

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/02/2022

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 24138	30.63	27.03	26.11	25.77	25.10	24.94	25.06	23.93	26.13	30.46	32.94	34.41	34.38	34.41	34.33	34.37	41.66	49.35	45.00	42.08	37.34	36.04	34.13	33.69
	2.12	1.36	1.22	1.18	1.08	1.14	1.23	1.97	2.27	2.50	2.80	2.90	3.01	3.04	2.98	2.84	3.37	3.70	3.66	3.57	3.21	3.01	2.96	2.70
	-5.70	-9.44	-10.53	-10.68	-10.74	-9.76	-9.30	-0.13	0.00	-0.50	0.00	0.00	0.00	-0.06	-0.66	-0.98	-3.16	-6.30	-4.06	-2.50	0.00	0.00	0.00	0.00
74TH STREET_GT_1 24260	30.63	27.04	26.11	25.77	25.10	24.93	25.05	23.91	26.10	30.43	32.88	34.37	34.35	34.35	34.27	34.34	41.67	49.35	44.96	42.05	37.30	36.01	34.09	33.69
	2.12	1.36	1.22	1.18	1.08	1.12	1.22	1.94	2.24	2.47	2.74	2.87	2.98	2.98	2.92	2.81	3.37	3.70	3.62	3.53	3.17	2.97	2.93	2.70
	-5.70	-9.44	-10.53	-10.68	-10.75	-9.76	-9.30	-0.13	0.00	-0.50	0.00	0.00	0.00	-0.06	-0.66	-0.98	-3.16	-6.30	-4.06	-2.50	0.00	0.00	0.00	0.00
74TH STREET_GT_2 24261	30.63	27.04	26.11	25.77	25.10	24.93	25.05	23.91	26.10	30.43	32.88	34.37	34.35	34.35	34.27	34.34	41.67	49.35	44.96	42.05	37.30	36.01	34.09	33.69
	2.12	1.36	1.22	1.18	1.08	1.12	1.22	1.94	2.24	2.47	2.74	2.87	2.98	2.98	2.92	2.81	3.37	3.70	3.62	3.53	3.17	2.97	2.93	2.70
	-5.70	-9.44	-10.53	-10.68	-10.75	-9.76	-9.30	-0.13	0.00	-0.50	0.00	0.00	0.00	-0.06	-0.66	-0.98	-3.16	-6.30	-4.06	-2.50	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS 24011	32.56	30.76	30.28	30.02	29.46	28.92	28.77	23.74	25.91	30.77	33.03	34.63	34.35	34.31	34.51	34.89	43.27	52.67	47.14	43.47	37.61	36.11	33.97	33.66
	1.71	1.22	1.08	1.06	1.04	1.11	1.13	1.72	2.05	2.61	2.89	3.12	2.98	2.91	2.88	2.96	3.69	4.45	4.14	3.93	3.48	3.07	2.81	2.67
	-8.03	-13.31	-14.84	-15.05	-15.15	-13.76	-13.10	-0.18	0.00	-0.71	0.00	0.00	0.00	-0.09	-0.93	-1.38	-4.45	-8.88	-5.72	-3.52	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY 23798	32.70	30.85	30.37	30.11	29.56	29.02	28.86	23.85	26.05	30.99	33.30	34.91	34.60	34.50	34.73	35.14	43.59	53.08	47.56	43.83	37.92	36.37	34.19	33.88
	1.85	1.30	1.15	1.13	1.12	1.19	1.21	1.83	2.19	2.83	3.16	3.40	3.23	3.10	3.10	3.21	4.00	4.84	4.55	4.28	3.79	3.34	3.02	2.88
	-8.04	-13.33	-14.86	-15.07	-15.16	-13.78	-13.12	-0.18	0.00	-0.71	0.00	0.00	0.00	-0.09	-0.93	-1.38	-4.46	-8.89	-5.73	-3.53	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS 24028	32.56	30.76	30.28	30.02	29.46	28.92	28.77	23.74	25.91	30.77	33.03	34.63	34.35	34.31	34.51	34.89	43.27	52.67	47.14	43.47	37.61	36.11	33.97	33.66
	1.71	1.22	1.08	1.06	1.04	1.11	1.13	1.72	2.05	2.61	2.89	3.12	2.98	2.91	2.88	2.96	3.69	4.45	4.14	3.93	3.48	3.07	2.81	2.67
	-8.03	-13.31	-14.84	-15.05	-15.15	-13.76	-13.10	-0.18	0.00	-0.71	0.00	0.00	0.00	-0.09	-0.93	-1.38	-4.45	-8.88	-5.72	-3.52	0.00	0.00	0.00	0.00
ADK_NYS___DAM 23527	32.04	30.03	29.43	29.15	28.60	28.12	28.02	23.73	25.84	30.43	32.67	34.16	34.03	34.02	34.18	34.45	42.36	51.19	45.93	42.51	37.13	35.78	33.81	33.41
	1.64	1.23	1.06	1.03	1.02	1.08	1.12	1.72	1.98	2.31	2.53	2.65	2.66	2.63	2.61	2.60	3.02	3.46	3.24	3.17	3.00	2.74	2.65	2.42
	-7.58	-12.57	-14.01	-14.21	-14.30	-12.99	-12.37	-0.17	0.00	-0.67	0.00	0.00	0.00	-0.08	-0.88	-1.30	-4.20	-8.38	-5.40	-3.32	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP 24190	31.58	29.48	28.92	28.65	28.07	27.58	27.40	23.16	25.22	29.73	31.92	33.37	33.21	33.23	33.37	33.63	41.29	49.88	44.77	41.36	36.14	34.92	33.00	32.70
	1.35	0.94	0.83	0.82	0.78	0.81	0.76	1.16	1.36	1.62	1.78	1.86	1.85	1.85	1.81	1.80	2.04	2.32	2.20	2.09	2.01	1.88	1.84	1.70
	-7.43	-12.31	-13.72	-13.92	-14.00	-12.73	-12.12	-0.17	0.00	-0.65	0.00	0.00	0.00	-0.08	-0.86	-1.27	-4.11	-8.21	-5.29	-3.26	0.00	0.00	0.00	0.00
ALBANY___1 23571	31.58	29.48	28.92	28.65	28.07	27.58	27.40	23.16	25.22	29.73	31.92	33.37	33.21	33.23	33.37	33.63	41.29	49.88	44.77	41.36	36.14	34.92	33.00	32.70
	1.35	0.94	0.83	0.82	0.78	0.81	0.76	1.16	1.36	1.62	1.78	1.86	1.85	1.85	1.81	1.80	2.04	2.32	2.20	2.09	2.01	1.88	1.84	1.70
	-7.43	-12.31	-13.72	-13.92	-14.00	-12.73	-12.12	-0.17	0.00	-0.65	0.00	0.00	0.00	-0.08	-0.86	-1.27	-4.11	-8.21	-5.29	-3.26	0.00	0.00	0.00	0.00
ALBANY___2 23572	31.58	29.48	28.92	28.65	28.07	27.58	27.40	23.16	25.22	29.73	31.92	33.37	33.21	33.23	33.37	33.63	41.29	49.88	44.77	41.36	36.14	34.92	33.00	32.70
	1.35	0.94	0.83	0.82	0.78	0.81	0.76	1.16	1.36	1.62	1.78	1.86	1.85	1.85	1.81	1.80	2.04	2.32	2.20	2.09	2.01	1.88	1.84	1.70
	-7.43	-12.31	-13.72	-13.92	-14.00	-12.73	-12.12	-0.17	0.00	-0.65	0.00	0.00	0.00	-0.08	-0.86	-1.27	-4.11	-8.21	-5.29	-3.26	0.00	0.00	0.00	0.00
ALBANY___3 23573	31.58	29.48	28.92	28.65	28.07	27.58	27.40	23.16	25.22	29.73	31.92	33.37	33.21	33.23	33.37	33.63	41.29	49.88	44.77	41.36	36.14	34.92	33.00	32.70
	1.35	0.94	0.83	0.82	0.78	0.81	0.76	1.16	1.36	1.62	1.78	1.86	1.85	1.85	1.81	1.80	2.04	2.32	2.20	2.09	2.01	1.88	1.84	1.70
	-7.43	-12.31	-13.72	-13.92	-14.00	-12.73	-12.12	-0.17	0.00	-0.65	0.00	0.00	0.00	-0.08	-0.86	-1.27	-4.11	-8.21	-5.29	-3.26	0.00	0.00	0.00	0.00
ALBANY___4 23574	31.58	29.48	28.92	28.65	28.07	27.58	27.40	23.16	25.22	29.73	31.92	33.37	33.21	33.23	33.37	33.63	41.29	49.88	44.77	41.36	36.14	34.92	33.00	32.70
	1.35	0.94	0.83	0.82	0.78	0.81	0.76	1.16	1.36	1.62	1.78	1.86	1.85	1.85	1.81	1.80	2.04	2.32	2.20	2.09	2.01	1.88	1.84	1.70
	-7.43	-12.31	-13.72	-13.92	-14.00	-12.73	-12.12	-0.17	0.00	-0.65	0.00	0.00	0.00	-0.08	-0.86	-1.27	-4.11	-8.21	-5.29	-3.26	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	31.92 1.51 -7.61	29.89 1.05 -12.61	29.35 0.93 -14.05	29.07 0.90 -14.25	28.50 0.88 -14.34	27.99 0.91 -13.03	27.81 0.87 -12.41	23.34 1.33 -0.17	25.41 1.55 0.00	30.02 1.89 -0.67	32.22 2.08 0.00	33.68 2.17 0.00	33.53 2.16 0.00	33.52 2.13 -0.08	33.69 2.12 -0.88	33.96 2.11 -1.30	41.77 2.42 -4.21	50.55 2.79 -8.41	45.35 2.65 -5.42	41.87 2.52 -3.33	36.48 2.35 0.00	35.22 2.18 0.00	33.29 2.12 0.00	32.95 1.95 0.00
ALCOA_RYNLDS___DRP 24188	22.22 -0.59 0.00	15.82 -0.41 0.00	13.98 -0.39 0.00	13.53 -0.37 0.00	12.91 -0.37 0.00	13.65 -0.39 0.00	14.13 -0.41 0.00	21.25 -0.59 0.00	23.24 -0.62 0.00	26.74 -0.71 0.00	29.45 -0.69 0.00	30.78 -0.72 0.00	30.61 -0.75 0.00	30.56 -0.75 0.00	29.93 -0.77 0.00	29.79 -0.76 0.00	34.08 -1.05 0.00	37.42 -1.93 0.00	35.46 -1.83 0.00	34.36 -1.66 0.00	33.17 -0.96 0.00	32.38 -0.66 0.00	30.42 -0.75 0.00	30.25 -0.74 0.00
ALCOA___DSASP 323711	22.22 -0.59 0.00	15.82 -0.41 0.00	13.98 -0.39 0.00	13.53 -0.37 0.00	12.91 -0.37 0.00	13.65 -0.39 0.00	14.13 -0.41 0.00	21.25 -0.59 0.00	23.24 -0.62 0.00	26.74 -0.71 0.00	29.45 -0.69 0.00	30.78 -0.72 0.00	30.61 -0.75 0.00	30.56 -0.75 0.00	29.93 -0.77 0.00	29.79 -0.76 0.00	34.08 -1.05 0.00	37.42 -1.93 0.00	35.46 -1.83 0.00	34.36 -1.66 0.00	33.17 -0.96 0.00	32.38 -0.66 0.00	30.42 -0.75 0.00	30.25 -0.74 0.00
ALLEGHENY___COGEN 23514	24.24 0.41 -1.02	18.27 0.36 -1.69	16.56 0.32 -1.88	16.11 0.29 -1.91	15.53 0.33 -1.92	16.09 0.31 -1.74	16.48 0.29 -1.66	22.32 0.46 -0.02	24.33 0.48 0.00	28.15 0.60 -0.09	30.92 0.78 0.00	32.55 1.04 0.00	32.12 0.75 0.00	31.94 0.63 -0.01	31.48 0.67 -0.12	31.40 0.67 -0.17	37.03 1.33 -0.56	42.75 2.28 -1.12	40.17 2.16 -0.72	38.48 2.02 -0.45	35.83 1.71 0.00	34.22 1.19 0.00	32.07 0.90 0.00	32.39 1.40 0.00
ALTONA_WT_PWR 323606	22.61 -0.21 0.00	16.08 -0.15 0.00	14.19 -0.17 0.00	13.77 -0.14 0.00	13.12 -0.16 0.00	13.90 -0.14 0.00	14.39 -0.15 0.00	21.68 -0.15 0.00	23.72 -0.14 0.00	27.32 -0.14 0.00	29.99 -0.15 0.00	31.29 -0.22 0.00	31.15 -0.22 0.00	31.06 -0.25 0.00	30.36 -0.34 0.00	30.31 -0.25 0.00	34.82 -0.32 0.00	38.72 -0.63 0.00	36.69 -0.60 0.00	35.59 -0.43 0.00	33.79 -0.34 0.00	32.81 -0.23 0.00	30.64 -0.53 0.00	30.53 -0.46 0.00
AMERICAN_REF_FUEL 24010	22.17 -1.62 -0.98	16.83 -1.02 -1.62	15.29 -0.88 -1.81	14.91 -0.83 -1.83	14.38 -0.74 -1.84	14.90 -0.81 -1.68	15.05 -1.08 -1.60	20.02 -1.83 -0.02	21.64 -2.22 0.00	24.88 -2.66 -0.09	27.34 -2.80 0.00	28.80 -2.71 0.00	28.35 -3.01 0.00	28.16 -3.16 -0.01	27.92 -2.89 -0.11	27.70 -3.03 -0.17	32.76 -2.92 -0.54	37.48 -2.95 -1.08	35.30 -2.68 -0.70	33.85 -2.59 -0.43	31.53 -2.60 0.00	30.19 -2.84 0.00	28.36 -2.80 0.00	29.32 -1.67 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	23.42 -0.48 -1.09	17.79 -0.24 -1.80	16.20 -0.17 -2.01	15.79 -0.15 -2.04	15.25 -0.08 -2.05	15.81 -0.10 -1.86	16.11 -0.19 -1.77	21.40 -0.46 -0.02	23.24 -0.62 0.00	26.81 -0.74 -0.10	29.72 -0.42 0.00	31.32 -0.19 0.00	30.86 -0.50 0.00	30.66 -0.66 -0.01	30.27 -0.55 -0.13	30.01 -0.73 -0.19	35.53 -0.21 -0.60	40.75 0.20 -1.20	38.39 0.33 -0.77	36.78 0.29 -0.48	34.20 0.07 0.00	32.71 -0.33 0.00	30.70 -0.47 0.00	31.40 0.40 0.00
ARTHUR_KILL_GT_1 23520	30.64 2.12 -5.71	26.99 1.31 -9.44	26.08 1.19 -10.53	25.73 1.14 -10.68	25.06 1.04 -10.75	24.85 1.04 -9.76	24.90 1.08 -9.30	23.69 1.72 -0.13	25.86 2.00 0.00	30.16 2.20 -0.50	32.58 2.44 0.00	34.03 2.52 0.00	34.06 2.70 0.00	34.09 2.72 -0.06	34.02 2.67 -0.66	34.07 2.53 -0.98	41.56 3.27 -3.16	49.17 3.50 -6.32	44.83 3.47 -4.08	41.89 3.35 -2.52	37.10 2.97 0.00	35.88 2.84 0.00	34.06 2.90 0.00	33.63 2.63 0.00
ARTHUR_KILL_2 23512	30.57 2.05 -5.71	26.95 1.28 -9.44	26.04 1.15 -10.53	25.69 1.10 -10.68	25.03 1.01 -10.75	24.81 1.00 -9.76	24.88 1.05 -9.30	23.65 1.68 -0.13	25.79 1.93 0.00	30.10 2.14 -0.50	32.49 2.35 0.00	33.97 2.46 0.00	33.97 2.60 0.00	34.00 2.63 -0.06	33.96 2.61 -0.66	34.01 2.47 -0.98	41.46 3.16 -3.16	49.05 3.38 -6.32	44.72 3.36 -4.08	41.74 3.20 -2.52	37.03 2.90 0.00	35.78 2.74 0.00	33.97 2.81 0.00	33.56 2.57 0.00
ARTHUR_KILL_3 23513	30.49 1.98 -5.70	26.94 1.27 -9.44	26.01 1.12 -10.53	25.69 1.10 -10.68	25.03 1.01 -10.74	24.86 1.05 -9.76	24.99 1.16 -9.30	23.82 1.85 -0.13	26.01 2.15 0.00	30.27 2.31 -0.50	32.70 2.56 0.00	34.16 2.65 0.00	34.12 2.76 0.00	34.15 2.79 -0.06	34.09 2.73 -0.66	34.13 2.60 -0.98	41.35 3.06 -3.16	49.00 3.34 -6.31	44.67 3.32 -4.07	41.77 3.24 -2.51	37.03 2.90 0.00	35.75 2.71 0.00	33.88 2.71 0.00	33.41 2.42 0.00
ARTHUR_KILL_COGEN 323718	30.64 2.12 -5.71	26.99 1.31 -9.44	26.08 1.19 -10.53	25.73 1.14 -10.68	25.06 1.04 -10.75	24.85 1.04 -9.76	24.90 1.08 -9.30	23.69 1.72 -0.13	25.86 2.00 0.00	30.16 2.20 -0.50	32.58 2.44 0.00	34.03 2.52 0.00	34.06 2.70 0.00	34.09 2.72 -0.06	34.02 2.67 -0.66	34.07 2.53 -0.98	41.56 3.27 -3.16	49.17 3.50 -6.32	44.83 3.47 -4.08	41.89 3.35 -2.52	37.10 2.97 0.00	35.88 2.84 0.00	34.06 2.90 0.00	33.63 2.63 0.00
ASHOKAN____ 23654	30.48 1.60 -6.07	27.31 1.02 -10.06	26.50 0.92 -11.22	26.18 0.89 -11.38	25.59 0.86 -11.45	25.36 0.91 -10.40	25.39 0.96 -9.90	23.35 1.38 -0.14	25.41 1.55 0.00	29.80 1.81 -0.53	32.19 2.05 0.00	33.59 2.08 0.00	33.65 2.29 0.00	33.75 2.38 -0.07	33.73 2.33 -0.71	34.07 2.47 -1.04	41.66 3.16 -3.36	49.80 3.74 -6.71	45.26 3.66 -4.32	41.74 3.06 -2.66	36.96 2.83 0.00	35.55 2.51 0.00	33.60 2.43 0.00	32.88 1.89 0.00
ASTORIA_EAST_ENERGY_CC1 323581	30.82 2.30 -5.71	27.17 1.49 -9.45	26.25 1.35 -10.54	25.88 1.29 -10.68	25.21 1.18 -10.75	24.93 1.12 -9.76	24.90 1.08 -9.30	23.68 1.72 -0.12	25.88 2.03 0.01	30.17 2.22 -0.49	32.60 2.47 0.01	34.02 2.52 0.01	34.02 2.66 0.01	34.05 2.69 -0.05	33.99 2.64 -0.65	34.00 2.47 -0.97	41.27 2.98 -3.15	48.83 3.19 -6.29	44.50 3.17 -4.05	41.64 3.13 -2.49	36.85 2.73 0.01	35.61 2.58 0.01	34.09 2.93 0.00	33.88 2.88 0.00
ASTORIA_EAST_ENERGY_CC2 323582	30.82 2.30 -5.71	27.17 1.49 -9.45	26.25 1.35 -10.54	25.88 1.29 -10.68	25.21 1.18 -10.75	24.93 1.12 -9.76	24.90 1.08 -9.30	23.68 1.72 -0.12	25.88 2.03 0.01	30.17 2.22 -0.49	32.60 2.47 0.01	34.02 2.52 0.01	34.02 2.66 0.01	34.05 2.69 -0.05	33.99 2.64 -0.65	34.00 2.47 -0.97	41.27 2.98 -3.15	48.83 3.19 -6.29	44.50 3.17 -4.05	41.64 3.13 -2.49	36.85 2.73 0.01	35.61 2.58 0.01	34.09 2.93 0.00	33.88 2.88 0.00
ASTORIA_GT2_I 24094	30.82 2.30 -5.71	27.19 1.51 -9.45	26.25 1.35 -10.54	25.88 1.29 -10.68	25.22 1.20 -10.75	24.93 1.12 -9.76	24.90 1.08 -9.30	23.70 1.75 -0.12	25.88 2.03 0.01	30.17 2.22 -0.49	32.60 2.47 0.01	34.05 2.55 0.01	34.05 2.70 0.01	34.08 2.72 -0.05	33.99 2.64 -0.65	34.03 2.51 -0.97	41.27 2.98 -3.15	48.87 3.23 -6.29	44.54 3.21 -4.05	41.64 3.13 -2.49	36.88 2.76 0.01	35.61 2.58 0.01	34.13 2.96 0.00	33.88 2.88 0.00

ASTORIA_GT2_2 24095	30.82 2.30 -5.71	27.19 1.51 -9.45	26.25 1.35 -10.54	25.88 1.29 -10.68	25.22 1.20 -10.75	24.93 1.12 -9.76	24.90 1.08 -9.30	23.70 1.75 -0.12	25.88 2.03 0.01	30.17 2.22 -0.49	32.60 2.47 0.01	34.05 2.55 0.01	34.05 2.70 0.01	34.08 2.72 -0.05	33.99 2.64 -0.65	34.03 2.51 -0.97	41.27 2.98 -3.15	48.87 3.23 -6.29	44.54 3.21 -4.05	41.64 3.13 -2.49	36.88 2.76 0.01	35.61 2.58 0.01	34.13 2.96 0.00	33.88 2.88 0.00
ASTORIA_GT2_3 24096	30.82 2.30 -5.71	27.19 1.51 -9.45	26.25 1.35 -10.54	25.88 1.29 -10.68	25.22 1.20 -10.75	24.93 1.12 -9.76	24.90 1.08 -9.30	23.70 1.75 -0.12	25.88 2.03 0.01	30.17 2.22 -0.49	32.60 2.47 0.01	34.05 2.55 0.01	34.05 2.70 0.01	34.08 2.72 -0.05	33.99 2.64 -0.65	34.03 2.51 -0.97	41.27 2.98 -3.15	48.87 3.23 -6.29	44.54 3.21 -4.05	41.64 3.13 -2.49	36.88 2.76 0.01	35.61 2.58 0.01	34.13 2.96 0.00	33.88 2.88 0.00
ASTORIA_GT2_4 24097	30.82 2.30 -5.71	27.19 1.51 -9.45	26.25 1.35 -10.54	25.88 1.29 -10.68	25.22 1.20 -10.75	24.93 1.12 -9.76	24.90 1.08 -9.30	23.70 1.75 -0.12	25.88 2.03 0.01	30.17 2.22 -0.49	32.60 2.47 0.01	34.05 2.55 0.01	34.05 2.70 0.01	34.08 2.72 -0.05	33.99 2.64 -0.65	34.03 2.51 -0.97	41.27 2.98 -3.15	48.87 3.23 -6.29	44.54 3.21 -4.05	41.64 3.13 -2.49	36.88 2.76 0.01	35.61 2.58 0.01	34.13 2.96 0.00	33.88 2.88 0.00
ASTORIA_GT3_1 24098	30.82 2.30 -5.71	27.19 1.51 -9.45	26.25 1.35 -10.54	25.88 1.29 -10.68	25.22 1.20 -10.75	24.93 1.12 -9.76	24.90 1.08 -9.30	23.70 1.75 -0.12	25.88 2.03 0.01	30.17 2.22 -0.49	32.60 2.47 0.01	34.05 2.55 0.01	34.05 2.70 0.01	34.08 2.72 -0.05	33.99 2.64 -0.65	34.03 2.51 -0.97	41.27 2.98 -3.15	48.87 3.23 -6.29	44.54 3.21 -4.05	41.64 3.13 -2.49	36.88 2.76 0.01	35.61 2.58 0.01	34.13 2.96 0.00	33.88 2.88 0.00
ASTORIA_GT3_2 24099	30.82 2.30 -5.71	27.19 1.51 -9.45	26.25 1.35 -10.54	25.88 1.29 -10.68	25.22 1.20 -10.75	24.93 1.12 -9.76	24.90 1.08 -9.30	23.70 1.75 -0.12	25.88 2.03 0.01	30.17 2.22 -0.49	32.60 2.47 0.01	34.05 2.55 0.01	34.05 2.70 0.01	34.08 2.72 -0.05	33.99 2.64 -0.65	34.03 2.51 -0.97	41.27 2.98 -3.15	48.87 3.23 -6.29	44.54 3.21 -4.05	41.64 3.13 -2.49	36.88 2.76 0.01	35.61 2.58 0.01	34.13 2.96 0.00	33.88 2.88 0.00
ASTORIA_GT3_3 24100	30.82 2.30 -5.71	27.19 1.51 -9.45	26.25 1.35 -10.54	25.88 1.29 -10.68	25.22 1.20 -10.75	24.93 1.12 -9.76	24.90 1.08 -9.30	23.70 1.75 -0.12	25.88 2.03 0.01	30.17 2.22 -0.49	32.60 2.47 0.01	34.05 2.55 0.01	34.05 2.70 0.01	34.08 2.72 -0.05	33.99 2.64 -0.65	34.03 2.51 -0.97	41.27 2.98 -3.15	48.87 3.23 -6.29	44.54 3.21 -4.05	41.64 3.13 -2.49	36.88 2.76 0.01	35.61 2.58 0.01	34.13 2.96 0.00	33.88 2.88 0.00
ASTORIA_GT3_4 24101	30.82 2.30 -5.71	27.19 1.51 -9.45	26.25 1.35 -10.54	25.88 1.29 -10.68	25.22 1.20 -10.75	24.93 1.12 -9.76	24.90 1.08 -9.30	23.70 1.75 -0.12	25.88 2.03 0.01	30.17 2.22 -0.49	32.60 2.47 0.01	34.05 2.55 0.01	34.05 2.70 0.01	34.08 2.72 -0.05	33.99 2.64 -0.65	34.03 2.51 -0.97	41.27 2.98 -3.15	48.87 3.23 -6.29	44.54 3.21 -4.05	41.64 3.13 -2.49	36.88 2.76 0.01	35.61 2.58 0.01	34.13 2.96 0.00	33.88 2.88 0.00
ASTORIA_GT4_1 24102	30.82 2.30 -5.71	27.19 1.51 -9.45	26.25 1.35 -10.54	25.88 1.29 -10.68	25.22 1.20 -10.75	24.93 1.12 -9.76	24.90 1.08 -9.30	23.70 1.75 -0.12	25.88 2.03 0.01	30.17 2.22 -0.49	32.60 2.47 0.01	34.05 2.55 0.01	34.05 2.70 0.01	34.08 2.72 -0.05	33.99 2.64 -0.65	34.03 2.51 -0.97	41.27 2.98 -3.15	48.87 3.23 -6.29	44.54 3.21 -4.05	41.64 3.13 -2.49	36.88 2.76 0.01	35.61 2.58 0.01	34.13 2.96 0.00	33.88 2.88 0.00
ASTORIA_GT4_2 24103	30.82 2.30 -5.71	27.19 1.51 -9.45	26.25 1.35 -10.54	25.88 1.29 -10.68	25.22 1.20 -10.75	24.93 1.12 -9.76	24.90 1.08 -9.30	23.70 1.75 -0.12	25.88 2.03 0.01	30.17 2.22 -0.49	32.60 2.47 0.01	34.05 2.55 0.01	34.05 2.70 0.01	34.08 2.72 -0.05	33.99 2.64 -0.65	34.03 2.51 -0.97	41.27 2.98 -3.15	48.87 3.23 -6.29	44.54 3.21 -4.05	41.64 3.13 -2.49	36.88 2.76 0.01	35.61 2.58 0.01	34.13 2.96 0.00	33.88 2.88 0.00
ASTORIA_GT4_3 24104	30.82 2.30 -5.71	27.19 1.51 -9.45	26.25 1.35 -10.54	25.88 1.29 -10.68	25.22 1.20 -10.75	24.93 1.12 -9.76	24.90 1.08 -9.30	23.70 1.75 -0.12	25.88 2.03 0.01	30.17 2.22 -0.49	32.60 2.47 0.01	34.05 2.55 0.01	34.05 2.70 0.01	34.08 2.72 -0.05	33.99 2.64 -0.65	34.03 2.51 -0.97	41.27 2.98 -3.15	48.87 3.23 -6.29	44.54 3.21 -4.05	41.64 3.13 -2.49	36.88 2.76 0.01	35.61 2.58 0.01	34.13 2.96 0.00	33.88 2.88 0.00
ASTORIA_GT4_4 24105	30.82 2.30 -5.71	27.19 1.51 -9.45	26.25 1.35 -10.54	25.88 1.29 -10.68	25.22 1.20 -10.75	24.93 1.12 -9.76	24.90 1.08 -9.30	23.70 1.75 -0.12	25.88 2.03 0.01	30.17 2.22 -0.49	32.60 2.47 0.01	34.05 2.55 0.01	34.05 2.70 0.01	34.08 2.72 -0.05	33.99 2.64 -0.65	34.03 2.51 -0.97	41.27 2.98 -3.15	48.87 3.23 -6.29	44.54 3.21 -4.05	41.64 3.13 -2.49	36.88 2.76 0.01	35.61 2.58 0.01	34.13 2.96 0.00	33.88 2.88 0.00
ASTORIA_GT_1 23523	30.87 2.35 -5.71	27.21 1.53 -9.45	26.27 1.37 -10.54	25.91 1.32 -10.68	25.23 1.21 -10.75	24.94 1.14 -9.76	24.93 1.10 -9.30	23.72 1.77 -0.12	25.92 2.07 0.01	30.23 2.28 -0.49	32.63 2.50 0.01	34.08 2.58 0.01	34.08 2.73 0.01	34.12 2.76 -0.05	34.05 2.70 -0.65	34.06 2.53 -0.97	41.34 3.06 -3.15	48.95 3.31 -6.29	44.58 3.24 -4.05	41.71 3.20 -2.49	36.92 2.80 0.01	35.67 2.64 0.01	34.16 2.99 0.00	33.94 2.95 0.00
ASTORIA_GT_10 24110	30.69 2.17 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.98 1.15 -9.30	23.82 1.85 -0.13	26.01 2.15 0.00	30.32 2.36 -0.50	32.76 2.62 0.00	34.22 2.71 0.00	34.19 2.82 0.00	34.22 2.85 -0.06	34.15 2.79 -0.66	34.19 2.66 -0.98	41.56 3.27 -3.16	49.19 3.54 -6.30	44.81 3.47 -4.06	41.94 3.42 -2.50	37.16 3.04 0.00	35.88 2.84 0.00	34.06 2.90 0.00	33.69 2.70 0.00
ASTORIA_GT_11 24225	30.69 2.17 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.98 1.15 -9.30	23.82 1.85 -0.13	26.01 2.15 0.00	30.32 2.36 -0.50	32.76 2.62 0.00	34.22 2.71 0.00	34.19 2.82 0.00	34.22 2.85 -0.06	34.15 2.79 -0.66	34.19 2.66 -0.98	41.56 3.27 -3.16	49.19 3.54 -6.30	44.81 3.47 -4.06	41.94 3.42 -2.50	37.16 3.04 0.00	35.88 2.84 0.00	34.06 2.90 0.00	33.69 2.70 0.00
ASTORIA_GT_12 24226	30.69 2.17 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.98 1.15 -9.30	23.82 1.85 -0.13	26.01 2.15 0.00	30.32 2.36 -0.50	32.76 2.62 0.00	34.22 2.71 0.00	34.19 2.82 0.00	34.22 2.85 -0.06	34.15 2.79 -0.66	34.19 2.66 -0.98	41.56 3.27 -3.16	49.19 3.54 -6.30	44.81 3.47 -4.06	41.94 3.42 -2.50	37.16 3.04 0.00	35.88 2.84 0.00	34.06 2.90 0.00	33.69 2.70 0.00

ASTORIA_GT_13 24227	30.69 2.17 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.98 1.15 -9.30	23.82 1.85 -0.13	26.01 2.15 0.00	30.32 2.36 -0.50	32.76 2.62 0.00	34.22 2.71 0.00	34.19 2.82 0.00	34.22 2.85 -0.06	34.15 2.79 -0.66	34.19 2.66 -0.98	41.56 3.27 -3.16	49.19 3.54 -6.30	44.81 3.47 -4.06	41.94 3.42 -2.50	37.16 3.04 0.00	35.88 2.84 0.00	34.06 2.90 0.00	33.69 2.70 0.00
ASTORIA_GT_5 24106	30.87 2.35 -5.71	27.21 1.53 -9.45	26.27 1.37 -10.54	25.91 1.32 -10.68	25.23 1.21 -10.75	24.94 1.14 -9.76	24.93 1.10 -9.30	23.72 1.77 -0.12	25.92 2.07 0.01	30.23 2.28 -0.49	32.63 2.50 0.01	34.08 2.58 0.01	34.08 2.73 0.01	34.12 2.76 -0.05	34.05 2.70 -0.65	34.06 2.53 -0.97	41.34 3.06 -3.15	48.95 3.31 -6.29	44.58 3.24 -4.05	41.71 3.20 -2.49	36.92 2.80 0.01	35.67 2.64 0.01	34.16 2.99 0.00	33.94 2.95 0.00
ASTORIA_GT_7 24107	30.87 2.35 -5.71	27.21 1.53 -9.45	26.27 1.37 -10.54	25.91 1.32 -10.68	25.23 1.21 -10.75	24.94 1.14 -9.76	24.93 1.10 -9.30	23.72 1.77 -0.12	25.92 2.07 0.01	30.23 2.28 -0.49	32.63 2.50 0.01	34.08 2.58 0.01	34.08 2.73 0.01	34.12 2.76 -0.05	34.05 2.70 -0.65	34.06 2.53 -0.97	41.34 3.06 -3.15	48.95 3.31 -6.29	44.58 3.24 -4.05	41.71 3.20 -2.49	36.92 2.80 0.01	35.67 2.64 0.01	34.16 2.99 0.00	33.94 2.95 0.00
ASTORIA_GT_8 24108	30.87 2.35 -5.71	27.21 1.53 -9.45	26.27 1.37 -10.54	25.91 1.32 -10.68	25.23 1.21 -10.75	24.94 1.14 -9.76	24.93 1.10 -9.30	23.72 1.77 -0.12	25.92 2.07 0.01	30.23 2.28 -0.49	32.63 2.50 0.01	34.08 2.58 0.01	34.08 2.73 0.01	34.12 2.76 -0.05	34.05 2.70 -0.65	34.06 2.53 -0.97	41.34 3.06 -3.15	48.95 3.31 -6.29	44.58 3.24 -4.05	41.71 3.20 -2.49	36.92 2.80 0.01	35.67 2.64 0.01	34.16 2.99 0.00	33.94 2.95 0.00
ASTORIA___2 24149	30.82 2.30 -5.71	27.19 1.51 -9.45	26.25 1.35 -10.54	25.88 1.29 -10.68	25.22 1.20 -10.75	24.93 1.12 -9.76	24.90 1.08 -9.30	23.70 1.75 -0.12	25.88 2.03 0.01	30.17 2.22 -0.49	32.60 2.47 0.01	34.05 2.55 0.01	34.05 2.70 0.01	34.08 2.72 -0.05	33.99 2.64 -0.65	34.03 2.51 -0.97	41.27 2.98 -3.15	48.87 3.23 -6.29	44.54 3.21 -4.05	41.64 3.13 -2.49	36.88 2.76 0.01	35.61 2.58 0.01	34.13 2.96 0.00	33.88 2.88 0.00
ASTORIA___3 23516	30.69 2.17 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.98 1.15 -9.30	23.82 1.85 -0.13	26.01 2.15 0.00	30.32 2.36 -0.50	32.76 2.62 0.00	34.22 2.71 0.00	34.19 2.82 0.00	34.22 2.85 -0.06	34.15 2.79 -0.66	34.19 2.66 -0.98	41.56 3.27 -3.16	49.19 3.54 -6.30	44.81 3.47 -4.06	41.94 3.42 -2.50	37.16 3.04 0.00	35.88 2.84 0.00	34.06 2.90 0.00	33.69 2.70 0.00
ASTORIA___4 23517	30.69 2.17 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.98 1.15 -9.30	23.82 1.85 -0.13	26.01 2.15 0.00	30.32 2.36 -0.50	32.76 2.62 0.00	34.22 2.71 0.00	34.19 2.82 0.00	34.22 2.85 -0.06	34.15 2.79 -0.66	34.19 2.66 -0.98	41.56 3.27 -3.16	49.19 3.54 -6.30	44.81 3.47 -4.06	41.94 3.42 -2.50	37.16 3.04 0.00	35.88 2.84 0.00	34.06 2.90 0.00	33.69 2.70 0.00
ASTORIA___5 23518	30.69 2.17 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.98 1.15 -9.30	23.82 1.85 -0.13	26.01 2.15 0.00	30.32 2.36 -0.50	32.76 2.62 0.00	34.22 2.71 0.00	34.19 2.82 0.00	34.22 2.85 -0.06	34.15 2.79 -0.66	34.19 2.66 -0.98	41.56 3.27 -3.16	49.19 3.54 -6.30	44.81 3.47 -4.06	41.94 3.42 -2.50	37.16 3.04 0.00	35.88 2.84 0.00	34.06 2.90 0.00	33.69 2.70 0.00
AST_ENERGY_2_CC3 323677	30.54 2.03 -5.70	26.97 1.30 -9.44	26.04 1.15 -10.53	25.70 1.11 -10.68	25.02 1.00 -10.74	24.86 1.05 -9.76	24.98 1.15 -9.30	23.80 1.83 -0.13	25.96 2.10 0.00	30.27 2.31 -0.50	32.70 2.56 0.00	34.18 2.68 0.00	34.12 2.76 0.00	34.15 2.79 -0.06	34.09 2.73 -0.66	34.16 2.63 -0.98	41.38 3.09 -3.16	49.03 3.38 -6.30	44.66 3.32 -4.06	41.79 3.28 -2.50	37.06 2.94 0.00	35.78 2.74 0.00	33.91 2.74 0.00	33.44 2.45 0.00
AST_ENERGY_2_CC4 323678	30.54 2.03 -5.70	26.97 1.30 -9.44	26.04 1.15 -10.53	25.70 1.11 -10.68	25.02 1.00 -10.74	24.86 1.05 -9.76	24.98 1.15 -9.30	23.80 1.83 -0.13	25.96 2.10 0.00	30.27 2.31 -0.50	32.70 2.56 0.00	34.18 2.68 0.00	34.12 2.76 0.00	34.15 2.79 -0.06	34.09 2.73 -0.66	34.16 2.63 -0.98	41.38 3.09 -3.16	49.03 3.38 -6.30	44.66 3.32 -4.06	41.79 3.28 -2.50	37.06 2.94 0.00	35.78 2.74 0.00	33.91 2.74 0.00	33.44 2.45 0.00
ATHENS_STG_1 23668	30.50 1.35 -6.34	27.65 0.91 -10.51	26.90 0.82 -11.72	26.59 0.79 -11.89	25.98 0.74 -11.96	25.70 0.79 -10.87	25.71 0.83 -10.35	23.27 1.29 -0.14	25.31 1.46 0.00	29.66 1.65 -0.56	31.98 1.84 0.00	33.43 1.92 0.00	33.34 1.98 0.00	33.35 1.97 -0.07	33.36 1.93 -0.74	33.54 1.90 -1.09	40.90 2.25 -3.51	48.88 2.52 -7.01	44.22 2.42 -4.52	41.14 2.34 -2.78	36.28 2.15 0.00	35.05 2.02 0.00	33.13 1.96 0.00	32.79 1.80 0.00
ATHENS_STG_2 23670	30.50 1.35 -6.34	27.65 0.91 -10.51	26.90 0.82 -11.72	26.59 0.79 -11.89	25.98 0.74 -11.96	25.70 0.79 -10.87	25.71 0.83 -10.35	23.27 1.29 -0.14	25.31 1.46 0.00	29.66 1.65 -0.56	31.98 1.84 0.00	33.43 1.92 0.00	33.34 1.98 0.00	33.35 1.97 -0.07	33.36 1.93 -0.74	33.54 1.90 -1.09	40.90 2.25 -3.51	48.88 2.52 -7.01	44.22 2.42 -4.52	41.14 2.34 -2.78	36.28 2.15 0.00	35.05 2.02 0.00	33.13 1.96 0.00	32.79 1.80 0.00
ATHENS_STG_3 23677	30.50 1.35 -6.34	27.65 0.91 -10.51	26.90 0.82 -11.72	26.59 0.79 -11.89	25.98 0.74 -11.96	25.70 0.79 -10.87	25.71 0.83 -10.35	23.27 1.29 -0.14	25.31 1.46 0.00	29.66 1.65 -0.56	31.98 1.84 0.00	33.43 1.92 0.00	33.34 1.98 0.00	33.35 1.97 -0.07	33.36 1.93 -0.74	33.54 1.90 -1.09	40.90 2.25 -3.51	48.88 2.52 -7.01	44.22 2.42 -4.52	41.14 2.34 -2.78	36.28 2.15 0.00	35.05 2.02 0.00	33.13 1.96 0.00	32.79 1.80 0.00
AUBURN___LFGE 323710	23.41 -0.14 -0.73	17.36 -0.08 -1.21	15.64 -0.07 -1.35	15.21 -0.07 -1.37	14.60 -0.05 -1.38	15.24 -0.06 -1.25	15.68 -0.04 -1.19	21.76 -0.09 -0.02	23.74 -0.12 0.00	27.41 -0.11 -0.06	30.05 -0.09 0.00	31.48 -0.03 0.00	31.33 -0.03 0.00	31.28 -0.03 -0.01	30.78 0.00 -0.08	30.68 0.00 -0.13	35.79 0.25 -0.40	40.71 0.55 -0.81	38.29 0.48 -0.52	36.77 0.43 -0.32	34.40 0.27 0.00	33.10 0.07 0.00	31.17 0.00 0.00	31.33 0.34 0.00
BABYLON_RES_REC 323704	30.79 2.28 -5.70	27.15 1.48 -9.45	26.17 1.28 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.99 1.18 -9.77	25.14 1.31 -9.30	24.19 2.23 -0.13	26.34 2.48 0.00	30.79 2.83 -0.50	33.60 3.46 0.00	37.40 3.59 -2.30	37.34 3.67 -2.31	37.37 3.69 -2.37	37.32 3.65 -2.98	39.29 3.57 -5.16	59.04 4.18 -19.73	75.76 4.68 -31.73	71.26 4.55 -29.43	62.03 4.32 -21.69	57.34 3.99 -19.22	47.40 3.76 -10.60	35.00 3.83 0.00	34.87 3.87 0.00

BARRETT_IC_1 23704	30.62 2.10 -5.71	27.05 1.36 -9.45	26.08 1.18 -10.54	25.71 1.11 -10.69	25.06 1.02 -10.75	24.91 1.10 -9.77	25.04 1.21 -9.31	24.02 2.05 -0.14	26.16 2.29 -0.01	30.58 2.61 -0.51	33.39 3.16 -0.08	61.27 3.28 -26.49	61.27 3.36 -26.55	61.27 3.38 -26.58	61.27 3.32 -27.26	61.27 3.18 -27.54	67.57 3.62 -28.82	74.36 3.97 -31.04	70.73 3.95 -29.49	69.93 3.75 -30.17	67.57 3.45 -30.00	67.57 3.24 -31.30	34.66 3.43 -0.06	34.32 3.32 -0.01
BARRETT_IC_10 23701	30.62 2.10 -5.71	27.05 1.36 -9.45	26.08 1.18 -10.54	25.71 1.11 -10.69	25.06 1.02 -10.75	24.91 1.10 -9.77	25.04 1.21 -9.31	24.02 2.05 -0.14	26.16 2.29 -0.01	30.58 2.61 -0.51	33.39 3.16 -0.08	61.27 3.28 -26.49	61.27 3.36 -26.55	61.27 3.38 -26.58	61.27 3.32 -27.26	61.27 3.18 -27.54	67.57 3.62 -28.82	74.36 3.97 -31.04	70.73 3.95 -29.49	69.93 3.75 -30.17	67.57 3.45 -30.00	67.57 3.24 -31.30	34.66 3.43 -0.06	34.32 3.32 -0.01
BARRETT_IC_11 23702	30.62 2.10 -5.71	27.05 1.36 -9.45	26.08 1.18 -10.54	25.71 1.11 -10.69	25.06 1.02 -10.75	24.91 1.10 -9.77	25.04 1.21 -9.31	24.02 2.05 -0.14	26.16 2.29 -0.01	30.58 2.61 -0.51	33.39 3.16 -0.08	61.27 3.28 -26.49	61.27 3.36 -26.55	61.27 3.38 -26.58	61.27 3.32 -27.26	61.27 3.18 -27.54	67.57 3.62 -28.82	74.36 3.97 -31.04	70.73 3.95 -29.49	69.93 3.75 -30.17	67.57 3.45 -30.00	67.57 3.24 -31.30	34.66 3.43 -0.06	34.32 3.32 -0.01
BARRETT_IC_12 23703	30.62 2.10 -5.71	27.05 1.36 -9.45	26.08 1.18 -10.54	25.71 1.11 -10.69	25.06 1.02 -10.75	24.91 1.10 -9.77	25.04 1.21 -9.31	24.02 2.05 -0.14	26.16 2.29 -0.01	30.58 2.61 -0.51	33.39 3.16 -0.08	61.27 3.28 -26.49	61.27 3.36 -26.55	61.27 3.38 -26.58	61.27 3.32 -27.26	61.27 3.18 -27.54	67.57 3.62 -28.82	74.36 3.97 -31.04	70.73 3.95 -29.49	69.93 3.75 -30.17	67.57 3.45 -30.00	67.57 3.24 -31.30	34.66 3.43 -0.06	34.32 3.32 -0.01
BARRETT_IC_2 23705	30.62 2.10 -5.71	27.05 1.36 -9.45	26.08 1.18 -10.54	25.71 1.11 -10.69	25.06 1.02 -10.75	24.91 1.10 -9.77	25.04 1.21 -9.31	24.02 2.05 -0.14	26.16 2.29 -0.01	30.58 2.61 -0.51	33.39 3.16 -0.08	61.27 3.28 -26.49	61.27 3.36 -26.55	61.27 3.38 -26.58	61.27 3.32 -27.26	61.27 3.18 -27.54	67.57 3.62 -28.82	74.36 3.97 -31.04	70.73 3.95 -29.49	69.93 3.75 -30.17	67.57 3.45 -30.00	67.57 3.24 -31.30	34.66 3.43 -0.06	34.32 3.32 -0.01
BARRETT_IC_3 23706	30.62 2.10 -5.71	27.05 1.36 -9.45	26.08 1.18 -10.54	25.71 1.11 -10.69	25.06 1.02 -10.75	24.91 1.10 -9.77	25.04 1.21 -9.31	24.02 2.05 -0.14	26.16 2.29 -0.01	30.58 2.61 -0.51	33.39 3.16 -0.08	61.27 3.28 -26.49	61.27 3.36 -26.55	61.27 3.38 -26.58	61.27 3.32 -27.26	61.27 3.18 -27.54	67.57 3.62 -28.82	74.36 3.97 -31.04	70.73 3.95 -29.49	69.93 3.75 -30.17	67.57 3.45 -30.00	67.57 3.24 -31.30	34.66 3.43 -0.06	34.32 3.32 -0.01
BARRETT_IC_4 23707	30.62 2.10 -5.71	27.05 1.36 -9.45	26.08 1.18 -10.54	25.71 1.11 -10.69	25.06 1.02 -10.75	24.91 1.10 -9.77	25.04 1.21 -9.31	24.02 2.05 -0.14	26.16 2.29 -0.01	30.58 2.61 -0.51	33.39 3.16 -0.08	61.27 3.28 -26.49	61.27 3.36 -26.55	61.27 3.38 -26.58	61.27 3.32 -27.26	61.27 3.18 -27.54	67.57 3.62 -28.82	74.36 3.97 -31.04	70.73 3.95 -29.49	69.93 3.75 -30.17	67.57 3.45 -30.00	67.57 3.24 -31.30	34.66 3.43 -0.06	34.32 3.32 -0.01
BARRETT_IC_5 23708	30.62 2.10 -5.71	27.05 1.36 -9.45	26.08 1.18 -10.54	25.71 1.11 -10.69	25.06 1.02 -10.75	24.91 1.10 -9.77	25.04 1.21 -9.31	24.02 2.05 -0.14	26.16 2.29 -0.01	30.58 2.61 -0.51	33.39 3.16 -0.08	61.27 3.28 -26.49	61.27 3.36 -26.55	61.27 3.38 -26.58	61.27 3.32 -27.26	61.27 3.18 -27.54	67.57 3.62 -28.82	74.36 3.97 -31.04	70.73 3.95 -29.49	69.93 3.75 -30.17	67.57 3.45 -30.00	67.57 3.24 -31.30	34.66 3.43 -0.06	34.32 3.32 -0.01
BARRETT_IC_6 23709	30.62 2.10 -5.71	27.05 1.36 -9.45	26.08 1.18 -10.54	25.71 1.11 -10.69	25.06 1.02 -10.75	24.91 1.10 -9.77	25.04 1.21 -9.31	24.02 2.05 -0.14	26.16 2.29 -0.01	30.58 2.61 -0.51	33.39 3.16 -0.08	61.27 3.28 -26.49	61.27 3.36 -26.55	61.27 3.38 -26.58	61.27 3.32 -27.26	61.27 3.18 -27.54	67.57 3.62 -28.82	74.36 3.97 -31.04	70.73 3.95 -29.49	69.93 3.75 -30.17	67.57 3.45 -30.00	67.57 3.24 -31.30	34.66 3.43 -0.06	34.32 3.32 -0.01
BARRETT_IC_7 23710	30.62 2.10 -5.71	27.05 1.36 -9.45	26.08 1.18 -10.54	25.71 1.11 -10.69	25.06 1.02 -10.75	24.91 1.10 -9.77	25.04 1.21 -9.31	24.02 2.05 -0.14	26.16 2.29 -0.01	30.58 2.61 -0.51	33.39 3.16 -0.08	61.27 3.28 -26.49	61.27 3.36 -26.55	61.27 3.38 -26.58	61.27 3.32 -27.26	61.27 3.18 -27.54	67.57 3.62 -28.82	74.36 3.97 -31.04	70.73 3.95 -29.49	69.93 3.75 -30.17	67.57 3.45 -30.00	67.57 3.24 -31.30	34.66 3.43 -0.06	34.32 3.32 -0.01
BARRETT_IC_8 23711	30.62 2.10 -5.71	27.05 1.36 -9.45	26.08 1.18 -10.54	25.71 1.11 -10.69	25.06 1.02 -10.75	24.91 1.10 -9.77	25.04 1.21 -9.31	24.02 2.05 -0.14	26.16 2.29 -0.01	30.58 2.61 -0.51	33.39 3.16 -0.08	61.27 3.28 -26.49	61.27 3.36 -26.55	61.27 3.38 -26.58	61.27 3.32 -27.26	61.27 3.18 -27.54	67.57 3.62 -28.82	74.36 3.97 -31.04	70.73 3.95 -29.49	69.93 3.75 -30.17	67.57 3.45 -30.00	67.57 3.24 -31.30	34.66 3.43 -0.06	34.32 3.32 -0.01
BARRETT_IC_9 23700	30.62 2.10 -5.71	27.05 1.36 -9.45	26.08 1.18 -10.54	25.71 1.11 -10.69	25.06 1.02 -10.75	24.91 1.10 -9.77	25.04 1.21 -9.31	24.02 2.05 -0.14	26.16 2.29 -0.01	30.58 2.61 -0.51	33.39 3.16 -0.08	61.27 3.28 -26.49	61.27 3.36 -26.55	61.27 3.38 -26.58	61.27 3.32 -27.26	61.27 3.18 -27.54	67.57 3.62 -28.82	74.36 3.97 -31.04	70.73 3.95 -29.49	69.93 3.75 -30.17	67.57 3.45 -30.00	67.57 3.24 -31.30	34.66 3.43 -0.06	34.32 3.32 -0.01
BARRETT___1 23545	30.62 2.10 -5.71	27.05 1.36 -9.45	26.08 1.18 -10.54	25.71 1.11 -10.69	25.06 1.02 -10.75	24.91 1.10 -9.77	25.04 1.21 -9.31	24.02 2.05 -0.14	26.16 2.29 -0.01	30.58 2.61 -0.51	33.39 3.16 -0.08	61.27 3.28 -26.49	61.27 3.36 -26.55	61.27 3.38 -26.58	61.27 3.32 -27.26	61.27 3.18 -27.54	67.57 3.62 -28.82	74.36 3.97 -31.04	70.73 3.95 -29.49	69.93 3.75 -30.17	67.57 3.45 -30.00	67.57 3.24 -31.30	34.66 3.43 -0.06	34.32 3.32 -0.01
BARRETT___2 23546	30.62 2.10 -5.71	27.05 1.36 -9.45	26.08 1.18 -10.54	25.71 1.11 -10.69	25.06 1.02 -10.75	24.91 1.10 -9.77	25.04 1.21 -9.31	24.02 2.05 -0.14	26.16 2.29 -0.01	30.58 2.61 -0.51	33.39 3.16 -0.08	61.27 3.28 -26.49	61.27 3.36 -26.55	61.27 3.38 -26.58	61.27 3.32 -27.26	61.27 3.18 -27.54	67.57 3.62 -28.82	74.36 3.97 -31.04	70.73 3.95 -29.49	69.93 3.75 -30.17	67.57 3.45 -30.00	67.57 3.24 -31.30	34.66 3.43 -0.06	34.32 3.32 -0.01
BAYONEEC___CTG1 323682	30.54 2.03 -5.70	26.95 1.28 -9.44	26.04 1.15 -10.53	25.70 1.11 -10.68	25.03 1.01 -10.74	24.87 1.07 -9.76	24.99 1.16 -9.30	23.82 1.85 -0.13	26.01 2.15 0.00	30.29 2.33 -0.50	32.73 2.59 0.00	34.22 2.71 0.00	34.15 2.79 0.00	34.19 2.82 -0.06	34.12 2.76 -0.66	34.19 2.66 -0.98	41.46 3.16 -3.16	49.07 3.42 -6.30	44.73 3.39 -4.06	41.83 3.31 -2.50	37.10 2.97 0.00	35.81 2.78 0.00	33.94 2.77 0.00	33.50 2.51 0.00

