0.43 0.00	33.47 -0.40 0.00	29.72 -0.24 0.00	29.98 -0.40 0.00	29.08 -0.24 0.00	27.98 -0.34 0.00	26.82 -0.27 0.00	26.77 -0.41 0.00	27.10 -0.47 0.00	30.56 -0.37 0.00	39.12 -0.43 0.00	31.42 -0.38 0.00	26.38 -0.40 0.00	26.02 -0.42 0.00	24.44 -0.45 0.00	21.89 -0.38 0.00	19.13 -0.29 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.91 -0.33 -1.73	17.72 -0.26 -1.55	17.28 -0.22 -1.48	17.30 -0.31 -1.45	17.59 -0.33 -1.39	18.33 -0.27 -1.69	24.13 -0.53 -1.70	28.25 -0.46 -1.72	33.20 -0.68 0.00	29.57 -0.39 0.00	29.98 -0.40 0.00	28.82 -0.50 0.00	28.04 -0.28 0.00	26.63 -0.46 0.00	26.71 -0.46 0.00	27.24 -0.33 -0.01	30.81 -0.77 -0.66	38.94 -1.27 -0.65	32.17 -1.02 -1.39	26.84 -0.75 -0.80	26.17 -0.63 -0.36	24.79 -0.47 -0.38	22.19 -0.60 -0.52	19.67 -0.62 -0.87
EMPIRE_CC_1 323656	30.71 0.99 -13.21	29.22 0.99 -11.80	28.22 0.96 -11.23	28.17 0.97 -11.04	28.12 0.99 -10.60	30.79 1.03 -12.85	37.19 1.38 -12.86	40.89 1.54 -12.37	35.77 1.90 0.00	31.55 1.59 0.00	32.04 1.67 0.00	30.99 1.67 0.00	29.93 1.61 0.00	28.78 1.68 0.00	28.89 1.71 0.00	29.35 1.74 -0.04	37.57 1.73 -4.91	46.55 2.17 -4.83	43.88 1.75 -10.33	34.25 1.50 -5.97	30.79 1.64 -2.71	29.25 1.57 -2.80	27.94 1.38 -4.29	27.38 1.11 -6.85
EMPIRE_CC_2 323658	30.71 0.99 -13.21	29.22 0.99 -11.80	28.22 0.96 -11.23	28.17 0.97 -11.04	28.12 0.99 -10.60	30.79 1.03 -12.85	37.19 1.38 -12.86	40.89 1.54 -12.37	35.77 1.90 0.00	31.55 1.59 0.00	32.04 1.67 0.00	30.99 1.67 0.00	29.93 1.61 0.00	28.78 1.68 0.00	28.89 1.71 0.00	29.35 1.74 -0.04	37.57 1.73 -4.91	46.55 2.17 -4.83	43.88 1.75 -10.33	34.25 1.50 -5.97	30.79 1.64 -2.71	29.25 1.57 -2.80	27.94 1.38 -4.29	27.38 1.11 -6.85
ERIE_WT_PWR 323693	18.09 -0.18 -1.77	17.91 -0.11 -1.58	17.46 -0.08 -1.51	17.48 -0.16 -1.49	17.77 -0.18 -1.42	18.54 -0.10 -1.73	24.43 -0.27 -1.74	28.59 -0.16 -1.76	33.57 -0.31 0.00	29.90 -0.06 0.00	30.34 -0.03 0.00	29.17 -0.15 0.00	28.35 0.03 0.00	26.93 -0.16 0.00	27.01 -0.16 0.00	27.55 -0.03 -0.01	31.20 -0.40 -0.68	39.43 -0.79 -0.66	32.59 -0.64 -1.42	27.15 -0.46 -0.82	26.50 -0.32 -0.37	25.07 -0.20 -0.38	22.43 -0.38 -0.53	19.87 -0.45 -0.89
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.30 0.45 -2.35	18.98 0.44 -2.10	18.47 0.43 -2.01	18.55 0.42 -1.98	18.87 0.45 -1.89	19.70 0.49 -2.29	25.93 0.67 -2.31	30.26 0.89 -2.39	34.89 1.02 0.00	30.95 0.99 0.00	31.35 0.97 0.00	30.20 0.88 0.00	29.20 0.88 0.00	27.85 0.76 0.00	27.91 0.73 0.00	28.38 0.80 -0.01	32.78 0.96 -0.90	41.70 1.27 -0.88	34.70 1.02 -1.89	28.73 0.86 -1.09	27.78 0.85 -0.49	26.12 0.72 -0.51	23.56 0.58 -0.71	21.13 0.52 -1.18
E_CANADA_CAP_HY 24051	33.87 0.38 -16.99	31.98 0.36 -15.18	30.89 0.35 -14.51	30.78 0.35 -14.27	30.57 0.38 -13.66	33.98 0.51 -16.56	40.35 0.80 -16.58	44.64 1.24 -16.41	35.57 1.69 0.00	31.43 1.47 0.00	31.89 1.52 0.00	30.32 1.00 0.00	29.14 0.82 0.00	27.88 0.79 0.00	28.15 0.98 0.00	28.67 1.05 -0.06	38.80 1.39 -6.48	47.86 1.94 -6.37	47.03 1.59 -13.63	35.78 1.12 -7.88	31.13 1.11 -3.58	29.62 1.04 -3.69	28.19 0.80 -5.12	28.47 0.52 -8.52
E_CANADA_MHWK_HY 24050	17.56 1.32 0.27	17.50 1.30 0.24	17.08 1.28 0.23	17.23 1.31 0.23	17.65 1.34 0.22	18.06 1.40 0.26	24.59 1.88 0.26	28.94 2.21 0.25	36.72 2.85 0.00	32.51 2.55 0.00	32.99 2.61 0.00	31.78 2.46 0.00	30.70 2.38 0.00	29.32 2.22 0.00	29.40 2.23 0.00	29.83 2.26 0.00	33.39 2.57 0.10	42.73 3.28 0.10	34.20 2.61 0.21	28.86 2.20 0.12	28.53 2.14 0.06	26.92 2.09 0.06	23.99 1.80 0.08	20.82 1.53 0.14
E_FISHKILL___LBMP 23776	28.11 1.30 -10.31	26.93 1.27 -9.22	26.12 1.25 -8.84	26.10 1.24 -8.70	26.10 1.26 -8.31	28.29 1.30 -10.08	34.90 1.88 -10.05	39.50 2.40 -10.11	37.02 3.15 0.00	32.60 2.64 0.00	33.14 2.76 0.00	31.96 2.64 0.00	30.90 2.58 0.00	29.56 2.47 0.00	29.70 2.53 0.00	30.19 2.59 -0.04	37.86 2.91 -4.03	47.31 3.80 -3.96	43.26 2.99 -8.47	34.19 2.52 -4.89	31.10 2.43 -2.22	29.49 2.31 -2.29	27.14 2.01 -2.87	26.07 1.63 -5.01
FAR ROCKAWAY___4 23548	46.84 1.91 -28.42	43.03 1.86 -24.74	39.56 1.81 -21.72	39.03 1.82 -21.05	39.81 1.83 -21.44	44.57 1.88 -25.78	51.34 2.75 -25.62	55.17 3.53 -24.66	55.27 4.57 -16.82	55.08 3.89 -21.23	52.70 4.07 -18.25	52.52 3.90 -19.31	52.21 3.80 -20.10	52.50 3.63 -21.77	52.44 3.67 -21.60	53.27 3.78 -21.93	55.06 4.24 -19.90	72.30 5.54 -27.21	58.30 4.36 -22.14	55.56 3.70 -25.08	54.71 3.57 -24.70	53.84 3.38 -25.57	49.19 2.94 -23.98	47.18 2.41 -25.34
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.08 1.54 -10.04	26.88 1.46 -8.98	26.08 1.44 -8.61	26.06 1.44 -8.47	26.08 1.46 -8.09	28.20 1.47 -9.81	34.96 2.20 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.13 3.17 0.00	33.69 3.31 0.00	32.49 3.17 0.00	31.44 3.12 0.00	30.08 2.98 0.00	30.19 3.02 0.00	30.72 3.11 -0.03	38.46 3.62 -3.92	48.11 4.70 -3.85	43.70 3.66 -8.25	34.65 3.11 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.49 2.43 -2.80	26.29 1.98 -4.88

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.06 1.52 -10.04	26.88 1.46 -8.98	26.06 1.43 -8.61	26.06 1.44 -8.47	26.06 1.44 -8.09	28.20 1.47 -9.81	34.96 2.20 -9.79	39.68 2.86 -9.84	37.67 3.79 0.00	33.11 3.15 0.00	33.66 3.28 0.00	32.49 3.17 0.00	31.44 3.12 0.00	30.05 2.95 0.00	30.19 3.02 0.00	30.72 3.11 -0.03	38.43 3.59 -3.92	48.07 4.67 -3.85	43.70 3.66 -8.25	34.65 3.11 -4.76	31.51 2.91 -2.16	29.88 2.76 -2.23	27.49 2.43 -2.80	26.27 1.96 -4.88
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.04 1.50 -10.04	26.87 1.45 -8.98	26.05 1.41 -8.61	26.05 1.42 -8.47	26.04 1.42 -8.09	28.18 1.45 -9.81	34.93 2.18 -9.79	39.66 2.83 -9.84	37.63 3.76 0.00	33.08 3.12 0.00	33.66 3.28 0.00	32.46 3.14 0.00	31.41 3.09 0.00	30.02 2.93 0.00	30.16 2.99 0.00	30.69 3.09 -0.03	38.40 3.56 -3.92	48.03 4.63 -3.85	43.64 3.59 -8.25	34.60 3.05 -4.76	31.49 2.88 -2.16	29.85 2.74 -2.23	27.47 2.41 -2.80	26.27 1.96 -4.88
FARRAGUT___LBMP 323566	28.04 1.50 -10.04	26.87 1.45 -8.98	26.05 1.41 -8.61	26.05 1.42 -8.47	26.04 1.42 -8.09	28.16 1.44 -9.81	34.91 2.16 -9.79	39.63 2.81 -9.84	37.63 3.76 0.00	33.05 3.09 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.38 3.06 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.66 3.06 -0.03	38.37 3.52 -3.92	47.99 4.59 -3.85	43.64 3.59 -8.25	34.60 3.05 -4.76	31.49 2.88 -2.16	29.83 2.71 -2.23	27.45 2.38 -2.80	26.25 1.94 -4.88
FENNER___WINDPWR 24204	18.10 0.45 -1.15	17.90 0.43 -1.03	17.43 0.42 -0.98	17.54 0.42 -0.97	17.90 0.45 -0.93	18.53 0.49 -1.12	24.78 0.69 -1.13	29.02 0.89 -1.15	34.99 1.12 0.00	31.01 1.05 0.00	31.41 1.03 0.00	30.28 0.97 0.00	29.23 0.91 0.00	27.88 0.79 0.00	27.96 0.79 0.00	28.34 0.77 0.00	32.33 0.96 -0.44	41.21 1.23 -0.43	33.68 0.95 -0.92	28.09 0.78 -0.53	27.45 0.77 -0.24	25.81 0.67 -0.25	23.15 0.53 -0.35	20.49 0.49 -0.58
FIBERTEK___ENERGY 23856	17.60 0.05 -1.05	17.42 0.05 -0.94	16.96 0.03 -0.89	17.05 0.02 -0.88	17.39 0.02 -0.84	17.95 0.02 -1.02	23.98 0.00 -1.02	28.04 0.03 -1.03	33.81 -0.07 0.00	29.96 0.00 0.00	30.34 -0.03 0.00	29.26 -0.06 0.00	28.29 -0.03 0.00	27.01 -0.08 0.00	27.09 -0.08 0.00	27.52 -0.06 0.00	31.23 -0.09 -0.40	39.87 -0.08 -0.39	32.58 -0.06 -0.84	27.24 -0.03 -0.49	26.66 0.00 -0.22	25.09 -0.02 -0.23	22.54 -0.04 -0.32	19.97 0.02 -0.53
FITZPATRICK____ 23598	16.76 -0.38 -0.64	16.63 -0.38 -0.57	16.20 -0.37 -0.54	16.32 -0.37 -0.53	16.66 -0.38 -0.51	17.13 -0.41 -0.62	22.94 -0.64 -0.62	26.82 -0.78 -0.63	32.82 -1.05 0.00	29.06 -0.90 0.00	29.46 -0.91 0.00	28.41 -0.91 0.00	27.47 -0.85 0.00	26.25 -0.84 0.00	26.33 -0.84 0.00	26.71 -0.85 0.00	30.18 -0.99 -0.24	38.52 -1.27 -0.24	31.29 -1.02 -0.51	26.25 -0.83 -0.29	25.78 -0.79 -0.13	24.25 -0.77 -0.14	21.79 -0.67 -0.19	19.24 -0.51 -0.32
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.41 1.49 -10.42	27.22 1.46 -9.32	26.36 1.41 -8.92	26.35 1.42 -8.78	26.34 1.42 -8.39	28.56 1.47 -10.18	35.26 2.18 -10.11	39.89 2.81 -10.10	37.60 3.73 0.00	33.11 3.15 0.00	33.66 3.28 0.00	32.46 3.14 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.63 3.03 -0.04	38.35 3.40 -4.03	48.06 4.55 -3.96	43.93 3.66 -8.47	34.65 2.97 -4.89	31.49 2.83 -2.22	29.84 2.66 -2.29	27.52 2.29 -2.96	26.38 1.85 -5.11
FORT ORANGE____ 23900	30.71 1.11 -13.10	29.25 1.10 -11.71	28.29 1.07 -11.19	28.24 1.08 -11.00	28.19 1.12 -10.53	30.87 1.18 -12.77	37.40 1.61 -12.83	41.36 1.73 -12.65	35.87 2.00 0.00	31.58 1.62 0.00	32.10 1.73 0.00	30.96 1.64 0.00	29.96 1.64 0.00	28.75 1.65 0.00	28.86 1.69 0.00	29.32 1.71 -0.04	37.78 1.82 -5.03	46.83 2.33 -4.95	44.26 1.88 -10.58	34.50 1.61 -6.11	30.83 1.61 -2.78	29.29 1.54 -2.86	27.60 1.36 -3.98	27.10 1.09 -6.59
FORT_DRUM_COGEN 23780	17.12 0.18 -0.43	16.94 0.12 -0.39	16.49 0.10 -0.37	16.66 0.15 -0.36	17.03 0.15 -0.35	17.52 0.19 -0.42	23.82 0.44 -0.42	28.11 0.70 -0.43	34.99 1.12 0.00	31.10 1.14 0.00	31.38 1.00 0.00	30.34 1.03 0.00	29.03 0.71 0.00	27.64 0.54 0.00	27.61 0.43 0.00	27.98 0.41 0.00	31.93 0.84 -0.16	40.98 1.27 -0.16	33.13 0.99 -0.35	27.57 0.59 -0.20	27.11 0.58 -0.09	25.50 0.52 -0.09	22.78 0.38 -0.13	19.93 0.29 -0.22
FPL_FAR_ROCK_GT1 24212	46.84 1.91 -28.42	43.03 1.86 -24.74	39.56 1.81 -21.72	39.03 1.82 -21.05	39.81 1.83 -21.44	44.57 1.88 -25.78	51.34 2.75 -25.62	55.17 3.53 -24.66	55.27 4.57 -16.82	55.08 3.89 -21.23	52.70 4.07 -18.25	52.52 3.90 -19.31	52.21 3.80 -20.10	52.50 3.63 -21.77	52.44 3.67 -21.60	53.27 3.78 -21.93	55.06 4.24 -19.90	72.30 5.54 -27.21	58.30 4.36 -22.14	55.56 3.70 -25.08	54.71 3.57 -24.70	53.84 3.38 -25.57	49.19 2.94 -23.98	47.18 2.41 -25.34
FPL_FAR_ROCK_GT2 23815	46.84 1.91 -28.42	43.03 1.86 -24.74	39.56 1.81 -21.72	39.03 1.82 -21.05	39.81 1.83 -21.44	44.57 1.88 -25.78	51.34 2.75 -25.62	55.17 3.53 -24.66	55.27 4.57 -16.82	55.08 3.89 -21.23	52.70 4.07 -18.25	52.52 3.90 -19.31	52.21 3.80 -20.10	52.50 3.63 -21.77	52.44 3.67 -21.60	53.27 3.78 -21.93	55.06 4.24 -19.90	72.30 5.54 -27.21	58.30 4.36 -22.14	55.56 3.70 -25.08	54.71 3.57 -24.70	53.84 3.38 -25.57	49.19 2.94 -23.98	47.18 2.41 -25.34
FRANKLIN_FALL_HYD 24054	16.17 -0.33 0.00	16.08 -0.36 0.00	15.68 -0.35 0.00	15.85 -0.31 0.00	16.23 -0.30 0.00	16.61 -0.30 0.00	22.80 -0.16 0.00	26.60 -0.38 0.00	33.60 -0.27 0.00	29.96 0.00 0.00	30.16 -0.21 0.00	29.38 0.06 0.00	28.18 -0.14 0.00	27.01 -0.08 0.00	26.88 -0.30 0.00	27.15 -0.41 0.00	30.71 -0.21 0.00	39.36 -0.20 0.00	31.58 -0.22 0.00	26.43 -0.35 0.00	26.05 -0.40 0.00	24.48 -0.40 0.00	21.94 -0.33 0.00	19.19 -0.23 0.00
FREEPORT_EQUS_GT1 23764	46.68 1.75 -28.42	42.89 1.71 -24.74	39.42 1.67 -21.72	38.88 1.68 -21.05	39.66 1.69 -21.44	44.42 1.73 -25.78	51.13 2.55 -25.62	54.80 3.16 -24.66	54.83 4.13 -16.82	54.63 3.44 -21.23	52.24 3.61 -18.25	52.08 3.46 -19.31	51.79 3.37 -20.10	52.09 3.22 -21.77	52.06 3.29 -21.60	52.88 3.39 -21.93	54.63 3.80 -19.90	71.71 4.94 -27.21	57.82 3.88 -22.14	55.19 3.32 -25.08	54.34 3.20 -24.70	53.51 3.06 -25.57	48.98 2.74 -23.98	47.00 2.23 -25.34
FREEPORT___CT2 23818	46.68 1.75 -28.42	42.89 1.71 -24.74	39.42 1.67 -21.72	38.88 1.68 -21.05	39.66 1.69 -21.44	44.42 1.73 -25.78	51.13 2.55 -25.62	54.80 3.16 -24.66	54.83 4.13 -16.82	54.63 3.44 -21.23	52.24 3.61 -18.25	52.08 3.46 -19.31	51.79 3.37 -20.10	52.09 3.22 -21.77	52.06 3.29 -21.60	52.88 3.39 -21.93	54.63 3.80 -19.90	71.71 4.94 -27.21	57.82 3.88 -22.14	55.19 3.32 -25.08	54.34 3.20 -24.70	53.51 3.06 -25.57	48.98 2.74 -23.98	47.00 2.23 -25.34
FULTON COGEN____ 23766	17.12 -0.20 -0.82	16.97 -0.20 -0.73	16.53 -0.19 -0.70	16.63 -0.21 -0.69	16.97 -0.22 -0.66	17.49 -0.22 -0.80	23.39 -0.37 -0.79	27.38 -0.40 -0.81	33.27 -0.61 0.00	29.48 -0.48 0.00	29.89 -0.49 0.00	28.79 -0.53 0.00	27.84 -0.48 0.00	26.61 -0.49 0.00	26.66 -0.52 0.00	27.07 -0.50 0.00	30.68 -0.56 -0.31	39.15 -0.71 -0.31	31.92 -0.54 -0.65	26.73 -0.43 -0.38	26.19 -0.42 -0.17	24.64 -0.42 -0.18	22.12 -0.40 -0.25	19.56 -0.27 -0.41

FULTON___LFGE 323630	34.20 1.67 -16.03	32.34 1.58 -14.33	31.29 1.57 -13.69	31.19 1.57 -13.47	31.04 1.62 -12.89	34.37 1.83 -15.63	41.19 2.57 -15.65	45.89 3.43 -15.48	38.38 4.51 0.00	33.85 3.89 0.00	34.45 4.07 0.00	32.66 3.34 0.00	31.38 3.06 0.00	30.02 2.93 0.00	30.43 3.26 0.00	31.09 3.47 -0.05	41.25 4.21 -6.12	51.15 5.58 -6.01	49.25 4.58 -12.87	37.70 3.48 -7.43	33.34 3.52 -3.38	31.48 3.11 -3.48	29.69 2.58 -4.83	29.47 2.00 -8.04
G.F.CEMENT___DRP 24184	32.08 1.02 -14.55	30.42 0.99 -13.00	29.38 0.96 -12.39	29.29 0.95 -12.19	29.21 0.99 -11.68	32.17 1.10 -14.16	38.63 1.47 -14.19	42.71 1.92 -13.81	36.42 2.54 0.00	32.21 2.25 0.00	32.81 2.43 0.00	31.63 2.32 0.00	30.47 2.15 0.00	29.21 2.11 0.00	29.40 2.23 0.00	29.82 2.21 -0.05	38.90 2.50 -5.47	48.09 3.17 -5.38	45.88 2.57 -11.50	35.44 2.01 -6.65	31.47 2.01 -3.02	29.81 1.82 -3.11	29.01 2.16 -4.58	28.57 1.71 -7.44
GARDENVILLE___LBMP 24039	18.04 -0.23 -1.76	17.85 -0.16 -1.58	17.41 -0.13 -1.51	17.41 -0.23 -1.48	17.72 -0.23 -1.42	18.47 -0.17 -1.72	24.33 -0.37 -1.73	28.47 -0.27 -1.76	33.40 -0.47 0.00	29.78 -0.18 0.00	30.19 -0.18 0.00	29.02 -0.29 0.00	28.24 -0.08 0.00	26.82 -0.27 0.00	26.88 -0.30 0.00	27.44 -0.14 -0.01	31.04 -0.56 -0.67	39.23 -0.99 -0.66	32.45 -0.76 -1.42	27.04 -0.56 -0.82	26.39 -0.42 -0.37	24.97 -0.30 -0.38	22.33 -0.47 -0.53	19.80 -0.51 -0.89
GENERAL___MILLS 23808	18.09 -0.18 -1.77	17.91 -0.11 -1.58	17.46 -0.08 -1.51	17.46 -0.18 -1.49	17.76 -0.20 -1.42	18.52 -0.12 -1.73	24.40 -0.30 -1.74	28.56 -0.19 -1.76	33.54 -0.34 0.00	29.87 -0.09 0.00	30.31 -0.06 0.00	29.14 -0.17 0.00	28.32 0.00 0.00	26.91 -0.19 0.00	26.99 -0.19 0.00	27.52 -0.06 -0.01	31.14 -0.46 -0.68	39.38 -0.83 -0.66	32.55 -0.67 -1.42	27.15 -0.46 -0.82	26.47 -0.34 -0.37	25.04 -0.22 -0.38	22.40 -0.40 -0.53	19.85 -0.47 -0.89
GE_PLASTICS___DRP 24183	30.56 0.97 -13.08	29.10 0.97 -11.69	28.15 0.95 -11.17	28.10 0.95 -10.99	28.03 0.98 -10.52	30.70 1.03 -12.76	37.11 1.38 -12.77	41.11 1.54 -12.59	35.70 1.83 0.00	31.46 1.50 0.00	31.98 1.61 0.00	30.84 1.52 0.00	29.82 1.50 0.00	28.58 1.49 0.00	28.72 1.55 0.00	29.18 1.57 -0.04	37.60 1.67 -5.00	46.61 2.13 -4.92	44.05 1.72 -10.53	34.34 1.47 -6.08	30.68 1.48 -2.76	29.15 1.42 -2.85	27.49 1.27 -3.96	27.01 1.01 -6.58
GILBOA___1 23756	27.49 0.82 -10.16	26.41 0.89 -9.08	25.57 0.86 -8.68	25.56 0.87 -8.53	25.58 0.88 -8.17	27.73 0.91 -9.90	34.05 1.19 -9.90	38.23 1.48 -9.76	35.74 1.86 0.00	31.52 1.56 0.00	32.01 1.64 0.00	30.90 1.58 0.00	29.85 1.53 0.00	28.58 1.49 0.00	28.70 1.52 0.00	29.14 1.54 -0.03	36.53 1.73 -3.87	45.46 2.09 -3.81	41.67 1.72 -8.15	32.99 1.50 -4.71	30.06 1.48 -2.14	28.48 1.39 -2.21	26.56 1.22 -3.06	25.52 0.99 -5.10
GILBOA___2 23757	27.49 0.82 -10.16	26.41 0.89 -9.08	25.57 0.86 -8.68	25.56 0.87 -8.53	25.58 0.88 -8.17	27.73 0.91 -9.90	34.05 1.19 -9.90	38.23 1.48 -9.76	35.74 1.86 0.00	31.52 1.56 0.00	32.01 1.64 0.00	30.90 1.58 0.00	29.85 1.53 0.00	28.58 1.49 0.00	28.70 1.52 0.00	29.14 1.54 -0.03	36.53 1.73 -3.87	45.46 2.09 -3.81	41.67 1.72 -8.15	32.99 1.50 -4.71	30.06 1.48 -2.14	28.48 1.39 -2.21	26.56 1.22 -3.06	25.52 0.99 -5.10
GILBOA___3 23758	27.49 0.82 -10.16	26.41 0.89 -9.08	25.57 0.86 -8.68	25.56 0.87 -8.53	25.58 0.88 -8.17	27.73 0.91 -9.90	34.05 1.19 -9.90	38.23 1.48 -9.76	35.74 1.86 0.00	31.52 1.56 0.00	32.01 1.64 0.00	30.90 1.58 0.00	29.85 1.53 0.00	28.58 1.49 0.00	28.70 1.52 0.00	29.14 1.54 -0.03	36.53 1.73 -3.87	45.46 2.09 -3.81	41.67 1.72 -8.15	32.99 1.50 -4.71	30.06 1.48 -2.14	28.48 1.39 -2.21	26.56 1.22 -3.06	25.52 0.99 -5.10
GILBOA___4 23759	27.49 0.82 -10.16	26.41 0.89 -9.08	25.57 0.86 -8.68	25.56 0.87 -8.53	25.58 0.88 -8.17	27.73 0.91 -9.90	34.05 1.19 -9.90	38.23 1.48 -9.76	35.74 1.86 0.00	31.52 1.56 0.00	32.01 1.64 0.00	30.90 1.58 0.00	29.85 1.53 0.00	28.58 1.49 0.00	28.70 1.52 0.00	29.14 1.54 -0.03	36.53 1.73 -3.87	45.46 2.09 -3.81	41.67 1.72 -8.15	32.99 1.50 -4.71	30.06 1.48 -2.14	28.48 1.39 -2.21	26.56 1.22 -3.06	25.52 0.99 -5.10
GILBOA___ 23599	27.49 0.82 -10.16	26.41 0.89 -9.08	25.57 0.86 -8.68	25.56 0.87 -8.53	25.58 0.88 -8.17	27.73 0.91 -9.90	34.05 1.19 -9.90	38.23 1.48 -9.76	35.74 1.86 0.00	31.52 1.56 0.00	32.01 1.64 0.00	30.90 1.58 0.00	29.85 1.53 0.00	28.58 1.49 0.00	28.70 1.52 0.00	29.14 1.54 -0.03	36.53 1.73 -3.87	45.46 2.09 -3.81	41.67 1.72 -8.15	32.99 1.50 -4.71	30.06 1.48 -2.14	28.48 1.39 -2.21	26.56 1.22 -3.06	25.52 0.99 -5.10
GINNA___ 23603	16.93 -0.81 -1.23	16.74 -0.81 -1.10	16.30 -0.79 -1.05	16.37 -0.82 -1.04	16.71 -0.81 -0.99	17.31 -0.81 -1.20	22.97 -1.17 -1.18	26.94 -1.24 -1.20	32.25 -1.63 0.00	28.64 -1.32 0.00	29.01 -1.37 0.00	27.97 -1.35 0.00	27.07 -1.25 0.00	25.82 -1.27 0.00	25.90 -1.28 0.00	26.33 -1.24 0.00	29.82 -1.58 -0.47	37.88 -2.14 -0.46	31.14 -1.66 -0.99	25.99 -1.36 -0.57	25.41 -1.30 -0.26	23.91 -1.24 -0.27	21.48 -1.16 -0.37	19.01 -1.03 -0.62
GLEN PARK___ 23778	17.21 0.25 -0.45	17.01 0.16 -0.41	16.56 0.14 -0.39	16.73 0.19 -0.38	17.11 0.21 -0.36	17.61 0.25 -0.44	23.93 0.53 -0.44	28.27 0.84 -0.45	35.16 1.29 0.00	31.28 1.32 0.00	31.53 1.15 0.00	30.49 1.17 0.00	29.17 0.85 0.00	27.74 0.65 0.00	27.72 0.54 0.00	28.12 0.55 0.00	32.12 1.02 -0.17	41.23 1.50 -0.17	33.34 1.18 -0.36	27.74 0.75 -0.21	27.28 0.74 -0.10	25.63 0.65 -0.10	22.88 0.47 -0.14	20.02 0.37 -0.23
GLENWOOD_IC_1_G5 23712	46.60 1.67 -28.42	42.80 1.63 -24.74	39.34 1.59 -21.72	38.79 1.58 -21.05	39.57 1.60 -21.44	44.34 1.64 -25.78	50.93 2.34 -25.62	54.63 2.99 -24.66	54.66 3.96 -16.82	54.51 3.33 -21.23	52.09 3.46 -18.25	51.94 3.31 -19.31	51.67 3.26 -20.10	51.95 3.09 -21.77	51.92 3.15 -21.60	52.75 3.25 -21.93	54.47 3.65 -19.90	71.51 4.74 -27.21	57.66 3.72 -22.14	55.02 3.16 -25.08	54.18 3.04 -24.70	53.34 2.89 -25.57	48.76 2.52 -23.98	46.81 2.04 -25.34
GLENWOOD_IC_2_G1 23688	46.53 1.60 -28.42	42.72 1.54 -24.74	39.27 1.52 -21.72	38.72 1.52 -21.05	39.51 1.54 -21.44	44.27 1.57 -25.78	50.88 2.30 -25.62	54.61 2.97 -24.66	54.59 3.89 -16.82	54.42 3.24 -21.23	52.03 3.40 -18.25	51.88 3.25 -19.31	51.62 3.20 -20.10	51.90 3.03 -21.77	51.87 3.10 -21.60	52.69 3.20 -21.93	54.41 3.59 -19.90	71.43 4.67 -27.21	57.60 3.66 -22.14	54.97 3.11 -25.08	54.13 2.99 -24.70	53.29 2.84 -25.57	48.74 2.49 -23.98	46.79 2.02 -25.34
GLENWOOD_IC_3_G1 23689	46.53 1.60 -28.42	42.72 1.54 -24.74	39.27 1.52 -21.72	38.72 1.52 -21.05	39.51 1.54 -21.44	44.27 1.57 -25.78	50.88 2.30 -25.62	54.61 2.97 -24.66	54.59 3.89 -16.82	54.42 3.24 -21.23	52.03 3.40 -18.25	51.88 3.25 -19.31	51.62 3.20 -20.10	51.90 3.03 -21.77	51.87 3.10 -21.60	52.69 3.20 -21.93	54.41 3.59 -19.90	71.43 4.67 -27.21	57.60 3.66 -22.14	54.97 3.11 -25.08	54.13 2.99 -24.70	53.29 2.84 -25.57	48.74 2.49 -23.98	46.79 2.02 -25.34

