

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/24/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	36.38	32.38	31.18	31.19	30.89	31.19	33.72	32.09	32.31	31.19	31.71	31.27	31.00	31.00	30.81	31.07	37.00	50.57	46.94	43.43	36.58	34.45	31.26	32.56
24138	1.24	1.11	1.12	1.11	1.12	1.01	1.28	1.61	2.14	2.19	2.24	2.23	2.13	2.18	2.24	2.30	2.87	3.45	3.29	2.79	2.44	2.25	2.12	1.77
	-21.48	-18.49	-17.07	-17.44	-16.74	-18.86	-18.24	-13.68	-9.83	-7.36	-7.55	-7.00	-7.76	-7.50	-6.59	-6.02	-7.78	-14.56	-12.95	-14.33	-10.48	-10.99	-9.32	-13.46
74TH STREET_GT_1	36.41	32.43	31.22	31.21	30.93	31.22	33.76	32.13	32.36	31.23	31.75	31.31	31.04	31.04	30.88	31.14	37.05	50.64	47.03	43.51	36.62	34.51	31.32	32.60
24260	1.27	1.15	1.16	1.14	1.16	1.04	1.32	1.65	2.18	2.23	2.28	2.27	2.17	2.22	2.31	2.37	2.92	3.52	3.38	2.87	2.48	2.31	2.18	1.80
	-21.49	-18.50	-17.07	-17.44	-16.74	-18.86	-18.25	-13.68	-9.83	-7.36	-7.55	-7.00	-7.76	-7.51	-6.59	-6.02	-7.78	-14.56	-12.95	-14.33	-10.48	-10.99	-9.32	-13.47
74TH STREET_GT_2	36.41	32.43	31.22	31.21	30.93	31.22	33.76	32.13	32.36	31.23	31.75	31.31	31.04	31.04	30.88	31.14	37.05	50.64	47.03	43.51	36.62	34.51	31.32	32.60
24261	1.27	1.15	1.16	1.14	1.16	1.04	1.32	1.65	2.18	2.23	2.28	2.27	2.17	2.22	2.31	2.37	2.92	3.52	3.38	2.87	2.48	2.31	2.18	1.80
	-21.49	-18.50	-17.07	-17.44	-16.74	-18.86	-18.25	-13.68	-9.83	-7.36	-7.55	-7.00	-7.76	-7.51	-6.59	-6.02	-7.78	-14.56	-12.95	-14.33	-10.48	-10.99	-9.32	-13.47
ADK HUDSON___FALLS	44.82	39.73	38.00	38.12	38.06	39.16	41.48	38.15	36.94	34.86	35.89	35.03	34.98	34.80	34.31	34.82	40.22	56.77	52.39	49.17	40.97	39.79	35.70	38.37
24011	1.35	1.28	1.31	1.28	1.32	1.16	1.48	1.75	2.36	2.60	2.56	2.60	2.49	2.47	2.55	2.66	3.08	4.00	3.71	2.97	2.77	2.33	2.14	1.70
	-29.82	-25.67	-23.69	-24.21	-23.72	-26.68	-25.81	-19.60	-14.24	-10.61	-11.40	-10.39	-11.38	-11.01	-9.78	-9.40	-10.79	-20.20	-17.97	-19.89	-14.55	-16.24	-13.73	-19.34
ADK RESOURCE___RCVRY	44.92	39.81	38.09	38.19	38.13	39.25	41.57	38.26	37.08	35.02	36.07	35.19	35.13	34.96	34.47	34.99	40.42	57.05	52.66	49.35	41.13	39.91	35.78	38.45
23798	1.42	1.34	1.38	1.33	1.37	1.22	1.55	1.85	2.48	2.75	2.74	2.76	2.64	2.62	2.70	2.82	3.27	4.27	3.96	3.13	2.91	2.44	2.22	1.77
	-29.85	-25.69	-23.71	-24.23	-23.74	-26.71	-25.83	-19.61	-14.25	-10.62	-11.41	-10.39	-11.39	-11.01	-9.79	-9.41	-10.80	-20.22	-17.99	-19.91	-14.56	-16.25	-13.74	-19.35
ADK S GLENS___FALLS	44.82	39.73	38.00	38.12	38.06	39.16	41.48	38.15	36.94	34.86	35.89	35.03	34.98	34.80	34.31	34.82	40.22	56.77	52.39	49.17	40.97	39.79	35.70	38.37