BAYONEEC___CTG10 323750	30.54 2.03 -5.70	26.95 1.28 -9.44	26.04 1.15 -10.53	25.70 1.11 -10.68	25.03 1.01 -10.74	24.87 1.07 -9.76	24.99 1.16 -9.30	23.82 1.85 -0.13	26.01 2.15 0.00	30.29 2.33 -0.50	32.73 2.59 0.00	34.22 2.71 0.00	34.15 2.79 0.00	34.19 2.82 -0.06	34.12 2.76 -0.66	34.19 2.66 -0.98	41.46 3.16 -3.16	49.07 3.42 -6.30	44.73 3.39 -4.06	41.83 3.31 -2.50	37.10 2.97 0.00	35.81 2.78 0.00	33.94 2.77 0.00	33.50 2.51 0.00
BAYONEEC___CTG2 323683	30.54 2.03 -5.70	26.95 1.28 -9.44	26.04 1.15 -10.53	25.70 1.11 -10.68	25.03 1.01 -10.74	24.87 1.07 -9.76	24.99 1.16 -9.30	23.82 1.85 -0.13	26.01 2.15 0.00	30.29 2.33 -0.50	32.73 2.59 0.00	34.22 2.71 0.00	34.15 2.79 0.00	34.19 2.82 -0.06	34.12 2.76 -0.66	34.19 2.66 -0.98	41.46 3.16 -3.16	49.07 3.42 -6.30	44.73 3.39 -4.06	41.83 3.31 -2.50	37.10 2.97 0.00	35.81 2.78 0.00	33.94 2.77 0.00	33.50 2.51 0.00
BAYONEEC___CTG3 323684	30.54 2.03 -5.70	26.95 1.28 -9.44	26.04 1.15 -10.53	25.70 1.11 -10.68	25.03 1.01 -10.74	24.87 1.07 -9.76	24.99 1.16 -9.30	23.82 1.85 -0.13	26.01 2.15 0.00	30.29 2.33 -0.50	32.73 2.59 0.00	34.22 2.71 0.00	34.15 2.79 0.00	34.19 2.82 -0.06	34.12 2.76 -0.66	34.19 2.66 -0.98	41.46 3.16 -3.16	49.07 3.42 -6.30	44.73 3.39 -4.06	41.83 3.31 -2.50	37.10 2.97 0.00	35.81 2.78 0.00	33.94 2.77 0.00	33.50 2.51 0.00
BAYONEEC___CTG4 323685	30.54 2.03 -5.70	26.95 1.28 -9.44	26.04 1.15 -10.53	25.70 1.11 -10.68	25.03 1.01 -10.74	24.87 1.07 -9.76	24.99 1.16 -9.30	23.82 1.85 -0.13	26.01 2.15 0.00	30.29 2.33 -0.50	32.73 2.59 0.00	34.22 2.71 0.00	34.15 2.79 0.00	34.19 2.82 -0.06	34.12 2.76 -0.66	34.19 2.66 -0.98	41.46 3.16 -3.16	49.07 3.42 -6.30	44.73 3.39 -4.06	41.83 3.31 -2.50	37.10 2.97 0.00	35.81 2.78 0.00	33.94 2.77 0.00	33.50 2.51 0.00
BAYONEEC___CTG5 323686	30.54 2.03 -5.70	26.95 1.28 -9.44	26.04 1.15 -10.53	25.70 1.11 -10.68	25.03 1.01 -10.74	24.87 1.07 -9.76	24.99 1.16 -9.30	23.82 1.85 -0.13	26.01 2.15 0.00	30.29 2.33 -0.50	32.73 2.59 0.00	34.22 2.71 0.00	34.15 2.79 0.00	34.19 2.82 -0.06	34.12 2.76 -0.66	34.19 2.66 -0.98	41.46 3.16 -3.16	49.07 3.42 -6.30	44.73 3.39 -4.06	41.83 3.31 -2.50	37.10 2.97 0.00	35.81 2.78 0.00	33.94 2.77 0.00	33.50 2.51 0.00
BAYONEEC___CTG6 323687	30.54 2.03 -5.70	26.95 1.28 -9.44	26.04 1.15 -10.53	25.70 1.11 -10.68	25.03 1.01 -10.74	24.87 1.07 -9.76	24.99 1.16 -9.30	23.82 1.85 -0.13	26.01 2.15 0.00	30.29 2.33 -0.50	32.73 2.59 0.00	34.22 2.71 0.00	34.15 2.79 0.00	34.19 2.82 -0.06	34.12 2.76 -0.66	34.19 2.66 -0.98	41.46 3.16 -3.16	49.07 3.42 -6.30	44.73 3.39 -4.06	41.83 3.31 -2.50	37.10 2.97 0.00	35.81 2.78 0.00	33.94 2.77 0.00	33.50 2.51 0.00
BAYONEEC___CTG7 323688	30.54 2.03 -5.70	26.95 1.28 -9.44	26.04 1.15 -10.53	25.70 1.11 -10.68	25.03 1.01 -10.74	24.87 1.07 -9.76	24.99 1.16 -9.30	23.82 1.85 -0.13	26.01 2.15 0.00	30.29 2.33 -0.50	32.73 2.59 0.00	34.22 2.71 0.00	34.15 2.79 0.00	34.19 2.82 -0.06	34.12 2.76 -0.66	34.19 2.66 -0.98	41.46 3.16 -3.16	49.07 3.42 -6.30	44.73 3.39 -4.06	41.83 3.31 -2.50	37.10 2.97 0.00	35.81 2.78 0.00	33.94 2.77 0.00	33.50 2.51 0.00
BAYONEEC___CTG8 323689	30.54 2.03 -5.70	26.95 1.28 -9.44	26.04 1.15 -10.53	25.70 1.11 -10.68	25.03 1.01 -10.74	24.87 1.07 -9.76	24.99 1.16 -9.30	23.82 1.85 -0.13	26.01 2.15 0.00	30.29 2.33 -0.50	32.73 2.59 0.00	34.22 2.71 0.00	34.15 2.79 0.00	34.19 2.82 -0.06	34.12 2.76 -0.66	34.19 2.66 -0.98	41.46 3.16 -3.16	49.07 3.42 -6.30	44.73 3.39 -4.06	41.83 3.31 -2.50	37.10 2.97 0.00	35.81 2.78 0.00	33.94 2.77 0.00	33.50 2.51 0.00
BAYONEEC___CTG9 323749	30.54 2.03 -5.70	26.95 1.28 -9.44	26.04 1.15 -10.53	25.70 1.11 -10.68	25.03 1.01 -10.74	24.87 1.07 -9.76	24.99 1.16 -9.30	23.82 1.85 -0.13	26.01 2.15 0.00	30.29 2.33 -0.50	32.73 2.59 0.00	34.22 2.71 0.00	34.15 2.79 0.00	34.19 2.82 -0.06	34.12 2.76 -0.66	34.19 2.66 -0.98	41.46 3.16 -3.16	49.07 3.42 -6.30	44.73 3.39 -4.06	41.83 3.31 -2.50	37.10 2.97 0.00	35.81 2.78 0.00	33.94 2.77 0.00	33.50 2.51 0.00
BEACON___LESR 323632	31.83 1.60 -7.42	29.63 1.10 -12.30	29.05 0.98 -13.71	28.77 0.96 -13.90	28.20 0.93 -13.99	27.75 1.00 -12.71	27.61 0.97 -12.10	23.53 1.53 -0.17	25.67 1.81 0.00	30.28 2.17 -0.65	32.49 2.35 0.00	33.97 2.46 0.00	33.81 2.45 0.00	33.80 2.41 -0.08	33.95 2.40 -0.86	34.27 2.45 -1.27	42.13 2.88 -4.11	50.94 3.38 -8.20	45.74 3.17 -5.28	42.30 3.03 -3.25	36.96 2.83 0.00	35.61 2.58 0.00	33.66 2.49 0.00	33.32 2.33 0.00
BEAVER RIVER___HYD 24048	22.86 -0.07 -0.12	16.34 -0.08 -0.19	14.50 -0.09 -0.22	14.05 -0.08 -0.22	13.41 -0.09 -0.22	14.15 -0.10 -0.20	14.59 -0.13 -0.19	21.68 -0.15 0.00	23.76 -0.10 0.00	27.44 -0.03 -0.01	30.35 0.21 0.00	31.89 0.38 0.00	31.68 0.31 0.00	31.59 0.28 0.00	30.95 0.24 -0.01	30.76 0.18 -0.02	35.55 0.35 -0.07	39.83 0.35 -0.13	37.63 0.26 -0.08	36.25 0.18 -0.05	34.33 0.21 0.00	33.24 0.20 0.00	31.32 0.16 0.00	31.12 0.12 0.00
BEEBEE_GT_13 23619	23.03 -0.48 -0.70	17.12 -0.26 -1.15	15.42 -0.23 -1.29	14.98 -0.24 -1.30	14.39 -0.20 -1.31	15.01 -0.23 -1.19	15.39 -0.28 -1.14	21.37 -0.48 -0.02	23.26 -0.60 0.00	26.83 -0.69 -0.06	29.45 -0.69 0.00	30.91 -0.60 0.00	30.61 -0.75 0.00	30.47 -0.84 -0.01	30.01 -0.77 -0.08	29.91 -0.76 -0.12	35.03 -0.49 -0.39	40.00 -0.12 -0.77	37.63 -0.15 -0.50	36.14 -0.18 -0.31	33.82 -0.31 0.00	32.44 -0.59 0.00	30.54 -0.62 0.00	30.84 -0.15 0.00
BETHLEHEM___GRP 23843	31.58 1.35 -7.43	29.48 0.94 -12.31	28.92 0.83 -13.72	28.65 0.82 -13.92	28.07 0.78 -14.00	27.58 0.81 -12.73	27.40 0.76 -12.12	23.16 1.16 -0.17	25.22 1.36 0.00	29.73 1.62 -0.65	31.92 1.78 0.00	33.37 1.86 0.00	33.21 1.85 0.00	33.23 1.85 -0.08	33.37 1.81 -0.86	33.63 1.80 -1.27	41.29 2.04 -4.11	49.88 2.32 -8.21	44.77 2.20 -5.29	41.36 2.09 -3.26	36.14 2.01 0.00	34.92 1.88 0.00	33.00 1.84 0.00	32.70 1.70 0.00
BETHLEHEM___GS1 323560	31.58 1.35 -7.43	29.48 0.94 -12.31	28.92 0.83 -13.72	28.65 0.82 -13.92	28.07 0.78 -14.00	27.58 0.81 -12.73	27.40 0.76 -12.12	23.16 1.16 -0.17	25.22 1.36 0.00	29.73 1.62 -0.65	31.92 1.78 0.00	33.37 1.86 0.00	33.21 1.85 0.00	33.23 1.85 -0.08	33.37 1.81 -0.86	33.63 1.80 -1.27	41.29 2.04 -4.11	49.88 2.32 -8.21	44.77 2.20 -5.29	41.36 2.09 -3.26	36.14 2.01 0.00	34.92 1.88 0.00	33.00 1.84 0.00	32.70 1.70 0.00
BETHLEHEM___GS2 323561	31.58 1.35 -7.43	29.48 0.94 -12.31	28.92 0.83 -13.72	28.65 0.82 -13.92	28.07 0.78 -14.00	27.58 0.81 -12.73	27.40 0.76 -12.12	23.16 1.16 -0.17	25.22 1.36 0.00	29.73 1.62 -0.65	31.92 1.78 0.00	33.37 1.86 0.00	33.21 1.85 0.00	33.23 1.85 -0.08	33.37 1.81 -0.86	33.63 1.80 -1.27	41.29 2.04 -4.11	49.88 2.32 -8.21	44.77 2.20 -5.29	41.36 2.09 -3.26	36.14 2.01 0.00	34.92 1.88 0.00	33.00 1.84 0.00	32.70 1.70 0.00

BETHLEHEM___GS3 323562	31.58 1.35 -7.43	29.48 0.94 -12.31	28.92 0.83 -13.72	28.65 0.82 -13.92	28.07 0.78 -14.00	27.58 0.81 -12.73	27.40 0.76 -12.12	23.16 1.16 -0.17	25.22 1.36 0.00	29.73 1.62 -0.65	31.92 1.78 0.00	33.37 1.86 0.00	33.21 1.85 0.00	33.23 1.85 -0.08	33.37 1.81 -0.86	33.63 1.80 -1.27	41.29 2.04 -4.11	49.88 2.32 -8.21	44.77 2.20 -5.29	41.36 2.09 -3.26	36.14 2.01 0.00	34.92 1.88 0.00	33.00 1.84 0.00	32.70 1.70 0.00
BETHLEHEM___STEEL 23779	23.03 -0.82 -1.04	17.48 -0.47 -1.73	15.90 -0.39 -1.92	15.50 -0.36 -1.95	14.96 -0.28 -1.96	15.51 -0.32 -1.78	15.75 -0.48 -1.70	20.96 -0.90 -0.02	22.71 -1.14 0.00	26.15 -1.40 -0.09	28.81 -1.33 0.00	30.38 -1.13 0.00	29.95 -1.41 0.00	29.75 -1.56 -0.01	29.43 -1.38 -0.12	29.21 -1.53 -0.18	34.52 -1.19 -0.58	39.56 -0.94 -1.15	37.24 -0.78 -0.74	35.72 -0.76 -0.46	33.28 -0.85 0.00	31.81 -1.22 0.00	29.89 -1.28 0.00	30.62 -0.37 0.00
BETHPAGE_CC_5 323564	30.70 2.19 -5.70	27.09 1.41 -9.45	26.11 1.22 -10.53	25.73 1.14 -10.68	25.08 1.05 -10.75	24.95 1.14 -9.77	25.05 1.22 -9.30	24.06 2.10 -0.13	26.22 2.36 0.00	30.65 2.69 -0.50	33.43 3.29 0.00	38.01 3.50 -3.01	37.95 3.57 -3.01	37.95 3.57 -3.07	37.87 3.50 -3.68	39.79 3.42 -5.81	59.10 3.97 -19.99	75.00 4.45 -31.20	71.00 4.29 -29.43	62.09 4.14 -21.94	57.45 3.79 -19.53	47.80 3.57 -11.20	34.81 3.64 0.00	34.59 3.59 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	23.11 -0.75 -1.05	17.55 -0.42 -1.74	15.96 -0.34 -1.95	15.56 -0.32 -1.97	15.03 -0.24 -1.99	15.57 -0.28 -1.80	15.83 -0.42 -1.72	21.03 -0.83 -0.02	22.81 -1.05 0.00	26.26 -1.29 -0.09	28.96 -1.18 0.00	30.50 -1.01 0.00	30.08 -1.29 0.00	29.91 -1.41 -0.01	29.59 -1.23 -0.12	29.36 -1.37 -0.18	34.66 -1.05 -0.58	39.73 -0.79 -1.16	37.44 -0.60 -0.75	35.90 -0.58 -0.46	33.41 -0.72 0.00	31.98 -1.06 0.00	30.01 -1.15 0.00	30.74 -0.25 0.00
BINGHAMTON___COGEN 23790	24.84 0.16 -1.87	19.46 0.13 -3.10	17.95 0.13 -3.46	17.54 0.12 -3.51	16.94 0.13 -3.53	17.39 0.14 -3.21	17.72 0.13 -3.05	22.05 0.17 -0.04	24.00 0.14 0.00	27.76 0.14 -0.16	30.35 0.21 0.00	31.82 0.32 0.00	31.61 0.25 0.00	31.55 0.22 -0.02	31.15 0.24 -0.22	31.06 0.18 -0.32	36.63 0.46 -1.04	42.16 0.75 -2.07	39.32 0.71 -1.33	37.49 0.65 -0.82	34.67 0.54 0.00	33.40 0.36 0.00	31.48 0.31 0.00	31.46 0.47 0.00
BLACK RIVER___HYD 24047	22.95 -0.09 -0.23	16.51 -0.10 -0.38	14.69 -0.10 -0.42	14.23 -0.11 -0.43	13.61 -0.11 -0.43	14.34 -0.10 -0.39	14.78 -0.13 -0.37	21.69 -0.15 -0.01	23.76 -0.10 0.00	27.45 -0.03 -0.02	30.35 0.21 0.00	31.89 0.38 0.00	31.68 0.31 0.00	31.56 0.25 0.00	30.96 0.24 -0.03	30.84 0.24 -0.04	35.75 0.49 -0.13	40.31 0.71 -0.25	37.97 0.52 -0.16	36.55 0.43 -0.10	34.47 0.34 0.00	33.27 0.23 0.00	31.29 0.13 0.00	31.12 0.12 0.00
BLISS_WT_PWR 323608	23.48 -0.43 -1.10	17.78 -0.28 -1.83	16.22 -0.19 -2.04	15.85 -0.13 -2.07	15.31 -0.05 -2.08	15.88 -0.06 -1.89	16.12 -0.22 -1.80	21.33 -0.52 -0.03	23.14 -0.72 0.00	26.73 -0.82 -0.10	29.45 -0.69 0.00	31.10 -0.41 0.00	30.67 -0.69 0.00	30.54 -0.78 -0.01	30.05 -0.77 -0.13	29.65 -1.10 -0.19	34.97 -0.77 -0.61	40.02 -0.55 -1.22	37.81 -0.26 -0.79	36.43 -0.07 -0.48	33.85 -0.27 0.00	32.41 -0.63 0.00	30.33 -0.84 0.00	30.96 -0.03 0.00
BLUE_CIRC_CHEM_DRP 24182	30.85 1.23 -6.81	28.39 0.88 -11.29	27.71 0.76 -12.58	27.43 0.75 -12.77	26.84 0.72 -12.84	26.47 0.76 -11.67	26.37 0.73 -11.11	23.10 1.11 -0.16	25.17 1.31 0.00	29.62 1.56 -0.60	31.83 1.69 0.00	33.30 1.80 0.00	33.15 1.79 0.00	33.17 1.78 -0.07	33.23 1.75 -0.79	33.46 1.74 -1.17	40.91 2.00 -3.77	49.20 2.32 -7.53	44.30 2.16 -4.85	41.13 2.12 -2.99	36.11 1.98 0.00	34.85 1.82 0.00	32.94 1.78 0.00	32.67 1.67 0.00
BOC_GAS_DRP 24189	31.30 1.21 -7.28	29.14 0.84 -12.06	28.56 0.75 -13.45	28.27 0.72 -13.64	27.69 0.69 -13.72	27.25 0.73 -12.47	27.13 0.73 -11.87	23.11 1.11 -0.17	25.15 1.29 0.00	29.58 1.48 -0.64	31.77 1.63 0.00	33.21 1.70 0.00	33.09 1.72 0.00	33.11 1.72 -0.08	33.26 1.72 -0.85	33.48 1.68 -1.25	41.10 1.93 -4.03	49.60 2.20 -8.05	44.55 2.09 -5.18	41.22 2.02 -3.19	36.04 1.91 0.00	34.79 1.75 0.00	32.88 1.71 0.00	32.57 1.58 0.00
BORALEX_4TH_BRANCH 23824	32.04 1.64 -7.58	30.03 1.23 -12.57	29.43 1.06 -14.01	29.15 1.03 -14.21	28.60 1.02 -14.30	28.12 1.08 -12.99	28.02 1.12 -12.37	23.73 1.72 -0.17	25.84 1.98 0.00	30.43 2.31 -0.67	32.67 2.53 0.00	34.16 2.65 0.00	34.03 2.66 0.00	34.02 2.63 -0.08	34.18 2.61 -0.88	34.45 2.60 -1.30	42.36 3.02 -4.20	51.19 3.46 -8.38	45.93 3.24 -5.40	42.51 3.17 -3.32	37.13 3.00 0.00	35.78 2.74 0.00	33.81 2.65 0.00	33.41 2.42 0.00
BOWLINE___1 23526	30.08 1.73 -5.53	26.50 1.10 -9.17	25.59 1.01 -10.22	25.25 0.97 -10.37	24.62 0.90 -10.43	24.48 0.96 -9.48	24.59 1.03 -9.03	23.55 1.59 -0.13	25.67 1.81 0.00	29.98 2.03 -0.49	32.40 2.26 0.00	33.84 2.33 0.00	33.78 2.42 0.00	33.81 2.44 -0.06	33.73 2.40 -0.64	33.80 2.29 -0.95	40.91 2.71 -3.07	48.46 2.99 -6.12	44.17 2.94 -3.94	41.25 2.81 -2.43	36.76 2.63 0.00	35.48 2.44 0.00	33.57 2.40 0.00	33.19 2.20 0.00
BOWLINE___2 23595	30.08 1.73 -5.53	26.50 1.10 -9.17	25.59 1.01 -10.22	25.25 0.97 -10.37	24.62 0.90 -10.44	24.48 0.96 -9.48	24.59 1.03 -9.03	23.55 1.59 -0.13	25.67 1.81 0.00	29.95 2.00 -0.49	32.37 2.23 0.00	33.81 2.30 0.00	33.75 2.38 0.00	33.78 2.41 -0.06	33.70 2.36 -0.64	33.76 2.26 -0.95	40.84 2.64 -3.07	48.42 2.95 -6.12	44.10 2.87 -3.94	41.22 2.77 -2.43	36.72 2.59 0.00	35.45 2.41 0.00	33.53 2.37 0.00	33.16 2.17 0.00
BRANSCOMB___SOLAR 323811	32.41 1.64 -7.96	30.59 1.17 -13.19	30.10 1.03 -14.70	29.83 1.00 -14.92	29.27 0.98 -15.01	28.73 1.05 -13.64	28.58 1.06 -12.98	23.63 1.62 -0.18	25.74 1.88 0.00	30.49 2.33 -0.70	32.73 2.59 0.00	34.28 2.77 0.00	34.06 2.70 0.00	34.05 2.66 -0.09	34.26 2.64 -0.93	34.61 2.69 -1.36	42.81 3.27 -4.41	52.04 3.90 -8.80	46.57 3.62 -5.67	42.96 3.46 -3.49	37.23 3.11 0.00	35.81 2.78 0.00	33.75 2.59 0.00	33.44 2.45 0.00
BROOKHAVEN___DRP 24191	30.98 2.46 -5.70	27.30 1.62 -9.45	26.29 1.39 -10.53	25.88 1.29 -10.68	25.22 1.20 -10.75	25.10 1.29 -9.77	25.27 1.44 -9.30	24.41 2.44 -0.13	26.60 2.74 0.00	31.09 3.13 -0.50	33.90 3.77 0.00	36.40 3.91 -0.98	36.30 3.95 -0.99	36.33 3.98 -1.05	36.27 3.93 -1.65	38.41 3.91 -3.94	58.97 4.60 -19.23	87.54 5.04 -43.15	71.34 4.62 -29.43	61.82 4.57 -21.23	57.06 4.30 -18.63	46.63 4.13 -9.47	35.37 4.21 0.00	35.74 4.74 0.00
BROOKLYN_NAVY_YARD 23515	30.47 1.96 -5.70	26.90 1.23 -9.44	25.98 1.09 -10.53	25.64 1.06 -10.68	24.99 0.97 -10.74	24.83 1.02 -9.76	24.96 1.13 -9.30	23.78 1.81 -0.13	25.96 2.10 0.00	30.27 2.31 -0.50	32.64 2.50 0.00	34.12 2.61 0.00	34.09 2.73 0.00	34.13 2.76 -0.06	34.06 2.70 -0.66	34.13 2.60 -0.98	41.38 3.09 -3.16	49.03 3.38 -6.30	44.66 3.32 -4.06	41.79 3.28 -2.50	37.03 2.90 0.00	35.75 2.71 0.00	33.94 2.77 0.00	33.44 2.45 0.00

BROOKLYN___ARMY_DRP 323595	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
BROOME_2_LFGE 323671	24.84 0.16 -1.87	19.46 0.13 -3.10	17.95 0.13 -3.46	17.54 0.12 -3.51	16.94 0.13 -3.53	17.39 0.14 -3.21	17.72 0.13 -3.05	22.05 0.17 -0.04	24.00 0.14 0.00	27.76 0.14 -0.16	30.35 0.21 0.00	31.82 0.32 0.00	31.61 0.25 0.00	31.55 0.22 -0.02	31.15 0.24 -0.22	31.06 0.18 -0.32	36.63 0.46 -1.04	42.16 0.75 -2.07	39.32 0.71 -1.33	37.49 0.65 -0.82	34.67 0.54 0.00	33.40 0.36 0.00	31.48 0.31 0.00	31.46 0.47 0.00
BROOME___LFGE 323600	24.84 0.16 -1.87	19.46 0.13 -3.10	17.95 0.13 -3.46	17.54 0.12 -3.51	16.94 0.13 -3.53	17.39 0.14 -3.21	17.72 0.13 -3.05	22.05 0.17 -0.04	24.00 0.14 0.00	27.76 0.14 -0.16	30.35 0.21 0.00	31.82 0.32 0.00	31.61 0.25 0.00	31.55 0.22 -0.02	31.15 0.24 -0.22	31.06 0.18 -0.32	36.63 0.46 -1.04	42.16 0.75 -2.07	39.32 0.71 -1.33	37.49 0.65 -0.82	34.67 0.54 0.00	33.40 0.36 0.00	31.48 0.31 0.00	31.46 0.47 0.00
BURROWS___LYONSDAL 23803	23.09 0.27 0.00	16.41 0.18 0.00	14.51 0.14 0.00	14.05 0.14 0.00	13.41 0.13 0.00	14.18 0.14 0.00	14.66 0.13 0.00	22.07 0.24 0.00	24.19 0.33 0.00	27.90 0.44 0.00	30.77 0.63 0.00	32.26 0.75 0.00	32.09 0.72 0.00	31.99 0.69 0.00	31.34 0.65 0.00	31.20 0.64 0.00	36.01 0.88 0.00	40.41 1.06 0.00	38.22 0.93 0.00	36.85 0.83 0.00	34.88 0.75 0.00	33.70 0.66 0.00	31.73 0.56 0.00	31.52 0.53 0.00
CAITHNESS_CC_1 323624	30.93 2.42 -5.70	27.25 1.57 -9.45	26.24 1.35 -10.53	25.86 1.27 -10.68	25.20 1.17 -10.75	25.07 1.26 -9.77	25.23 1.40 -9.30	24.34 2.38 -0.13	26.53 2.67 0.00	31.01 3.05 -0.50	33.81 3.68 0.00	36.30 3.81 -0.98	36.20 3.86 -0.98	36.26 3.91 -1.04	36.17 3.84 -1.64	38.31 3.82 -3.93	58.87 4.50 -19.23	87.43 4.92 -43.16	71.26 4.55 -29.43	61.71 4.47 -21.23	56.95 4.20 -18.63	46.53 4.03 -9.46	35.28 4.11 0.00	35.61 4.62 0.00
CALPINE BETH_PAGE_GT4 24209	30.66 2.14 -5.70	27.07 1.40 -9.45	26.10 1.21 -10.53	25.72 1.13 -10.68	25.06 1.04 -10.75	24.92 1.11 -9.77	25.01 1.18 -9.30	23.97 2.01 -0.13	26.13 2.27 0.00	30.57 2.61 -0.50	33.34 3.19 -0.01	38.78 3.40 -3.87	38.69 3.45 -3.88	38.72 3.47 -3.94	38.65 3.41 -4.55	40.47 3.30 -6.61	59.32 3.86 -20.32	74.93 4.37 -31.21	70.86 4.37 -29.44	62.25 4.00 -22.24	57.73 3.69 -19.92	48.44 3.47 -11.94	34.75 3.58 0.00	34.53 3.53 0.00
CALPINE_BETH_PAGE_GT_4 323586	30.66 2.14 -5.70	27.07 1.40 -9.45	26.10 1.21 -10.53	25.72 1.13 -10.68	25.06 1.04 -10.75	24.92 1.11 -9.77	25.01 1.18 -9.30	23.97 2.01 -0.13	26.13 2.27 0.00	30.57 2.61 -0.50	33.34 3.19 -0.01	38.78 3.40 -3.87	38.69 3.45 -3.88	38.72 3.47 -3.94	38.65 3.41 -4.55	40.47 3.30 -6.61	59.32 3.86 -20.32	74.93 4.37 -31.21	70.86 4.14 -29.44	62.25 4.00 -22.24	57.73 3.69 -19.92	48.44 3.47 -11.94	34.75 3.58 0.00	34.53 3.53 0.00
CALPINE_BP_GT1 23823	30.66 2.14 -5.70	27.07 1.40 -9.45	26.10 1.21 -10.53	25.72 1.13 -10.68	25.06 1.04 -10.75	24.92 1.11 -9.77	25.01 1.18 -9.30	23.97 2.01 -0.13	26.13 2.27 0.00	30.57 2.61 -0.50	33.34 3.19 -0.01	38.78 3.40 -3.87	38.69 3.45 -3.88	38.72 3.47 -3.94	38.65 3.41 -4.55	40.47 3.30 -6.61	59.32 3.86 -20.32	74.93 4.37 -31.21	70.86 4.14 -29.44	62.25 4.00 -22.24	57.73 3.69 -19.92	48.44 3.47 -11.94	34.75 3.58 0.00	34.53 3.53 0.00
CALSPAN___DRP 24200	23.03 -0.82 -1.04	17.48 -0.47 -1.73	15.90 -0.39 -1.92	15.50 -0.36 -1.95	14.96 -0.28 -1.96	15.51 -0.32 -1.78	15.75 -0.48 -1.70	20.96 -0.90 -0.02	22.71 -1.14 0.00	26.15 -1.40 -0.09	28.81 -1.33 0.00	30.38 -1.13 0.00	29.95 -1.41 0.00	29.75 -1.56 -0.01	29.43 -1.38 -0.12	29.21 -1.53 -0.18	34.52 -1.19 -0.58	39.56 -0.94 -1.15	37.24 -0.78 -0.74	35.72 -0.76 -0.46	33.28 -0.85 0.00	31.81 -1.22 0.00	29.89 -1.28 0.00	30.62 -0.37 0.00
CANDIGU_WT_PWR 323617	23.88 -0.25 -1.31	18.28 -0.13 -2.18	16.71 -0.09 -2.43	16.30 -0.07 -2.46	15.73 -0.03 -2.48	16.25 -0.04 -2.25	16.56 -0.12 -2.14	21.58 -0.28 -0.03	23.45 -0.41 0.00	27.02 -0.55 -0.12	29.72 -0.42 0.00	31.25 -0.25 0.00	30.92 -0.44 0.00	30.79 -0.53 -0.01	30.42 -0.43 -0.15	30.23 -0.55 -0.23	35.58 -0.28 -0.73	40.88 0.08 -1.45	38.33 0.11 -0.94	36.70 0.11 -0.58	34.13 0.00 0.00	32.74 -0.30 0.00	30.79 -0.37 0.00	31.12 0.12 0.00
CARR STREET_E_SYR 24060	23.10 -0.23 -0.51	16.95 -0.13 -0.85	15.19 -0.12 -0.95	14.74 -0.13 -0.96	14.14 -0.11 -0.97	14.81 -0.11 -0.88	15.25 -0.12 -0.84	21.65 -0.20 -0.01	23.60 -0.26 0.00	27.20 -0.30 -0.05	29.78 -0.36 0.00	31.16 -0.35 0.00	30.99 -0.37 0.00	30.94 -0.37 -0.01	30.38 -0.37 -0.06	30.28 -0.37 -0.09	35.14 -0.28 -0.28	39.84 -0.08 -0.57	37.54 -0.11 -0.36	36.10 -0.14 -0.22	33.92 -0.20 0.00	32.67 -0.36 0.00	30.82 -0.34 0.00	30.78 -0.22 0.00
CARTHAGE___PAPER 23857	22.86 -0.14 -0.19	16.41 -0.13 -0.31	14.58 -0.13 -0.34	14.12 -0.14 -0.35	13.50 -0.13 -0.35	14.22 -0.14 -0.32	14.68 -0.16 -0.30	21.64 -0.20 0.00	23.72 -0.14 0.00	27.39 -0.08 -0.02	30.29 0.15 0.00	31.82 0.32 0.00	31.61 0.25 0.00	31.53 0.22 0.00	30.87 0.15 -0.02	30.74 0.15 -0.03	35.55 0.32 -0.10	39.95 0.39 -0.21	37.68 0.26 -0.13	36.28 0.18 -0.08	34.30 0.17 0.00	33.17 0.13 0.00	31.23 0.06 0.00	31.02 0.03 0.00
CASSADAGA_WT_PWR 323784	23.68 -0.23 -1.09	17.96 -0.08 -1.81	16.35 -0.03 -2.02	15.94 -0.01 -2.05	15.39 0.05 -2.06	15.96 0.04 -1.87	16.28 -0.03 -1.78	21.66 -0.20 -0.02	23.55 -0.31 0.00	27.20 -0.36 -0.10	30.20 0.06 0.00	31.82 0.32 0.00	31.33 -0.03 0.00	31.13 -0.19 -0.01	30.73 -0.09 -0.13	30.44 -0.31 -0.19	36.02 0.28 -0.60	41.34 0.79 -1.21	38.99 0.93 -0.78	37.32 0.83 -0.48	34.71 0.58 0.00	33.17 0.13 0.00	31.10 -0.06 0.00	31.67 0.68 0.00
CE_DUNWOOD___DRP 24194	30.39 1.89 -5.69	26.87 1.22 -9.42	25.98 1.11 -10.51	25.62 1.06 -10.66	24.98 0.98 -10.72	24.83 1.04 -9.74	24.93 1.12 -9.28	23.73 1.77 -0.13	25.86 2.00 0.00	30.21 2.25 -0.50	32.67 2.53 0.00	34.12 2.61 0.00	34.06 2.70 0.00	34.09 2.72 -0.06	34.02 2.67 -0.66	34.12 2.60 -0.97	41.34 3.06 -3.15	49.02 3.38 -6.29	44.65 3.32 -4.05	41.71 3.20 -2.49	37.06 2.94 0.00	35.78 2.74 0.00	33.85 2.68 0.00	33.44 2.45 0.00
CE_MILLWOOD___DRP 24193	30.32 1.85 -5.66	26.80 1.18 -9.39	25.91 1.08 -10.47	25.55 1.03 -10.62	24.92 0.96 -10.68	24.76 1.01 -9.71	24.86 1.09 -9.24	23.67 1.70 -0.13	25.81 1.96 0.00	30.15 2.20 -0.50	32.58 2.44 0.00	34.06 2.55 0.00	34.00 2.63 0.00	34.03 2.66 -0.06	33.96 2.61 -0.66	34.03 2.51 -0.97	41.26 2.98 -3.14	48.92 3.31 -6.26	44.53 3.21 -4.03	41.60 3.10 -2.48	37.00 2.87 0.00	35.71 2.67 0.00	33.75 2.59 0.00	33.38 2.39 0.00



CE_NYC2_DRP 24202	30.66 2.14 -5.71	27.05 1.38 -9.44	26.13 1.24 -10.53	25.79 1.20 -10.68	25.11 1.09 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.82 1.85 -0.13	26.01 2.15 0.00	30.35 2.39 -0.50	32.76 2.62 0.00	34.22 2.71 0.00	34.22 2.85 0.00	34.22 2.85 -0.06	34.15 2.79 -0.66	34.22 2.69 -0.98	41.56 3.27 -3.16	49.19 3.54 -6.30	44.85 3.50 -4.06	41.94 3.42 -2.50	37.16 3.04 0.00	35.88 2.84 0.00	34.06 2.90 0.00	33.69 2.70 0.00
CE_NYC_DRP 24195	30.54 2.03 -5.70	26.95 1.28 -9.44	26.04 1.15 -10.53	25.70 1.11 -10.68	25.03 1.01 -10.74	24.87 1.07 -9.76	24.99 1.16 -9.30	23.82 1.85 -0.13	25.98 2.12 0.00	30.29 2.33 -0.50	32.76 2.62 0.00	34.22 2.71 0.00	34.19 2.82 0.00	34.22 2.85 -0.06	34.15 2.79 -0.66	34.19 2.66 -0.98	41.46 3.16 -3.16	49.11 3.46 -6.30	44.77 3.43 -4.06	41.87 3.35 -2.50	37.13 3.00 0.00	35.84 2.81 0.00	33.94 2.77 0.00	33.50 2.51 0.00
CHAFFEE__LFGE 323603	23.18 -0.71 -1.07	17.60 -0.41 -1.78	16.01 -0.33 -1.98	15.61 -0.31 -2.01	15.07 -0.23 -2.02	15.63 -0.25 -1.84	15.87 -0.41 -1.75	21.07 -0.79 -0.02	22.86 -1.00 0.00	26.34 -1.21 -0.09	29.08 -1.06 0.00	30.63 -0.88 0.00	30.20 -1.16 0.00	30.03 -1.28 -0.01	29.71 -1.10 -0.12	29.43 -1.31 -0.18	34.81 -0.91 -0.59	39.90 -0.63 -1.18	37.60 -0.45 -0.76	36.06 -0.43 -0.47	33.55 -0.58 0.00	32.08 -0.96 0.00	30.11 -1.06 0.00	30.81 -0.18 0.00
CHATEAUG_WT_PWR 323614	22.45 -0.37 0.00	15.99 -0.24 0.00	14.09 -0.27 0.00	13.69 -0.22 0.00	13.04 -0.24 0.00	13.82 -0.23 0.00	14.30 -0.23 0.00	21.55 -0.28 0.00	23.57 -0.29 0.00	27.16 -0.30 0.00	29.81 -0.33 0.00	31.10 -0.41 0.00	30.96 -0.41 0.00	30.87 -0.44 0.00	30.20 -0.49 0.00	30.16 -0.40 0.00	34.64 -0.49 0.00	38.48 -0.87 0.00	36.46 -0.82 0.00	35.33 -0.69 0.00	33.58 -0.55 0.00	32.57 -0.46 0.00	30.42 -0.75 0.00	30.37 -0.62 0.00
CHAT_HIGH_FALL_HYD 323578	22.45 -0.37 0.00	15.97 -0.26 0.00	14.09 -0.27 0.00	13.69 -0.22 0.00	13.04 -0.24 0.00	13.82 -0.23 0.00	14.30 -0.23 0.00	21.55 -0.28 0.00	23.57 -0.29 0.00	27.16 -0.30 0.00	29.84 -0.30 0.00	31.13 -0.38 0.00	30.99 -0.37 0.00	30.90 -0.41 0.00	30.23 -0.46 0.00	30.19 -0.37 0.00	34.64 -0.49 0.00	38.48 -0.87 0.00	36.46 -0.82 0.00	35.37 -0.65 0.00	33.58 -0.55 0.00	32.61 -0.43 0.00	30.48 -0.69 0.00	30.37 -0.62 0.00
CHAUTAUQUA__LFGE 323629	23.40 -0.48 -1.07	17.76 -0.24 -1.78	16.16 -0.19 -1.98	15.77 -0.15 -2.01	15.21 -0.09 -2.02	15.77 -0.11 -1.84	16.08 -0.20 -1.75	21.38 -0.48 -0.02	23.19 -0.67 0.00	26.73 -0.82 -0.09	29.60 -0.54 0.00	31.16 -0.35 0.00	30.70 -0.66 0.00	30.54 -0.78 -0.01	30.17 -0.65 -0.12	29.92 -0.82 -0.18	35.38 -0.35 -0.59	40.53 0.00 -1.19	38.20 0.15 -0.76	36.60 0.11 -0.47	34.06 -0.07 0.00	32.57 -0.46 0.00	30.61 -0.56 0.00	31.27 0.28 0.00
CH_MIDHUDSON__DRP 24192	30.67 1.89 -5.96	27.34 1.23 -9.88	26.50 1.12 -11.02	26.15 1.07 -11.17	25.53 1.01 -11.24	25.33 1.07 -10.22	25.39 1.13 -9.73	23.72 1.75 -0.14	25.84 1.98 0.00	30.23 2.25 -0.52	32.67 2.53 0.00	34.12 2.61 0.00	34.06 2.70 0.00	34.09 2.72 -0.07	34.05 2.67 -0.69	34.20 2.63 -1.02	41.60 3.16 -3.30	49.48 3.54 -6.59	44.96 3.43 -4.25	41.87 3.24 -2.61	37.13 3.00 0.00	35.81 2.78 0.00	33.88 2.71 0.00	33.47 2.48 0.00
CH_MISC_IPPS 23765	30.52 1.92 -5.79	27.06 1.23 -9.60	26.18 1.12 -10.70	25.85 1.09 -10.85	25.21 1.01 -10.92	25.03 1.07 -9.92	25.13 1.15 -9.45	23.71 1.75 -0.13	25.84 1.98 0.00	30.22 2.25 -0.51	32.67 2.53 0.00	34.12 2.61 0.00	34.09 2.73 0.00	34.13 2.76 -0.06	34.07 2.70 -0.67	34.20 2.66 -0.99	41.54 3.20 -3.21	49.41 3.66 -6.40	44.95 3.54 -4.12	41.83 3.28 -2.54	37.16 3.04 0.00	35.84 2.81 0.00	33.88 2.71 0.00	33.50 2.51 0.00
CH_RES_BVR_FALLS 23983	22.27 -0.27 0.27	15.59 -0.19 0.45	13.69 -0.17 0.50	13.24 -0.17 0.51	12.61 -0.16 0.51	13.41 -0.17 0.46	13.92 -0.17 0.44	21.59 -0.24 0.01	23.60 -0.26 0.00	27.13 -0.30 0.02	29.81 -0.33 0.00	31.16 -0.35 0.00	31.02 -0.34 0.00	30.93 -0.37 0.00	30.29 -0.37 0.03	30.14 -0.37 0.05	34.53 -0.46 0.15	38.46 -0.59 0.30	36.53 -0.56 0.19	35.39 -0.50 0.12	33.72 -0.41 0.00	32.67 -0.36 0.00	30.79 -0.37 0.00	30.62 -0.37 0.00
CH_RES_NIAGARA 23895	22.03 -1.76 -0.97	16.74 -1.10 -1.61	15.23 -0.93 -1.80	14.84 -0.89 -1.82	14.30 -0.81 -1.83	14.83 -0.88 -1.67	15.03 -1.09 -1.59	20.02 -1.83 -0.02	21.61 -2.24 0.00	24.85 -2.69 -0.09	27.28 -2.86 0.00	28.74 -2.77 0.00	28.32 -3.04 0.00	28.06 -3.26 -0.01	27.86 -2.95 -0.11	27.67 -3.06 -0.17	32.69 -2.99 -0.54	37.40 -3.03 -1.08	35.18 -2.80 -0.69	33.78 -2.66 -0.43	31.47 -2.66 0.00	30.13 -2.91 0.00	28.33 -2.84 0.00	29.29 -1.70 0.00
CH_RES_SYRACUSE 23985	23.28 -0.11 -0.58	17.13 -0.06 -0.96	15.38 -0.06 -1.07	14.93 -0.07 -1.09	14.32 -0.05 -1.10	14.98 -0.06 -1.00	15.42 -0.06 -0.95	21.74 -0.11 -0.01	23.69 -0.17 0.00	27.35 -0.16 -0.05	29.96 -0.18 0.00	31.35 -0.16 0.00	31.15 -0.22 0.00	31.10 -0.22 -0.01	30.55 -0.21 -0.07	30.44 -0.21 -0.10	35.39 -0.32 -0.32	40.15 0.16 -0.64	37.81 0.11 -0.41	36.38 0.11 -0.25	34.13 0.00 0.00	32.90 -0.13 0.00	31.01 -0.16 0.00	30.90 -0.09 0.00
CLINTON_WT_PWR 323605	22.45 -0.37 0.00	15.99 -0.24 0.00	14.09 -0.27 0.00	13.69 -0.22 0.00	13.04 -0.24 0.00	13.82 -0.23 0.00	14.30 -0.23 0.00	21.55 -0.28 0.00	23.57 -0.29 0.00	27.16 -0.30 0.00	29.81 -0.33 0.00	31.10 -0.41 0.00	30.96 -0.41 0.00	30.87 -0.44 0.00	30.20 -0.49 0.00	30.16 -0.40 0.00	34.64 -0.49 0.00	38.48 -0.87 0.00	36.46 -0.82 0.00	35.33 -0.69 0.00	33.58 -0.55 0.00	32.57 -0.46 0.00	30.42 -0.75 0.00	30.37 -0.62 0.00
CLINTON__LFGE 323618	22.77 -0.05 0.00	16.21 -0.02 0.00	14.29 -0.07 0.00	13.87 -0.04 0.00	13.20 -0.08 0.00	14.00 -0.04 0.00	14.49 -0.04 0.00	21.88 0.04 0.00	23.95 0.10 0.00	27.60 0.14 0.00	30.29 0.15 0.00	31.60 0.09 0.00	31.43 0.06 0.00	31.34 0.03 0.00	30.63 -0.06 0.00	30.65 0.09 0.00	35.21 0.07 0.00	39.15 -0.20 0.00	37.14 -0.15 0.00	36.05 0.04 0.00	34.20 0.07 0.00	33.20 0.17 0.00	30.95 -0.22 0.00	30.87 -0.12 0.00
COLONIE_LFGE__ 323577	32.07 1.48 -7.78	30.19 1.07 -12.90	29.67 0.93 -14.38	29.41 0.92 -14.58	28.84 0.89 -14.67	28.33 0.96 -13.33	28.19 0.96 -12.69	23.47 1.46 -0.18	25.55 1.69 0.00	30.17 2.03 -0.68	32.37 2.23 0.00	33.87 2.36 0.00	33.72 2.35 0.00	33.71 2.32 -0.09	33.90 2.30 -0.90	34.18 2.29 -1.33	42.19 2.74 -4.31	51.14 3.19 -8.60	45.81 2.98 -5.54	42.31 2.88 -3.41	36.79 2.66 0.00	35.45 2.41 0.00	33.47 2.31 0.00	33.13 2.14 0.00
COPENHAGEN_WT_PWR 323753	22.93 -0.14 -0.25	16.53 -0.11 -0.42	14.71 -0.12 -0.46	14.25 -0.13 -0.47	13.65 -0.11 -0.47	14.36 -0.11 -0.43	14.80 -0.15 -0.41	21.66 -0.18 -0.01	23.72 -0.14 0.00	27.37 -0.11 -0.02	30.26 0.12 0.00	31.76 0.25 0.00	31.59 0.22 0.00	31.47 0.16 0.00	30.88 0.15 -0.03	30.75 0.15 -0.04	35.66 0.39 -0.14	40.22 0.59 -0.28	37.87 0.41 -0.18	36.45 0.32 -0.11	34.37 0.24 0.00	33.17 0.13 0.00	31.23 0.06 0.00	31.06 0.06 0.00