GLENWOOD___4 23550	46.60 1.67 -28.42	42.80 1.63 -24.74	39.34 1.59 -21.72	38.79 1.58 -21.05	39.57 1.60 -21.44	44.34 1.64 -25.78	50.95 2.37 -25.62	54.69 3.05 -24.66	54.69 4.00 -16.82	54.54 3.35 -21.23	52.12 3.49 -18.25	51.99 3.37 -19.31	51.70 3.28 -20.10	51.98 3.11 -21.77	51.95 3.18 -21.60	52.77 3.28 -21.93	54.54 3.71 -19.90	71.55 4.78 -27.21	57.73 3.78 -22.14	55.05 3.19 -25.08	54.21 3.07 -24.70	53.37 2.91 -25.57	48.78 2.54 -23.98	46.85 2.08 -25.34
GLENWOOD___5 23614	46.60 1.67 -28.42	42.80 1.63 -24.74	39.34 1.59 -21.72	38.79 1.58 -21.05	39.57 1.60 -21.44	44.34 1.64 -25.78	50.95 2.37 -25.62	54.69 3.05 -24.66	54.69 4.00 -16.82	54.54 3.35 -21.23	52.12 3.49 -18.25	51.99 3.37 -19.31	51.70 3.28 -20.10	51.98 3.11 -21.77	51.95 3.18 -21.60	52.77 3.28 -21.93	54.54 3.71 -19.90	71.55 4.78 -27.21	57.73 3.78 -22.14	55.05 3.19 -25.08	54.21 3.07 -24.70	53.37 2.91 -25.57	48.78 2.54 -23.98	46.85 2.08 -25.34
GLOBAL GREEN_PORT_GT1 23814	47.29 2.36 -28.42	43.45 2.27 -24.74	39.95 2.20 -21.72	39.38 2.18 -21.05	40.19 2.22 -21.44	45.01 2.32 -25.78	52.05 3.47 -25.62	56.15 4.51 -24.66	56.46 5.76 -16.82	56.01 4.82 -21.23	53.61 4.98 -18.25	53.35 4.72 -19.31	52.98 4.56 -20.10	53.23 4.36 -21.77	53.23 4.46 -21.60	54.18 4.69 -21.93	56.27 5.44 -19.90	73.93 7.16 -27.21	59.63 5.69 -22.14	56.66 4.79 -25.08	55.80 4.66 -24.70	54.81 4.35 -25.57	49.83 3.59 -23.98	47.74 2.97 -25.34
GLOBE___DSASP 323697	17.11 -1.02 -1.63	16.96 -0.94 -1.46	16.54 -0.88 -1.39	16.52 -1.00 -1.37	16.80 -1.04 -1.31	17.49 -1.01 -1.59	22.95 -1.61 -1.59	26.79 -1.81 -1.62	31.54 -2.34 0.00	28.07 -1.89 0.00	28.49 -1.88 0.00	27.41 -1.91 0.00	26.65 -1.67 0.00	25.33 -1.76 0.00	25.41 -1.77 0.00	25.92 -1.65 -0.01	29.23 -2.32 -0.62	36.88 -3.28 -0.61	30.50 -2.61 -1.31	25.48 -2.06 -0.76	24.88 -1.90 -0.34	23.64 -1.59 -0.35	21.18 -1.58 -0.49	18.85 -1.40 -0.82
GOETHSLN___LBMP 323567	27.96 1.42 -10.04	26.77 1.35 -8.98	25.95 1.31 -8.61	25.95 1.32 -8.47	25.96 1.34 -8.09	28.10 1.37 -9.81	34.82 2.07 -9.79	39.52 2.70 -9.84	37.50 3.63 0.00	32.93 2.97 0.00	33.50 3.13 0.00	32.31 2.99 0.00	31.27 2.95 0.00	29.89 2.79 0.00	30.03 2.85 0.00	30.55 2.95 -0.03	38.25 3.40 -3.92	47.84 4.43 -3.85	43.52 3.47 -8.25	34.49 2.95 -4.76	31.41 2.80 -2.16	29.75 2.64 -2.23	27.36 2.29 -2.80	26.17 1.86 -4.88
GOODYEAR_LAKE_HYD 323669	20.23 0.69 -3.03	19.84 0.69 -2.71	19.29 0.67 -2.59	19.38 0.68 -2.55	19.66 0.69 -2.44	20.63 0.76 -2.96	27.05 1.12 -2.97	31.50 1.46 -3.06	35.84 1.96 0.00	31.70 1.74 0.00	32.10 1.73 0.00	30.90 1.58 0.00	29.76 1.44 0.00	28.42 1.33 0.00	28.53 1.36 0.00	28.98 1.41 -0.01	33.88 1.79 -1.16	43.02 2.33 -1.14	36.11 1.88 -2.43	29.71 1.53 -1.41	28.53 1.45 -0.64	26.88 1.34 -0.66	24.28 1.09 -0.91	21.82 0.87 -1.52
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.27 0.41 -3.35	19.85 0.41 -3.00	19.31 0.42 -2.86	19.36 0.39 -2.82	19.62 0.40 -2.70	20.62 0.44 -3.27	26.79 0.55 -3.28	31.03 0.70 -3.35	34.65 0.78 0.00	30.71 0.75 0.00	31.13 0.76 0.00	29.96 0.64 0.00	29.00 0.68 0.00	27.69 0.60 0.00	27.77 0.60 0.00	28.24 0.66 -0.01	32.92 0.71 -1.28	41.68 0.87 -1.26	35.22 0.73 -2.69	28.98 0.64 -1.55	27.81 0.66 -0.71	26.23 0.62 -0.73	23.77 0.49 -1.01	21.52 0.41 -1.68
GOUDEY___7 23579	20.27 0.41 -3.35	19.86 0.43 -3.00	19.32 0.43 -2.86	19.37 0.40 -2.82	19.64 0.41 -2.70	20.64 0.46 -3.27	26.82 0.57 -3.28	31.06 0.73 -3.35	34.69 0.81 0.00	30.74 0.78 0.00	31.16 0.79 0.00	30.02 0.70 0.00	29.03 0.71 0.00	27.72 0.62 0.00	27.80 0.63 0.00	28.27 0.69 -0.01	32.94 0.74 -1.28	41.76 0.95 -1.26	35.25 0.76 -2.69	29.01 0.67 -1.55	27.83 0.69 -0.71	26.26 0.65 -0.73	23.79 0.51 -1.01	21.53 0.43 -1.68
GOUDEY___8 23580	20.27 0.41 -3.35	19.85 0.41 -3.00	19.31 0.42 -2.86	19.36 0.39 -2.82	19.62 0.40 -2.70	20.62 0.44 -3.27	26.79 0.55 -3.28	31.03 0.70 -3.35	34.65 0.78 0.00	30.71 0.75 0.00	31.13 0.76 0.00	29.96 0.64 0.00	29.00 0.68 0.00	27.69 0.60 0.00	27.77 0.60 0.00	28.24 0.66 -0.01	32.92 0.71 -1.28	41.68 0.87 -1.26	35.22 0.73 -2.69	28.98 0.64 -1.55	27.81 0.66 -0.71	26.23 0.62 -0.73	23.77 0.49 -1.01	21.52 0.41 -1.68
GOWANUS_GT1_1 24077	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GOWANUS_GT1_2 24078	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GOWANUS_GT1_3 24079	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GOWANUS_GT1_4 24080	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GOWANUS_GT1_5 24084	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GOWANUS_GT1_6 24111	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89

GOWANUS_GT1_7 24112	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GOWANUS_GT1_8 24113	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GOWANUS_GT2_1 24114	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GOWANUS_GT2_2 24115	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GOWANUS_GT2_3 24116	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GOWANUS_GT2_4 24117	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GOWANUS_GT2_5 24118	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GOWANUS_GT2_6 24119	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GOWANUS_GT2_7 24120	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GOWANUS_GT2_8 24121	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GOWANUS_GT3_1 24122	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GOWANUS_GT3_2 24123	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GOWANUS_GT3_3 24124	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GOWANUS_GT3_4 24125	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GOWANUS_GT3_5 24126	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89

GOWANUS_GT3_6 24127	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GOWANUS_GT3_7 24128	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GOWANUS_GT3_8 24129	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GOWANUS_GT4_1 24130	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GOWANUS_GT4_2 24131	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GOWANUS_GT4_3 24132	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GOWANUS_GT4_4 24133	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GOWANUS_GT4_5 24134	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GOWANUS_GT4_6 24135	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GOWANUS_GT4_7 24136	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GOWANUS_GT4_8 24137	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GREENIDGE___3 23582	18.85 0.28 -2.07	18.56 0.28 -1.85	18.08 0.29 -1.76	18.15 0.26 -1.74	18.47 0.28 -1.66	19.28 0.36 -2.01	25.48 0.46 -2.06	29.89 0.81 -2.10	34.41 0.54 0.00	30.77 0.81 0.00	31.16 0.79 0.00	29.96 0.64 0.00	29.03 0.71 0.00	27.69 0.60 0.00	27.80 0.63 0.00	28.32 0.74 -0.01	32.24 0.53 -0.79	40.61 0.28 -0.77	33.94 0.48 -1.66	28.49 0.75 -0.96	27.54 0.66 -0.43	25.83 0.50 -0.45	23.23 0.33 -0.62	20.73 0.27 -1.04
GREENIDGE___4 23583	18.85 0.28 -2.07	18.56 0.28 -1.85	18.08 0.29 -1.76	18.15 0.26 -1.74	18.47 0.28 -1.66	19.28 0.36 -2.01	25.48 0.46 -2.06	29.89 0.81 -2.10	34.41 0.54 0.00	30.77 0.81 0.00	31.16 0.79 0.00	29.96 0.64 0.00	29.03 0.71 0.00	27.69 0.60 0.00	27.80 0.63 0.00	28.32 0.74 -0.01	32.24 0.53 -0.79	40.61 0.28 -0.77	33.94 0.48 -1.66	28.49 0.75 -0.96	27.54 0.66 -0.43	25.83 0.50 -0.45	23.23 0.33 -0.62	20.73 0.27 -1.04
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
GROVEVILLE___HYD 323602	28.41 1.49 -10.42	27.22 1.46 -9.32	26.36 1.41 -8.92	26.35 1.42 -8.78	26.34 1.42 -8.39	28.56 1.47 -10.18	35.26 2.18 -10.11	39.89 2.81 -10.10	37.60 3.73 0.00	33.11 3.15 0.00	33.66 3.28 0.00	32.46 3.14 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.63 3.03 -0.04	38.35 3.40 -4.03	48.06 4.55 -3.96	43.93 3.66 -8.47	34.65 2.97 -4.89	31.49 2.83 -2.22	29.84 2.66 -2.29	27.52 2.29 -2.96	26.38 1.85 -5.11

HAMPSHIRE___PAPER_HYD 323593	16.14 -0.36 0.00	16.03 -0.41 0.00	15.61 -0.42 0.00	15.78 -0.37 0.00	16.12 -0.41 0.00	16.46 -0.46 0.00	22.43 -0.53 0.00	26.41 -0.57 0.00	33.40 -0.47 0.00	29.84 -0.12 0.00	30.16 -0.21 0.00	29.29 -0.03 0.00	28.07 -0.26 0.00	26.77 -0.32 0.00	26.71 -0.46 0.00	26.93 -0.63 0.00	30.37 -0.56 0.00	38.96 -0.59 0.00	31.29 -0.51 0.00	26.17 -0.61 0.00	25.81 -0.63 0.00	24.41 -0.47 0.00	21.87 -0.40 0.00	19.11 -0.31 0.00
HARDSCRABBLE_WT_PWR 323673	17.28 1.04 0.27	17.24 1.04 0.24	16.81 1.01 0.23	16.96 1.03 0.23	17.39 1.07 0.22	17.79 1.13 0.26	24.22 1.52 0.26	28.54 1.81 0.25	36.18 2.30 0.00	32.06 2.10 0.00	32.53 2.16 0.00	31.34 2.02 0.00	30.25 1.93 0.00	28.91 1.82 0.00	29.00 1.82 0.00	29.41 1.85 0.00	32.93 2.10 0.10	42.14 2.69 0.10	33.72 2.13 0.21	28.45 1.79 0.12	28.13 1.74 0.06	26.52 1.69 0.06	23.64 1.45 0.08	20.49 1.20 0.14
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.32 1.32 -9.49	26.21 1.28 -8.49	25.40 1.23 -8.14	25.40 1.24 -8.01	25.44 1.26 -7.65	27.49 1.30 -9.28	34.12 1.90 -9.25	38.72 2.46 -9.28	37.13 3.25 0.00	32.69 2.73 0.00	33.23 2.85 0.00	32.01 2.70 0.00	30.98 2.66 0.00	29.62 2.52 0.00	29.78 2.61 0.00	30.27 2.67 -0.03	37.63 3.00 -3.70	47.18 3.99 -3.64	42.77 3.18 -7.78	33.93 2.65 -4.50	31.00 2.51 -2.04	29.35 2.37 -2.11	26.98 2.05 -2.66	25.68 1.63 -4.63
HARZA MOOSE___RIVER 24016	16.85 0.35 0.00	16.75 0.31 0.00	16.33 0.30 0.00	16.48 0.32 0.00	16.88 0.35 0.00	17.29 0.37 0.00	23.56 0.60 0.00	27.82 0.84 0.00	35.06 1.18 0.00	31.13 1.17 0.00	31.47 1.09 0.00	30.40 1.09 0.00	29.23 0.91 0.00	27.88 0.79 0.00	27.91 0.73 0.00	28.26 0.69 0.00	31.89 0.96 0.00	40.90 1.35 0.00	32.85 1.05 0.00	27.53 0.75 0.00	27.16 0.71 0.00	25.53 0.65 0.00	22.78 0.51 0.00	19.87 0.45 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.13 1.58 -10.04	26.95 1.53 -8.98	26.14 1.51 -8.61	26.13 1.50 -8.47	26.13 1.50 -8.09	28.20 1.47 -9.81	34.93 2.18 -9.79	39.60 2.78 -9.84	37.60 3.73 0.00	33.05 3.09 0.00	33.59 3.22 0.00	32.40 3.08 0.00	31.35 3.03 0.00	29.94 2.84 0.00	30.08 2.91 0.00	30.61 3.01 -0.03	38.40 3.56 -3.92	48.03 4.63 -3.85	43.64 3.59 -8.25	34.60 3.05 -4.76	31.46 2.86 -2.16	29.80 2.69 -2.23	27.56 2.49 -2.80	26.37 2.06 -4.89
HEMPSTEAD___ 23647	46.56 1.63 -28.42	42.76 1.58 -24.74	39.30 1.55 -21.72	38.75 1.55 -21.05	39.54 1.57 -21.44	44.31 1.61 -25.78	50.95 2.37 -25.62	54.66 3.02 -24.66	54.66 3.96 -16.82	54.48 3.30 -21.23	52.09 3.46 -18.25	51.94 3.31 -19.31	51.67 3.26 -20.10	51.95 3.09 -21.77	51.92 3.15 -21.60	52.75 3.25 -21.93	54.47 3.65 -19.90	71.47 4.70 -27.21	57.63 3.69 -22.14	55.00 3.13 -25.08	54.18 3.04 -24.70	53.34 2.89 -25.57	48.78 2.54 -23.98	46.85 2.08 -25.34
HICKLING___1 23621	19.66 0.51 -2.64	19.33 0.53 -2.36	18.81 0.53 -2.26	18.86 0.48 -2.22	19.17 0.51 -2.13	20.08 0.59 -2.58	26.36 0.78 -2.61	30.72 1.08 -2.66	34.96 1.08 0.00	31.10 1.14 0.00	31.53 1.15 0.00	30.28 0.97 0.00	29.34 1.02 0.00	27.94 0.84 0.00	28.02 0.84 0.00	28.51 0.94 -0.01	32.86 0.93 -1.01	41.65 1.11 -0.99	34.84 0.92 -2.12	28.86 0.86 -1.22	27.87 0.87 -0.56	26.28 0.82 -0.57	23.67 0.60 -0.80	21.26 0.50 -1.33
HICKLING___2 23622	19.66 0.51 -2.64	19.33 0.53 -2.36	18.81 0.53 -2.26	18.86 0.48 -2.22	19.17 0.51 -2.13	20.08 0.59 -2.58	26.36 0.78 -2.61	30.72 1.08 -2.66	34.96 1.08 0.00	31.10 1.14 0.00	31.53 1.15 0.00	30.28 0.97 0.00	29.34 1.02 0.00	27.94 0.84 0.00	28.02 0.84 0.00	28.51 0.94 -0.01	32.86 0.93 -1.01	41.65 1.11 -0.99	34.84 0.92 -2.12	28.86 0.86 -1.22	27.87 0.87 -0.56	26.28 0.82 -0.57	23.67 0.60 -0.80	21.26 0.50 -1.33
HIGH FALLS___HY 23754	28.16 1.37 -10.28	26.98 1.35 -9.19	26.11 1.30 -8.78	26.10 1.31 -8.64	26.12 1.32 -8.27	28.33 1.39 -10.03	34.99 2.04 -9.98	39.46 2.75 -9.72	37.53 3.66 0.00	32.93 2.97 0.00	33.38 3.01 0.00	32.13 2.81 0.00	31.07 2.75 0.00	29.72 2.63 0.00	29.92 2.74 0.00	30.52 2.92 -0.03	38.12 3.28 -3.92	47.72 4.31 -3.86	43.55 3.50 -8.25	34.42 2.87 -4.77	31.33 2.72 -2.17	29.65 2.54 -2.23	27.53 2.16 -3.10	26.32 1.73 -5.17
HILLBURN___GT 23639	27.44 1.32 -9.62	26.32 1.28 -8.60	25.52 1.25 -8.24	25.53 1.26 -8.11	25.55 1.27 -7.75	27.63 1.32 -9.40	34.27 1.93 -9.38	38.87 2.48 -9.41	37.13 3.25 0.00	32.66 2.70 0.00	33.20 2.83 0.00	32.01 2.70 0.00	30.95 2.63 0.00	29.62 2.52 0.00	29.76 2.58 0.00	30.27 2.67 -0.03	37.71 3.03 -3.75	47.23 3.99 -3.69	42.84 3.15 -7.89	33.99 2.65 -4.56	31.02 2.51 -2.07	29.41 2.39 -2.13	27.03 2.07 -2.69	25.76 1.65 -4.69
HISHELDN_WT_PWR 323625	18.20 -0.20 -1.89	17.98 -0.15 -1.69	17.55 -0.10 -1.62	17.58 -0.16 -1.59	17.89 -0.17 -1.52	18.66 -0.10 -1.85	24.59 -0.25 -1.88	28.79 -0.11 -1.91	33.57 -0.31 0.00	29.90 -0.06 0.00	30.34 -0.03 0.00	29.17 -0.15 0.00	28.32 0.00 0.00	26.93 -0.16 0.00	27.01 -0.16 0.00	27.55 -0.03 0.00	31.25 -0.40 -0.72	39.51 -0.75 -0.71	32.75 -0.57 -1.52	27.29 -0.37 -0.88	26.55 -0.29 -0.40	25.09 -0.20 -0.41	22.51 -0.33 -0.57	19.99 -0.39 -0.95
HOLTSVILLE_IC_1 23690	46.68 1.75 -28.42	42.87 1.69 -24.74	39.38 1.64 -21.72	38.85 1.65 -21.05	39.64 1.67 -21.44	44.42 1.73 -25.78	51.13 2.55 -25.62	54.93 3.29 -24.66	55.00 4.30 -16.82	54.72 3.53 -21.23	52.30 3.67 -18.25	52.11 3.49 -19.31	51.81 3.40 -20.10	52.14 3.28 -21.77	52.12 3.34 -21.60	52.97 3.47 -21.93	54.60 3.77 -19.90	71.51 4.74 -27.21	57.73 3.78 -22.14	55.08 3.21 -25.08	54.37 3.22 -24.70	53.57 3.11 -25.57	48.94 2.69 -23.98	46.98 2.21 -25.34
HOLTSVILLE_IC_10 23699	46.74 1.82 -28.42	42.92 1.74 -24.74	39.45 1.70 -21.72	38.90 1.70 -21.05	39.69 1.72 -21.44	44.49 1.79 -25.78	51.22 2.64 -25.62	55.09 3.45 -24.66	55.17 4.47 -16.82	54.90 3.71 -21.23	52.45 3.83 -18.25	52.26 3.63 -19.31	51.96 3.54 -20.10	52.25 3.39 -21.77	52.25 3.48 -21.60	53.10 3.61 -21.93	54.78 3.96 -19.90	71.75 4.98 -27.21	57.92 3.97 -22.14	55.24 3.37 -25.08	54.50 3.36 -24.70	53.69 3.23 -25.57	49.03 2.78 -23.98	47.06 2.29 -25.34
HOLTSVILLE_IC_2 23691	46.68 1.75 -28.42	42.87 1.69 -24.74	39.38 1.64 -21.72	38.85 1.65 -21.05	39.64 1.67 -21.44	44.42 1.73 -25.78	51.13 2.55 -25.62	54.93 3.29 -24.66	55.00 4.30 -16.82	54.72 3.53 -21.23	52.30 3.67 -18.25	52.11 3.49 -19.31	51.81 3.40 -20.10	52.14 3.28 -21.77	52.12 3.34 -21.60	52.97 3.47 -21.93	54.60 3.77 -19.90	71.51 4.74 -27.21	57.73 3.78 -22.14	55.08 3.21 -25.08	54.37 3.22 -24.70	53.57 3.11 -25.57	48.94 2.69 -23.98	46.98 2.21 -25.34
HOLTSVILLE_IC_3 23692	46.68 1.75 -28.42	42.87 1.69 -24.74	39.38 1.64 -21.72	38.85 1.65 -21.05	39.64 1.67 -21.44	44.42 1.73 -25.78	51.13 2.55 -25.62	54.93 3.29 -24.66	55.00 4.30 -16.82	54.72 3.53 -21.23	52.30 3.67 -18.25	52.11 3.49 -19.31	51.81 3.40 -20.10	52.14 3.28 -21.77	52.12 3.34 -21.60	52.97 3.47 -21.93	54.60 3.77 -19.90	71.51 4.74 -27.21	57.73 3.78 -22.14	55.08 3.21 -25.08	54.37 3.22 -24.70	53.57 3.11 -25.57	48.94 2.69 -23.98	46.98 2.21 -25.34

HOLTSVILLE_IC_4 23693	46.68 1.75 -28.42	42.87 1.69 -24.74	39.38 1.64 -21.72	38.85 1.65 -21.05	39.64 1.67 -21.44	44.42 1.73 -25.78	51.13 2.55 -25.62	54.93 3.29 -24.66	55.00 4.30 -16.82	54.72 3.53 -21.23	52.30 3.67 -18.25	52.11 3.49 -19.31	51.81 3.40 -20.10	52.14 3.28 -21.77	52.12 3.34 -21.60	52.97 3.47 -21.93	54.60 3.77 -19.90	71.51 4.74 -27.21	57.73 3.78 -22.14	55.08 3.21 -25.08	54.37 3.22 -24.70	53.57 3.11 -25.57	48.94 2.69 -23.98	46.98 2.21 -25.34
HOLTSVILLE_IC_5 23694	46.68 1.75 -28.42	42.87 1.69 -24.74	39.38 1.64 -21.72	38.85 1.65 -21.05	39.64 1.67 -21.44	44.42 1.73 -25.78	51.13 2.55 -25.62	54.93 3.29 -24.66	55.00 4.30 -16.82	54.72 3.53 -21.23	52.30 3.67 -18.25	52.11 3.49 -19.31	51.81 3.40 -20.10	52.14 3.28 -21.77	52.12 3.34 -21.60	52.97 3.47 -21.93	54.60 3.77 -19.90	71.51 4.74 -27.21	57.73 3.78 -22.14	55.08 3.21 -25.08	54.37 3.22 -24.70	53.57 3.11 -25.57	48.94 2.69 -23.98	46.98 2.21 -25.34
HOLTSVILLE_IC_6 23695	46.74 1.82 -28.42	42.92 1.74 -24.74	39.45 1.70 -21.72	38.90 1.70 -21.05	39.69 1.72 -21.44	44.49 1.79 -25.78	51.22 2.64 -25.62	55.09 3.45 -24.66	55.17 4.47 -16.82	54.90 3.71 -21.23	52.45 3.83 -18.25	52.26 3.63 -19.31	51.96 3.54 -20.10	52.25 3.39 -21.77	52.25 3.48 -21.60	53.10 3.61 -21.93	54.78 3.96 -19.90	71.75 4.98 -27.21	57.92 3.97 -22.14	55.24 3.37 -25.08	54.50 3.36 -24.70	53.69 3.23 -25.57	49.03 2.78 -23.98	47.06 2.29 -25.34
HOLTSVILLE_IC_7 23696	46.74 1.82 -28.42	42.92 1.74 -24.74	39.45 1.70 -21.72	38.90 1.70 -21.05	39.69 1.72 -21.44	44.49 1.79 -25.78	51.22 2.64 -25.62	55.09 3.45 -24.66	55.17 4.47 -16.82	54.90 3.71 -21.23	52.45 3.83 -18.25	52.26 3.63 -19.31	51.96 3.54 -20.10	52.25 3.39 -21.77	52.25 3.48 -21.60	53.10 3.61 -21.93	54.78 3.96 -19.90	71.75 4.98 -27.21	57.92 3.97 -22.14	55.24 3.37 -25.08	54.50 3.36 -24.70	53.69 3.23 -25.57	49.03 2.78 -23.98	47.06 2.29 -25.34
HOLTSVILLE_IC_8 23697	46.74 1.82 -28.42	42.92 1.74 -24.74	39.45 1.70 -21.72	38.90 1.70 -21.05	39.69 1.72 -21.44	44.49 1.79 -25.78	51.22 2.64 -25.62	55.09 3.45 -24.66	55.17 4.47 -16.82	54.90 3.71 -21.23	52.45 3.83 -18.25	52.26 3.63 -19.31	51.96 3.54 -20.10	52.25 3.39 -21.77	52.25 3.48 -21.60	53.10 3.61 -21.93	54.78 3.96 -19.90	71.75 4.98 -27.21	57.92 3.97 -22.14	55.24 3.37 -25.08	54.50 3.36 -24.70	53.69 3.23 -25.57	49.03 2.78 -23.98	47.06 2.29 -25.34
HOLTSVILLE_IC_9 23698	46.74 1.82 -28.42	42.92 1.74 -24.74	39.45 1.70 -21.72	38.90 1.70 -21.05	39.69 1.72 -21.44	44.49 1.79 -25.78	51.22 2.64 -25.62	55.09 3.45 -24.66	55.17 4.47 -16.82	54.90 3.71 -21.23	52.45 3.83 -18.25	52.26 3.63 -19.31	51.96 3.54 -20.10	52.25 3.39 -21.77	52.25 3.48 -21.60	53.10 3.61 -21.93	54.78 3.96 -19.90	71.75 4.98 -27.21	57.92 3.97 -22.14	55.24 3.37 -25.08	54.50 3.36 -24.70	53.69 3.23 -25.57	49.03 2.78 -23.98	47.06 2.29 -25.34
HOWARD_WT_PWR 323690	19.02 0.31 -2.20	18.75 0.35 -1.97	18.29 0.38 -1.88	18.37 0.37 -1.85	18.70 0.40 -1.77	19.59 0.52 -2.15	26.07 0.87 -2.24	30.56 1.30 -2.28	35.26 1.39 0.00	31.43 1.47 0.00	31.86 1.49 0.00	30.61 1.29 0.00	29.68 1.36 0.00	28.23 1.14 0.00	28.34 1.17 0.00	28.93 1.35 -0.01	32.94 1.17 -0.84	41.76 1.38 -0.83	34.75 1.18 -1.77	28.88 1.07 -1.02	27.91 1.00 -0.46	26.26 0.89 -0.48	23.54 0.60 -0.66	20.96 0.43 -1.11
HQ_GEN_CEDARS 23644	15.61 -0.89 0.00	15.52 -0.92 0.00	15.13 -0.90 0.00	15.28 -0.87 0.00	15.62 -0.91 0.00	15.95 -0.96 0.00	21.74 -1.22 0.00	25.50 -1.48 0.00	32.15 -1.73 0.00	28.61 -1.35 0.00	28.92 -1.46 0.00	28.09 -1.23 0.00	26.99 -1.33 0.00	25.85 -1.25 0.00	25.79 -1.38 0.00	26.05 -1.52 0.00	29.32 -1.61 0.00	37.54 -2.02 0.00	30.18 -1.62 0.00	25.31 -1.47 0.00	24.93 -1.51 0.00	23.54 -1.34 0.00	21.14 -1.13 0.00	18.47 -0.95 0.00
HQ_GEN_CEDARS_PROXY 323590	15.61 -0.89 0.00	15.52 -0.92 0.00	15.13 -0.90 0.00	15.28 -0.87 0.00	15.62 -0.91 0.00	15.95 -0.96 0.00	21.74 -1.22 0.00	25.50 -1.48 0.00	32.15 -1.73 0.00	28.61 -1.35 0.00	28.92 -1.46 0.00	28.09 -1.23 0.00	26.99 -1.33 0.00	25.85 -1.25 0.00	25.79 -1.38 0.00	26.05 -1.52 0.00	29.32 -1.61 0.00	37.54 -2.02 0.00	30.18 -1.62 0.00	25.31 -1.47 0.00	24.93 -1.51 0.00	23.54 -1.34 0.00	21.14 -1.13 0.00	18.47 -0.95 0.00
HQ_GEN_IMPORT 323601	16.03 -0.48 0.00	15.95 -0.49 0.00	15.55 -0.48 0.00	15.68 -0.47 0.00	16.05 -0.48 0.00	16.42 -0.49 0.00	22.34 -0.62 0.00	26.20 -0.78 0.00	32.93 -0.95 0.00	29.15 -0.81 0.00	29.52 -0.85 0.00	28.56 -0.76 0.00	27.53 -0.79 0.00	26.36 -0.73 0.00	26.41 -0.76 0.00	26.77 -0.80 0.00	30.06 -0.87 0.00	38.49 -1.07 0.00	30.94 -0.86 0.00	26.03 -0.75 0.00	25.67 -0.77 0.00	24.16 -0.72 0.00	21.65 -0.62 0.00	18.90 -0.52 0.00
HQ_GEN_WHEEL 23651	16.03 -0.48 0.00	15.95 -0.49 0.00	15.55 -0.48 0.00	15.68 -0.47 0.00	16.05 -0.48 0.00	16.42 -0.49 0.00	22.34 -0.62 0.00	26.20 -0.78 0.00	32.93 -0.95 0.00	29.15 -0.81 0.00	29.52 -0.85 0.00	28.56 -0.76 0.00	27.53 -0.79 0.00	26.36 -0.73 0.00	26.41 -0.76 0.00	26.77 -0.80 0.00	30.06 -0.87 0.00	38.49 -1.07 0.00	30.94 -0.86 0.00	26.03 -0.75 0.00	25.67 -0.77 0.00	24.16 -0.72 0.00	21.65 -0.62 0.00	18.90 -0.52 0.00
HUDSON_AVE_GT_3 23810	28.06 1.52 -10.04	26.88 1.46 -8.98	26.06 1.43 -8.61	26.06 1.44 -8.47	26.06 1.44 -8.09	28.20 1.47 -9.81	34.96 2.20 -9.79	39.68 2.86 -9.84	37.67 3.79 0.00	33.11 3.15 0.00	33.69 3.31 0.00	32.49 3.17 0.00	31.44 3.12 0.00	30.05 2.95 0.00	30.19 3.02 0.00	30.72 3.11 -0.03	38.43 3.59 -3.92	48.11 4.70 -3.85	43.70 3.66 -8.25	34.65 3.11 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.49 2.43 -2.80	26.27 1.96 -4.88
HUDSON_AVE_GT_4 23540	28.06 1.52 -10.04	26.88 1.46 -8.98	26.06 1.43 -8.61	26.06 1.44 -8.47	26.06 1.44 -8.09	28.20 1.47 -9.81	34.96 2.20 -9.79	39.68 2.86 -9.84	37.67 3.79 0.00	33.11 3.15 0.00	33.69 3.31 0.00	32.49 3.17 0.00	31.44 3.12 0.00	30.05 2.95 0.00	30.19 3.02 0.00	30.72 3.11 -0.03	38.43 3.59 -3.92	48.11 4.70 -3.85	43.70 3.66 -8.25	34.65 3.11 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.49 2.43 -2.80	26.27 1.96 -4.88
HUDSON_AVE_GT_5 23657	28.06 1.52 -10.04	26.88 1.46 -8.98	26.06 1.43 -8.61	26.06 1.44 -8.47	26.06 1.44 -8.09	28.20 1.47 -9.81	34.96 2.20 -9.79	39.68 2.86 -9.84	37.67 3.79 0.00	33.11 3.15 0.00	33.69 3.31 0.00	32.49 3.17 0.00	31.44 3.12 0.00	30.05 2.95 0.00	30.19 3.02 0.00	30.72 3.11 -0.03	38.43 3.59 -3.92	48.11 4.70 -3.85	43.70 3.66 -8.25	34.65 3.11 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.49 2.43 -2.80	26.27 1.96 -4.88
HUDSON_AVE_10 24168	28.03 1.49 -10.04	26.83 1.41 -8.98	26.02 1.38 -8.61	26.01 1.39 -8.47	26.01 1.39 -8.09	28.15 1.42 -9.81	34.89 2.14 -9.79	39.60 2.78 -9.84	37.60 3.73 0.00	33.02 3.06 0.00	33.59 3.22 0.00	32.40 3.08 0.00	31.35 3.03 0.00	29.97 2.87 0.00	30.11 2.94 0.00	30.63 3.03 -0.03	38.37 3.52 -3.92	48.03 4.63 -3.85	43.64 3.59 -8.25	34.60 3.05 -4.76	31.46 2.86 -2.16	29.80 2.69 -2.23	27.45 2.38 -2.80	26.23 1.92 -4.88