CORNELL____ 23752	24.47 0.36 -1.30	18.63 0.26 -2.15	16.99 0.23 -2.39	16.56 0.22 -2.43	15.95 0.23 -2.44	16.50 0.24 -2.22	16.91 0.26 -2.11	22.26 0.39 -0.03	24.26 0.41 0.00	28.04 0.47 -0.11	30.71 0.57 0.00	32.20 0.69 0.00	31.99 0.63 0.00	31.91 0.59 -0.01	31.46 0.61 -0.15	31.39 0.61 -0.22	36.80 0.95 -0.72	42.12 1.34 -1.43	39.48 1.27 -0.92	37.77 1.19 -0.57	35.12 0.99 0.00	33.80 0.76 0.00	31.82 0.66 0.00	31.71 0.71 0.00
COXSACKIE____GT 23611	30.81 1.76 -6.24	27.76 1.18 -10.34	26.94 1.05 -11.53	26.63 1.03 -11.69	26.03 0.98 -11.77	25.78 1.04 -10.69	25.77 1.06 -10.18	23.53 1.55 -0.14	25.65 1.79 0.00	30.09 2.09 -0.55	32.46 2.32 0.00	33.93 2.43 0.00	33.94 2.57 0.00	33.94 2.57 -0.07	33.90 2.48 -0.73	34.19 2.57 -1.07	41.76 3.16 -3.46	49.91 3.66 -6.90	45.27 3.54 -4.44	41.88 3.13 -2.74	37.06 2.94 0.00	35.71 2.67 0.00	33.75 2.59 0.00	33.54 2.54 0.00
CPV_VALLEY____CC1 323721	29.10 1.32 -4.97	25.32 0.86 -8.23	24.34 0.80 -9.17	24.00 0.78 -9.31	23.36 0.72 -9.36	23.31 0.76 -8.51	23.45 0.81 -8.10	23.21 1.27 -0.11	25.27 1.41 0.00	29.46 1.56 -0.44	31.89 1.75 0.00	33.33 1.83 0.00	33.25 1.88 0.00	33.27 1.91 -0.05	33.14 1.87 -0.58	33.24 1.83 -0.85	40.07 2.18 -2.75	47.24 2.40 -5.49	43.17 2.35 -3.54	40.43 2.23 -2.18	36.21 2.08 0.00	34.95 1.92 0.00	33.07 1.90 0.00	32.70 1.70 0.00
CPV_VALLEY____CC2 323722	29.10 1.32 -4.97	25.32 0.86 -8.23	24.34 0.80 -9.17	24.00 0.78 -9.31	23.36 0.72 -9.36	23.31 0.76 -8.51	23.45 0.81 -8.10	23.21 1.27 -0.11	25.27 1.41 0.00	29.46 1.56 -0.44	31.89 1.75 0.00	33.33 1.83 0.00	33.25 1.88 0.00	33.27 1.91 -0.05	33.14 1.87 -0.58	33.24 1.83 -0.85	40.07 2.18 -2.75	47.24 2.40 -5.49	43.17 2.35 -3.54	40.43 2.23 -2.18	36.21 2.08 0.00	34.95 1.92 0.00	33.07 1.90 0.00	32.70 1.70 0.00
CRESCENT____HYD 24018	32.07 1.48 -7.78	30.19 1.07 -12.90	29.67 0.93 -14.38	29.41 0.92 -14.58	28.84 0.89 -14.67	28.33 0.96 -13.33	28.19 0.96 -12.69	23.47 1.46 -0.18	25.55 1.69 0.00	30.17 2.03 -0.68	32.37 2.23 0.00	33.87 2.36 0.00	33.72 2.35 0.00	33.71 2.32 -0.09	33.90 2.30 -0.90	34.18 2.29 -1.33	42.19 2.74 -4.31	51.14 3.19 -8.60	45.81 2.98 -5.54	42.31 2.88 -3.41	36.79 2.66 0.00	35.45 2.41 0.00	33.47 2.31 0.00	33.13 2.14 0.00
CRICKET____VALLEY_CC1 323756	30.62 1.80 -6.00	27.41 1.23 -9.95	26.54 1.09 -11.09	26.22 1.06 -11.25	25.61 1.01 -11.32	25.40 1.07 -10.29	25.46 1.13 -9.79	23.72 1.75 -0.14	25.84 1.98 0.00	30.24 2.25 -0.53	32.64 2.50 0.00	34.09 2.58 0.00	34.03 2.66 0.00	34.03 2.66 -0.07	34.03 2.64 -0.70	34.15 2.57 -1.03	41.45 2.98 -3.33	49.33 3.34 -6.64	44.77 3.21 -4.27	41.75 3.10 -2.63	37.03 2.90 0.00	35.75 2.71 0.00	33.78 2.62 0.00	33.44 2.45 0.00
CRICKET____VALLEY_CC2 323757	30.62 1.80 -6.00	27.41 1.23 -9.95	26.54 1.09 -11.09	26.22 1.06 -11.25	25.61 1.01 -11.32	25.40 1.07 -10.29	25.46 1.13 -9.79	23.72 1.75 -0.14	25.84 1.98 0.00	30.24 2.25 -0.53	32.64 2.50 0.00	34.09 2.58 0.00	34.03 2.66 0.00	34.03 2.66 -0.07	34.03 2.64 -0.70	34.15 2.57 -1.03	41.45 2.98 -3.33	49.33 3.34 -6.64	44.77 3.21 -4.27	41.75 3.10 -2.63	37.03 2.90 0.00	35.75 2.71 0.00	33.78 2.62 0.00	33.44 2.45 0.00
CRICKET____VALLEY_CC3 323758	30.62 1.80 -6.00	27.41 1.23 -9.95	26.54 1.09 -11.09	26.22 1.06 -11.25	25.61 1.01 -11.32	25.40 1.07 -10.29	25.46 1.13 -9.79	23.72 1.75 -0.14	25.84 1.98 0.00	30.24 2.25 -0.53	32.64 2.50 0.00	34.09 2.58 0.00	34.03 2.66 0.00	34.03 2.66 -0.07	34.03 2.64 -0.70	34.15 2.57 -1.03	41.45 2.98 -3.33	49.33 3.34 -6.64	44.77 3.21 -4.27	41.75 3.10 -2.63	37.03 2.90 0.00	35.75 2.71 0.00	33.78 2.62 0.00	33.44 2.45 0.00
CRUCIBLE_METL_DRP 24180	23.28 -0.11 -0.58	17.13 -0.06 -0.96	15.38 -0.06 -1.07	14.93 -0.07 -1.09	14.32 -0.05 -1.10	14.98 -0.06 -1.00	15.42 -0.06 -0.95	21.74 -0.11 -0.01	23.69 -0.17 0.00	27.35 -0.16 -0.05	29.96 -0.18 0.00	31.35 -0.16 0.00	31.15 -0.22 0.00	31.10 -0.22 -0.01	30.55 -0.21 -0.07	30.44 -0.21 -0.10	35.39 -0.07 -0.32	40.15 0.16 -0.64	37.81 0.11 -0.41	36.38 0.11 -0.25	34.13 0.00 0.00	32.90 -0.13 0.00	31.01 -0.16 0.00	30.90 -0.09 0.00
DAHOWA____HYDRO 323763	32.49 1.69 -7.99	30.67 1.20 -13.24	30.18 1.06 -14.76	29.92 1.04 -14.97	29.36 1.02 -15.06	28.81 1.08 -13.69	28.67 1.10 -13.03	23.70 1.68 -0.18	25.84 1.98 0.00	30.63 2.47 -0.70	32.88 2.74 0.00	34.44 2.93 0.00	34.19 2.82 0.00	34.18 2.79 -0.09	34.38 2.76 -0.93	34.73 2.81 -1.37	43.01 3.45 -4.43	52.31 4.13 -8.83	46.81 3.84 -5.69	43.15 3.64 -3.50	37.40 3.28 0.00	35.94 2.91 0.00	33.88 2.71 0.00	33.56 2.57 0.00
DANC____LFGE 323619	22.91 -0.23 -0.33	16.61 -0.16 -0.54	14.81 -0.16 -0.60	14.35 -0.17 -0.61	13.74 -0.16 -0.61	14.45 -0.15 -0.56	14.87 -0.19 -0.53	21.56 -0.28 -0.01	23.52 -0.33 0.00	27.16 -0.33 -0.03	29.93 -0.21 0.00	31.41 -0.09 0.00	31.21 -0.16 0.00	31.12 -0.19 0.00	30.55 -0.18 -0.04	30.46 -0.15 -0.06	35.32 0.00 -0.18	39.87 0.16 -0.36	37.55 0.04 -0.23	36.12 -0.04 -0.14	33.99 -0.14 0.00	32.84 -0.20 0.00	30.95 -0.22 0.00	30.84 -0.15 0.00
DANSKAMMER____1 23586	30.52 1.92 -5.79	27.06 1.23 -9.60	26.18 1.12 -10.70	25.85 1.09 -10.85	25.21 1.01 -10.92	25.03 1.07 -9.92	25.13 1.15 -9.45	23.71 1.75 -0.13	25.84 1.98 0.00	30.22 2.25 -0.51	32.67 2.53 0.00	34.12 2.61 0.00	34.09 2.73 0.00	34.13 2.76 -0.06	34.07 2.70 -0.67	34.20 2.66 -0.99	41.54 3.20 -3.21	49.41 3.66 -6.40	44.95 3.54 -4.12	41.83 3.28 -2.54	37.16 3.04 0.00	35.84 2.81 0.00	33.88 2.71 0.00	33.50 2.51 0.00
DANSKAMMER____2 23589	30.52 1.92 -5.79	27.06 1.23 -9.60	26.18 1.12 -10.70	25.85 1.09 -10.85	25.21 1.01 -10.92	25.03 1.07 -9.92	25.13 1.15 -9.45	23.71 1.75 -0.13	25.84 1.98 0.00	30.22 2.25 -0.51	32.67 2.53 0.00	34.12 2.61 0.00	34.09 2.73 0.00	34.13 2.76 -0.06	34.07 2.70 -0.67	34.20 2.66 -0.99	41.54 3.20 -3.21	49.41 3.66 -6.40	44.95 3.54 -4.12	41.83 3.28 -2.54	37.16 3.04 0.00	35.84 2.81 0.00	33.88 2.71 0.00	33.50 2.51 0.00
DANSKAMMER____3 23590	30.52 1.92 -5.79	27.06 1.23 -9.60	26.18 1.12 -10.70	25.85 1.09 -10.85	25.21 1.01 -10.92	25.03 1.07 -9.92	25.13 1.15 -9.45	23.71 1.75 -0.13	25.84 1.98 0.00	30.22 2.25 -0.51	32.67 2.53 0.00	34.12 2.61 0.00	34.09 2.73 0.00	34.13 2.76 -0.06	34.07 2.70 -0.67	34.20 2.66 -0.99	41.54 3.20 -3.21	49.41 3.66 -6.40	44.95 3.54 -4.12	41.83 3.28 -2.54	37.16 3.04 0.00	35.84 2.81 0.00	33.88 2.71 0.00	33.50 2.51 0.00
DANSKAMMER____4 23591	30.52 1.92 -5.79	27.06 1.23 -9.60	26.18 1.12 -10.70	25.85 1.09 -10.85	25.21 1.01 -10.92	25.03 1.07 -9.92	25.13 1.15 -9.45	23.71 1.75 -0.13	25.84 1.98 0.00	30.22 2.25 -0.51	32.67 2.53 0.00	34.12 2.61 0.00	34.09 2.73 0.00	34.13 2.76 -0.06	34.07 2.70 -0.67	34.20 2.66 -0.99	41.54 3.20 -3.21	49.41 3.66 -6.40	44.95 3.54 -4.12	41.83 3.28 -2.54	37.16 3.04 0.00	35.84 2.81 0.00	33.88 2.71 0.00	33.50 2.51 0.00

DANSKAMMER___DIESEL 23592	30.52 1.92 -5.79	27.06 1.23 -9.60	26.18 1.12 -10.70	25.85 1.09 -10.85	25.21 1.01 -10.92	25.03 1.07 -9.92	25.13 1.15 -9.45	23.71 1.75 -0.13	25.84 1.98 0.00	30.22 2.25 -0.51	32.67 2.53 0.00	34.12 2.61 0.00	34.09 2.73 0.00	34.13 2.76 -0.06	34.07 2.70 -0.67	34.20 2.66 -0.99	41.54 3.20 -3.21	49.41 3.66 -6.40	44.95 3.54 -4.12	41.83 3.28 -2.54	37.16 3.04 0.00	35.84 2.81 0.00	33.88 2.71 0.00	33.50 2.51 0.00
DASHVILLE___HYD 23610	30.22 1.57 -5.83	26.90 1.01 -9.67	26.06 0.92 -10.78	25.74 0.89 -10.93	25.10 0.82 -11.00	24.91 0.87 -10.00	24.99 0.94 -9.52	23.41 1.44 -0.13	25.50 1.64 0.00	29.81 1.84 -0.51	32.19 2.05 0.00	33.65 2.14 0.00	33.62 2.26 0.00	33.66 2.28 -0.06	33.61 2.24 -0.68	33.78 2.23 -1.00	41.04 2.67 -3.23	48.83 3.03 -6.45	44.38 2.94 -4.15	41.31 2.74 -2.56	36.65 2.53 0.00	35.35 2.31 0.00	33.44 2.27 0.00	32.92 1.92 0.00
DELAWARE___LFGE 323621	26.18 0.89 -2.48	20.92 0.58 -4.11	19.48 0.53 -4.58	19.07 0.51 -4.65	18.45 0.49 -4.68	18.83 0.53 -4.25	19.15 0.57 -4.05	22.76 0.87 -0.06	24.86 1.00 0.00	28.83 1.15 -0.22	31.46 1.32 0.00	32.93 1.42 0.00	32.74 1.38 0.00	32.71 1.38 -0.03	32.36 1.38 -0.29	32.32 1.34 -0.43	38.23 1.72 -1.37	44.14 2.04 -2.74	40.99 1.94 -1.77	38.94 1.84 -1.09	35.77 1.64 0.00	34.49 1.45 0.00	32.54 1.37 0.00	32.33 1.33 0.00
DOGLEVILLE___HYD 23807	23.43 0.75 0.13	16.56 0.55 0.22	14.62 0.50 0.24	14.15 0.49 0.25	13.49 0.46 0.25	14.32 0.50 0.23	14.82 0.51 0.22	22.59 0.76 0.00	24.72 0.86 0.00	28.46 1.02 0.01	31.28 1.14 0.00	32.74 1.23 0.00	32.56 1.19 0.00	32.49 1.19 0.00	31.81 1.14 0.02	31.60 1.07 0.02	36.32 1.26 0.07	40.70 1.49 0.15	38.57 1.38 0.09	37.22 1.26 0.06	35.22 1.09 0.00	34.03 0.99 0.00	32.10 0.93 0.00	31.83 0.84 0.00
DUNKIRK___1 23563	23.38 -0.50 -1.07	17.74 -0.26 -1.77	16.14 -0.20 -1.98	15.75 -0.17 -2.01	15.19 -0.11 -2.02	15.75 -0.13 -1.84	16.05 -0.23 -1.75	21.33 -0.52 -0.02	23.17 -0.69 0.00	26.67 -0.88 -0.09	29.50 -0.63 0.00	31.10 -0.41 0.00	30.64 -0.72 0.00	30.44 -0.88 -0.01	30.08 -0.74 -0.12	29.85 -0.89 -0.18	35.27 -0.46 -0.59	40.45 -0.08 -1.18	38.08 0.04 -0.76	36.49 0.00 -0.47	33.99 -0.14 0.00	32.51 -0.53 0.00	30.54 -0.62 0.00	31.21 0.22 0.00
DUNKIRK___2 23564	23.38 -0.50 -1.07	17.74 -0.26 -1.77	16.14 -0.20 -1.98	15.75 -0.17 -2.01	15.19 -0.11 -2.02	15.75 -0.13 -1.84	16.05 -0.23 -1.75	21.33 -0.52 -0.02	23.17 -0.69 0.00	26.67 -0.88 -0.09	29.50 -0.63 0.00	31.10 -0.41 0.00	30.64 -0.72 0.00	30.44 -0.88 -0.01	30.08 -0.74 -0.12	29.85 -0.89 -0.18	35.27 -0.46 -0.59	40.45 -0.08 -1.18	38.08 0.04 -0.76	36.49 0.00 -0.47	33.99 -0.14 0.00	32.51 -0.53 0.00	30.54 -0.62 0.00	31.21 0.22 0.00
DUNKIRK___3 23565	23.24 -0.64 -1.07	17.64 -0.36 -1.77	16.06 -0.27 -1.97	15.66 -0.25 -2.00	15.11 -0.19 -2.01	15.66 -0.21 -1.83	15.95 -0.32 -1.74	21.18 -0.68 -0.02	22.98 -0.88 0.00	26.45 -1.10 -0.09	29.24 -0.90 0.00	30.78 -0.72 0.00	30.36 -1.00 0.00	30.19 -1.13 -0.01	29.83 -0.98 -0.12	29.58 -1.16 -0.18	34.95 -0.77 -0.59	40.06 -0.47 -1.18	37.71 -0.34 -0.76	36.16 -0.32 -0.47	33.68 -0.44 0.00	32.24 -0.79 0.00	30.29 -0.87 0.00	30.99 0.00 0.00
DUNKIRK___4 23566	23.24 -0.64 -1.07	17.64 -0.36 -1.77	16.06 -0.27 -1.97	15.66 -0.25 -2.00	15.11 -0.19 -2.01	15.66 -0.21 -1.83	15.95 -0.32 -1.74	21.18 -0.68 -0.02	22.98 -0.88 0.00	26.45 -1.10 -0.09	29.24 -0.90 0.00	30.78 -0.72 0.00	30.36 -1.00 0.00	30.19 -1.13 -0.01	29.83 -0.98 -0.12	29.58 -1.16 -0.18	34.95 -0.77 -0.59	40.06 -0.47 -1.18	37.71 -0.34 -0.76	36.16 -0.32 -0.47	33.68 -0.44 0.00	32.24 -0.79 0.00	30.29 -0.87 0.00	30.99 0.00 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.45 1.94 -5.70	26.92 1.25 -9.44	26.01 1.12 -10.53	25.66 1.07 -10.68	25.02 1.00 -10.74	24.86 1.05 -9.76	24.98 1.15 -9.30	23.78 1.81 -0.13	25.91 2.05 0.00	30.27 2.31 -0.50	32.73 2.59 0.00	34.22 2.71 0.00	34.15 2.79 0.00	34.15 2.79 -0.06	34.09 2.73 -0.66	34.19 2.66 -0.98	41.46 3.16 -3.16	49.11 3.46 -6.30	44.73 3.39 -4.06	41.79 3.28 -2.50	37.13 3.00 0.00	35.84 2.81 0.00	33.91 2.74 0.00	33.50 2.51 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	30.07 1.66 -5.59	26.56 1.07 -9.26	25.68 0.99 -10.33	25.33 0.95 -10.47	24.71 0.89 -10.54	24.56 0.94 -9.58	24.67 1.02 -9.12	23.51 1.55 -0.13	25.60 1.74 0.00	29.90 1.95 -0.49	32.34 2.20 0.00	33.78 2.27 0.00	33.75 2.38 0.00	33.78 2.41 -0.06	33.71 2.36 -0.65	33.83 2.32 -0.96	41.01 2.77 -3.10	48.64 3.11 -6.18	44.28 3.02 -3.98	41.31 2.84 -2.45	36.76 2.63 0.00	35.48 2.44 0.00	33.57 2.40 0.00	33.16 2.17 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	30.78 2.26 -5.71	27.14 1.46 -9.45	26.22 1.32 -10.54	25.85 1.27 -10.68	25.18 1.15 -10.75	24.92 1.11 -9.76	24.92 1.09 -9.30	23.70 1.75 -0.12	25.90 2.05 0.01	30.20 2.25 -0.49	32.60 2.47 0.01	34.08 2.58 0.01	34.05 2.70 0.01	34.08 2.72 -0.05	34.02 2.67 -0.65	34.06 2.53 -0.97	41.38 3.09 -3.15	48.98 3.34 -6.29	44.65 3.32 -4.05	41.75 3.24 -2.49	36.99 2.87 0.01	35.74 2.71 0.01	34.09 2.93 0.00	33.84 2.85 0.00
EAST HAMPTON___GT 23717	31.57 3.06 -5.70	27.72 2.04 -9.45	26.66 1.77 -10.53	26.25 1.65 -10.68	25.57 1.54 -10.75	25.47 1.66 -9.77	25.66 1.83 -9.30	25.02 3.06 -0.13	27.29 3.44 0.00	31.91 3.95 -0.50	34.77 4.64 0.00	37.41 4.91 -0.99	37.25 4.89 -0.99	37.30 4.94 -1.05	37.23 4.88 -1.66	39.39 4.89 -3.95	60.24 5.87 -19.24	89.10 6.61 -43.14	72.75 6.04 -29.43	63.12 5.87 -21.23	58.33 5.56 -18.63	47.83 5.32 -9.47	36.37 5.20 0.00	36.94 5.95 0.00
EAST RIVER___6 23660	30.54 2.03 -5.70	26.95 1.28 -9.44	26.04 1.15 -10.53	25.70 1.11 -10.68	25.03 1.01 -10.74	24.86 1.05 -9.76	24.96 1.13 -9.30	23.78 1.81 -0.13	25.96 2.10 0.00	30.29 2.33 -0.50	32.73 2.59 0.00	34.22 2.71 0.00	34.19 2.82 0.00	34.22 2.85 -0.06	34.15 2.79 -0.66	34.19 2.66 -0.98	41.46 3.16 -3.16	49.07 3.42 -6.30	44.73 3.39 -4.06	41.87 3.35 -2.50	37.10 2.97 0.00	35.84 2.81 0.00	33.94 2.77 0.00	33.50 2.51 0.00
EAST RIVER___7 23524	30.54 2.03 -5.70	26.95 1.28 -9.44	26.04 1.15 -10.53	25.70 1.11 -10.68	25.03 1.01 -10.74	24.86 1.05 -9.76	24.96 1.13 -9.30	23.78 1.81 -0.13	25.96 2.10 0.00	30.29 2.33 -0.50	32.73 2.59 0.00	34.22 2.71 0.00	34.19 2.82 0.00	34.22 2.85 -0.06	34.15 2.79 -0.66	34.19 2.66 -0.98	41.46 3.16 -3.16	49.07 3.42 -6.30	44.73 3.39 -4.06	41.87 3.35 -2.50	37.10 2.97 0.00	35.84 2.81 0.00	33.94 2.77 0.00	33.50 2.51 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.39 1.89 -5.69	26.87 1.22 -9.42	25.98 1.11 -10.51	25.62 1.06 -10.66	24.98 0.98 -10.72	24.83 1.04 -9.74	24.93 1.12 -9.28	23.73 1.77 -0.13	25.86 2.00 0.00	30.21 2.25 -0.50	32.67 2.53 0.00	34.12 2.61 0.00	34.06 2.70 0.00	34.09 2.72 -0.06	34.02 2.67 -0.66	34.12 2.60 -0.97	41.34 3.06 -3.15	49.02 3.38 -6.29	44.65 3.32 -4.05	41.71 3.20 -2.49	37.06 2.94 0.00	35.78 2.74 0.00	33.85 2.68 0.00	33.44 2.45 0.00

EAST_HAMPTON___DIESEL 23722	31.57 3.06 -5.70	27.72 2.04 -9.45	26.66 1.77 -10.53	26.25 1.65 -10.68	25.57 1.54 -10.75	25.47 1.66 -9.77	25.66 1.83 -9.30	25.02 3.06 -0.13	27.32 3.46 0.00	31.91 3.95 -0.50	34.77 4.64 0.00	37.41 4.91 -0.99	37.28 4.92 -0.99	37.30 4.94 -1.05	37.23 4.88 -1.66	39.39 4.89 -3.95	60.24 5.87 -19.24	89.14 6.65 -43.14	72.75 6.04 -29.43	63.15 5.91 -21.23	58.33 5.56 -18.63	47.86 5.35 -9.47	36.37 5.20 0.00	36.94 5.95 0.00
EAST_RIVER___1 323558	30.54 2.03 -5.70	26.95 1.28 -9.44	26.04 1.15 -10.53	25.70 1.11 -10.68	25.03 1.01 -10.74	24.87 1.07 -9.76	24.99 1.16 -9.30	23.82 1.85 -0.13	25.98 2.12 0.00	30.29 2.33 -0.50	32.76 2.62 0.00	34.22 2.71 0.00	34.19 2.82 0.00	34.22 2.85 -0.06	34.15 2.79 -0.66	34.19 2.66 -0.98	41.46 3.16 -3.16	49.11 3.46 -6.30	44.77 3.43 -4.06	41.87 3.35 -2.50	37.13 3.00 0.00	35.84 2.81 0.00	33.94 2.77 0.00	33.50 2.51 0.00
EAST_RIVER___2 323559	30.54 2.03 -5.70	26.95 1.28 -9.44	26.04 1.15 -10.53	25.70 1.11 -10.68	25.03 1.01 -10.74	24.86 1.05 -9.76	24.96 1.13 -9.30	23.78 1.81 -0.13	25.96 2.10 0.00	30.29 2.33 -0.50	32.73 2.59 0.00	34.22 2.71 0.00	34.19 2.82 0.00	34.22 2.85 -0.06	34.15 2.79 -0.66	34.19 2.66 -0.98	41.46 3.16 -3.16	49.07 3.42 -6.30	44.73 3.39 -4.06	41.87 3.35 -2.50	37.10 2.97 0.00	35.84 2.81 0.00	33.94 2.77 0.00	33.50 2.51 0.00
EAST___DELAWARE_HYD 23607	29.19 1.23 -5.15	25.51 0.75 -8.53	24.58 0.70 -9.51	24.24 0.68 -9.65	23.61 0.62 -9.71	23.54 0.67 -8.82	23.67 0.74 -8.40	23.04 1.09 -0.12	25.07 1.22 0.00	29.26 1.35 -0.45	31.68 1.54 0.00	33.08 1.57 0.00	33.12 1.76 0.00	33.21 1.85 -0.06	33.10 1.81 -0.60	33.24 1.80 -0.88	40.27 2.28 -2.85	47.68 2.64 -5.69	43.56 2.61 -3.67	40.58 2.31 -2.26	36.24 2.12 0.00	34.92 1.88 0.00	33.04 1.87 0.00	32.70 1.70 0.00
ELEC_TRO_TEK 24086	30.52 2.01 -5.70	26.98 1.30 -9.45	26.02 1.12 -10.53	25.65 1.06 -10.68	25.00 0.97 -10.75	24.85 1.04 -9.77	24.98 1.15 -9.30	23.93 1.97 -0.13	26.05 2.19 0.00	30.49 2.52 -0.50	33.23 3.08 -0.02	42.63 3.25 -7.88	42.58 3.32 -7.89	42.61 3.35 -7.95	42.55 3.29 -8.57	44.02 3.15 -10.32	60.61 3.65 -21.82	74.48 4.05 -31.07	70.64 3.91 -29.45	63.44 3.78 -23.64	59.31 3.48 -21.70	51.67 3.27 -15.37	34.48 3.30 -0.01	34.22 3.22 0.00
ELLENBURG_WT_PWR 323604	22.45 -0.37 0.00	15.99 -0.24 0.00	14.09 -0.27 0.00	13.69 -0.22 0.00	13.04 -0.24 0.00	13.82 -0.23 0.00	14.30 -0.23 0.00	21.55 -0.28 0.00	23.57 -0.29 0.00	27.16 -0.30 0.00	29.81 -0.33 0.00	31.10 -0.41 0.00	30.96 -0.41 0.00	30.87 -0.44 0.00	30.20 -0.49 0.00	30.16 -0.40 0.00	34.64 -0.49 0.00	38.48 -0.87 0.00	36.46 -0.82 0.00	35.33 -0.69 0.00	33.58 -0.55 0.00	32.57 -0.46 0.00	30.42 -0.75 0.00	30.37 -0.62 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	22.85 -0.98 -1.02	17.34 -0.58 -1.69	15.76 -0.49 -1.89	15.37 -0.46 -1.92	14.82 -0.39 -1.93	15.36 -0.44 -1.75	15.60 -0.60 -1.67	20.77 -1.09 -0.02	22.50 -1.36 0.00	25.90 -1.65 -0.09	28.51 -1.63 0.00	30.03 -1.48 0.00	29.61 -1.76 0.00	29.41 -1.91 -0.01	29.12 -1.69 -0.12	28.90 -1.83 -0.18	34.12 -1.58 -0.57	39.10 -1.38 -1.13	36.82 -1.19 -0.73	35.31 -1.15 -0.45	32.90 -1.23 0.00	31.48 -1.55 0.00	29.58 -1.59 0.00	30.37 -0.62 0.00
EMPIRE_CC_1 323656	31.34 1.41 -7.11	29.03 1.02 -11.78	28.39 0.89 -13.13	28.11 0.88 -13.32	27.53 0.85 -13.40	27.11 0.89 -12.18	27.03 0.90 -11.60	23.37 1.38 -0.16	25.43 1.57 0.00	29.92 1.84 -0.63	32.16 2.02 0.00	33.62 2.11 0.00	33.50 2.13 0.00	33.51 2.13 -0.08	33.61 2.09 -0.83	33.85 2.08 -1.22	41.46 2.39 -3.94	49.92 2.71 -7.86	44.92 2.57 -5.06	41.62 2.48 -3.12	36.48 2.35 0.00	35.22 2.18 0.00	33.29 2.12 0.00	32.95 1.95 0.00
EMPIRE_CC_2 323658	31.34 1.41 -7.11	29.03 1.02 -11.78	28.39 0.89 -13.13	28.11 0.88 -13.32	27.53 0.85 -13.40	27.11 0.89 -12.18	27.03 0.90 -11.60	23.37 1.38 -0.16	25.43 1.57 0.00	29.92 1.84 -0.63	32.16 2.02 0.00	33.62 2.11 0.00	33.50 2.13 0.00	33.51 2.13 -0.08	33.61 2.09 -0.83	33.85 2.08 -1.22	41.46 2.39 -3.94	49.92 2.71 -7.86	44.92 2.57 -5.06	41.62 2.48 -3.12	36.48 2.35 0.00	35.22 2.18 0.00	33.29 2.12 0.00	32.95 1.95 0.00
ERIE_WT_PWR 323693	23.05 -0.80 -1.04	17.50 -0.45 -1.73	15.91 -0.37 -1.92	15.51 -0.35 -1.95	14.96 -0.28 -1.96	15.52 -0.31 -1.78	15.77 -0.47 -1.70	20.96 -0.90 -0.02	22.74 -1.12 0.00	26.15 -1.40 -0.09	28.84 -1.30 0.00	30.38 -1.13 0.00	29.95 -1.41 0.00	29.79 -1.53 -0.01	29.46 -1.35 -0.12	29.24 -1.50 -0.18	34.55 -1.16 -0.58	39.60 -0.90 -1.15	37.28 -0.75 -0.74	35.75 -0.72 -0.46	33.31 -0.82 0.00	31.85 -1.19 0.00	29.92 -1.25 0.00	30.65 -0.34 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	24.44 0.34 -1.29	18.62 0.26 -2.14	16.97 0.23 -2.38	16.53 0.21 -2.42	15.92 0.21 -2.43	16.48 0.22 -2.21	16.88 0.25 -2.10	22.23 0.37 -0.03	24.24 0.38 0.00	28.01 0.44 -0.11	30.68 0.54 0.00	32.17 0.66 0.00	31.96 0.59 0.00	31.89 0.56 -0.01	31.42 0.58 -0.15	31.35 0.58 -0.22	36.76 0.91 -0.71	42.07 1.30 -1.42	39.43 1.23 -0.92	37.70 1.12 -0.57	35.08 0.95 0.00	33.76 0.73 0.00	31.79 0.62 0.00	31.67 0.68 0.00
E_CANADA_CAP_HY 24051	33.48 1.19 -9.48	32.72 0.78 -15.71	32.58 0.70 -17.51	32.37 0.70 -17.77	31.85 0.69 -17.88	31.03 0.74 -16.24	30.77 0.77 -15.47	23.25 1.20 -0.22	25.29 1.43 0.00	30.13 1.84 -0.83	32.19 2.05 0.00	33.71 2.20 0.00	33.34 1.98 0.00	33.35 1.94 -0.10	33.73 1.93 -1.10	34.16 1.98 -1.62	43.06 2.67 -5.25	53.17 3.34 -10.48	47.13 3.09 -6.75	43.02 2.84 -4.16	36.55 2.42 0.00	35.28 2.25 0.00	33.13 1.96 0.00	32.88 1.89 0.00
E_CANADA_MHWK_HY 24050	23.43 0.75 0.13	16.56 0.55 0.22	14.62 0.50 0.24	14.15 0.49 0.25	13.49 0.46 0.25	14.32 0.50 0.23	14.82 0.51 0.22	22.59 0.76 0.00	24.72 0.86 0.00	28.46 1.02 0.01	31.28 1.14 0.00	32.74 1.23 0.00	32.56 1.19 0.00	32.49 1.19 0.00	31.81 1.14 0.02	31.60 1.07 0.02	36.32 1.26 0.07	40.70 1.49 0.15	38.57 1.38 0.09	37.22 1.26 0.06	35.22 1.09 0.00	34.03 0.99 0.00	32.10 0.93 0.00	31.83 0.84 0.00
E_FISHKILL___LBMP 23776	30.41 1.78 -5.82	27.04 1.17 -9.64	26.16 1.05 -10.75	25.81 1.00 -10.90	25.19 0.94 -10.97	25.01 1.00 -9.97	25.08 1.06 -9.49	23.63 1.66 -0.13	25.74 1.88 0.00	30.11 2.14 -0.51	32.52 2.38 0.00	34.00 2.49 0.00	33.90 2.54 0.00	33.94 2.57 -0.06	33.89 2.52 -0.68	34.00 2.45 -1.00	41.24 2.88 -3.22	49.01 3.23 -6.43	44.56 3.13 -4.14	41.59 3.03 -2.55	36.89 2.76 0.00	35.61 2.58 0.00	33.69 2.52 0.00	33.32 2.33 0.00
FALCON___SEABRD_CC1 323796	22.74 -0.07 0.00	16.20 -0.03 0.00	14.28 -0.09 0.00	13.85 -0.06 0.00	13.20 -0.08 0.00	13.99 -0.06 0.00	14.47 -0.06 0.00	21.83 0.00 0.00	23.88 0.02 0.00	27.51 0.06 0.00	30.23 0.09 0.00	31.51 0.00 0.00	31.36 0.00 0.00	31.28 -0.03 0.00	30.57 -0.12 0.00	30.55 0.00 0.00	35.10 -0.04 0.00	38.99 -0.35 0.00	36.99 -0.30 0.00	35.91 -0.11 0.00	34.06 -0.07 0.00	33.07 0.03 0.00	30.85 -0.31 0.00	30.78 -0.22 0.00

FALCON___SEABRD_CC2 323797	22.74 -0.07 0.00	16.20 -0.03 0.00	14.28 -0.09 0.00	13.85 -0.06 0.00	13.20 -0.08 0.00	13.99 -0.06 0.00	14.47 -0.06 0.00	21.83 0.00 0.00	23.88 0.02 0.00	27.51 0.06 0.00	30.23 0.09 0.00	31.51 0.00 0.00	31.36 0.00 0.00	31.28 -0.03 0.00	30.57 -0.12 0.00	30.55 0.00 0.00	35.10 -0.04 0.00	38.99 -0.35 0.00	36.99 -0.30 0.00	35.91 -0.11 0.00	34.06 -0.07 0.00	33.07 0.03 0.00	30.85 -0.31 0.00	30.78 -0.22 0.00
FAR ROCKAWAY___4 23548	30.84 2.33 -5.70	27.20 1.53 -9.45	26.22 1.32 -10.53	25.85 1.25 -10.69	25.19 1.15 -10.75	25.05 1.24 -9.77	25.19 1.35 -9.30	24.24 2.27 -0.13	26.44 2.58 0.00	30.90 2.94 -0.51	33.75 3.55 -0.05	52.99 3.75 -17.73	52.97 3.83 -17.78	52.98 3.85 -17.82	52.94 3.77 -18.47	53.60 3.60 -19.44	64.84 4.18 -25.53	75.13 4.72 -31.06	71.34 4.58 -29.47	67.51 4.39 -27.10	64.28 4.06 -26.10	60.64 3.80 -23.80	35.01 3.80 -0.04	34.59 3.59 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	30.59 2.08 -5.70	26.99 1.31 -9.44	26.07 1.18 -10.53	25.73 1.14 -10.68	25.06 1.04 -10.74	24.90 1.10 -9.76	25.02 1.19 -9.30	23.86 1.90 -0.13	26.03 2.17 0.00	30.35 2.39 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.25 2.88 0.00	34.28 2.91 -0.06	34.21 2.85 -0.66	34.25 2.72 -0.98	41.52 3.23 -3.16	49.19 3.54 -6.30	44.85 3.50 -4.06	41.94 3.42 -2.50	37.20 3.07 0.00	35.91 2.87 0.00	34.00 2.84 0.00	33.56 2.57 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	30.56 2.05 -5.70	26.99 1.31 -9.44	26.05 1.16 -10.53	25.71 1.13 -10.68	25.06 1.04 -10.74	24.89 1.08 -9.76	25.00 1.18 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.35 2.39 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.22 2.85 0.00	34.25 2.88 -0.06	34.18 2.82 -0.66	34.25 2.72 -0.98	41.52 3.23 -3.16	49.15 3.50 -6.30	44.81 3.47 -4.06	41.90 3.38 -2.50	37.16 3.04 0.00	35.88 2.84 0.00	34.00 2.84 0.00	33.56 2.57 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	30.56 2.05 -5.70	26.97 1.30 -9.44	26.05 1.16 -10.53	25.71 1.13 -10.68	25.05 1.02 -10.74	24.89 1.08 -9.76	25.00 1.18 -9.30	23.84 1.88 -0.13	26.01 2.15 0.00	30.32 2.36 -0.50	32.76 2.62 0.00	34.25 2.74 0.00	34.19 2.82 0.00	34.22 2.85 -0.06	34.15 2.79 -0.66	34.22 2.69 -0.98	41.49 3.20 -3.16	49.15 3.50 -6.30	44.77 3.43 -4.06	41.90 3.38 -2.50	37.13 3.00 0.00	35.88 2.84 0.00	33.97 2.81 0.00	33.54 2.54 0.00
FARRAGUT___LBMP 323566	30.54 2.03 -5.70	26.97 1.30 -9.44	26.04 1.15 -10.53	25.70 1.11 -10.68	25.03 1.01 -10.74	24.87 1.07 -9.76	24.99 1.16 -9.30	23.82 1.85 -0.13	25.98 2.12 0.00	30.29 2.33 -0.50	32.76 2.62 0.00	34.22 2.71 0.00	34.19 2.82 0.00	34.22 2.85 -0.06	34.15 2.79 -0.66	34.19 2.66 -0.98	41.46 3.16 -3.16	49.11 3.46 -6.30	44.73 3.39 -4.06	41.87 3.35 -2.50	37.13 3.00 0.00	35.84 2.81 0.00	33.94 2.77 0.00	33.50 2.51 0.00
FENNER___WINDPWR 24204	23.88 0.43 -0.64	17.59 0.31 -1.06	15.80 0.26 -1.18	15.36 0.25 -1.20	14.72 0.24 -1.20	15.40 0.27 -1.09	15.85 0.28 -1.04	22.29 0.44 -0.01	24.33 0.48 0.00	28.09 0.58 -0.06	30.86 0.72 0.00	32.33 0.82 0.00	32.15 0.78 0.00	32.06 0.75 -0.01	31.50 0.74 -0.07	31.40 0.73 -0.11	36.44 0.95 -0.35	41.28 1.22 -0.71	38.86 1.12 -0.45	37.34 1.05 -0.28	35.01 0.89 0.00	33.76 0.73 0.00	31.79 0.62 0.00	31.67 0.68 0.00
FIBERTEK___ENERGY 23856	23.28 -0.11 -0.58	17.13 -0.06 -0.96	15.38 -0.06 -1.07	14.93 -0.07 -1.09	14.32 -0.05 -1.10	14.98 -0.06 -1.00	15.42 -0.06 -0.95	21.74 -0.11 -0.01	23.69 -0.17 0.00	27.35 -0.16 -0.05	29.96 -0.18 0.00	31.35 -0.16 0.00	31.15 -0.22 0.00	31.10 -0.22 -0.01	30.55 -0.21 -0.07	30.44 -0.21 -0.10	35.39 -0.07 -0.32	40.15 0.16 -0.64	37.81 0.11 -0.41	36.38 0.11 -0.25	34.13 0.00 0.00	32.90 -0.13 0.00	31.01 -0.16 0.00	30.90 -0.09 0.00
FITZPATRICK____ 23598	22.57 -0.59 -0.35	16.42 -0.39 -0.58	14.67 -0.34 -0.65	14.22 -0.35 -0.66	13.62 -0.32 -0.66	14.31 -0.34 -0.60	14.76 -0.35 -0.57	21.27 -0.57 -0.01	23.17 -0.69 0.00	26.69 -0.80 -0.03	29.20 -0.93 0.00	30.53 -0.98 0.00	30.36 -1.00 0.00	30.31 -1.00 0.00	29.75 -0.98 -0.04	29.67 -0.95 -0.06	34.35 -0.98 -0.19	38.76 -0.98 -0.39	36.57 -0.97 -0.25	35.23 -0.94 -0.15	33.17 -0.96 0.00	32.01 -1.02 0.00	30.23 -0.93 0.00	30.16 -0.84 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	30.58 1.96 -5.81	27.12 1.27 -9.62	26.24 1.15 -10.72	25.90 1.11 -10.88	25.26 1.04 -10.95	25.09 1.10 -9.95	25.18 1.18 -9.47	23.76 1.79 -0.13	25.88 2.03 0.00	30.28 2.31 -0.51	32.73 2.59 0.00	34.18 2.68 0.00	34.19 2.82 0.00	34.19 2.82 -0.06	34.13 2.76 -0.67	34.30 2.75 -0.99	41.65 3.30 -3.22	49.51 3.74 -6.42	45.03 3.62 -4.13	41.95 3.38 -2.54	37.27 3.14 0.00	35.91 2.87 0.00	33.97 2.81 0.00	33.56 2.57 0.00
FORT ORANGE____ 23900	31.60 1.46 -7.33	29.39 1.02 -12.14	28.80 0.91 -13.53	28.52 0.88 -13.73	27.94 0.85 -13.81	27.48 0.89 -12.55	27.33 0.84 -11.95	23.29 1.29 -0.17	25.36 1.50 0.00	29.89 1.78 -0.64	32.10 1.96 0.00	33.55 2.05 0.00	33.43 2.07 0.00	33.42 2.03 -0.08	33.57 2.03 -0.85	33.83 2.02 -1.26	41.51 2.32 -4.06	50.08 2.64 -8.10	45.04 2.54 -5.22	41.64 2.41 -3.21	36.41 2.29 0.00	35.12 2.08 0.00	33.22 2.06 0.00	32.88 1.89 0.00
FORT_DRUM_COGEN 23780	22.94 -0.09 -0.22	16.51 -0.08 -0.37	14.67 -0.10 -0.41	14.21 -0.11 -0.42	13.59 -0.11 -0.42	14.33 -0.10 -0.38	14.76 -0.13 -0.36	21.69 -0.15 -0.01	23.76 -0.10 0.00	27.45 -0.03 -0.02	30.35 0.21 0.00	31.89 0.38 0.00	31.68 0.31 0.00	31.56 0.25 0.00	30.96 0.24 -0.03	30.84 0.24 -0.04	35.75 0.49 -0.12	40.26 0.67 -0.24	37.96 0.52 -0.16	36.51 0.40 -0.10	34.47 0.34 0.00	33.27 0.23 0.00	31.29 0.13 0.00	31.12 0.12 0.00
FPL_FAR_ROCK_GT1 24212	30.84 2.33 -5.70	27.20 1.53 -9.45	26.22 1.32 -10.53	25.85 1.25 -10.69	25.19 1.15 -10.75	25.05 1.24 -9.77	25.19 1.35 -9.30	24.24 2.27 -0.13	26.44 2.58 0.00	30.90 2.94 -0.51	33.75 3.55 -0.05	52.99 3.75 -17.73	52.97 3.83 -17.78	52.98 3.85 -17.82	52.94 3.77 -18.47	53.60 3.60 -19.44	64.84 4.18 -25.53	75.13 4.72 -31.06	71.34 4.58 -29.47	67.51 4.39 -27.10	64.28 4.06 -26.10	60.64 3.80 -23.80	35.01 3.80 -0.04	34.59 3.59 0.00
FPL_FAR_ROCK_GT2 23815	30.84 2.33 -5.70	27.20 1.53 -9.45	26.22 1.32 -10.53	25.85 1.25 -10.69	25.19 1.15 -10.75	25.05 1.24 -9.77	25.19 1.35 -9.30	24.24 2.27 -0.13	26.44 2.58 0.00	30.90 2.94 -0.51	33.75 3.55 -0.05	52.99 3.75 -17.73	52.97 3.83 -17.78	52.98 3.85 -17.82	52.94 3.77 -18.47	53.60 3.60 -19.44	64.84 4.18 -25.53	75.13 4.72 -31.06	71.34 4.58 -29.47	67.51 4.39 -27.10	64.28 4.06 -26.10	60.64 3.80 -23.80	35.01 3.80 -0.04	34.59 3.59 0.00
FRANKLIN_FALL_HYD 24054	22.63 -0.18 0.00	16.10 -0.13 0.00	14.21 -0.16 0.00	13.78 -0.13 0.00	13.12 -0.16 0.00	13.90 -0.14 0.00	14.39 -0.15 0.00	21.70 -0.13 0.00	23.79 -0.07 0.00	27.40 -0.05 0.00	30.17 0.03 0.00	31.51 0.00 0.00	31.33 -0.03 0.00	31.24 -0.06 0.00	30.57 -0.12 0.00	30.49 -0.06 0.00	34.99 -0.14 0.00	38.80 -0.55 0.00	36.76 -0.52 0.00	35.73 -0.29 0.00	34.03 -0.10 0.00	33.17 0.13 0.00	30.92 -0.25 0.00	30.78 -0.22 0.00

FREEPORT_EQUS_GT1 23764	30.70 2.19 -5.70	27.09 1.41 -9.45	26.12 1.22 -10.53	25.75 1.15 -10.68	25.09 1.06 -10.75	24.95 1.14 -9.77	25.08 1.25 -9.30	24.08 2.12 -0.13	26.24 2.39 0.00	30.68 2.72 -0.50	33.47 3.32 -0.02	42.04 3.53 -7.00	41.96 3.57 -7.02	41.98 3.60 -7.07	41.92 3.53 -7.69	43.49 3.42 -9.51	60.63 4.00 -21.50	74.95 4.48 -31.12	71.09 4.36 -29.44	63.53 4.18 -23.34	59.26 3.82 -21.31	51.26 3.60 -14.62	34.82 3.64 -0.01	34.56 3.56 0.00
FREEPORT___CT2 23818	30.70 2.19 -5.70	27.09 1.41 -9.45	26.12 1.22 -10.53	25.75 1.15 -10.68	25.09 1.06 -10.75	24.95 1.14 -9.77	25.08 1.25 -9.30	24.08 2.12 -0.13	26.24 2.39 0.00	30.68 2.72 -0.50	33.47 3.32 -0.02	42.04 3.53 -7.00	41.96 3.57 -7.02	41.98 3.60 -7.07	41.92 3.53 -7.69	43.49 3.42 -9.51	60.63 4.00 -21.50	74.95 4.48 -31.12	71.09 4.36 -29.44	63.53 4.18 -23.34	59.26 3.82 -21.31	51.26 3.60 -14.62	34.82 3.64 -0.01	34.56 3.56 0.00
FULTON COGEN____ 23766	22.88 -0.39 -0.45	16.74 -0.24 -0.75	14.97 -0.23 -0.84	14.52 -0.24 -0.85	13.92 -0.21 -0.85	14.59 -0.23 -0.78	15.04 -0.23 -0.74	21.47 -0.37 -0.01	23.40 -0.45 0.00	27.00 -0.49 -0.04	29.57 -0.57 0.00	30.94 -0.57 0.00	30.77 -0.60 0.00	30.69 -0.63 0.00	30.16 -0.58 -0.05	30.05 -0.58 -0.08	34.86 -0.53 -0.25	39.50 -0.35 -0.50	37.23 -0.37 -0.32	35.82 -0.40 -0.20	33.65 -0.48 0.00	32.44 -0.59 0.00	30.61 -0.56 0.00	30.50 -0.50 0.00
FULTON___LFGE 323630	33.97 2.10 -9.06	32.66 1.41 -15.02	32.39 1.28 -16.75	32.16 1.27 -16.99	31.62 1.25 -17.09	30.88 1.31 -15.53	30.61 1.29 -14.79	24.03 1.99 -0.21	26.17 2.31 0.00	31.19 2.94 -0.80	33.30 3.16 0.00	34.85 3.34 0.00	34.63 3.26 0.00	34.60 3.19 -0.10	34.91 3.16 -1.05	35.35 3.24 -1.55	44.34 4.18 -5.02	54.60 5.23 -10.02	48.66 4.92 -6.45	44.60 4.61 -3.97	38.05 3.92 0.00	36.54 3.50 0.00	34.22 3.06 0.00	33.54 2.54 0.00
G.F.CEMENT___DRP 24184	32.56 1.71 -8.03	30.76 1.22 -13.31	30.28 1.08 -14.84	30.02 1.06 -15.05	29.46 1.04 -15.15	28.92 1.11 -13.76	28.77 1.13 -13.10	23.74 1.72 -0.18	25.91 2.05 0.00	30.77 2.61 -0.71	33.03 2.89 0.00	34.63 3.12 0.00	34.35 2.98 0.00	34.31 2.91 -0.09	34.51 2.88 -0.93	34.89 2.96 -1.38	43.27 3.69 -4.45	52.67 4.45 -8.88	47.14 4.14 -5.72	43.47 3.93 -3.52	37.61 3.48 0.00	36.11 3.07 0.00	33.97 2.81 0.00	33.66 2.67 0.00
GARDENVILLE___LBMP 24039	22.96 -0.89 -1.04	17.45 -0.50 -1.72	15.87 -0.42 -1.92	15.47 -0.39 -1.95	14.92 -0.32 -1.96	15.46 -0.37 -1.78	15.70 -0.52 -1.69	20.90 -0.96 -0.02	22.64 -1.22 0.00	26.07 -1.48 -0.09	28.72 -1.42 0.00	30.25 -1.26 0.00	29.83 -1.54 0.00	29.63 -1.69 -0.01	29.34 -1.47 -0.12	29.11 -1.62 -0.18	34.37 -1.34 -0.58	39.40 -1.10 -1.15	37.09 -0.93 -0.74	35.57 -0.90 -0.46	33.14 -0.99 0.00	31.68 -1.36 0.00	29.76 -1.40 0.00	30.53 -0.46 0.00
GENERAL___MILLS 23808	23.03 -0.82 -1.04	17.48 -0.47 -1.73	15.90 -0.39 -1.92	15.50 -0.36 -1.95	14.96 -0.28 -1.96	15.51 -0.32 -1.78	15.75 -0.48 -1.70	20.96 -0.90 -0.02	22.71 -1.14 0.00	26.15 -1.40 -0.09	28.81 -1.33 0.00	30.38 -1.13 0.00	29.95 -1.41 0.00	29.75 -1.56 -0.01	29.43 -1.38 -0.12	29.21 -1.53 -0.18	34.52 -1.19 -0.58	39.56 -0.94 -1.15	37.24 -0.78 -0.74	35.72 -0.76 -0.46	33.28 -0.85 0.00	31.81 -1.22 0.00	29.89 -1.28 0.00	30.62 -0.37 0.00
GE_PLASTICS___DRP 24183	31.39 1.30 -7.28	29.20 0.91 -12.07	28.62 0.80 -13.45	28.33 0.78 -13.64	27.76 0.76 -13.73	27.30 0.79 -12.48	27.18 0.77 -11.88	23.18 1.18 -0.17	25.22 1.36 0.00	29.69 1.59 -0.64	31.89 1.75 0.00	33.33 1.83 0.00	33.21 1.85 0.00	33.23 1.85 -0.08	33.35 1.81 -0.85	33.60 1.80 -1.25	41.24 2.07 -4.03	49.76 2.36 -8.05	44.71 2.24 -5.18	41.37 2.16 -3.19	36.18 2.05 0.00	34.92 1.88 0.00	33.00 1.84 0.00	32.70 1.70 0.00
GILBOA___1 23756	29.49 1.07 -5.60	26.25 0.73 -9.29	25.36 0.65 -10.35	25.04 0.63 -10.50	24.44 0.60 -10.57	24.28 0.63 -9.60	24.33 0.65 -9.14	22.99 1.03 -0.13	25.00 1.15 0.00	29.27 1.32 -0.49	31.62 1.48 0.00	33.05 1.54 0.00	32.93 1.57 0.00	32.93 1.56 -0.06	32.88 1.53 -0.65	33.01 1.50 -0.96	40.03 1.79 -3.10	47.59 2.04 -6.19	43.25 1.97 -3.99	40.35 1.87 -2.46	35.87 1.74 0.00	34.65 1.62 0.00	32.72 1.56 0.00	32.45 1.46 0.00
GILBOA___2 23757	29.49 1.07 -5.60	26.25 0.73 -9.29	25.36 0.65 -10.35	25.04 0.63 -10.50	24.44 0.60 -10.57	24.28 0.63 -9.60	24.33 0.65 -9.14	22.99 1.03 -0.13	25.00 1.15 0.00	29.27 1.32 -0.49	31.62 1.48 0.00	33.05 1.54 0.00	32.93 1.57 0.00	32.93 1.56 -0.06	32.88 1.53 -0.65	33.01 1.50 -0.96	40.03 1.79 -3.10	47.59 2.04 -6.19	43.25 1.97 -3.99	40.35 1.87 -2.46	35.87 1.74 0.00	34.65 1.62 0.00	32.72 1.56 0.00	32.45 1.46 0.00
GILBOA___3 23758	29.49 1.07 -5.60	26.25 0.73 -9.29	25.36 0.65 -10.35	25.04 0.63 -10.50	24.44 0.60 -10.57	24.28 0.63 -9.60	24.33 0.65 -9.14	22.99 1.03 -0.13	25.00 1.15 0.00	29.27 1.32 -0.49	31.62 1.48 0.00	33.05 1.54 0.00	32.93 1.57 0.00	32.93 1.56 -0.06	32.88 1.53 -0.65	33.01 1.50 -0.96	40.03 1.79 -3.10	47.59 2.04 -6.19	43.25 1.97 -3.99	40.35 1.87 -2.46	35.87 1.74 0.00	34.65 1.62 0.00	32.72 1.56 0.00	32.45 1.46 0.00
GILBOA___4 23759	29.49 1.07 -5.60	26.25 0.73 -9.29	25.36 0.65 -10.35	25.04 0.63 -10.50	24.44 0.60 -10.57	24.28 0.63 -9.60	24.33 0.65 -9.14	22.99 1.03 -0.13	25.00 1.15 0.00	29.27 1.32 -0.49	31.62 1.48 0.00	33.05 1.54 0.00	32.93 1.57 0.00	32.93 1.56 -0.06	32.88 1.53 -0.65	33.01 1.50 -0.96	40.03 1.79 -3.10	47.59 2.04 -6.19	43.25 1.97 -3.99	40.35 1.87 -2.46	35.87 1.74 0.00	34.65 1.62 0.00	32.72 1.56 0.00	32.45 1.46 0.00
GILBOA____ 23599	29.49 1.07 -5.60	26.25 0.73 -9.29	25.36 0.65 -10.35	25.04 0.63 -10.50	24.44 0.60 -10.57	24.28 0.63 -9.60	24.33 0.65 -9.14	22.99 1.03 -0.13	25.00 1.15 0.00	29.27 1.32 -0.49	31.62 1.48 0.00	33.05 1.54 0.00	32.93 1.57 0.00	32.93 1.56 -0.06	32.88 1.53 -0.65	33.01 1.50 -0.96	40.03 1.79 -3.10	47.59 2.04 -6.19	43.25 1.97 -3.99	40.35 1.87 -2.46	35.87 1.74 0.00	34.65 1.62 0.00	32.72 1.56 0.00	32.45 1.46 0.00
GINNA____ 23603	22.14 -1.35 -0.67	16.44 -0.91 -1.12	14.80 -0.80 -1.24	14.38 -0.79 -1.26	13.82 -0.73 -1.27	14.41 -0.79 -1.15	14.80 -0.83 -1.10	20.56 -1.29 -0.02	22.40 -1.46 0.00	25.87 -1.65 -0.06	28.33 -1.81 0.00	29.74 -1.76 0.00	29.48 -1.88 0.00	29.37 -1.94 -0.01	28.87 -1.90 -0.08	28.81 -1.86 -0.12	33.68 -1.83 -0.37	38.36 -1.73 -0.74	36.09 -1.68 -0.48	34.66 -1.66 -0.30	32.42 -1.71 0.00	31.12 -1.92 0.00	29.30 -1.87 0.00	29.48 -1.52 0.00
GLEN PARK____ 23778	23.00 -0.05 -0.24	16.57 -0.05 -0.39	14.73 -0.07 -0.43	14.28 -0.07 -0.44	13.66 -0.07 -0.44	14.38 -0.07 -0.40	14.83 -0.09 -0.38	21.75 -0.09 -0.01	23.83 -0.02 0.00	27.53 0.06 -0.02	30.47 0.33 0.00	32.01 0.50 0.00	31.80 0.44 0.00	31.69 0.38 0.00	31.09 0.37 -0.03	30.96 0.37 -0.04	35.93 0.67 -0.13	40.52 0.91 -0.26	38.20 0.75 -0.17	36.73 0.61 -0.10	34.64 0.51 0.00	33.40 0.36 0.00	31.41 0.25 0.00	31.24 0.25 0.00

GLENWOOD_IC_1_G5 23712	30.59 2.08 -5.70	27.02 1.35 -9.45	26.07 1.18 -10.53	25.72 1.13 -10.68	25.06 1.04 -10.75	24.92 1.11 -9.77	25.04 1.21 -9.30	23.95 1.99 -0.13	26.13 2.27 0.00	30.51 2.55 -0.50	33.19 3.04 -0.01	39.45 3.22 -4.73	39.39 3.29 -4.74	39.42 3.32 -4.79	39.35 3.25 -5.41	41.08 3.12 -7.40	59.43 3.65 -20.64	74.33 3.86 -31.12	70.67 3.95 -29.44	62.37 3.82 -22.54	57.94 3.52 -20.30	49.01 3.30 -12.67	34.38 3.21 -0.01	34.06 3.07 0.00
GLENWOOD_IC_2_G1 23688	30.52 2.01 -5.70	26.97 1.30 -9.45	26.04 1.15 -10.53	25.69 1.10 -10.68	25.04 1.01 -10.75	24.88 1.07 -9.77	24.99 1.16 -9.30	23.86 1.90 -0.13	26.03 2.17 0.00	30.40 2.44 -0.50	33.00 2.86 0.00	36.81 2.99 -2.30	36.75 3.08 -2.31	36.78 3.10 -2.37	36.71 3.04 -2.98	38.65 2.93 -5.16	58.31 3.45 -19.73	74.22 3.82 -31.06	70.44 3.73 -29.43	61.31 3.60 -21.69	56.62 3.28 -19.22	46.71 3.07 -10.60	34.19 3.02 0.00	33.84 2.85 0.00
GLENWOOD_IC_3_G1 23689	30.52 2.01 -5.70	26.97 1.30 -9.45	26.04 1.15 -10.53	25.69 1.10 -10.68	25.04 1.01 -10.75	24.88 1.07 -9.77	24.99 1.16 -9.30	23.86 1.90 -0.13	26.03 2.17 0.00	30.40 2.44 -0.50	33.00 2.86 0.00	36.81 2.99 -2.30	36.75 3.08 -2.31	36.78 3.10 -2.37	36.71 3.04 -2.98	38.65 2.93 -5.16	58.31 3.45 -19.73	74.22 3.82 -31.06	70.44 3.73 -29.43	61.31 3.60 -21.69	56.62 3.28 -19.22	46.71 3.07 -10.60	34.19 3.02 0.00	33.84 2.85 0.00
GLENWOOD___4 23550	30.59 2.08 -5.70	27.02 1.35 -9.45	26.07 1.18 -10.53	25.72 1.13 -10.68	25.06 1.04 -10.75	24.92 1.11 -9.77	25.04 1.21 -9.30	23.95 1.99 -0.13	26.13 2.27 0.00	30.51 2.55 -0.50	33.19 3.04 -0.01	39.45 3.22 -4.73	39.39 3.29 -4.74	39.42 3.32 -4.79	39.35 3.25 -5.41	41.08 3.12 -7.40	59.43 3.65 -20.64	74.41 3.93 -31.12	70.67 3.95 -29.44	62.37 3.82 -22.54	57.94 3.52 -20.30	49.01 3.30 -12.67	34.38 3.21 -0.01	34.06 3.07 0.00
GLENWOOD___5 23614	30.59 2.08 -5.70	27.02 1.35 -9.45	26.07 1.18 -10.53	25.72 1.13 -10.68	25.06 1.04 -10.75	24.92 1.11 -9.77	25.04 1.21 -9.30	23.95 1.99 -0.13	26.13 2.27 0.00	30.51 2.55 -0.50	33.19 3.04 -0.01	39.45 3.22 -4.73	39.39 3.29 -4.74	39.42 3.32 -4.79	39.35 3.25 -5.41	41.08 3.12 -7.40	59.43 3.65 -20.64	74.41 3.93 -31.12	70.67 3.95 -29.44	62.37 3.82 -22.54	57.94 3.52 -20.30	49.01 3.30 -12.67	34.38 3.21 -0.01	34.06 3.07 0.00
GLOBAL GREEN_PORT_GT1 23814	31.55 3.03 -5.70	27.70 2.03 -9.45	26.65 1.75 -10.53	26.22 1.63 -10.68	25.54 1.51 -10.75	25.45 1.64 -9.77	25.65 1.82 -9.30	25.00 3.03 -0.13	27.27 3.41 0.00	31.89 3.93 -0.50	34.75 4.61 0.00	37.35 4.85 -0.99	37.22 4.86 -0.99	37.28 4.92 -1.05	37.20 4.85 -1.66	39.36 4.86 -3.95	60.24 5.87 -19.24	89.02 6.53 -43.14	72.72 6.00 -29.43	63.12 5.87 -21.23	58.22 5.46 -18.63	47.73 5.22 -9.47	36.27 5.11 0.00	36.82 5.82 0.00
GLOBE___DSASP 323697	21.96 -1.83 -0.97	16.69 -1.15 -1.61	15.17 -0.99 -1.80	14.79 -0.95 -1.82	14.25 -0.86 -1.83	14.77 -0.94 -1.67	14.98 -1.13 -1.59	19.93 -1.92 -0.02	21.52 -2.34 0.00	24.74 -2.80 -0.09	27.15 -2.98 0.00	28.61 -2.90 0.00	28.16 -3.20 0.00	27.94 -3.38 -0.01	27.74 -3.07 -0.11	27.51 -3.21 -0.17	32.51 -3.16 -0.54	37.20 -3.23 -1.07	35.03 -2.95 -0.69	33.60 -2.85 -0.43	31.30 -2.83 0.00	29.96 -3.07 0.00	28.20 -2.96 0.00	29.16 -1.83 0.00
GOETHSLN___LBMP 323567	30.49 1.98 -5.70	26.94 1.27 -9.44	26.01 1.12 -10.53	25.67 1.09 -10.68	25.02 1.00 -10.74	24.85 1.04 -9.76	24.99 1.16 -9.30	23.80 1.83 -0.13	25.98 2.12 0.00	30.24 2.28 -0.50	32.67 2.53 0.00	34.16 2.65 0.00	34.09 2.73 0.00	34.13 2.76 -0.06	34.06 2.70 -0.66	34.13 2.60 -0.98	41.35 3.06 -3.16	48.99 3.34 -6.30	44.62 3.28 -4.06	41.76 3.24 -2.50	37.00 2.87 0.00	35.75 2.71 0.00	33.88 2.71 0.00	33.38 2.39 0.00
GOODYEAR_LAKE_HYD 323669	25.49 0.96 -1.72	19.70 0.63 -2.84	18.11 0.58 -3.17	17.68 0.56 -3.21	17.05 0.53 -3.23	17.56 0.58 -2.94	17.96 0.62 -2.80	22.86 0.98 -0.04	24.98 1.12 0.00	28.95 1.35 -0.15	31.71 1.57 0.00	33.18 1.67 0.00	32.99 1.63 0.00	32.92 1.60 -0.02	32.49 1.59 -0.20	32.44 1.59 -0.29	38.12 2.04 -0.95	43.73 2.48 -1.90	40.86 2.35 -1.22	38.97 2.20 -0.75	36.04 1.91 0.00	34.72 1.68 0.00	32.72 1.56 0.00	32.51 1.52 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	24.85 0.18 -1.86	19.46 0.15 -3.08	17.95 0.14 -3.44	17.54 0.14 -3.49	16.94 0.15 -3.51	17.39 0.15 -3.19	17.71 0.15 -3.04	22.05 0.17 -0.04	24.03 0.17 0.00	27.76 0.14 -0.16	30.38 0.24 0.00	31.86 0.35 0.00	31.61 0.25 0.00	31.55 0.22 -0.02	31.18 0.28 -0.22	31.09 0.22 -0.32	36.62 0.46 -1.03	42.15 0.75 -2.06	39.36 0.75 -1.33	37.52 0.68 -0.82	34.67 0.54 0.00	33.40 0.36 0.00	31.51 0.34 0.00	31.46 0.47 0.00
GOUDEY___7 23579	24.88 0.20 -1.86	19.46 0.15 -3.08	17.95 0.14 -3.44	17.54 0.14 -3.49	16.95 0.16 -3.51	17.39 0.15 -3.19	17.73 0.16 -3.04	22.07 0.20 -0.04	24.05 0.19 0.00	27.79 0.17 -0.16	30.41 0.27 0.00	31.86 0.35 0.00	31.65 0.28 0.00	31.58 0.25 -0.02	31.18 0.28 -0.22	31.12 0.24 -0.32	36.66 0.49 -1.03	42.19 0.79 -2.06	39.39 0.78 -1.33	37.55 0.72 -0.82	34.71 0.58 0.00	33.43 0.40 0.00	31.54 0.38 0.00	31.49 0.49 0.00
GOUDEY___8 23580	24.85 0.18 -1.86	19.46 0.15 -3.08	17.95 0.14 -3.44	17.54 0.14 -3.49	16.94 0.15 -3.51	17.39 0.15 -3.19	17.71 0.15 -3.04	22.05 0.17 -0.04	24.03 0.17 0.00	27.76 0.14 -0.16	30.38 0.24 0.00	31.86 0.35 0.00	31.61 0.25 0.00	31.55 0.22 -0.02	31.18 0.28 -0.22	31.09 0.22 -0.32	36.62 0.46 -1.03	42.15 0.75 -2.06	39.36 0.75 -1.33	37.52 0.68 -0.82	34.67 0.54 0.00	33.40 0.36 0.00	31.51 0.34 0.00	31.46 0.47 0.00
GOWANUS_GT1_1 24077	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GOWANUS_GT1_2 24078	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GOWANUS_GT1_3 24079	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00

GOWANUS_GT1_4 24080	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GOWANUS_GT1_5 24084	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GOWANUS_GT1_6 24111	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GOWANUS_GT1_7 24112	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GOWANUS_GT1_8 24113	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GOWANUS_GT2_1 24114	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GOWANUS_GT2_2 24115	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GOWANUS_GT2_3 24116	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GOWANUS_GT2_4 24117	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GOWANUS_GT2_5 24118	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GOWANUS_GT2_6 24119	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GOWANUS_GT2_7 24120	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GOWANUS_GT2_8 24121	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GOWANUS_GT3_1 24122	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GOWANUS_GT3_2 24123	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00



GOWANUS_GT3_3 24124	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GOWANUS_GT3_4 24125	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GOWANUS_GT3_5 24126	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GOWANUS_GT3_6 24127	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GOWANUS_GT3_7 24128	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GOWANUS_GT3_8 24129	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GOWANUS_GT4_1 24130	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GOWANUS_GT4_2 24131	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GOWANUS_GT4_3 24132	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GOWANUS_GT4_4 24133	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GOWANUS_GT4_5 24134	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GOWANUS_GT4_6 24135	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GOWANUS_GT4_7 24136	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GOWANUS_GT4_8 24137	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GREENIDGE___3 23582	23.96 0.00 -1.15	18.15 0.02 -1.91	16.52 0.03 -2.13	16.10 0.03 -2.16	15.50 0.05 -2.17	16.06 0.04 -1.97	16.45 0.04 -1.88	21.90 0.04 -0.03	23.86 0.00 0.00	27.53 -0.03 -0.10	30.23 0.09 0.00	31.79 0.28 0.00	31.46 0.09 0.00	31.32 0.00 -0.01	30.89 0.06 -0.13	30.75 0.00 -0.20	36.20 0.42 -0.64	41.53 0.91 -1.27	38.92 0.82 -0.82	37.28 0.76 -0.50	34.67 0.54 0.00	33.27 0.23 0.00	31.26 0.09 0.00	31.30 0.31 0.00

GREENIDGE___4 23583	23.96 0.00 -1.15	18.15 0.02 -1.91	16.52 0.03 -2.13	16.10 0.03 -2.16	15.50 0.05 -2.17	16.06 0.04 -1.97	16.45 0.04 -1.88	21.90 0.04 -0.03	23.86 0.00 0.00	27.53 -0.03 -0.10	30.23 0.09 0.00	31.79 0.28 0.00	31.46 0.09 0.00	31.32 0.00 -0.01	30.89 0.06 -0.13	30.75 0.00 -0.20	36.20 0.42 -0.64	41.53 0.91 -1.27	38.92 0.82 -0.82	37.28 0.76 -0.50	34.67 0.54 0.00	33.27 0.23 0.00	31.26 0.09 0.00	31.30 0.31 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
GROVEVILLE___HYD 323602	30.58 1.96 -5.81	27.12 1.27 -9.62	26.24 1.15 -10.72	25.90 1.11 -10.88	25.26 1.04 -10.95	25.09 1.10 -9.95	25.18 1.18 -9.47	23.76 1.79 -0.13	25.88 2.03 0.00	30.28 2.31 -0.51	32.73 2.59 0.00	34.18 2.68 0.00	34.19 2.82 0.00	34.19 2.82 -0.06	34.13 2.76 -0.67	34.30 2.75 -0.99	41.65 3.30 -3.22	49.51 3.74 -6.42	45.03 3.62 -4.13	41.95 3.38 -2.54	37.27 3.14 0.00	35.91 2.87 0.00	33.97 2.81 0.00	33.56 2.57 0.00
HAMPSHIRE___PAPER_HYD 323593	22.40 -0.41 0.00	15.92 -0.31 0.00	14.06 -0.30 0.00	13.62 -0.29 0.00	12.99 -0.29 0.00	13.72 -0.32 0.00	14.18 -0.35 0.00	21.31 -0.52 0.00	23.36 -0.50 0.00	26.94 -0.52 0.00	29.81 -0.33 0.00	31.32 -0.19 0.00	31.15 -0.22 0.00	31.02 -0.28 0.00	30.36 -0.34 0.00	30.10 -0.46 0.00	34.61 -0.53 0.00	38.37 -0.98 0.00	36.31 -0.97 0.00	35.08 -0.94 0.00	33.55 -0.58 0.00	32.71 -0.33 0.00	30.79 -0.37 0.00	30.62 -0.37 0.00
HARDSCRABBLE_WT_PWR 323673	23.27 0.59 0.13	16.45 0.44 0.22	14.52 0.40 0.24	14.07 0.40 0.25	13.41 0.39 0.25	14.22 0.41 0.23	14.72 0.41 0.22	22.46 0.63 0.00	24.57 0.72 0.00	28.30 0.85 0.01	31.10 0.96 0.00	32.55 1.04 0.00	32.37 1.00 0.00	32.28 0.97 0.00	31.60 0.92 0.02	31.39 0.85 0.02	36.08 1.02 0.07	40.38 1.18 0.15	38.27 1.08 0.09	36.93 0.97 0.06	34.95 0.82 0.00	33.76 0.73 0.00	31.82 0.66 0.00	31.58 0.59 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	29.91 1.73 -5.36	26.22 1.10 -8.89	25.29 1.02 -9.91	24.95 0.99 -10.05	24.31 0.92 -10.11	24.20 0.97 -9.19	24.33 1.05 -8.75	23.55 1.59 -0.12	25.65 1.79 0.00	29.93 2.00 -0.47	32.40 2.26 0.00	33.84 2.33 0.00	33.81 2.45 0.00	33.84 2.47 -0.06	33.74 2.42 -0.62	33.86 2.38 -0.92	40.95 2.84 -2.97	48.46 3.19 -5.93	44.24 3.13 -3.82	41.28 2.92 -2.35	36.86 2.73 0.00	35.55 2.51 0.00	33.63 2.46 0.00	33.19 2.20 0.00
HARZA MOOSE___RIVER 24016	23.09 0.27 0.00	16.41 0.18 0.00	14.51 0.14 0.00	14.05 0.14 0.00	13.41 0.13 0.00	14.18 0.14 0.00	14.66 0.13 0.00	22.07 0.24 0.00	24.19 0.33 0.00	27.90 0.44 0.00	30.77 0.63 0.00	32.26 0.75 0.00	32.09 0.72 0.00	31.99 0.69 0.00	31.34 0.65 0.00	31.20 0.64 0.00	36.01 0.88 0.00	40.41 1.06 0.00	38.22 0.93 0.00	36.85 0.83 0.00	34.88 0.75 0.00	33.70 0.66 0.00	31.73 0.56 0.00	31.52 0.53 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.71 2.19 -5.71	27.07 1.40 -9.45	26.14 1.25 -10.53	25.80 1.21 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.98 1.15 -9.30	23.82 1.85 -0.13	26.01 2.15 0.00	30.32 2.36 -0.50	32.76 2.62 0.00	34.22 2.71 0.00	34.19 2.82 0.00	34.22 2.85 -0.06	34.15 2.79 -0.66	34.19 2.66 -0.98	41.56 3.27 -3.16	49.19 3.54 -6.30	44.81 3.47 -4.06	41.94 3.42 -2.50	37.16 3.04 0.00	35.88 2.84 0.00	34.09 2.93 0.00	33.72 2.73 0.00
HEMPSTEAD____ 23647	30.52 2.01 -5.70	26.97 1.30 -9.45	26.03 1.13 -10.53	25.66 1.07 -10.68	25.01 0.98 -10.75	24.86 1.05 -9.77	24.98 1.15 -9.30	23.91 1.94 -0.13	26.05 2.19 0.00	30.46 2.50 -0.50	33.23 3.08 -0.01	40.24 3.25 -5.49	40.19 3.32 -5.50	40.22 3.35 -5.56	40.15 3.29 -6.17	41.81 3.15 -8.11	59.75 3.69 -20.93	74.56 4.09 -31.12	70.68 3.95 -29.44	62.64 3.82 -22.81	58.28 3.52 -20.64	49.66 3.30 -13.32	34.48 3.30 -0.01	34.28 3.28 0.00
HICKLING___1 23621	24.36 0.07 -1.48	18.78 0.10 -2.45	17.20 0.10 -2.73	16.78 0.10 -2.77	16.20 0.13 -2.79	16.70 0.13 -2.53	17.05 0.10 -2.41	21.93 0.07 -0.03	23.83 -0.02 0.00	27.48 -0.11 -0.13	30.20 0.06 0.00	31.76 0.25 0.00	31.46 0.09 0.00	31.32 0.00 -0.02	30.96 0.09 -0.17	30.81 0.00 -0.25	36.34 0.39 -0.82	41.81 0.83 -1.63	39.16 0.82 -1.05	37.46 0.79 -0.65	34.77 0.65 0.00	33.40 0.36 0.00	31.41 0.25 0.00	31.65 0.65 0.00
HICKLING___2 23622	24.36 0.07 -1.48	18.78 0.10 -2.45	17.20 0.10 -2.73	16.78 0.10 -2.77	16.20 0.13 -2.79	16.70 0.13 -2.53	17.05 0.10 -2.41	21.93 0.07 -0.03	23.83 -0.02 0.00	27.48 -0.11 -0.13	30.20 0.06 0.00	31.76 0.25 0.00	31.46 0.09 0.00	31.32 0.00 -0.02	30.96 0.09 -0.17	30.81 0.00 -0.25	36.34 0.39 -0.82	41.81 0.83 -1.63	39.16 0.82 -1.05	37.46 0.79 -0.65	34.77 0.65 0.00	33.40 0.36 0.00	31.41 0.25 0.00	31.65 0.65 0.00
HIGH FALLS___HY 23754	30.15 1.69 -5.65	26.66 1.07 -9.37	25.78 0.98 -10.44	25.45 0.95 -10.59	24.82 0.89 -10.66	24.67 0.94 -9.68	24.78 1.03 -9.22	23.51 1.55 -0.13	25.58 1.72 0.00	29.85 1.89 -0.50	32.25 2.11 0.00	33.65 2.14 0.00	33.72 2.35 0.00	33.81 2.44 -0.06	33.74 2.40 -0.66	33.91 2.38 -0.97	41.22 2.95 -3.13	48.98 3.38 -6.25	44.59 3.28 -4.02	41.48 2.99 -2.48	36.89 2.76 0.00	35.55 2.51 0.00	33.63 2.46 0.00	33.13 2.14 0.00
HILLBURN___GT 23639	30.01 1.76 -5.44	26.36 1.12 -9.01	25.43 1.02 -10.04	25.09 0.99 -10.19	24.45 0.92 -10.25	24.33 0.97 -9.32	24.45 1.05 -8.87	23.57 1.62 -0.12	25.70 1.84 0.00	30.00 2.06 -0.48	32.43 2.29 0.00	33.90 2.39 0.00	33.81 2.45 0.00	33.87 2.51 -0.06	33.78 2.46 -0.63	33.84 2.35 -0.93	40.92 2.77 -3.01	48.47 3.11 -6.01	44.17 3.02 -3.87	41.32 2.92 -2.38	36.82 2.70 0.00	35.55 2.51 0.00	33.63 2.46 0.00	33.13 2.14 0.00
HISHELDN_WT_PWR 323625	23.14 -0.78 -1.10	17.60 -0.45 -1.82	16.02 -0.37 -2.03	15.62 -0.35 -2.06	15.07 -0.28 -2.07	15.61 -0.32 -1.89	15.86 -0.47 -1.79	20.99 -0.87 -0.03	22.74 -1.12 0.00	26.18 -1.37 -0.10	28.81 -1.33 0.00	30.38 -1.13 0.00	29.98 -1.38 0.00	29.79 -1.53 -0.01	29.47 -1.35 -0.13	29.25 -1.50 -0.19	34.45 -1.30 -0.61	39.46 -1.10 -1.22	37.14 -0.93 -0.78	35.63 -0.86 -0.48	33.21 -0.92 0.00	31.78 -1.26 0.00	29.86 -1.31 0.00	30.53 -0.46 0.00
HOLTSVILLE_IC_1 23690	30.91 2.39 -5.70	27.23 1.56 -9.45	26.24 1.35 -10.53	25.86 1.27 -10.68	25.20 1.17 -10.75	25.06 1.25 -9.77	25.23 1.40 -9.30	24.32 2.36 -0.13	26.51 2.65 0.00	30.98 3.02 -0.50	33.81 3.68 0.00	36.32 3.84 -0.97	36.22 3.89 -0.97	36.25 3.91 -1.03	36.16 3.84 -1.63	38.27 3.79 -3.93	58.79 4.43 -19.23	87.36 4.84 -43.17	71.30 4.58 -29.43	61.70 4.47 -21.22	56.91 4.16 -18.62	46.49 4.00 -9.46	35.21 4.05 0.00	35.42 4.43 0.00

HOLTSVILLE_IC_10 23699	31.00 2.49 -5.70	27.30 1.62 -9.45	26.29 1.39 -10.53	25.90 1.31 -10.68	25.23 1.21 -10.75	25.12 1.31 -9.77	25.28 1.45 -9.30	24.41 2.44 -0.13	26.62 2.77 0.00	31.12 3.16 -0.50	33.93 3.80 0.00	36.55 3.97 -1.07	36.45 4.02 -1.07	36.48 4.04 -1.13	36.42 3.99 -1.74	38.52 3.94 -4.02	59.04 4.64 -19.27	87.24 5.11 -42.77	71.56 4.84 -29.43	61.96 4.68 -21.26	57.17 4.37 -18.67	46.74 4.16 -9.54	35.40 4.24 0.00	35.67 4.68 0.00
HOLTSVILLE_IC_2 23691	30.91 2.39 -5.70	27.23 1.56 -9.45	26.24 1.35 -10.53	25.86 1.27 -10.68	25.20 1.17 -10.75	25.06 1.25 -9.77	25.23 1.40 -9.30	24.32 2.36 -0.13	26.51 2.65 0.00	30.98 3.02 -0.50	33.81 3.68 0.00	36.32 3.84 -0.97	36.22 3.89 -0.97	36.25 3.91 -1.03	36.16 3.84 -1.63	38.27 3.79 -3.93	58.79 4.43 -19.23	87.36 4.84 -43.17	71.30 4.58 -29.43	61.70 4.47 -21.22	56.91 4.16 -18.62	46.49 4.00 -9.46	35.21 4.05 0.00	35.42 4.43 0.00
HOLTSVILLE_IC_3 23692	30.91 2.39 -5.70	27.23 1.56 -9.45	26.24 1.35 -10.53	25.86 1.27 -10.68	25.20 1.17 -10.75	25.06 1.25 -9.77	25.23 1.40 -9.30	24.32 2.36 -0.13	26.51 2.65 0.00	30.98 3.02 -0.50	33.81 3.68 0.00	36.32 3.84 -0.97	36.22 3.89 -0.97	36.25 3.91 -1.03	36.16 3.84 -1.63	38.27 3.79 -3.93	58.79 4.43 -19.23	87.36 4.84 -43.17	71.30 4.58 -29.43	61.70 4.47 -21.22	56.91 4.16 -18.62	46.49 4.00 -9.46	35.21 4.05 0.00	35.42 4.43 0.00
HOLTSVILLE_IC_4 23693	30.91 2.39 -5.70	27.23 1.56 -9.45	26.24 1.35 -10.53	25.86 1.27 -10.68	25.20 1.17 -10.75	25.06 1.25 -9.77	25.23 1.40 -9.30	24.32 2.36 -0.13	26.51 2.65 0.00	30.98 3.02 -0.50	33.81 3.68 0.00	36.32 3.84 -0.97	36.22 3.89 -0.97	36.25 3.91 -1.03	36.16 3.84 -1.63	38.27 3.79 -3.93	58.79 4.43 -19.23	87.36 4.84 -43.17	71.30 4.58 -29.43	61.70 4.47 -21.22	56.91 4.16 -18.62	46.49 4.00 -9.46	35.21 4.05 0.00	35.42 4.43 0.00
HOLTSVILLE_IC_5 23694	30.91 2.39 -5.70	27.23 1.56 -9.45	26.24 1.35 -10.53	25.86 1.27 -10.68	25.20 1.17 -10.75	25.06 1.25 -9.77	25.23 1.40 -9.30	24.32 2.36 -0.13	26.51 2.65 0.00	30.98 3.02 -0.50	33.81 3.68 0.00	36.32 3.84 -0.97	36.22 3.89 -0.97	36.25 3.91 -1.03	36.16 3.84 -1.63	38.27 3.79 -3.93	58.79 4.43 -19.23	87.36 4.84 -43.17	71.30 4.58 -29.43	61.70 4.47 -21.22	56.91 4.16 -18.62	46.49 4.00 -9.46	35.21 4.05 0.00	35.42 4.43 0.00
HOLTSVILLE_IC_6 23695	31.00 2.49 -5.70	27.30 1.62 -9.45	26.29 1.39 -10.53	25.90 1.31 -10.68	25.23 1.21 -10.75	25.12 1.31 -9.77	25.28 1.45 -9.30	24.41 2.44 -0.13	26.62 2.77 0.00	31.12 3.16 -0.50	33.93 3.80 0.00	36.55 3.97 -1.07	36.45 4.02 -1.07	36.48 4.04 -1.13	36.42 3.99 -1.74	38.52 3.94 -4.02	59.04 4.64 -19.27	87.24 5.11 -42.77	71.56 4.84 -29.43	61.96 4.68 -21.26	57.17 4.37 -18.67	46.74 4.16 -9.54	35.40 4.24 0.00	35.67 4.68 0.00
HOLTSVILLE_IC_7 23696	31.00 2.49 -5.70	27.30 1.62 -9.45	26.29 1.39 -10.53	25.90 1.31 -10.68	25.23 1.21 -10.75	25.12 1.31 -9.77	25.28 1.45 -9.30	24.41 2.44 -0.13	26.62 2.77 0.00	31.12 3.16 -0.50	33.93 3.80 0.00	36.55 3.97 -1.07	36.45 4.02 -1.07	36.48 4.04 -1.13	36.42 3.99 -1.74	38.52 3.94 -4.02	59.04 4.64 -19.27	87.24 5.11 -42.77	71.56 4.84 -29.43	61.96 4.68 -21.26	57.17 4.37 -18.67	46.74 4.16 -9.54	35.40 4.24 0.00	35.67 4.68 0.00
HOLTSVILLE_IC_8 23697	31.00 2.49 -5.70	27.30 1.62 -9.45	26.29 1.39 -10.53	25.90 1.31 -10.68	25.23 1.21 -10.75	25.12 1.31 -9.77	25.28 1.45 -9.30	24.41 2.44 -0.13	26.62 2.77 0.00	31.12 3.16 -0.50	33.93 3.80 0.00	36.55 3.97 -1.07	36.45 4.02 -1.07	36.48 4.04 -1.13	36.42 3.99 -1.74	38.52 3.94 -4.02	59.04 4.64 -19.27	87.24 5.11 -42.77	71.56 4.84 -29.43	61.96 4.68 -21.26	57.17 4.37 -18.67	46.74 4.16 -9.54	35.40 4.24 0.00	35.67 4.68 0.00
HOLTSVILLE_IC_9 23698	31.00 2.49 -5.70	27.30 1.62 -9.45	26.29 1.39 -10.53	25.90 1.31 -10.68	25.23 1.21 -10.75	25.12 1.31 -9.77	25.28 1.45 -9.30	24.41 2.44 -0.13	26.62 2.77 0.00	31.12 3.16 -0.50	33.93 3.80 0.00	36.55 3.97 -1.07	36.45 4.02 -1.07	36.48 4.04 -1.13	36.42 3.99 -1.74	38.52 3.94 -4.02	59.04 4.64 -19.27	87.24 5.11 -42.77	71.56 4.84 -29.43	61.96 4.68 -21.26	57.17 4.37 -18.67	46.74 4.16 -9.54	35.40 4.24 0.00	35.67 4.68 0.00
HOWARD_WT_PWR 323690	24.12 0.07 -1.24	18.38 0.10 -2.06	16.76 0.10 -2.29	16.35 0.11 -2.33	15.78 0.16 -2.34	16.32 0.15 -2.13	16.66 0.10 -2.03	21.93 0.07 -0.03	23.83 -0.02 0.00	27.51 -0.05 -0.11	30.23 0.09 0.00	31.89 0.38 0.00	31.46 0.09 0.00	31.26 -0.06 -0.01	30.84 0.00 -0.14	30.62 -0.15 -0.21	36.10 0.28 -0.69	41.51 0.79 -1.37	38.95 0.78 -0.88	37.32 0.76 -0.54	34.67 0.54 0.00	33.17 0.13 0.00	31.10 -0.06 0.00	31.43 0.43 0.00
HQ_GEN_CEDARS 23644	22.20 -0.61 0.00	15.79 -0.44 0.00	13.95 -0.42 0.00	13.52 -0.39 0.00	12.88 -0.40 0.00	13.62 -0.42 0.00	14.10 -0.44 0.00	21.20 -0.63 0.00	23.19 -0.67 0.00	26.72 -0.74 0.00	29.42 -0.72 0.00	30.75 -0.76 0.00	30.61 -0.75 0.00	30.53 -0.78 0.00	29.89 -0.80 0.00	29.73 -0.82 0.00	34.05 -1.09 0.00	37.07 -2.28 0.00	35.12 -2.16 0.00	34.04 -1.98 0.00	33.11 -1.02 0.00	32.34 -0.70 0.00	30.39 -0.78 0.00	30.22 -0.77 0.00
HQ_GEN_CEDARS_PROXY 323590	22.20 -0.61 0.00	15.79 -0.44 0.00	13.95 -0.42 0.00	13.52 -0.39 0.00	12.88 -0.40 0.00	13.62 -0.42 0.00	14.10 -0.44 0.00	21.20 -0.63 0.00	23.23 -0.67 -0.04	26.68 -0.74 0.04	29.42 -0.72 0.00	30.75 -0.76 0.00	30.61 -0.75 0.00	30.53 -0.78 0.00	29.89 -0.80 0.00	30.58 -0.82 -0.85	33.19 -1.09 0.85	37.07 -2.28 0.00	35.12 -2.16 0.00	33.90 -1.98 0.14	33.24 -1.02 -0.14	32.34 -0.70 0.00	30.39 -0.78 0.00	30.22 -0.77 0.00
HQ_GEN_IMPORT 323601	22.29 -0.52 0.00	15.86 -0.37 0.00	14.03 -0.33 0.00	13.59 -0.32 0.00	12.96 -0.32 0.00	13.72 -0.32 0.00	14.20 -0.33 0.00	21.33 -0.50 0.00	23.35 -0.55 -0.04	26.82 -0.60 0.04	29.48 -0.66 0.00	30.78 -0.72 0.00	30.64 -0.72 0.00	30.62 -0.69 0.00	29.99 -0.70 0.00	30.70 -0.70 -0.85	33.37 -0.91 0.85	38.13 -1.22 0.00	36.13 -1.16 0.00	34.66 -1.08 0.28	33.34 -0.92 -0.14	32.31 -0.73 0.00	30.42 -0.75 0.00	30.25 -0.74 0.00
HQ_GEN_WHEEL 23651	22.29 -0.52 0.00	15.86 -0.37 0.00	14.03 -0.33 0.00	13.59 -0.32 0.00	12.96 -0.32 0.00	13.72 -0.32 0.00	14.20 -0.33 0.00	21.33 -0.50 0.00	23.35 -0.55 -0.04	26.82 -0.60 0.04	29.48 -0.66 0.00	30.78 -0.72 0.00	30.64 -0.72 0.00	30.62 -0.69 0.00	29.99 -0.70 0.00	30.70 -0.70 -0.85	33.37 -0.91 0.85	38.13 -1.22 0.00	36.13 -1.16 0.00	34.66 -1.08 0.28	33.34 -0.92 -0.14	32.31 -0.73 0.00	30.42 -0.75 0.00	30.25 -0.74 0.00
HUDSON_AVE_GT_3 23810	30.56 2.05 -5.70	26.97 1.30 -9.44	26.05 1.16 -10.53	25.71 1.13 -10.68	25.05 1.02 -10.74	24.89 1.08 -9.76	25.00 1.18 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.35 2.39 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.22 2.85 0.00	34.25 2.88 -0.06	34.18 2.82 -0.66	34.22 2.69 -0.98	41.52 3.23 -3.16	49.15 3.50 -6.30	44.81 3.47 -4.06	41.90 3.38 -2.50	37.16 3.04 0.00	35.88 2.84 0.00	34.00 2.84 0.00	33.54 2.54 0.00

HUDSON AVE_GT_4 23540	30.56 2.05 -5.70	26.97 1.30 -9.44	26.05 1.16 -10.53	25.71 1.13 -10.68	25.05 1.02 -10.74	24.89 1.08 -9.76	25.00 1.18 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.35 2.39 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.22 2.85 0.00	34.25 2.88 -0.06	34.18 2.82 -0.66	34.22 2.69 -0.98	41.52 3.23 -3.16	49.15 3.50 -6.30	44.81 3.47 -4.06	41.90 3.38 -2.50	37.16 3.04 0.00	35.88 2.84 0.00	34.00 2.84 0.00	33.54 2.54 0.00
HUDSON AVE_GT_5 23657	30.56 2.05 -5.70	26.97 1.30 -9.44	26.05 1.16 -10.53	25.71 1.13 -10.68	25.05 1.02 -10.74	24.89 1.08 -9.76	25.00 1.18 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.35 2.39 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.22 2.85 0.00	34.25 2.88 -0.06	34.18 2.82 -0.66	34.22 2.69 -0.98	41.52 3.23 -3.16	49.15 3.50 -6.30	44.81 3.47 -4.06	41.90 3.38 -2.50	37.16 3.04 0.00	35.88 2.84 0.00	34.00 2.84 0.00	33.54 2.54 0.00
HUDSON_AVE_10 24168	30.47 1.96 -5.70	26.90 1.23 -9.44	25.98 1.09 -10.53	25.64 1.06 -10.68	24.99 0.97 -10.74	24.83 1.02 -9.76	24.96 1.13 -9.30	23.78 1.81 -0.13	25.96 2.10 0.00	30.27 2.31 -0.50	32.64 2.50 0.00	34.12 2.61 0.00	34.09 2.73 0.00	34.13 2.76 -0.06	34.06 2.70 -0.66	34.13 2.60 -0.98	41.38 3.09 -3.16	49.03 3.38 -6.30	44.66 3.32 -4.06	41.79 3.28 -2.50	37.03 2.90 0.00	35.75 2.71 0.00	33.94 2.77 0.00	33.44 2.45 0.00
HUNTER MOUNT___DRP 323613	30.81 1.76 -6.24	27.76 1.18 -10.34	26.94 1.05 -11.53	26.63 1.03 -11.69	26.03 0.98 -11.77	25.78 1.04 -10.69	25.77 1.06 -10.18	23.53 1.55 -0.14	25.65 1.79 0.00	30.09 2.09 -0.55	32.46 2.32 0.00	33.93 2.43 0.00	33.94 2.57 0.00	33.94 2.57 -0.07	33.90 2.48 -0.73	34.19 2.57 -1.07	41.76 3.16 -3.46	49.91 3.66 -6.90	45.27 3.54 -4.44	41.88 3.13 -2.74	37.06 2.94 0.00	35.71 2.67 0.00	33.75 2.59 0.00	33.54 2.54 0.00
HUNTINGTON_RES_REC 323705	30.68 2.17 -5.70	27.07 1.40 -9.45	26.09 1.19 -10.53	25.70 1.11 -10.68	25.05 1.02 -10.75	24.92 1.11 -9.77	25.06 1.23 -9.30	24.10 2.14 -0.13	26.27 2.41 0.00	30.70 2.75 -0.50	33.51 3.37 0.00	36.16 3.56 -1.09	36.10 3.64 -1.10	36.13 3.66 -1.16	36.07 3.62 -1.76	38.14 3.54 -4.04	58.55 4.14 -19.28	99.13 5.04 -54.75	71.15 4.43 -29.43	61.57 4.28 -21.27	56.77 3.96 -18.68	46.33 3.73 -9.56	34.90 3.74 0.00	34.90 3.91 0.00
HUNTLEY___63 23557	22.66 -1.14 -0.98	17.18 -0.68 -1.63	15.61 -0.57 -1.82	15.21 -0.54 -1.84	14.66 -0.48 -1.86	15.21 -0.52 -1.69	15.43 -0.71 -1.61	20.59 -1.27 -0.02	22.28 -1.58 0.00	25.65 -1.89 -0.09	28.24 -1.90 0.00	29.78 -1.73 0.00	29.33 -2.04 0.00	29.13 -2.19 -0.01	28.87 -1.93 -0.11	28.64 -2.08 -0.17	33.85 -1.83 -0.55	38.79 -1.65 -1.09	36.53 -1.45 -0.70	35.04 -1.41 -0.43	32.63 -1.50 0.00	31.19 -1.85 0.00	29.30 -1.87 0.00	30.16 -0.84 0.00
HUNTLEY___64 23558	22.66 -1.14 -0.98	17.18 -0.68 -1.63	15.61 -0.57 -1.82	15.21 -0.54 -1.84	14.66 -0.48 -1.86	15.21 -0.52 -1.69	15.43 -0.71 -1.61	20.59 -1.27 -0.02	22.28 -1.58 0.00	25.65 -1.89 -0.09	28.24 -1.90 0.00	29.78 -1.73 0.00	29.33 -2.04 0.00	29.13 -2.19 -0.01	28.87 -1.93 -0.11	28.64 -2.08 -0.17	33.85 -1.83 -0.55	38.79 -1.65 -1.09	36.53 -1.45 -0.70	35.04 -1.41 -0.43	32.63 -1.50 0.00	31.19 -1.85 0.00	29.30 -1.87 0.00	30.16 -0.84 0.00
HUNTLEY___65 23559	22.66 -1.14 -0.98	17.18 -0.68 -1.63	15.61 -0.57 -1.82	15.21 -0.54 -1.84	14.66 -0.48 -1.86	15.21 -0.52 -1.69	15.43 -0.71 -1.61	20.59 -1.27 -0.02	22.28 -1.58 0.00	25.65 -1.89 -0.09	28.24 -1.90 0.00	29.78 -1.73 0.00	29.33 -2.04 0.00	29.13 -2.19 -0.01	28.87 -1.93 -0.11	28.64 -2.08 -0.17	33.85 -1.83 -0.55	38.79 -1.65 -1.09	36.53 -1.45 -0.70	35.04 -1.41 -0.43	32.63 -1.50 0.00	31.19 -1.85 0.00	29.30 -1.87 0.00	30.16 -0.84 0.00
HUNTLEY___66 23560	22.66 -1.14 -0.98	17.18 -0.68 -1.63	15.61 -0.57 -1.82	15.21 -0.54 -1.84	14.66 -0.48 -1.86	15.21 -0.52 -1.69	15.43 -0.71 -1.61	20.59 -1.27 -0.02	22.28 -1.58 0.00	25.65 -1.89 -0.09	28.24 -1.90 0.00	29.78 -1.73 0.00	29.33 -2.04 0.00	29.13 -2.19 -0.01	28.87 -1.93 -0.11	28.64 -2.08 -0.17	33.85 -1.83 -0.55	38.79 -1.65 -1.09	36.53 -1.45 -0.70	35.04 -1.41 -0.43	32.63 -1.50 0.00	31.19 -1.85 0.00	29.30 -1.87 0.00	30.16 -0.84 0.00
HUNTLEY___67 23561	22.63 -1.19 -1.01	17.18 -0.71 -1.67	15.63 -0.59 -1.86	15.24 -0.56 -1.89	14.70 -0.48 -1.90	15.23 -0.53 -1.72	15.46 -0.71 -1.64	20.59 -1.27 -0.02	22.28 -1.58 0.00	25.62 -1.92 -0.09	28.18 -1.96 0.00	29.68 -1.83 0.00	29.26 -2.10 0.00	29.03 -2.28 -0.01	28.78 -2.03 -0.12	28.56 -2.17 -0.17	33.73 -1.97 -0.56	38.61 -1.85 -1.11	36.36 -1.64 -0.72	34.87 -1.58 -0.44	32.49 -1.64 0.00	31.12 -1.92 0.00	29.23 -1.93 0.00	30.09 -0.90 0.00
HUNTLEY___68 23562	22.63 -1.19 -1.01	17.18 -0.71 -1.67	15.63 -0.59 -1.86	15.24 -0.56 -1.89	14.70 -0.48 -1.90	15.23 -0.53 -1.72	15.46 -0.71 -1.64	20.59 -1.27 -0.02	22.28 -1.58 0.00	25.62 -1.92 -0.09	28.18 -1.96 0.00	29.68 -1.83 0.00	29.26 -2.10 0.00	29.03 -2.28 -0.01	28.78 -2.03 -0.12	28.56 -2.17 -0.17	33.73 -1.97 -0.56	38.61 -1.85 -1.11	36.36 -1.64 -0.72	34.87 -1.58 -0.44	32.49 -1.64 0.00	31.12 -1.92 0.00	29.23 -1.93 0.00	30.09 -0.90 0.00
HYLAND___LFGE 323620	24.33 0.50 -1.02	18.33 0.42 -1.69	16.60 0.36 -1.88	16.16 0.35 -1.91	15.57 0.37 -1.92	16.14 0.35 -1.74	16.54 0.35 -1.66	22.40 0.55 -0.02	24.45 0.60 0.00	28.29 0.74 -0.09	31.07 0.94 0.00	32.71 1.20 0.00	32.27 0.91 0.00	32.10 0.78 -0.01	31.64 0.83 -0.12	31.55 0.83 -0.17	37.24 1.54 -0.56	43.03 2.56 -1.12	40.43 2.42 -0.72	38.70 2.23 -0.45	36.04 1.91 0.00	34.39 1.35 0.00	32.26 1.09 0.00	32.57 1.58 0.00
INDECK___CORINTH 23802	32.44 1.57 -8.06	30.70 1.12 -13.35	30.23 0.98 -14.88	29.97 0.96 -15.10	29.43 0.96 -15.19	28.86 1.01 -13.81	28.71 1.03 -13.14	23.59 1.57 -0.18	25.74 1.88 0.00	30.58 2.42 -0.71	32.85 2.71 0.00	34.41 2.90 0.00	34.15 2.79 0.00	34.09 2.69 -0.09	34.33 2.70 -0.94	34.72 2.78 -1.38	43.08 3.48 -4.46	52.47 4.21 -8.91	46.94 3.91 -5.74	43.22 3.68 -3.53	37.37 3.24 0.00	35.88 2.84 0.00	33.78 2.62 0.00	33.47 2.48 0.00
INDECK___ILION 23567	23.14 0.46 0.13	16.33 0.32 0.22	14.41 0.29 0.24	13.95 0.29 0.25	13.31 0.28 0.25	14.11 0.30 0.23	14.61 0.29 0.22	22.29 0.46 0.00	24.36 0.50 0.00	28.05 0.60 0.01	30.83 0.69 0.00	32.26 0.75 0.00	32.09 0.72 0.00	32.03 0.72 0.00	31.38 0.71 0.02	31.20 0.67 0.02	35.87 0.81 0.07	40.19 0.98 0.15	38.12 0.93 0.09	36.79 0.83 0.06	34.85 0.72 0.00	33.66 0.63 0.00	31.76 0.59 0.00	31.52 0.53 0.00
INDECK___OLEAN 23982	23.50 -0.46 -1.15	17.89 -0.24 -1.90	16.31 -0.17 -2.12	15.92 -0.14 -2.15	15.36 -0.08 -2.16	15.91 -0.10 -1.97	16.25 -0.16 -1.87	21.42 -0.44 -0.03	23.29 -0.57 0.00	26.76 -0.80 -0.10	29.60 -0.54 0.00	31.16 -0.35 0.00	30.74 -0.63 0.00	30.63 -0.69 -0.01	30.27 -0.55 -0.13	29.96 -0.79 -0.20	35.35 -0.42 -0.64	40.58 -0.04 -1.27	38.14 0.04 -0.82	36.56 0.04 -0.50	34.06 -0.07 0.00	32.67 -0.36 0.00	30.70 -0.47 0.00	31.18 0.19 0.00