HUNTER MOUNT___DRP 323613	29.37 1.57 -11.29	28.09 1.56 -10.09	27.16 1.49 -9.64	27.12 1.49 -9.49	27.15 1.54 -9.08	29.56 1.64 -11.01	36.32 2.39 -10.97	40.67 2.91 -10.77	37.67 3.79 0.00	33.08 3.12 0.00	33.56 3.19 0.00	32.40 3.08 0.00	31.35 3.03 0.00	29.91 2.82 0.00	30.14 2.96 0.00	30.72 3.11 -0.04	38.57 3.34 -4.30	48.48 4.70 -4.23	44.72 3.88 -9.04	35.06 3.05 -5.22	31.70 2.88 -2.37	29.97 2.64 -2.45	27.94 2.27 -3.40	26.91 1.81 -5.68
HUNTINGTON_RES_REC 323705	46.60 1.67 -28.42	42.79 1.61 -24.74	39.32 1.57 -21.72	38.77 1.57 -21.05	39.56 1.59 -21.44	44.34 1.64 -25.78	51.04 2.46 -25.62	54.74 3.10 -24.66	54.69 4.00 -16.82	54.51 3.33 -21.23	52.03 3.40 -18.25	51.88 3.25 -19.31	51.62 3.20 -20.10	51.90 3.03 -21.77	51.90 3.12 -21.60	52.69 3.20 -21.93	54.29 3.46 -19.90	71.19 4.43 -27.21	57.44 3.50 -22.14	54.84 2.97 -25.08	54.10 2.96 -24.70	53.27 2.81 -25.57	48.81 2.56 -23.98	46.88 2.12 -25.34
HUNTLEY___63 23557	17.69 -0.48 -1.66	17.51 -0.41 -1.49	17.10 -0.35 -1.42	17.08 -0.47 -1.40	17.39 -0.48 -1.34	18.11 -0.42 -1.62	23.85 -0.74 -1.62	27.93 -0.70 -1.65	32.96 -0.91 0.00	29.36 -0.60 0.00	29.80 -0.58 0.00	28.61 -0.70 0.00	27.87 -0.45 0.00	26.47 -0.62 0.00	26.55 -0.62 0.00	27.08 -0.50 -0.01	30.57 -0.99 -0.63	38.63 -1.54 -0.62	31.89 -1.24 -1.33	26.59 -0.96 -0.77	25.97 -0.82 -0.35	24.60 -0.65 -0.36	21.99 -0.78 -0.50	19.50 -0.76 -0.84
HUNTLEY___64 23558	17.69 -0.48 -1.66	17.51 -0.41 -1.49	17.10 -0.35 -1.42	17.08 -0.47 -1.40	17.39 -0.48 -1.34	18.11 -0.42 -1.62	23.85 -0.74 -1.62	27.93 -0.70 -1.65	32.96 -0.91 0.00	29.36 -0.60 0.00	29.80 -0.58 0.00	28.61 -0.70 0.00	27.87 -0.45 0.00	26.47 -0.62 0.00	26.55 -0.62 0.00	27.08 -0.50 -0.01	30.57 -0.99 -0.63	38.63 -1.54 -0.62	31.89 -1.24 -1.33	26.59 -0.96 -0.77	25.97 -0.82 -0.35	24.60 -0.65 -0.36	21.99 -0.78 -0.50	19.50 -0.76 -0.84
HUNTLEY___65 23559	17.69 -0.48 -1.66	17.51 -0.41 -1.49	17.10 -0.35 -1.42	17.08 -0.47 -1.40	17.39 -0.48 -1.34	18.11 -0.42 -1.62	23.85 -0.74 -1.62	27.93 -0.70 -1.65	32.96 -0.91 0.00	29.36 -0.60 0.00	29.80 -0.58 0.00	28.61 -0.70 0.00	27.87 -0.45 0.00	26.47 -0.62 0.00	26.55 -0.62 0.00	27.08 -0.50 -0.01	30.57 -0.99 -0.63	38.63 -1.54 -0.62	31.89 -1.24 -1.33	26.59 -0.96 -0.77	25.97 -0.82 -0.35	24.60 -0.65 -0.36	21.99 -0.78 -0.50	19.50 -0.76 -0.84
HUNTLEY___66 23560	17.69 -0.48 -1.66	17.51 -0.41 -1.49	17.10 -0.35 -1.42	17.08 -0.47 -1.40	17.39 -0.48 -1.34	18.11 -0.42 -1.62	23.85 -0.74 -1.62	27.93 -0.70 -1.65	32.96 -0.91 0.00	29.36 -0.60 0.00	29.80 -0.58 0.00	28.61 -0.70 0.00	27.87 -0.45 0.00	26.47 -0.62 0.00	26.55 -0.62 0.00	27.08 -0.50 -0.01	30.57 -0.99 -0.63	38.63 -1.54 -0.62	31.89 -1.24 -1.33	26.59 -0.96 -0.77	25.97 -0.82 -0.35	24.60 -0.65 -0.36	21.99 -0.78 -0.50	19.50 -0.76 -0.84
HUNTLEY___67 23561	17.71 -0.49 -1.70	17.55 -0.41 -1.52	17.11 -0.37 -1.45	17.11 -0.47 -1.43	17.40 -0.50 -1.37	18.13 -0.44 -1.66	23.82 -0.80 -1.67	27.86 -0.81 -1.69	32.76 -1.12 0.00	29.18 -0.78 0.00	29.62 -0.76 0.00	28.47 -0.85 0.00	27.67 -0.65 0.00	26.31 -0.79 0.00	26.39 -0.79 0.00	26.91 -0.66 -0.01	30.40 -1.18 -0.65	38.41 -1.78 -0.64	31.77 -1.40 -1.36	26.50 -1.07 -0.79	25.87 -0.93 -0.36	24.51 -0.75 -0.37	21.96 -0.82 -0.51	19.46 -0.82 -0.85
HUNTLEY___68 23562	17.71 -0.49 -1.70	17.55 -0.41 -1.52	17.11 -0.37 -1.45	17.11 -0.47 -1.43	17.40 -0.50 -1.37	18.13 -0.44 -1.66	23.82 -0.80 -1.67	27.86 -0.81 -1.69	32.76 -1.12 0.00	29.18 -0.78 0.00	29.62 -0.76 0.00	28.47 -0.85 0.00	27.67 -0.65 0.00	26.31 -0.79 0.00	26.39 -0.79 0.00	26.91 -0.66 -0.01	30.40 -1.18 -0.65	38.41 -1.78 -0.64	31.77 -1.40 -1.36	26.50 -1.07 -0.79	25.87 -0.93 -0.36	24.51 -0.75 -0.37	21.96 -0.82 -0.51	19.46 -0.82 -0.85
HYLAND___LFGE 323620	18.40 0.08 -1.82	18.13 0.07 -1.62	17.68 0.10 -1.55	17.74 0.06 -1.52	18.07 0.08 -1.46	18.87 0.19 -1.77	27.76 2.59 -2.21	32.81 3.59 -2.24	38.07 4.20 0.00	33.98 4.02 0.00	34.38 4.01 0.00	33.10 3.78 0.00	31.95 3.63 0.00	30.29 3.20 0.00	30.38 3.21 0.00	30.91 3.33 -0.01	33.13 1.52 -0.69	42.25 2.02 -0.68	34.94 1.68 -1.46	29.07 1.45 -0.84	28.25 1.43 -0.38	26.52 1.24 -0.39	23.80 0.98 -0.55	21.01 0.68 -0.91
INDECK___CORINTH 23802	31.83 0.74 -14.58	30.17 0.71 -13.02	29.14 0.69 -12.42	29.04 0.68 -12.21	28.95 0.71 -11.71	31.92 0.81 -14.19	38.26 1.08 -14.22	42.25 1.43 -13.84	35.80 1.93 0.00	31.67 1.71 0.00	32.26 1.88 0.00	31.14 1.82 0.00	29.99 1.67 0.00	28.75 1.65 0.00	28.94 1.77 0.00	29.35 1.74 -0.05	38.42 2.01 -5.48	47.40 2.45 -5.39	45.37 2.04 -11.53	34.97 1.53 -6.66	31.00 1.53 -3.03	29.37 1.37 -3.12	28.88 2.03 -4.59	28.48 1.61 -7.45
INDECK___ILION 23567	16.88 0.64 0.27	16.84 0.64 0.24	16.42 0.62 0.23	16.56 0.63 0.23	16.98 0.66 0.22	17.35 0.69 0.26	23.64 0.94 0.26	27.84 1.11 0.25	35.30 1.42 0.00	31.25 1.29 0.00	31.68 1.31 0.00	30.55 1.23 0.00	29.51 1.19 0.00	28.21 1.11 0.00	28.29 1.11 0.00	28.70 1.13 0.00	32.12 1.30 0.10	41.11 1.66 0.10	32.92 1.34 0.21	27.76 1.10 0.12	27.47 1.08 0.06	25.87 1.04 0.06	23.08 0.89 0.08	20.04 0.76 0.14
INDECK___OLEAN 23982	18.91 0.41 -2.00	18.70 0.48 -1.78	18.21 0.48 -1.70	18.23 0.40 -1.68	18.55 0.41 -1.60	19.38 0.52 -1.95	25.48 0.55 -1.97	29.77 0.78 -2.00	34.48 0.61 0.00	30.74 0.78 0.00	31.19 0.82 0.00	29.96 0.64 0.00	29.09 0.76 0.00	27.64 0.54 0.00	27.75 0.57 0.00	28.29 0.72 -0.01	32.21 0.53 -0.76	40.74 0.44 -0.75	33.79 0.38 -1.60	28.14 0.43 -0.92	27.39 0.53 -0.42	25.89 0.57 -0.43	23.16 0.29 -0.60	20.60 0.17 -1.00
INDECK___OSWEGO 23783	17.05 -0.25 -0.79	16.90 -0.25 -0.71	16.46 -0.24 -0.67	16.57 -0.24 -0.66	16.92 -0.25 -0.64	17.41 -0.27 -0.77	23.29 -0.44 -0.77	27.22 -0.54 -0.78	33.13 -0.75 0.00	29.36 -0.60 0.00	29.74 -0.64 0.00	28.67 -0.65 0.00	27.72 -0.60 0.00	26.47 -0.62 0.00	26.55 -0.62 0.00	26.96 -0.61 0.00	30.52 -0.71 -0.30	38.94 -0.91 -0.30	31.74 -0.70 -0.63	26.56 -0.59 -0.37	26.08 -0.53 -0.17	24.53 -0.52 -0.17	22.02 -0.49 -0.24	19.49 -0.33 -0.40
INDECK___YERKES 23781	17.71 -0.46 -1.66	17.53 -0.39 -1.49	17.11 -0.34 -1.42	17.10 -0.45 -1.40	17.41 -0.46 -1.34	18.13 -0.41 -1.62	23.87 -0.71 -1.62	27.96 -0.67 -1.65	32.99 -0.88 0.00	29.39 -0.57 0.00	29.83 -0.55 0.00	28.64 -0.67 0.00	27.90 -0.42 0.00	26.50 -0.60 0.00	26.58 -0.60 0.00	27.10 -0.47 -0.01	30.60 -0.96 -0.63	38.67 -1.50 -0.62	31.96 -1.18 -1.33	26.62 -0.94 -0.77	26.00 -0.79 -0.35	24.62 -0.62 -0.36	22.01 -0.76 -0.50	19.52 -0.74 -0.84
INDIAN POINT_GT_1 24139	27.78 1.34 -9.93	26.63 1.30 -8.89	25.81 1.27 -8.52	25.81 1.28 -8.39	25.83 1.29 -8.01	27.95 1.32 -9.71	34.60 1.93 -9.71	39.25 2.51 -9.76	37.20 3.32 0.00	32.69 2.73 0.00	33.26 2.89 0.00	32.07 2.76 0.00	31.01 2.69 0.00	29.67 2.58 0.00	29.78 2.61 0.00	30.30 2.70 -0.03	37.91 3.09 -3.89	47.45 4.07 -3.82	43.16 3.18 -8.18	34.19 2.68 -4.72	31.15 2.56 -2.15	29.51 2.41 -2.21	27.16 2.12 -2.77	25.96 1.69 -4.84

INDIAN POINT_GT_2 23659	27.78 1.34 -9.93	26.63 1.30 -8.89	25.81 1.27 -8.52	25.81 1.28 -8.39	25.83 1.29 -8.01	27.95 1.32 -9.71	34.60 1.93 -9.71	39.25 2.51 -9.76	37.20 3.32 0.00	32.69 2.73 0.00	33.26 2.89 0.00	32.07 2.76 0.00	31.01 2.69 0.00	29.67 2.58 0.00	29.78 2.61 0.00	30.30 2.70 -0.03	37.91 3.09 -3.89	47.45 4.07 -3.82	43.16 3.18 -8.18	34.19 2.68 -4.72	31.15 2.56 -2.15	29.51 2.41 -2.21	27.16 2.12 -2.77	25.96 1.69 -4.84
INDIAN POINT_GT_3 24019	27.78 1.34 -9.93	26.63 1.30 -8.89	25.81 1.27 -8.52	25.81 1.28 -8.39	25.83 1.29 -8.01	27.95 1.32 -9.71	34.60 1.93 -9.71	39.25 2.51 -9.76	37.20 3.32 0.00	32.69 2.73 0.00	33.26 2.89 0.00	32.07 2.76 0.00	31.01 2.69 0.00	29.67 2.58 0.00	29.78 2.61 0.00	30.30 2.70 -0.03	37.91 3.09 -3.89	47.45 4.07 -3.82	43.16 3.18 -8.18	34.19 2.68 -4.72	31.15 2.56 -2.15	29.51 2.41 -2.21	27.16 2.12 -2.77	25.96 1.69 -4.84
INDIAN POINT___2 23530	27.66 1.32 -9.83	26.52 1.28 -8.80	25.71 1.25 -8.43	25.71 1.26 -8.30	25.73 1.27 -7.92	27.83 1.30 -9.61	34.46 1.90 -9.59	39.09 2.48 -9.63	37.13 3.25 0.00	32.66 2.70 0.00	33.20 2.83 0.00	32.01 2.70 0.00	30.98 2.66 0.00	29.62 2.52 0.00	29.76 2.58 0.00	30.27 2.67 -0.03	37.80 3.03 -3.84	47.32 3.99 -3.77	43.02 3.15 -8.07	34.10 2.65 -4.66	31.07 2.51 -2.12	29.46 2.39 -2.18	27.09 2.07 -2.74	25.88 1.67 -4.79
INDIAN POINT___3 23531	27.72 1.25 -9.96	26.57 1.22 -8.91	25.76 1.19 -8.54	25.75 1.20 -8.41	25.77 1.21 -8.03	27.89 1.23 -9.74	34.49 1.81 -9.71	39.12 2.37 -9.76	36.99 3.11 0.00	32.54 2.58 0.00	33.08 2.70 0.00	31.90 2.58 0.00	30.84 2.52 0.00	29.51 2.41 0.00	29.65 2.47 0.00	30.17 2.56 -0.03	37.72 2.91 -3.89	47.17 3.80 -3.82	42.97 2.99 -8.18	34.03 2.52 -4.73	30.99 2.41 -2.15	29.39 2.29 -2.21	27.03 1.98 -2.78	25.86 1.59 -4.85
IP CORINTH___1 23988	31.93 0.84 -14.58	30.27 0.81 -13.02	29.23 0.79 -12.42	29.14 0.78 -12.21	29.05 0.81 -11.71	32.02 0.91 -14.19	38.40 1.22 -14.22	42.42 1.59 -13.84	36.01 2.14 0.00	31.85 1.89 0.00	32.44 2.07 0.00	31.31 1.99 0.00	30.16 1.84 0.00	28.91 1.82 0.00	29.11 1.93 0.00	29.52 1.90 -0.05	38.60 2.20 -5.48	47.63 2.69 -5.39	45.53 2.19 -11.53	35.13 1.69 -6.66	31.16 1.69 -3.03	29.52 1.52 -3.12	28.88 2.03 -4.59	28.48 1.61 -7.45
IP___TICONDEROGA 23804	32.40 1.34 -14.56	30.73 1.28 -13.01	29.70 1.27 -12.40	29.59 1.24 -12.20	29.53 1.31 -11.69	32.54 1.45 -14.17	39.16 2.00 -14.20	43.45 2.65 -13.82	37.46 3.59 0.00	33.17 3.21 0.00	33.90 3.52 0.00	32.60 3.28 0.00	31.41 3.09 0.00	30.05 2.95 0.00	30.25 3.07 0.00	30.67 3.06 -0.05	39.92 3.52 -5.47	49.36 4.43 -5.38	46.91 3.59 -11.51	36.22 2.79 -6.65	32.24 2.78 -3.02	30.54 2.54 -3.12	29.64 2.78 -4.59	29.08 2.21 -7.44
ISLIP_RES_REC 323679	46.79 1.86 -28.42	42.97 1.79 -24.74	39.48 1.73 -21.72	38.95 1.75 -21.05	39.74 1.77 -21.44	44.54 1.84 -25.78	51.32 2.73 -25.62	55.20 3.56 -24.66	55.30 4.61 -16.82	55.02 3.84 -21.23	52.57 3.95 -18.25	52.41 3.78 -19.31	52.10 3.68 -20.10	52.39 3.52 -21.77	52.39 3.61 -21.60	53.24 3.75 -21.93	54.97 4.15 -19.90	71.99 5.22 -27.21	58.11 4.16 -22.14	55.40 3.54 -25.08	54.66 3.52 -24.70	53.79 3.34 -25.57	49.12 2.87 -23.98	47.14 2.37 -25.34
JARVIS____ 23743	16.40 0.17 0.27	16.36 0.16 0.24	15.96 0.16 0.23	16.09 0.16 0.23	16.48 0.17 0.22	16.82 0.17 0.26	22.91 0.21 0.26	27.00 0.27 0.25	34.21 0.34 0.00	30.26 0.30 0.00	30.68 0.30 0.00	29.61 0.29 0.00	28.60 0.28 0.00	27.37 0.27 0.00	27.45 0.27 0.00	27.84 0.28 0.00	31.13 0.31 0.10	39.85 0.40 0.10	31.91 0.32 0.21	26.90 0.24 0.12	26.62 0.24 0.06	25.07 0.25 0.06	22.39 0.20 0.08	19.46 0.17 0.14
JENNISON___1 23625	21.07 0.94 -3.63	20.60 0.92 -3.24	20.02 0.90 -3.10	20.13 0.94 -3.05	20.42 0.98 -2.91	21.51 1.07 -3.53	28.09 1.58 -3.54	33.19 2.05 -4.16	36.52 2.64 0.00	32.36 2.40 0.00	32.71 2.34 0.00	31.52 2.20 0.00	30.33 2.01 0.00	28.91 1.82 0.00	29.02 1.85 0.00	29.48 1.90 -0.01	34.66 2.35 -1.38	44.04 3.12 -1.36	37.22 2.51 -2.91	30.44 1.98 -1.68	29.13 1.93 -0.76	27.39 1.72 -0.79	24.74 1.38 -1.09	22.39 1.15 -1.82
JENNISON___2 23626	21.07 0.94 -3.63	20.60 0.92 -3.24	20.02 0.90 -3.10	20.13 0.94 -3.05	20.42 0.98 -2.91	21.51 1.07 -3.53	28.09 1.58 -3.54	33.19 2.05 -4.16	36.52 2.64 0.00	32.36 2.40 0.00	32.71 2.34 0.00	31.52 2.20 0.00	30.33 2.01 0.00	28.91 1.82 0.00	29.02 1.85 0.00	29.48 1.90 -0.01	34.66 2.35 -1.38	44.04 3.12 -1.36	37.22 2.51 -2.91	30.44 1.98 -1.68	29.13 1.93 -0.76	27.39 1.72 -0.79	24.74 1.38 -1.09	22.39 1.15 -1.82
JERICHO_RISE_WT_PWR 323719	16.09 -0.41 0.00	16.01 -0.43 0.00	15.61 -0.42 0.00	15.76 -0.39 0.00	16.15 -0.38 0.00	16.53 -0.39 0.00	22.59 -0.37 0.00	26.41 -0.57 0.00	33.30 -0.58 0.00	29.57 -0.39 0.00	29.83 -0.55 0.00	28.94 -0.38 0.00	27.84 -0.48 0.00	26.69 -0.41 0.00	26.63 -0.54 0.00	26.96 -0.61 0.00	30.43 -0.50 0.00	38.96 -0.59 0.00	31.29 -0.51 0.00	26.25 -0.54 0.00	25.88 -0.56 0.00	24.34 -0.55 0.00	21.78 -0.49 0.00	19.03 -0.39 0.00
KCE_NY_1 323755	32.24 1.20 -14.53	30.59 1.17 -12.98	29.55 1.14 -12.38	29.47 1.15 -12.17	29.37 1.17 -11.67	32.33 1.27 -14.15	38.84 1.70 -14.18	42.88 2.11 -13.79	36.58 2.71 0.00	32.36 2.40 0.00	32.93 2.55 0.00	31.69 2.37 0.00	30.59 2.27 0.00	29.32 2.22 0.00	29.48 2.31 0.00	29.93 2.32 -0.05	38.98 2.60 -5.46	48.20 3.28 -5.37	45.99 2.70 -11.49	35.59 2.17 -6.64	31.62 2.17 -3.02	29.98 1.99 -3.11	28.81 1.96 -4.58	28.45 1.59 -7.43
KEDC PORT_JEFF_GT2 24210	46.71 1.78 -28.42	42.89 1.71 -24.74	39.40 1.65 -21.72	38.87 1.66 -21.05	39.64 1.67 -21.44	44.44 1.74 -25.78	51.16 2.57 -25.62	54.99 3.35 -24.66	55.03 4.34 -16.82	54.81 3.62 -21.23	52.36 3.73 -18.25	52.17 3.55 -19.31	51.87 3.45 -20.10	52.17 3.30 -21.77	52.17 3.40 -21.60	53.00 3.50 -21.93	54.60 3.77 -19.90	71.43 4.67 -27.21	57.69 3.75 -22.14	55.08 3.21 -25.08	54.40 3.25 -24.70	53.57 3.11 -25.57	48.96 2.72 -23.98	47.02 2.25 -25.34
KEDC PORT_JEFF_GT3 24211	46.71 1.78 -28.42	42.89 1.71 -24.74	39.40 1.65 -21.72	38.87 1.66 -21.05	39.64 1.67 -21.44	44.44 1.74 -25.78	51.16 2.57 -25.62	54.99 3.35 -24.66	55.03 4.34 -16.82	54.81 3.62 -21.23	52.36 3.73 -18.25	52.17 3.55 -19.31	51.87 3.45 -20.10	52.17 3.30 -21.77	52.17 3.40 -21.60	53.00 3.50 -21.93	54.60 3.77 -19.90	71.43 4.67 -27.21	57.69 3.75 -22.14	55.08 3.21 -25.08	54.40 3.25 -24.70	53.57 3.11 -25.57	48.96 2.72 -23.98	47.02 2.25 -25.34
KEDC_GLWD_GT4 24219	46.60 1.67 -28.42	42.80 1.63 -24.74	39.34 1.59 -21.72	38.79 1.58 -21.05	39.57 1.60 -21.44	44.34 1.64 -25.78	50.93 2.34 -25.62	54.63 2.99 -24.66	54.66 3.96 -16.82	54.51 3.33 -21.23	52.09 3.46 -18.25	51.94 3.31 -19.31	51.67 3.26 -20.10	51.95 3.09 -21.77	51.92 3.15 -21.60	52.75 3.25 -21.93	54.47 3.65 -19.90	71.51 4.74 -27.21	57.66 3.72 -22.14	55.02 3.16 -25.08	54.18 3.04 -24.70	53.34 2.89 -25.57	48.76 2.52 -23.98	46.81 2.04 -25.34

KEDC_GLWD_GT5 24220	46.60 1.67 -28.42	42.80 1.63 -24.74	39.34 1.59 -21.72	38.79 1.58 -21.05	39.57 1.60 -21.44	44.34 1.64 -25.78	50.93 2.34 -25.62	54.63 2.99 -24.66	54.66 3.96 -16.82	54.51 3.33 -21.23	52.09 3.46 -18.25	51.94 3.31 -19.31	51.67 3.26 -20.10	51.95 3.09 -21.77	51.92 3.15 -21.60	52.75 3.25 -21.93	54.47 3.65 -19.90	71.51 4.74 -27.21	57.66 3.72 -22.14	55.02 3.16 -25.08	54.18 3.04 -24.70	53.34 2.89 -25.57	48.76 2.52 -23.98	46.81 2.04 -25.34
KENSICO____ 23655	27.93 1.40 -10.02	26.77 1.36 -8.97	25.95 1.33 -8.60	25.95 1.34 -8.46	25.95 1.34 -8.08	28.10 1.39 -9.80	34.78 2.04 -9.78	39.43 2.62 -9.83	37.33 3.46 0.00	32.84 2.88 0.00	33.38 3.01 0.00	32.22 2.90 0.00	31.15 2.83 0.00	29.78 2.68 0.00	29.92 2.74 0.00	30.44 2.84 -0.03	38.09 3.25 -3.91	47.64 4.23 -3.85	43.38 3.34 -8.24	34.35 2.81 -4.76	31.27 2.67 -2.16	29.65 2.54 -2.23	27.27 2.21 -2.79	26.08 1.79 -4.88
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	27.71 1.42 -9.79	26.57 1.38 -8.75	25.72 1.33 -8.36	25.71 1.34 -8.22	25.76 1.36 -7.87	27.89 1.44 -9.54	34.57 2.11 -9.50	39.05 2.89 -9.18	37.73 3.86 0.00	33.05 3.09 0.00	33.53 3.16 0.00	32.28 2.96 0.00	31.21 2.89 0.00	29.83 2.74 0.00	30.05 2.88 0.00	30.66 3.06 -0.03	38.04 3.37 -3.74	47.70 4.47 -3.68	43.27 3.59 -7.87	34.25 2.92 -4.55	31.28 2.78 -2.07	29.60 2.59 -2.13	27.45 2.23 -2.96	26.13 1.79 -4.92
KIAC_JFK_GT1 23816	28.03 1.49 -10.04	26.83 1.41 -8.98	26.02 1.38 -8.61	26.01 1.39 -8.47	26.01 1.39 -8.09	28.16 1.44 -9.81	34.84 2.09 -9.79	39.55 2.72 -9.84	37.50 3.63 0.00	32.90 2.94 0.00	33.47 3.10 0.00	32.28 2.96 0.00	31.24 2.92 0.00	29.86 2.77 0.00	30.00 2.83 0.00	30.52 2.92 -0.03	38.34 3.49 -3.92	47.99 4.59 -3.85	43.61 3.56 -8.25	34.55 3.00 -4.76	31.38 2.78 -2.16	29.73 2.61 -2.23	27.40 2.34 -2.80	26.27 1.96 -4.88
KIAC_JFK_GT2 23817	28.03 1.49 -10.04	26.83 1.41 -8.98	26.02 1.38 -8.61	26.01 1.39 -8.47	26.01 1.39 -8.09	28.16 1.44 -9.81	34.84 2.09 -9.79	39.55 2.72 -9.84	37.50 3.63 0.00	32.90 2.94 0.00	33.47 3.10 0.00	32.28 2.96 0.00	31.24 2.92 0.00	29.86 2.77 0.00	30.00 2.83 0.00	30.52 2.92 -0.03	38.34 3.49 -3.92	47.99 4.59 -3.85	43.61 3.56 -8.25	34.55 3.00 -4.76	31.38 2.78 -2.16	29.73 2.61 -2.23	27.40 2.34 -2.80	26.27 1.96 -4.88
KINTIGH____ 23543	17.35 -0.59 -1.44	17.18 -0.54 -1.28	16.76 -0.50 -1.23	16.78 -0.58 -1.21	17.09 -0.59 -1.15	17.74 -0.58 -1.40	23.39 -0.96 -1.39	27.37 -1.03 -1.41	32.48 -1.39 0.00	28.91 -1.05 0.00	29.31 -1.06 0.00	28.23 -1.08 0.00	27.39 -0.93 0.00	26.07 -1.03 0.00	26.14 -1.03 0.00	26.63 -0.94 0.00	30.05 -1.42 -0.55	38.03 -2.06 -0.54	31.36 -1.59 -1.15	26.22 -1.23 -0.66	25.63 -1.11 -0.30	24.27 -0.92 -0.31	21.77 -0.93 -0.43	19.27 -0.87 -0.72
LACHUTE____HYDRO 323717	32.40 1.34 -14.56	30.73 1.28 -13.01	29.70 1.27 -12.40	29.59 1.24 -12.20	29.53 1.31 -11.69	32.54 1.45 -14.17	39.16 2.00 -14.20	43.45 2.65 -13.82	37.46 3.59 0.00	33.17 3.21 0.00	33.90 3.52 0.00	32.60 3.28 0.00	31.41 3.09 0.00	30.05 2.95 0.00	30.25 3.07 0.00	30.67 3.06 -0.05	39.92 3.52 -5.47	49.36 4.43 -5.38	46.91 3.59 -11.51	36.22 2.79 -6.65	32.24 2.78 -3.02	30.54 2.54 -3.12	29.64 2.78 -4.59	29.08 2.21 -7.44
LEDERLE____ 23769	27.58 1.37 -9.71	26.45 1.33 -8.68	25.63 1.28 -8.32	25.64 1.29 -8.19	25.66 1.31 -7.82	27.76 1.35 -9.49	34.40 1.97 -9.47	39.05 2.56 -9.50	37.23 3.35 0.00	32.75 2.79 0.00	33.29 2.92 0.00	32.10 2.79 0.00	31.07 2.75 0.00	29.70 2.60 0.00	29.84 2.66 0.00	30.36 2.76 -0.03	37.84 3.12 -3.79	47.39 4.11 -3.72	43.01 3.25 -7.97	34.12 2.73 -4.60	31.12 2.59 -2.09	29.50 2.46 -2.16	27.10 2.12 -2.71	25.86 1.71 -4.73
LINDEN COGEN____ 23786	27.94 1.40 -10.04	26.77 1.35 -8.98	25.95 1.31 -8.61	25.95 1.32 -8.47	25.95 1.32 -8.09	28.08 1.35 -9.81	34.79 2.04 -9.79	39.50 2.67 -9.84	37.46 3.59 0.00	32.93 2.97 0.00	33.47 3.10 0.00	32.31 2.99 0.00	31.27 2.95 0.00	29.89 2.79 0.00	30.03 2.85 0.00	30.55 2.95 -0.03	38.25 3.40 -3.92	47.84 4.43 -3.85	43.48 3.44 -8.25	34.47 2.92 -4.76	31.38 2.78 -2.16	29.75 2.64 -2.23	27.36 2.29 -2.80	26.17 1.86 -4.88
LIPA_MISC_IPP 23656	46.73 1.80 -28.42	42.90 1.73 -24.74	39.43 1.68 -21.72	38.88 1.68 -21.05	39.67 1.70 -21.44	44.47 1.78 -25.78	51.20 2.62 -25.62	55.04 3.40 -24.66	55.10 4.40 -16.82	54.84 3.65 -21.23	52.42 3.80 -18.25	52.20 3.58 -19.31	51.90 3.48 -20.10	52.22 3.36 -21.77	52.23 3.45 -21.60	53.08 3.58 -21.93	54.79 3.96 -19.90	71.79 5.02 -27.21	57.95 4.01 -22.14	55.27 3.40 -25.08	54.53 3.39 -24.70	53.69 3.23 -25.57	49.01 2.76 -23.98	47.04 2.27 -25.34
LISF____SOLAR 323691	46.76 1.83 -28.42	42.94 1.76 -24.74	39.45 1.70 -21.72	38.91 1.71 -21.05	39.71 1.74 -21.44	44.51 1.81 -25.78	51.22 2.64 -25.62	55.12 3.48 -24.66	55.17 4.47 -16.82	54.87 3.68 -21.23	52.48 3.86 -18.25	52.26 3.63 -19.31	51.96 3.54 -20.10	52.28 3.41 -21.77	52.28 3.51 -21.60	53.16 3.67 -21.93	54.88 4.05 -19.90	71.95 5.18 -27.21	58.05 4.10 -22.14	55.34 3.48 -25.08	54.61 3.46 -24.70	53.74 3.28 -25.57	49.05 2.81 -23.98	47.08 2.31 -25.34
LITTLE FALLS____HYD 24013	17.56 1.32 0.27	17.50 1.30 0.24	17.08 1.28 0.23	17.23 1.31 0.23	17.65 1.34 0.22	18.06 1.40 0.26	24.59 1.88 0.26	28.94 2.21 0.25	36.72 2.85 0.00	32.51 2.55 0.00	32.99 2.61 0.00	31.78 2.46 0.00	30.70 2.38 0.00	29.32 2.22 0.00	29.40 2.23 0.00	29.83 2.26 0.00	33.39 2.57 0.10	42.73 3.28 0.10	34.20 2.61 0.21	28.86 2.20 0.12	28.53 2.14 0.06	26.92 2.09 0.06	23.99 1.80 0.08	20.82 1.53 0.14
LI_NEWBRIDGE____DRP 323616	46.63 1.70 -28.42	42.84 1.66 -24.74	39.37 1.62 -21.72	38.83 1.63 -21.05	39.61 1.64 -21.44	44.37 1.67 -25.78	51.07 2.48 -25.62	54.80 3.16 -24.66	54.83 4.13 -16.82	54.63 3.44 -21.23	52.21 3.58 -18.25	52.05 3.43 -19.31	51.79 3.37 -20.10	52.06 3.20 -21.77	52.03 3.26 -21.60	52.86 3.36 -21.93	54.50 3.68 -19.90	71.51 4.74 -27.21	57.66 3.72 -22.14	55.05 3.19 -25.08	54.26 3.12 -24.70	53.44 2.98 -25.57	48.87 2.63 -23.98	46.94 2.17 -25.34
LOCKPORT____CC1 323769	17.49 -0.61 -1.60	17.33 -0.54 -1.43	16.91 -0.48 -1.37	16.92 -0.58 -1.34	17.22 -0.59 -1.29	17.90 -0.58 -1.56	23.58 -0.94 -1.56	27.59 -0.97 -1.58	32.62 -1.25 0.00	29.06 -0.90 0.00	29.46 -0.91 0.00	28.35 -0.97 0.00	27.56 -0.76 0.00	26.17 -0.92 0.00	26.28 -0.90 0.00	26.77 -0.80 -0.01	30.21 -1.33 -0.61	38.14 -2.02 -0.60	31.50 -1.59 -1.28	26.29 -1.23 -0.74	25.69 -1.09 -0.34	24.36 -0.87 -0.35	21.82 -0.93 -0.48	19.33 -0.89 -0.80
LOCKPORT____CC2 323770	17.49 -0.61 -1.60	17.33 -0.54 -1.43	16.91 -0.48 -1.37	16.92 -0.58 -1.34	17.22 -0.59 -1.29	17.90 -0.58 -1.56	23.58 -0.94 -1.56	27.59 -0.97 -1.58	32.62 -1.25 0.00	29.06 -0.90 0.00	29.46 -0.91 0.00	28.35 -0.97 0.00	27.56 -0.76 0.00	26.17 -0.92 0.00	26.28 -0.90 0.00	26.77 -0.80 -0.01	30.21 -1.33 -0.61	38.14 -2.02 -0.60	31.50 -1.59 -1.28	26.29 -1.23 -0.74	25.69 -1.09 -0.34	24.36 -0.87 -0.35	21.82 -0.93 -0.48	19.33 -0.89 -0.80