INDECK___OSWEGO 23783	22.79 -0.46 -0.44	16.66 -0.29 -0.72	14.90 -0.27 -0.81	14.46 -0.26 -0.82	13.85 -0.25 -0.82	14.54 -0.25 -0.75	14.97 -0.28 -0.71	21.41 -0.44 -0.01	23.31 -0.55 0.00	26.87 -0.63 -0.04	29.42 -0.72 0.00	30.78 -0.72 0.00	30.61 -0.75 0.00	30.56 -0.75 0.00	30.01 -0.74 -0.05	29.90 -0.73 -0.07	34.67 -0.70 -0.24	39.20 -0.63 -0.48	36.96 -0.63 -0.31	35.60 -0.61 -0.19	33.45 -0.68 0.00	32.28 -0.76 0.00	30.45 -0.72 0.00	30.37 -0.62 0.00
INDECK___YERKES 23781	22.68 -1.12 -0.98	17.19 -0.67 -1.63	15.62 -0.56 -1.82	15.21 -0.54 -1.84	14.67 -0.47 -1.86	15.21 -0.52 -1.69	15.44 -0.70 -1.61	20.59 -1.27 -0.02	22.31 -1.55 0.00	25.68 -1.87 -0.09	28.27 -1.87 0.00	29.81 -1.70 0.00	29.36 -2.01 0.00	29.16 -2.16 -0.01	28.87 -1.93 -0.11	28.68 -2.05 -0.17	33.89 -1.79 -0.55	38.82 -1.62 -1.09	36.53 -1.45 -0.70	35.08 -1.37 -0.43	32.66 -1.47 0.00	31.22 -1.82 0.00	29.33 -1.84 0.00	30.19 -0.81 0.00
INDIAN POINT_GT_1 24139	30.28 1.83 -5.64	26.75 1.17 -9.35	25.83 1.05 -10.42	25.50 1.01 -10.57	24.86 0.94 -10.64	24.71 1.00 -9.67	24.81 1.08 -9.20	23.64 1.68 -0.13	25.77 1.91 0.00	30.10 2.14 -0.50	32.55 2.41 0.00	34.00 2.49 0.00	33.94 2.57 0.00	33.97 2.60 -0.06	33.89 2.55 -0.66	34.00 2.47 -0.97	41.17 2.91 -3.13	48.85 3.26 -6.24	44.47 3.17 -4.02	41.55 3.06 -2.47	36.93 2.80 0.00	35.68 2.64 0.00	33.72 2.56 0.00	33.32 2.33 0.00
INDIAN POINT_GT_2 23659	30.28 1.83 -5.64	26.75 1.17 -9.35	25.83 1.05 -10.42	25.50 1.01 -10.57	24.86 0.94 -10.64	24.71 1.00 -9.67	24.81 1.08 -9.20	23.64 1.68 -0.13	25.77 1.91 0.00	30.10 2.14 -0.50	32.55 2.41 0.00	34.00 2.49 0.00	33.94 2.57 0.00	33.97 2.60 -0.06	33.89 2.55 -0.66	34.00 2.47 -0.97	41.17 2.91 -3.13	48.85 3.26 -6.24	44.47 3.17 -4.02	41.55 3.06 -2.47	36.93 2.80 0.00	35.68 2.64 0.00	33.72 2.56 0.00	33.32 2.33 0.00
INDIAN POINT_GT_3 24019	30.28 1.83 -5.64	26.75 1.17 -9.35	25.83 1.05 -10.42	25.50 1.01 -10.57	24.86 0.94 -10.64	24.71 1.00 -9.67	24.81 1.08 -9.20	23.64 1.68 -0.13	25.77 1.91 0.00	30.10 2.14 -0.50	32.55 2.41 0.00	34.00 2.49 0.00	33.94 2.57 0.00	33.97 2.60 -0.06	33.89 2.55 -0.66	34.00 2.47 -0.97	41.17 2.91 -3.13	48.85 3.26 -6.24	44.47 3.17 -4.02	41.55 3.06 -2.47	36.93 2.80 0.00	35.68 2.64 0.00	33.72 2.56 0.00	33.32 2.33 0.00
INDIAN POINT___2 23530	30.16 1.78 -5.57	26.59 1.14 -9.23	25.69 1.03 -10.29	25.35 1.00 -10.44	24.71 0.93 -10.50	24.55 0.97 -9.54	24.67 1.05 -9.09	23.60 1.64 -0.13	25.74 1.88 0.00	30.03 2.09 -0.49	32.49 2.35 0.00	33.93 2.43 0.00	33.87 2.51 0.00	33.90 2.53 -0.06	33.82 2.48 -0.65	33.89 2.38 -0.95	41.07 2.84 -3.09	48.65 3.15 -6.16	44.31 3.06 -3.97	41.41 2.95 -2.44	36.86 2.73 0.00	35.58 2.54 0.00	33.66 2.49 0.00	33.25 2.26 0.00
INDIAN POINT___3 23531	30.26 1.80 -5.64	26.73 1.15 -9.35	25.84 1.05 -10.43	25.50 1.01 -10.58	24.86 0.94 -10.64	24.70 0.98 -9.67	24.80 1.06 -9.21	23.62 1.66 -0.13	25.77 1.91 0.00	30.07 2.11 -0.50	32.52 2.38 0.00	33.97 2.46 0.00	33.90 2.54 0.00	33.94 2.57 -0.06	33.87 2.52 -0.66	33.94 2.41 -0.97	41.11 2.84 -3.13	48.77 3.19 -6.24	44.40 3.09 -4.02	41.48 2.99 -2.47	36.89 2.76 0.00	35.61 2.58 0.00	33.69 2.52 0.00	33.29 2.29 0.00
IP CORINTH___1 23988	32.44 1.57 -8.06	30.70 1.12 -13.35	30.23 0.98 -14.88	29.97 0.96 -15.10	29.43 0.96 -15.19	28.86 1.01 -13.81	28.71 1.03 -13.14	23.59 1.57 -0.18	25.74 1.88 0.00	30.58 2.42 -0.71	32.85 2.71 0.00	34.41 2.90 0.00	34.15 2.79 0.00	34.09 2.69 -0.09	34.33 2.70 -0.94	34.72 2.78 -1.38	43.08 3.48 -4.46	52.47 4.21 -8.91	46.94 3.91 -5.74	43.22 3.68 -3.53	37.37 3.24 0.00	35.88 2.84 0.00	33.78 2.62 0.00	33.47 2.48 0.00
IP___TICONDEROGA 23804	33.48 2.62 -8.04	31.39 1.83 -13.33	30.84 1.62 -14.86	30.57 1.59 -15.07	30.00 1.55 -15.16	29.49 1.67 -13.78	29.35 1.70 -13.12	24.61 2.60 -0.18	26.96 3.10 0.00	32.20 4.04 -0.71	34.66 4.52 0.00	36.36 4.85 0.00	35.85 4.48 0.00	35.68 4.29 -0.09	35.92 4.30 -0.93	36.36 4.43 -1.38	45.21 5.62 -4.46	55.01 6.77 -8.89	49.31 6.30 -5.73	45.45 5.91 -3.53	39.31 5.19 0.00	37.60 4.56 0.00	35.34 4.18 0.00	34.93 3.94 0.00
ISLIP_RES_REC 323679	31.07 2.55 -5.70	27.36 1.69 -9.45	26.33 1.44 -10.53	25.94 1.35 -10.68	25.29 1.26 -10.75	25.16 1.35 -9.77	25.33 1.50 -9.30	24.50 2.53 -0.13	26.72 2.86 0.00	31.23 3.27 -0.50	34.08 3.95 0.00	36.72 4.07 -1.14	36.62 4.11 -1.14	36.68 4.16 -1.21	36.58 4.08 -1.81	38.71 4.06 -4.09	59.24 4.81 -19.29	86.16 5.31 -41.50	71.78 5.07 -29.43	62.20 4.90 -21.28	57.37 4.54 -18.70	46.97 4.33 -9.60	35.56 4.40 0.00	35.83 4.83 0.00
JARVIS____ 23743	22.84 0.16 0.13	16.12 0.11 0.22	14.22 0.10 0.24	13.76 0.10 0.25	13.14 0.11 0.25	13.93 0.11 0.23	14.43 0.12 0.22	22.00 0.17 0.00	24.05 0.19 0.00	27.67 0.22 0.01	30.38 0.24 0.00	31.76 0.25 0.00	31.61 0.25 0.00	31.55 0.25 0.00	30.92 0.24 0.02	30.78 0.24 0.02	35.38 0.32 0.07	39.60 0.39 0.15	37.56 0.37 0.09	36.32 0.36 0.06	34.43 0.31 0.00	33.30 0.26 0.00	31.41 0.25 0.00	31.21 0.22 0.00
JENNISON___1 23625	25.92 1.09 -2.01	20.29 0.73 -3.33	18.74 0.66 -3.71	18.32 0.64 -3.77	17.68 0.61 -3.79	18.13 0.65 -3.44	18.49 0.68 -3.28	22.97 1.09 -0.05	25.10 1.24 0.00	29.09 1.45 -0.18	31.95 1.81 0.00	33.49 1.99 0.00	33.21 1.85 0.00	33.14 1.82 -0.02	32.74 1.81 -0.23	32.70 1.80 -0.34	38.60 2.35 -1.11	44.60 3.03 -2.22	41.59 2.87 -1.43	39.56 2.67 -0.88	36.48 2.35 0.00	35.02 1.98 0.00	32.94 1.78 0.00	32.76 1.77 0.00
JENNISON___2 23626	25.92 1.09 -2.01	20.29 0.73 -3.33	18.74 0.66 -3.71	18.32 0.64 -3.77	17.68 0.61 -3.79	18.13 0.65 -3.44	18.49 0.68 -3.28	22.97 1.09 -0.05	25.10 1.24 0.00	29.09 1.45 -0.18	31.95 1.81 0.00	33.49 1.99 0.00	33.21 1.85 0.00	33.14 1.82 -0.02	32.74 1.81 -0.23	32.70 1.80 -0.34	38.60 2.35 -1.11	44.60 3.03 -2.22	41.59 2.87 -1.43	39.56 2.67 -0.88	36.48 2.35 0.00	35.02 1.98 0.00	32.94 1.78 0.00	32.76 1.77 0.00
JERICHO_RISE_WT_PWR 323719	22.38 -0.43 0.00	15.92 -0.31 0.00	14.05 -0.32 0.00	13.65 -0.26 0.00	13.00 -0.28 0.00	13.78 -0.27 0.00	14.26 -0.28 0.00	21.48 -0.35 0.00	23.50 -0.36 0.00	27.07 -0.38 0.00	29.72 -0.42 0.00	31.04 -0.47 0.00	30.86 -0.50 0.00	30.80 -0.50 0.00	30.14 -0.55 0.00	30.06 -0.49 0.00	34.50 -0.63 0.00	38.33 -1.02 0.00	36.31 -0.97 0.00	35.19 -0.83 0.00	33.41 -0.72 0.00	32.47 -0.56 0.00	30.36 -0.81 0.00	30.25 -0.74 0.00
KCE_NY_1 323755	32.50 1.66 -8.02	30.71 1.18 -13.29	30.23 1.05 -14.82	29.97 1.03 -15.03	29.41 1.01 -15.12	28.85 1.07 -13.74	28.71 1.09 -13.08	23.66 1.64 -0.18	25.77 1.91 0.00	30.53 2.36 -0.71	32.76 2.62 0.00	34.31 2.80 0.00	34.12 2.76 0.00	34.09 2.69 -0.09	34.29 2.67 -0.93	34.65 2.72 -1.37	42.88 3.30 -4.44	52.15 3.93 -8.87	46.65 3.66 -5.71	43.03 3.49 -3.52	37.27 3.14 0.00	35.84 2.81 0.00	33.78 2.62 0.00	33.50 2.51 0.00

KEDC PORT_JEFF_GT2 24210	30.95 2.44 -5.70	27.27 1.59 -9.45	26.26 1.37 -10.53	25.87 1.28 -10.68	25.21 1.18 -10.75	25.09 1.28 -9.77	25.24 1.41 -9.30	24.37 2.40 -0.13	26.55 2.70 0.00	31.06 3.10 -0.50	33.87 3.74 0.00	36.45 3.91 -1.03	36.35 3.95 -1.03	36.38 3.98 -1.10	36.32 3.93 -1.70	38.42 3.88 -3.98	58.95 4.57 -19.25	88.59 5.08 -44.17	71.45 4.74 -29.43	61.91 4.65 -21.24	57.08 4.30 -18.65	46.64 4.10 -9.51	35.31 4.15 0.00	35.55 4.56 0.00
KEDC PORT_JEFF_GT3 24211	30.95 2.44 -5.70	27.27 1.59 -9.45	26.26 1.37 -10.53	25.87 1.28 -10.68	25.21 1.18 -10.75	25.09 1.28 -9.77	25.24 1.41 -9.30	24.37 2.40 -0.13	26.55 2.70 0.00	31.06 3.10 -0.50	33.87 3.74 0.00	36.45 3.91 -1.03	36.35 3.95 -1.03	36.38 3.98 -1.10	36.32 3.93 -1.70	38.42 3.88 -3.98	58.95 4.57 -19.25	88.59 5.08 -44.17	71.45 4.74 -29.43	61.91 4.65 -21.24	57.08 4.30 -18.65	46.64 4.10 -9.51	35.31 4.15 0.00	35.55 4.56 0.00
KEDC_GLWD_GT4 24219	30.59 2.08 -5.70	27.02 1.35 -9.45	26.07 1.18 -10.53	25.72 1.13 -10.68	25.06 1.04 -10.75	24.92 1.11 -9.77	25.04 1.21 -9.30	23.95 1.99 -0.13	26.13 2.27 0.00	30.51 2.55 -0.50	33.19 3.04 -0.01	39.45 3.22 -4.73	39.39 3.29 -4.74	39.42 3.32 -4.79	39.35 3.25 -5.41	41.08 3.12 -7.40	59.43 3.65 -20.64	74.33 3.86 -31.12	70.67 3.95 -29.44	62.37 3.82 -22.54	57.94 3.52 -20.30	49.01 3.30 -12.67	34.38 3.21 -0.01	34.06 3.07 0.00
KEDC_GLWD_GT5 24220	30.59 2.08 -5.70	27.02 1.35 -9.45	26.07 1.18 -10.53	25.72 1.13 -10.68	25.06 1.04 -10.75	24.92 1.11 -9.77	25.04 1.21 -9.30	23.95 1.99 -0.13	26.13 2.27 0.00	30.51 2.55 -0.50	33.19 3.04 -0.01	39.45 3.22 -4.73	39.39 3.29 -4.74	39.42 3.32 -4.79	39.35 3.25 -5.41	41.08 3.12 -7.40	59.43 3.65 -20.64	74.33 3.86 -31.12	70.67 3.95 -29.44	62.37 3.82 -22.54	57.94 3.52 -20.30	49.01 3.30 -12.67	34.38 3.21 -0.01	34.06 3.07 0.00
KENSICO____ 23655	30.39 1.89 -5.69	26.87 1.22 -9.42	25.98 1.11 -10.51	25.62 1.06 -10.66	24.98 0.98 -10.72	24.83 1.04 -9.74	24.93 1.12 -9.28	23.73 1.77 -0.13	25.86 2.00 0.00	30.21 2.25 -0.50	32.67 2.53 0.00	34.12 2.61 0.00	34.06 2.70 0.00	34.09 2.72 -0.06	34.02 2.67 -0.66	34.12 2.60 -0.97	41.34 3.06 -3.15	49.02 3.38 -6.29	44.65 3.32 -4.05	41.71 3.20 -2.49	37.06 2.94 0.00	35.78 2.74 0.00	33.85 2.68 0.00	33.44 2.45 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	29.88 1.69 -5.38	26.23 1.09 -8.91	25.29 0.99 -9.94	24.93 0.95 -10.08	24.31 0.89 -10.14	24.21 0.96 -9.22	24.34 1.03 -8.77	23.51 1.55 -0.12	25.58 1.72 0.00	29.82 1.89 -0.47	32.28 2.14 0.00	33.68 2.17 0.00	33.75 2.38 0.00	33.84 2.47 -0.06	33.74 2.42 -0.63	33.89 2.41 -0.92	41.10 2.98 -2.98	48.72 3.42 -5.94	44.43 3.32 -3.83	41.40 3.03 -2.36	36.93 2.80 0.00	35.58 2.54 0.00	33.63 2.46 0.00	33.19 2.20 0.00
KIAC_JFK_GT1 23816	30.36 1.85 -5.70	26.81 1.14 -9.44	25.91 1.02 -10.53	25.56 0.97 -10.68	24.91 0.89 -10.74	24.78 0.97 -9.76	24.93 1.10 -9.30	23.75 1.79 -0.13	25.91 2.05 0.00	30.24 2.28 -0.50	32.49 2.35 0.00	34.00 2.49 0.00	33.94 2.57 0.00	33.97 2.60 -0.06	33.93 2.58 -0.66	34.01 2.47 -0.98	41.21 2.91 -3.16	48.83 3.19 -6.30	44.51 3.17 -4.06	41.65 3.13 -2.50	36.86 2.73 0.00	35.61 2.58 0.00	33.91 2.74 0.00	33.38 2.39 0.00
KIAC_JFK_GT2 23817	30.36 1.85 -5.70	26.81 1.14 -9.44	25.91 1.02 -10.53	25.56 0.97 -10.68	24.91 0.89 -10.74	24.78 0.97 -9.76	24.93 1.10 -9.30	23.75 1.79 -0.13	25.91 2.05 0.00	30.24 2.28 -0.50	32.49 2.35 0.00	34.00 2.49 0.00	33.94 2.57 0.00	33.97 2.60 -0.06	33.93 2.58 -0.66	34.01 2.47 -0.98	41.21 2.91 -3.16	48.83 3.19 -6.30	44.51 3.17 -4.06	41.65 3.13 -2.50	36.86 2.73 0.00	35.61 2.58 0.00	33.91 2.74 0.00	33.38 2.39 0.00
KINTIGH____ 23543	22.28 -1.48 -0.95	16.89 -0.91 -1.57	15.34 -0.78 -1.75	14.95 -0.74 -1.78	14.42 -0.65 -1.79	14.95 -0.72 -1.62	15.18 -0.90 -1.55	20.31 -1.55 -0.02	21.95 -1.91 0.00	25.21 -2.33 -0.08	27.67 -2.47 0.00	29.11 -2.40 0.00	28.70 -2.67 0.00	28.47 -2.85 -0.01	28.22 -2.58 -0.11	28.03 -2.69 -0.16	33.06 -2.60 -0.53	37.84 -2.56 -1.05	35.61 -2.35 -0.68	34.17 -2.27 -0.42	31.84 -2.29 0.00	30.52 -2.51 0.00	28.70 -2.46 0.00	29.63 -1.36 0.00
LACHUTE____HYDRO 323717	33.48 2.62 -8.04	31.39 1.83 -13.33	30.84 1.62 -14.86	30.57 1.59 -15.07	30.00 1.55 -15.16	29.49 1.67 -13.78	29.35 1.70 -13.12	24.61 2.60 -0.18	26.96 3.10 0.00	32.20 4.04 -0.71	34.66 4.52 0.00	36.36 4.85 0.00	35.85 4.48 0.00	35.68 4.29 -0.09	35.92 4.30 -0.93	36.36 4.43 -1.38	45.21 5.62 -4.46	55.01 6.77 -8.89	49.31 6.30 -5.73	45.45 5.91 -3.53	39.31 5.19 0.00	37.60 4.56 0.00	35.34 4.18 0.00	34.93 3.94 0.00
LEDERLE____ 23769	30.13 1.83 -5.49	26.50 1.17 -9.10	25.57 1.06 -10.14	25.23 1.03 -10.29	24.59 0.96 -10.35	24.46 1.01 -9.41	24.58 1.09 -8.96	23.64 1.68 -0.13	25.77 1.91 0.00	30.08 2.14 -0.48	32.52 2.38 0.00	33.97 2.46 0.00	33.90 2.54 0.00	33.93 2.57 -0.06	33.85 2.52 -0.64	33.94 2.45 -0.94	41.06 2.88 -3.04	48.65 3.23 -6.07	44.33 3.13 -3.91	41.45 3.03 -2.41	36.93 2.80 0.00	35.64 2.61 0.00	33.72 2.56 0.00	33.32 2.33 0.00
LINDEN COGEN____ 23786	30.49 1.98 -5.70	26.92 1.25 -9.44	26.00 1.11 -10.53	25.67 1.09 -10.68	25.02 1.00 -10.74	24.85 1.04 -9.76	24.98 1.15 -9.30	23.80 1.83 -0.13	25.98 2.12 0.00	30.24 2.28 -0.50	32.67 2.53 0.00	34.16 2.65 0.00	34.09 2.73 0.00	34.13 2.76 -0.06	34.06 2.70 -0.66	34.10 2.57 -0.98	41.31 3.02 -3.16	48.95 3.31 -6.30	44.62 3.28 -4.06	41.72 3.20 -2.50	37.00 2.87 0.00	35.71 2.67 0.00	33.85 2.68 0.00	33.38 2.39 0.00
LIPA_MISC_IPP 23656	30.98 2.46 -5.70	27.30 1.62 -9.45	26.29 1.39 -10.53	25.88 1.29 -10.68	25.22 1.20 -10.75	25.10 1.29 -9.77	25.27 1.44 -9.30	24.41 2.44 -0.13	26.60 2.74 0.00	31.09 3.13 -0.50	33.90 3.77 0.00	36.40 3.91 -0.98	36.30 3.95 -0.99	36.33 3.98 -1.05	36.27 3.93 -1.65	38.41 3.91 -3.94	58.97 4.60 -19.23	87.54 5.04 -43.15	71.34 4.62 -29.43	61.82 4.57 -21.23	57.06 4.30 -18.63	46.63 4.13 -9.47	35.37 4.21 0.00	35.74 4.74 0.00
LISF____SOLAR 323691	31.02 2.51 -5.70	27.31 1.64 -9.45	26.30 1.41 -10.53	25.91 1.32 -10.68	25.25 1.22 -10.75	25.13 1.32 -9.77	25.30 1.47 -9.30	24.45 2.49 -0.13	26.65 2.79 0.00	31.14 3.18 -0.50	33.96 3.83 0.00	36.48 3.97 -1.00	36.38 4.02 -1.00	36.41 4.04 -1.07	36.35 3.99 -1.67	38.48 3.97 -3.96	59.09 4.71 -19.24	87.58 5.15 -43.08	71.45 4.74 -29.43	61.90 4.65 -21.23	57.14 4.37 -18.64	46.72 4.20 -9.48	35.43 4.27 0.00	35.83 4.83 0.00
LITTLE FALLS____HYD 24013	23.43 0.75 0.13	16.56 0.55 0.22	14.62 0.50 0.24	14.15 0.49 0.25	13.49 0.46 0.25	14.32 0.50 0.23	14.82 0.51 0.22	22.59 0.76 0.00	24.72 0.86 0.00	28.46 1.02 0.01	31.28 1.14 0.00	32.74 1.23 0.00	32.56 1.19 0.00	32.49 1.19 0.00	31.81 1.14 0.02	31.60 1.07 0.02	36.32 1.26 0.07	40.70 1.49 0.15	38.57 1.38 0.09	37.22 1.26 0.06	35.22 1.09 0.00	34.03 0.99 0.00	32.10 0.93 0.00	31.83 0.84 0.00

LI_NEWBRIDGE___DRP 323616	30.54 2.03 -5.70	26.97 1.30 -9.45	26.01 1.12 -10.53	25.65 1.06 -10.68	24.99 0.97 -10.75	24.85 1.04 -9.77	24.98 1.15 -9.30	23.95 1.99 -0.13	26.08 2.22 0.00	30.48 2.52 -0.50	33.27 3.13 0.01	35.04 3.34 -0.19	34.95 3.39 -0.19	34.98 3.41 -0.26	34.90 3.35 -0.86	37.00 3.24 -3.21	57.80 3.72 -18.94	74.58 4.21 -31.02	70.66 3.95 -29.43	60.82 3.86 -20.95	55.96 3.55 -18.28	45.16 3.34 -8.79	34.56 3.40 0.01	34.31 3.32 0.00
LOCKPORT___CC1 323769	22.48 -1.28 -0.95	17.02 -0.78 -1.57	15.45 -0.66 -1.75	15.06 -0.63 -1.78	14.52 -0.55 -1.79	15.06 -0.60 -1.62	15.25 -0.83 -1.55	20.41 -1.44 -0.02	22.09 -1.77 0.00	25.40 -2.14 -0.08	27.94 -2.20 0.00	29.43 -2.08 0.00	29.01 -2.35 0.00	28.78 -2.53 -0.01	28.53 -2.27 -0.11	28.30 -2.41 -0.16	33.45 -2.21 -0.53	38.31 -2.09 -1.05	36.06 -1.90 -0.67	34.63 -1.80 -0.42	32.25 -1.88 0.00	30.85 -2.18 0.00	28.98 -2.18 0.00	29.88 -1.11 0.00
LOCKPORT___CC2 323770	22.48 -1.28 -0.95	17.02 -0.78 -1.57	15.45 -0.66 -1.75	15.06 -0.63 -1.78	14.52 -0.55 -1.79	15.06 -0.60 -1.62	15.25 -0.83 -1.55	20.41 -1.44 -0.02	22.09 -1.77 0.00	25.40 -2.14 -0.08	27.94 -2.20 0.00	29.43 -2.08 0.00	29.01 -2.35 0.00	28.78 -2.53 -0.01	28.53 -2.27 -0.11	28.30 -2.41 -0.16	33.45 -2.21 -0.53	38.31 -2.09 -1.05	36.06 -1.90 -0.67	34.63 -1.80 -0.42	32.25 -1.88 0.00	30.85 -2.18 0.00	28.98 -2.18 0.00	29.88 -1.11 0.00
LOCKPORT___CC3 323771	22.48 -1.28 -0.95	17.02 -0.78 -1.57	15.45 -0.66 -1.75	15.06 -0.63 -1.78	14.52 -0.55 -1.79	15.06 -0.60 -1.62	15.25 -0.83 -1.55	20.41 -1.44 -0.02	22.09 -1.77 0.00	25.40 -2.14 -0.08	27.94 -2.20 0.00	29.43 -2.08 0.00	29.01 -2.35 0.00	28.78 -2.53 -0.01	28.53 -2.27 -0.11	28.30 -2.41 -0.16	33.45 -2.21 -0.53	38.31 -2.09 -1.05	36.06 -1.90 -0.67	34.63 -1.80 -0.42	32.25 -1.88 0.00	30.85 -2.18 0.00	28.98 -2.18 0.00	29.88 -1.11 0.00
LONG_LAKE_PHOENIX 24014	22.88 -0.39 -0.45	16.74 -0.24 -0.75	14.97 -0.23 -0.84	14.52 -0.24 -0.85	13.92 -0.21 -0.85	14.59 -0.23 -0.78	15.04 -0.23 -0.74	21.47 -0.37 -0.01	23.40 -0.45 0.00	27.00 -0.49 -0.04	29.57 -0.57 0.00	30.94 -0.57 0.00	30.77 -0.60 0.00	30.69 -0.63 0.00	30.16 -0.58 -0.05	30.05 -0.58 -0.08	34.86 -0.53 -0.25	39.50 -0.35 -0.50	37.23 -0.37 -0.32	35.82 -0.40 -0.20	33.65 -0.48 0.00	32.44 -0.59 0.00	30.61 -0.56 0.00	30.50 -0.50 0.00
LOVETT___3 23632	30.06 1.73 -5.51	26.49 1.12 -9.14	25.56 1.01 -10.19	25.22 0.97 -10.33	24.58 0.90 -10.40	24.45 0.96 -9.45	24.56 1.03 -8.99	23.55 1.59 -0.13	25.67 1.81 0.00	29.97 2.03 -0.48	32.40 2.26 0.00	33.84 2.33 0.00	33.78 2.42 0.00	33.81 2.44 -0.06	33.73 2.40 -0.64	33.79 2.29 -0.94	40.90 2.71 -3.05	48.43 2.99 -6.09	44.12 2.91 -3.93	41.25 2.81 -2.42	36.76 2.63 0.00	35.48 2.44 0.00	33.57 2.40 0.00	33.16 2.17 0.00
LOVETT___4 23642	30.06 1.73 -5.51	26.49 1.12 -9.14	25.56 1.01 -10.19	25.22 0.97 -10.33	24.58 0.90 -10.40	24.45 0.96 -9.45	24.56 1.03 -8.99	23.55 1.59 -0.13	25.67 1.81 0.00	29.97 2.03 -0.48	32.40 2.26 0.00	33.84 2.33 0.00	33.78 2.42 0.00	33.81 2.44 -0.06	33.73 2.40 -0.64	33.79 2.29 -0.94	40.90 2.71 -3.05	48.43 2.99 -6.09	44.12 2.91 -3.93	41.25 2.81 -2.42	36.76 2.63 0.00	35.48 2.44 0.00	33.57 2.40 0.00	33.16 2.17 0.00
LOVETT___5 23593	30.06 1.73 -5.51	26.49 1.12 -9.14	25.56 1.01 -10.19	25.22 0.97 -10.33	24.58 0.90 -10.40	24.45 0.96 -9.45	24.56 1.03 -8.99	23.55 1.59 -0.13	25.67 1.81 0.00	29.97 2.03 -0.48	32.40 2.26 0.00	33.84 2.33 0.00	33.78 2.42 0.00	33.81 2.44 -0.06	33.73 2.40 -0.64	33.79 2.29 -0.94	40.90 2.71 -3.05	48.43 2.99 -6.09	44.12 2.91 -3.93	41.25 2.81 -2.42	36.76 2.63 0.00	35.48 2.44 0.00	33.57 2.40 0.00	33.16 2.17 0.00
LOWER RAQUET___HYD 24057	22.08 -0.73 0.00	15.71 -0.52 0.00	13.88 -0.49 0.00	13.44 -0.47 0.00	12.81 -0.47 0.00	13.51 -0.53 0.00	13.98 -0.55 0.00	20.96 -0.87 0.00	22.98 -0.88 0.00	26.47 -0.99 0.00	29.33 -0.81 0.00	30.78 -0.72 0.00	30.61 -0.75 0.00	30.53 -0.78 0.00	29.80 -0.89 0.00	29.52 -1.04 0.00	33.76 -1.37 0.00	36.91 -2.44 0.00	34.97 -2.31 0.00	33.89 -2.13 0.00	32.80 -1.33 0.00	32.24 -0.79 0.00	30.33 -0.84 0.00	30.13 -0.87 0.00
LOWER___HUDSON 24059	32.07 1.48 -7.78	30.19 1.07 -12.90	29.67 0.93 -14.38	29.41 0.92 -14.58	28.84 0.89 -14.67	28.33 0.96 -13.33	28.19 0.96 -12.69	23.47 1.46 -0.18	25.55 1.69 0.00	30.17 2.03 -0.68	32.37 2.23 0.00	33.87 2.36 0.00	33.72 2.35 0.00	33.71 2.32 -0.09	33.90 2.30 -0.90	34.18 2.29 -1.33	42.19 2.74 -4.31	51.14 3.19 -8.60	45.81 2.98 -5.54	42.31 2.88 -3.41	36.79 2.66 0.00	35.45 2.41 0.00	33.47 2.31 0.00	33.13 2.14 0.00
LWR___OSWEGATCHIE_HYD 23850	22.40 -0.41 0.00	15.92 -0.31 0.00	14.06 -0.30 0.00	13.62 -0.29 0.00	12.99 -0.29 0.00	13.72 -0.32 0.00	14.18 -0.35 0.00	21.31 -0.52 0.00	23.36 -0.50 0.00	26.94 -0.52 0.00	29.81 -0.33 0.00	31.32 -0.19 0.00	31.15 -0.22 0.00	31.02 -0.28 0.00	30.36 -0.34 0.00	30.10 -0.46 0.00	34.61 -0.53 0.00	38.37 -0.98 0.00	36.31 -0.97 0.00	35.08 -0.94 0.00	33.55 -0.58 0.00	32.71 -0.33 0.00	30.79 -0.37 0.00	30.62 -0.37 0.00
LYONS_FALL_HYD 23570	23.09 0.27 0.00	16.41 0.18 0.00	14.51 0.14 0.00	14.05 0.14 0.00	13.41 0.13 0.00	14.18 0.14 0.00	14.66 0.13 0.00	22.07 0.24 0.00	24.19 0.33 0.00	27.90 0.44 0.00	30.77 0.63 0.00	32.26 0.75 0.00	32.09 0.72 0.00	31.99 0.69 0.00	31.34 0.65 0.00	31.20 0.64 0.00	36.01 0.88 0.00	40.41 1.06 0.00	38.22 0.93 0.00	36.85 0.83 0.00	34.88 0.75 0.00	33.70 0.66 0.00	31.73 0.56 0.00	31.52 0.53 0.00
MADISON___COUNTY_LFGE 323628	23.64 0.59 -0.24	17.02 0.41 -0.39	15.14 0.34 -0.44	14.68 0.33 -0.44	14.04 0.32 -0.44	14.78 0.34 -0.40	15.28 0.36 -0.38	22.41 0.57 -0.01	24.52 0.67 0.00	28.28 0.80 -0.02	31.10 0.96 0.00	32.58 1.07 0.00	32.40 1.03 0.00	32.34 1.03 0.00	31.70 0.98 -0.03	31.57 0.98 -0.04	36.49 1.23 -0.13	41.10 1.49 -0.26	38.87 1.42 -0.17	37.42 1.29 -0.10	35.22 1.09 0.00	33.96 0.92 0.00	32.01 0.84 0.00	31.89 0.90 0.00
MAPLE_RIDGE_WT_1 323574	22.31 -0.21 0.30	15.59 -0.15 0.49	13.68 -0.13 0.55	13.23 -0.13 0.56	12.60 -0.12 0.56	13.42 -0.11 0.51	13.93 -0.12 0.49	21.65 -0.18 0.01	23.67 -0.19 0.00	27.21 -0.22 0.03	29.90 -0.24 0.00	31.25 -0.25 0.00	31.11 -0.25 0.00	31.02 -0.28 0.00	30.38 -0.28 0.03	30.23 -0.28 0.05	34.62 -0.35 0.16	38.59 -0.43 0.33	36.70 -0.37 0.21	35.53 -0.36 0.13	33.82 -0.31 0.00	32.81 -0.23 0.00	30.92 -0.25 0.00	30.74 -0.25 0.00
MAPLE_RIDGE_WT_2 323611	22.31 -0.21 0.30	15.59 -0.15 0.49	13.68 -0.13 0.55	13.23 -0.13 0.56	12.60 -0.12 0.56	13.42 -0.11 0.51	13.93 -0.12 0.49	21.65 -0.18 0.01	23.67 -0.19 0.00	27.21 -0.22 0.03	29.90 -0.24 0.00	31.25 -0.25 0.00	31.11 -0.25 0.00	31.02 -0.28 0.00	30.38 -0.28 0.03	30.23 -0.28 0.05	34.62 -0.35 0.16	38.59 -0.43 0.33	36.70 -0.37 0.21	35.53 -0.36 0.13	33.82 -0.31 0.00	32.81 -0.23 0.00	30.92 -0.25 0.00	30.74 -0.25 0.00

MARBLE_RIVER_WT_PWR 323696	22.45 -0.37 0.00	15.99 -0.24 0.00	14.11 -0.26 0.00	13.69 -0.22 0.00	13.04 -0.24 0.00	13.82 -0.23 0.00	14.30 -0.23 0.00	21.55 -0.28 0.00	23.57 -0.29 0.00	27.16 -0.30 0.00	29.84 -0.30 0.00	31.13 -0.38 0.00	30.99 -0.37 0.00	30.90 -0.41 0.00	30.23 -0.46 0.00	30.16 -0.40 0.00	34.64 -0.49 0.00	38.45 -0.90 0.00	36.46 -0.82 0.00	35.33 -0.69 0.00	33.55 -0.58 0.00	32.57 -0.46 0.00	30.42 -0.75 0.00	30.31 -0.68 0.00
MARSH_HILL_WT_PWR 323713	24.08 0.05 -1.23	18.34 0.08 -2.03	16.72 0.09 -2.26	16.32 0.11 -2.30	15.75 0.16 -2.31	16.28 0.14 -2.10	16.62 0.09 -2.00	21.91 0.04 -0.03	23.81 -0.05 0.00	27.46 -0.11 -0.11	30.20 0.06 0.00	31.82 0.32 0.00	31.43 0.06 0.00	31.23 -0.09 -0.01	30.80 -0.03 -0.14	30.58 -0.18 -0.21	36.06 0.25 -0.68	41.45 0.75 -1.36	38.90 0.75 -0.87	37.27 0.72 -0.54	34.64 0.51 0.00	33.14 0.10 0.00	31.10 -0.06 0.00	31.43 0.43 0.00
MG_INDUSTRY___DRP 24185	30.85 1.23 -6.81	28.39 0.88 -11.29	27.71 0.76 -12.58	27.43 0.75 -12.77	26.84 0.72 -12.84	26.47 0.76 -11.67	26.37 0.73 -11.11	23.10 1.11 -0.16	25.17 1.31 0.00	29.62 1.56 -0.60	31.83 1.69 0.00	33.30 1.80 0.00	33.15 1.79 0.00	33.17 1.78 -0.07	33.23 1.75 -0.79	33.46 1.74 -1.17	40.91 2.00 -3.77	49.20 2.32 -7.53	44.30 2.16 -4.85	41.13 2.12 -2.99	36.11 1.98 0.00	34.85 1.82 0.00	32.94 1.78 0.00	32.67 1.67 0.00
MID___OSWEGATCHIE_HYD 23849	22.40 -0.41 0.00	15.92 -0.31 0.00	14.06 -0.30 0.00	13.62 -0.29 0.00	12.99 -0.29 0.00	13.72 -0.32 0.00	14.18 -0.35 0.00	21.31 -0.52 0.00	23.36 -0.50 0.00	26.94 -0.52 0.00	29.81 -0.33 0.00	31.32 -0.19 0.00	31.15 -0.22 0.00	31.02 -0.28 0.00	30.36 -0.34 0.00	30.10 -0.46 0.00	34.61 -0.53 0.00	38.37 -0.98 0.00	36.31 -0.97 0.00	35.08 -0.94 0.00	33.55 -0.58 0.00	32.71 -0.33 0.00	30.79 -0.37 0.00	30.62 -0.37 0.00
MID___RAQUETTE_HYD 23851	22.08 -0.73 0.00	15.71 -0.52 0.00	13.88 -0.49 0.00	13.44 -0.47 0.00	12.81 -0.47 0.00	13.51 -0.53 0.00	13.98 -0.55 0.00	20.96 -0.87 0.00	22.98 -0.88 0.00	26.47 -0.99 0.00	29.33 -0.81 0.00	30.78 -0.72 0.00	30.61 -0.75 0.00	30.53 -0.78 0.00	29.80 -0.89 0.00	29.52 -1.04 0.00	33.76 -1.37 0.00	36.91 -2.44 0.00	34.97 -2.31 0.00	33.89 -2.13 0.00	32.80 -1.33 0.00	32.24 -0.79 0.00	30.33 -0.84 0.00	30.13 -0.87 0.00
MILLIKEN___1 23584	24.29 0.32 -1.16	18.40 0.24 -1.93	16.73 0.22 -2.15	16.28 0.19 -2.18	15.67 0.20 -2.19	16.25 0.21 -1.99	16.66 0.23 -1.90	22.21 0.35 -0.03	24.22 0.36 0.00	28.00 0.44 -0.10	30.65 0.51 0.00	32.14 0.63 0.00	31.93 0.57 0.00	31.85 0.53 -0.01	31.38 0.55 -0.14	31.30 0.55 -0.20	36.66 0.88 -0.64	41.89 1.26 -1.28	39.30 1.19 -0.83	37.64 1.12 -0.51	35.05 0.92 0.00	33.73 0.69 0.00	31.76 0.59 0.00	31.65 0.65 0.00
MILLIKEN___2 23585	24.29 0.32 -1.16	18.40 0.24 -1.93	16.73 0.22 -2.15	16.28 0.19 -2.18	15.67 0.20 -2.19	16.25 0.21 -1.99	16.66 0.23 -1.90	22.21 0.35 -0.03	24.22 0.36 0.00	28.00 0.44 -0.10	30.65 0.51 0.00	32.14 0.63 0.00	31.93 0.57 0.00	31.85 0.53 -0.01	31.38 0.55 -0.14	31.30 0.55 -0.20	36.66 0.88 -0.64	41.89 1.26 -1.28	39.30 1.19 -0.83	37.64 1.12 -0.51	35.05 0.92 0.00	33.73 0.69 0.00	31.76 0.59 0.00	31.65 0.65 0.00
MILLIKEN___DIESEL 23629	24.29 0.32 -1.16	18.40 0.24 -1.93	16.73 0.22 -2.15	16.28 0.19 -2.18	15.67 0.20 -2.19	16.25 0.21 -1.99	16.66 0.23 -1.90	22.21 0.35 -0.03	24.22 0.36 0.00	28.00 0.44 -0.10	30.65 0.51 0.00	32.14 0.63 0.00	31.93 0.57 0.00	31.85 0.53 -0.01	31.38 0.55 -0.14	31.30 0.55 -0.20	36.66 0.88 -0.64	41.89 1.26 -1.28	39.30 1.19 -0.83	37.64 1.12 -0.51	35.05 0.92 0.00	33.73 0.69 0.00	31.76 0.59 0.00	31.65 0.65 0.00
MILLSEAT___LFGE 323607	22.80 -0.91 -0.90	17.20 -0.52 -1.49	15.60 -0.43 -1.66	15.18 -0.42 -1.69	14.63 -0.35 -1.70	15.18 -0.41 -1.54	15.40 -0.60 -1.47	20.83 -1.03 -0.02	22.59 -1.27 0.00	26.00 -1.54 -0.08	28.60 -1.54 0.00	30.15 -1.35 0.00	29.70 -1.66 0.00	29.50 -1.82 -0.01	29.17 -1.63 -0.10	29.00 -1.71 -0.15	34.26 -1.37 -0.50	39.32 -1.02 -0.99	36.99 -0.93 -0.64	35.51 -0.90 -0.39	33.11 -1.02 0.00	31.62 -1.42 0.00	29.70 -1.46 0.00	30.47 -0.53 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	30.32 1.85 -5.66	26.80 1.18 -9.39	25.91 1.08 -10.47	25.55 1.03 -10.62	24.92 0.96 -10.68	24.76 1.01 -9.71	24.86 1.09 -9.24	23.67 1.70 -0.13	25.81 1.96 0.00	30.15 2.20 -0.50	32.58 2.44 0.00	34.06 2.55 0.00	34.00 2.63 0.00	34.03 2.66 -0.06	33.96 2.61 -0.66	34.03 2.51 -0.97	41.26 2.98 -3.14	48.92 3.31 -6.26	44.53 3.21 -4.03	41.60 3.10 -2.48	37.00 2.87 0.00	35.71 2.67 0.00	33.75 2.59 0.00	33.38 2.39 0.00
MODEL_CITY_ENERGY 24167	22.22 -1.55 -0.96	16.86 -0.96 -1.59	15.32 -0.82 -1.77	14.92 -0.79 -1.80	14.39 -0.70 -1.81	14.92 -0.77 -1.65	15.07 -1.03 -1.57	20.11 -1.75 -0.02	21.76 -2.10 0.00	25.02 -2.53 -0.08	27.49 -2.65 0.00	28.96 -2.55 0.00	28.54 -2.82 0.00	28.31 -3.01 -0.01	28.07 -2.73 -0.11	27.85 -2.87 -0.16	32.93 -2.74 -0.53	37.70 -2.71 -1.06	35.51 -2.46 -0.68	34.06 -2.38 -0.42	31.74 -2.39 0.00	30.36 -2.67 0.00	28.52 -2.65 0.00	29.44 -1.55 0.00
MODERN_LFGE___ 323580	22.22 -1.55 -0.96	16.86 -0.96 -1.59	15.32 -0.82 -1.77	14.92 -0.79 -1.80	14.39 -0.70 -1.81	14.92 -0.77 -1.65	15.07 -1.03 -1.57	20.11 -1.75 -0.02	21.76 -2.10 0.00	25.02 -2.53 -0.08	27.49 -2.65 0.00	28.96 -2.55 0.00	28.54 -2.82 0.00	28.31 -3.01 -0.01	28.07 -2.73 -0.11	27.85 -2.87 -0.16	32.93 -2.74 -0.53	37.70 -2.71 -1.06	35.51 -2.46 -0.68	34.06 -2.38 -0.42	31.74 -2.39 0.00	30.36 -2.67 0.00	28.52 -2.65 0.00	29.44 -1.55 0.00
MOHAWK_PAPER___DRP 24187	31.95 1.53 -7.60	29.90 1.07 -12.60	29.36 0.95 -14.05	29.08 0.92 -14.25	28.51 0.89 -14.34	28.02 0.94 -13.03	27.87 0.93 -12.41	23.43 1.42 -0.17	25.50 1.64 0.00	30.08 1.95 -0.67	32.28 2.14 0.00	33.78 2.27 0.00	33.65 2.29 0.00	33.65 2.26 -0.08	33.82 2.24 -0.88	34.09 2.23 -1.30	41.95 2.60 -4.21	50.74 2.99 -8.41	45.53 2.83 -5.42	42.05 2.70 -3.33	36.65 2.53 0.00	35.35 2.31 0.00	33.38 2.21 0.00	33.07 2.08 0.00
MONGAUP___HYD 23641	29.65 1.62 -5.22	25.92 1.04 -8.65	24.97 0.96 -9.64	24.62 0.93 -9.78	23.99 0.88 -9.84	23.91 0.93 -8.94	24.05 1.00 -8.51	23.44 1.49 -0.12	25.48 1.62 0.00	29.76 1.84 -0.46	32.19 2.05 0.00	33.59 2.08 0.00	33.59 2.23 0.00	33.71 2.35 -0.06	33.60 2.30 -0.61	33.74 2.29 -0.89	40.73 2.71 -2.89	48.15 3.03 -5.77	43.94 2.94 -3.72	41.04 2.74 -2.29	36.79 2.66 0.00	35.48 2.44 0.00	33.53 2.37 0.00	33.10 2.11 0.00
MONTAUK___DIESEL 23721	31.57 3.06 -5.70	27.72 2.04 -9.45	26.66 1.77 -10.53	26.25 1.65 -10.68	25.57 1.54 -10.75	25.47 1.66 -9.77	25.66 1.83 -9.30	25.02 3.06 -0.13	27.29 3.44 0.00	31.91 3.95 -0.50	34.77 4.64 0.00	37.41 4.91 -0.99	37.25 4.89 -0.99	37.30 4.94 -1.05	37.23 4.88 -1.66	39.39 4.89 -3.95	60.24 5.87 -19.24	89.10 6.61 -43.14	72.75 6.04 -29.43	63.12 5.87 -21.23	58.33 5.56 -18.63	47.83 5.32 -9.47	36.37 5.20 0.00	36.94 5.95 0.00



MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	30.52 2.01 -5.70	26.96 1.28 -9.45	26.04 1.15 -10.53	25.70 1.11 -10.68	25.05 1.02 -10.75	24.88 1.07 -9.77	24.99 1.16 -9.30	23.80 1.83 -0.13	25.96 2.10 0.00	30.29 2.33 -0.50	32.76 2.62 0.00	34.22 2.71 0.00	34.19 2.82 0.00	34.19 2.82 -0.06	34.12 2.76 -0.66	34.19 2.66 -0.98	41.49 3.20 -3.16	49.15 3.50 -6.30	44.77 3.43 -4.06	41.87 3.35 -2.50	37.13 3.00 0.00	35.84 2.81 0.00	33.97 2.81 0.00	33.54 2.54 0.00
MUNSVILLE_WIND_PWR 323609	26.17 1.57 -1.79	20.26 1.07 -2.96	18.60 0.93 -3.30	18.16 0.90 -3.35	17.51 0.86 -3.37	18.02 0.91 -3.06	18.42 0.97 -2.92	23.45 1.57 -0.04	25.70 1.84 0.00	29.78 2.17 -0.16	32.79 2.65 0.00	34.37 2.87 0.00	34.03 2.66 0.00	33.92 2.60 -0.02	33.45 2.55 -0.21	33.43 2.57 -0.31	39.43 3.30 -0.99	45.54 4.21 -1.98	42.55 3.99 -1.27	40.48 3.68 -0.78	37.37 3.24 0.00	35.81 2.78 0.00	33.60 2.43 0.00	33.32 2.33 0.00
N SALMON___HYD 24042	22.63 -0.18 0.00	16.10 -0.13 0.00	14.21 -0.16 0.00	13.78 -0.13 0.00	13.12 -0.16 0.00	13.90 -0.14 0.00	14.39 -0.15 0.00	21.70 -0.13 0.00	23.79 -0.07 0.00	27.40 -0.05 0.00	30.17 0.03 0.00	31.51 0.00 0.00	31.33 -0.03 0.00	31.24 -0.06 0.00	30.57 -0.12 0.00	30.49 -0.06 0.00	34.99 -0.14 0.00	38.80 -0.55 0.00	36.76 -0.52 0.00	35.73 -0.29 0.00	34.03 -0.10 0.00	33.17 0.13 0.00	30.92 -0.25 0.00	30.78 -0.22 0.00
N.E._GEN_SANDY PD 24062	31.10 1.64 -6.64	28.41 1.17 -11.01	27.66 1.02 -12.28	27.35 0.99 -12.45	27.22 0.96 -12.98	27.66 1.01 -12.61	27.83 1.06 -12.24	28.62 1.64 -5.15	30.88 1.86 -5.16	30.12 2.11 -0.55	32.49 2.35 0.00	33.93 2.43 0.00	33.84 2.48 0.00	33.85 2.47 -0.07	33.92 2.46 -0.77	34.96 2.41 -1.99	40.74 2.77 -2.83	49.84 3.15 -7.35	45.00 2.98 -4.73	41.68 2.88 -2.78	37.00 2.73 -0.14	35.58 2.54 0.00	33.63 2.46 0.00	33.25 2.26 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	30.07 1.76 -5.50	26.49 1.14 -9.12	25.57 1.03 -10.17	25.21 0.99 -10.31	24.59 0.93 -10.38	24.44 0.97 -9.43	24.56 1.05 -8.98	23.58 1.62 -0.13	25.72 1.86 0.00	30.00 2.06 -0.48	32.43 2.29 0.00	33.90 2.39 0.00	33.81 2.45 0.00	33.87 2.51 -0.06	33.79 2.46 -0.64	33.85 2.35 -0.94	40.96 2.77 -3.05	48.50 3.07 -6.08	44.22 3.02 -3.92	41.31 2.88 -2.41	36.82 2.70 0.00	35.55 2.51 0.00	33.63 2.46 0.00	33.23 2.23 0.00
NARROWS_GT1_1 24228	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
NARROWS_GT1_2 24229	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
NARROWS_GT1_3 24230	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
NARROWS_GT1_4 24231	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
NARROWS_GT1_5 24232	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
NARROWS_GT1_6 24233	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
NARROWS_GT1_7 24234	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
NARROWS_GT1_8 24235	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
NARROWS_GT2_1 24236	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
NARROWS_GT2_2 24237	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00

NARROWS_GT2_3 24238	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
NARROWS_GT2_4 24239	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
NARROWS_GT2_5 24240	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
NARROWS_GT2_6 24241	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
NARROWS_GT2_7 24242	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
NARROWS_GT2_8 24243	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.81 1.76 -6.24	27.76 1.18 -10.34	26.94 1.05 -11.53	26.63 1.03 -11.69	26.03 0.98 -11.77	25.78 1.04 -10.69	25.77 1.06 -10.18	23.53 1.55 -0.14	25.65 1.79 0.00	30.09 2.09 -0.55	32.46 2.32 0.00	33.93 2.43 0.00	33.94 2.57 0.00	33.94 2.57 -0.07	33.90 2.48 -0.73	34.19 2.57 -1.07	41.76 3.16 -3.46	49.91 3.66 -6.90	45.27 3.54 -4.44	41.88 3.13 -2.74	37.06 2.94 0.00	35.71 2.67 0.00	33.75 2.59 0.00	33.54 2.54 0.00
NEG CAPITAL___MECHNVIL 23645	32.43 1.66 -7.95	30.61 1.20 -13.18	30.10 1.05 -14.69	29.84 1.03 -14.90	29.28 1.01 -14.99	28.74 1.07 -13.63	28.60 1.09 -12.97	23.67 1.66 -0.18	25.77 1.91 0.00	30.52 2.36 -0.70	32.76 2.62 0.00	34.31 2.80 0.00	34.12 2.76 0.00	34.09 2.69 -0.09	34.29 2.67 -0.92	34.64 2.72 -1.36	42.84 3.30 -4.41	52.07 3.93 -8.79	46.60 3.66 -5.66	43.00 3.49 -3.49	37.27 3.14 0.00	35.84 2.81 0.00	33.78 2.62 0.00	33.47 2.48 0.00
NEG CENTRAL_HIGH_ACRES 23767	22.71 -0.78 -0.68	16.85 -0.50 -1.12	15.17 -0.45 -1.25	14.73 -0.45 -1.27	14.16 -0.40 -1.28	14.77 -0.44 -1.16	15.17 -0.47 -1.10	21.13 -0.72 -0.02	23.00 -0.86 0.00	26.56 -0.96 -0.06	29.08 -1.06 0.00	30.53 -0.98 0.00	30.27 -1.10 0.00	30.16 -1.16 -0.01	29.67 -1.10 -0.08	29.57 -1.10 -0.12	34.56 -0.95 -0.38	39.43 -0.67 -0.75	37.10 -0.67 -0.48	35.63 -0.69 -0.30	33.34 -0.78 0.00	32.01 -1.02 0.00	30.14 -1.03 0.00	30.28 -0.71 0.00
NEG CENTRAL___DRP 24199	23.47 -0.09 -0.75	17.43 -0.05 -1.25	15.72 -0.03 -1.39	15.28 -0.04 -1.41	14.68 -0.01 -1.42	15.32 -0.01 -1.29	15.74 -0.01 -1.23	21.81 -0.04 -0.02	23.79 -0.07 0.00	27.44 -0.08 -0.07	30.11 -0.03 0.00	31.57 0.06 0.00	31.27 -0.09 0.00	31.16 -0.16 -0.01	30.66 -0.12 -0.09	30.56 -0.12 -0.13	35.73 0.18 -0.42	40.73 0.55 -0.83	38.30 0.48 -0.54	36.78 0.43 -0.33	34.40 0.27 0.00	33.04 0.00 0.00	31.10 -0.06 0.00	31.12 0.12 0.00
NEG CENTRAL___INDECK 23768	24.08 0.25 -1.02	18.16 0.24 -1.69	16.46 0.22 -1.88	16.03 0.21 -1.91	15.44 0.24 -1.92	16.01 0.22 -1.74	16.38 0.19 -1.66	22.14 0.28 -0.02	24.12 0.26 0.00	27.88 0.33 -0.09	30.62 0.48 0.00	32.23 0.73 0.00	31.84 0.47 0.00	31.66 0.35 -0.01	31.21 0.40 -0.12	31.10 0.37 -0.17	36.65 0.95 -0.56	42.25 1.77 -1.13	39.69 1.68 -0.73	38.01 1.55 -0.45	35.42 1.30 0.00	33.83 0.79 0.00	31.76 0.59 0.00	32.01 1.02 0.00
NEG CENTRAL___SENECA 23627	23.63 -0.02 -0.84	17.63 0.02 -1.39	15.93 0.01 -1.55	15.49 0.01 -1.57	14.90 0.04 -1.58	15.51 0.03 -1.44	15.93 0.03 -1.37	21.87 0.02 -0.02	23.83 -0.02 0.00	27.50 -0.03 -0.07	30.20 0.06 0.00	31.73 0.22 0.00	31.43 0.06 0.00	31.32 0.00 -0.01	30.82 0.03 -0.10	30.70 0.00 -0.14	36.02 0.42 -0.46	41.14 0.86 -0.93	38.67 0.78 -0.60	37.10 0.72 -0.37	34.64 0.51 0.00	33.24 0.20 0.00	31.26 0.09 0.00	31.27 0.28 0.00
NEG CENTRAL___STATE_STREET 24147	23.41 -0.14 -0.73	17.36 -0.08 -1.21	15.64 -0.07 -1.35	15.21 -0.07 -1.37	14.60 -0.05 -1.38	15.24 -0.06 -1.25	15.68 -0.04 -1.19	21.76 -0.09 -0.02	23.74 -0.12 0.00	27.41 -0.11 -0.06	30.05 -0.09 0.00	31.48 -0.03 0.00	31.33 -0.03 0.00	31.28 -0.03 -0.01	30.78 0.00 -0.08	30.68 0.00 -0.13	35.79 0.25 -0.40	40.71 0.55 -0.81	38.29 0.48 -0.52	36.77 0.43 -0.32	34.40 0.27 0.00	33.10 0.07 0.00	31.17 0.00 0.00	31.33 0.34 0.00
NEG MILLWOOD___DRP 24198	30.64 2.01 -5.82	27.19 1.31 -9.65	26.29 1.18 -10.75	25.94 1.13 -10.91	25.29 1.04 -10.97	25.11 1.10 -9.97	25.20 1.18 -9.49	23.78 1.81 -0.13	25.96 2.10 0.00	30.41 2.44 -0.51	32.91 2.77 0.00	34.37 2.87 0.00	34.35 2.98 0.00	34.35 2.98 -0.06	34.25 2.88 -0.68	34.46 2.90 -1.00	41.87 3.51 -3.22	49.87 4.09 -6.43	45.27 3.84 -4.14	42.17 3.60 -2.55	37.44 3.31 0.00	36.11 3.07 0.00	34.03 2.87 0.00	33.63 2.63 0.00
NEG NORTH_FLCN_SEA 23793	22.74 -0.07 0.00	16.20 -0.03 0.00	14.28 -0.09 0.00	13.85 -0.06 0.00	13.20 -0.08 0.00	13.99 -0.06 0.00	14.47 -0.06 0.00	21.83 0.00 0.00	23.88 0.02 0.00	27.51 0.06 0.00	30.23 0.09 0.00	31.51 0.00 0.00	31.36 0.00 0.00	31.28 -0.03 0.00	30.57 -0.12 0.00	30.55 0.00 0.00	35.10 -0.04 0.00	38.99 -0.35 0.00	36.99 -0.30 0.00	35.91 -0.11 0.00	34.06 -0.07 0.00	33.07 0.03 0.00	30.85 -0.31 0.00	30.78 -0.22 0.00

NEG NORTH_KES_CHATEGAY 23792	22.45 -0.37 0.00	15.97 -0.26 0.00	14.09 -0.27 0.00	13.69 -0.22 0.00	13.04 -0.24 0.00	13.82 -0.23 0.00	14.30 -0.23 0.00	21.55 -0.28 0.00	23.57 -0.29 0.00	27.16 -0.30 0.00	29.84 -0.30 0.00	31.13 -0.38 0.00	30.99 -0.37 0.00	30.90 -0.41 0.00	30.23 -0.46 0.00	30.19 -0.37 0.00	34.64 -0.49 0.00	38.48 -0.87 0.00	36.46 -0.82 0.00	35.37 -0.65 0.00	33.58 -0.55 0.00	32.61 -0.43 0.00	30.48 -0.69 0.00	30.37 -0.62 0.00
NEG NORTH___ALICE_FALLS 23915	22.77 -0.05 0.00	16.21 -0.02 0.00	14.29 -0.07 0.00	13.87 -0.04 0.00	13.20 -0.08 0.00	14.00 -0.04 0.00	14.49 -0.04 0.00	21.88 0.04 0.00	23.95 0.10 0.00	27.60 0.14 0.00	30.29 0.15 0.00	31.60 0.09 0.00	31.43 0.06 0.00	31.34 0.03 0.00	30.63 -0.06 0.00	30.65 0.09 0.00	35.21 0.07 0.00	39.15 -0.20 0.00	37.14 -0.15 0.00	36.05 0.04 0.00	34.20 0.07 0.00	33.20 0.17 0.00	30.95 -0.22 0.00	30.87 -0.12 0.00
NEG NORTH___LWR_SARANAC 23913	22.77 -0.05 0.00	16.21 -0.02 0.00	14.29 -0.07 0.00	13.87 -0.04 0.00	13.20 -0.08 0.00	14.00 -0.04 0.00	14.49 -0.04 0.00	21.88 0.04 0.00	23.95 0.10 0.00	27.60 0.14 0.00	30.29 0.15 0.00	31.60 0.09 0.00	31.43 0.06 0.00	31.34 0.03 0.00	30.63 -0.06 0.00	30.65 0.09 0.00	35.21 0.07 0.00	39.15 -0.20 0.00	37.14 -0.15 0.00	36.05 0.04 0.00	34.20 0.07 0.00	33.20 0.17 0.00	30.95 -0.22 0.00	30.87 -0.12 0.00
NEG NORTH___PLATTSBURG 23628	22.77 -0.05 0.00	16.21 -0.02 0.00	14.29 -0.07 0.00	13.87 -0.04 0.00	13.20 -0.08 0.00	14.00 -0.04 0.00	14.49 -0.04 0.00	21.88 0.04 0.00	23.95 0.10 0.00	27.60 0.14 0.00	30.29 0.15 0.00	31.60 0.09 0.00	31.43 0.06 0.00	31.34 0.03 0.00	30.63 -0.06 0.00	30.65 0.09 0.00	35.21 0.07 0.00	39.15 -0.20 0.00	37.14 -0.15 0.00	36.05 0.04 0.00	34.20 0.07 0.00	33.20 0.17 0.00	30.95 -0.22 0.00	30.87 -0.12 0.00
NEG WEST_LEA_LOCKPORT 23791	22.48 -1.28 -0.95	17.02 -0.78 -1.57	15.45 -0.66 -1.75	15.06 -0.63 -1.78	14.52 -0.55 -1.79	15.06 -0.60 -1.62	15.25 -0.83 -1.55	20.41 -1.44 -0.02	22.09 -1.77 0.00	25.40 -2.14 -0.08	27.94 -2.20 0.00	29.43 -2.08 0.00	29.01 -2.35 0.00	28.78 -2.53 -0.01	28.53 -2.27 -0.11	28.30 -2.41 -0.16	33.45 -2.21 -0.53	38.31 -2.09 -1.05	36.06 -1.90 -0.67	34.63 -1.80 -0.42	32.25 -1.88 0.00	30.85 -2.18 0.00	28.98 -2.18 0.00	29.88 -1.11 0.00
NEG WEST___LANCASTR 23811	23.31 -0.59 -1.09	17.70 -0.34 -1.81	16.13 -0.26 -2.02	15.72 -0.24 -2.05	15.17 -0.17 -2.06	15.72 -0.20 -1.87	16.01 -0.31 -1.78	21.23 -0.63 -0.02	23.02 -0.84 0.00	26.48 -1.07 -0.10	29.26 -0.87 0.00	30.81 -0.69 0.00	30.39 -0.97 0.00	30.25 -1.06 -0.01	29.90 -0.92 -0.13	29.64 -1.10 -0.19	35.00 -0.74 -0.61	40.13 -0.43 -1.21	37.76 -0.30 -0.78	36.17 -0.32 -0.48	33.72 -0.41 0.00	32.31 -0.73 0.00	30.36 -0.81 0.00	30.93 -0.06 0.00
NEG_PENN_ALLEGHNY 23528	24.84 0.16 -1.87	19.44 0.11 -3.10	17.93 0.11 -3.46	17.53 0.11 -3.51	16.94 0.13 -3.53	17.37 0.13 -3.20	17.71 0.13 -3.05	22.03 0.15 -0.04	24.00 0.14 0.00	27.73 0.11 -0.16	30.38 0.24 0.00	31.82 0.32 0.00	31.61 0.25 0.00	31.55 0.22 -0.02	31.15 0.24 -0.22	31.09 0.22 -0.32	36.63 0.46 -1.04	42.16 0.75 -2.07	39.36 0.75 -1.33	37.52 0.68 -0.82	34.71 0.58 0.00	33.40 0.36 0.00	31.48 0.31 0.00	31.46 0.47 0.00
NEG___GEN_MONROE 24207	22.91 -0.61 -0.71	17.12 -0.29 -1.18	15.39 -0.29 -1.32	14.93 -0.32 -1.34	14.36 -0.27 -1.34	15.01 -0.25 -1.22	15.33 -0.36 -1.16	21.17 -0.68 -0.02	22.95 -0.91 0.00	26.48 -1.04 -0.06	29.06 -1.08 0.00	30.47 -1.04 0.00	30.20 -1.16 0.00	30.06 -1.25 -0.01	29.67 -1.10 -0.08	29.58 -1.10 -0.12	34.65 -0.88 -0.39	39.51 -0.63 -0.79	37.19 -0.60 -0.51	35.72 -0.61 -0.31	33.41 -0.72 0.00	32.08 -0.96 0.00	30.17 -1.00 0.00	30.71 -0.28 0.00
NEPA___ENERGY 23901	23.32 -0.59 -1.10	17.73 -0.32 -1.83	16.15 -0.24 -2.04	15.77 -0.21 -2.06	15.21 -0.15 -2.08	15.75 -0.18 -1.89	16.05 -0.28 -1.80	21.27 -0.59 -0.03	23.07 -0.79 0.00	26.51 -1.04 -0.10	29.30 -0.84 0.00	30.84 -0.66 0.00	30.42 -0.94 0.00	30.29 -1.03 -0.01	29.93 -0.89 -0.13	29.64 -1.10 -0.19	35.01 -0.74 -0.61	40.13 -0.43 -1.22	37.73 -0.34 -0.78	36.18 -0.32 -0.48	33.68 -0.44 0.00	32.31 -0.73 0.00	30.39 -0.78 0.00	31.02 0.03 0.00
NEVERSINK___HYD 23608	29.33 1.39 -5.12	25.58 0.86 -8.49	24.63 0.80 -9.46	24.29 0.78 -9.60	23.67 0.73 -9.66	23.59 0.77 -8.78	23.73 0.84 -8.36	23.19 1.24 -0.12	25.24 1.38 0.00	29.45 1.54 -0.45	31.89 1.75 0.00	33.30 1.80 0.00	33.34 1.98 0.00	33.43 2.07 -0.06	33.31 2.03 -0.60	33.45 2.02 -0.88	40.50 2.53 -2.84	47.92 2.91 -5.66	43.80 2.87 -3.65	40.82 2.56 -2.25	36.48 2.35 0.00	35.15 2.12 0.00	33.25 2.09 0.00	32.79 1.80 0.00
NEWTON___FALLS_HYD 23847	22.40 -0.41 0.00	15.92 -0.31 0.00	14.06 -0.30 0.00	13.62 -0.29 0.00	12.99 -0.29 0.00	13.72 -0.32 0.00	14.18 -0.35 0.00	21.31 -0.52 0.00	23.36 -0.50 0.00	26.94 -0.52 0.00	29.81 -0.33 0.00	31.32 -0.19 0.00	31.15 -0.22 0.00	31.02 -0.28 0.00	30.36 -0.34 0.00	30.10 -0.46 0.00	34.61 -0.53 0.00	38.37 -0.98 0.00	36.31 -0.97 0.00	35.08 -0.94 0.00	33.55 -0.58 0.00	32.71 -0.33 0.00	30.79 -0.37 0.00	30.62 -0.37 0.00
NIAGARA_115E_LBMP 323715	22.09 -1.69 -0.97	16.78 -1.05 -1.61	15.25 -0.90 -1.79	14.85 -0.88 -1.82	14.33 -0.78 -1.83	14.85 -0.86 -1.66	14.98 -1.13 -1.58	19.93 -1.92 -0.02	21.57 -2.29 0.00	24.77 -2.77 -0.09	27.22 -2.92 0.00	28.67 -2.84 0.00	28.26 -3.11 0.00	28.03 -3.29 -0.01	27.80 -3.01 -0.11	27.60 -3.12 -0.17	32.62 -3.06 -0.54	37.35 -3.07 -1.07	35.14 -2.84 -0.69	33.74 -2.70 -0.43	31.40 -2.73 0.00	30.06 -2.97 0.00	28.27 -2.90 0.00	29.19 -1.80 0.00
NIAGARA_115W_LBMP 323714	21.96 -1.83 -0.97	16.69 -1.15 -1.61	15.17 -0.99 -1.80	14.79 -0.95 -1.82	14.25 -0.86 -1.83	14.77 -0.94 -1.67	14.98 -1.13 -1.59	19.93 -1.92 -0.02	21.52 -2.34 0.00	24.74 -2.80 -0.09	27.15 -2.98 0.00	28.61 -2.90 0.00	28.16 -3.20 0.00	27.94 -3.38 -0.01	27.74 -3.07 -0.11	27.51 -3.21 -0.17	32.51 -3.16 -0.54	37.20 -3.23 -1.07	35.03 -2.95 -0.69	33.60 -2.85 -0.43	31.30 -2.83 0.00	29.96 -3.07 0.00	28.20 -2.96 0.00	29.16 -1.83 0.00
NIAGARA_230_LBMP 323716	22.29 -1.48 -0.96	16.90 -0.92 -1.60	15.37 -0.78 -1.78	14.98 -0.74 -1.81	14.43 -0.66 -1.82	14.96 -0.73 -1.65	15.19 -0.92 -1.57	20.26 -1.59 -0.02	21.90 -1.96 0.00	25.15 -2.39 -0.08	27.61 -2.53 0.00	29.05 -2.46 0.00	28.64 -2.73 0.00	28.41 -2.91 -0.01	28.16 -2.64 -0.11	27.97 -2.75 -0.17	33.03 -2.64 -0.53	37.78 -2.64 -1.07	35.55 -2.42 -0.69	34.13 -2.31 -0.42	31.81 -2.32 0.00	30.46 -2.58 0.00	28.67 -2.49 0.00	29.60 -1.39 0.00
NIAGARA____ 23760	22.03 -1.76 -0.97	16.73 -1.10 -1.61	15.21 -0.95 -1.79	14.83 -0.90 -1.82	14.29 -0.82 -1.83	14.81 -0.90 -1.66	15.01 -1.11 -1.58	20.00 -1.86 -0.02	21.64 -2.22 0.00	24.88 -2.66 -0.09	27.34 -2.80 0.00	28.80 -2.71 0.00	28.38 -2.98 0.00	28.16 -3.16 -0.01	27.92 -2.89 -0.11	27.73 -2.99 -0.17	32.76 -2.92 -0.54	37.47 -2.95 -1.07	35.29 -2.68 -0.69	33.85 -2.59 -0.42	31.53 -2.60 0.00	30.19 -2.84 0.00	28.39 -2.77 0.00	29.19 -1.80 0.00

NINE_MILE_1 23575	22.56 -0.61 -0.36	16.44 -0.39 -0.60	14.69 -0.34 -0.67	14.24 -0.35 -0.68	13.64 -0.32 -0.68	14.33 -0.34 -0.62	14.77 -0.35 -0.59	21.27 -0.57 -0.01	23.17 -0.69 0.00	26.69 -0.80 -0.03	29.20 -0.93 0.00	30.53 -0.98 0.00	30.36 -1.00 0.00	30.31 -1.00 0.00	29.75 -0.98 -0.04	29.67 -0.95 -0.06	34.32 -1.02 -0.20	38.77 -0.98 -0.40	36.57 -0.97 -0.26	35.24 -0.94 -0.16	33.17 -0.96 0.00	32.01 -1.02 0.00	30.23 -0.93 0.00	30.16 -0.84 0.00
NINE_MILE_2 23744	22.58 -0.59 -0.36	16.44 -0.39 -0.60	14.69 -0.34 -0.67	14.24 -0.35 -0.68	13.64 -0.32 -0.68	14.32 -0.34 -0.62	14.77 -0.35 -0.59	21.27 -0.57 -0.01	23.17 -0.69 0.00	26.69 -0.80 -0.03	29.20 -0.93 0.00	30.53 -0.98 0.00	30.36 -1.00 0.00	30.31 -1.00 0.00	29.75 -0.98 -0.04	29.67 -0.95 -0.06	34.35 -0.98 -0.20	38.77 -0.98 -0.40	36.57 -0.97 -0.26	35.24 -0.94 -0.16	33.17 -0.96 0.00	32.01 -1.02 0.00	30.23 -0.93 0.00	30.16 -0.84 0.00
NM_CAPITAL___DRP 24208	31.80 1.46 -7.52	29.73 1.04 -12.47	29.18 0.92 -13.90	28.90 0.89 -14.10	28.33 0.86 -14.18	27.83 0.90 -12.89	27.66 0.86 -12.27	23.32 1.31 -0.17	25.41 1.55 0.00	29.96 1.84 -0.66	32.16 2.02 0.00	33.62 2.11 0.00	33.47 2.10 0.00	33.49 2.10 -0.08	33.62 2.06 -0.87	33.89 2.05 -1.29	41.66 2.35 -4.17	50.38 2.71 -8.31	45.18 2.54 -5.36	41.77 2.45 -3.30	36.45 2.32 0.00	35.18 2.15 0.00	33.25 2.09 0.00	32.95 1.95 0.00
NM_CENTRAL___DRP 24181	23.10 -0.21 -0.49	16.94 -0.11 -0.82	15.16 -0.12 -0.91	14.73 -0.11 -0.93	14.12 -0.09 -0.93	14.78 -0.11 -0.85	15.24 -0.10 -0.81	21.65 -0.20 -0.01	23.60 -0.26 0.00	27.20 -0.30 -0.04	29.81 -0.33 0.00	31.19 -0.32 0.00	31.02 -0.34 0.00	30.94 -0.37 -0.01	30.41 -0.34 -0.06	30.30 -0.34 -0.08	35.16 -0.24 -0.27	39.82 -0.08 -0.55	37.56 -0.07 -0.35	36.13 -0.11 -0.22	33.92 -0.20 0.00	32.71 -0.33 0.00	30.85 -0.31 0.00	30.78 -0.22 0.00
NM_FRONTIER___DRP 24179	21.96 -1.83 -0.97	16.69 -1.15 -1.61	15.17 -0.99 -1.80	14.79 -0.95 -1.82	14.25 -0.86 -1.83	14.77 -0.94 -1.67	14.98 -1.13 -1.59	19.93 -1.92 -0.02	21.52 -2.34 0.00	24.74 -2.80 -0.09	27.15 -2.98 0.00	28.61 -2.90 0.00	28.16 -3.20 0.00	27.94 -3.38 -0.01	27.74 -3.07 -0.11	27.51 -3.21 -0.17	32.51 -3.16 -0.54	37.20 -3.23 -1.07	35.03 -2.95 -0.69	33.60 -2.85 -0.43	31.30 -2.83 0.00	29.96 -3.07 0.00	28.20 -2.96 0.00	29.16 -1.83 0.00
NM_ST_REGIS___HYD 24053	22.20 -0.61 0.00	15.79 -0.44 0.00	13.93 -0.43 0.00	13.52 -0.39 0.00	12.88 -0.40 0.00	13.59 -0.45 0.00	14.07 -0.47 0.00	21.16 -0.68 0.00	23.17 -0.69 0.00	26.72 -0.74 0.00	29.54 -0.60 0.00	30.97 -0.54 0.00	30.80 -0.56 0.00	30.71 -0.60 0.00	29.99 -0.70 0.00	29.76 -0.79 0.00	34.05 -1.09 0.00	37.38 -1.97 0.00	35.42 -1.86 0.00	34.33 -1.69 0.00	33.07 -1.06 0.00	32.47 -0.56 0.00	30.48 -0.69 0.00	30.28 -0.71 0.00
NORTHPORT___1 23551	30.86 2.35 -5.70	27.22 1.54 -9.45	26.21 1.32 -10.53	25.83 1.24 -10.68	25.17 1.14 -10.75	25.03 1.22 -9.77	25.18 1.35 -9.30	24.28 2.31 -0.13	26.41 2.55 0.00	30.87 2.91 -0.50	33.72 3.58 0.01	36.17 3.81 -0.85	36.08 3.86 -0.86	36.11 3.88 -0.92	35.99 3.77 -1.52	38.10 3.73 -3.82	58.50 4.18 -19.19	74.73 4.25 -31.13	71.11 4.40 -29.43	61.52 4.32 -21.18	56.69 3.99 -18.57	46.19 3.80 -9.36	35.06 3.90 0.00	34.96 3.97 0.00
NORTHPORT___2 23552	30.86 2.35 -5.70	27.22 1.54 -9.45	26.21 1.32 -10.53	25.83 1.24 -10.68	25.17 1.14 -10.75	25.03 1.22 -9.77	25.18 1.35 -9.30	24.28 2.31 -0.13	26.41 2.55 0.00	30.87 2.91 -0.50	33.72 3.58 0.01	36.17 3.81 -0.85	36.08 3.86 -0.86	36.11 3.88 -0.92	35.99 3.77 -1.52	38.10 3.73 -3.82	58.50 4.18 -19.19	74.73 4.25 -31.13	71.11 4.40 -29.43	61.52 4.32 -21.18	56.69 3.99 -18.57	46.19 3.80 -9.36	35.06 3.90 0.00	34.96 3.97 0.00
NORTHPORT___3 23553	30.43 1.92 -5.70	26.89 1.22 -9.45	25.94 1.05 -10.53	25.56 0.97 -10.68	24.92 0.89 -10.75	24.78 0.97 -9.77	24.92 1.09 -9.30	23.84 1.88 -0.13	25.98 2.12 0.00	30.40 2.44 -0.50	33.15 3.01 0.01	35.56 3.22 -0.83	35.49 3.29 -0.84	35.52 3.32 -0.90	35.44 3.25 -1.50	37.50 3.15 -3.80	57.97 3.65 -19.18	75.50 4.88 -31.27	70.63 3.91 -29.43	60.97 3.78 -21.18	56.18 3.48 -18.56	45.65 3.27 -9.34	34.46 3.30 0.00	34.25 3.25 0.00
NORTHPORT___4 23650	30.43 1.92 -5.70	26.89 1.22 -9.45	25.94 1.05 -10.53	25.56 0.97 -10.68	24.92 0.89 -10.75	24.78 0.97 -9.77	24.92 1.09 -9.30	23.84 1.88 -0.13	25.98 2.12 0.00	30.40 2.44 -0.50	33.15 3.01 0.01	35.56 3.22 -0.83	35.49 3.29 -0.84	35.52 3.32 -0.90	35.44 3.25 -1.50	37.50 3.15 -3.80	57.97 3.65 -19.18	75.50 4.88 -31.27	70.63 3.91 -29.43	60.97 3.78 -21.18	56.18 3.48 -18.56	45.65 3.27 -9.34	34.46 3.30 0.00	34.25 3.25 0.00
NORTHPORT___IC 23718	30.86 2.35 -5.70	27.22 1.54 -9.45	26.21 1.32 -10.53	25.83 1.24 -10.68	25.17 1.14 -10.75	25.03 1.22 -9.77	25.18 1.35 -9.30	24.28 2.31 -0.13	26.41 2.55 0.00	30.87 2.91 -0.50	33.72 3.58 0.01	36.17 3.81 -0.85	36.08 3.86 -0.86	36.11 3.88 -0.92	35.99 3.77 -1.52	38.10 3.73 -3.82	58.50 4.18 -19.19	74.73 4.25 -31.13	71.11 4.40 -29.43	61.52 4.32 -21.18	56.69 3.99 -18.57	46.19 3.80 -9.36	35.06 3.90 0.00	34.96 3.97 0.00
NPX_GEN_1385_PROXY 323591	30.86 2.35 -5.70	27.22 1.54 -9.45	26.21 1.32 -10.53	25.83 1.24 -10.68	25.17 1.14 -10.75	25.03 1.22 -9.77	25.21 1.38 -9.30	24.30 2.34 -0.13	26.30 2.41 -0.04	30.69 2.77 -0.46	33.78 3.65 0.01	36.24 3.87 -0.85	36.01 3.79 -0.86	35.92 3.69 -0.92	35.62 3.41 -1.52	38.77 3.54 -4.67	54.00 3.16 -15.70	65.40 3.11 -22.94	56.55 3.32 -15.95	49.10 3.28 -9.81	45.60 3.00 -8.47	45.40 3.01 -9.36	34.90 3.74 0.00	34.46 3.47 0.00
NPX_GEN_CSC 323557	31.04 2.53 -5.70	27.35 1.67 -9.45	26.33 1.44 -10.53	25.93 1.34 -10.68	25.26 1.24 -10.75	25.14 1.33 -9.77	25.31 1.48 -9.30	24.47 2.51 -0.13	26.71 2.81 -0.04	31.16 3.24 -0.46	33.99 3.86 0.00	36.53 4.03 -0.98	36.40 4.05 -0.99	36.45 4.10 -1.05	36.39 4.05 -1.65	39.38 4.03 -4.79	58.30 4.78 -18.38	87.76 5.23 -43.18	71.37 4.66 -29.43	61.72 4.61 -21.09	57.30 4.40 -18.77	46.80 4.29 -9.47	35.49 4.33 0.00	35.92 4.93 0.00
NSINS_S_GLNS_FALLS 23858	32.54 1.69 -8.04	30.76 1.20 -13.33	30.28 1.06 -14.86	30.02 1.04 -15.07	29.47 1.02 -15.16	28.92 1.10 -13.78	28.77 1.12 -13.12	23.72 1.70 -0.18	25.88 2.03 0.00	30.75 2.58 -0.71	33.03 2.89 0.00	34.60 3.09 0.00	34.35 2.98 0.00	34.27 2.88 -0.09	34.51 2.88 -0.93	34.90 2.96 -1.38	43.28 3.69 -4.46	52.68 4.45 -8.89	47.15 4.14 -5.73	43.43 3.89 -3.53	37.57 3.45 0.00	36.07 3.04 0.00	33.94 2.77 0.00	33.63 2.63 0.00
NUCOR_STEEL___DRP 24197	23.47 -0.05 -0.70	17.37 -0.02 -1.16	15.64 -0.01 -1.29	15.19 -0.03 -1.31	14.58 -0.01 -1.32	15.23 -0.01 -1.20	15.67 0.00 -1.14	21.83 -0.02 -0.02	23.81 -0.05 0.00	27.46 -0.05 -0.06	30.08 -0.06 0.00	31.51 0.00 0.00	31.33 -0.03 0.00	31.25 -0.06 -0.01	30.71 -0.06 -0.08	30.61 -0.06 -0.12	35.66 0.14 -0.39	40.60 0.47 -0.77	38.19 0.41 -0.50	36.68 0.36 -0.31	34.37 0.24 0.00	33.07 0.03 0.00	31.17 0.00 0.00	31.12 0.12 0.00

NYISO_LBMP_REFERENCE 24008	22.81 0.00 0.00	16.23 0.00 0.00	14.36 0.00 0.00	13.91 0.00 0.00	13.28 0.00 0.00	14.04 0.00 0.00	14.53 0.00 0.00	21.83 0.00 0.00	23.86 0.00 0.00	27.46 0.00 0.00	30.14 0.00 0.00	31.51 0.00 0.00	31.36 0.00 0.00	31.31 0.00 0.00	30.69 0.00 0.00	30.55 0.00 0.00	35.13 0.00 0.00	39.35 0.00 0.00	37.28 0.00 0.00	36.02 0.00 0.00	34.13 0.00 0.00	33.04 0.00 0.00	31.17 0.00 0.00	30.99 0.00 0.00
NYPA_BRENTWD____GT 24164	31.00 2.49 -5.70	27.31 1.64 -9.45	26.30 1.41 -10.53	25.93 1.34 -10.68	25.25 1.22 -10.75	25.13 1.32 -9.77	25.28 1.45 -9.30	24.41 2.44 -0.13	26.58 2.72 0.00	31.06 3.10 -0.50	33.90 3.77 0.00	36.47 3.68 -1.27	36.37 3.73 -1.28	36.40 3.76 -1.34	36.29 3.65 -1.94	38.40 3.63 -4.21	58.69 4.21 -19.34	76.33 4.56 -32.42	71.60 4.88 -29.43	61.74 4.39 -21.33	56.95 4.06 -18.76	46.55 3.80 -9.72	35.34 4.18 0.00	35.24 4.25 0.00
NYPA_GOWANUS____GT5 24156	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
NYPA_GOWANUS____GT6 24157	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00
NYPA_HARLEM__RVR__GT1 24160	30.82 2.30 -5.71	27.17 1.49 -9.45	26.24 1.34 -10.54	25.88 1.29 -10.68	25.21 1.18 -10.75	24.93 1.12 -9.76	24.92 1.09 -9.30	23.70 1.75 -0.12	25.88 2.03 0.01	30.20 2.25 -0.49	32.60 2.47 0.01	34.05 2.55 0.01	34.05 2.70 0.01	34.08 2.72 -0.05	33.99 2.64 -0.65	34.03 2.51 -0.97	41.31 3.02 -3.15	48.90 3.26 -6.29	44.58 3.24 -4.05	41.68 3.17 -2.49	36.92 2.80 0.01	35.64 2.61 0.01	34.09 2.93 0.00	33.88 2.88 0.00
NYPA_HARLEM__RVR__GT2 24161	30.82 2.30 -5.71	27.17 1.49 -9.45	26.24 1.34 -10.54	25.88 1.29 -10.68	25.21 1.18 -10.75	24.93 1.12 -9.76	24.92 1.09 -9.30	23.70 1.75 -0.12	25.88 2.03 0.01	30.20 2.25 -0.49	32.60 2.47 0.01	34.05 2.55 0.01	34.05 2.70 0.01	34.08 2.72 -0.05	33.99 2.64 -0.65	34.03 2.51 -0.97	41.31 3.02 -3.15	48.90 3.26 -6.29	44.58 3.24 -4.05	41.68 3.17 -2.49	36.92 2.80 0.01	35.64 2.61 0.01	34.09 2.93 0.00	33.88 2.88 0.00
NYPA_KENT____GT 24152	30.71 2.19 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.11 1.09 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.35 2.39 -0.50	32.79 2.65 0.00	34.25 2.74 0.00	34.25 2.88 0.00	34.28 2.91 -0.06	34.21 2.85 -0.66	34.25 2.72 -0.98	41.67 3.37 -3.16	49.32 3.66 -6.31	44.93 3.58 -4.07	42.02 3.49 -2.51	37.23 3.11 0.00	35.97 2.94 0.00	34.13 2.96 0.00	33.72 2.73 0.00
NYPA_POUCH1____GT 24155	30.66 2.14 -5.71	27.02 1.35 -9.44	26.11 1.22 -10.53	25.76 1.17 -10.68	25.09 1.06 -10.75	24.87 1.07 -9.76	24.95 1.12 -9.30	23.75 1.79 -0.13	25.93 2.07 0.00	30.27 2.31 -0.50	32.67 2.53 0.00	34.16 2.65 0.00	34.15 2.79 0.00	34.19 2.82 -0.06	34.12 2.76 -0.66	34.16 2.63 -0.98	41.63 3.34 -3.16	49.25 3.58 -6.32	44.91 3.54 -4.08	41.96 3.42 -2.52	37.20 3.07 0.00	35.94 2.91 0.00	34.09 2.93 0.00	33.69 2.70 0.00
NYPA_VERNON____GT2 24162	30.69 2.17 -5.71	27.05 1.38 -9.44	26.13 1.24 -10.53	25.79 1.20 -10.68	25.11 1.09 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.35 2.39 -0.50	32.79 2.65 0.00	34.25 2.74 0.00	34.22 2.85 0.00	34.25 2.88 -0.06	34.18 2.82 -0.66	34.22 2.69 -0.98	41.59 3.30 -3.16	49.23 3.58 -6.30	44.89 3.54 -4.06	41.98 3.46 -2.50	37.20 3.07 0.00	35.91 2.87 0.00	34.09 2.93 0.00	33.69 2.70 0.00
NYPA_VERNON____GT3 24163	30.69 2.17 -5.71	27.05 1.38 -9.44	26.13 1.24 -10.53	25.79 1.20 -10.68	25.11 1.09 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.35 2.39 -0.50	32.79 2.65 0.00	34.25 2.74 0.00	34.22 2.85 0.00	34.25 2.88 -0.06	34.18 2.82 -0.66	34.22 2.69 -0.98	41.59 3.30 -3.16	49.23 3.58 -6.30	44.89 3.54 -4.06	41.98 3.46 -2.50	37.20 3.07 0.00	35.91 2.87 0.00	34.09 2.93 0.00	33.69 2.70 0.00
NYPA____ASTORIA_CC1 323568	30.69 2.17 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.98 1.15 -9.30	23.82 1.85 -0.13	26.01 2.15 0.00	30.32 2.36 -0.50	32.76 2.62 0.00	34.22 2.71 0.00	34.19 2.82 0.00	34.22 2.85 -0.06	34.15 2.79 -0.66	34.19 2.66 -0.98	41.56 3.27 -3.16	49.19 3.54 -6.30	44.81 3.47 -4.06	41.94 3.42 -2.50	37.16 3.04 0.00	35.88 2.84 0.00	34.06 2.90 0.00	33.69 2.70 0.00
NYPA____ASTORIA_CC2 323569	30.69 2.17 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.98 1.15 -9.30	23.82 1.85 -0.13	26.01 2.15 0.00	30.32 2.36 -0.50	32.76 2.62 0.00	34.22 2.71 0.00	34.19 2.82 0.00	34.22 2.85 -0.06	34.15 2.79 -0.66	34.19 2.66 -0.98	41.56 3.27 -3.16	49.19 3.54 -6.30	44.81 3.47 -4.06	41.94 3.42 -2.50	37.16 3.04 0.00	35.88 2.84 0.00	34.06 2.90 0.00	33.69 2.70 0.00
NYPA____HOLTSVILL 23794	30.91 2.39 -5.70	27.23 1.56 -9.45	26.24 1.35 -10.53	25.86 1.27 -10.68	25.20 1.17 -10.75	25.06 1.25 -9.77	25.23 1.40 -9.30	24.32 2.36 -0.13	26.51 2.65 0.00	30.98 3.02 -0.50	33.81 3.68 0.00	36.32 3.84 -0.97	36.22 3.89 -0.97	36.25 3.91 -1.03	36.16 3.84 -1.63	38.27 3.79 -3.93	58.79 4.43 -19.23	87.36 4.84 -43.17	71.30 4.58 -29.43	61.70 4.47 -21.22	56.91 4.16 -18.62	46.49 4.00 -9.46	35.21 4.05 0.00	35.42 4.43 0.00
NYPA____HELLGATE_GT1 24158	30.82 2.30 -5.71	27.17 1.49 -9.45	26.24 1.34 -10.54	25.88 1.29 -10.68	25.21 1.18 -10.75	24.93 1.12 -9.76	24.92 1.09 -9.30	23.70 1.75 -0.12	25.88 2.03 0.01	30.20 2.25 -0.49	32.60 2.47 0.01	34.05 2.55 0.01	34.05 2.70 0.01	34.08 2.72 -0.05	33.99 2.64 -0.65	34.03 2.51 -0.97	41.31 3.02 -3.15	48.90 3.26 -6.29	44.58 3.24 -4.05	41.68 3.17 -2.49	36.92 2.80 0.01	35.64 2.61 0.01	34.09 2.93 0.00	33.88 2.88 0.00
NYPA____HELLGATE_GT2 24159	30.82 2.30 -5.71	27.17 1.49 -9.45	26.24 1.34 -10.54	25.88 1.29 -10.68	25.21 1.18 -10.75	24.93 1.12 -9.76	24.92 1.09 -9.30	23.70 1.75 -0.12	25.88 2.03 0.01	30.20 2.25 -0.49	32.60 2.47 0.01	34.05 2.55 0.01	34.05 2.70 0.01	34.08 2.72 -0.05	33.99 2.64 -0.65	34.03 2.51 -0.97	41.31 3.02 -3.15	48.90 3.26 -6.29	44.58 3.24 -4.05	41.68 3.17 -2.49	36.92 2.80 0.01	35.64 2.61 0.01	34.09 2.93 0.00	33.88 2.88 0.00

NYS_BARGE___HYD 23848	22.45 -1.30 -0.94	17.01 -0.78 -1.56	15.44 -0.66 -1.74	15.03 -0.64 -1.76	14.49 -0.56 -1.77	15.04 -0.62 -1.61	15.22 -0.84 -1.53	20.39 -1.46 -0.02	22.07 -1.79 0.00	25.40 -2.14 -0.08	27.94 -2.20 0.00	29.43 -2.08 0.00	29.01 -2.35 0.00	28.78 -2.53 -0.01	28.53 -2.27 -0.11	28.30 -2.41 -0.16	33.48 -2.18 -0.52	38.34 -2.05 -1.04	36.09 -1.86 -0.67	34.63 -1.80 -0.41	32.25 -1.88 0.00	30.85 -2.18 0.00	28.98 -2.18 0.00	29.88 -1.11 0.00
OAK_ORCHARD___HYD 24046	23.01 -0.50 -0.70	17.11 -0.28 -1.16	15.42 -0.24 -1.30	14.97 -0.25 -1.31	14.39 -0.21 -1.32	15.01 -0.24 -1.20	15.39 -0.29 -1.14	21.35 -0.50 -0.02	23.24 -0.62 0.00	26.81 -0.71 -0.06	29.39 -0.75 0.00	30.88 -0.63 0.00	30.55 -0.82 0.00	30.44 -0.88 -0.01	29.95 -0.83 -0.08	29.88 -0.79 -0.12	34.96 -0.56 -0.39	39.93 -0.20 -0.78	37.60 -0.19 -0.50	36.07 -0.25 -0.31	33.75 -0.37 0.00	32.41 -0.63 0.00	30.48 -0.69 0.00	30.81 -0.18 0.00
OCC_CHEM___DRP 24175	22.03 -1.76 -0.97	16.74 -1.10 -1.61	15.23 -0.93 -1.80	14.84 -0.89 -1.82	14.30 -0.81 -1.83	14.83 -0.88 -1.67	15.03 -1.09 -1.59	20.02 -1.83 -0.02	21.61 -2.24 0.00	24.85 -2.69 -0.09	27.28 -2.86 0.00	28.74 -2.77 0.00	28.32 -3.04 0.00	28.06 -3.26 -0.01	27.86 -2.95 -0.11	27.67 -3.06 -0.17	32.69 -2.99 -0.54	37.40 -3.03 -1.08	35.18 -2.80 -0.69	33.78 -2.66 -0.43	31.47 -2.66 0.00	30.13 -2.91 0.00	28.33 -2.84 0.00	29.29 -1.70 0.00
OH_GEN_PROXY 24063	22.32 -1.46 -0.97	16.94 -0.89 -1.60	15.39 -0.76 -1.79	15.00 -0.72 -1.81	14.47 -0.64 -1.83	15.00 -0.70 -1.66	15.22 -0.89 -1.58	20.31 -1.55 -0.02	22.01 -1.89 -0.04	25.20 -2.31 -0.05	27.70 -2.44 0.00	29.14 -2.36 0.00	28.73 -2.63 0.00	28.50 -2.82 -0.01	28.26 -2.55 -0.11	28.91 -2.66 -1.02	32.26 -2.56 0.31	37.90 -2.52 -1.07	35.66 -2.31 -0.69	34.07 -2.23 -0.29	32.01 -2.25 -0.14	30.56 -2.48 0.00	28.73 -2.43 0.00	29.63 -1.36 0.00
OLIN_CORP_DRP 24177	22.17 -1.62 -0.98	16.83 -1.02 -1.62	15.29 -0.88 -1.81	14.91 -0.83 -1.83	14.38 -0.74 -1.84	14.90 -0.81 -1.68	15.05 -1.08 -1.60	20.02 -1.83 -0.02	21.64 -2.22 0.00	24.88 -2.66 -0.09	27.34 -2.80 0.00	28.80 -2.71 0.00	28.35 -3.01 0.00	28.16 -3.16 -0.01	27.92 -2.89 -0.11	27.70 -3.03 -0.17	32.76 -2.92 -0.54	37.48 -2.95 -1.08	35.30 -2.68 -0.70	33.85 -2.59 -0.43	31.53 -2.60 0.00	30.19 -2.84 0.00	28.36 -2.80 0.00	29.32 -1.67 0.00
OLIN_CORP_DSASP 323712	22.03 -1.76 -0.97	16.74 -1.10 -1.61	15.23 -0.93 -1.80	14.84 -0.89 -1.82	14.30 -0.81 -1.83	14.83 -0.88 -1.67	15.03 -1.09 -1.59	20.02 -1.83 -0.02	21.61 -2.24 0.00	24.85 -2.69 -0.09	27.28 -2.86 0.00	28.74 -2.77 0.00	28.32 -3.04 0.00	28.06 -3.26 -0.01	27.86 -2.95 -0.11	27.67 -3.06 -0.17	32.69 -2.99 -0.54	37.40 -3.03 -1.08	35.18 -2.80 -0.69	33.78 -2.66 -0.43	31.47 -2.66 0.00	30.13 -2.91 0.00	28.33 -2.84 0.00	29.29 -1.70 0.00
ONEIDA_HERK_LFGE 323681	23.18 0.36 0.00	16.47 0.24 0.00	14.56 0.20 0.00	14.10 0.19 0.00	13.47 0.19 0.00	14.24 0.20 0.00	14.74 0.20 0.00	22.18 0.35 0.00	24.29 0.43 0.00	28.01 0.55 0.00	30.86 0.72 0.00	32.36 0.85 0.00	32.18 0.81 0.00	32.09 0.78 0.00	31.46 0.77 0.00	31.32 0.76 0.00	36.12 0.98 0.00	40.57 1.22 0.00	38.40 1.12 0.00	37.02 1.01 0.00	35.01 0.89 0.00	33.80 0.76 0.00	31.85 0.68 0.00	31.61 0.62 0.00
ONONDAGA_REF_OCCRA 23987	23.32 -0.11 -0.62	17.20 -0.06 -1.03	15.46 -0.06 -1.15	15.01 -0.07 -1.17	14.40 -0.05 -1.17	15.05 -0.06 -1.07	15.49 -0.06 -1.02	21.74 -0.11 -0.01	23.72 -0.14 0.00	27.35 -0.16 -0.05	29.96 -0.18 0.00	31.35 -0.16 0.00	31.18 -0.19 0.00	31.13 -0.19 -0.01	30.58 -0.18 -0.07	30.48 -0.18 -0.11	35.44 -0.04 -0.34	40.20 0.16 -0.69	37.88 0.15 -0.44	36.40 0.11 -0.27	34.13 0.00 0.00	32.90 -0.13 0.00	31.01 -0.16 0.00	30.93 -0.06 0.00
ONONDAGA___COGEN 23986	23.28 -0.11 -0.58	17.13 -0.06 -0.96	15.38 -0.06 -1.07	14.93 -0.07 -1.09	14.32 -0.05 -1.10	14.98 -0.06 -1.00	15.42 -0.06 -0.95	21.74 -0.11 -0.01	23.69 -0.17 0.00	27.35 -0.16 -0.05	29.96 -0.18 0.00	31.35 -0.16 0.00	31.15 -0.22 0.00	31.10 -0.22 -0.01	30.55 -0.21 -0.07	30.44 -0.21 -0.10	35.39 -0.07 -0.32	40.15 0.16 -0.64	37.81 0.11 -0.41	36.38 0.11 -0.25	34.13 0.00 0.00	32.90 -0.13 0.00	31.01 -0.16 0.00	30.90 -0.09 0.00
ONTARIO___LFGE 23819	23.63 -0.02 -0.84	17.63 0.02 -1.39	15.93 0.01 -1.55	15.49 0.01 -1.57	14.90 0.04 -1.58	15.51 0.03 -1.44	15.93 0.03 -1.37	21.87 0.02 -0.02	23.83 -0.02 0.00	27.50 -0.03 -0.07	30.20 0.06 0.00	31.73 0.22 0.00	31.43 0.06 0.00	31.32 0.00 -0.01	30.82 0.03 -0.10	30.70 0.00 -0.14	36.02 0.42 -0.46	41.14 0.86 -0.93	38.67 0.78 -0.60	37.10 0.72 -0.37	34.64 0.51 0.00	33.24 0.20 0.00	31.26 0.09 0.00	31.27 0.28 0.00
ORANGEVILLE_WT_PWR 323706	23.26 -0.68 -1.13	17.71 -0.39 -1.87	16.12 -0.33 -2.09	15.73 -0.29 -2.12	15.18 -0.23 -2.13	15.71 -0.27 -1.94	15.97 -0.41 -1.84	21.09 -0.76 -0.03	22.86 -1.00 0.00	26.32 -1.24 -0.10	28.96 -1.18 0.00	30.53 -0.98 0.00	30.14 -1.22 0.00	29.94 -1.38 -0.01	29.66 -1.17 -0.13	29.40 -1.34 -0.19	34.60 -1.16 -0.63	39.69 -0.90 -1.25	37.27 -0.82 -0.80	35.79 -0.72 -0.50	33.34 -0.78 0.00	31.91 -1.12 0.00	29.98 -1.18 0.00	30.59 -0.40 0.00
ORANGEVILLE___ESR 323794	23.26 -0.68 -1.13	17.71 -0.39 -1.87	16.12 -0.33 -2.09	15.73 -0.29 -2.12	15.18 -0.23 -2.13	15.71 -0.27 -1.94	15.97 -0.41 -1.84	21.09 -0.76 -0.03	22.86 -1.00 0.00	26.32 -1.24 -0.10	28.96 -1.18 0.00	30.53 -0.98 0.00	30.14 -1.22 0.00	29.94 -1.38 -0.01	29.66 -1.17 -0.13	29.40 -1.34 -0.19	34.60 -1.16 -0.63	39.69 -0.90 -1.25	37.27 -0.82 -0.80	35.79 -0.72 -0.50	33.34 -0.78 0.00	31.91 -1.12 0.00	29.98 -1.18 0.00	30.59 -0.40 0.00
OSWEGATCHIE___HYD 24044	22.40 -0.41 0.00	15.92 -0.31 0.00	14.06 -0.30 0.00	13.62 -0.29 0.00	12.99 -0.29 0.00	13.72 -0.32 0.00	14.18 -0.35 0.00	21.31 -0.52 0.00	23.36 -0.50 0.00	26.94 -0.52 0.00	29.81 -0.33 0.00	31.32 -0.19 0.00	31.15 -0.22 0.00	31.02 -0.28 0.00	30.36 -0.34 0.00	30.10 -0.46 0.00	34.61 -0.53 0.00	38.37 -0.98 0.00	36.31 -0.97 0.00	35.08 -0.94 0.00	33.55 -0.58 0.00	32.71 -0.33 0.00	30.79 -0.37 0.00	30.62 -0.37 0.00
OSWEGO___5 23606	22.77 -0.46 -0.42	16.63 -0.29 -0.69	14.87 -0.26 -0.77	14.42 -0.26 -0.78	13.82 -0.24 -0.78	14.50 -0.25 -0.71	14.95 -0.26 -0.68	21.41 -0.44 -0.01	23.33 -0.52 0.00	26.89 -0.60 -0.04	29.45 -0.69 0.00	30.78 -0.72 0.00	30.61 -0.75 0.00	30.56 -0.75 0.00	30.00 -0.74 -0.05	29.89 -0.73 -0.07	34.63 -0.74 -0.23	39.14 -0.67 -0.46	36.95 -0.63 -0.30	35.55 -0.65 -0.18	33.45 -0.68 0.00	32.28 -0.76 0.00	30.48 -0.69 0.00	30.40 -0.59 0.00
OSWEGO___6 23613	22.77 -0.46 -0.42	16.63 -0.29 -0.69	14.87 -0.26 -0.77	14.42 -0.26 -0.78	13.82 -0.24 -0.78	14.50 -0.25 -0.71	14.95 -0.26 -0.68	21.41 -0.44 -0.01	23.33 -0.52 0.00	26.89 -0.60 -0.04	29.45 -0.69 0.00	30.78 -0.72 0.00	30.61 -0.75 0.00	30.56 -0.75 0.00	30.00 -0.74 -0.05	29.89 -0.73 -0.07	34.63 -0.74 -0.23	39.14 -0.67 -0.46	36.95 -0.63 -0.30	35.55 -0.65 -0.18	33.45 -0.68 0.00	32.28 -0.76 0.00	30.48 -0.69 0.00	30.40 -0.59 0.00