LOCKPORT__CC3 323771	17.49 -0.61 -1.60	17.33 -0.54 -1.43	16.91 -0.48 -1.37	16.92 -0.58 -1.34	17.22 -0.59 -1.29	17.90 -0.58 -1.56	23.58 -0.94 -1.56	27.59 -0.97 -1.58	32.62 -1.25 0.00	29.06 -0.90 0.00	29.46 -0.91 0.00	28.35 -0.97 0.00	27.56 -0.76 0.00	26.17 -0.92 0.00	26.28 -0.90 0.00	26.77 -0.80 -0.01	30.21 -1.33 -0.61	38.14 -2.02 -0.60	31.50 -1.59 -1.28	26.29 -1.23 -0.74	25.69 -1.09 -0.34	24.36 -0.87 -0.35	21.82 -0.93 -0.48	19.33 -0.89 -0.80
LONG_LAKE_PHOENIX 24014	17.12 -0.20 -0.82	16.97 -0.20 -0.73	16.53 -0.19 -0.70	16.63 -0.21 -0.69	16.97 -0.22 -0.66	17.49 -0.22 -0.80	23.39 -0.37 -0.79	27.38 -0.40 -0.81	33.27 -0.61 0.00	29.48 -0.48 0.00	29.89 -0.49 0.00	28.79 -0.53 0.00	27.84 -0.48 0.00	26.61 -0.49 0.00	26.66 -0.52 0.00	27.07 -0.50 0.00	30.68 -0.56 -0.31	39.15 -0.71 -0.31	31.92 -0.54 -0.65	26.73 -0.43 -0.38	26.19 -0.42 -0.17	24.64 -0.42 -0.18	22.12 -0.40 -0.25	19.56 -0.27 -0.41
LOVETT__3 23632	27.54 1.29 -9.74	26.40 1.25 -8.72	25.60 1.22 -8.36	25.60 1.23 -8.22	25.61 1.22 -7.85	27.71 1.27 -9.53	34.32 1.86 -9.50	38.92 2.40 -9.54	37.02 3.15 0.00	32.57 2.61 0.00	33.11 2.73 0.00	31.93 2.61 0.00	30.87 2.55 0.00	29.53 2.44 0.00	29.67 2.50 0.00	30.19 2.59 -0.03	37.67 2.94 -3.80	47.13 3.84 -3.74	42.82 3.02 -8.00	33.95 2.55 -4.62	30.97 2.43 -2.10	29.36 2.31 -2.16	27.00 2.01 -2.72	25.78 1.61 -4.75
LOVETT__4 23642	27.54 1.29 -9.74	26.40 1.25 -8.72	25.60 1.22 -8.36	25.60 1.23 -8.22	25.61 1.22 -7.85	27.71 1.27 -9.53	34.32 1.86 -9.50	38.92 2.40 -9.54	37.02 3.15 0.00	32.57 2.61 0.00	33.11 2.73 0.00	31.93 2.61 0.00	30.87 2.55 0.00	29.53 2.44 0.00	29.67 2.50 0.00	30.19 2.59 -0.03	37.67 2.94 -3.80	47.13 3.84 -3.74	42.82 3.02 -8.00	33.95 2.55 -4.62	30.97 2.43 -2.10	29.36 2.31 -2.16	27.00 2.01 -2.72	25.78 1.61 -4.75
LOVETT__5 23593	27.54 1.29 -9.74	26.40 1.25 -8.72	25.60 1.22 -8.36	25.60 1.23 -8.22	25.61 1.22 -7.85	27.71 1.27 -9.53	34.32 1.86 -9.50	38.92 2.40 -9.54	37.02 3.15 0.00	32.57 2.61 0.00	33.11 2.73 0.00	31.93 2.61 0.00	30.87 2.55 0.00	29.53 2.44 0.00	29.67 2.50 0.00	30.19 2.59 -0.03	37.67 2.94 -3.80	47.13 3.84 -3.74	42.82 3.02 -8.00	33.95 2.55 -4.62	30.97 2.43 -2.10	29.36 2.31 -2.16	27.00 2.01 -2.72	25.78 1.61 -4.75
LOWER RAQUET__HYD 24057	15.71 -0.79 0.00	15.60 -0.84 0.00	15.21 -0.82 0.00	15.38 -0.78 0.00	15.69 -0.84 0.00	15.95 -0.96 0.00	21.70 -1.26 0.00	25.47 -1.51 0.00	32.18 -1.69 0.00	28.85 -1.11 0.00	29.25 -1.12 0.00	28.50 -0.82 0.00	27.33 -0.99 0.00	26.12 -0.97 0.00	26.01 -1.17 0.00	26.13 -1.43 0.00	29.26 -1.67 0.00	37.54 -2.02 0.00	30.15 -1.66 0.00	25.23 -1.55 0.00	24.86 -1.59 0.00	23.64 -1.24 0.00	21.27 -1.00 0.00	18.65 -0.78 0.00
LOWER__HUDSON 24059	31.91 1.19 -14.21	30.30 1.17 -12.69	29.27 1.14 -12.10	29.18 1.13 -11.90	29.11 1.17 -11.41	31.99 1.25 -13.83	38.52 1.70 -13.86	42.45 2.02 -13.44	36.42 2.54 0.00	32.12 2.16 0.00	32.65 2.28 0.00	31.49 2.17 0.00	30.42 2.10 0.00	29.15 2.06 0.00	29.30 2.12 0.00	29.77 2.15 -0.05	38.60 2.35 -5.33	47.76 2.97 -5.24	45.42 2.42 -11.21	35.27 2.01 -6.47	31.42 2.04 -2.94	29.81 1.89 -3.03	28.54 1.74 -4.53	28.14 1.42 -7.30
LWR__OSWEGATCHIE_HYD 23850	16.14 -0.36 0.00	16.03 -0.41 0.00	15.61 -0.42 0.00	15.78 -0.37 0.00	16.12 -0.41 0.00	16.46 -0.46 0.00	22.43 -0.53 0.00	26.41 -0.57 0.00	33.40 -0.47 0.00	29.84 -0.12 0.00	30.16 -0.21 0.00	29.29 -0.03 0.00	28.07 -0.26 0.00	26.77 -0.32 0.00	26.71 -0.46 0.00	26.93 -0.63 0.00	30.37 -0.56 0.00	38.96 -0.59 0.00	31.29 -0.51 0.00	26.17 -0.61 0.00	25.81 -0.63 0.00	24.41 -0.47 0.00	21.87 -0.40 0.00	19.11 -0.31 0.00
LYONS_FALL_HYD 23570	16.85 0.35 0.00	16.75 0.31 0.00	16.33 0.30 0.00	16.48 0.32 0.00	16.88 0.35 0.00	17.29 0.37 0.00	23.56 0.60 0.00	27.82 0.84 0.00	35.06 1.18 0.00	31.13 1.17 0.00	31.47 1.09 0.00	30.40 1.09 0.00	29.23 0.91 0.00	27.88 0.79 0.00	27.91 0.73 0.00	28.26 0.69 0.00	31.89 0.96 0.00	40.90 1.35 0.00	32.85 1.05 0.00	27.53 0.75 0.00	27.16 0.71 0.00	25.53 0.65 0.00	22.78 0.51 0.00	19.87 0.45 0.00
MADISON__COUNTY_LFGE 323628	17.45 0.53 -0.41	17.34 0.53 -0.37	16.90 0.51 -0.35	17.02 0.52 -0.35	17.39 0.53 -0.33	17.89 0.58 -0.40	24.22 0.85 -0.41	28.51 1.11 -0.42	35.33 1.46 0.00	31.31 1.35 0.00	31.68 1.31 0.00	30.55 1.23 0.00	29.45 1.13 0.00	28.10 1.00 0.00	28.15 0.98 0.00	28.56 0.99 0.00	32.26 1.17 -0.16	41.17 1.46 -0.16	33.31 1.18 -0.33	27.89 0.91 -0.19	27.43 0.90 -0.09	25.77 0.80 -0.09	23.04 0.65 -0.13	20.21 0.58 -0.21
MAPLE RIDGE_WT_1 323574	15.80 -0.05 0.65	15.79 -0.07 0.58	15.41 -0.06 0.56	15.56 -0.05 0.55	15.96 -0.05 0.52	16.23 -0.05 0.64	22.26 -0.07 0.63	26.28 -0.08 0.62	33.77 -0.10 0.00	29.90 -0.06 0.00	30.31 -0.06 0.00	29.26 -0.06 0.00	28.24 -0.08 0.00	27.01 -0.08 0.00	27.09 -0.08 0.00	27.48 -0.08 0.00	30.59 -0.09 0.25	39.19 -0.12 0.24	31.18 -0.10 0.52	26.40 -0.08 0.30	26.22 -0.08 0.14	24.67 -0.07 0.14	22.01 -0.07 0.20	19.04 -0.06 0.33
MAPLE RIDGE_WT_2 323611	15.80 -0.05 0.65	15.79 -0.07 0.58	15.41 -0.06 0.56	15.56 -0.05 0.55	15.96 -0.05 0.52	16.23 -0.05 0.64	22.26 -0.07 0.63	26.28 -0.08 0.62	33.77 -0.10 0.00	29.90 -0.06 0.00	30.31 -0.06 0.00	29.26 -0.06 0.00	28.24 -0.08 0.00	27.01 -0.08 0.00	27.09 -0.08 0.00	27.48 -0.08 0.00	30.59 -0.09 0.25	39.19 -0.12 0.24	31.18 -0.10 0.52	26.40 -0.08 0.30	26.22 -0.08 0.14	24.67 -0.07 0.14	22.01 -0.07 0.20	19.04 -0.06 0.33
MARBLE_RIVER_WT_PWR 323696	16.17 -0.33 0.00	16.09 -0.35 0.00	15.68 -0.35 0.00	15.85 -0.31 0.00	16.23 -0.30 0.00	16.61 -0.30 0.00	22.71 -0.25 0.00	26.55 -0.43 0.00	33.47 -0.40 0.00	29.72 -0.24 0.00	29.98 -0.40 0.00	29.08 -0.24 0.00	27.98 -0.34 0.00	26.80 -0.30 0.00	26.74 -0.44 0.00	27.10 -0.47 0.00	30.56 -0.37 0.00	39.12 -0.43 0.00	31.42 -0.38 0.00	26.38 -0.40 0.00	25.99 -0.45 0.00	24.44 -0.45 0.00	21.89 -0.38 0.00	19.11 -0.31 0.00
MARSH_HILL_WT_PWR 323713	19.01 0.33 -2.17	18.73 0.35 -1.94	18.28 0.40 -1.85	18.35 0.37 -1.82	18.67 0.40 -1.75	19.54 0.51 -2.12	26.03 0.85 -2.22	30.51 1.27 -2.25	35.23 1.36 0.00	31.40 1.44 0.00	31.83 1.46 0.00	30.58 1.26 0.00	29.62 1.30 0.00	28.21 1.11 0.00	28.32 1.14 0.00	28.87 1.30 -0.01	32.87 1.11 -0.83	41.67 1.30 -0.81	34.66 1.11 -1.74	28.81 1.02 -1.01	27.88 0.98 -0.46	26.23 0.87 -0.47	23.50 0.58 -0.65	20.92 0.41 -1.09
MG INDUSTRY__DRP 24185	30.55 0.97 -13.07	29.09 0.97 -11.68	28.15 0.96 -11.16	28.09 0.95 -10.98	28.03 0.99 -10.51	30.69 1.03 -12.74	37.09 1.38 -12.75	41.09 1.54 -12.57	35.70 1.83 0.00	31.46 1.50 0.00	31.98 1.61 0.00	30.87 1.55 0.00	29.85 1.53 0.00	28.61 1.52 0.00	28.72 1.55 0.00	29.18 1.57 -0.04	37.62 1.70 -5.00	46.60 2.13 -4.91	44.06 1.75 -10.51	34.33 1.47 -6.07	30.71 1.51 -2.76	29.15 1.42 -2.84	27.49 1.27 -3.95	27.03 1.03 -6.57

MID___OSWEGATCHIE_HYD 23849	16.14 -0.36 0.00	16.03 -0.41 0.00	15.61 -0.42 0.00	15.78 -0.37 0.00	16.12 -0.41 0.00	16.46 -0.46 0.00	22.43 -0.53 0.00	26.41 -0.57 0.00	33.40 -0.47 0.00	29.84 -0.12 0.00	30.16 -0.21 0.00	29.29 -0.03 0.00	28.07 -0.26 0.00	26.77 -0.32 0.00	26.71 -0.46 0.00	26.93 -0.63 0.00	30.37 -0.56 0.00	38.96 -0.59 0.00	31.29 -0.51 0.00	26.17 -0.61 0.00	25.81 -0.63 0.00	24.41 -0.47 0.00	21.87 -0.40 0.00	19.11 -0.31 0.00
MID___RAQUETTE_HYD 23851	15.71 -0.79 0.00	15.60 -0.84 0.00	15.21 -0.82 0.00	15.38 -0.78 0.00	15.69 -0.84 0.00	15.95 -0.96 0.00	21.70 -1.26 0.00	25.47 -1.51 0.00	32.18 -1.69 0.00	28.85 -1.11 0.00	29.25 -1.12 0.00	28.50 -0.82 0.00	27.33 -0.99 0.00	26.12 -0.97 0.00	26.01 -1.17 0.00	26.13 -1.43 0.00	29.26 -1.67 0.00	37.54 -2.02 0.00	30.15 -1.66 0.00	25.23 -1.55 0.00	24.86 -1.59 0.00	23.64 -1.24 0.00	21.27 -1.00 0.00	18.65 -0.78 0.00
MILLIKEN___1 23584	18.89 0.41 -1.97	18.61 0.41 -1.76	18.11 0.40 -1.68	18.19 0.39 -1.65	18.51 0.40 -1.58	19.27 0.44 -1.92	25.51 0.62 -1.93	29.81 0.84 -1.99	34.82 0.95 0.00	30.89 0.93 0.00	31.32 0.94 0.00	30.14 0.82 0.00	29.14 0.82 0.00	27.80 0.70 0.00	27.86 0.68 0.00	28.32 0.74 -0.01	32.54 0.86 -0.75	41.44 1.15 -0.74	34.30 0.92 -1.58	28.47 0.78 -0.91	27.65 0.79 -0.41	25.98 0.67 -0.43	23.38 0.51 -0.59	20.90 0.49 -0.99
MILLIKEN___2 23585	18.89 0.41 -1.97	18.61 0.41 -1.76	18.11 0.40 -1.68	18.19 0.39 -1.65	18.51 0.40 -1.58	19.27 0.44 -1.92	25.51 0.62 -1.93	29.81 0.84 -1.99	34.82 0.95 0.00	30.89 0.93 0.00	31.32 0.94 0.00	30.14 0.82 0.00	29.14 0.82 0.00	27.80 0.70 0.00	27.86 0.68 0.00	28.32 0.74 -0.01	32.54 0.86 -0.75	41.44 1.15 -0.74	34.30 0.92 -1.58	28.47 0.78 -0.91	27.65 0.79 -0.41	25.98 0.67 -0.43	23.38 0.51 -0.59	20.90 0.49 -0.99
MILLIKEN___DIESEL 23629	18.89 0.41 -1.97	18.61 0.41 -1.76	18.11 0.40 -1.68	18.19 0.39 -1.65	18.51 0.40 -1.58	19.27 0.44 -1.92	25.51 0.62 -1.93	29.81 0.84 -1.99	34.82 0.95 0.00	30.89 0.93 0.00	31.32 0.94 0.00	30.14 0.82 0.00	29.14 0.82 0.00	27.80 0.70 0.00	27.86 0.68 0.00	28.32 0.74 -0.01	32.54 0.86 -0.75	41.44 1.15 -0.74	34.30 0.92 -1.58	28.47 0.78 -0.91	27.65 0.79 -0.41	25.98 0.67 -0.43	23.38 0.51 -0.59	20.90 0.49 -0.99
MILLSEAT___LFGE 323607	17.72 -0.31 -1.53	17.53 -0.28 -1.37	17.11 -0.22 -1.31	17.13 -0.31 -1.29	17.48 -0.28 -1.23	18.15 -0.25 -1.49	23.99 -0.46 -1.48	28.26 -0.22 -1.49	33.54 -0.34 0.00	29.87 -0.09 0.00	30.28 -0.09 0.00	29.20 -0.12 0.00	28.32 0.00 0.00	26.91 -0.19 0.00	26.99 -0.19 0.00	27.49 -0.08 -0.01	31.04 -0.46 -0.58	39.29 -0.83 -0.57	32.42 -0.61 -1.22	27.03 -0.46 -0.70	26.39 -0.37 -0.32	24.96 -0.25 -0.33	22.35 -0.38 -0.46	19.74 -0.45 -0.76
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	27.88 1.37 -10.00	26.70 1.32 -8.95	25.89 1.28 -8.58	25.89 1.29 -8.44	25.90 1.31 -8.06	28.03 1.34 -9.78	34.68 1.97 -9.75	39.32 2.54 -9.80	37.23 3.35 0.00	32.75 2.79 0.00	33.29 2.92 0.00	32.10 2.79 0.00	31.07 2.75 0.00	29.70 2.60 0.00	29.84 2.66 0.00	30.33 2.73 -0.03	37.95 3.12 -3.90	47.50 4.11 -3.84	43.22 3.21 -8.21	34.23 2.70 -4.74	31.19 2.59 -2.16	29.55 2.44 -2.22	27.19 2.14 -2.78	25.99 1.71 -4.86
MODEL_CITY_ENERGY 24167	17.30 -0.82 -1.62	17.13 -0.76 -1.45	16.74 -0.67 -1.38	16.74 -0.78 -1.36	17.02 -0.81 -1.30	17.70 -0.79 -1.58	23.26 -1.29 -1.58	27.21 -1.38 -1.60	32.15 -1.73 0.00	28.61 -1.35 0.00	29.04 -1.34 0.00	27.94 -1.38 0.00	27.16 -1.16 0.00	25.80 -1.30 0.00	25.90 -1.28 0.00	26.39 -1.18 -0.01	29.78 -1.76 -0.62	37.59 -2.57 -0.61	31.07 -2.04 -1.30	25.95 -1.58 -0.75	25.33 -1.45 -0.34	24.04 -1.19 -0.35	21.53 -1.22 -0.49	19.11 -1.13 -0.81
MODERN_LFGE___ 323580	17.30 -0.82 -1.62	17.13 -0.76 -1.45	16.74 -0.67 -1.38	16.74 -0.78 -1.36	17.02 -0.81 -1.30	17.70 -0.79 -1.58	23.26 -1.29 -1.58	27.21 -1.38 -1.60	32.15 -1.73 0.00	28.61 -1.35 0.00	29.04 -1.34 0.00	27.94 -1.38 0.00	27.16 -1.16 0.00	25.80 -1.30 0.00	25.90 -1.28 0.00	26.39 -1.18 -0.01	29.78 -1.76 -0.62	37.59 -2.57 -0.61	31.07 -2.04 -1.30	25.95 -1.58 -0.75	25.33 -1.45 -0.34	24.04 -1.19 -0.35	21.53 -1.22 -0.49	19.11 -1.13 -0.81
MOHAWK_PAPER___DRP 24187	31.49 1.12 -13.86	29.94 1.12 -12.38	28.93 1.09 -11.81	28.86 1.10 -11.61	28.80 1.14 -11.13	31.61 1.20 -13.49	38.13 1.63 -13.54	41.97 1.81 -13.18	36.07 2.20 0.00	31.82 1.86 0.00	32.35 1.97 0.00	31.20 1.88 0.00	30.16 1.84 0.00	28.94 1.84 0.00	29.08 1.90 0.00	29.51 1.90 -0.05	38.19 2.04 -5.22	47.25 2.57 -5.13	44.85 2.07 -10.98	34.87 1.74 -6.34	31.12 1.80 -2.88	29.55 1.69 -2.97	28.13 1.49 -4.36	27.70 1.20 -7.08
MONGAUP___HYD 23641	27.02 1.27 -9.24	25.96 1.25 -8.27	25.16 1.20 -7.92	25.15 1.20 -7.80	25.19 1.21 -7.45	27.23 1.28 -9.04	33.88 1.90 -9.01	38.25 2.24 -9.03	36.79 2.91 0.00	32.57 2.61 0.00	32.99 2.61 0.00	31.81 2.49 0.00	30.78 2.46 0.00	29.40 2.30 0.00	29.62 2.45 0.00	30.27 2.67 -0.03	37.28 2.75 -3.60	46.18 3.09 -3.54	41.92 2.55 -7.58	33.86 2.70 -4.38	30.94 2.51 -1.99	29.27 2.34 -2.05	26.85 1.98 -2.59	25.53 1.59 -4.51
MONTAUK___DIESEL 23721	47.31 2.38 -28.42	43.46 2.28 -24.74	39.96 2.21 -21.72	39.40 2.20 -21.05	40.20 2.23 -21.44	45.05 2.35 -25.78	52.07 3.49 -25.62	56.20 4.56 -24.66	56.49 5.79 -16.82	56.04 4.85 -21.23	53.67 5.04 -18.25	53.40 4.78 -19.31	53.04 4.62 -20.10	53.28 4.42 -21.77	53.29 4.51 -21.60	54.21 4.71 -21.93	56.33 5.50 -19.90	74.00 7.24 -27.21	59.70 5.76 -22.14	56.71 4.85 -25.08	55.85 4.71 -24.70	54.86 4.40 -25.57	49.88 3.63 -23.98	47.76 2.99 -25.34
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.04 1.50 -10.04	26.87 1.45 -8.98	26.05 1.41 -8.61	26.05 1.42 -8.47	26.04 1.42 -8.09	28.18 1.45 -9.81	34.91 2.16 -9.79	39.60 2.78 -9.84	37.57 3.69 0.00	33.02 3.06 0.00	33.59 3.22 0.00	32.40 3.08 0.00	31.35 3.03 0.00	29.97 2.87 0.00	30.11 2.94 0.00	30.63 3.03 -0.03	38.34 3.49 -3.92	47.95 4.55 -3.85	43.61 3.56 -8.25	34.55 3.00 -4.77	31.46 2.86 -2.16	29.80 2.69 -2.23	27.43 2.36 -2.80	26.23 1.92 -4.88
MUNSVILLE_WIND_PWR 323609	20.94 1.20 -3.23	20.48 1.15 -2.89	19.93 1.14 -2.76	20.08 1.21 -2.71	20.40 1.27 -2.60	21.47 1.40 -3.15	28.28 2.16 -3.16	33.46 2.86 -3.61	37.60 3.73 0.00	33.37 3.41 0.00	33.66 3.28 0.00	32.46 3.14 0.00	31.12 2.80 0.00	29.59 2.49 0.00	29.67 2.50 0.00	30.14 2.56 -0.01	35.50 3.34 -1.23	45.23 4.47 -1.21	37.92 3.53 -2.59	31.04 2.76 -1.50	29.76 2.64 -0.68	27.92 2.34 -0.70	25.12 1.87 -0.97	22.56 1.52 -1.62
N SALMON___HYD 24042	16.17 -0.33 0.00	16.08 -0.36 0.00	15.68 -0.35 0.00	15.85 -0.31 0.00	16.23 -0.30 0.00	16.61 -0.30 0.00	22.80 -0.16 0.00	26.60 -0.38 0.00	33.60 -0.27 0.00	29.96 0.00 0.00	30.16 -0.21 0.00	29.38 0.06 0.00	28.18 -0.14 0.00	27.01 -0.08 0.00	26.88 -0.30 0.00	27.15 -0.41 0.00	30.71 -0.21 0.00	39.36 -0.20 0.00	31.58 -0.22 0.00	26.43 -0.35 0.00	26.05 -0.40 0.00	24.48 -0.40 0.00	21.94 -0.33 0.00	19.19 -0.23 0.00

N.E_GEN_SANDY PD 24062	38.49 1.27 -20.71	33.30 1.25 -15.61	31.80 1.22 -14.55	32.90 1.23 -15.52	33.60 1.24 -15.83	35.60 1.30 -17.38	43.31 1.81 -18.53	48.00 2.21 -18.81	43.00 2.85 -6.28	40.80 2.37 -8.47	35.20 2.49 -2.33	34.75 2.40 -3.03	34.75 2.35 -4.08	34.25 2.28 -4.88	34.24 2.31 -4.75	34.75 2.34 -4.84	39.40 2.57 -5.91	52.40 3.28 -9.57	45.45 2.64 -11.01	40.51 2.22 -11.51	38.00 2.22 -9.34	36.06 2.11 -9.06	33.70 1.87 -9.56	32.30 1.52 -11.36
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.55 1.32 -9.73	26.42 1.28 -8.70	25.62 1.25 -8.34	25.61 1.24 -8.21	25.63 1.26 -7.84	27.73 1.30 -9.51	34.35 1.90 -9.49	38.96 2.46 -9.52	37.09 3.22 0.00	32.63 2.67 0.00	33.17 2.79 0.00	32.01 2.70 0.00	30.95 2.63 0.00	29.59 2.49 0.00	29.73 2.55 0.00	30.25 2.65 -0.03	37.72 3.00 -3.79	47.24 3.95 -3.73	42.90 3.12 -7.98	34.02 2.63 -4.61	31.05 2.51 -2.10	29.41 2.37 -2.16	27.04 2.05 -2.72	25.81 1.65 -4.74
NARROWS_GT1_1 24228	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
NARROWS_GT1_2 24229	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
NARROWS_GT1_3 24230	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
NARROWS_GT1_4 24231	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
NARROWS_GT1_5 24232	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
NARROWS_GT1_6 24233	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
NARROWS_GT1_7 24234	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
NARROWS_GT1_8 24235	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
NARROWS_GT2_1 24236	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
NARROWS_GT2_2 24237	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
NARROWS_GT2_3 24238	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
NARROWS_GT2_4 24239	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
NARROWS_GT2_5 24240	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89

NARROWS_GT2_6 24241	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
NARROWS_GT2_7 24242	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
NARROWS_GT2_8 24243	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	29.37 1.57 -11.29	28.09 1.56 -10.09	27.16 1.49 -9.64	27.12 1.49 -9.49	27.15 1.54 -9.08	29.56 1.64 -11.01	36.32 2.39 -10.97	40.67 2.91 -10.77	37.67 3.79 0.00	33.08 3.12 0.00	33.56 3.19 0.00	32.40 3.08 0.00	31.35 3.03 0.00	29.91 2.82 0.00	30.14 2.96 0.00	30.72 3.11 -0.04	38.57 3.34 -4.30	48.48 4.70 -4.23	44.72 3.88 -9.04	35.06 3.05 -5.22	31.70 2.88 -2.37	29.97 2.64 -2.45	27.94 2.27 -3.40	26.91 1.81 -5.68
NEG CAPITAL___MECHNVIL 23645	32.21 1.25 -14.45	30.56 1.22 -12.91	29.52 1.19 -12.30	29.45 1.20 -12.10	29.35 1.22 -11.60	32.30 1.32 -14.06	38.85 1.79 -14.09	42.89 2.21 -13.69	36.72 2.85 0.00	32.45 2.49 0.00	33.02 2.64 0.00	31.78 2.46 0.00	30.67 2.35 0.00	29.40 2.30 0.00	29.57 2.39 0.00	30.01 2.40 -0.05	39.04 2.69 -5.42	48.33 3.44 -5.33	46.01 2.80 -11.41	35.62 2.25 -6.59	31.71 2.27 -2.99	30.06 2.09 -3.09	28.85 2.01 -4.57	28.43 1.61 -7.40
NEG CENTRAL_HIGH_ACRES 23767	17.28 -0.46 -1.24	17.08 -0.46 -1.10	16.65 -0.43 -1.06	16.72 -0.47 -1.04	17.06 -0.46 -0.99	17.66 -0.46 -1.21	23.48 -0.67 -1.19	27.51 -0.67 -1.21	32.96 -0.91 0.00	29.27 -0.69 0.00	29.68 -0.70 0.00	28.59 -0.73 0.00	27.67 -0.65 0.00	26.39 -0.70 0.00	26.44 -0.73 0.00	26.88 -0.69 0.00	30.47 -0.93 -0.47	38.71 -1.30 -0.46	31.77 -1.02 -0.99	26.55 -0.80 -0.57	25.96 -0.74 -0.26	24.45 -0.70 -0.27	21.93 -0.71 -0.37	19.40 -0.64 -0.62
NEG CENTRAL___DRP 24199	17.98 0.12 -1.35	17.77 0.12 -1.21	17.30 0.11 -1.16	17.39 0.10 -1.14	17.74 0.12 -1.09	18.39 0.15 -1.32	24.51 0.23 -1.32	28.79 0.46 -1.35	34.21 0.34 0.00	30.41 0.45 0.00	30.80 0.43 0.00	29.67 0.35 0.00	28.69 0.37 0.00	27.39 0.30 0.00	27.47 0.30 0.00	27.96 0.39 0.00	31.69 0.25 -0.52	40.26 0.20 -0.51	33.14 0.25 -1.09	27.76 0.35 -0.63	27.02 0.29 -0.29	25.38 0.20 -0.29	22.79 0.11 -0.41	20.20 0.10 -0.68
NEG CENTRAL___INDECK 23768	18.22 -0.10 -1.82	17.97 -0.10 -1.62	17.52 -0.06 -1.55	17.58 -0.10 -1.53	17.88 -0.11 -1.46	18.67 -0.02 -1.77	27.44 2.27 -2.21	32.38 3.16 -2.24	37.57 3.69 0.00	33.52 3.56 0.00	33.93 3.55 0.00	32.63 3.31 0.00	31.52 3.20 0.00	29.94 2.84 0.00	30.00 2.83 0.00	30.55 2.98 -0.01	32.67 1.05 -0.69	41.58 1.35 -0.68	34.40 1.14 -1.46	28.64 1.02 -0.84	27.83 1.00 -0.38	26.15 0.87 -0.39	23.49 0.67 -0.55	20.78 0.45 -0.91
NEG CENTRAL___SENECA 23627	18.23 0.21 -1.51	18.00 0.21 -1.35	17.55 0.22 -1.29	17.63 0.21 -1.27	17.98 0.23 -1.22	18.68 0.29 -1.48	24.88 0.44 -1.48	29.27 0.78 -1.51	34.52 0.64 0.00	30.74 0.78 0.00	31.13 0.76 0.00	29.96 0.64 0.00	29.00 0.68 0.00	27.69 0.60 0.00	27.77 0.60 0.00	28.29 0.72 -0.01	32.03 0.53 -0.58	40.56 0.44 -0.57	33.52 0.51 -1.21	28.13 0.64 -0.70	27.32 0.56 -0.32	25.61 0.40 -0.33	22.99 0.27 -0.46	20.40 0.21 -0.76
NEG CENTRAL___STATE_STREET 24147	17.95 0.15 -1.30	17.76 0.16 -1.16	17.30 0.16 -1.11	17.37 0.13 -1.09	17.72 0.15 -1.04	18.35 0.17 -1.27	24.48 0.25 -1.26	28.65 0.38 -1.29	34.25 0.37 0.00	30.38 0.42 0.00	30.80 0.43 0.00	29.67 0.35 0.00	28.69 0.37 0.00	27.39 0.30 0.00	27.45 0.27 0.00	27.90 0.33 0.00	31.76 0.34 -0.49	40.48 0.44 -0.49	33.16 0.32 -1.04	27.68 0.30 -0.60	27.03 0.32 -0.27	25.39 0.22 -0.28	22.80 0.13 -0.39	20.25 0.17 -0.65
NEG MILLWOOD___DRP 24198	28.43 1.54 -10.39	27.24 1.51 -9.29	26.41 1.47 -8.90	26.40 1.49 -8.76	26.36 1.46 -8.37	28.56 1.49 -10.15	35.29 2.23 -10.10	39.99 2.89 -10.12	37.77 3.89 0.00	33.23 3.27 0.00	33.84 3.46 0.00	32.63 3.31 0.00	31.52 3.20 0.00	30.10 3.01 0.00	30.22 3.04 0.00	30.72 3.11 -0.04	38.57 3.62 -4.03	48.26 4.74 -3.96	44.13 3.85 -8.48	34.79 3.11 -4.90	31.63 2.96 -2.23	29.96 2.79 -2.29	27.58 2.38 -2.93	26.41 1.90 -5.09
NEG NORTH_FLCN_SEA 23793	16.36 -0.15 0.00	16.27 -0.16 0.00	15.87 -0.16 0.00	16.02 -0.13 0.00	16.43 -0.10 0.00	16.81 -0.10 0.00	23.05 0.09 0.00	26.93 -0.05 0.00	33.94 0.07 0.00	30.17 0.21 0.00	30.37 0.00 0.00	29.49 0.18 0.00	28.35 0.03 0.00	27.18 0.08 0.00	27.09 -0.08 0.00	27.43 -0.14 0.00	30.99 0.06 0.00	39.67 0.12 0.00	31.87 0.06 0.00	26.73 -0.05 0.00	26.34 -0.11 0.00	24.73 -0.15 0.00	22.14 -0.13 0.00	19.35 -0.08 0.00
NEG NORTH_KES_CHATEGAY 23792	16.13 -0.38 0.00	16.04 -0.39 0.00	15.64 -0.38 0.00	15.80 -0.36 0.00	16.18 -0.35 0.00	16.56 -0.36 0.00	22.66 -0.30 0.00	26.50 -0.48 0.00	33.40 -0.47 0.00	29.66 -0.30 0.00	29.92 -0.45 0.00	29.02 -0.29 0.00	27.92 -0.40 0.00	26.77 -0.32 0.00	26.71 -0.46 0.00	27.04 -0.52 0.00	30.52 -0.40 0.00	39.08 -0.47 0.00	31.39 -0.41 0.00	26.33 -0.46 0.00	25.97 -0.48 0.00	24.39 -0.50 0.00	21.85 -0.42 0.00	19.07 -0.35 0.00
NEG NORTH___ALICE_FALLS 23915	16.37 -0.13 0.00	16.29 -0.15 0.00	15.87 -0.16 0.00	16.06 -0.10 0.00	16.45 -0.08 0.00	16.85 -0.07 0.00	23.14 0.18 0.00	26.98 0.00 0.00	34.08 0.20 0.00	30.29 0.33 0.00	30.47 0.09 0.00	29.61 0.29 0.00	28.43 0.11 0.00	27.29 0.19 0.00	27.15 -0.03 0.00	27.48 -0.08 0.00	31.11 0.19 0.00	39.83 0.28 0.00	31.96 0.16 0.00	26.81 0.03 0.00	26.39 -0.05 0.00	24.76 -0.12 0.00	22.16 -0.11 0.00	19.38 -0.04 0.00
NEG NORTH___LWR_SARANAC 23913	16.37 -0.13 0.00	16.29 -0.15 0.00	15.87 -0.16 0.00	16.06 -0.10 0.00	16.45 -0.08 0.00	16.85 -0.07 0.00	23.14 0.18 0.00	26.98 0.00 0.00	34.08 0.20 0.00	30.29 0.33 0.00	30.47 0.09 0.00	29.61 0.29 0.00	28.43 0.11 0.00	27.29 0.19 0.00	27.15 -0.03 0.00	27.48 -0.08 0.00	31.11 0.19 0.00	39.83 0.28 0.00	31.96 0.16 0.00	26.81 0.03 0.00	26.39 -0.05 0.00	24.76 -0.12 0.00	22.16 -0.11 0.00	19.38 -0.04 0.00