OUTOKUMPU-AB____DRP 24206	22.66 -1.14 -0.98	17.18 -0.68 -1.63	15.61 -0.57 -1.82	15.21 -0.54 -1.84	14.66 -0.48 -1.86	15.21 -0.52 -1.69	15.43 -0.71 -1.61	20.59 -1.27 -0.02	22.28 -1.58 0.00	25.65 -1.89 -0.09	28.24 -1.90 0.00	29.78 -1.73 0.00	29.33 -2.04 0.00	29.13 -2.19 -0.01	28.87 -1.93 -0.11	28.64 -2.08 -0.17	33.85 -1.83 -0.55	38.79 -1.65 -1.09	36.53 -1.45 -0.70	35.04 -1.41 -0.43	32.63 -1.50 0.00	31.19 -1.85 0.00	29.30 -1.87 0.00	30.16 -0.84 0.00
OXBOW____ 24026	22.38 -1.41 -0.98	16.99 -0.86 -1.62	15.44 -0.73 -1.81	15.03 -0.71 -1.83	14.50 -0.62 -1.85	15.03 -0.69 -1.68	15.26 -0.87 -1.60	20.33 -1.53 -0.02	22.00 -1.86 0.00	25.29 -2.25 -0.09	27.82 -2.32 0.00	29.33 -2.17 0.00	28.89 -2.48 0.00	28.66 -2.66 -0.01	28.41 -2.39 -0.11	28.22 -2.50 -0.17	33.36 -2.32 -0.54	38.19 -2.24 -1.08	35.93 -2.05 -0.70	34.50 -1.95 -0.43	32.11 -2.01 0.00	30.72 -2.31 0.00	28.89 -2.27 0.00	29.78 -1.21 0.00
OXY_CHEM_DSASP 323612	22.03 -1.76 -0.97	16.74 -1.10 -1.61	15.23 -0.93 -1.80	14.84 -0.89 -1.82	14.30 -0.81 -1.83	14.83 -0.88 -1.67	15.03 -1.09 -1.59	20.02 -1.83 -0.02	21.61 -2.24 0.00	24.85 -2.69 -0.09	27.28 -2.86 0.00	28.74 -2.77 0.00	28.32 -3.04 0.00	28.06 -3.26 -0.01	27.86 -2.95 -0.11	27.67 -3.06 -0.17	32.69 -2.99 -0.54	37.40 -3.03 -1.08	35.18 -2.80 -0.69	33.78 -2.66 -0.43	31.47 -2.66 0.00	30.13 -2.91 0.00	28.33 -2.84 0.00	29.29 -1.70 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	22.03 -1.76 -0.97	16.74 -1.10 -1.61	15.23 -0.93 -1.80	14.84 -0.89 -1.82	14.30 -0.81 -1.83	14.83 -0.88 -1.67	15.03 -1.09 -1.59	20.02 -1.83 -0.02	21.61 -2.24 0.00	24.85 -2.69 -0.09	27.28 -2.86 0.00	28.74 -2.77 0.00	28.32 -3.04 0.00	28.06 -3.26 -0.01	27.86 -2.95 -0.11	27.67 -3.06 -0.17	32.69 -2.99 -0.54	37.40 -3.03 -1.08	35.18 -2.80 -0.69	33.78 -2.66 -0.43	31.47 -2.66 0.00	30.13 -2.91 0.00	28.33 -2.84 0.00	29.29 -1.70 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.78 2.26 -5.71	27.14 1.46 -9.45	26.21 1.31 -10.54	25.85 1.27 -10.68	25.18 1.15 -10.75	24.92 1.11 -9.76	24.92 1.09 -9.30	23.70 1.75 -0.12	25.88 2.03 0.01	30.17 2.22 -0.49	32.60 2.47 0.01	34.05 2.55 0.01	34.05 2.70 0.01	34.08 2.72 -0.05	33.99 2.64 -0.65	34.03 2.51 -0.97	41.38 3.09 -3.15	48.98 3.34 -6.29	44.65 3.32 -4.05	41.75 3.24 -2.49	36.99 2.87 0.01	35.70 2.67 0.01	34.09 2.93 0.00	33.81 2.82 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	31.30 2.78 -5.71	27.50 1.82 -9.45	26.52 1.62 -10.54	26.17 1.59 -10.68	25.50 1.47 -10.75	25.21 1.40 -9.76	25.22 1.40 -9.30	24.23 2.27 -0.12	26.40 2.55 0.01	30.75 2.80 -0.49	33.21 3.08 0.01	34.68 3.18 0.01	34.68 3.32 0.01	34.68 3.32 -0.05	34.60 3.25 -0.65	34.64 3.12 -0.97	42.15 3.86 -3.15	49.81 4.17 -6.29	45.44 4.10 -4.05	42.54 4.03 -2.49	37.67 3.55 0.01	36.40 3.37 0.01	34.81 3.64 0.00	34.31 3.32 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	23.24 -0.64 -1.06	17.63 -0.36 -1.76	16.05 -0.27 -1.96	15.65 -0.25 -1.99	15.10 -0.19 -2.00	15.65 -0.21 -1.82	15.93 -0.33 -1.73	21.16 -0.70 -0.02	22.95 -0.91 0.00	26.42 -1.13 -0.09	29.17 -0.97 0.00	30.75 -0.76 0.00	30.33 -1.03 0.00	30.16 -1.16 -0.01	29.83 -0.98 -0.12	29.58 -1.16 -0.18	34.95 -0.77 -0.59	40.09 -0.43 -1.17	37.70 -0.34 -0.76	36.16 -0.32 -0.47	33.68 -0.44 0.00	32.24 -0.79 0.00	30.26 -0.90 0.00	30.90 -0.09 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	30.64 2.01 -5.82	27.19 1.31 -9.65	26.29 1.18 -10.75	25.94 1.13 -10.91	25.29 1.04 -10.97	25.11 1.10 -9.97	25.20 1.18 -9.49	23.78 1.81 -0.13	25.96 2.10 0.00	30.41 2.44 -0.51	32.91 2.77 0.00	34.37 2.87 0.00	34.35 2.98 0.00	34.35 2.98 -0.06	34.25 2.88 -0.68	34.46 2.90 -1.00	41.87 3.51 -3.22	49.87 4.09 -6.43	45.27 3.84 -4.14	42.17 3.60 -2.55	37.44 3.31 0.00	36.11 3.07 0.00	34.03 2.87 0.00	33.63 2.63 0.00
PEEKSKILL____ 23653	30.28 1.83 -5.64	26.75 1.17 -9.35	25.83 1.05 -10.42	25.50 1.01 -10.57	24.86 0.94 -10.64	24.71 1.00 -9.67	24.81 1.08 -9.20	23.64 1.68 -0.13	25.77 1.91 0.00	30.10 2.14 -0.50	32.55 2.41 0.00	34.00 2.49 0.00	33.94 2.57 0.00	33.97 2.60 -0.06	33.89 2.55 -0.66	34.00 2.47 -0.97	41.17 2.91 -3.13	48.85 3.26 -6.24	44.47 3.17 -4.02	41.55 3.06 -2.47	36.93 2.80 0.00	35.68 2.64 0.00	33.72 2.56 0.00	33.32 2.33 0.00
PGE MADISON____WINDPWR 24146	26.17 1.57 -1.79	20.26 1.07 -2.96	18.60 0.93 -3.30	18.16 0.90 -3.35	17.51 0.86 -3.37	18.02 0.91 -3.06	18.42 0.97 -2.92	23.45 1.57 -0.04	25.70 1.84 0.00	29.78 2.17 -0.16	32.79 2.65 0.00	34.37 2.87 0.00	34.03 2.66 0.00	33.92 2.60 -0.02	33.45 2.55 -0.21	33.43 2.57 -0.31	39.43 2.57 -0.99	45.54 4.21 -1.98	42.55 3.99 -1.27	40.48 3.68 -0.78	37.37 3.24 0.00	35.81 2.78 0.00	33.60 2.43 0.00	33.32 2.33 0.00
PIERCEFIELD____HYD 23852	22.08 -0.73 0.00	15.71 -0.52 0.00	13.88 -0.49 0.00	13.44 -0.47 0.00	12.81 -0.47 0.00	13.51 -0.53 0.00	13.98 -0.55 0.00	20.96 -0.87 0.00	22.98 -0.88 0.00	26.47 -0.99 0.00	29.33 -0.81 0.00	30.78 -0.72 0.00	30.61 -0.75 0.00	30.53 -0.78 0.00	29.80 -0.89 0.00	29.52 -1.04 0.00	33.76 -1.37 0.00	36.91 -2.44 0.00	34.97 -2.31 0.00	33.89 -2.13 0.00	32.80 -1.33 0.00	32.24 -0.79 0.00	30.33 -0.84 0.00	30.13 -0.87 0.00
PINELAWN_CC_1 323563	30.79 2.28 -5.70	27.15 1.48 -9.45	26.17 1.28 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.99 1.18 -9.77	25.14 1.31 -9.30	24.19 2.23 -0.13	26.34 2.48 0.00	30.79 2.83 -0.50	33.60 3.46 0.00	37.40 3.59 -2.30	37.34 3.67 -2.31	37.37 3.69 -2.37	37.32 3.65 -2.98	39.29 3.57 -5.16	59.04 4.18 -19.73	75.76 4.68 -31.73	71.26 4.55 -29.43	62.03 4.32 -21.69	57.34 3.99 -19.22	47.40 3.76 -10.60	35.00 3.83 0.00	34.87 3.87 0.00
PJM_GEN_HTP_PROXY 323702	30.49 1.98 -5.70	26.94 1.27 -9.44	26.02 1.13 -10.53	25.69 1.10 -10.68	25.03 1.01 -10.74	24.86 1.05 -9.76	24.98 1.15 -9.30	23.80 1.83 -0.13	25.99 2.10 -0.04	30.25 2.33 -0.46	32.73 2.59 0.00	34.22 2.71 0.00	34.15 2.79 0.00	34.19 2.82 -0.06	34.12 2.76 -0.66	35.04 2.66 -1.83	40.57 3.13 -2.31	49.07 3.42 -6.30	44.73 3.39 -4.06	41.69 3.31 -2.36	37.23 2.97 -0.14	35.81 2.78 0.00	33.94 2.77 0.00	33.50 2.51 0.00
PJM_GEN_KEystone 24065	26.81 0.46 -3.54	22.40 0.29 -5.87	21.20 0.29 -6.55	20.85 0.29 -6.64	20.26 0.29 -6.68	20.41 0.30 -6.07	20.61 0.29 -5.78	22.29 0.37 -0.08	24.30 0.41 -0.04	28.06 0.33 -0.27	30.62 0.48 0.00	32.08 0.57 0.00	31.86 0.50 0.00	31.85 0.50 -0.04	31.66 0.55 -0.41	32.41 0.40 -1.46	36.95 0.70 -1.11	44.17 0.91 -3.92	40.78 0.97 -2.52	38.34 0.90 -1.42	35.05 0.79 -0.14	33.66 0.63 0.00	31.76 0.59 0.00	31.80 0.80 0.00
PJM_GEN_NEPTUNE_PROXY 323594	30.52 2.01 -5.70	26.97 1.30 -9.45	26.01 1.12 -10.53	25.63 1.04 -10.68	24.98 0.96 -10.75	24.83 1.02 -9.77	24.98 1.15 -9.30	23.95 1.99 -0.13	26.11 2.22 -0.04	30.45 2.52 -0.46	33.27 3.13 0.01	35.01 3.39 -0.19	34.95 3.41 -0.19	34.98 3.41 -0.26	34.90 3.35 -0.86	37.82 3.21 -4.06	56.91 3.69 -18.09	74.54 4.17 -31.02	70.66 3.95 -29.43	60.69 3.86 -20.81	56.06 3.52 -18.42	45.16 3.34 -8.79	34.53 3.37 0.01	34.28 3.28 0.00

PJM_GEN_VFT_PROXY 323633	30.49 1.98 -5.70	26.92 1.25 -9.44	26.00 1.11 -10.53	25.67 1.09 -10.68	25.02 1.00 -10.74	24.85 1.04 -9.76	24.98 1.15 -9.30	23.80 1.83 -0.13	26.02 2.12 -0.04	30.20 2.28 -0.46	32.67 2.53 0.00	34.16 2.65 0.00	34.09 2.73 0.00	34.13 2.76 -0.06	34.06 2.70 -0.66	34.95 2.57 -1.83	40.46 3.02 -2.31	48.95 3.31 -6.30	44.62 3.28 -4.06	41.58 3.20 -2.36	37.13 2.87 -0.14	35.71 2.67 0.00	33.85 2.68 0.00	33.38 2.39 0.00
PLEASANTVLY___LBMP 24000	30.52 1.78 -5.92	27.21 1.17 -9.82	26.36 1.05 -10.94	26.03 1.01 -11.10	25.39 0.94 -11.17	25.19 1.00 -10.15	25.27 1.08 -9.66	23.63 1.66 -0.14	25.77 1.91 0.00	30.12 2.14 -0.52	32.52 2.38 0.00	34.00 2.49 0.00	33.94 2.57 0.00	33.94 2.57 -0.06	33.90 2.52 -0.69	34.02 2.45 -1.01	41.30 2.88 -3.28	49.12 3.23 -6.55	44.63 3.13 -4.22	41.64 3.03 -2.60	36.93 2.80 0.00	35.64 2.61 0.00	33.69 2.52 0.00	33.32 2.33 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	30.47 1.92 -5.74	26.97 1.23 -9.51	26.07 1.11 -10.60	25.74 1.07 -10.76	25.10 1.00 -10.82	24.93 1.05 -9.84	25.03 1.13 -9.36	23.76 1.79 -0.13	25.88 2.03 0.00	30.24 2.28 -0.50	32.70 2.56 0.00	34.16 2.65 0.00	34.09 2.73 0.00	34.13 2.76 -0.06	34.06 2.70 -0.67	34.17 2.63 -0.98	41.44 3.13 -3.18	49.16 3.46 -6.35	44.76 3.39 -4.09	41.78 3.24 -2.52	37.10 2.97 0.00	35.81 2.78 0.00	33.88 2.71 0.00	33.47 2.48 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	30.70 1.92 -5.97	27.39 1.27 -9.90	26.53 1.13 -11.03	26.20 1.10 -11.19	25.58 1.04 -11.26	25.37 1.10 -10.23	25.44 1.16 -9.74	23.74 1.77 -0.14	25.86 2.00 0.00	30.26 2.28 -0.53	32.70 2.56 0.00	34.16 2.65 0.00	34.12 2.76 0.00	34.16 2.79 -0.07	34.12 2.73 -0.69	34.27 2.69 -1.02	41.67 3.23 -3.31	49.61 3.66 -6.60	45.08 3.54 -4.25	41.95 3.31 -2.62	37.20 3.07 0.00	35.88 2.84 0.00	33.94 2.77 0.00	33.56 2.57 0.00
POLETTI____ 23519	30.54 2.03 -5.70	26.97 1.30 -9.44	26.04 1.15 -10.53	25.70 1.11 -10.68	25.02 1.00 -10.74	24.86 1.05 -9.76	24.98 1.15 -9.30	23.80 1.83 -0.13	25.96 2.10 0.00	30.27 2.31 -0.50	32.70 2.56 0.00	34.18 2.68 0.00	34.12 2.76 0.00	34.15 2.79 -0.06	34.09 2.73 -0.66	34.16 2.63 -0.98	41.38 3.09 -3.16	49.03 3.38 -6.30	44.70 3.36 -4.06	41.79 3.28 -2.50	37.06 2.94 0.00	35.78 2.74 0.00	33.91 2.74 0.00	33.44 2.45 0.00
PORT_JEFF_3 23555	30.93 2.42 -5.70	27.27 1.59 -9.45	26.26 1.37 -10.53	25.87 1.28 -10.68	25.21 1.18 -10.75	25.07 1.26 -9.77	25.24 1.41 -9.30	24.37 2.40 -0.13	26.55 2.70 0.00	31.03 3.07 -0.50	33.84 3.71 0.00	36.37 3.87 -0.98	36.27 3.92 -0.99	36.30 3.94 -1.05	36.24 3.90 -1.65	38.34 3.85 -3.94	58.90 4.53 -19.23	87.69 4.96 -43.38	71.41 4.70 -29.43	61.82 4.57 -21.23	57.02 4.27 -18.63	46.57 4.06 -9.47	35.28 4.11 0.00	35.49 4.49 0.00
PORT_JEFF_4 23616	30.93 2.42 -5.70	27.27 1.59 -9.45	26.26 1.37 -10.53	25.87 1.28 -10.68	25.21 1.18 -10.75	25.07 1.26 -9.77	25.24 1.41 -9.30	24.37 2.40 -0.13	26.55 2.70 0.00	31.03 3.07 -0.50	33.84 3.71 0.00	36.37 3.87 -0.98	36.27 3.92 -0.99	36.30 3.94 -1.05	36.24 3.90 -1.65	38.34 3.85 -3.94	58.90 4.53 -19.23	87.69 4.96 -43.38	71.41 4.70 -29.43	61.82 4.57 -21.23	57.02 4.27 -18.63	46.57 4.06 -9.47	35.28 4.11 0.00	35.49 4.49 0.00
PORT_JEFF_IC 23713	30.95 2.44 -5.70	27.27 1.59 -9.45	26.26 1.37 -10.53	25.87 1.28 -10.68	25.21 1.18 -10.75	25.09 1.28 -9.77	25.24 1.41 -9.30	24.37 2.40 -0.13	26.55 2.70 0.00	31.06 3.10 -0.50	33.87 3.74 0.00	36.45 3.91 -1.03	36.35 3.95 -1.03	36.38 3.98 -1.10	36.32 3.93 -1.70	38.42 3.88 -3.98	58.95 4.57 -19.25	88.59 5.08 -44.17	71.45 4.74 -29.43	61.91 4.65 -21.24	57.08 4.30 -18.65	46.64 4.10 -9.51	35.31 4.15 0.00	35.55 4.56 0.00
PPL PILGRIM_ST_GT1 24216	31.00 2.49 -5.70	27.31 1.64 -9.45	26.30 1.41 -10.53	25.93 1.34 -10.68	25.25 1.22 -10.75	25.13 1.32 -9.77	25.28 1.45 -9.30	24.41 2.44 -0.13	26.58 2.72 0.00	31.06 3.10 -0.50	33.90 3.77 0.00	36.47 3.68 -1.27	36.37 3.73 -1.28	36.40 3.76 -1.34	36.29 3.65 -1.94	38.40 3.63 -4.21	58.69 4.21 -19.34	76.33 4.56 -32.42	71.60 4.88 -29.43	61.74 4.39 -21.33	56.95 4.06 -18.76	46.55 3.80 -9.72	35.34 4.18 0.00	35.24 4.25 0.00
PPL PILGRIM_ST_GT2 24217	31.00 2.49 -5.70	27.31 1.64 -9.45	26.30 1.41 -10.53	25.93 1.34 -10.68	25.25 1.22 -10.75	25.13 1.32 -9.77	25.28 1.45 -9.30	24.41 2.44 -0.13	26.58 2.72 0.00	31.06 3.10 -0.50	33.90 3.77 0.00	36.47 3.68 -1.27	36.37 3.73 -1.28	36.40 3.76 -1.34	36.29 3.65 -1.94	38.40 3.63 -4.21	58.69 4.21 -19.34	76.33 4.56 -32.42	71.60 4.88 -29.43	61.74 4.39 -21.33	56.95 4.06 -18.76	46.55 3.80 -9.72	35.34 4.18 0.00	35.24 4.25 0.00
PPL_SHRM_GT3 24213	31.07 2.55 -5.70	27.36 1.69 -9.45	26.34 1.45 -10.53	25.94 1.35 -10.68	25.27 1.25 -10.75	25.16 1.35 -9.77	25.33 1.50 -9.30	24.50 2.53 -0.13	26.70 2.84 0.00	31.20 3.24 -0.50	34.02 3.89 0.00	36.55 4.03 -1.01	36.45 4.08 -1.01	36.51 4.13 -1.07	36.45 4.08 -1.67	38.61 4.10 -3.96	59.23 4.85 -19.24	87.94 5.27 -43.32	71.41 4.70 -29.43	61.93 4.68 -21.24	57.20 4.43 -18.64	46.85 4.33 -9.49	35.53 4.36 0.00	35.98 4.99 0.00
PPL_SHRM_GT4 24214	31.07 2.55 -5.70	27.36 1.69 -9.45	26.34 1.45 -10.53	25.94 1.35 -10.68	25.27 1.25 -10.75	25.16 1.35 -9.77	25.33 1.50 -9.30	24.50 2.53 -0.13	26.70 2.84 0.00	31.20 3.24 -0.50	34.02 3.89 0.00	36.55 4.03 -1.01	36.45 4.08 -1.01	36.51 4.13 -1.07	36.45 4.08 -1.67	38.61 4.10 -3.96	59.23 4.85 -19.24	87.94 5.27 -43.32	71.41 4.70 -29.43	61.93 4.68 -21.24	57.20 4.43 -18.64	46.85 4.33 -9.49	35.53 4.36 0.00	35.98 4.99 0.00
PROJECT___ORANGE 1 24174	23.11 -0.21 -0.50	16.95 -0.11 -0.83	15.19 -0.10 -0.93	14.74 -0.11 -0.94	14.14 -0.09 -0.95	14.81 -0.10 -0.86	15.25 -0.10 -0.82	21.67 -0.18 -0.01	23.62 -0.24 0.00	27.23 -0.27 -0.04	29.81 -0.33 0.00	31.19 -0.32 0.00	31.02 -0.34 0.00	30.97 -0.34 -0.01	30.41 -0.34 -0.06	30.31 -0.34 -0.09	35.20 -0.21 -0.28	39.87 -0.04 -0.56	37.61 -0.04 -0.36	36.17 -0.07 -0.22	33.96 -0.17 0.00	32.74 -0.30 0.00	30.88 -0.28 0.00	30.81 -0.18 0.00
PROJECT___ORANGE 2 24166	23.11 -0.21 -0.50	16.95 -0.11 -0.83	15.19 -0.10 -0.93	14.74 -0.11 -0.94	14.14 -0.09 -0.95	14.81 -0.10 -0.86	15.25 -0.10 -0.82	21.67 -0.18 -0.01	23.62 -0.24 0.00	27.23 -0.27 -0.04	29.81 -0.33 0.00	31.19 -0.32 0.00	31.02 -0.34 0.00	30.97 -0.34 -0.01	30.41 -0.34 -0.06	30.31 -0.34 -0.09	35.20 -0.21 -0.28	39.87 -0.04 -0.56	37.61 -0.04 -0.36	36.17 -0.07 -0.22	33.96 -0.17 0.00	32.74 -0.30 0.00	30.88 -0.28 0.00	30.81 -0.18 0.00
PYRITES___HYD 24023	22.26 -0.55 0.00	15.84 -0.39 0.00	13.98 -0.39 0.00	13.55 -0.36 0.00	12.91 -0.37 0.00	13.62 -0.42 0.00	14.10 -0.44 0.00	21.22 -0.61 0.00	23.29 -0.57 0.00	26.85 -0.60 0.00	29.72 -0.42 0.00	31.16 -0.35 0.00	30.99 -0.37 0.00	30.90 -0.41 0.00	30.20 -0.49 0.00	29.97 -0.58 0.00	34.33 -0.81 0.00	37.58 -1.77 0.00	35.61 -1.68 0.00	34.47 -1.55 0.00	33.34 -0.78 0.00	32.67 -0.36 0.00	30.70 -0.47 0.00	30.47 -0.53 0.00



RAMAPO____LBMP 323565	29.99	26.39	25.48	25.14	24.50	24.37	24.49	23.51	25.62	29.92	32.34	33.78	33.72	33.75	33.66	33.76	40.81	48.37	44.06	41.20	36.69	35.45	33.53	33.13
	1.69	1.07	0.98	0.95	0.88	0.93	1.00	1.55	1.77	1.98	2.20	2.27	2.35	2.38	2.33	2.26	2.64	2.95	2.87	2.77	2.56	2.41	2.37	2.14
	-5.49	-9.09	-10.14	-10.28	-10.35	-9.40	-8.95	-0.13	0.00	-0.48	0.00	0.00	0.00	-0.06	-0.64	-0.94	-3.04	-6.07	-3.91	-2.41	0.00	0.00	0.00	0.00
RANKINE____ 23646	23.03	17.48	15.90	15.50	14.96	15.51	15.75	20.96	22.71	26.15	28.81	30.38	29.95	29.75	29.43	29.21	34.52	39.56	37.24	35.72	33.28	31.81	29.89	30.62
	-0.82	-0.47	-0.39	-0.36	-0.28	-0.32	-0.48	-0.90	-1.14	-1.40	-1.33	-1.13	-1.41	-1.56	-1.38	-1.53	-1.19	-0.94	-0.78	-0.76	-0.85	-1.22	-1.28	-0.37
	-1.04	-1.73	-1.92	-1.95	-1.96	-1.78	-1.70	-0.02	0.00	-0.09	0.00	0.00	0.00	-0.01	-0.12	-0.18	-0.58	-1.15	-0.74	-0.46	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1 24244	30.54	26.97	26.06	25.70	25.05	24.87	24.98	23.80	25.98	30.29	32.73	34.22	34.15	34.19	34.12	34.19	41.46	49.11	44.77	41.87	37.13	35.84	33.97	33.54
	2.03	1.30	1.16	1.11	1.02	1.07	1.15	1.83	2.12	2.33	2.59	2.71	2.79	2.82	2.76	2.66	3.16	3.46	3.43	3.35	3.00	2.81	2.81	2.54
	-5.70	-9.44	-10.53	-10.68	-10.75	-9.76	-9.30	-0.13	0.00	-0.50	0.00	0.00	0.00	-0.06	-0.66	-0.98	-3.16	-6.30	-4.06	-2.50	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2 24245	30.54	26.97	26.06	25.70	25.05	24.87	24.98	23.80	25.98	30.29	32.73	34.22	34.15	34.19	34.12	34.19	41.46	49.11	44.77	41.87	37.13	35.84	33.97	33.54
	2.03	1.30	1.16	1.11	1.02	1.07	1.15	1.83	2.12	2.33	2.59	2.71	2.79	2.82	2.76	2.66	3.16	3.46	3.43	3.35	3.00	2.81	2.81	2.54
	-5.70	-9.44	-10.53	-10.68	-10.75	-9.76	-9.30	-0.13	0.00	-0.50	0.00	0.00	0.00	-0.06	-0.66	-0.98	-3.16	-6.30	-4.06	-2.50	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3 24246	30.54	26.97	26.06	25.72	25.05	24.87	24.99	23.82	25.98	30.32	32.76	34.22	34.19	34.22	34.15	34.19	41.49	49.15	44.77	41.87	37.13	35.84	33.97	33.54
	2.03	1.30	1.16	1.13	1.02	1.07	1.16	1.85	2.12	2.36	2.62	2.71	2.82	2.85	2.79	2.66	3.20	3.50	3.43	3.35	3.00	2.81	2.81	2.54
	-5.70	-9.44	-10.53	-10.68	-10.75	-9.76	-9.30	-0.13	0.00	-0.50	0.00	0.00	0.00	-0.06	-0.66	-0.98	-3.16	-6.30	-4.06	-2.50	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4 24247	30.54	26.97	26.06	25.72	25.05	24.87	24.99	23.82	25.98	30.32	32.76	34.22	34.19	34.22	34.15	34.19	41.49	49.15	44.77	41.87	37.13	35.84	33.97	33.54
	2.03	1.30	1.16	1.13	1.02	1.07	1.16	1.85	2.12	2.36	2.62	2.71	2.82	2.85	2.79	2.66	3.20	3.50	3.43	3.35	3.00	2.81	2.81	2.54
	-5.70	-9.44	-10.53	-10.68	-10.75	-9.76	-9.30	-0.13	0.00	-0.50	0.00	0.00	0.00	-0.06	-0.66	-0.98	-3.16	-6.30	-4.06	-2.50	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1 24248	30.54	26.97	26.06	25.70	25.05	24.87	24.99	23.80	25.98	30.29	32.73	34.22	34.19	34.19	34.12	34.19	41.46	49.11	44.77	41.87	37.13	35.84	33.97	33.54
	2.03	1.30	1.16	1.11	1.02	1.07	1.16	1.83	2.12	2.33	2.59	2.71	2.82	2.82	2.76	2.66	3.16	3.46	3.43	3.35	3.00	2.81	2.81	2.54
	-5.70	-9.44	-10.53	-10.68	-10.75	-9.76	-9.30	-0.13	0.00	-0.50	0.00	0.00	0.00	-0.06	-0.66	-0.98	-3.16	-6.30	-4.06	-2.50	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2 24249	30.54	26.97	26.06	25.70	25.05	24.87	24.99	23.80	25.98	30.29	32.73	34.22	34.19	34.19	34.12	34.19	41.46	49.11	44.77	41.87	37.13	35.84	33.97	33.54
	2.03	1.30	1.16	1.11	1.02	1.07	1.16	1.83	2.12	2.33	2.59	2.71	2.82	2.82	2.76	2.66	3.16	3.46	3.43	3.35	3.00	2.81	2.81	2.54
	-5.70	-9.44	-10.53	-10.68	-10.75	-9.76	-9.30	-0.13	0.00	-0.50	0.00	0.00	0.00	-0.06	-0.66	-0.98	-3.16	-6.30	-4.06	-2.50	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3 24250	30.56	26.99	26.07	25.72	25.06	24.89	25.01	23.82	26.01	30.32	32.79	34.25	34.22	34.25	34.18	34.22	41.52	49.19	44.81	41.90	37.16	35.88	34.00	33.56
	2.05	1.31	1.18	1.13	1.04	1.08	1.18	1.85	2.15	2.36	2.65	2.74	2.85	2.88	2.82	2.69	3.23	3.54	3.47	3.38	3.04	2.84	2.84	2.57
	-5.70	-9.44	-10.53	-10.68	-10.75	-9.76	-9.30	-0.13	0.00	-0.50	0.00	0.00	0.00	-0.06	-0.66	-0.98	-3.16	-6.30	-4.06	-2.50	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4 24251	30.56	26.99	26.07	25.72	25.06	24.89	25.01	23.82	26.01	30.32	32.79	34.25	34.22	34.25	34.18	34.22	41.52	49.19	44.81	41.90	37.16	35.88	34.00	33.56
	2.05	1.31	1.18	1.13	1.04	1.08	1.18	1.85	2.15	2.36	2.65	2.74	2.85	2.88	2.82	2.69	3.23	3.54	3.47	3.38	3.04	2.84	2.84	2.57
	-5.70	-9.44	-10.53	-10.68	-10.75	-9.76	-9.30	-0.13	0.00	-0.50	0.00	0.00	0.00	-0.06	-0.66	-0.98	-3.16	-6.30	-4.06	-2.50	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1 23729	30.69	27.05	26.13	25.79	25.11	24.92	24.99	23.84	26.03	30.35	32.79	34.25	34.22	34.25	34.18	34.22	41.59	49.23	44.89	41.98	37.20	35.91	34.09	33.69
	2.17	1.38	1.24	1.20	1.09	1.11	1.16	1.88	2.17	2.39	2.65	2.74	2.85	2.88	2.82	2.69	3.30	3.58	3.54	3.46	3.07	2.87	2.93	2.70
	-5.71	-9.44	-10.53	-10.68	-10.75	-9.76	-9.30	-0.13	0.00	-0.50	0.00	0.00	0.00	-0.06	-0.66	-0.98	-3.16	-6.30	-4.06	-2.50	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10 24258	30.54	26.97	26.04	25.70	25.05	24.87	24.99	23.80	25.98	30.29	32.73	34.22	34.19	34.19	34.12	34.19	41.46	49.11	44.77	41.87	37.13	35.84	33.94	33.54
	2.03	1.30	1.15	1.11	1.02	1.07	1.16	1.83	2.12	2.33	2.59	2.71	2.82	2.82	2.76	2.66	3.16	3.46	3.43	3.35	3.00	2.81	2.77	2.54
	-5.70	-9.44	-10.53	-10.68	-10.75	-9.76	-9.30	-0.13	0.00	-0.50	0.00	0.00	0.00	-0.06	-0.66	-0.98	-3.16	-6.30	-4.06	-2.50	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_11 24259	30.54	26.97	26.04	25.70	25.05	24.87	24.99	23.80	25.98	30.29	32.73	34.22	34.19	34.19	34.12	34.19	41.46	49.11	44.77	41.87	37.13	35.84	33.94	33.54
	2.03	1.30	1.15	1.11	1.02	1.07	1.16	1.83	2.12	2.33	2.59	2.71	2.82	2.82	2.76	2.66	3.16	3.46	3.43	3.35	3.00	2.81	2.77	2.54
	-5.70	-9.44	-10.53	-10.68	-10.75	-9.76	-9.30	-0.13	0.00	-0.50	0.00	0.00	0.00	-0.06	-0.66	-0.98	-3.16	-6.30	-4.06	-2.50	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4 24252	30.51	26.95	26.04	25.69	25.03	24.87	24.99	23.80	25.98	30.29	32.76	34.22	34.19	34.19	34.12	34.19	41.46	49.11	44.77	41.87	37.13	35.84	33.94	33.50
	2.01	1.28	1.15	1.10	1.01	1.07	1.16	1.83	2.12	2.33	2.62	2.71	2.82	2.82	2.76	2.66	3.16	3.46	3.43	3.35	3.00	2.81	2.77	2.51
	-5.69	-9.44	-10.53	-10.68	-10.75	-9.76	-9.30	-0.13	0.00	-0.50	0.00	0.00	0.00	-0.06	-0.66	-0.98	-3.16	-6.30	-4.06	-2.50	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5 24254	30.51	26.95	26.04	25.69	25.03	24.87	24.99	23.80	25.98	30.29	32.76	34.22	34.19	34.19	34.12	34.19	41.46	49.11	44.77	41.87	37.13	35.84	33.94	33.50
	2.01	1.28	1.15	1.10	1.01	1.07	1.16	1.83	2.12	2.33	2.62	2.71	2.82	2.82	2.76	2.66	3.16	3.46	3.43	3.35	3.00	2.81	2.77	2.51
	-5.69	-9.44	-10.53	-10.68	-10.75	-9.76	-9.30	-0.13	0.00	-0.50	0.00	0.00	0.00	-0.06	-0.66	-0.98	-3.16	-6.30	-4.06	-2.50	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_6 24253	30.51 2.01 -5.69	26.95 1.28 -9.44	26.04 1.15 -10.53	25.69 1.10 -10.68	25.03 1.01 -10.75	24.87 1.07 -9.76	24.99 1.16 -9.30	23.80 1.83 -0.13	25.98 2.12 0.00	30.29 2.33 -0.50	32.76 2.62 0.00	34.22 2.71 0.00	34.19 2.82 0.00	34.19 2.82 -0.06	34.12 2.76 -0.66	34.19 2.66 -0.98	41.46 3.16 -3.16	49.11 3.46 -6.30	44.77 3.43 -4.06	41.87 3.35 -2.50	37.13 3.00 0.00	35.84 2.81 0.00	33.94 2.77 0.00	33.50 2.51 0.00
RAVENSWOOD_GT_7 24255	30.51 2.01 -5.69	26.95 1.28 -9.44	26.04 1.15 -10.53	25.69 1.10 -10.68	25.03 1.01 -10.75	24.87 1.07 -9.76	24.99 1.16 -9.30	23.80 1.83 -0.13	25.98 2.12 0.00	30.29 2.33 -0.50	32.76 2.62 0.00	34.22 2.71 0.00	34.19 2.82 0.00	34.19 2.82 -0.06	34.12 2.76 -0.66	34.19 2.66 -0.98	41.46 3.16 -3.16	49.11 3.46 -6.30	44.77 3.43 -4.06	41.87 3.35 -2.50	37.13 3.00 0.00	35.84 2.81 0.00	33.94 2.77 0.00	33.50 2.51 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.54 2.03 -5.70	26.97 1.30 -9.44	26.04 1.15 -10.53	25.70 1.11 -10.68	25.05 1.02 -10.75	24.87 1.07 -9.76	24.99 1.16 -9.30	23.80 1.83 -0.13	25.98 2.12 0.00	30.29 2.33 -0.50	32.73 2.59 0.00	34.22 2.71 0.00	34.19 2.82 0.00	34.19 2.82 -0.06	34.12 2.76 -0.66	34.19 2.66 -0.98	41.46 3.16 -3.16	49.11 3.46 -6.30	44.77 3.43 -4.06	41.87 3.35 -2.50	37.13 3.00 0.00	35.84 2.81 0.00	33.94 2.77 0.00	33.54 2.54 0.00
RAVENSWOOD_GT_9 24257	30.54 2.03 -5.70	26.97 1.30 -9.44	26.04 1.15 -10.53	25.70 1.11 -10.68	25.05 1.02 -10.75	24.87 1.07 -9.76	24.99 1.16 -9.30	23.80 1.83 -0.13	25.98 2.12 0.00	30.29 2.33 -0.50	32.73 2.59 0.00	34.22 2.71 0.00	34.19 2.82 0.00	34.19 2.82 -0.06	34.12 2.76 -0.66	34.19 2.66 -0.98	41.46 3.16 -3.16	49.11 3.46 -6.30	44.77 3.43 -4.06	41.87 3.35 -2.50	37.13 3.00 0.00	35.84 2.81 0.00	33.94 2.77 0.00	33.54 2.54 0.00
RAVENSWOOD___1 23533	30.66 2.14 -5.71	27.05 1.38 -9.44	26.13 1.24 -10.53	25.77 1.18 -10.68	25.11 1.09 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.82 1.85 -0.13	26.01 2.15 0.00	30.35 2.39 -0.50	32.76 2.62 0.00	34.22 2.71 0.00	34.22 2.85 0.00	34.25 2.88 -0.06	34.15 2.79 -0.66	34.22 2.69 -0.98	41.56 3.27 -3.16	49.19 3.54 -6.30	44.85 3.50 -4.06	41.94 3.42 -2.50	37.16 3.04 0.00	35.88 2.84 0.00	34.06 2.90 0.00	33.69 2.70 0.00
RAVENSWOOD___2 23534	30.66 2.14 -5.71	27.04 1.36 -9.44	26.11 1.22 -10.53	25.77 1.18 -10.68	25.10 1.08 -10.75	24.90 1.10 -9.76	24.98 1.15 -9.30	23.82 1.85 -0.13	26.01 2.15 0.00	30.32 2.36 -0.50	32.76 2.62 0.00	34.22 2.71 0.00	34.19 2.82 0.00	34.22 2.85 -0.06	34.15 2.79 -0.66	34.19 2.66 -0.98	41.52 3.23 -3.16	49.19 3.54 -6.30	44.81 3.47 -4.06	41.94 3.42 -2.50	37.16 3.04 0.00	35.88 2.84 0.00	34.03 2.87 0.00	33.66 2.67 0.00
RAVENSWOOD___3 23535	30.54 2.03 -5.70	26.97 1.30 -9.44	26.06 1.16 -10.53	25.70 1.11 -10.68	25.05 1.02 -10.75	24.87 1.07 -9.76	24.99 1.16 -9.30	23.80 1.83 -0.13	25.98 2.12 0.00	30.29 2.33 -0.50	32.73 2.59 0.00	34.22 2.71 0.00	34.19 2.82 0.00	34.19 2.82 -0.06	34.12 2.76 -0.66	34.19 2.66 -0.98	41.46 3.16 -3.16	49.11 3.46 -6.30	44.77 3.43 -4.06	41.87 3.35 -2.50	37.13 3.00 0.00	35.84 2.81 0.00	33.97 2.81 0.00	33.54 2.54 0.00
RAVENSWOOD___4 23820	30.64 2.12 -5.71	27.04 1.36 -9.44	26.11 1.22 -10.53	25.77 1.18 -10.68	25.10 1.08 -10.75	24.90 1.10 -9.76	24.98 1.15 -9.30	23.82 1.85 -0.13	26.01 2.15 0.00	30.32 2.36 -0.50	32.73 2.59 0.00	34.22 2.71 0.00	34.19 2.82 0.00	34.22 2.85 -0.06	34.15 2.79 -0.66	34.19 2.66 -0.98	41.52 3.23 -3.16	49.19 3.54 -6.30	44.81 3.47 -4.05	41.90 3.38 -2.49	37.13 3.00 0.00	35.88 2.84 0.00	34.03 2.87 0.00	33.66 2.67 0.00
RCPL_TRUST___DRP 24196	30.54 2.03 -5.70	26.97 1.30 -9.44	26.05 1.16 -10.53	25.71 1.13 -10.68	25.05 1.02 -10.74	24.89 1.08 -9.76	25.00 1.18 -9.30	23.84 1.88 -0.13	26.01 2.15 0.00	30.35 2.39 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.22 2.85 0.00	34.25 2.88 -0.06	34.18 2.82 -0.66	34.22 2.69 -0.98	41.49 3.20 -3.16	49.15 3.50 -6.30	44.77 3.43 -4.06	41.90 3.38 -2.50	37.16 3.04 0.00	35.88 2.84 0.00	33.97 2.81 0.00	33.54 2.54 0.00
RED___ROCHESTER 323720	23.12 -0.39 -0.70	17.19 -0.19 -1.15	15.48 -0.17 -1.29	15.03 -0.18 -1.30	14.45 -0.15 -1.31	15.05 -0.18 -1.19	15.44 -0.23 -1.14	21.46 -0.39 -0.02	23.38 -0.48 0.00	26.97 -0.55 -0.06	29.57 -0.57 0.00	31.07 -0.44 0.00	30.77 -0.60 0.00	30.63 -0.69 -0.01	30.13 -0.65 -0.08	30.06 -0.61 -0.12	35.20 -0.32 -0.39	40.28 0.16 -0.77	37.89 0.11 -0.50	36.36 0.04 -0.31	34.03 -0.10 0.00	32.64 -0.39 0.00	30.70 -0.47 0.00	30.99 0.00 0.00
RENSSELAER___COGEN 23796	31.62 1.39 -7.42	29.52 0.99 -12.30	28.93 0.86 -13.71	28.66 0.85 -13.90	28.08 0.81 -13.99	27.61 0.86 -12.71	27.44 0.80 -12.10	23.23 1.22 -0.17	25.29 1.43 0.00	29.84 1.73 -0.65	32.01 1.87 0.00	33.46 1.95 0.00	33.34 1.98 0.00	33.33 1.94 -0.08	33.49 1.93 -0.86	33.75 1.93 -1.27	41.42 2.18 -4.11	50.03 2.48 -8.20	44.92 2.35 -5.28	41.54 2.27 -3.25	36.28 2.15 0.00	35.02 1.98 0.00	33.13 1.96 0.00	32.79 1.80 0.00
REVERE_CPPR_DRP 24186	23.65 0.66 -0.17	16.97 0.45 -0.29	15.07 0.39 -0.32	14.60 0.36 -0.33	13.97 0.36 -0.33	14.72 0.38 -0.30	15.21 0.39 -0.28	22.47 0.63 0.00	24.62 0.76 0.00	28.38 0.90 -0.02	31.28 1.14 0.00	32.77 1.26 0.00	32.59 1.22 0.00	32.53 1.22 0.00	31.88 1.17 -0.02	31.75 1.16 -0.03	36.71 1.48 -0.10	41.35 1.81 -0.19	39.09 1.68 -0.12	37.64 1.55 -0.08	35.49 1.37 0.00	34.19 1.16 0.00	32.19 1.03 0.00	32.01 1.02 0.00
RIVERBAY____ 323610	31.30 2.78 -5.71	27.50 1.82 -9.45	26.52 1.62 -10.54	26.17 1.59 -10.68	25.50 1.47 -10.75	25.21 1.40 -9.76	25.22 1.40 -9.30	24.23 2.27 -0.12	26.40 2.55 0.01	30.75 2.80 -0.49	33.21 3.08 0.01	34.68 3.18 0.01	34.68 3.32 0.01	34.68 3.32 -0.05	34.60 3.25 -0.65	34.64 3.12 -0.97	42.15 3.86 -3.15	49.81 4.17 -6.29	45.44 4.10 -4.05	42.54 4.03 -2.49	37.67 3.55 0.01	36.40 3.37 0.01	34.81 3.64 0.00	34.31 3.32 0.00
ROARING___BROOK_WT_PWR 323790	22.31 -0.21 0.30	15.59 -0.15 0.49	13.68 -0.13 0.55	13.23 -0.13 0.56	12.60 -0.12 0.56	13.42 -0.11 0.51	13.93 -0.12 0.49	21.65 -0.18 0.01	23.67 -0.19 0.00	27.21 -0.22 0.03	29.90 -0.24 0.00	31.25 -0.25 0.00	31.11 -0.25 0.00	31.02 -0.28 0.00	30.38 -0.28 0.03	30.23 -0.28 0.05	34.62 -0.35 0.16	38.59 -0.43 0.33	36.70 -0.37 0.21	35.53 -0.36 0.13	33.82 -0.31 0.00	32.81 -0.23 0.00	30.92 -0.25 0.00	30.74 -0.25 0.00
ROCHESTER_9_IC 23652	23.03 -0.48 -0.70	17.12 -0.26 -1.15	15.42 -0.23 -1.29	14.98 -0.24 -1.30	14.39 -0.20 -1.31	15.01 -0.23 -1.19	15.39 -0.28 -1.14	21.37 -0.48 -0.02	23.26 -0.60 0.00	26.83 -0.69 -0.06	29.45 -0.69 0.00	30.91 -0.60 0.00	30.61 -0.75 0.00	30.47 -0.84 -0.01	30.01 -0.77 -0.08	29.91 -0.76 -0.12	35.03 -0.49 -0.39	40.00 -0.12 -0.77	37.63 -0.15 -0.50	36.14 -0.18 -0.31	33.82 -0.31 0.00	32.44 -0.59 0.00	30.54 -0.62 0.00	30.84 -0.15 0.00