NEG NORTH___PLATTSBURG 23628	16.37 -0.13 0.00	16.29 -0.15 0.00	15.87 -0.16 0.00	16.06 -0.10 0.00	16.45 -0.08 0.00	16.85 -0.07 0.00	23.14 0.18 0.00	26.98 0.00 0.00	34.08 0.20 0.00	30.29 0.33 0.00	30.47 0.09 0.00	29.61 0.29 0.00	28.43 0.11 0.00	27.29 0.19 0.00	27.15 -0.03 0.00	27.48 -0.08 0.00	31.11 0.19 0.00	39.83 0.28 0.00	31.96 0.16 0.00	26.81 0.03 0.00	26.39 -0.05 0.00	24.76 -0.12 0.00	22.16 -0.11 0.00	19.38 -0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	17.49 -0.61 -1.60	17.33 -0.54 -1.43	16.91 -0.48 -1.37	16.92 -0.58 -1.34	17.22 -0.59 -1.29	17.90 -0.58 -1.56	23.58 -0.94 -1.56	27.59 -0.97 -1.58	32.62 -1.25 0.00	29.06 -0.90 0.00	29.46 -0.91 0.00	28.35 -0.97 0.00	27.56 -0.76 0.00	26.17 -0.92 0.00	26.28 -0.90 0.00	26.77 -0.80 -0.01	30.21 -1.33 -0.61	38.14 -2.02 -0.60	31.50 -1.59 -1.28	26.29 -1.23 -0.74	25.69 -1.09 -0.34	24.36 -0.87 -0.35	21.82 -0.93 -0.48	19.33 -0.89 -0.80
NEG WEST___LANCASTR 23811	18.59 0.20 -1.89	18.38 0.25 -1.69	17.92 0.27 -1.61	17.94 0.19 -1.59	18.25 0.20 -1.52	19.04 0.29 -1.84	25.07 0.25 -1.86	29.32 0.46 -1.88	34.21 0.34 0.00	30.47 0.51 0.00	30.92 0.55 0.00	29.73 0.41 0.00	28.86 0.54 0.00	27.42 0.33 0.00	27.56 0.38 0.00	28.10 0.52 -0.01	31.89 0.25 -0.72	40.34 0.08 -0.71	33.38 0.06 -1.52	27.79 0.13 -0.88	27.08 0.24 -0.40	25.59 0.30 -0.41	22.91 0.07 -0.57	20.31 -0.06 -0.95
NEG_PENN_ALLEGHNY 23528	20.29 0.41 -3.37	19.86 0.41 -3.01	19.32 0.42 -2.88	19.37 0.39 -2.83	19.64 0.40 -2.71	20.66 0.46 -3.28	26.83 0.57 -3.30	31.08 0.73 -3.36	34.69 0.81 0.00	30.77 0.81 0.00	31.19 0.82 0.00	30.02 0.70 0.00	29.06 0.74 0.00	27.72 0.62 0.00	27.80 0.63 0.00	28.27 0.69 -0.01	32.98 0.77 -1.28	41.76 0.95 -1.26	35.30 0.80 -2.70	29.04 0.70 -1.56	27.86 0.71 -0.71	26.26 0.65 -0.73	23.80 0.51 -1.01	21.54 0.43 -1.69
NEG___GEN_MONROE 24207	17.61 -0.20 -1.30	17.39 -0.21 -1.16	16.98 -0.16 -1.11	17.00 -0.24 -1.09	17.31 -0.27 -1.05	17.98 -0.20 -1.27	23.76 -0.44 -1.24	27.72 -0.51 -1.25	33.16 -0.71 0.00	29.57 -0.39 0.00	29.98 -0.40 0.00	28.94 -0.38 0.00	28.07 -0.26 0.00	26.72 -0.38 0.00	26.71 -0.46 0.00	27.19 -0.39 0.00	30.68 -0.74 -0.50	38.97 -1.07 -0.49	32.08 -0.76 -1.04	26.82 -0.56 -0.60	26.21 -0.50 -0.27	24.69 -0.47 -0.28	22.17 -0.49 -0.39	19.67 -0.41 -0.65
NEPA___ENERGY 23901	18.61 0.21 -1.89	18.40 0.28 -1.69	17.93 0.29 -1.61	17.95 0.21 -1.59	18.26 0.21 -1.52	19.06 0.30 -1.84	25.07 0.25 -1.85	29.29 0.43 -1.88	34.14 0.27 0.00	30.41 0.45 0.00	30.86 0.48 0.00	29.64 0.32 0.00	28.80 0.48 0.00	27.37 0.27 0.00	27.45 0.27 0.00	27.99 0.41 -0.01	31.74 0.09 -0.72	40.14 -0.12 -0.71	33.28 -0.03 -1.51	27.74 0.08 -0.87	27.05 0.21 -0.40	25.57 0.27 -0.41	22.91 0.07 -0.57	20.33 -0.04 -0.95
NEVERSINK___HYD 23608	27.21 1.39 -9.32	26.11 1.35 -8.33	25.28 1.30 -7.96	25.29 1.31 -7.83	25.35 1.32 -7.49	27.38 1.39 -9.08	34.05 2.04 -9.05	38.53 2.89 -8.66	37.77 3.89 0.00	33.11 3.15 0.00	33.56 3.19 0.00	32.31 2.99 0.00	31.21 2.89 0.00	29.86 2.77 0.00	30.05 2.88 0.00	30.66 3.06 -0.03	37.84 3.34 -3.57	47.42 4.35 -3.51	42.82 3.50 -7.52	33.99 2.87 -4.34	31.14 2.72 -1.97	29.46 2.54 -2.03	27.26 2.16 -2.83	25.87 1.77 -4.68
NEWTON___FALLS_HYD 23847	16.14 -0.36 0.00	16.03 -0.41 0.00	15.61 -0.42 0.00	15.78 -0.37 0.00	16.12 -0.41 0.00	16.46 -0.46 0.00	22.43 -0.53 0.00	26.41 -0.57 0.00	33.40 -0.47 0.00	29.84 -0.12 0.00	30.16 -0.21 0.00	29.29 -0.03 0.00	28.07 -0.26 0.00	26.77 -0.32 0.00	26.71 -0.46 0.00	26.93 -0.63 0.00	30.37 -0.56 0.00	38.96 -0.59 0.00	31.29 -0.51 0.00	26.17 -0.61 0.00	25.81 -0.63 0.00	24.41 -0.47 0.00	21.87 -0.40 0.00	19.11 -0.31 0.00
NIAGARA_115E_LBMP 323715	17.20 -0.94 -1.64	17.03 -0.87 -1.46	16.66 -0.77 -1.40	16.66 -0.87 -1.38	16.92 -0.93 -1.32	17.58 -0.93 -1.60	23.09 -1.47 -1.60	26.99 -1.62 -1.62	31.84 -2.03 0.00	28.37 -1.59 0.00	28.76 -1.61 0.00	27.68 -1.64 0.00	26.93 -1.39 0.00	25.58 -1.52 0.00	25.68 -1.49 0.00	26.17 -1.40 -0.01	29.51 -2.04 -0.62	37.24 -2.93 -0.61	30.83 -2.29 -1.31	25.72 -1.82 -0.76	25.12 -1.66 -0.34	23.85 -1.39 -0.36	21.38 -1.38 -0.49	18.98 -1.26 -0.82
NIAGARA_115W_LBMP 323714	17.11 -1.02 -1.63	16.96 -0.94 -1.46	16.54 -0.88 -1.39	16.52 -1.00 -1.37	16.80 -1.04 -1.31	17.49 -1.01 -1.59	22.95 -1.61 -1.59	26.79 -1.81 -1.62	31.54 -2.34 0.00	28.07 -1.89 0.00	28.49 -1.88 0.00	27.41 -1.91 0.00	26.65 -1.67 0.00	25.33 -1.76 0.00	25.41 -1.77 0.00	25.92 -1.65 -0.01	29.23 -2.32 -0.62	36.88 -3.28 -0.61	30.50 -2.61 -1.31	25.48 -2.06 -0.76	24.88 -1.90 -0.34	23.64 -1.59 -0.35	21.18 -1.58 -0.49	18.85 -1.40 -0.82
NIAGARA_230_LBMP 323716	17.36 -0.76 -1.61	17.21 -0.67 -1.44	16.78 -0.63 -1.38	16.78 -0.73 -1.36	17.05 -0.78 -1.30	17.74 -0.74 -1.57	23.30 -1.24 -1.58	27.21 -1.38 -1.60	32.04 -1.83 0.00	28.55 -1.41 0.00	28.95 -1.43 0.00	27.85 -1.47 0.00	27.10 -1.22 0.00	25.77 -1.33 0.00	25.84 -1.33 0.00	26.33 -1.24 -0.01	29.69 -1.85 -0.62	37.47 -2.69 -0.61	31.00 -2.10 -1.29	25.90 -1.63 -0.75	25.30 -1.48 -0.34	24.04 -1.19 -0.35	21.53 -1.22 -0.49	19.11 -1.13 -0.81
NIAGARA____ 23760	17.20 -0.94 -1.63	17.03 -0.87 -1.46	16.64 -0.79 -1.39	16.62 -0.90 -1.37	16.90 -0.94 -1.31	17.59 -0.91 -1.59	23.11 -1.45 -1.59	27.03 -1.57 -1.61	31.88 -2.00 0.00	28.37 -1.59 0.00	28.79 -1.58 0.00	27.68 -1.64 0.00	26.93 -1.39 0.00	25.58 -1.52 0.00	25.68 -1.49 0.00	26.17 -1.40 -0.01	29.50 -2.04 -0.62	37.28 -2.89 -0.61	30.82 -2.29 -1.30	25.74 -1.79 -0.75	25.14 -1.64 -0.34	23.87 -1.37 -0.35	21.38 -1.38 -0.49	18.96 -1.28 -0.82
NINE_MILE_1 23575	16.78 -0.38 -0.66	16.65 -0.38 -0.59	16.22 -0.37 -0.56	16.33 -0.37 -0.55	16.68 -0.38 -0.53	17.15 -0.41 -0.64	22.95 -0.64 -0.64	26.84 -0.78 -0.64	32.82 -1.05 0.00	29.06 -0.90 0.00	29.46 -0.91 0.00	28.41 -0.91 0.00	27.47 -0.85 0.00	26.25 -0.84 0.00	26.33 -0.84 0.00	26.71 -0.85 0.00	30.19 -0.99 -0.25	38.53 -1.27 -0.25	31.31 -1.02 -0.53	26.26 -0.83 -0.30	25.79 -0.79 -0.14	24.25 -0.77 -0.14	21.78 -0.69 -0.20	19.25 -0.51 -0.33
NINE_MILE_2 23744	16.78 -0.38 -0.65	16.65 -0.38 -0.58	16.22 -0.37 -0.56	16.33 -0.37 -0.55	16.68 -0.38 -0.53	17.15 -0.41 -0.64	22.95 -0.64 -0.63	26.84 -0.78 -0.64	32.82 -1.05 0.00	29.06 -0.90 0.00	29.46 -0.91 0.00	28.41 -0.91 0.00	27.47 -0.85 0.00	26.25 -0.84 0.00	26.33 -0.84 0.00	26.71 -0.85 0.00	30.18 -0.99 -0.25	38.53 -1.27 -0.24	31.31 -1.02 -0.52	26.26 -0.83 -0.30	25.79 -0.79 -0.14	24.25 -0.77 -0.14	21.80 -0.67 -0.20	19.25 -0.51 -0.33
NM_CAPITAL___DRP 24208	31.31 1.09 -13.71	29.76 1.07 -12.25	28.77 1.06 -11.68	28.69 1.05 -11.49	28.63 1.09 -11.01	31.41 1.15 -13.35	37.92 1.56 -13.40	41.70 1.67 -13.05	35.80 1.93 0.00	31.58 1.62 0.00	32.10 1.73 0.00	30.96 1.64 0.00	29.96 1.64 0.00	28.75 1.65 0.00	28.86 1.69 0.00	29.29 1.68 -0.05	37.89 1.79 -5.17	46.89 2.25 -5.09	44.49 1.81 -10.88	34.59 1.53 -6.29	30.88 1.59 -2.86	29.35 1.52 -2.94	27.92 1.34 -4.32	27.51 1.09 -7.00

NM_CENTRAL___DRP 24181	17.41 0.00 -0.91	17.25 0.00 -0.81	16.80 0.00 -0.78	16.90 -0.02 -0.76	17.25 -0.02 -0.73	17.78 -0.02 -0.89	23.80 -0.05 -0.88	27.80 -0.08 -0.90	33.64 -0.24 0.00	29.81 -0.15 0.00	30.22 -0.15 0.00	29.11 -0.20 0.00	28.18 -0.14 0.00	26.93 -0.16 0.00	26.99 -0.19 0.00	27.41 -0.16 0.00	31.02 -0.25 -0.35	39.58 -0.32 -0.34	32.27 -0.26 -0.73	27.07 -0.13 -0.42	26.55 -0.08 -0.19	24.96 -0.12 -0.20	22.41 -0.13 -0.27	19.84 -0.04 -0.46
NM_FRONTIER___DRP 24179	17.11 -1.02 -1.63	16.96 -0.94 -1.46	16.54 -0.88 -1.39	16.52 -1.00 -1.37	16.80 -1.04 -1.31	17.49 -1.01 -1.59	22.95 -1.61 -1.59	26.79 -1.81 -1.62	31.54 -2.34 0.00	28.07 -1.89 0.00	28.49 -1.88 0.00	27.41 -1.91 0.00	26.65 -1.67 0.00	25.33 -1.76 0.00	25.41 -1.77 0.00	25.92 -1.65 -0.01	29.23 -2.32 -0.62	36.88 -3.28 -0.61	30.50 -2.61 -1.31	25.48 -2.06 -0.76	24.88 -1.90 -0.34	23.64 -1.59 -0.35	21.18 -1.58 -0.49	18.85 -1.40 -0.82
NM_ST_REGIS___HYD 24053	15.83 -0.68 0.00	15.72 -0.72 0.00	15.31 -0.72 0.00	15.49 -0.66 0.00	15.82 -0.71 0.00	16.10 -0.81 0.00	21.98 -0.99 0.00	25.74 -1.24 0.00	32.55 -1.32 0.00	29.12 -0.84 0.00	29.49 -0.88 0.00	28.73 -0.59 0.00	27.53 -0.79 0.00	26.34 -0.76 0.00	26.20 -0.98 0.00	26.38 -1.18 0.00	29.63 -1.30 0.00	37.97 -1.58 0.00	30.50 -1.31 0.00	25.52 -1.26 0.00	25.15 -1.30 0.00	23.84 -1.04 0.00	21.42 -0.85 0.00	18.76 -0.66 0.00
NORTHPORT___1 23551	46.63 1.70 -28.42	42.84 1.66 -24.74	39.35 1.60 -21.72	38.83 1.63 -21.05	39.61 1.64 -21.44	44.39 1.69 -25.78	51.07 2.48 -25.62	53.30 3.18 -23.14	53.30 4.17 -15.26	52.38 3.41 -19.01	50.50 3.52 -16.60	49.84 3.37 -17.15	49.63 3.31 -18.00	49.63 3.14 -19.39	49.63 3.23 -19.22	50.50 3.33 -19.60	52.77 3.40 -18.44	70.96 4.19 -27.21	57.28 3.34 -22.14	52.70 2.92 -23.00	52.06 2.99 -22.63	50.94 2.96 -23.09	48.85 2.60 -23.98	46.92 2.16 -25.34
NORTHPORT___2 23552	46.63 1.70 -28.42	42.84 1.66 -24.74	39.35 1.60 -21.72	38.83 1.63 -21.05	39.61 1.64 -21.44	44.39 1.69 -25.78	51.07 2.48 -25.62	54.80 3.18 -24.64	54.84 4.17 -16.80	54.57 3.41 -21.20	52.13 3.52 -18.23	51.97 3.37 -19.28	51.70 3.31 -20.07	51.98 3.14 -21.74	51.98 3.23 -21.57	52.80 3.33 -21.90	54.21 3.40 -19.88	70.96 4.19 -27.21	57.28 3.34 -22.14	54.76 2.92 -25.06	54.11 2.99 -24.68	53.38 2.96 -25.54	48.85 2.60 -23.98	46.92 2.16 -25.34
NORTHPORT___3 23553	46.45 1.52 -28.42	42.64 1.46 -24.74	39.18 1.43 -21.72	38.64 1.44 -21.05	39.41 1.44 -21.44	44.19 1.49 -25.78	50.79 2.20 -25.62	52.90 2.70 -23.22	52.90 3.49 -15.54	52.07 2.97 -19.14	50.12 3.01 -16.74	50.12 2.90 -17.90	49.33 2.89 -18.12	49.67 2.74 -19.84	49.62 2.77 -19.67	50.12 2.81 -19.74	52.58 3.00 -18.65	62.59 3.88 -19.16	55.36 3.02 -20.53	52.58 2.60 -23.20	51.70 2.54 -22.72	51.00 2.44 -23.68	48.58 2.34 -23.98	46.71 1.94 -25.34
NORTHPORT___4 23650	46.45 1.52 -28.42	42.64 1.46 -24.74	39.18 1.43 -21.72	38.64 1.44 -21.05	39.41 1.44 -21.44	44.19 1.49 -25.78	50.79 2.20 -25.62	52.51 2.70 -22.83	51.61 3.49 -14.24	51.60 2.97 -18.67	48.89 3.01 -15.51	48.89 2.90 -16.67	48.89 2.89 -17.68	48.89 2.74 -19.06	48.89 2.77 -18.94	49.75 2.81 -19.37	51.35 3.00 -17.42	70.64 3.88 -27.20	53.95 3.02 -19.12	51.85 2.60 -22.47	50.43 2.54 -21.45	49.75 2.44 -22.43	48.58 2.34 -23.98	46.71 1.94 -25.34
NORTHPORT___IC 23718	46.63 1.70 -28.42	42.84 1.66 -24.74	39.35 1.60 -21.72	38.83 1.63 -21.05	39.61 1.64 -21.44	44.39 1.69 -25.78	51.07 2.48 -25.62	54.80 3.18 -24.64	54.84 4.17 -16.80	54.57 3.41 -21.20	52.13 3.52 -18.23	51.97 3.37 -19.28	51.70 3.31 -20.07	51.98 3.14 -21.74	51.98 3.23 -21.57	52.80 3.33 -21.90	54.21 3.40 -19.88	70.96 4.19 -27.21	57.28 3.34 -22.14	54.76 2.92 -25.06	54.11 2.99 -24.68	53.38 2.96 -25.54	48.85 2.60 -23.98	46.92 2.16 -25.34
NPX_GEN_1385_PROXY 323591	46.20 1.27 -28.42	42.46 1.28 -24.74	39.00 1.25 -21.72	38.56 1.36 -21.05	39.29 1.32 -21.44	44.00 1.30 -25.78	50.49 1.90 -25.62	54.24 2.62 -24.64	54.37 3.69 -16.80	53.59 2.64 -20.99	48.72 2.64 -15.70	44.50 2.52 -12.66	42.58 2.46 -11.80	41.78 2.36 -12.33	41.50 2.42 -11.91	44.20 2.51 -14.12	51.18 2.50 -17.75	60.00 3.05 -17.40	54.00 2.39 -19.81	50.00 2.12 -21.10	46.76 2.19 -18.13	43.60 2.21 -16.50	40.55 1.96 -16.32	40.15 1.59 -19.13
NPX_GEN_CSC 323557	46.78 1.85 -28.42	42.95 1.78 -24.74	39.46 1.72 -21.72	38.93 1.73 -21.05	39.72 1.75 -21.44	44.52 1.83 -25.78	51.27 2.69 -25.62	55.15 3.51 -24.66	55.24 4.54 -16.82	54.93 3.74 -21.23	52.51 3.89 -18.25	52.32 3.69 -19.31	52.01 3.60 -20.10	52.31 3.44 -21.77	52.30 3.53 -21.60	53.19 3.70 -21.93	54.94 4.11 -19.90	72.03 5.26 -27.21	58.11 4.16 -22.14	55.40 3.54 -25.08	54.63 3.49 -24.70	53.79 3.34 -25.57	49.07 2.83 -23.98	47.12 2.35 -25.34
NSINS_S_GLNS_FALLS 23858	32.06 0.99 -14.56	30.38 0.94 -13.01	29.36 0.93 -12.40	29.27 0.92 -12.20	29.18 0.96 -11.69	32.15 1.07 -14.17	38.57 1.40 -14.20	42.64 1.84 -13.82	36.35 2.47 0.00	32.15 2.19 0.00	32.75 2.37 0.00	31.58 2.26 0.00	30.42 2.10 0.00	29.15 2.06 0.00	29.35 2.17 0.00	29.77 2.15 -0.05	38.84 2.44 -5.47	47.98 3.05 -5.38	45.83 2.51 -11.51	35.36 1.93 -6.65	31.39 1.93 -3.02	29.74 1.74 -3.12	28.99 2.14 -4.59	28.57 1.71 -7.44
NUCOR_STEEL___DRP 24197	17.90 0.15 -1.24	17.73 0.18 -1.11	17.27 0.18 -1.06	17.34 0.15 -1.04	17.70 0.17 -1.00	18.30 0.17 -1.21	24.42 0.25 -1.21	28.54 0.32 -1.23	34.21 0.34 0.00	30.35 0.39 0.00	30.74 0.37 0.00	29.61 0.29 0.00	28.63 0.31 0.00	27.34 0.24 0.00	27.42 0.24 0.00	27.85 0.28 0.00	31.71 0.31 -0.47	40.41 0.40 -0.47	33.05 0.25 -1.00	27.60 0.24 -0.58	26.99 0.29 -0.26	25.38 0.22 -0.27	22.80 0.16 -0.37	20.24 0.19 -0.62
NYISO_LBMP_REFERENCE 24008	16.50 0.00 0.00	16.44 0.00 0.00	16.03 0.00 0.00	16.15 0.00 0.00	16.53 0.00 0.00	16.91 0.00 0.00	22.96 0.00 0.00	26.98 0.00 0.00	33.87 0.00 0.00	29.96 0.00 0.00	30.37 0.00 0.00	29.32 0.00 0.00	28.32 0.00 0.00	27.10 0.00 0.00	27.18 0.00 0.00	27.57 0.00 0.00	30.93 0.00 0.00	39.55 0.00 0.00	31.80 0.00 0.00	26.78 0.00 0.00	26.44 0.00 0.00	24.88 0.00 0.00	22.27 0.00 0.00	19.42 0.00 0.00
NYPA_BRENTWD____GT 24164	46.78 1.85 -28.42	42.97 1.79 -24.74	39.48 1.73 -21.72	38.95 1.75 -21.05	39.74 1.77 -21.44	44.52 1.83 -25.78	51.29 2.71 -25.62	55.12 3.48 -24.66	55.24 4.54 -16.82	54.96 3.77 -21.23	52.51 3.89 -18.25	52.35 3.72 -19.31	52.04 3.63 -20.10	52.33 3.47 -21.77	52.33 3.56 -21.60	53.16 3.67 -21.93	54.78 3.96 -19.90	71.79 5.02 -27.21	57.92 3.97 -22.14	55.27 3.40 -25.08	54.53 3.39 -24.70	53.74 3.28 -25.57	49.10 2.85 -23.98	47.12 2.35 -25.34
NYPA_GOWANUS____GT5 24156	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89

NYPA_GOWANUS____GT6 24157	28.21	27.01	26.21	26.21	26.19	28.25	35.00	39.68	37.70	33.08	33.63	32.42	31.41	30.00	30.14	30.69	38.56	48.27	43.83	34.73	31.54	29.88	27.65	26.45
	1.67	1.59	1.57	1.58	1.57	1.52	2.25	2.86	3.83	3.12	3.25	3.11	3.09	2.90	2.96	3.09	3.71	4.86	3.78	3.19	2.93	2.76	2.58	2.14
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-3.92	-3.85	-8.25	-4.76	-2.16	-2.23	-2.80	-4.89
NYPA_HARLEM__RVR__GT1 24160	28.19	27.00	26.19	26.19	26.18	28.20	34.93	39.52	37.49	32.95	33.50	32.30	31.26	29.88	29.99	30.54	38.33	47.95	43.54	34.54	31.40	29.72	27.60	26.39
	1.65	1.58	1.55	1.57	1.55	1.47	2.18	2.70	3.63	3.00	3.13	2.99	2.95	2.79	2.83	2.95	3.49	4.55	3.50	3.00	2.80	2.61	2.54	2.08
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.03	-3.91	-3.85	-8.24	-4.76	-2.16	-2.22	-2.80	-4.89
NYPA_HARLEM__RVR__GT2 24161	28.19	27.00	26.19	26.19	26.18	28.20	34.93	39.52	37.49	32.95	33.50	32.30	31.26	29.88	29.99	30.54	38.33	47.95	43.54	34.54	31.40	29.72	27.60	26.39
	1.65	1.58	1.55	1.57	1.55	1.47	2.18	2.70	3.63	3.00	3.13	2.99	2.95	2.79	2.83	2.95	3.49	4.55	3.50	3.00	2.80	2.61	2.54	2.08
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.03	-3.91	-3.85	-8.24	-4.76	-2.16	-2.22	-2.80	-4.89
NYPA_KENT____GT 24152	28.18	26.98	26.18	26.18	26.16	28.23	34.98	39.68	37.67	33.08	33.66	32.46	31.41	30.00	30.14	30.66	38.49	48.19	43.74	34.68	31.51	29.88	27.60	26.41
	1.63	1.56	1.54	1.55	1.54	1.50	2.23	2.86	3.79	3.12	3.28	3.14	3.09	2.90	2.96	3.06	3.65	4.78	3.69	3.13	2.91	2.76	2.54	2.10
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-3.92	-3.85	-8.25	-4.76	-2.16	-2.23	-2.80	-4.89
NYPA_POUCH1____GT 24155	28.24	27.05	26.24	26.22	26.23	28.25	35.00	39.66	37.63	32.99	33.56	32.37	31.32	29.94	30.08	30.63	38.53	48.23	43.77	34.71	31.49	29.88	27.65	26.45
	1.70	1.63	1.60	1.60	1.60	1.52	2.25	2.83	3.76	3.02	3.19	3.05	3.00	2.84	2.91	3.03	3.68	4.82	3.72	3.16	2.88	2.76	2.58	2.14
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-3.92	-3.85	-8.25	-4.76	-2.16	-2.23	-2.80	-4.89
NYPA_VERNON____GT2 24162	28.13	26.95	26.14	26.13	26.13	28.22	34.96	39.66	37.67	33.08	33.66	32.46	31.38	30.00	30.14	30.66	38.46	48.11	43.67	34.65	31.51	29.85	27.56	26.37
	1.58	1.53	1.51	1.50	1.50	1.49	2.20	2.83	3.79	3.12	3.28	3.14	3.06	2.90	2.96	3.06	3.62	4.70	3.62	3.11	2.91	2.74	2.49	2.06
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-3.92	-3.85	-8.25	-4.76	-2.16	-2.23	-2.80	-4.89
NYPA_VERNON____GT3 24163	28.13	26.95	26.14	26.13	26.13	28.22	34.96	39.66	37.67	33.08	33.66	32.46	31.38	30.00	30.14	30.66	38.46	48.11	43.67	34.65	31.51	29.85	27.56	26.37
	1.58	1.53	1.51	1.50	1.50	1.49	2.20	2.83	3.79	3.12	3.28	3.14	3.06	2.90	2.96	3.06	3.62	4.70	3.62	3.11	2.91	2.74	2.49	2.06
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-3.92	-3.85	-8.25	-4.76	-2.16	-2.23	-2.80	-4.89
NYPA__ASTORIA_CC1 323568	28.13	26.93	26.13	26.13	26.13	28.20	34.93	39.60	37.60	33.02	33.59	32.40	31.35	29.94	30.08	30.61	38.40	48.03	43.61	34.60	31.46	29.80	27.54	26.37
	1.58	1.51	1.49	1.50	1.50	1.47	2.18	2.78	3.73	3.06	3.22	3.08	3.03	2.84	2.91	3.01	3.56	4.63	3.56	3.05	2.86	2.69	2.47	2.06
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-3.92	-3.85	-8.25	-4.76	-2.16	-2.23	-2.80	-4.89
NYPA__ASTORIA_CC2 323569	28.13	26.93	26.13	26.13	26.13	28.20	34.93	39.60	37.60	33.02	33.59	32.40	31.35	29.94	30.08	30.61	38.40	48.03	43.61	34.60	31.46	29.80	27.54	26.37
	1.58	1.51	1.49	1.50	1.50	1.47	2.18	2.78	3.73	3.06	3.22	3.08	3.03	2.84	2.91	3.01	3.56	4.63	3.56	3.05	2.86	2.69	2.47	2.06
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-3.92	-3.85	-8.25	-4.76	-2.16	-2.23	-2.80	-4.89
NYPA__HOLTSVILL 23794	46.68	42.87	39.38	38.85	39.62	44.42	51.11	54.93	54.97	54.72	52.30	52.11	51.81	52.12	52.12	52.94	54.60	71.51	57.69	55.08	54.37	53.54	48.92	46.98
	1.75	1.69	1.64	1.65	1.65	1.73	2.53	3.29	4.27	3.53	3.67	3.49	3.40	3.25	3.34	3.45	3.77	4.74	3.75	3.21	3.22	3.08	2.67	2.21
	-28.42	-24.74	-21.72	-21.05	-21.44	-25.78	-25.62	-24.66	-16.82	-21.23	-18.25	-19.31	-20.10	-21.77	-21.60	-21.93	-19.90	-27.21	-22.14	-25.08	-24.70	-25.57	-23.98	-25.34
NYPA____HELLGATE_GT1 24158	28.19	27.00	26.19	26.19	26.18	28.20	34.93	39.52	37.49	32.95	33.50	32.30	31.26	29.88	29.99	30.54	38.33	47.95	43.54	34.54	31.40	29.72	27.60	26.39
	1.65	1.58	1.55	1.57	1.55	1.47	2.18	2.70	3.63	3.00	3.13	2.99	2.95	2.79	2.83	2.95	3.49	4.55	3.50	3.00	2.80	2.61	2.54	2.08
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.03	-3.91	-3.85	-8.24	-4.76	-2.16	-2.22	-2.80	-4.89
NYPA____HELLGATE_GT2 24159	28.19	27.00	26.19	26.19	26.18	28.20	34.93	39.52	37.49	32.95	33.50	32.30	31.26	29.88	29.99	30.54	38.33	47.95	43.54	34.54	31.40	29.72	27.60	26.39
	1.65	1.58	1.55	1.57	1.55	1.47	2.18	2.70	3.63	3.00	3.13	2.99	2.95	2.79	2.83	2.95	3.49	4.55	3.50	3.00	2.80	2.61	2.54	2.08
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.03	-3.91	-3.85	-8.24	-4.76	-2.16	-2.22	-2.80	-4.89
NYS_BARGE__HYD 23848	17.46	17.30	16.90	16.90	17.20	17.88	23.54	27.58	32.62	29.06	29.49	28.35	27.58	26.20	26.28	26.80	30.20	38.17	31.52	26.31	25.69	24.36	21.81	19.33
	-0.63	-0.56	-0.48	-0.58	-0.61	-0.58	-0.96	-0.97	-1.25	-0.90	-0.88	-0.97	-0.74	-0.89	-0.90	-0.77	-1.33	-1.98	-1.56	-1.20	-1.09	-0.87	-0.93	-0.89
	-1.59	-1.42	-1.35	-1.33	-1.27	-1.55	-1.54	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.60	-0.59	-1.27	-0.74	-0.33	-0.34	-0.48	-0.80
OAK ORCHARD__HYD 24046	17.51	17.31	16.87	16.93	17.27	17.88	23.70	27.79	33.23	29.57	29.95	28.88	27.98	26.66	26.74	27.16	30.77	39.09	32.10	26.84	26.21	24.74	22.19	19.62
	-0.28	-0.28	-0.26	-0.31	-0.30	-0.29	-0.48	-0.43	-0.64	-0.39	-0.43	-0.44	-0.34	-0.43	-0.44	-0.41	-0.65	-0.95	-0.73	-0.54	-0.50	-0.42	-0.47	-0.45
	-1.29	-1.15	-1.10	-1.08	-1.04	-1.26	-1.22	-1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.48	-1.03	-0.60	-0.27	-0.28	-0.39	-0.65
OCC_CHEM__DRP 24175	17.18	17.01	16.61	16.59	16.87	17.56	23.04	26.90	31.67	28.22	28.61	27.53	26.79	25.44	25.55	26.03	29.36	37.04	30.63	25.59	24.99	23.75	21.27	18.91
	-0.96	-0.89	-0.82	-0.94	-0.98	-0.95	-1.52	-1.70	-2.20	-1.74	-1.76	-1.79	-1.53	-1.65	-1.63	-1.54	-2.20	-3.13	-2.48	-1.95	-1.80	-1.49	-1.49	-1.34
	-1.64	-1.46	-1.40	-1.37	-1.32	-1.59	-1.60	-1.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.62	-0.61	-1.31	-0.76	-0.34	-0.36	-0.49	-0.82