ROSETON___1 23587	30.21 1.69 -5.71	26.80 1.10 -9.46	25.90 0.99 -10.55	25.57 0.96 -10.70	24.95 0.90 -10.77	24.77 0.94 -9.78	24.86 1.02 -9.31	23.54 1.57 -0.13	25.65 1.79 0.00	29.99 2.03 -0.50	32.40 2.26 0.00	33.84 2.33 0.00	33.78 2.42 0.00	33.81 2.44 -0.06	33.75 2.40 -0.66	33.85 2.32 -0.98	41.04 2.74 -3.16	48.73 3.07 -6.31	44.33 2.98 -4.07	41.36 2.84 -2.50	36.76 2.63 0.00	35.48 2.44 0.00	33.57 2.40 0.00	33.19 2.20 0.00
ROSETON___2 23588	30.21 1.69 -5.71	26.80 1.10 -9.46	25.90 0.99 -10.55	25.57 0.96 -10.70	24.95 0.90 -10.77	24.77 0.94 -9.78	24.86 1.02 -9.31	23.54 1.57 -0.13	25.65 1.79 0.00	29.99 2.03 -0.50	32.40 2.26 0.00	33.84 2.33 0.00	33.78 2.42 0.00	33.81 2.44 -0.06	33.75 2.40 -0.66	33.85 2.32 -0.98	41.04 2.74 -3.16	48.73 3.07 -6.31	44.33 2.98 -4.07	41.36 2.84 -2.50	36.76 2.63 0.00	35.48 2.44 0.00	33.57 2.40 0.00	33.19 2.20 0.00
RUSSELL___1 23602	23.12 -0.39 -0.70	17.19 -0.19 -1.15	15.48 -0.17 -1.29	15.03 -0.18 -1.30	14.45 -0.15 -1.31	15.05 -0.18 -1.19	15.44 -0.23 -1.14	21.46 -0.39 -0.02	23.38 -0.48 0.00	26.97 -0.55 -0.06	29.57 -0.57 0.00	31.07 -0.44 0.00	30.77 -0.60 0.00	30.63 -0.69 -0.01	30.13 -0.65 -0.08	30.06 -0.61 -0.12	35.20 -0.32 -0.39	40.28 0.16 -0.77	37.89 0.11 -0.50	36.36 0.04 -0.31	34.03 -0.10 0.00	32.64 -0.39 0.00	30.70 -0.47 0.00	30.99 0.00 0.00
RUSSELL___2 23532	23.12 -0.39 -0.70	17.19 -0.19 -1.15	15.48 -0.17 -1.29	15.03 -0.18 -1.30	14.45 -0.15 -1.31	15.05 -0.18 -1.19	15.44 -0.23 -1.14	21.46 -0.39 -0.02	23.38 -0.48 0.00	26.97 -0.55 -0.06	29.57 -0.57 0.00	31.07 -0.44 0.00	30.77 -0.60 0.00	30.63 -0.69 -0.01	30.13 -0.65 -0.08	30.06 -0.61 -0.12	35.20 -0.32 -0.39	40.28 0.16 -0.77	37.89 0.11 -0.50	36.36 0.04 -0.31	34.03 -0.10 0.00	32.64 -0.39 0.00	30.70 -0.47 0.00	30.99 0.00 0.00
RUSSELL___3 23549	23.12 -0.39 -0.70	17.19 -0.19 -1.15	15.48 -0.17 -1.29	15.03 -0.18 -1.30	14.45 -0.15 -1.31	15.05 -0.18 -1.19	15.44 -0.23 -1.14	21.46 -0.39 -0.02	23.38 -0.48 0.00	26.97 -0.55 -0.06	29.57 -0.57 0.00	31.07 -0.44 0.00	30.77 -0.60 0.00	30.63 -0.69 -0.01	30.13 -0.65 -0.08	30.06 -0.61 -0.12	35.20 -0.32 -0.39	40.28 0.16 -0.77	37.89 0.11 -0.50	36.36 0.04 -0.31	34.03 -0.10 0.00	32.64 -0.39 0.00	30.70 -0.47 0.00	30.99 0.00 0.00
RUSSELL___4 23556	23.12 -0.39 -0.70	17.19 -0.19 -1.15	15.48 -0.17 -1.29	15.03 -0.18 -1.30	14.45 -0.15 -1.31	15.05 -0.18 -1.19	15.44 -0.23 -1.14	21.46 -0.39 -0.02	23.38 -0.48 0.00	26.97 -0.55 -0.06	29.57 -0.57 0.00	31.07 -0.44 0.00	30.77 -0.60 0.00	30.63 -0.69 -0.01	30.13 -0.65 -0.08	30.06 -0.61 -0.12	35.20 -0.32 -0.39	40.28 0.16 -0.77	37.89 0.11 -0.50	36.36 0.04 -0.31	34.03 -0.10 0.00	32.64 -0.39 0.00	30.70 -0.47 0.00	30.99 0.00 0.00
RUSSELL___STATION 23914	23.12 -0.39 -0.70	17.19 -0.19 -1.15	15.48 -0.17 -1.29	15.03 -0.18 -1.30	14.45 -0.15 -1.31	15.05 -0.18 -1.19	15.44 -0.23 -1.14	21.46 -0.39 -0.02	23.38 -0.48 0.00	26.97 -0.55 -0.06	29.57 -0.57 0.00	31.07 -0.44 0.00	30.77 -0.60 0.00	30.63 -0.69 -0.01	30.13 -0.65 -0.08	30.06 -0.61 -0.12	35.20 -0.32 -0.39	40.28 0.16 -0.77	37.89 0.11 -0.50	36.36 0.04 -0.31	34.03 -0.10 0.00	32.64 -0.39 0.00	30.70 -0.47 0.00	30.99 0.00 0.00
S SALMON___HYD 24043	22.92 -0.27 -0.38	16.69 -0.18 -0.64	14.90 -0.17 -0.71	14.46 -0.17 -0.72	13.85 -0.16 -0.72	14.55 -0.15 -0.66	14.97 -0.19 -0.63	21.52 -0.33 -0.01	23.45 -0.41 0.00	27.05 -0.44 -0.03	29.75 -0.39 0.00	31.19 -0.32 0.00	31.02 -0.34 0.00	30.94 -0.37 0.00	30.37 -0.37 -0.04	30.29 -0.34 -0.07	35.14 -0.21 -0.21	39.70 -0.08 -0.42	37.34 -0.22 -0.27	35.94 -0.25 -0.17	33.79 -0.34 0.00	32.64 -0.39 0.00	30.79 -0.37 0.00	30.68 -0.31 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	22.70 -1.12 -1.01	17.23 -0.67 -1.67	15.66 -0.56 -1.86	15.27 -0.53 -1.88	14.72 -0.45 -1.90	15.26 -0.50 -1.72	15.50 -0.67 -1.64	20.63 -1.22 -0.02	22.33 -1.53 0.00	25.71 -1.84 -0.09	28.27 -1.87 0.00	29.78 -1.73 0.00	29.36 -2.01 0.00	29.16 -2.16 -0.01	28.88 -1.93 -0.12	28.68 -2.05 -0.17	33.86 -1.83 -0.56	38.77 -1.69 -1.11	36.51 -1.49 -0.72	35.02 -1.44 -0.44	32.63 -1.50 0.00	31.22 -1.82 0.00	29.36 -1.81 0.00	30.19 -0.81 0.00
SELKIRK___I 23801	30.85 1.23 -6.81	28.39 0.88 -11.29	27.71 0.76 -12.58	27.43 0.75 -12.77	26.84 0.72 -12.84	26.47 0.76 -11.67	26.37 0.73 -11.11	23.10 1.11 -0.16	25.17 1.31 0.00	29.62 1.56 -0.60	31.83 1.69 0.00	33.30 1.80 0.00	33.15 1.79 0.00	33.17 1.78 -0.07	33.23 1.75 -0.79	33.46 1.74 -1.17	40.91 2.00 -3.77	49.20 2.32 -7.53	44.30 2.16 -4.85	41.13 2.12 -2.99	36.11 1.98 0.00	34.85 1.82 0.00	32.94 1.78 0.00	32.67 1.67 0.00
SELKIRK___II 23799	31.39 1.30 -7.28	29.20 0.91 -12.07	28.62 0.80 -13.45	28.33 0.78 -13.64	27.76 0.76 -13.73	27.30 0.79 -12.48	27.18 0.77 -11.88	23.18 1.18 -0.17	25.22 1.36 0.00	29.69 1.59 -0.64	31.89 1.75 0.00	33.33 1.83 0.00	33.21 1.85 0.00	33.23 1.85 -0.08	33.35 1.81 -0.85	33.60 1.80 -1.25	41.24 2.07 -4.03	49.76 2.36 -8.05	44.71 2.24 -5.18	41.37 2.16 -3.19	36.18 2.05 0.00	34.92 1.88 0.00	33.00 1.84 0.00	32.70 1.70 0.00
SENECA OSWGO___HYD 24041	22.88 -0.39 -0.45	16.74 -0.24 -0.75	14.97 -0.23 -0.84	14.52 -0.24 -0.85	13.92 -0.21 -0.85	14.59 -0.23 -0.78	15.04 -0.23 -0.74	21.47 -0.37 -0.01	23.40 -0.45 0.00	27.00 -0.49 -0.04	29.57 -0.57 0.00	30.94 -0.57 0.00	30.77 -0.60 0.00	30.69 -0.63 0.00	30.16 -0.58 -0.05	30.05 -0.58 -0.08	34.86 -0.53 -0.25	39.50 -0.35 -0.50	37.23 -0.37 -0.32	35.82 -0.40 -0.20	33.65 -0.48 0.00	32.44 -0.59 0.00	30.61 -0.56 0.00	30.50 -0.50 0.00
SENECA___ENERGY 23797	23.33 -0.23 -0.74	17.33 -0.13 -1.23	15.62 -0.12 -1.37	15.18 -0.13 -1.39	14.59 -0.09 -1.40	15.23 -0.08 -1.27	15.66 -0.09 -1.21	21.70 -0.15 -0.02	23.67 -0.19 0.00	27.30 -0.22 -0.07	29.96 -0.18 0.00	31.41 -0.09 0.00	30.99 -0.37 0.00	30.91 -0.41 -0.01	30.41 -0.37 -0.09	30.32 -0.37 -0.13	35.41 -0.14 -0.41	40.33 0.16 -0.82	37.96 0.15 -0.53	36.41 0.07 -0.33	34.06 -0.07 0.00	32.74 -0.30 0.00	30.82 -0.34 0.00	30.87 -0.12 0.00
SHOEMAKER___GT 23640	29.47 1.44 -5.22	25.80 0.92 -8.65	24.85 0.85 -9.64	24.51 0.82 -9.78	23.89 0.77 -9.84	23.80 0.81 -8.94	23.92 0.87 -8.51	23.29 1.33 -0.12	25.36 1.50 0.00	29.59 1.68 -0.46	32.04 1.90 0.00	33.46 1.95 0.00	33.40 2.04 0.00	33.43 2.07 -0.06	33.32 2.03 -0.61	33.43 1.98 -0.89	40.42 2.39 -2.89	47.79 2.68 -5.77	43.61 2.61 -3.72	40.75 2.45 -2.29	36.41 2.29 0.00	35.15 2.12 0.00	33.22 2.06 0.00	32.95 1.95 0.00
SHOREHAM_IC_1 23715	31.07 2.55 -5.70	27.36 1.69 -9.45	26.34 1.45 -10.53	25.94 1.35 -10.68	25.27 1.25 -10.75	25.16 1.35 -9.77	25.33 1.50 -9.30	24.50 2.53 -0.13	26.70 2.84 0.00	31.20 3.24 -0.50	34.02 3.89 0.00	36.55 4.03 -1.01	36.45 4.08 -1.01	36.51 4.13 -1.07	36.45 4.08 -1.67	38.61 4.10 -3.96	59.23 4.85 -19.24	87.94 5.27 -43.32	71.41 4.70 -29.43	61.93 4.68 -21.24	57.20 4.43 -18.64	46.85 4.33 -9.49	35.53 4.36 0.00	35.98 4.99 0.00

SHOREHAM_IC_2 23716	31.07 2.55 -5.70	27.36 1.69 -9.45	26.34 1.45 -10.53	25.94 1.35 -10.68	25.27 1.25 -10.75	25.16 1.35 -9.77	25.33 1.50 -9.30	24.50 2.53 -0.13	26.70 2.84 0.00	31.20 3.24 -0.50	34.02 3.89 0.00	36.55 4.03 -1.01	36.45 4.08 -1.01	36.51 4.13 -1.07	36.45 4.08 -1.67	38.61 4.10 -3.96	59.23 4.85 -19.24	87.94 5.27 -43.32	71.41 4.70 -29.43	61.93 4.68 -21.24	57.20 4.43 -18.64	46.85 4.33 -9.49	35.53 4.36 0.00	35.98 4.99 0.00
SISSONVILLE____ 23735	22.08 -0.73 0.00	15.71 -0.52 0.00	13.88 -0.49 0.00	13.44 -0.47 0.00	12.81 -0.47 0.00	13.51 -0.53 0.00	13.98 -0.55 0.00	20.96 -0.87 0.00	22.98 -0.88 0.00	26.47 -0.99 0.00	29.33 -0.81 0.00	30.78 -0.72 0.00	30.61 -0.75 0.00	30.53 -0.78 0.00	29.80 -0.89 0.00	29.52 -1.04 0.00	33.76 -1.37 0.00	36.91 -2.44 0.00	34.97 -2.31 0.00	33.89 -2.13 0.00	32.80 -1.33 0.00	32.24 -0.79 0.00	30.33 -0.84 0.00	30.13 -0.87 0.00
SITHE_IND_GS1 24169	22.58 -0.59 -0.36	16.46 -0.37 -0.60	14.69 -0.34 -0.67	14.26 -0.33 -0.68	13.66 -0.30 -0.69	14.35 -0.32 -0.63	14.78 -0.35 -0.60	21.27 -0.57 -0.01	23.19 -0.67 0.00	26.69 -0.80 -0.03	29.20 -0.93 0.00	30.53 -0.98 0.00	30.36 -1.00 0.00	30.31 -1.00 0.00	29.75 -0.98 -0.04	29.67 -0.95 -0.06	34.32 -1.02 -0.20	38.77 -0.98 -0.40	36.57 -0.97 -0.26	35.24 -0.94 -0.16	33.17 -0.96 0.00	32.01 -1.02 0.00	30.23 -0.93 0.00	30.16 -0.84 0.00
SITHE_IND_GS2 24170	22.58 -0.59 -0.36	16.46 -0.37 -0.60	14.69 -0.34 -0.67	14.26 -0.33 -0.68	13.66 -0.30 -0.69	14.35 -0.32 -0.63	14.78 -0.35 -0.60	21.27 -0.57 -0.01	23.19 -0.67 0.00	26.69 -0.80 -0.03	29.20 -0.93 0.00	30.53 -0.98 0.00	30.36 -1.00 0.00	30.31 -1.00 0.00	29.75 -0.98 -0.04	29.67 -0.95 -0.06	34.32 -1.02 -0.20	38.77 -0.98 -0.40	36.57 -0.97 -0.26	35.24 -0.94 -0.16	33.17 -0.96 0.00	32.01 -1.02 0.00	30.23 -0.93 0.00	30.16 -0.84 0.00
SITHE_IND_GS3 24171	22.58 -0.59 -0.36	16.46 -0.37 -0.60	14.69 -0.34 -0.67	14.26 -0.33 -0.68	13.66 -0.30 -0.69	14.35 -0.32 -0.63	14.78 -0.35 -0.60	21.27 -0.57 -0.01	23.19 -0.67 0.00	26.69 -0.80 -0.03	29.20 -0.93 0.00	30.53 -0.98 0.00	30.36 -1.00 0.00	30.31 -1.00 0.00	29.75 -0.98 -0.04	29.67 -0.95 -0.06	34.32 -1.02 -0.20	38.77 -0.98 -0.40	36.57 -0.97 -0.26	35.24 -0.94 -0.16	33.17 -0.96 0.00	32.01 -1.02 0.00	30.23 -0.93 0.00	30.16 -0.84 0.00
SITHE_IND_GS4 24172	22.58 -0.59 -0.36	16.46 -0.37 -0.60	14.69 -0.34 -0.67	14.26 -0.33 -0.68	13.66 -0.30 -0.69	14.35 -0.32 -0.63	14.78 -0.35 -0.60	21.27 -0.57 -0.01	23.19 -0.67 0.00	26.69 -0.80 -0.03	29.20 -0.93 0.00	30.53 -0.98 0.00	30.36 -1.00 0.00	30.31 -1.00 0.00	29.75 -0.98 -0.04	29.67 -0.95 -0.06	34.32 -1.02 -0.20	38.77 -0.98 -0.40	36.57 -0.97 -0.26	35.24 -0.94 -0.16	33.17 -0.96 0.00	32.01 -1.02 0.00	30.23 -0.93 0.00	30.16 -0.84 0.00
SITHE____BATAVIA 24024	23.02 -0.66 -0.87	17.31 -0.36 -1.44	15.68 -0.29 -1.60	15.24 -0.29 -1.63	14.69 -0.23 -1.64	15.26 -0.27 -1.49	15.51 -0.44 -1.42	21.09 -0.76 -0.02	22.90 -0.96 0.00	26.38 -1.15 -0.08	29.02 -1.11 0.00	30.59 -0.91 0.00	30.14 -1.22 0.00	29.94 -1.38 -0.01	29.60 -1.20 -0.10	29.45 -1.25 -0.15	34.77 -0.84 -0.48	39.91 -0.39 -0.96	37.53 -0.37 -0.62	36.04 -0.36 -0.38	33.58 -0.55 0.00	32.08 -0.96 0.00	30.11 -1.06 0.00	30.81 -0.18 0.00
SITHE____INDEPEND 23800	22.58 -0.59 -0.36	16.46 -0.37 -0.60	14.69 -0.34 -0.67	14.26 -0.33 -0.68	13.66 -0.30 -0.69	14.35 -0.32 -0.63	14.78 -0.35 -0.60	21.27 -0.57 -0.01	23.19 -0.67 0.00	26.69 -0.80 -0.03	29.20 -0.93 0.00	30.53 -0.98 0.00	30.36 -1.00 0.00	30.31 -1.00 0.00	29.75 -0.98 -0.04	29.67 -0.95 -0.06	34.32 -1.02 -0.20	38.77 -0.98 -0.40	36.57 -0.97 -0.26	35.24 -0.94 -0.16	33.17 -0.96 0.00	32.01 -1.02 0.00	30.23 -0.93 0.00	30.16 -0.84 0.00
SITHE____MASSENA 23902	22.22 -0.59 0.00	15.82 -0.41 0.00	13.98 -0.39 0.00	13.53 -0.37 0.00	12.91 -0.37 0.00	13.65 -0.39 0.00	14.13 -0.41 0.00	21.25 -0.59 0.00	23.24 -0.62 0.00	26.74 -0.71 0.00	29.45 -0.69 0.00	30.78 -0.72 0.00	30.61 -0.75 0.00	30.56 -0.75 0.00	29.93 -0.77 0.00	29.79 -0.76 0.00	34.08 -1.05 0.00	37.38 -1.97 0.00	35.42 -1.86 0.00	34.33 -1.69 0.00	33.17 -0.96 0.00	32.38 -0.66 0.00	30.42 -0.75 0.00	30.25 -0.74 0.00
SITHE____OGDNSBRG 24021	22.31 -0.50 0.00	15.86 -0.37 0.00	13.99 -0.37 0.00	13.56 -0.35 0.00	12.92 -0.36 0.00	13.65 -0.39 0.00	14.13 -0.41 0.00	21.29 -0.54 0.00	23.33 -0.52 0.00	26.88 -0.58 0.00	29.72 -0.42 0.00	31.13 -0.38 0.00	30.96 -0.41 0.00	30.87 -0.44 0.00	30.20 -0.49 0.00	30.04 -0.52 0.00	34.36 -0.77 0.00	37.66 -1.69 0.00	35.68 -1.60 0.00	34.54 -1.48 0.00	33.41 -0.72 0.00	32.67 -0.36 0.00	30.67 -0.50 0.00	30.50 -0.50 0.00
SITHE____STERLING 23777	23.64 0.59 -0.24	17.02 0.41 -0.39	15.14 0.34 -0.44	14.68 0.33 -0.44	14.04 0.32 -0.44	14.78 0.34 -0.40	15.28 0.36 -0.38	22.41 0.57 -0.01	24.52 0.67 0.00	28.28 0.80 -0.02	31.10 0.96 0.00	32.58 1.07 0.00	32.40 1.03 0.00	32.34 1.03 0.00	31.70 0.98 -0.03	31.57 0.98 -0.04	36.49 1.23 -0.13	41.10 1.49 -0.26	38.87 1.42 -0.17	37.42 1.29 -0.10	35.22 1.09 0.00	33.96 0.92 0.00	32.01 0.84 0.00	31.89 0.90 0.00
SOUTH CAIRO____GT 23612	30.81 1.76 -6.24	27.76 1.18 -10.34	26.94 1.05 -11.53	26.63 1.03 -11.69	26.03 0.98 -11.77	25.78 1.04 -10.69	25.77 1.06 -10.18	23.53 1.55 -0.14	25.65 1.79 0.00	30.09 2.09 -0.55	32.46 2.32 0.00	33.93 2.43 0.00	33.94 2.57 0.00	33.94 2.57 -0.07	33.90 2.48 -0.73	34.19 2.57 -1.07	41.76 3.16 -3.46	49.91 3.66 -6.90	45.27 3.54 -4.44	41.88 3.13 -2.74	37.06 2.94 0.00	35.71 2.67 0.00	33.75 2.59 0.00	33.54 2.54 0.00
SOUTH HAMPTN____IC 23720	31.27 2.76 -5.70	27.51 1.83 -9.45	26.47 1.58 -10.53	26.06 1.47 -10.68	25.39 1.37 -10.75	25.28 1.47 -9.77	25.46 1.63 -9.30	24.71 2.75 -0.13	26.94 3.08 0.00	31.50 3.54 -0.50	34.35 4.22 0.00	36.91 4.41 -0.99	36.78 4.42 -0.99	36.80 4.44 -1.05	36.74 4.39 -1.66	38.90 4.40 -3.94	59.61 5.24 -19.24	88.32 5.82 -43.14	71.97 5.26 -29.43	62.43 5.19 -21.23	57.68 4.92 -18.63	47.23 4.72 -9.47	35.87 4.71 0.00	36.33 5.33 0.00
SOUTHOLD____IC 23719	31.55 3.03 -5.70	27.70 2.03 -9.45	26.65 1.75 -10.53	26.22 1.63 -10.68	25.54 1.51 -10.75	25.45 1.64 -9.77	25.65 1.82 -9.30	25.00 3.03 -0.13	27.27 3.41 0.00	31.89 3.93 -0.50	34.75 4.61 0.00	37.35 4.85 -0.99	37.22 4.86 -0.99	37.28 4.92 -1.05	37.20 4.85 -1.66	39.36 4.86 -3.95	60.24 5.87 -19.24	89.02 6.53 -43.14	72.72 6.00 -29.43	63.12 5.87 -21.23	58.22 5.46 -18.63	47.73 5.22 -9.47	36.27 5.11 0.00	36.82 5.82 0.00
ST LAWRENCE____ 23600	22.04 -0.78 0.00	15.69 -0.54 0.00	13.86 -0.50 0.00	13.44 -0.47 0.00	12.81 -0.47 0.00	13.55 -0.49 0.00	14.02 -0.51 0.00	21.09 -0.74 0.00	23.07 -0.79 0.00	26.55 -0.91 0.00	29.17 -0.97 0.00	30.47 -1.04 0.00	30.33 -1.03 0.00	30.27 -1.03 0.00	29.65 -1.04 0.00	29.55 -1.01 0.00	33.84 -1.30 0.00	37.50 -1.85 0.00	35.53 -1.75 0.00	34.40 -1.62 0.00	32.83 -1.30 0.00	32.01 -1.02 0.00	30.11 -1.06 0.00	29.94 -1.05 0.00

STATION_5_MISC_HYD 23604	23.03 -0.48 -0.70	17.12 -0.26 -1.15	15.42 -0.23 -1.29	14.98 -0.24 -1.30	14.39 -0.20 -1.31	15.01 -0.23 -1.19	15.39 -0.28 -1.14	21.37 -0.48 -0.02	23.26 -0.60 0.00	26.83 -0.69 -0.06	29.45 -0.69 0.00	30.91 -0.60 0.00	30.61 -0.75 0.00	30.47 -0.84 -0.01	30.01 -0.77 -0.08	29.91 -0.76 -0.12	35.03 -0.49 -0.39	40.00 -0.12 -0.77	37.63 -0.15 -0.50	36.14 -0.18 -0.31	33.82 -0.31 0.00	32.44 -0.59 0.00	30.54 -0.62 0.00	30.84 -0.15 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	23.28 -0.23 -0.70	17.29 -0.10 -1.16	15.57 -0.09 -1.29	15.12 -0.10 -1.31	14.53 -0.07 -1.32	15.16 -0.08 -1.20	15.57 -0.10 -1.14	21.67 -0.18 -0.02	23.64 -0.22 0.00	27.30 -0.22 -0.06	29.93 -0.21 0.00	31.45 -0.06 0.00	31.15 -0.22 0.00	31.03 -0.28 -0.01	30.50 -0.28 -0.08	30.43 -0.25 -0.12	35.59 0.07 -0.39	40.67 0.55 -0.77	38.23 0.45 -0.50	36.72 0.40 -0.31	34.33 0.21 0.00	32.94 -0.10 0.00	31.01 -0.16 0.00	31.09 0.09 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	22.96 -0.55 -0.69	17.05 -0.32 -1.15	15.35 -0.29 -1.28	14.91 -0.29 -1.30	14.33 -0.25 -1.30	14.95 -0.28 -1.18	15.33 -0.33 -1.13	21.33 -0.52 -0.02	23.21 -0.64 0.00	26.78 -0.74 -0.06	29.36 -0.78 0.00	30.81 -0.69 0.00	30.55 -0.82 0.00	30.41 -0.91 -0.01	29.91 -0.86 -0.08	29.85 -0.82 -0.12	34.92 -0.60 -0.38	39.88 -0.23 -0.76	37.52 -0.26 -0.49	36.03 -0.29 -0.30	33.72 -0.41 0.00	32.34 -0.70 0.00	30.42 -0.75 0.00	30.68 -0.31 0.00
STEEL___WIND 323596	23.05 -0.80 -1.04	17.50 -0.45 -1.73	15.91 -0.37 -1.92	15.51 -0.35 -1.95	14.96 -0.28 -1.96	15.52 -0.31 -1.78	15.77 -0.47 -1.70	20.96 -0.90 -0.02	22.74 -1.12 0.00	26.15 -1.40 -0.09	28.84 -1.30 0.00	30.38 -1.13 0.00	29.95 -1.41 0.00	29.79 -1.53 -0.01	29.46 -1.35 -0.12	29.24 -1.50 -0.18	34.55 -1.16 -0.58	39.60 -0.90 -1.15	37.28 -0.75 -0.74	35.75 -0.72 -0.46	33.31 -0.82 0.00	31.85 -1.19 0.00	29.92 -1.25 0.00	30.65 -0.34 0.00
STEBEN_REC_LFGE 323667	24.26 0.16 -1.29	18.52 0.16 -2.13	16.90 0.16 -2.38	16.49 0.17 -2.41	15.92 0.21 -2.43	16.45 0.20 -2.21	16.79 0.16 -2.10	22.04 0.17 -0.03	23.95 0.10 0.00	27.65 0.08 -0.11	30.41 0.27 0.00	32.08 0.57 0.00	31.65 0.28 0.00	31.42 0.09 -0.01	31.03 0.19 -0.15	30.81 0.03 -0.22	36.38 0.53 -0.71	41.91 1.14 -1.42	39.32 1.12 -0.92	37.63 1.05 -0.56	34.95 0.82 0.00	33.40 0.36 0.00	31.32 0.16 0.00	31.61 0.62 0.00
STONY___BROOK 24151	30.88 2.37 -5.70	27.22 1.54 -9.45	26.21 1.32 -10.53	25.83 1.24 -10.68	25.17 1.14 -10.75	25.05 1.24 -9.77	25.21 1.38 -9.30	24.32 2.36 -0.13	26.51 2.65 0.00	30.98 3.02 -0.50	33.81 3.68 0.00	36.43 3.87 -1.05	36.33 3.92 -1.05	36.36 3.94 -1.11	36.31 3.90 -1.71	38.40 3.85 -4.00	58.93 4.53 -19.26	90.57 5.11 -46.10	71.45 4.74 -29.43	61.88 4.61 -21.25	57.05 4.27 -18.66	46.62 4.06 -9.52	35.24 4.08 0.00	35.42 4.43 0.00
STURGEON_POOL_HYD 23609	30.30 1.66 -5.82	26.95 1.07 -9.65	26.10 0.98 -10.75	25.75 0.93 -10.91	25.13 0.88 -10.98	24.94 0.93 -9.97	25.03 1.00 -9.50	23.49 1.53 -0.13	25.60 1.74 0.00	29.92 1.95 -0.51	32.31 2.17 0.00	33.75 2.24 0.00	33.72 2.35 0.00	33.78 2.41 -0.06	33.73 2.36 -0.68	33.87 2.32 -1.00	41.13 2.77 -3.22	48.93 3.15 -6.43	44.49 3.06 -4.14	41.41 2.84 -2.55	36.76 2.63 0.00	35.48 2.44 0.00	33.53 2.37 0.00	33.04 2.05 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.71 1.57 -5.33	26.09 1.02 -8.83	25.14 0.93 -9.85	24.80 0.90 -9.99	24.17 0.84 -10.05	24.06 0.89 -9.13	24.19 0.96 -8.70	23.42 1.46 -0.12	25.53 1.67 0.00	29.77 1.84 -0.47	32.22 2.08 0.00	33.65 2.14 0.00	33.59 2.23 0.00	33.65 2.28 -0.06	33.55 2.24 -0.62	33.64 2.17 -0.91	40.65 2.56 -2.95	48.11 2.87 -5.89	43.88 2.80 -3.80	41.02 2.67 -2.34	36.59 2.46 0.00	35.31 2.28 0.00	33.41 2.25 0.00	33.01 2.01 0.00
SYNERGY___BIOGAS 323694	23.02 -0.66 -0.87	17.31 -0.36 -1.44	15.68 -0.29 -1.60	15.24 -0.29 -1.63	14.69 -0.23 -1.64	15.26 -0.27 -1.49	15.51 -0.44 -1.42	21.09 -0.76 -0.02	22.90 -0.96 0.00	26.38 -1.15 -0.08	29.02 -1.11 0.00	30.59 -0.91 0.00	30.14 -1.22 0.00	29.94 -1.38 -0.01	29.60 -1.20 -0.10	29.45 -1.25 -0.15	34.77 -0.84 -0.48	39.91 -0.39 -0.96	37.53 -0.37 -0.62	36.04 -0.36 -0.38	33.58 -0.55 0.00	32.08 -0.96 0.00	30.11 -1.06 0.00	30.81 -0.18 0.00
SYRACUSE___ENERGY_ST1 323597	23.28 -0.11 -0.58	17.13 -0.06 -0.96	15.38 -0.06 -1.07	14.93 -0.07 -1.09	14.32 -0.05 -1.10	14.98 -0.06 -1.00	15.42 -0.06 -0.95	21.74 -0.11 -0.01	23.69 -0.17 0.00	27.35 -0.16 -0.05	29.96 -0.18 0.00	31.35 -0.16 0.00	31.15 -0.22 0.00	31.10 -0.22 -0.01	30.55 -0.21 -0.07	30.44 -0.21 -0.10	35.39 -0.07 -0.32	40.15 0.16 -0.64	37.81 0.11 -0.41	36.38 0.11 -0.25	34.13 0.00 0.00	32.90 -0.13 0.00	31.01 -0.16 0.00	30.90 -0.09 0.00
SYRACUSE___ENERGY_ST2 323598	23.28 -0.11 -0.58	17.13 -0.06 -0.96	15.38 -0.06 -1.07	14.93 -0.07 -1.09	14.32 -0.05 -1.10	14.98 -0.06 -1.00	15.42 -0.06 -0.95	21.74 -0.11 -0.01	23.69 -0.17 0.00	27.35 -0.16 -0.05	29.96 -0.18 0.00	31.35 -0.16 0.00	31.15 -0.22 0.00	31.10 -0.22 -0.01	30.55 -0.21 -0.07	30.44 -0.21 -0.10	35.39 -0.07 -0.32	40.15 0.16 -0.64	37.81 0.11 -0.41	36.38 0.11 -0.25	34.13 0.00 0.00	32.90 -0.13 0.00	31.01 -0.16 0.00	30.90 -0.09 0.00
SYRACUSE___POWER 24017	23.28 -0.14 -0.60	17.15 -0.08 -1.00	15.41 -0.07 -1.11	14.97 -0.07 -1.13	14.35 -0.07 -1.14	15.02 -0.06 -1.03	15.46 -0.06 -0.98	21.74 -0.11 -0.01	23.69 -0.17 0.00	27.32 -0.19 -0.05	29.93 -0.21 0.00	31.32 -0.19 0.00	31.15 -0.22 0.00	31.10 -0.22 -0.01	30.55 -0.21 -0.07	30.45 -0.21 -0.10	35.40 -0.07 -0.33	40.13 0.12 -0.67	37.83 0.11 -0.43	36.35 0.07 -0.26	34.09 -0.03 0.00	32.87 -0.16 0.00	31.01 -0.16 0.00	30.90 -0.09 0.00
TRIGEN___CC 323695	30.52 2.01 -5.70	26.98 1.30 -9.45	26.02 1.12 -10.53	25.65 1.06 -10.68	25.00 0.97 -10.75	24.85 1.04 -9.77	24.98 1.15 -9.30	23.93 1.97 -0.13	26.05 2.19 0.00	30.49 2.52 -0.50	33.23 3.08 -0.02	42.63 3.25 -7.88	42.58 3.32 -7.89	42.61 3.35 -7.95	42.55 3.29 -8.57	44.02 3.15 -10.32	60.61 3.65 -21.82	74.48 4.05 -31.07	70.64 3.91 -29.45	63.44 3.78 -23.64	59.31 3.48 -21.70	51.67 3.27 -15.37	34.48 3.30 -0.01	34.22 3.22 0.00
UNION___PROCESSING_DRP 323587	23.01 -0.50 -0.70	17.11 -0.28 -1.16	15.42 -0.24 -1.30	14.97 -0.25 -1.31	14.39 -0.21 -1.32	15.01 -0.24 -1.20	15.39 -0.29 -1.14	21.35 -0.50 -0.02	23.24 -0.62 0.00	26.81 -0.71 -0.06	29.39 -0.75 0.00	30.88 -0.63 0.00	30.55 -0.82 0.00	30.44 -0.88 -0.01	29.95 -0.83 -0.08	29.88 -0.79 -0.12	34.96 -0.56 -0.39	39.93 -0.20 -0.78	37.60 -0.19 -0.50	36.07 -0.25 -0.31	33.75 -0.37 0.00	32.41 -0.63 0.00	30.48 -0.69 0.00	30.81 -0.18 0.00
UPPER HUDSON___HYD 24058	32.44 1.57 -8.06	30.70 1.12 -13.35	30.23 0.98 -14.88	29.97 0.96 -15.10	29.43 0.96 -15.19	28.86 1.01 -13.81	28.71 1.03 -13.14	23.59 1.57 -0.18	25.74 1.88 0.00	30.58 2.42 -0.71	32.85 2.71 0.00	34.41 2.90 0.00	34.15 2.79 0.00	34.09 2.69 -0.09	34.33 2.70 -0.94	34.72 2.78 -1.38	43.08 3.48 -4.46	52.47 4.21 -8.91	46.94 3.91 -5.74	43.22 3.68 -3.53	37.37 3.24 0.00	35.88 2.84 0.00	33.78 2.62 0.00	33.47 2.48 0.00

UPPER RAQUET___HYD 24056	22.08 -0.73 0.00	15.71 -0.52 0.00	13.88 -0.49 0.00	13.44 -0.47 0.00	12.81 -0.47 0.00	13.51 -0.53 0.00	13.98 -0.55 0.00	20.96 -0.87 0.00	22.98 -0.88 0.00	26.47 -0.99 0.00	29.33 -0.81 0.00	30.78 -0.72 0.00	30.61 -0.75 0.00	30.53 -0.78 0.00	29.80 -0.89 0.00	29.52 -1.04 0.00	33.76 -1.37 0.00	36.91 -2.44 0.00	34.97 -2.31 0.00	33.89 -2.13 0.00	32.80 -1.33 0.00	32.24 -0.79 0.00	30.33 -0.84 0.00	30.13 -0.87 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	26.41 1.12 -2.48	21.09 0.75 -4.11	19.62 0.68 -4.58	19.20 0.64 -4.65	18.57 0.61 -4.68	18.94 0.65 -4.25	19.26 0.68 -4.05	22.96 1.07 -0.06	25.07 1.22 0.00	29.08 1.40 -0.22	31.80 1.66 0.00	33.27 1.76 0.00	33.09 1.72 0.00	33.05 1.72 -0.03	32.70 1.72 -0.29	32.69 1.71 -0.43	38.62 2.11 -1.37	44.61 2.52 -2.74	41.47 2.42 -1.77	39.38 2.27 -1.09	36.18 2.05 0.00	34.88 1.85 0.00	32.88 1.71 0.00	32.67 1.67 0.00
VISCHER___FERRY HYD 24020	32.07 1.48 -7.78	30.19 1.07 -12.90	29.67 0.93 -14.38	29.41 0.92 -14.58	28.84 0.89 -14.67	28.33 0.96 -13.33	28.19 0.96 -12.69	23.47 1.46 -0.18	25.55 1.69 0.00	30.17 2.03 -0.68	32.37 2.23 0.00	33.87 2.36 0.00	33.72 2.35 0.00	33.71 2.32 -0.09	33.90 2.30 -0.90	34.18 2.29 -1.33	42.19 2.74 -4.31	51.14 3.19 -8.60	45.81 2.98 -5.54	42.31 2.88 -3.41	36.79 2.66 0.00	35.45 2.41 0.00	33.47 2.31 0.00	33.13 2.14 0.00
V_CMM_10_SYNC_DSASP 323787	22.10 -0.71 0.00	15.73 -0.50 0.00	13.90 -0.46 0.00	13.48 -0.43 0.00	12.84 -0.44 0.00	13.59 -0.45 0.00	14.07 -0.47 0.00	21.16 -0.68 0.00	23.12 -0.74 0.00	26.64 -0.82 0.00	29.26 -0.87 0.00	30.56 -0.94 0.00	30.42 -0.94 0.00	30.37 -0.94 0.00	29.74 -0.95 0.00	29.64 -0.92 0.00	33.94 -1.19 0.00	37.62 -1.73 0.00	35.64 -1.64 0.00	34.51 -1.51 0.00	32.97 -1.16 0.00	32.11 -0.92 0.00	30.20 -0.97 0.00	30.03 -0.96 0.00
V_CMP_10_SYNC_DSASP 323788	22.74 -0.07 0.00	16.18 -0.05 0.00	14.26 -0.10 0.00	13.85 -0.06 0.00	13.19 -0.09 0.00	13.99 -0.06 0.00	14.46 -0.07 0.00	21.81 -0.02 0.00	23.86 0.00 0.00	27.49 0.03 0.00	30.20 0.06 0.00	31.51 0.00 0.00	31.33 -0.03 0.00	31.24 -0.06 0.00	30.54 -0.15 0.00	30.52 -0.03 0.00	35.06 -0.07 0.00	38.99 -0.35 0.00	36.95 -0.34 0.00	35.87 -0.14 0.00	34.03 -0.10 0.00	33.04 0.00 0.00	30.85 -0.31 0.00	30.78 -0.22 0.00
V_F_30_SYNC_DSASP 323786	31.92 1.51 -7.61	29.89 1.05 -12.61	29.35 0.93 -14.05	29.07 0.90 -14.25	28.50 0.88 -14.34	27.99 0.91 -13.03	27.81 0.87 -12.41	23.34 1.33 -0.17	25.41 1.55 0.00	30.02 1.89 -0.67	32.22 2.08 0.00	33.68 2.17 0.00	33.53 2.16 0.00	33.52 2.13 -0.08	33.69 2.12 -0.88	33.96 2.11 -1.30	41.77 2.42 -4.21	50.55 2.79 -8.41	45.35 2.65 -5.42	41.87 2.52 -3.33	36.48 2.35 0.00	35.22 2.18 0.00	33.29 2.12 0.00	32.95 1.95 0.00
V_XM_10_SYNC_DSASP 323789	22.74 -0.07 0.00	16.18 -0.05 0.00	14.26 -0.10 0.00	13.85 -0.06 0.00	13.19 -0.09 0.00	13.99 -0.06 0.00	14.46 -0.07 0.00	21.81 -0.02 0.00	23.86 0.00 0.00	27.49 0.03 0.00	30.20 0.06 0.00	31.51 0.00 0.00	31.33 -0.03 0.00	31.24 -0.06 0.00	30.54 -0.15 0.00	30.52 -0.03 0.00	35.06 -0.07 0.00	38.99 -0.35 0.00	36.95 -0.34 0.00	35.87 -0.14 0.00	34.03 -0.10 0.00	33.04 0.00 0.00	30.85 -0.31 0.00	30.78 -0.22 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	30.12 1.80 -5.51	26.52 1.17 -9.12	25.58 1.05 -10.17	25.24 1.01 -10.32	24.60 0.94 -10.38	24.47 1.00 -9.43	24.59 1.08 -8.98	23.62 1.66 -0.13	25.74 1.88 0.00	30.06 2.11 -0.48	32.49 2.35 0.00	33.93 2.43 0.00	33.87 2.51 0.00	33.90 2.53 -0.06	33.82 2.48 -0.64	33.91 2.41 -0.94	41.03 2.84 -3.05	48.58 3.15 -6.09	44.30 3.09 -3.92	41.38 2.95 -2.41	36.89 2.76 0.00	35.61 2.58 0.00	33.69 2.52 0.00	33.29 2.29 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	30.54 2.03 -5.70	26.97 1.30 -9.44	26.05 1.16 -10.53	25.71 1.13 -10.68	25.05 1.02 -10.74	24.89 1.08 -9.76	25.00 1.18 -9.30	23.84 1.88 -0.13	26.01 2.15 0.00	30.35 2.39 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.22 2.85 0.00	34.25 2.88 -0.06	34.18 2.82 -0.66	34.22 2.69 -0.98	41.49 3.20 -3.16	49.15 3.50 -6.30	44.77 3.43 -4.06	41.90 3.38 -2.50	37.16 3.04 0.00	35.88 2.84 0.00	33.97 2.81 0.00	33.54 2.54 0.00
WADING RIVER_IC_1 23522	31.07 2.55 -5.70	27.35 1.67 -9.45	26.33 1.44 -10.53	25.94 1.35 -10.68	25.27 1.25 -10.75	25.14 1.33 -9.77	25.31 1.48 -9.30	24.50 2.53 -0.13	26.70 2.84 0.00	31.20 3.24 -0.50	34.02 3.89 0.00	36.53 4.03 -0.98	36.43 4.08 -0.99	36.45 4.10 -1.05	36.39 4.05 -1.65	38.56 4.06 -3.94	59.15 4.78 -19.23	87.80 5.27 -43.18	71.37 4.66 -29.43	61.89 4.65 -21.23	57.16 4.40 -18.63	46.80 4.29 -9.47	35.53 4.36 0.00	35.95 4.96 0.00
WADING RIVER_IC_2 23547	31.07 2.55 -5.70	27.35 1.67 -9.45	26.33 1.44 -10.53	25.94 1.35 -10.68	25.27 1.25 -10.75	25.14 1.33 -9.77	25.31 1.48 -9.30	24.50 2.53 -0.13	26.70 2.84 0.00	31.20 3.24 -0.50	34.02 3.89 0.00	36.53 4.03 -0.98	36.43 4.08 -0.99	36.45 4.10 -1.05	36.39 4.05 -1.65	38.56 4.06 -3.94	59.15 4.78 -19.23	87.80 5.27 -43.18	71.37 4.66 -29.43	61.89 4.65 -21.23	57.16 4.40 -18.63	46.80 4.29 -9.47	35.53 4.36 0.00	35.95 4.96 0.00
WADING RIVER_IC_3 23601	31.07 2.55 -5.70	27.35 1.67 -9.45	26.33 1.44 -10.53	25.94 1.35 -10.68	25.27 1.25 -10.75	25.14 1.33 -9.77	25.31 1.48 -9.30	24.50 2.53 -0.13	26.70 2.84 0.00	31.20 3.24 -0.50	34.02 3.89 0.00	36.53 4.03 -0.98	36.43 4.08 -0.99	36.45 4.10 -1.05	36.39 4.05 -1.65	38.56 4.06 -3.94	59.15 4.78 -19.23	87.80 5.27 -43.18	71.37 4.66 -29.43	61.89 4.65 -21.23	57.16 4.40 -18.63	46.80 4.29 -9.47	35.53 4.36 0.00	35.95 4.96 0.00
WALDEN___HYDRO 24148	30.04 1.64 -5.59	26.55 1.05 -9.26	25.65 0.96 -10.33	25.30 0.92 -10.47	24.68 0.86 -10.54	24.53 0.91 -9.58	24.65 1.00 -9.12	23.49 1.53 -0.13	25.58 1.72 0.00	29.87 1.92 -0.49	32.28 2.14 0.00	33.71 2.20 0.00	33.65 2.29 0.00	33.72 2.35 -0.06	33.67 2.33 -0.65	33.81 2.29 -0.96	41.01 2.77 -3.10	48.64 3.11 -6.18	44.25 2.98 -3.98	41.31 2.84 -2.45	36.76 2.63 0.00	35.45 2.41 0.00	33.53 2.37 0.00	33.16 2.17 0.00
WARRENSBURG____ 23737	32.44 1.57 -8.06	30.70 1.12 -13.35	30.23 0.98 -14.88	29.97 0.96 -15.10	29.43 0.96 -15.19	28.86 1.01 -13.81	28.71 1.03 -13.14	23.59 1.57 -0.18	25.74 1.88 0.00	30.58 2.42 -0.71	32.85 2.71 0.00	34.41 2.90 0.00	34.15 2.79 0.00	34.09 2.69 -0.09	34.33 2.70 -0.94	34.72 2.78 -1.38	43.08 3.48 -4.46	52.47 4.21 -8.91	46.94 3.91 -5.74	43.22 3.68 -3.53	37.37 3.24 0.00	35.88 2.84 0.00	33.78 2.62 0.00	33.47 2.48 0.00
WATERSIDE___6 8 9 23538	30.64 2.12 -5.71	27.04 1.36 -9.44	26.11 1.22 -10.53	25.77 1.18 -10.68	25.10 1.08 -10.75	24.90 1.10 -9.76	24.98 1.15 -9.30	23.82 1.85 -0.13	26.01 2.15 0.00	30.32 2.36 -0.50	32.73 2.59 0.00	34.22 2.71 0.00	34.19 2.82 0.00	34.22 2.85 -0.06	34.15 2.79 -0.66	34.19 2.66 -0.98	41.52 3.23 -3.16	49.19 3.54 -6.30	44.81 3.47 -4.05	41.90 3.38 -2.49	37.13 3.00 0.00	35.88 2.84 0.00	34.03 2.87 0.00	33.66 2.67 0.00

WDELAWARE___HYD 323627	29.21 1.25 -5.14	25.52 0.76 -8.53	24.59 0.72 -9.50	24.24 0.70 -9.64	23.63 0.65 -9.70	23.55 0.69 -8.81	23.68 0.76 -8.39	23.06 1.11 -0.12	25.10 1.24 0.00	29.28 1.37 -0.45	31.71 1.57 0.00	33.11 1.61 0.00	33.18 1.82 0.00	33.24 1.88 -0.06	33.13 1.84 -0.60	33.30 1.86 -0.88	40.30 2.32 -2.85	47.75 2.71 -5.69	43.59 2.65 -3.66	40.61 2.34 -2.25	36.28 2.15 0.00	34.95 1.92 0.00	33.07 1.90 0.00	32.73 1.73 0.00
WEST BABYLON___IC 23714	30.98 2.46 -5.70	27.30 1.62 -9.45	26.29 1.39 -10.53	25.90 1.31 -10.68	25.23 1.21 -10.75	25.10 1.29 -9.77	25.26 1.43 -9.30	24.37 2.40 -0.13	26.55 2.70 0.00	31.03 3.07 -0.50	33.88 3.74 0.00	37.62 3.81 -2.30	37.53 3.86 -2.31	37.56 3.88 -2.37	37.47 3.81 -2.98	39.47 3.76 -5.16	59.29 4.43 -19.73	76.46 4.96 -32.15	71.68 4.96 -29.43	62.32 4.61 -21.69	57.61 4.27 -19.22	47.63 4.00 -10.60	35.31 4.15 0.00	35.21 4.21 0.00
WEST CANADA___HYD 24049	22.84 0.16 0.13	16.12 0.11 0.22	14.22 0.10 0.24	13.76 0.10 0.25	13.14 0.11 0.25	13.93 0.11 0.23	14.43 0.12 0.22	22.00 0.17 0.00	24.05 0.19 0.00	27.67 0.22 0.01	30.38 0.24 0.00	31.76 0.25 0.00	31.61 0.25 0.00	31.55 0.25 0.00	30.92 0.24 0.02	30.78 0.24 0.02	35.38 0.32 0.07	39.60 0.39 0.15	37.56 0.37 0.09	36.32 0.36 0.06	34.43 0.31 0.00	33.30 0.26 0.00	31.41 0.25 0.00	31.21 0.22 0.00
WESTERN_NY_WIND 24143	22.99 -0.71 -0.88	17.32 -0.37 -1.46	15.68 -0.32 -1.63	15.26 -0.31 -1.66	14.71 -0.24 -1.67	15.26 -0.30 -1.51	15.52 -0.45 -1.44	21.05 -0.81 -0.02	22.86 -1.00 0.00	26.33 -1.21 -0.08	28.93 -1.21 0.00	30.53 -0.98 0.00	30.08 -1.29 0.00	29.88 -1.44 -0.01	29.54 -1.26 -0.10	29.36 -1.34 -0.15	34.68 -0.95 -0.49	39.81 -0.51 -0.98	37.47 -0.45 -0.63	35.94 -0.47 -0.39	33.51 -0.61 0.00	32.01 -1.02 0.00	30.05 -1.12 0.00	30.74 -0.25 0.00
WESTOVER___LESR 323668	24.88 0.20 -1.86	19.46 0.15 -3.08	17.95 0.14 -3.44	17.54 0.14 -3.49	16.95 0.16 -3.51	17.39 0.15 -3.19	17.73 0.16 -3.04	22.07 0.20 -0.04	24.05 0.19 0.00	27.79 0.17 -0.16	30.41 0.27 0.00	31.86 0.35 0.00	31.65 0.28 0.00	31.58 0.25 -0.02	31.18 0.28 -0.22	31.12 0.24 -0.32	36.66 0.49 -1.03	42.19 0.79 -2.06	39.39 0.78 -1.33	37.55 0.72 -0.82	34.71 0.58 0.00	33.43 0.40 0.00	31.54 0.38 0.00	31.49 0.49 0.00
WETHRSFD_WT_PWR 323626	23.29 -0.66 -1.14	17.72 -0.39 -1.89	16.15 -0.32 -2.10	15.76 -0.28 -2.13	15.21 -0.21 -2.15	15.74 -0.25 -1.95	16.00 -0.39 -1.86	21.12 -0.74 -0.03	22.88 -0.98 0.00	26.35 -1.21 -0.10	28.99 -1.15 0.00	30.56 -0.94 0.00	30.17 -1.19 0.00	30.01 -1.31 -0.01	29.69 -1.13 -0.13	29.47 -1.28 -0.19	34.64 -1.13 -0.63	39.74 -0.87 -1.26	37.35 -0.75 -0.81	35.83 -0.69 -0.50	33.38 -0.75 0.00	31.95 -1.09 0.00	30.01 -1.15 0.00	30.62 -0.37 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	30.06 1.73 -5.51	26.48 1.12 -9.13	25.55 1.01 -10.18	25.21 0.97 -10.33	24.58 0.90 -10.39	24.44 0.96 -9.44	24.56 1.03 -8.99	23.55 1.59 -0.13	25.67 1.81 0.00	29.97 2.03 -0.48	32.40 2.26 0.00	33.84 2.33 0.00	33.78 2.42 0.00	33.81 2.44 -0.06	33.73 2.40 -0.64	33.82 2.32 -0.94	40.89 2.71 -3.05	48.43 2.99 -6.09	44.15 2.94 -3.92	41.28 2.84 -2.42	36.76 2.63 0.00	35.51 2.48 0.00	33.60 2.43 0.00	33.19 2.20 0.00
YORK___WARBASSE 23770	30.73 2.21 -5.71	27.07 1.40 -9.44	26.14 1.25 -10.53	25.79 1.20 -10.68	25.13 1.10 -10.75	24.92 1.11 -9.76	24.99 1.16 -9.30	23.84 1.88 -0.13	26.03 2.17 0.00	30.38 2.42 -0.50	32.79 2.65 0.00	34.28 2.77 0.00	34.28 2.92 0.00	34.31 2.94 -0.06	34.24 2.88 -0.66	34.28 2.75 -0.98	41.70 3.41 -3.16	49.41 3.74 -6.32	45.02 3.66 -4.08	42.10 3.57 -2.52	37.30 3.17 0.00	36.04 3.01 0.00	34.19 3.02 0.00	33.78 2.79 0.00