OH_GEN_PROXY 24063	17.40 -0.73 -1.62	17.25 -0.64 -1.45	16.82 -0.59 -1.38	16.82 -0.69 -1.36	17.11 -0.73 -1.30	17.80 -0.69 -1.58	23.35 -1.19 -1.58	27.29 -1.29 -1.60	25.98 -1.69 6.20	25.38 -1.32 3.26	25.38 -1.34 3.66	25.38 -1.38 2.56	25.38 -1.16 1.78	25.38 -1.27 0.44	25.38 -1.25 0.55	25.38 -1.16 1.03	29.78 -1.76 -0.62	37.59 -2.57 -0.61	31.10 -2.00 -1.30	25.98 -1.55 -0.75	25.38 -1.40 -0.34	24.09 -1.14 -0.35	21.60 -1.16 -0.49	19.17 -1.07 -0.81
OLIN_CORP_DRP 24177	17.28 -0.88 -1.65	17.12 -0.79 -1.47	16.73 -0.70 -1.41	16.73 -0.81 -1.39	17.02 -0.84 -1.33	17.68 -0.85 -1.61	23.22 -1.35 -1.61	27.13 -1.48 -1.64	32.01 -1.86 0.00	28.49 -1.47 0.00	28.92 -1.46 0.00	27.79 -1.53 0.00	27.05 -1.27 0.00	25.68 -1.41 0.00	25.79 -1.38 0.00	26.28 -1.30 -0.01	29.64 -1.92 -0.63	37.44 -2.73 -0.62	30.96 -2.16 -1.32	25.83 -1.71 -0.76	25.23 -1.56 -0.35	23.95 -1.29 -0.36	21.48 -1.29 -0.50	19.07 -1.19 -0.83
OLIN_CORP_DSASP 323712	17.18 -0.96 -1.64	17.01 -0.89 -1.46	16.61 -0.82 -1.40	16.59 -0.94 -1.37	16.87 -0.98 -1.32	17.56 -0.95 -1.59	23.04 -1.52 -1.60	26.90 -1.70 -1.62	31.67 -2.20 0.00	28.22 -1.74 0.00	28.61 -1.76 0.00	27.53 -1.79 0.00	26.79 -1.53 0.00	25.44 -1.65 0.00	25.55 -1.63 0.00	26.03 -1.54 -0.01	29.36 -2.20 -0.62	37.04 -3.13 -0.61	30.63 -2.48 -1.31	25.59 -1.95 -0.76	24.99 -1.80 -0.34	23.75 -1.49 -0.36	21.27 -1.49 -0.49	18.91 -1.34 -0.82
ONEIDA_HERK_LFGE 323681	16.93 0.43 0.00	16.83 0.39 0.00	16.41 0.38 0.00	16.56 0.40 0.00	16.95 0.41 0.00	17.37 0.46 0.00	23.67 0.71 0.00	27.93 0.94 0.00	35.19 1.32 0.00	31.19 1.23 0.00	31.56 1.18 0.00	30.46 1.14 0.00	29.31 0.99 0.00	27.96 0.87 0.00	28.02 0.84 0.00	28.39 0.83 0.00	32.01 1.08 0.00	41.02 1.46 0.00	32.94 1.14 0.00	27.64 0.86 0.00	27.26 0.82 0.00	25.63 0.75 0.00	22.87 0.60 0.00	19.93 0.50 0.00
ONONDAGA_REF_OCCRA 23987	17.71 0.07 -1.14	17.52 0.07 -1.01	17.05 0.05 -0.97	17.15 0.05 -0.95	17.49 0.05 -0.91	18.07 0.05 -1.11	24.11 0.05 -1.11	28.19 0.08 -1.12	33.84 -0.03 0.00	29.99 0.03 0.00	30.40 0.03 0.00	29.29 -0.03 0.00	28.35 0.03 0.00	27.07 -0.03 0.00	27.15 -0.03 0.00	27.54 -0.03 0.00	31.30 -0.06 -0.43	39.94 -0.04 -0.43	32.68 -0.03 -0.91	27.34 0.03 -0.53	26.73 0.05 -0.24	25.15 0.02 -0.25	22.59 -0.02 -0.34	20.03 0.04 -0.57
ONONDAGA___COGEN 23986	17.60 0.05 -1.05	17.42 0.05 -0.94	16.96 0.03 -0.89	17.05 0.02 -0.88	17.39 0.02 -0.84	17.95 0.02 -1.02	23.98 0.00 -1.02	28.04 0.03 -1.03	33.81 -0.07 0.00	29.96 0.00 0.00	30.34 -0.03 0.00	29.26 -0.06 0.00	28.29 -0.03 0.00	27.01 -0.08 0.00	27.09 -0.08 0.00	27.52 -0.06 0.00	31.23 -0.09 -0.40	39.87 -0.08 -0.39	32.58 -0.06 -0.84	27.24 -0.03 -0.49	26.66 0.00 -0.22	25.09 -0.02 -0.23	22.54 -0.04 -0.32	19.97 0.02 -0.53
ONTARIO___LFGE 23819	18.23 0.21 -1.51	18.00 0.21 -1.35	17.55 0.22 -1.29	17.63 0.21 -1.27	17.98 0.23 -1.22	18.68 0.29 -1.48	24.88 0.44 -1.48	29.27 0.78 -1.51	34.52 0.64 0.00	30.74 0.78 0.00	31.13 0.76 0.00	29.96 0.64 0.00	29.00 0.68 0.00	27.69 0.60 0.00	27.77 0.60 0.00	28.29 0.72 -0.01	32.03 0.53 -0.58	40.56 0.44 -0.57	33.52 0.51 -1.21	28.13 0.64 -0.70	27.32 0.56 -0.32	25.61 0.40 -0.33	22.99 0.27 -0.46	20.40 0.21 -0.76
ORANGEVILLE_WT_PWR 323706	18.33 -0.13 -1.96	18.10 -0.08 -1.75	17.67 -0.03 -1.67	17.70 -0.10 -1.64	18.01 -0.10 -1.57	18.79 -0.03 -1.91	24.80 -0.11 -1.95	28.99 0.03 -1.98	33.77 -0.10 0.00	30.08 0.12 0.00	30.50 0.12 0.00	29.32 0.00 0.00	28.46 0.14 0.00	27.07 -0.03 0.00	27.15 -0.03 0.00	27.68 0.11 -0.01	31.42 -0.25 -0.75	39.77 -0.52 -0.73	32.99 -0.38 -1.57	27.47 -0.22 -0.91	26.69 -0.16 -0.41	25.23 -0.07 -0.42	22.64 -0.22 -0.59	20.11 -0.29 -0.98
OSWEGATCHIE___HYD 24044	16.14 -0.36 0.00	16.03 -0.41 0.00	15.61 -0.42 0.00	15.78 -0.37 0.00	16.12 -0.41 0.00	16.46 -0.46 0.00	22.43 -0.53 0.00	26.41 -0.57 0.00	33.40 -0.47 0.00	29.84 -0.12 0.00	30.16 -0.21 0.00	29.29 -0.03 0.00	28.07 -0.26 0.00	26.77 -0.32 0.00	26.71 -0.46 0.00	26.93 -0.63 0.00	30.37 -0.56 0.00	38.96 -0.59 0.00	31.29 -0.51 0.00	26.17 -0.61 0.00	25.81 -0.63 0.00	24.41 -0.47 0.00	21.87 -0.40 0.00	19.11 -0.31 0.00
OSWEGO___5 23606	16.99 -0.26 -0.75	16.87 -0.25 -0.67	16.43 -0.24 -0.64	16.53 -0.26 -0.63	16.87 -0.27 -0.61	17.36 -0.29 -0.73	23.26 -0.44 -0.73	27.18 -0.54 -0.74	33.13 -0.75 0.00	29.33 -0.63 0.00	29.74 -0.64 0.00	28.67 -0.65 0.00	27.72 -0.60 0.00	26.50 -0.60 0.00	26.58 -0.60 0.00	26.96 -0.61 0.00	30.50 -0.71 -0.29	38.93 -0.91 -0.28	31.67 -0.73 -0.60	26.54 -0.59 -0.35	26.04 -0.56 -0.16	24.50 -0.55 -0.16	22.01 -0.49 -0.23	19.45 -0.35 -0.38
OSWEGO___6 23613	16.99 -0.26 -0.75	16.87 -0.25 -0.67	16.43 -0.24 -0.64	16.53 -0.26 -0.63	16.87 -0.27 -0.61	17.36 -0.29 -0.73	23.26 -0.44 -0.73	27.18 -0.54 -0.74	33.13 -0.75 0.00	29.33 -0.63 0.00	29.74 -0.64 0.00	28.67 -0.65 0.00	27.72 -0.60 0.00	26.50 -0.60 0.00	26.58 -0.60 0.00	26.96 -0.61 0.00	30.50 -0.71 -0.29	38.93 -0.91 -0.28	31.67 -0.73 -0.60	26.54 -0.59 -0.35	26.04 -0.56 -0.16	24.50 -0.55 -0.16	22.01 -0.49 -0.23	19.45 -0.35 -0.38
OUTOKUMPU-AB___DRP 24206	17.69 -0.48 -1.66	17.51 -0.41 -1.49	17.10 -0.35 -1.42	17.08 -0.47 -1.40	17.39 -0.48 -1.34	18.11 -0.42 -1.62	23.85 -0.74 -1.62	27.93 -0.70 -1.65	32.96 -0.91 0.00	29.36 -0.60 0.00	29.80 -0.58 0.00	28.61 -0.70 0.00	27.87 -0.45 0.00	26.47 -0.62 0.00	26.55 -0.62 0.00	27.08 -0.50 -0.01	30.57 -0.99 -0.63	38.63 -1.54 -0.62	31.89 -1.24 -1.33	26.59 -0.96 -0.77	25.97 -0.82 -0.35	24.60 -0.65 -0.36	21.99 -0.78 -0.50	19.50 -0.76 -0.84
OXBOW___ 24026	17.46 -0.69 -1.65	17.30 -0.61 -1.47	16.88 -0.56 -1.41	16.86 -0.68 -1.39	17.16 -0.69 -1.33	17.86 -0.66 -1.61	23.49 -1.08 -1.61	27.48 -1.13 -1.64	32.38 -1.49 0.00	28.88 -1.08 0.00	29.28 -1.09 0.00	28.14 -1.17 0.00	27.41 -0.91 0.00	26.04 -1.06 0.00	26.12 -1.06 0.00	26.64 -0.94 -0.01	30.04 -1.51 -0.63	37.96 -2.21 -0.62	31.38 -1.75 -1.32	26.15 -1.39 -0.76	25.55 -1.24 -0.35	24.22 -1.02 -0.36	21.68 -1.09 -0.50	19.24 -1.01 -0.83
OXY_CHEM_DSASP 323612	17.18 -0.96 -1.64	17.01 -0.89 -1.46	16.61 -0.82 -1.40	16.59 -0.94 -1.37	16.87 -0.98 -1.32	17.56 -0.95 -1.59	23.04 -1.52 -1.60	26.90 -1.70 -1.62	31.67 -2.20 0.00	28.22 -1.74 0.00	28.61 -1.76 0.00	27.53 -1.79 0.00	26.79 -1.53 0.00	25.44 -1.65 0.00	25.55 -1.63 0.00	26.03 -1.54 -0.01	29.36 -2.20 -0.62	37.04 -3.13 -0.61	30.63 -2.48 -1.31	25.59 -1.95 -0.76	24.99 -1.80 -0.34	23.75 -1.49 -0.36	21.27 -1.49 -0.49	18.91 -1.34 -0.82
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.18 -0.96 -1.64	17.01 -0.89 -1.46	16.61 -0.82 -1.40	16.59 -0.94 -1.37	16.87 -0.98 -1.32	17.56 -0.95 -1.59	23.04 -1.52 -1.60	26.90 -1.70 -1.62	31.67 -2.20 0.00	28.22 -1.74 0.00	28.61 -1.76 0.00	27.53 -1.79 0.00	26.79 -1.53 0.00	25.44 -1.65 0.00	25.55 -1.63 0.00	26.03 -1.54 -0.01	29.36 -2.20 -0.62	37.04 -3.13 -0.61	30.63 -2.48 -1.31	25.59 -1.95 -0.76	24.99 -1.80 -0.34	23.75 -1.49 -0.36	21.27 -1.49 -0.49	18.91 -1.34 -0.82

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.16 1.62 -10.04	26.96 1.54 -8.98	26.14 1.51 -8.61	26.14 1.52 -8.47	26.14 1.52 -8.09	28.16 1.44 -9.81	34.89 2.14 -9.79	39.47 2.65 -9.84	37.42 3.56 0.01	32.86 2.91 0.01	33.43 3.07 0.01	32.24 2.93 0.01	31.20 2.89 0.01	29.80 2.71 0.01	29.94 2.77 0.01	30.46 2.87 -0.03	38.24 3.40 -3.91	47.83 4.43 -3.85	43.48 3.44 -8.24	34.46 2.92 -4.76	31.32 2.72 -2.16	29.67 2.56 -2.22	27.54 2.47 -2.80	26.35 2.04 -4.89
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.39 1.85 -10.04	27.16 1.74 -8.98	26.40 1.76 -8.61	26.35 1.73 -8.47	26.42 1.80 -8.09	28.45 1.73 -9.81	35.30 2.55 -9.79	39.93 3.10 -9.84	38.00 4.13 0.01	33.34 3.38 0.01	33.92 3.55 0.01	32.71 3.40 0.01	31.62 3.31 0.01	30.23 3.14 0.01	30.35 3.18 0.01	30.90 3.31 -0.03	38.80 3.96 -3.91	48.50 5.10 -3.85	43.98 3.94 -8.24	34.89 3.35 -4.76	31.72 3.12 -2.16	30.02 2.91 -2.22	27.89 2.83 -2.80	26.62 2.31 -4.89
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.41 0.08 -1.82	18.20 0.13 -1.63	17.75 0.16 -1.56	17.76 0.08 -1.53	18.06 0.07 -1.47	18.86 0.17 -1.78	24.84 0.09 -1.79	29.09 0.30 -1.82	34.08 0.20 0.00	30.35 0.39 0.00	30.80 0.43 0.00	29.61 0.29 0.00	28.77 0.45 0.00	27.34 0.24 0.00	27.45 0.27 0.00	27.99 0.41 -0.01	31.75 0.12 -0.69	40.16 -0.08 -0.68	33.17 -0.10 -1.46	27.63 0.00 -0.84	26.93 0.11 -0.38	25.45 0.18 -0.40	22.75 -0.07 -0.55	20.16 -0.18 -0.92
PAWLING_115_KV_BK3_REV_LBMP_H 345028	28.43 1.54 -10.39	27.24 1.51 -9.29	26.41 1.47 -8.90	26.40 1.49 -8.76	26.36 1.46 -8.37	28.56 1.49 -10.15	35.29 2.23 -10.10	39.99 2.89 -10.12	37.77 3.89 0.00	33.23 3.27 0.00	33.84 3.46 0.00	32.63 3.31 0.00	31.52 3.20 0.00	30.10 3.01 0.00	30.22 3.04 0.00	30.72 3.11 -0.04	38.57 3.62 -4.03	48.26 4.74 -3.96	44.13 3.85 -8.48	34.79 3.11 -4.90	31.63 2.96 -2.23	29.96 2.79 -2.29	27.58 2.38 -2.93	26.41 1.90 -5.09
PEEKSKILL____ 23653	27.78 1.34 -9.93	26.63 1.30 -8.89	25.81 1.27 -8.52	25.81 1.28 -8.39	25.83 1.29 -8.01	27.95 1.32 -9.71	34.60 1.93 -9.71	39.25 2.51 -9.76	37.20 3.32 0.00	32.69 2.73 0.00	33.26 2.89 0.00	32.07 2.76 0.00	31.01 2.69 0.00	29.67 2.58 0.00	29.78 2.61 0.00	30.30 2.70 -0.03	37.91 3.09 -3.89	47.45 4.07 -3.82	43.16 3.18 -8.18	34.19 2.68 -4.72	31.15 2.56 -2.15	29.51 2.41 -2.21	27.16 2.12 -2.77	25.96 1.69 -4.84
PGE MADISON____WINDPWR 24146	20.94 1.20 -3.23	20.48 1.15 -2.89	19.93 1.14 -2.76	20.08 1.21 -2.71	20.40 1.27 -2.60	21.47 1.40 -3.15	28.28 2.16 -3.16	33.46 2.86 -3.61	37.60 3.73 0.00	33.37 3.41 0.00	33.66 3.28 0.00	32.46 3.14 0.00	31.12 2.80 0.00	29.59 2.49 0.00	29.67 2.50 0.00	30.14 2.56 -0.01	35.50 3.34 -1.23	45.23 4.47 -1.21	37.92 3.53 -2.59	31.04 2.76 -1.50	29.76 2.64 -0.68	27.92 2.34 -0.70	25.12 1.87 -0.97	22.56 1.52 -1.62
PIERCEFIELD____HYD 23852	15.71 -0.79 0.00	15.60 -0.84 0.00	15.21 -0.82 0.00	15.38 -0.78 0.00	15.69 -0.84 0.00	15.95 -0.96 0.00	21.70 -1.26 0.00	25.47 -1.51 0.00	32.18 -1.69 0.00	28.85 -1.11 0.00	29.25 -1.12 0.00	28.50 -0.82 0.00	27.33 -0.99 0.00	26.12 -0.97 0.00	26.01 -1.17 0.00	26.13 -1.43 0.00	29.26 -1.67 0.00	37.54 -2.02 0.00	30.15 -1.66 0.00	25.23 -1.55 0.00	24.86 -1.59 0.00	23.64 -1.24 0.00	21.27 -1.00 0.00	18.65 -0.78 0.00
PINELAWN_CC_1 323563	46.70 1.77 -28.42	42.89 1.71 -24.74	39.42 1.67 -21.72	38.87 1.66 -21.05	39.66 1.69 -21.44	44.44 1.74 -25.78	51.18 2.59 -25.62	54.96 3.32 -24.66	55.03 4.34 -16.82	54.78 3.59 -21.23	52.33 3.70 -18.25	52.17 3.55 -19.31	51.90 3.48 -20.10	52.20 3.33 -21.77	52.17 3.40 -21.60	53.02 3.53 -21.93	54.72 3.90 -19.90	71.71 4.94 -27.21	57.89 3.94 -22.14	55.21 3.35 -25.08	54.42 3.28 -24.70	53.62 3.16 -25.57	48.98 2.74 -23.98	47.02 2.25 -25.34
PJM_GEN_HTP_PROXY 323702	28.03 1.49 -10.04	26.85 1.43 -8.98	26.03 1.39 -8.61	26.03 1.40 -8.47	26.03 1.40 -8.09	28.16 1.44 -9.81	34.91 2.16 -9.79	39.63 2.81 -9.84	37.60 3.73 0.00	33.05 3.09 0.00	33.59 3.22 0.00	32.40 3.08 0.00	31.35 3.03 0.00	30.00 2.90 0.00	30.11 2.94 0.00	30.63 3.03 -0.03	38.34 3.49 -3.92	47.99 4.59 -3.85	43.61 3.56 -8.25	34.57 3.03 -4.76	31.46 2.86 -2.16	29.80 2.69 -2.23	27.43 2.36 -2.79	26.23 1.92 -4.88
PJM_GEN_KEystone 24065	23.50 0.61 -6.38	22.77 0.62 -5.70	22.10 0.62 -5.45	22.09 0.58 -5.36	22.24 0.58 -5.13	23.76 0.63 -6.22	30.00 0.83 -6.21	35.98 1.13 -7.86	33.50 1.36 1.73	31.16 1.20 0.00	31.65 1.28 0.00	30.46 1.14 0.00	29.51 1.19 0.00	28.18 1.08 0.00	28.29 1.11 0.00	28.80 1.21 -0.02	34.59 1.24 -2.43	43.48 1.54 -2.39	38.12 1.21 -5.11	30.81 1.07 -2.95	28.87 1.08 -1.34	27.34 1.07 -1.38	25.06 0.87 -1.92	23.29 0.66 -3.21
PJM_GEN_NEPTUNE_PROXY 323594	46.63 1.70 -28.42	42.84 1.66 -24.74	39.37 1.62 -21.72	38.83 1.63 -21.05	39.61 1.64 -21.44	44.37 1.67 -25.78	51.07 2.48 -25.62	54.80 3.16 -24.66	54.83 4.13 -16.82	54.63 3.44 -21.23	52.21 3.58 -18.25	52.05 3.43 -19.31	51.79 3.37 -20.10	52.06 3.20 -21.77	52.03 3.26 -21.60	52.86 3.36 -21.93	54.50 3.68 -19.90	71.51 4.74 -27.21	57.66 3.72 -22.14	55.05 3.19 -25.08	54.26 3.12 -24.70	53.44 2.98 -25.57	48.87 2.63 -23.98	46.94 2.17 -25.34
PJM_GEN_VFT_PROXY 323633	27.94 1.40 -10.04	26.77 1.35 -8.98	25.95 1.31 -8.61	25.95 1.32 -8.47	25.95 1.32 -8.09	28.08 1.35 -9.81	34.79 2.04 -9.79	39.50 2.67 -9.84	37.46 3.59 0.00	32.93 2.97 0.00	33.47 3.10 0.00	32.31 2.99 0.00	31.27 2.95 0.00	29.89 2.79 0.00	30.03 2.85 0.00	30.55 2.95 -0.03	38.25 3.40 -3.92	47.84 4.43 -3.85	43.48 3.44 -8.25	34.47 2.92 -4.76	31.38 2.78 -2.16	29.75 2.64 -2.23	27.36 2.29 -2.80	26.17 1.86 -4.88
PLEASANTVLY____LBMP 24000	28.27 1.30 -10.46	27.08 1.28 -9.36	26.25 1.25 -8.97	26.25 1.26 -8.83	26.24 1.27 -8.43	28.45 1.30 -10.23	35.05 1.88 -10.21	39.67 2.40 -10.29	37.02 3.15 0.00	32.60 2.64 0.00	33.14 2.76 0.00	31.96 2.64 0.00	30.90 2.58 0.00	29.56 2.47 0.00	29.70 2.53 0.00	30.19 2.59 -0.04	37.93 2.91 -4.09	47.38 3.80 -4.03	43.41 2.99 -8.62	34.28 2.52 -4.98	31.13 2.43 -2.26	29.53 2.31 -2.33	27.19 2.03 -2.89	26.13 1.63 -5.07
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	28.11 1.39 -10.22	26.93 1.35 -9.14	26.11 1.31 -8.76	26.10 1.32 -8.63	26.11 1.34 -8.24	28.27 1.37 -9.99	34.95 2.02 -9.97	39.57 2.56 -10.02	37.26 3.39 0.00	32.75 2.79 0.00	33.29 2.92 0.00	32.13 2.81 0.00	31.07 2.75 0.00	29.72 2.63 0.00	29.84 2.66 0.00	30.36 2.76 -0.04	38.07 3.16 -3.99	47.59 4.11 -3.92	43.44 3.25 -8.40	34.37 2.73 -4.85	31.26 2.62 -2.20	29.62 2.46 -2.27	27.28 2.16 -2.84	26.12 1.73 -4.97
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	28.92 1.45 -10.96	27.66 1.43 -9.79	26.77 1.38 -9.36	26.75 1.39 -9.21	26.75 1.40 -8.81	29.05 1.45 -10.68	35.72 2.16 -10.60	40.18 2.78 -10.42	37.53 3.66 0.00	33.02 3.06 0.00	33.56 3.19 0.00	32.37 3.05 0.00	31.29 2.97 0.00	29.91 2.82 0.00	30.08 2.91 0.00	30.58 2.98 -0.04	38.39 3.31 -4.15	48.06 4.43 -4.08	44.06 3.53 -8.73	34.69 2.87 -5.04	31.48 2.75 -2.29	29.83 2.59 -2.36	27.78 2.23 -3.28	26.74 1.81 -5.51

POLETTI____ 23519	28.01 1.47 -10.04	26.83 1.41 -8.98	26.02 1.38 -8.61	26.01 1.39 -8.47	26.01 1.39 -8.09	28.15 1.42 -9.81	34.86 2.11 -9.79	39.58 2.75 -9.84	37.57 3.69 0.00	33.02 3.06 0.00	33.56 3.19 0.00	32.37 3.05 0.00	31.35 3.03 0.00	29.97 2.87 0.00	30.11 2.94 0.00	30.63 3.03 -0.03	38.31 3.46 -3.92	47.92 4.51 -3.85	43.58 3.53 -8.25	34.55 3.00 -4.76	31.44 2.83 -2.16	29.80 2.69 -2.23	27.43 2.36 -2.80	26.21 1.90 -4.88
PORT_JEFF_3 23555	46.70 1.77 -28.42	42.87 1.69 -24.74	39.40 1.65 -21.72	38.85 1.65 -21.05	39.64 1.67 -21.44	44.44 1.74 -25.78	51.16 2.57 -25.62	54.99 3.35 -24.66	55.00 4.30 -16.82	54.78 3.59 -21.23	52.36 3.73 -18.25	52.17 3.55 -19.31	51.87 3.45 -20.10	52.17 3.30 -21.77	52.17 3.40 -21.60	52.97 3.47 -21.93	54.53 3.71 -19.90	71.31 4.55 -27.21	57.63 3.69 -22.14	55.00 3.13 -25.08	54.34 3.20 -24.70	53.54 3.08 -25.57	48.96 2.72 -23.98	47.00 2.23 -25.34
PORT_JEFF_4 23616	46.70 1.77 -28.42	42.87 1.69 -24.74	39.40 1.65 -21.72	38.85 1.65 -21.05	39.64 1.67 -21.44	44.44 1.74 -25.78	51.16 2.57 -25.62	54.99 3.35 -24.66	55.00 4.30 -16.82	54.78 3.59 -21.23	52.36 3.73 -18.25	52.17 3.55 -19.31	51.87 3.45 -20.10	52.17 3.30 -21.77	52.17 3.40 -21.60	52.97 3.47 -21.93	54.53 3.71 -19.90	71.31 4.55 -27.21	57.63 3.69 -22.14	55.00 3.13 -25.08	54.34 3.20 -24.70	53.54 3.08 -25.57	48.96 2.72 -23.98	47.00 2.23 -25.34
PORT_JEFF_IC 23713	46.71 1.78 -28.42	42.89 1.71 -24.74	39.40 1.65 -21.72	38.87 1.66 -21.05	39.64 1.67 -21.44	44.44 1.74 -25.78	51.16 2.57 -25.62	54.99 3.35 -24.66	55.03 4.34 -16.82	54.81 3.62 -21.23	52.36 3.73 -18.25	52.17 3.55 -19.31	51.87 3.45 -20.10	52.17 3.30 -21.77	52.17 3.40 -21.60	53.00 3.50 -21.93	54.60 3.77 -19.90	71.43 4.67 -27.21	57.69 3.75 -22.14	55.08 3.21 -25.08	54.40 3.25 -24.70	53.57 3.11 -25.57	48.96 2.72 -23.98	47.02 2.25 -25.34
PPL PILGRIM_ST_GT1 24216	46.78 1.85 -28.42	42.97 1.79 -24.74	39.48 1.73 -21.72	38.95 1.75 -21.05	39.74 1.77 -21.44	44.52 1.83 -25.78	51.29 2.71 -25.62	55.12 3.48 -24.66	55.24 4.54 -16.82	54.96 3.77 -21.23	52.51 3.89 -18.25	52.35 3.72 -19.31	52.04 3.63 -20.10	52.33 3.47 -21.77	52.33 3.56 -21.60	53.16 3.67 -21.93	54.78 3.96 -19.90	71.79 5.02 -27.21	57.92 3.97 -22.14	55.27 3.40 -25.08	54.53 3.39 -24.70	53.74 3.28 -25.57	49.10 2.85 -23.98	47.12 2.35 -25.34
PPL PILGRIM_ST_GT2 24217	46.78 1.85 -28.42	42.97 1.79 -24.74	39.48 1.73 -21.72	38.95 1.75 -21.05	39.74 1.77 -21.44	44.52 1.83 -25.78	51.29 2.71 -25.62	55.12 3.48 -24.66	55.24 4.54 -16.82	54.96 3.77 -21.23	52.51 3.89 -18.25	52.35 3.72 -19.31	52.04 3.63 -20.10	52.33 3.47 -21.77	52.33 3.56 -21.60	53.16 3.67 -21.93	54.78 3.96 -19.90	71.79 5.02 -27.21	57.92 3.97 -22.14	55.27 3.40 -25.08	54.53 3.39 -24.70	53.74 3.28 -25.57	49.10 2.85 -23.98	47.12 2.35 -25.34
PPL_SHRM_GT3 24213	46.79 1.86 -28.42	42.95 1.78 -24.74	39.48 1.73 -21.72	38.93 1.73 -21.05	39.72 1.75 -21.44	44.52 1.83 -25.78	51.27 2.69 -25.62	55.15 3.51 -24.66	55.24 4.54 -16.82	54.93 3.74 -21.23	52.51 3.89 -18.25	52.29 3.66 -19.31	51.99 3.57 -20.10	52.31 3.44 -21.77	52.30 3.53 -21.60	53.19 3.70 -21.93	54.94 4.11 -19.90	71.99 5.22 -27.21	58.11 4.16 -22.14	55.40 3.54 -25.08	54.66 3.52 -24.70	53.79 3.34 -25.57	49.10 2.85 -23.98	47.12 2.35 -25.34
PPL_SHRM_GT4 24214	46.79 1.86 -28.42	42.95 1.78 -24.74	39.48 1.73 -21.72	38.93 1.73 -21.05	39.72 1.75 -21.44	44.52 1.83 -25.78	51.27 2.69 -25.62	55.15 3.51 -24.66	55.24 4.54 -16.82	54.93 3.74 -21.23	52.51 3.89 -18.25	52.29 3.66 -19.31	51.99 3.57 -20.10	52.31 3.44 -21.77	52.30 3.53 -21.60	53.19 3.70 -21.93	54.94 4.11 -19.90	71.99 5.22 -27.21	58.11 4.16 -22.14	55.40 3.54 -25.08	54.66 3.52 -24.70	53.79 3.34 -25.57	49.10 2.85 -23.98	47.12 2.35 -25.34
PROJECT___ORANGE 1 24174	17.43 0.00 -0.92	17.26 0.00 -0.83	16.82 0.00 -0.79	16.91 -0.02 -0.78	17.26 -0.02 -0.74	17.80 -0.02 -0.90	23.81 -0.05 -0.90	27.81 -0.08 -0.91	33.64 -0.24 0.00	29.81 -0.15 0.00	30.22 -0.15 0.00	29.14 -0.17 0.00	28.21 -0.11 0.00	26.93 -0.16 0.00	26.99 -0.19 0.00	27.41 -0.16 0.00	31.03 -0.25 -0.35	39.58 -0.32 -0.35	32.29 -0.26 -0.74	27.08 -0.13 -0.43	26.56 -0.08 -0.19	24.96 -0.12 -0.20	22.42 -0.13 -0.28	19.85 -0.04 -0.46
PROJECT___ORANGE 2 24166	17.43 0.00 -0.92	17.26 0.00 -0.83	16.82 0.00 -0.79	16.91 -0.02 -0.78	17.26 -0.02 -0.74	17.80 -0.02 -0.90	23.81 -0.05 -0.90	27.81 -0.08 -0.91	33.64 -0.24 0.00	29.81 -0.15 0.00	30.22 -0.15 0.00	29.14 -0.17 0.00	28.21 -0.11 0.00	26.93 -0.16 0.00	26.99 -0.19 0.00	27.41 -0.16 0.00	31.03 -0.25 -0.35	39.58 -0.32 -0.35	32.29 -0.26 -0.74	27.08 -0.13 -0.43	26.56 -0.08 -0.19	24.96 -0.12 -0.20	22.42 -0.13 -0.28	19.85 -0.04 -0.46
PYRITES___HYD 24023	15.80 -0.71 0.00	15.68 -0.76 0.00	15.28 -0.75 0.00	15.46 -0.69 0.00	15.79 -0.74 0.00	16.09 -0.83 0.00	21.98 -0.99 0.00	25.82 -1.16 0.00	32.66 -1.22 0.00	29.21 -0.75 0.00	29.56 -0.82 0.00	28.76 -0.56 0.00	27.53 -0.79 0.00	26.31 -0.79 0.00	26.20 -0.98 0.00	26.38 -1.18 0.00	29.69 -1.24 0.00	38.13 -1.42 0.00	30.59 -1.21 0.00	25.58 -1.20 0.00	25.20 -1.24 0.00	23.86 -1.02 0.00	21.42 -0.85 0.00	18.74 -0.68 0.00
RAMAPO___LBMP 323565	27.48 1.27 -9.70	26.35 1.23 -8.68	25.55 1.20 -8.32	25.55 1.21 -8.19	25.56 1.21 -7.82	27.65 1.25 -9.48	34.24 1.81 -9.46	38.85 2.37 -9.50	36.96 3.08 0.00	32.51 2.55 0.00	33.05 2.67 0.00	31.87 2.55 0.00	30.84 2.52 0.00	29.48 2.38 0.00	29.62 2.45 0.00	30.13 2.53 -0.03	37.59 2.88 -3.78	47.07 3.80 -3.72	42.75 2.99 -7.96	33.90 2.52 -4.60	30.94 2.41 -2.09	29.30 2.26 -2.15	26.96 1.98 -2.71	25.74 1.59 -4.73
RANKINE____ 23646	18.09 -0.18 -1.77	17.91 -0.11 -1.58	17.46 -0.08 -1.51	17.46 -0.18 -1.49	17.76 -0.20 -1.42	18.52 -0.12 -1.73	24.40 -0.30 -1.74	28.56 -0.19 -1.76	33.54 -0.34 0.00	29.87 -0.09 0.00	30.31 -0.06 0.00	29.14 -0.17 0.00	28.32 0.00 0.00	26.91 -0.19 0.00	26.99 -0.19 0.00	27.52 -0.06 -0.01	31.14 -0.46 -0.68	39.38 -0.83 -0.66	32.55 -0.67 -1.42	27.15 -0.46 -0.82	26.47 -0.34 -0.37	25.04 -0.22 -0.38	22.40 -0.40 -0.53	19.85 -0.47 -0.89
RAVENSWOOD_GT2_1 24244	28.04 1.50 -10.04	26.87 1.45 -8.98	26.05 1.41 -8.61	26.05 1.42 -8.47	26.04 1.42 -8.09	28.18 1.45 -9.81	34.91 2.16 -9.79	39.63 2.81 -9.84	37.60 3.73 0.00	33.05 3.09 0.00	33.59 3.22 0.00	32.40 3.08 0.00	31.35 3.03 0.00	30.00 2.90 0.00	30.11 2.94 0.00	30.63 3.03 -0.03	38.37 3.52 -3.92	47.99 4.59 -3.85	43.61 3.56 -8.25	34.57 3.03 -4.76	31.46 2.86 -2.16	29.83 2.71 -2.23	27.45 2.38 -2.80	26.25 1.94 -4.88
RAVENSWOOD_GT2_2 24245	28.04 1.50 -10.04	26.87 1.45 -8.98	26.05 1.41 -8.61	26.05 1.42 -8.47	26.04 1.42 -8.09	28.18 1.45 -9.81	34.91 2.16 -9.79	39.63 2.81 -9.84	37.60 3.73 0.00	33.05 3.09 0.00	33.59 3.22 0.00	32.40 3.08 0.00	31.35 3.03 0.00	30.00 2.90 0.00	30.11 2.94 0.00	30.63 3.03 -0.03	38.37 3.52 -3.92	47.99 4.59 -3.85	43.61 3.56 -8.25	34.57 3.03 -4.76	31.46 2.86 -2.16	29.83 2.71 -2.23	27.45 2.38 -2.80	26.25 1.94 -4.88

RAVENSWOOD_GT2_3 24246	28.04 1.50 -10.04	26.87 1.45 -8.98	26.05 1.41 -8.61	26.05 1.42 -8.47	26.06 1.44 -8.09	28.18 1.45 -9.81	34.91 2.16 -9.79	39.63 2.81 -9.84	37.60 3.73 0.00	33.05 3.09 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.38 3.06 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.66 3.06 -0.03	38.37 3.52 -3.92	47.99 4.59 -3.85	43.64 3.59 -8.25	34.57 3.03 -4.76	31.46 2.86 -2.16	29.83 2.71 -2.23	27.45 2.38 -2.80	26.25 1.94 -4.88
RAVENSWOOD_GT2_4 24247	28.04 1.50 -10.04	26.87 1.45 -8.98	26.05 1.41 -8.61	26.05 1.42 -8.47	26.06 1.44 -8.09	28.18 1.45 -9.81	34.91 2.16 -9.79	39.63 2.81 -9.84	37.60 3.73 0.00	33.05 3.09 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.38 3.06 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.66 3.06 -0.03	38.37 3.52 -3.92	47.99 4.59 -3.85	43.64 3.59 -8.25	34.57 3.03 -4.76	31.46 2.86 -2.16	29.83 2.71 -2.23	27.45 2.38 -2.80	26.25 1.94 -4.88
RAVENSWOOD_GT3_1 24248	28.04 1.50 -10.04	26.87 1.45 -8.98	26.05 1.41 -8.61	26.05 1.42 -8.47	26.04 1.42 -8.09	28.18 1.45 -9.81	34.91 2.16 -9.79	39.63 2.81 -9.84	37.60 3.73 0.00	33.05 3.09 0.00	33.59 3.22 0.00	32.42 3.11 0.00	31.38 3.06 0.00	30.00 2.90 0.00	30.11 2.94 0.00	30.63 3.03 -0.03	38.37 3.52 -3.92	47.99 4.59 -3.85	43.61 3.56 -8.25	34.57 3.03 -4.76	31.46 2.86 -2.16	29.83 2.71 -2.23	27.45 2.38 -2.80	26.25 1.94 -4.88
RAVENSWOOD_GT3_2 24249	28.04 1.50 -10.04	26.87 1.45 -8.98	26.05 1.41 -8.61	26.05 1.42 -8.47	26.04 1.42 -8.09	28.18 1.45 -9.81	34.91 2.16 -9.79	39.63 2.81 -9.84	37.60 3.73 0.00	33.05 3.09 0.00	33.59 3.22 0.00	32.42 3.11 0.00	31.38 3.06 0.00	30.00 2.90 0.00	30.11 2.94 0.00	30.63 3.03 -0.03	38.37 3.52 -3.92	47.99 4.59 -3.85	43.61 3.56 -8.25	34.57 3.03 -4.76	31.46 2.86 -2.16	29.83 2.71 -2.23	27.45 2.38 -2.80	26.25 1.94 -4.88
RAVENSWOOD_GT3_3 24250	28.08 1.54 -10.04	26.90 1.48 -8.98	26.08 1.44 -8.61	26.08 1.45 -8.47	26.08 1.46 -8.09	28.20 1.47 -9.81	34.96 2.20 -9.79	39.68 2.86 -9.84	37.67 3.79 0.00	33.11 3.15 0.00	33.69 3.31 0.00	32.49 3.17 0.00	31.44 3.12 0.00	30.05 2.95 0.00	30.19 3.02 0.00	30.72 3.11 -0.03	38.43 3.59 -3.92	48.07 4.67 -3.85	43.71 3.66 -8.25	34.65 3.11 -4.76	31.51 2.91 -2.16	29.88 2.76 -2.23	27.49 2.43 -2.80	26.29 1.98 -4.88
RAVENSWOOD_GT3_4 24251	28.08 1.54 -10.04	26.90 1.48 -8.98	26.08 1.44 -8.61	26.08 1.45 -8.47	26.08 1.46 -8.09	28.20 1.47 -9.81	34.96 2.20 -9.79	39.68 2.86 -9.84	37.67 3.79 0.00	33.11 3.15 0.00	33.69 3.31 0.00	32.49 3.17 0.00	31.44 3.12 0.00	30.05 2.95 0.00	30.19 3.02 0.00	30.72 3.11 -0.03	38.43 3.59 -3.92	48.07 4.67 -3.85	43.71 3.66 -8.25	34.65 3.11 -4.76	31.51 2.91 -2.16	29.88 2.76 -2.23	27.49 2.43 -2.80	26.29 1.98 -4.88
RAVENSWOOD_GT_1 23729	28.13 1.58 -10.04	26.95 1.53 -8.98	26.14 1.51 -8.61	26.13 1.50 -8.47	26.13 1.50 -8.09	28.22 1.49 -9.81	34.96 2.20 -9.79	39.66 2.83 -9.84	37.67 3.79 0.00	33.08 3.12 0.00	33.66 3.28 0.00	32.46 3.14 0.00	31.38 3.06 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.66 3.06 -0.03	38.46 3.62 -3.92	48.11 4.70 -3.85	43.67 3.62 -8.25	34.65 3.11 -4.76	31.51 2.91 -2.16	29.85 2.74 -2.23	27.56 2.49 -2.80	26.37 2.06 -4.89
RAVENSWOOD_GT_10 24258	28.04 1.50 -10.04	26.87 1.45 -8.98	26.05 1.41 -8.61	26.05 1.42 -8.47	26.04 1.42 -8.09	28.18 1.45 -9.81	34.91 2.16 -9.79	39.63 2.81 -9.84	37.60 3.73 0.00	33.05 3.09 0.00	33.59 3.22 0.00	32.42 3.11 0.00	31.38 3.06 0.00	30.00 2.90 0.00	30.11 2.94 0.00	30.63 3.03 -0.03	38.37 3.52 -3.92	47.99 4.59 -3.85	43.61 3.56 -8.25	34.57 3.03 -4.76	31.46 2.86 -2.16	29.83 2.71 -2.23	27.45 2.38 -2.80	26.25 1.94 -4.88
RAVENSWOOD_GT_11 24259	28.04 1.50 -10.04	26.87 1.45 -8.98	26.05 1.41 -8.61	26.05 1.42 -8.47	26.04 1.42 -8.09	28.18 1.45 -9.81	34.91 2.16 -9.79	39.63 2.81 -9.84	37.60 3.73 0.00	33.05 3.09 0.00	33.59 3.22 0.00	32.42 3.11 0.00	31.38 3.06 0.00	30.00 2.90 0.00	30.11 2.94 0.00	30.63 3.03 -0.03	38.37 3.52 -3.92	47.99 4.59 -3.85	43.61 3.56 -8.25	34.57 3.03 -4.76	31.46 2.86 -2.16	29.83 2.71 -2.23	27.45 2.38 -2.80	26.25 1.94 -4.88
RAVENSWOOD_GT_4 24252	28.03 1.49 -10.04	26.85 1.43 -8.98	26.03 1.39 -8.61	26.03 1.40 -8.47	26.04 1.42 -8.09	28.18 1.45 -9.81	34.91 2.16 -9.79	39.63 2.81 -9.84	37.60 3.73 0.00	33.05 3.09 0.00	33.59 3.22 0.00	32.42 3.11 0.00	31.38 3.06 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.66 3.06 -0.03	38.34 3.49 -3.92	47.99 4.59 -3.85	43.61 3.56 -8.25	34.57 3.03 -4.76	31.46 2.86 -2.16	29.83 2.71 -2.23	27.45 2.38 -2.80	26.22 1.92 -4.88
RAVENSWOOD_GT_5 24254	28.03 1.49 -10.04	26.85 1.43 -8.98	26.03 1.39 -8.61	26.03 1.40 -8.47	26.04 1.42 -8.09	28.18 1.45 -9.81	34.91 2.16 -9.79	39.63 2.81 -9.84	37.60 3.73 0.00	33.05 3.09 0.00	33.59 3.22 0.00	32.42 3.11 0.00	31.38 3.06 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.66 3.06 -0.03	38.34 3.49 -3.92	47.99 4.59 -3.85	43.61 3.56 -8.25	34.57 3.03 -4.76	31.46 2.86 -2.16	29.83 2.71 -2.23	27.45 2.38 -2.80	26.22 1.92 -4.88
RAVENSWOOD_GT_6 24253	28.03 1.49 -10.04	26.85 1.43 -8.98	26.03 1.39 -8.61	26.03 1.40 -8.47	26.04 1.42 -8.09	28.18 1.45 -9.81	34.91 2.16 -9.79	39.63 2.81 -9.84	37.60 3.73 0.00	33.05 3.09 0.00	33.59 3.22 0.00	32.42 3.11 0.00	31.38 3.06 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.66 3.06 -0.03	38.34 3.49 -3.92	47.99 4.59 -3.85	43.61 3.56 -8.25	34.57 3.03 -4.76	31.46 2.86 -2.16	29.83 2.71 -2.23	27.45 2.38 -2.80	26.22 1.92 -4.88
RAVENSWOOD_GT_7 24255	28.03 1.49 -10.04	26.85 1.43 -8.98	26.03 1.39 -8.61	26.03 1.40 -8.47	26.04 1.42 -8.09	28.18 1.45 -9.81	34.91 2.16 -9.79	39.63 2.81 -9.84	37.60 3.73 0.00	33.05 3.09 0.00	33.59 3.22 0.00	32.42 3.11 0.00	31.38 3.06 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.66 3.06 -0.03	38.34 3.49 -3.92	47.99 4.59 -3.85	43.61 3.56 -8.25	34.57 3.03 -4.76	31.46 2.86 -2.16	29.83 2.71 -2.23	27.45 2.38 -2.80	26.22 1.92 -4.88
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.04 1.50 -10.04	26.87 1.45 -8.98	26.05 1.41 -8.61	26.05 1.42 -8.47	26.04 1.42 -8.09	28.18 1.45 -9.81	34.91 2.16 -9.79	39.63 2.81 -9.84	37.60 3.73 0.00	33.05 3.09 0.00	33.59 3.22 0.00	32.42 3.11 0.00	31.38 3.06 0.00	30.00 2.90 0.00	30.11 2.94 0.00	30.63 3.03 -0.03	38.37 3.52 -3.92	47.99 4.59 -3.85	43.61 3.56 -8.25	34.57 3.03 -4.76	31.46 2.86 -2.16	29.83 2.71 -2.23	27.45 2.38 -2.80	26.25 1.94 -4.88
RAVENSWOOD_GT_9 24257	28.04 1.50 -10.04	26.87 1.45 -8.98	26.05 1.41 -8.61	26.05 1.42 -8.47	26.04 1.42 -8.09	28.18 1.45 -9.81	34.91 2.16 -9.79	39.63 2.81 -9.84	37.60 3.73 0.00	33.05 3.09 0.00	33.59 3.22 0.00	32.42 3.11 0.00	31.38 3.06 0.00	30.00 2.90 0.00	30.11 2.94 0.00	30.63 3.03 -0.03	38.37 3.52 -3.92	47.99 4.59 -3.85	43.61 3.56 -8.25	34.57 3.03 -4.76	31.46 2.86 -2.16	29.83 2.71 -2.23	27.45 2.38 -2.80	26.25 1.94 -4.88

RAVENSWOOD___1 23533	28.13	26.93	26.13	26.13	26.13	28.20	34.96	39.63	37.63	33.08	33.63	32.42	31.38	30.00	30.11	30.66	38.43	48.07	43.67	34.63	31.49	29.83	27.54	26.37
	1.58	1.51	1.49	1.50	1.50	1.47	2.20	2.81	3.76	3.12	3.25	3.11	3.06	2.90	2.94	3.06	3.59	4.67	3.62	3.08	2.88	2.71	2.47	2.06
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-3.92	-3.85	-8.25	-4.76	-2.16	-2.23	-2.80	-4.89
RAVENSWOOD___2 23534	28.11	26.93	26.13	26.13	26.13	28.20	34.93	39.63	37.63	33.05	33.63	32.42	31.38	29.97	30.11	30.63	38.43	48.07	43.64	34.63	31.49	29.83	27.54	26.35
	1.57	1.51	1.49	1.50	1.50	1.47	2.18	2.81	3.76	3.09	3.25	3.11	3.06	2.87	2.94	3.03	3.59	4.67	3.59	3.08	2.88	2.71	2.47	2.04
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-3.92	-3.85	-8.25	-4.76	-2.16	-2.23	-2.80	-4.89
RAVENSWOOD___3 23535	28.04	26.87	26.05	26.05	26.06	28.18	34.91	39.63	37.60	33.05	33.59	32.42	31.38	30.00	30.11	30.63	38.37	47.99	43.61	34.57	31.46	29.83	27.45	26.25
	1.50	1.45	1.41	1.42	1.44	1.45	2.16	2.81	3.73	3.09	3.22	3.11	3.06	2.90	2.94	3.03	3.52	4.59	3.56	3.03	2.86	2.71	2.38	1.94
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-3.92	-3.85	-8.25	-4.76	-2.16	-2.23	-2.80	-4.88
RAVENSWOOD___4 23820	28.11	26.93	26.13	26.11	26.11	28.20	34.93	39.63	37.63	33.05	33.59	32.42	31.35	29.97	30.11	30.63	38.40	48.07	43.64	34.63	31.46	29.83	27.54	26.35
	1.57	1.51	1.49	1.49	1.49	1.47	2.18	2.81	3.76	3.09	3.22	3.11	3.03	2.87	2.94	3.03	3.56	4.67	3.59	3.08	2.86	2.71	2.47	2.04
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-3.92	-3.85	-8.25	-4.76	-2.16	-2.23	-2.80	-4.89
RCPL_TRUST___DRP 24196	28.04	26.86	26.05	26.05	26.06	28.18	34.93	39.66	37.63	33.08	33.66	32.46	31.41	30.02	30.16	30.69	38.40	48.03	43.64	34.60	31.49	29.83	27.47	26.25
	1.50	1.45	1.41	1.42	1.44	1.45	2.18	2.83	3.76	3.12	3.28	3.14	3.09	2.93	2.99	3.09	3.56	4.63	3.59	3.05	2.88	2.71	2.41	1.94
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-3.92	-3.85	-8.25	-4.76	-2.16	-2.23	-2.79	-4.88
RENSSELAER___COGEN 23796	30.84	29.36	28.39	28.32	28.28	30.98	37.49	41.38	35.60	31.37	31.89	30.78	29.76	28.56	28.70	29.15	37.64	46.63	44.21	34.41	30.72	29.19	27.56	27.10
	1.04	1.04	1.01	1.00	1.06	1.10	1.49	1.54	1.73	1.41	1.52	1.47	1.44	1.46	1.52	1.54	1.61	2.06	1.65	1.42	1.45	1.39	1.25	0.99
	-13.30	-11.88	-11.35	-11.17	-10.69	-12.96	-13.04	-12.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-5.11	-5.02	-10.75	-6.21	-2.82	-2.91	-4.04	-6.69
REVERE_CPPR_DRP 24186	17.40	17.26	16.83	16.97	17.35	17.85	24.22	28.55	35.57	31.55	31.89	30.75	29.62	28.26	28.29	28.70	32.43	41.49	33.47	28.02	27.59	25.89	23.14	20.25
	0.59	0.56	0.55	0.57	0.58	0.64	0.96	1.27	1.69	1.59	1.52	1.44	1.30	1.16	1.11	1.13	1.39	1.82	1.43	1.10	1.08	0.95	0.78	0.68
	-0.30	-0.27	-0.25	-0.25	-0.24	-0.29	-0.29	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.11	-0.24	-0.14	-0.06	-0.06	-0.09	-0.15
RIVERBAY____ 323610	28.39	27.16	26.40	26.35	26.42	28.45	35.30	39.93	38.00	33.34	33.92	32.71	31.62	30.23	30.35	30.90	38.80	48.50	43.98	34.89	31.72	30.02	27.89	26.62
	1.85	1.74	1.76	1.73	1.80	1.73	2.55	3.10	4.13	3.38	3.55	3.40	3.31	3.14	3.18	3.31	3.96	5.10	3.94	3.35	3.12	2.91	2.83	2.31
	-10.04	-8.98	-8.61	-8.47	-8.09	-9.81	-9.79	-9.84	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.03	-3.91	-3.85	-8.24	-4.76	-2.16	-2.22	-2.80	-4.89
ROCHESTER_9_IC 23652	17.54	17.34	16.88	16.95	17.30	17.91	23.74	27.84	33.33	29.63	30.04	28.97	28.04	26.72	26.79	27.24	30.83	39.16	32.19	26.89	26.26	24.76	22.23	19.66
	-0.25	-0.25	-0.24	-0.27	-0.27	-0.25	-0.44	-0.38	-0.54	-0.33	-0.33	-0.35	-0.28	-0.38	-0.38	-0.33	-0.59	-0.87	-0.64	-0.48	-0.45	-0.40	-0.42	-0.41
	-1.28	-1.14	-1.09	-1.07	-1.03	-1.25	-1.21	-1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.48	-1.03	-0.59	-0.27	-0.28	-0.39	-0.64
ROSETON___1 23587	27.89	26.72	25.90	25.90	25.91	28.05	34.66	39.22	36.89	32.48	33.02	31.84	30.78	29.45	29.59	30.08	37.66	47.07	43.01	34.00	30.95	29.35	27.05	25.92
	1.25	1.22	1.19	1.20	1.21	1.23	1.81	2.32	3.01	2.52	2.64	2.52	2.46	2.36	2.42	2.48	2.78	3.64	2.89	2.41	2.33	2.21	1.94	1.55
	-10.13	-9.07	-8.69	-8.55	-8.17	-9.91	-9.88	-9.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-3.95	-3.88	-8.31	-4.80	-2.18	-2.25	-2.84	-4.94
ROSETON___2 23588	27.89	26.72	25.90	25.90	25.91	28.05	34.66	39.22	36.89	32.48	33.02	31.84	30.78	29.45	29.59	30.08	37.66	47.07	43.01	34.00	30.95	29.35	27.05	25.92
	1.25	1.22	1.19	1.20	1.21	1.23	1.81	2.32	3.01	2.52	2.64	2.52	2.46	2.36	2.42	2.48	2.78	3.64	2.89	2.41	2.33	2.21	1.94	1.55
	-10.13	-9.07	-8.69	-8.55	-8.17	-9.91	-9.88	-9.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-3.95	-3.88	-8.31	-4.80	-2.18	-2.25	-2.84	-4.94
RUSSELL___1 23602	17.58	17.38	16.93	17.00	17.34	17.97	23.81	27.97	33.47	29.75	30.16	29.08	28.18	26.82	26.90	27.35	30.98	39.36	32.35	27.03	26.39	24.89	22.32	19.72
	-0.20	-0.20	-0.19	-0.23	-0.22	-0.19	-0.37	-0.24	-0.40	-0.21	-0.21	-0.24	-0.14	-0.27	-0.27	-0.22	-0.43	-0.67	-0.48	-0.35	-0.32	-0.27	-0.33	-0.35
	-1.28	-1.14	-1.09	-1.07	-1.03	-1.25	-1.21	-1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.48	-1.02	-0.59	-0.27	-0.28	-0.38	-0.64
RUSSELL___2 23532	17.58	17.38	16.93	17.00	17.34	17.97	23.81	27.97	33.47	29.75	30.16	29.08	28.18	26.82	26.90	27.35	30.98	39.36	32.35	27.03	26.39	24.89	22.32	19.72
	-0.20	-0.20	-0.19	-0.23	-0.22	-0.19	-0.37	-0.24	-0.40	-0.21	-0.21	-0.24	-0.14	-0.27	-0.27	-0.22	-0.43	-0.67	-0.48	-0.35	-0.32	-0.27	-0.33	-0.35
	-1.28	-1.14	-1.09	-1.07	-1.03	-1.25	-1.21	-1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.48	-1.02	-0.59	-0.27	-0.28	-0.38	-0.64
RUSSELL___3 23549	17.58	17.38	16.93	17.00	17.34	17.97	23.81	27.97	33.47	29.75	30.16	29.08	28.18	26.82	26.90	27.35	30.98	39.36	32.35	27.03	26.39	24.89	22.32	19.72
	-0.20	-0.20	-0.19	-0.23	-0.22	-0.19	-0.37	-0.24	-0.40	-0.21	-0.21	-0.24	-0.14	-0.27	-0.27	-0.22	-0.43	-0.67	-0.48	-0.35	-0.32	-0.27	-0.33	-0.35
	-1.28	-1.14	-1.09	-1.07	-1.03	-1.25	-1.21	-1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.48	-1.02	-0.59	-0.27	-0.28	-0.38	-0.64
RUSSELL___4 23556	17.58	17.38	16.93	17.00	17.34	17.97	23.81	27.97	33.47	29.75	30.16	29.08	28.18	26.82	26.90	27.35	30.98	39.36	32.35	27.03	26.39	24.89	22.32	19.72
	-0.20	-0.20	-0.19	-0.23	-0.22	-0.19	-0.37	-0.24	-0.40	-0.21	-0.21	-0.24	-0.14	-0.27	-0.27	-0.22	-0.43	-0.67	-0.48	-0.35	-0.32	-0.27	-0.33	-0.35
	-1.28	-1.14	-1.09	-1.07	-1.03	-1.25	-1.21	-1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.48	-1.02	-0.59	-0.27	-0.28	-0.38	-0.64

RUSSELL___STATION 23914	17.58 -0.20 -1.28	17.38 -0.20 -1.14	16.93 -0.19 -1.09	17.00 -0.23 -1.07	17.34 -0.22 -1.03	17.97 -0.19 -1.25	23.81 -0.37 -1.21	27.97 -0.24 -1.23	33.47 -0.40 0.00	29.75 -0.21 0.00	30.16 -0.21 0.00	29.08 -0.24 0.00	28.18 -0.14 0.00	26.82 -0.27 0.00	26.90 -0.27 0.00	27.35 -0.22 0.00	30.98 -0.43 -0.49	39.36 -0.67 -0.48	32.35 -0.48 -1.02	27.03 -0.35 -0.59	26.39 -0.32 -0.27	24.89 -0.27 -0.28	22.32 -0.33 -0.38	19.72 -0.35 -0.64
S SALMON___HYD 24043	17.16 -0.05 -0.70	16.98 -0.08 -0.63	16.55 -0.08 -0.60	16.66 -0.08 -0.59	17.03 -0.07 -0.56	17.53 -0.07 -0.68	23.57 -0.07 -0.68	27.65 -0.03 -0.69	33.84 -0.03 0.00	29.99 0.03 0.00	30.34 -0.03 0.00	29.26 -0.06 0.00	28.21 -0.11 0.00	26.91 -0.19 0.00	26.96 -0.22 0.00	27.35 -0.22 0.00	31.01 -0.18 -0.27	39.58 -0.24 -0.26	32.17 -0.19 -0.56	26.89 -0.22 -0.32	26.48 -0.11 -0.15	24.94 -0.10 -0.15	22.35 -0.13 -0.21	19.70 -0.08 -0.35
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.76 -0.44 -1.70	17.58 -0.38 -1.52	17.14 -0.34 -1.45	17.14 -0.44 -1.43	17.43 -0.46 -1.37	18.16 -0.41 -1.66	23.89 -0.74 -1.66	27.94 -0.73 -1.69	32.86 -1.02 0.00	29.27 -0.69 0.00	29.71 -0.67 0.00	28.56 -0.76 0.00	27.78 -0.54 0.00	26.39 -0.70 0.00	26.47 -0.71 0.00	26.99 -0.58 -0.01	30.49 -1.08 -0.65	38.53 -1.66 -0.64	31.86 -1.31 -1.36	26.58 -0.99 -0.79	25.95 -0.85 -0.36	24.58 -0.67 -0.37	22.03 -0.76 -0.51	19.52 -0.76 -0.85
SELKIRK___I 23801	30.55 0.97 -13.07	29.09 0.97 -11.68	28.15 0.96 -11.16	28.09 0.95 -10.98	28.03 0.99 -10.51	30.69 1.03 -12.74	37.09 1.38 -12.75	41.09 1.54 -12.57	35.70 1.83 0.00	31.46 1.50 0.00	31.98 1.61 0.00	30.87 1.55 0.00	29.85 1.53 0.00	28.61 1.52 0.00	28.72 1.55 0.00	29.18 1.57 -0.04	37.62 1.70 -5.00	46.60 2.13 -4.91	44.06 1.75 -10.51	34.33 1.47 -6.07	30.71 1.51 -2.76	29.15 1.42 -2.84	27.49 1.27 -3.95	27.03 1.03 -6.57
SELKIRK___II 23799	30.56 0.97 -13.08	29.10 0.97 -11.69	28.15 0.95 -11.17	28.10 0.95 -10.99	28.03 0.98 -10.52	30.70 1.03 -12.76	37.11 1.38 -12.77	41.11 1.54 -12.59	35.70 1.83 0.00	31.46 1.50 0.00	31.98 1.61 0.00	30.84 1.52 0.00	29.82 1.50 0.00	28.58 1.49 0.00	28.72 1.55 0.00	29.18 1.57 -0.04	37.60 1.67 -5.00	46.61 2.13 -4.92	44.05 1.72 -10.53	34.34 1.47 -6.08	30.68 1.48 -2.76	29.15 1.42 -2.85	27.49 1.27 -3.96	27.01 1.01 -6.58
SENECA OSWGO___HYD 24041	17.12 -0.20 -0.82	16.97 -0.20 -0.73	16.53 -0.19 -0.70	16.63 -0.21 -0.69	16.97 -0.22 -0.66	17.49 -0.22 -0.80	23.39 -0.37 -0.79	27.38 -0.40 -0.81	33.27 -0.61 0.00	29.48 -0.48 0.00	29.89 -0.49 0.00	28.79 -0.53 0.00	27.84 -0.48 0.00	26.61 -0.49 0.00	26.66 -0.52 0.00	27.07 -0.50 0.00	30.68 -0.56 -0.31	39.15 -0.71 -0.31	31.92 -0.54 -0.65	26.73 -0.43 -0.38	26.19 -0.42 -0.17	24.64 -0.42 -0.18	22.12 -0.40 -0.25	19.56 -0.27 -0.41
SENECA___ENERGY 23797	17.78 -0.05 -1.33	17.58 -0.05 -1.19	17.13 -0.03 -1.14	17.22 -0.05 -1.12	17.55 -0.05 -1.07	18.21 0.00 -1.30	24.26 0.00 -1.30	28.44 0.14 -1.32	33.84 -0.03 0.00	30.11 0.15 0.00	30.50 0.12 0.00	29.38 0.06 0.00	28.41 0.09 0.00	27.12 0.03 0.00	27.18 0.00 0.00	27.65 0.08 0.00	31.37 -0.06 -0.51	39.85 -0.20 -0.50	32.77 -0.10 -1.07	27.43 0.03 -0.62	26.75 0.03 -0.28	25.10 -0.07 -0.29	22.56 -0.11 -0.40	20.01 -0.08 -0.67
SHOEMAKER___GT 23640	26.85 1.11 -9.24	25.78 1.07 -8.27	24.99 1.04 -7.92	25.00 1.05 -7.80	25.04 1.06 -7.45	27.05 1.10 -9.04	33.56 1.58 -9.01	38.06 2.05 -9.03	36.55 2.68 0.00	32.18 2.22 0.00	32.68 2.31 0.00	31.52 2.20 0.00	30.47 2.15 0.00	29.15 2.06 0.00	29.32 2.15 0.00	29.83 2.23 -0.03	37.00 2.48 -3.60	46.34 3.24 -3.54	41.95 2.57 -7.58	33.33 2.17 -4.38	30.52 2.09 -1.99	28.90 1.97 -2.05	26.56 1.69 -2.59	25.29 1.36 -4.51
SHOREHAM_IC_1 23715	46.79 1.86 -28.42	42.95 1.78 -24.74	39.48 1.73 -21.72	38.93 1.73 -21.05	39.72 1.75 -21.44	44.52 1.83 -25.78	51.27 2.69 -25.62	55.15 3.51 -24.66	55.24 4.54 -16.82	54.93 3.74 -21.23	52.51 3.89 -18.25	52.29 3.66 -19.31	51.99 3.57 -20.10	52.31 3.44 -21.77	52.30 3.53 -21.60	53.19 3.70 -21.93	54.94 4.11 -19.90	71.99 5.22 -27.21	58.11 4.16 -22.14	55.40 3.54 -25.08	54.66 3.52 -24.70	53.79 3.34 -25.57	49.10 2.85 -23.98	47.12 2.35 -25.34
SHOREHAM_IC_2 23716	46.79 1.86 -28.42	42.95 1.78 -24.74	39.48 1.73 -21.72	38.93 1.73 -21.05	39.72 1.75 -21.44	44.52 1.83 -25.78	51.27 2.69 -25.62	55.15 3.51 -24.66	55.24 4.54 -16.82	54.93 3.74 -21.23	52.51 3.89 -18.25	52.29 3.66 -19.31	51.99 3.57 -20.10	52.31 3.44 -21.77	52.30 3.53 -21.60	53.19 3.70 -21.93	54.94 4.11 -19.90	71.99 5.22 -27.21	58.11 4.16 -22.14	55.40 3.54 -25.08	54.66 3.52 -24.70	53.79 3.34 -25.57	49.10 2.85 -23.98	47.12 2.35 -25.34
SISSONVILLE____ 23735	15.71 -0.79 0.00	15.60 -0.84 0.00	15.21 -0.82 0.00	15.38 -0.78 0.00	15.69 -0.84 0.00	15.95 -0.96 0.00	21.70 -1.26 0.00	25.47 -1.51 0.00	32.18 -1.69 0.00	28.85 -1.11 0.00	29.25 -1.12 0.00	28.50 -0.82 0.00	27.33 -0.99 0.00	26.12 -0.97 0.00	26.01 -1.17 0.00	26.13 -1.43 0.00	29.26 -1.67 0.00	37.54 -2.02 0.00	30.15 -1.66 0.00	25.23 -1.55 0.00	24.86 -1.59 0.00	23.64 -1.24 0.00	21.27 -1.00 0.00	18.65 -0.78 0.00
SITHE_IND_GS1 24169	16.80 -0.36 -0.66	16.67 -0.36 -0.59	16.24 -0.35 -0.56	16.35 -0.36 -0.56	16.70 -0.36 -0.53	17.15 -0.41 -0.64	22.96 -0.64 -0.64	26.82 -0.81 -0.65	32.79 -1.09 0.00	29.03 -0.93 0.00	29.43 -0.94 0.00	28.38 -0.94 0.00	27.44 -0.88 0.00	26.23 -0.87 0.00	26.30 -0.87 0.00	26.69 -0.88 0.00	30.16 -1.02 -0.25	38.50 -1.30 -0.25	31.28 -1.05 -0.53	26.23 -0.86 -0.31	25.76 -0.82 -0.14	24.23 -0.80 -0.14	21.78 -0.69 -0.20	19.27 -0.48 -0.33
SITHE_IND_GS2 24170	16.80 -0.36 -0.66	16.67 -0.36 -0.59	16.24 -0.35 -0.56	16.35 -0.36 -0.56	16.70 -0.36 -0.53	17.15 -0.41 -0.64	22.96 -0.64 -0.64	26.82 -0.81 -0.65	32.79 -1.09 0.00	29.03 -0.93 0.00	29.43 -0.94 0.00	28.38 -0.94 0.00	27.44 -0.88 0.00	26.23 -0.87 0.00	26.30 -0.87 0.00	26.69 -0.88 0.00	30.16 -1.02 -0.25	38.50 -1.30 -0.25	31.28 -1.05 -0.53	26.23 -0.86 -0.31	25.76 -0.82 -0.14	24.23 -0.80 -0.14	21.78 -0.69 -0.20	19.27 -0.48 -0.33
SITHE_IND_GS3 24171	16.80 -0.36 -0.66	16.67 -0.36 -0.59	16.24 -0.35 -0.56	16.35 -0.36 -0.56	16.70 -0.36 -0.53	17.15 -0.41 -0.64	22.96 -0.64 -0.64	26.82 -0.81 -0.65	32.79 -1.09 0.00	29.03 -0.93 0.00	29.43 -0.94 0.00	28.38 -0.94 0.00	27.44 -0.88 0.00	26.23 -0.87 0.00	26.30 -0.87 0.00	26.69 -0.88 0.00	30.16 -1.02 -0.25	38.50 -1.30 -0.25	31.28 -1.05 -0.53	26.23 -0.86 -0.31	25.76 -0.82 -0.14	24.23 -0.80 -0.14	21.78 -0.69 -0.20	19.27 -0.48 -0.33
SITHE_IND_GS4 24172	16.80 -0.36 -0.66	16.67 -0.36 -0.59	16.24 -0.35 -0.56	16.35 -0.36 -0.56	16.70 -0.36 -0.53	17.15 -0.41 -0.64	22.96 -0.64 -0.64	26.82 -0.81 -0.65	32.79 -1.09 0.00	29.03 -0.93 0.00	29.43 -0.94 0.00	28.38 -0.94 0.00	27.44 -0.88 0.00	26.23 -0.87 0.00	26.30 -0.87 0.00	26.69 -0.88 0.00	30.16 -1.02 -0.25	38.50 -1.30 -0.25	31.28 -1.05 -0.53	26.23 -0.86 -0.31	25.76 -0.82 -0.14	24.23 -0.80 -0.14	21.78 -0.69 -0.20	19.27 -0.48 -0.33

SITHE___BATAVIA 24024	17.82 -0.18 -1.50	17.62 -0.16 -1.34	17.20 -0.11 -1.28	17.22 -0.19 -1.26	17.57 -0.17 -1.21	18.26 -0.12 -1.46	24.16 -0.25 -1.45	28.52 0.08 -1.45	33.87 0.00 0.00	30.20 0.24 0.00	30.59 0.21 0.00	29.49 0.18 0.00	28.60 0.28 0.00	27.18 0.08 0.00	27.26 0.08 0.00	27.74 0.17 -0.01	31.34 -0.15 -0.57	39.75 -0.36 -0.56	32.74 -0.26 -1.19	27.34 -0.13 -0.69	26.67 -0.08 -0.31	25.18 -0.02 -0.32	22.56 -0.15 -0.45	19.92 -0.25 -0.75
SITHE___INDEPEND 23800	16.80 -0.36 -0.66	16.67 -0.36 -0.59	16.24 -0.35 -0.56	16.35 -0.36 -0.56	16.70 -0.36 -0.53	17.15 -0.41 -0.64	22.96 -0.64 -0.64	26.82 -0.81 -0.65	32.79 -1.09 0.00	29.03 -0.93 0.00	29.43 -0.94 0.00	28.38 -0.94 0.00	27.44 -0.88 0.00	26.23 -0.87 0.00	26.30 -0.87 0.00	26.69 -0.88 0.00	30.16 -1.02 -0.25	38.50 -1.30 -0.25	31.28 -1.05 -0.53	26.23 -0.86 -0.31	25.76 -0.82 -0.14	24.23 -0.80 -0.14	21.78 -0.69 -0.20	19.27 -0.48 -0.33
SITHE___MASSENA 23902	15.75 -0.76 0.00	15.67 -0.77 0.00	15.28 -0.75 0.00	15.43 -0.73 0.00	15.79 -0.74 0.00	16.12 -0.79 0.00	22.00 -0.96 0.00	25.77 -1.21 0.00	32.45 -1.42 0.00	28.85 -1.11 0.00	29.16 -1.22 0.00	28.29 -1.03 0.00	27.19 -1.13 0.00	26.07 -1.03 0.00	26.04 -1.14 0.00	26.33 -1.24 0.00	29.63 -1.30 0.00	37.93 -1.62 0.00	30.47 -1.33 0.00	25.58 -1.20 0.00	25.23 -1.22 0.00	23.76 -1.12 0.00	21.31 -0.96 0.00	18.63 -0.80 0.00
SITHE___OGDNSBRG 24021	15.78 -0.73 0.00	15.67 -0.77 0.00	15.26 -0.77 0.00	15.44 -0.71 0.00	15.79 -0.74 0.00	16.10 -0.81 0.00	22.00 -0.96 0.00	25.82 -1.16 0.00	32.62 -1.25 0.00	29.12 -0.84 0.00	29.40 -0.97 0.00	28.61 -0.70 0.00	27.41 -0.91 0.00	26.23 -0.87 0.00	26.14 -1.03 0.00	26.35 -1.21 0.00	29.72 -1.21 0.00	38.13 -1.42 0.00	30.59 -1.21 0.00	25.61 -1.18 0.00	25.23 -1.22 0.00	23.84 -1.04 0.00	21.38 -0.89 0.00	18.70 -0.72 0.00
SITHE___STERLING 23777	17.45 0.53 -0.41	17.34 0.53 -0.37	16.90 0.51 -0.35	17.02 0.52 -0.35	17.39 0.53 -0.33	17.89 0.58 -0.40	24.22 0.85 -0.41	28.51 1.11 -0.42	35.33 1.46 0.00	31.31 1.35 0.00	31.68 1.31 0.00	30.55 1.23 0.00	29.45 1.13 0.00	28.10 1.00 0.00	28.15 0.98 0.00	28.56 0.99 0.00	32.26 1.17 -0.16	41.17 1.46 -0.16	33.31 1.18 -0.33	27.89 0.91 -0.19	27.43 0.90 -0.09	25.77 0.80 -0.09	23.04 0.65 -0.13	20.21 0.58 -0.21
SOUTH CAIRO___GT 23612	29.37 1.57 -11.29	28.09 1.56 -10.09	27.16 1.49 -9.64	27.12 1.49 -9.49	27.15 1.54 -9.08	29.56 1.64 -11.01	36.32 2.39 -10.97	40.67 2.91 -10.77	37.67 3.79 0.00	33.08 3.12 0.00	33.56 3.19 0.00	32.40 3.08 0.00	31.35 3.03 0.00	29.91 2.82 0.00	30.14 2.96 0.00	30.72 3.11 -0.04	38.57 3.34 -4.30	48.48 4.70 -4.23	44.72 3.88 -9.04	35.06 3.05 -5.22	31.70 2.88 -2.37	29.97 2.64 -2.45	27.94 2.27 -3.40	26.91 1.81 -5.68
SOUTH HAMPTN___IC 23720	47.09 2.16 -28.42	43.25 2.07 -24.74	39.75 2.00 -21.72	39.21 2.00 -21.05	40.00 2.03 -21.44	44.83 2.13 -25.78	51.73 3.15 -25.62	55.77 4.13 -24.66	55.98 5.28 -16.82	55.59 4.41 -21.23	53.18 4.55 -18.25	52.94 4.31 -19.31	52.58 4.16 -20.10	52.87 4.01 -21.77	52.88 4.10 -21.60	53.79 4.30 -21.93	55.74 4.92 -19.90	73.17 6.41 -27.21	59.03 5.09 -22.14	56.15 4.28 -25.08	55.35 4.20 -24.70	54.41 3.96 -25.57	49.54 3.30 -23.98	47.49 2.72 -25.34
SOUTHOLD___IC 23719	47.29 2.36 -28.42	43.45 2.27 -24.74	39.95 2.20 -21.72	39.38 2.18 -21.05	40.19 2.22 -21.44	45.01 2.32 -25.78	52.05 3.47 -25.62	56.15 4.51 -24.66	56.46 5.76 -16.82	56.01 4.82 -21.23	53.61 4.98 -18.25	53.35 4.72 -19.31	52.98 4.56 -20.10	53.23 4.36 -21.77	53.23 4.46 -21.60	54.18 4.69 -21.93	56.27 5.44 -19.90	73.93 7.16 -27.21	59.63 5.69 -22.14	56.66 4.79 -25.08	55.80 4.66 -24.70	54.81 4.35 -25.57	49.83 3.59 -23.98	47.74 2.97 -25.34
ST LAWRENCE___ 23600	15.78 -0.73 0.00	15.70 -0.74 0.00	15.31 -0.72 0.00	15.44 -0.71 0.00	15.80 -0.73 0.00	16.15 -0.76 0.00	22.02 -0.94 0.00	25.80 -1.19 0.00	32.45 -1.42 0.00	28.79 -1.17 0.00	29.13 -1.25 0.00	28.20 -1.11 0.00	27.16 -1.16 0.00	26.01 -1.08 0.00	26.04 -1.14 0.00	26.35 -1.21 0.00	29.66 -1.27 0.00	37.97 -1.58 0.00	30.50 -1.31 0.00	25.63 -1.15 0.00	25.28 -1.16 0.00	23.81 -1.07 0.00	21.34 -0.93 0.00	18.63 -0.80 0.00
STATION 5_MISC_HYD 23604	17.54 -0.25 -1.28	17.34 -0.25 -1.14	16.88 -0.24 -1.09	16.95 -0.27 -1.07	17.30 -0.27 -1.03	17.91 -0.25 -1.25	23.74 -0.44 -1.21	27.84 -0.38 -1.23	33.33 -0.54 0.00	29.63 -0.33 0.00	30.04 -0.33 0.00	28.97 -0.35 0.00	28.04 -0.28 0.00	26.72 -0.38 0.00	26.79 -0.38 0.00	27.24 -0.33 0.00	30.83 -0.59 -0.49	39.16 -0.87 -0.48	32.19 -0.64 -1.03	26.89 -0.48 -0.59	26.26 -0.45 -0.27	24.76 -0.40 -0.28	22.23 -0.42 -0.39	19.66 -0.41 -0.64
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.80 0.02 -1.28	17.58 0.00 -1.14	17.13 0.02 -1.09	17.21 -0.02 -1.07	17.57 0.02 -1.03	18.19 0.03 -1.24	24.23 0.05 -1.23	28.47 0.24 -1.25	34.04 0.17 0.00	30.26 0.30 0.00	30.65 0.27 0.00	29.55 0.23 0.00	28.57 0.25 0.00	27.26 0.16 0.00	27.34 0.16 0.00	27.79 0.22 0.00	31.47 0.06 -0.49	40.03 0.00 -0.48	32.89 0.06 -1.02	27.51 0.13 -0.59	26.84 0.13 -0.27	25.23 0.07 -0.28	22.65 0.00 -0.38	20.02 -0.04 -0.64
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.46 -0.31 -1.27	17.28 -0.30 -1.13	16.82 -0.29 -1.08	16.89 -0.32 -1.06	17.24 -0.31 -1.02	17.85 -0.30 -1.24	23.66 -0.51 -1.21	27.75 -0.46 -1.22	33.20 -0.68 0.00	29.51 -0.45 0.00	29.92 -0.45 0.00	28.85 -0.47 0.00	27.92 -0.40 0.00	26.61 -0.49 0.00	26.69 -0.49 0.00	27.13 -0.44 0.00	30.73 -0.68 -0.48	39.04 -0.99 -0.47	32.05 -0.76 -1.02	26.81 -0.56 -0.59	26.18 -0.53 -0.27	24.68 -0.47 -0.27	22.14 -0.51 -0.38	19.57 -0.48 -0.64
STEEL___WIND 323596	18.09 -0.18 -1.77	17.91 -0.11 -1.58	17.46 -0.08 -1.51	17.48 -0.16 -1.49	17.77 -0.18 -1.42	18.54 -0.10 -1.73	24.43 -0.27 -1.74	28.59 -0.16 -1.76	33.57 -0.31 0.00	29.90 -0.06 0.00	30.34 -0.03 0.00	29.17 -0.15 0.00	28.35 0.03 0.00	26.93 -0.16 0.00	27.01 -0.16 0.00	27.55 -0.03 -0.01	31.20 -0.40 -0.68	39.43 -0.79 -0.66	32.59 -0.64 -1.42	27.15 -0.46 -0.82	26.50 -0.32 -0.37	25.07 -0.20 -0.38	22.43 -0.38 -0.53	19.87 -0.45 -0.89
STEBEN_REC_LFGE 323667	19.23 0.43 -2.30	18.93 0.44 -2.05	18.47 0.48 -1.96	18.53 0.45 -1.93	18.87 0.50 -1.85	19.78 0.63 -2.24	26.28 1.01 -2.31	30.84 1.51 -2.35	35.50 1.63 0.00	31.67 1.71 0.00	32.07 1.70 0.00	30.78 1.47 0.00	29.85 1.53 0.00	28.40 1.30 0.00	28.51 1.33 0.00	29.09 1.52 -0.01	33.16 1.36 -0.87	42.04 1.62 -0.86	35.04 1.40 -1.84	29.11 1.26 -1.06	28.11 1.19 -0.48	26.43 1.04 -0.50	23.70 0.73 -0.69	21.10 0.52 -1.15
STONY___BROOK 24151	46.70 1.77 -28.42	42.87 1.69 -24.74	39.38 1.64 -21.72	38.85 1.65 -21.05	39.62 1.65 -21.44	44.42 1.73 -25.78	51.16 2.57 -25.62	54.96 3.32 -24.66	55.00 4.30 -16.82	54.78 3.59 -21.23	52.33 3.70 -18.25	52.14 3.52 -19.31	51.84 3.43 -20.10	52.14 3.28 -21.77	52.14 3.37 -21.60	52.97 3.47 -21.93	54.60 3.77 -19.90	71.51 4.74 -27.21	57.72 3.78 -22.14	55.08 3.21 -25.08	54.37 3.22 -24.70	53.54 3.08 -25.57	48.96 2.72 -23.98	47.00 2.23 -25.34

STURGEON_POOL_HYD 23609	28.34 1.24 -10.59	27.12 1.22 -9.47	26.26 1.19 -9.05	26.25 1.20 -8.90	26.24 1.19 -8.52	28.48 1.23 -10.33	35.06 1.81 -10.28	39.42 2.37 -10.06	37.02 3.15 0.00	32.57 2.61 0.00	33.11 2.73 0.00	31.90 2.58 0.00	30.87 2.55 0.00	29.53 2.44 0.00	29.67 2.50 0.00	30.19 2.59 -0.04	37.77 2.81 -4.03	47.28 3.76 -3.96	43.27 2.99 -8.48	34.18 2.49 -4.90	31.05 2.38 -2.23	29.42 2.24 -2.30	27.39 1.94 -3.19	26.30 1.55 -5.32
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.15 1.20 -9.44	26.05 1.17 -8.44	25.26 1.14 -8.09	25.26 1.15 -7.96	25.29 1.16 -7.60	27.32 1.18 -9.22	33.89 1.72 -9.20	38.44 2.24 -9.22	36.82 2.95 0.00	32.39 2.43 0.00	32.93 2.55 0.00	31.75 2.43 0.00	30.70 2.38 0.00	29.37 2.28 0.00	29.51 2.34 0.00	30.03 2.43 -0.03	37.33 2.72 -3.68	46.77 3.60 -3.62	42.40 2.86 -7.74	33.64 2.38 -4.47	30.75 2.27 -2.03	29.14 2.16 -2.09	26.79 1.87 -2.64	25.52 1.50 -4.60
SYNERGY___BIOGAS 323694	17.82 -0.18 -1.50	17.62 -0.16 -1.34	17.20 -0.11 -1.28	17.22 -0.19 -1.26	17.57 -0.17 -1.21	18.26 -0.12 -1.46	24.16 -0.25 -1.45	28.52 0.08 -1.45	33.87 0.00 0.00	30.20 0.24 0.00	30.59 0.21 0.00	29.49 0.18 0.00	28.60 0.28 0.00	27.18 0.08 0.00	27.26 0.08 0.00	27.74 0.17 -0.01	31.34 -0.15 -0.57	39.75 -0.36 -0.56	32.74 -0.26 -1.19	27.34 -0.13 -0.69	26.67 -0.08 -0.31	25.18 -0.02 -0.32	22.56 -0.15 -0.45	19.92 -0.25 -0.75
SYRACUSE___ENERGY_ST1 323597	17.60 0.05 -1.05	17.42 0.05 -0.94	16.96 0.03 -0.89	17.05 0.02 -0.88	17.39 0.02 -0.84	17.95 0.02 -1.02	23.98 0.00 -1.02	28.04 0.03 -1.03	33.81 -0.07 0.00	29.96 0.00 0.00	30.34 -0.03 0.00	29.26 -0.06 0.00	28.29 -0.03 0.00	27.01 -0.08 0.00	27.09 -0.08 0.00	27.52 -0.06 0.00	31.23 -0.09 -0.40	39.87 -0.08 -0.39	32.58 -0.06 -0.84	27.24 -0.03 -0.49	26.66 0.00 -0.22	25.09 -0.02 -0.23	22.54 -0.04 -0.32	19.97 0.02 -0.53
SYRACUSE___ENERGY_ST2 323598	17.60 0.05 -1.05	17.42 0.05 -0.94	16.96 0.03 -0.89	17.05 0.02 -0.88	17.39 0.02 -0.84	17.95 0.02 -1.02	23.98 0.00 -1.02	28.04 0.03 -1.03	33.81 -0.07 0.00	29.96 0.00 0.00	30.34 -0.03 0.00	29.26 -0.06 0.00	28.29 -0.03 0.00	27.01 -0.08 0.00	27.09 -0.08 0.00	27.52 -0.06 0.00	31.23 -0.09 -0.40	39.87 -0.08 -0.39	32.58 -0.06 -0.84	27.24 -0.03 -0.49	26.66 0.00 -0.22	25.09 -0.02 -0.23	22.54 -0.04 -0.32	19.97 0.02 -0.53
SYRACUSE___POWER 24017	17.65 0.05 -1.10	17.47 0.05 -0.98	17.02 0.05 -0.94	17.11 0.03 -0.92	17.45 0.03 -0.88	18.02 0.03 -1.07	24.06 0.02 -1.07	28.10 0.03 -1.09	33.81 -0.07 0.00	29.96 0.00 0.00	30.37 0.00 0.00	29.26 -0.06 0.00	28.32 0.00 0.00	27.04 -0.05 0.00	27.09 -0.08 0.00	27.52 -0.06 0.00	31.25 -0.09 -0.42	39.89 -0.08 -0.41	32.62 -0.06 -0.88	27.29 0.00 -0.51	26.70 0.03 -0.23	25.12 0.00 -0.24	22.56 -0.04 -0.33	19.99 0.02 -0.55
TRIGEN___CC 323695	46.63 1.70 -28.42	42.84 1.66 -24.74	39.37 1.62 -21.72	38.83 1.63 -21.05	39.61 1.64 -21.44	44.37 1.67 -25.78	51.04 2.46 -25.62	54.77 3.13 -24.66	54.79 4.10 -16.82	54.63 3.44 -21.23	52.21 3.58 -18.25	52.05 3.43 -19.31	51.79 3.37 -20.10	52.06 3.20 -21.77	52.03 3.26 -21.60	52.86 3.36 -21.93	54.60 3.77 -19.90	71.59 4.82 -27.21	57.76 3.81 -22.14	55.13 3.27 -25.08	54.32 3.17 -24.70	53.46 3.01 -25.57	48.89 2.65 -23.98	46.94 2.17 -25.34
UNION___PROCESSING_DRP 323587	17.51 -0.28 -1.29	17.31 -0.28 -1.15	16.87 -0.26 -1.10	16.93 -0.31 -1.08	17.27 -0.30 -1.04	17.88 -0.29 -1.26	23.70 -0.48 -1.22	27.79 -0.43 -1.24	33.23 -0.64 0.00	29.57 -0.39 0.00	29.95 -0.43 0.00	28.88 -0.44 0.00	27.98 -0.34 0.00	26.66 -0.43 0.00	26.74 -0.44 0.00	27.16 -0.41 0.00	30.77 -0.65 -0.49	39.09 -0.95 -0.48	32.10 -0.73 -1.03	26.84 -0.54 -0.60	26.21 -0.50 -0.27	24.74 -0.42 -0.28	22.19 -0.47 -0.39	19.62 -0.45 -0.65
UPPER HUDSON___HYD 24058	31.93 0.84 -14.58	30.27 0.81 -13.02	29.23 0.79 -12.42	29.14 0.78 -12.21	29.05 0.81 -11.71	32.02 0.91 -14.19	38.40 1.22 -14.22	42.42 1.59 -13.84	36.01 2.14 0.00	31.85 1.89 0.00	32.44 2.07 0.00	31.31 1.99 0.00	30.16 1.84 0.00	28.91 1.82 0.00	29.11 1.93 0.00	29.52 1.90 -0.05	38.60 2.20 -5.48	47.63 2.69 -5.39	45.53 2.19 -11.53	35.13 1.69 -6.66	31.16 1.69 -3.03	29.52 1.52 -3.12	28.88 2.03 -4.59	28.48 1.61 -7.45
UPPER RAQUET___HYD 24056	15.71 -0.79 0.00	15.60 -0.84 0.00	15.21 -0.82 0.00	15.38 -0.78 0.00	15.69 -0.84 0.00	15.95 -0.96 0.00	21.70 -1.26 0.00	25.47 -1.51 0.00	32.18 -1.69 0.00	28.85 -1.11 0.00	29.25 -1.12 0.00	28.50 -0.82 0.00	27.33 -0.99 0.00	26.12 -0.97 0.00	26.01 -1.17 0.00	26.13 -1.43 0.00	29.26 -1.67 0.00	37.54 -2.02 0.00	30.15 -1.66 0.00	25.23 -1.55 0.00	24.86 -1.59 0.00	23.64 -1.24 0.00	21.27 -1.00 0.00	18.65 -0.78 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.78 0.81 -4.47	21.23 0.81 -3.99	20.63 0.79 -3.81	20.69 0.79 -3.75	20.93 0.81 -3.59	22.13 0.86 -4.35	28.54 1.22 -4.36	32.97 1.51 -4.48	35.84 1.96 0.00	31.70 1.74 0.00	32.10 1.73 0.00	30.96 1.64 0.00	29.85 1.53 0.00	28.50 1.41 0.00	28.61 1.44 0.00	29.04 1.46 -0.02	34.48 1.86 -1.70	43.60 2.37 -1.67	37.29 1.91 -3.58	30.43 1.58 -2.07	28.91 1.53 -0.94	27.29 1.44 -0.97	24.82 1.20 -1.35	22.64 0.97 -2.24
VISCHER___FERRY HYD 24020	31.91 1.19 -14.21	30.30 1.17 -12.69	29.27 1.14 -12.10	29.18 1.13 -11.90	29.11 1.17 -11.41	31.99 1.25 -13.83	38.52 1.70 -13.86	42.45 2.02 -13.44	36.42 2.54 0.00	32.12 2.16 0.00	32.65 2.28 0.00	31.49 2.17 0.00	30.42 2.10 0.00	29.15 2.06 0.00	29.30 2.12 0.00	29.77 2.15 -0.05	38.60 2.35 -5.33	47.76 2.97 -5.24	45.42 2.42 -11.21	35.27 2.01 -6.47	31.42 2.04 -2.94	29.81 1.89 -3.03	28.54 1.74 -4.53	28.14 1.42 -7.30
V_CMM_10_SYNC_DSASP 323787	15.80 -0.71 0.00	15.73 -0.71 0.00	15.32 -0.70 0.00	15.47 -0.68 0.00	15.84 -0.69 0.00	16.19 -0.73 0.00	22.07 -0.90 0.00	25.85 -1.13 0.00	32.52 -1.36 0.00	28.85 -1.11 0.00	29.19 -1.19 0.00	28.26 -1.05 0.00	27.22 -1.10 0.00	26.07 -1.03 0.00	26.09 -1.09 0.00	26.41 -1.16 0.00	29.72 -1.21 0.00	38.05 -1.50 0.00	30.56 -1.24 0.00	25.68 -1.10 0.00	25.33 -1.11 0.00	23.84 -1.04 0.00	21.38 -0.89 0.00	18.67 -0.76 0.00
V_CMP_10_SYNC_DSASP 323788	16.36 -0.15 0.00	16.26 -0.18 0.00	15.85 -0.18 0.00	16.02 -0.13 0.00	16.42 -0.11 0.00	16.81 -0.10 0.00	23.03 0.07 0.00	26.90 -0.08 0.00	33.91 0.03 0.00	30.14 0.18 0.00	30.34 -0.03 0.00	29.47 0.15 0.00	28.32 0.00 0.00	27.15 0.05 0.00	27.07 -0.11 0.00	27.40 -0.16 0.00	30.96 0.03 0.00	39.63 0.08 0.00	31.83 0.03 0.00	26.70 -0.08 0.00	26.34 -0.11 0.00	24.73 -0.15 0.00	22.12 -0.15 0.00	19.35 -0.08 0.00
V_F_30_SYNC_DSASP 323786	30.88 1.06 -13.32	29.40 1.05 -11.91	28.43 1.03 -11.38	28.36 1.02 -11.19	28.32 1.07 -10.71	31.04 1.13 -12.99	37.55 1.54 -13.05	41.41 1.56 -12.87	35.60 1.73 0.00	31.37 1.41 0.00	31.89 1.52 0.00	30.78 1.47 0.00	29.79 1.47 0.00	28.56 1.46 0.00	28.70 1.52 0.00	29.35 1.74 -0.05	38.02 1.86 -5.24	47.03 2.33 -5.15	44.72 1.91 -11.01	34.73 1.58 -6.36	30.95 1.61 -2.89	29.41 1.54 -2.98	28.01 1.38 -4.36	27.61 1.11 -7.08

V_XM_10_SYNC_DSASP 323789	16.36 -0.15 0.00	16.26 -0.18 0.00	15.85 -0.18 0.00	16.02 -0.13 0.00	16.42 -0.11 0.00	16.81 -0.10 0.00	23.03 0.07 0.00	26.90 -0.08 0.00	33.91 0.03 0.00	30.14 0.18 0.00	30.34 -0.03 0.00	29.47 0.15 0.00	28.32 0.00 0.00	27.15 0.05 0.00	27.07 -0.11 0.00	27.40 -0.16 0.00	30.96 0.03 0.00	39.63 0.08 0.00	31.83 0.03 0.00	26.70 -0.08 0.00	26.34 -0.11 0.00	24.73 -0.15 0.00	22.12 -0.15 0.00	19.35 -0.08 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.59 1.35 -9.73	26.46 1.32 -8.70	25.64 1.27 -8.34	25.64 1.28 -8.21	25.66 1.29 -7.84	27.76 1.34 -9.51	34.40 1.95 -9.49	39.04 2.54 -9.53	37.20 3.32 0.00	32.71 2.75 0.00	33.26 2.89 0.00	32.07 2.76 0.00	31.04 2.72 0.00	29.67 2.58 0.00	29.81 2.64 0.00	30.33 2.73 -0.03	37.81 3.09 -3.80	47.36 4.07 -3.73	43.00 3.21 -7.99	34.07 2.68 -4.61	31.10 2.56 -2.10	29.48 2.44 -2.16	27.08 2.09 -2.72	25.85 1.69 -4.74
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.04 1.50 -10.04	26.86 1.45 -8.98	26.05 1.41 -8.61	26.05 1.42 -8.47	26.06 1.44 -8.09	28.18 1.45 -9.81	34.93 2.18 -9.79	39.66 2.83 -9.84	37.63 3.76 0.00	33.08 3.12 0.00	33.66 3.28 0.00	32.46 3.14 0.00	31.41 3.09 0.00	30.02 2.93 0.00	30.16 2.99 0.00	30.69 3.09 -0.03	38.40 3.56 -3.92	48.03 4.63 -3.85	43.64 3.59 -8.25	34.60 3.05 -4.76	31.49 2.88 -2.16	29.83 2.71 -2.23	27.47 2.41 -2.79	26.25 1.94 -4.88
WADING RIVER_IC_1 23522	46.79 1.86 -28.42	42.97 1.79 -24.74	39.48 1.73 -21.72	38.93 1.73 -21.05	39.72 1.75 -21.44	44.52 1.83 -25.78	51.27 2.69 -25.62	55.15 3.51 -24.66	55.24 4.54 -16.82	54.96 3.77 -21.23	52.51 3.89 -18.25	52.32 3.69 -19.31	52.01 3.60 -20.10	52.31 3.44 -21.77	52.33 3.56 -21.60	53.19 3.70 -21.93	54.94 4.11 -19.90	72.03 5.26 -27.21	58.11 4.16 -22.14	55.40 3.54 -25.08	54.66 3.52 -24.70	53.79 3.34 -25.57	49.10 2.85 -23.98	47.12 2.35 -25.34
WADING RIVER_IC_2 23547	46.79 1.86 -28.42	42.97 1.79 -24.74	39.48 1.73 -21.72	38.93 1.73 -21.05	39.72 1.75 -21.44	44.52 1.83 -25.78	51.27 2.69 -25.62	55.15 3.51 -24.66	55.24 4.54 -16.82	54.96 3.77 -21.23	52.51 3.89 -18.25	52.32 3.69 -19.31	52.01 3.60 -20.10	52.31 3.44 -21.77	52.33 3.56 -21.60	53.19 3.70 -21.93	54.94 4.11 -19.90	72.03 5.26 -27.21	58.11 4.16 -22.14	55.40 3.54 -25.08	54.66 3.52 -24.70	53.79 3.34 -25.57	49.10 2.85 -23.98	47.12 2.35 -25.34
WADING RIVER_IC_3 23601	46.79 1.86 -28.42	42.97 1.79 -24.74	39.48 1.73 -21.72	38.93 1.73 -21.05	39.72 1.75 -21.44	44.52 1.83 -25.78	51.27 2.69 -25.62	55.15 3.51 -24.66	55.24 4.54 -16.82	54.96 3.77 -21.23	52.51 3.89 -18.25	52.32 3.69 -19.31	52.01 3.60 -20.10	52.31 3.44 -21.77	52.33 3.56 -21.60	53.19 3.70 -21.93	54.94 4.11 -19.90	72.03 5.26 -27.21	58.11 4.16 -22.14	55.40 3.54 -25.08	54.66 3.52 -24.70	53.79 3.34 -25.57	49.10 2.85 -23.98	47.12 2.35 -25.34
WALDEN___HYDRO 24148	27.78 1.29 -9.99	26.62 1.25 -8.93	25.80 1.22 -8.56	25.80 1.23 -8.42	25.82 1.24 -8.05	27.96 1.28 -9.76	34.56 1.88 -9.71	39.14 2.46 -9.70	37.09 3.22 0.00	32.63 2.67 0.00	33.14 2.76 0.00	31.96 2.64 0.00	30.90 2.58 0.00	29.53 2.44 0.00	29.67 2.50 0.00	30.25 2.65 -0.03	37.80 3.00 -3.87	47.35 3.99 -3.81	43.15 3.21 -8.14	34.14 2.65 -4.70	31.09 2.51 -2.14	29.45 2.37 -2.20	27.13 2.03 -2.83	25.95 1.63 -4.90
WARRENSBURG___ 23737	31.93 0.84 -14.58	30.27 0.81 -13.02	29.23 0.79 -12.42	29.14 0.78 -12.21	29.05 0.81 -11.71	32.02 0.91 -14.19	38.40 1.22 -14.22	42.42 1.59 -13.84	36.01 2.14 0.00	31.85 1.89 0.00	32.44 2.07 0.00	31.31 1.99 0.00	30.16 1.84 0.00	28.91 1.82 0.00	29.11 1.93 0.00	29.52 1.90 -0.05	38.60 2.20 -5.48	47.63 2.69 -5.39	45.53 2.19 -11.53	35.13 1.69 -6.66	31.16 1.69 -3.03	29.52 1.52 -3.12	28.88 2.03 -4.59	28.48 1.61 -7.45
WATERSIDE___6 8 9 23538	28.11 1.57 -10.04	26.93 1.51 -8.98	26.13 1.49 -8.61	26.11 1.49 -8.47	26.11 1.49 -8.09	28.20 1.47 -9.81	34.93 2.18 -9.79	39.63 2.81 -9.84	37.63 3.76 0.00	33.05 3.09 0.00	33.59 3.22 0.00	32.42 3.11 0.00	31.35 3.03 0.00	29.97 2.87 0.00	30.11 2.94 0.00	30.63 3.03 -0.03	38.40 3.56 -3.92	48.07 4.67 -3.85	43.64 3.59 -8.25	34.63 3.08 -4.76	31.46 2.86 -2.16	29.83 2.71 -2.23	27.54 2.47 -2.80	26.35 2.04 -4.89
WDELAWARE___HYD 323627	27.25 1.39 -9.36	26.15 1.35 -8.36	25.32 1.30 -7.99	25.32 1.31 -7.86	25.38 1.32 -7.52	27.44 1.40 -9.12	34.12 2.07 -9.09	38.57 2.89 -8.70	37.77 3.89 0.00	33.11 3.15 0.00	33.56 3.19 0.00	32.31 2.99 0.00	31.21 2.89 0.00	29.86 2.77 0.00	30.05 2.88 0.00	30.66 3.06 -0.03	37.86 3.34 -3.59	47.43 4.35 -3.53	42.88 3.53 -7.55	34.01 2.87 -4.36	31.15 2.72 -1.98	29.47 2.54 -2.04	27.27 2.16 -2.84	25.89 1.77 -4.70
WEST BABYLON___IC 23714	46.81 1.88 -28.42	43.00 1.82 -24.74	39.51 1.76 -21.72	38.98 1.78 -21.05	39.76 1.79 -21.44	44.56 1.86 -25.78	51.34 2.75 -25.62	55.17 3.53 -24.66	55.30 4.61 -16.82	55.02 3.84 -21.23	52.60 3.98 -18.25	52.43 3.81 -19.31	52.16 3.74 -20.10	52.41 3.55 -21.77	52.42 3.64 -21.60	53.27 3.78 -21.93	55.00 4.17 -19.90	72.10 5.34 -27.21	58.17 4.23 -22.14	55.45 3.59 -25.08	54.69 3.54 -24.70	53.84 3.38 -25.57	49.16 2.92 -23.98	47.18 2.41 -25.34
WEST CANADA___HYD 24049	16.40 0.17 0.27	16.36 0.16 0.24	15.96 0.16 0.23	16.09 0.16 0.23	16.48 0.17 0.22	16.82 0.17 0.26	22.91 0.21 0.26	27.00 0.27 0.25	34.21 0.34 0.00	30.26 0.30 0.00	30.68 0.30 0.00	29.61 0.29 0.00	28.60 0.28 0.00	27.37 0.27 0.00	27.45 0.27 0.00	27.84 0.28 0.00	31.13 0.31 0.10	39.85 0.40 0.10	31.91 0.32 0.21	26.90 0.24 0.12	26.62 0.24 0.06	25.07 0.25 0.06	22.39 0.20 0.08	19.46 0.17 0.14
WESTERN_NY_WIND 24143	17.82 -0.20 -1.51	17.62 -0.16 -1.35	17.19 -0.13 -1.29	17.23 -0.19 -1.27	17.58 -0.17 -1.21	18.25 -0.14 -1.47	24.15 -0.27 -1.46	28.50 0.05 -1.46	33.87 0.00 0.00	30.17 0.21 0.00	30.59 0.21 0.00	29.49 0.18 0.00	28.57 0.25 0.00	27.15 0.05 0.00	27.23 0.05 0.00	27.71 0.14 -0.01	31.34 -0.15 -0.57	39.72 -0.40 -0.56	32.71 -0.29 -1.20	27.31 -0.16 -0.69	26.65 -0.11 -0.31	25.16 -0.05 -0.32	22.54 -0.18 -0.45	19.90 -0.27 -0.75
WESTOVER___LESR 323668	20.27 0.41 -3.35	19.86 0.43 -3.00	19.32 0.43 -2.86	19.37 0.40 -2.82	19.64 0.41 -2.70	20.64 0.46 -3.27	26.82 0.57 -3.28	31.06 0.73 -3.35	34.69 0.81 0.00	30.74 0.78 0.00	31.16 0.79 0.00	30.02 0.70 0.00	29.03 0.71 0.00	27.72 0.62 0.00	27.80 0.63 0.00	28.27 0.69 -0.01	32.94 0.74 -1.28	41.76 0.95 -1.26	35.25 0.76 -2.69	29.01 0.67 -1.55	27.83 0.69 -0.71	26.26 0.65 -0.73	23.79 0.51 -1.01	21.53 0.43 -1.68
WETHRSFD_WT_PWR 323626	18.36 -0.11 -1.97	18.14 -0.07 -1.76	17.70 -0.02 -1.68	17.73 -0.08 -1.66	18.03 -0.08 -1.59	18.84 0.00 -1.92	24.84 -0.09 -1.97	29.06 0.08 -2.00	33.81 -0.07 0.00	30.11 0.15 0.00	30.53 0.15 0.00	29.35 0.03 0.00	28.49 0.17 0.00	27.10 0.00 0.00	27.20 0.03 0.00	27.71 0.14 -0.01	31.49 -0.18 -0.75	39.82 -0.47 -0.74	33.03 -0.35 -1.58	27.51 -0.19 -0.91	26.75 -0.11 -0.41	25.29 -0.02 -0.43	22.66 -0.20 -0.59	20.16 -0.25 -0.99

WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	27.53 1.29 -9.74	26.40 1.25 -8.71	25.60 1.22 -8.35	25.60 1.23 -8.22	25.62 1.24 -7.85	27.71 1.27 -9.52	34.32 1.86 -9.50	38.92 2.40 -9.54	37.02 3.15 0.00	32.57 2.61 0.00	33.11 2.73 0.00	31.93 2.61 0.00	30.90 2.58 0.00	29.53 2.44 0.00	29.67 2.50 0.00	30.19 2.59 -0.03	37.67 2.94 -3.80	47.17 3.88 -3.74	42.85 3.05 -8.00	33.97 2.57 -4.62	31.00 2.46 -2.10	29.36 2.31 -2.16	27.00 2.01 -2.72	25.78 1.61 -4.75
YORK____WARBASSE 23770	28.21 1.67 -10.04	27.01 1.59 -8.98	26.21 1.57 -8.61	26.21 1.58 -8.47	26.19 1.57 -8.09	28.25 1.52 -9.81	35.00 2.25 -9.79	39.68 2.86 -9.84	37.70 3.83 0.00	33.08 3.12 0.00	33.63 3.25 0.00	32.42 3.11 0.00	31.41 3.09 0.00	30.00 2.90 0.00	30.14 2.96 0.00	30.69 3.09 -0.03	38.56 3.71 -3.92	48.27 4.86 -3.85	43.83 3.78 -8.25	34.73 3.19 -4.76	31.54 2.93 -2.16	29.88 2.76 -2.23	27.65 2.58 -2.80	26.45 2.14 -4.89