24028	1.35	1.28	1.31	1.28	1.32	1.16	1.48	1.75	2.36	2.60	2.56	2.60	2.49	2.47	2.55	2.66	3.08	4.00	3.71	2.97	2.77	2.33	2.14	1.70
	-29.82	-25.67	-23.69	-24.21	-23.72	-26.68	-25.81	-19.60	-14.24	-10.61	-11.40	-10.39	-11.38	-11.01	-9.78	-9.40	-10.79	-20.20	-17.97	-19.89	-14.55	-16.24	-13.73	-19.34
ADK_NYS___DAM	43.19	38.32	36.67	36.77	36.91	37.88	40.14	37.15	36.04	33.97	35.22	34.30	34.20	34.05	33.63	34.29	39.21	55.00	50.83	47.85	39.83	39.08	35.10	37.53
23527	1.15	1.10	1.12	1.09	1.13	0.97	1.21	1.48	1.93	2.08	2.13	2.14	2.05	2.05	2.11	2.21	2.58	3.19	3.01	2.61	2.32	2.06	1.92	1.56
	-28.39	-24.44	-22.56	-23.05	-22.75	-25.58	-24.75	-18.87	-13.76	-10.25	-11.18	-10.12	-11.05	-10.69	-9.53	-9.32	-10.28	-19.24	-17.11	-18.94	-13.85	-15.81	-13.35	-18.64
AIR_PRODUCTS___DRP	42.40	37.58	35.96	36.07	35.85	36.81	39.01	35.74	34.64	32.74	33.54	32.86	32.81	32.70	32.24	32.56	37.91	53.24	49.19	46.37	38.58	37.25	33.54	36.06
24190	0.87	0.81	0.82	0.81	0.82	0.73	0.87	0.84	1.20	1.32	1.29	1.34	1.29	1.30	1.34	1.39	1.47	1.79	1.69	1.47	1.32	1.21	1.17	0.88
	-27.87	-23.99	-22.15	-22.63	-22.00	-24.76	-23.95	-18.10	-13.10	-9.78	-10.33	-9.47	-10.42	-10.08	-8.91	-8.41	-10.09	-18.88	-16.80	-18.59	-13.60	-14.83	-12.55	-17.84
ALBANY___1	42.40	37.58	35.96	36.07	35.85	36.81	39.01	35.74	34.64	32.74	33.54	32.86	32.81	32.70	32.24	32.56	37.91	53.24	49.19	46.37	38.58	37.25	33.54	36.06
23571	0.87	0.81	0.82	0.81	0.82	0.73	0.87	0.84	1.20	1.32	1.29	1.34	1.29	1.30	1.34	1.39	1.47	1.79	1.69	1.47	1.32	1.21	1.17	0.88
	-27.87	-23.99	-22.15	-22.63	-22.00	-24.76	-23.95	-18.10	-13.10	-9.78	-10.33	-9.47	-10.42	-10.08	-8.91	-8.41	-10.09	-18.88	-16.80	-18.59	-13.60	-14.83	-12.55	-17.84
ALBANY___2	42.40	37.58	35.96	36.07	35.85	36.81	39.01	35.74	34.64	32.74	33.54	32.86	32.81	32.70	32.24	32.56	37.91	53.24	49.19	46.37	38.58	37.25	33.54	36.06
23572	0.87	0.81	0.82	0.81	0.82	0.73	0.87	0.84	1.20	1.32	1.29	1.34	1.29	1.30	1.34	1.39	1.47	1.79	1.69	1.47	1.32	1.21	1.17	0.88
	-27.87	-23.99	-22.15	-22.63	-22.00	-24.76	-23.95	-18.10	-13.10	-9.78	-10.33	-9.47	-10.42	-10.08	-8.91	-8.41	-10.09	-18.88	-16.80	-18.59	-13.60	-14.83	-12.55	-17.84
ALBANY___3	42.40	37.58	35.96	36.07	35.85	36.81	39.01	35.74	34.64	32.74	33.54	32.86	32.81	32.70	32.24	32.56	37.91	53.24	49.19	46.37	38.58	37.25	33.54	36.06
23573	0.87	0.81	0.82	0.81	0.82	0.73	0.87	0.84	1.20	1.32	1.29	1.34	1.29	1.30	1.34	1.39	1.47	1.79	1.69	1.47	1.32	1.21	1.17	0.88
	-27.87	-23.99	-22.15	-22.63	-22.00	-24.76	-23.95	-18.10	-13.10	-9.78	-10.33	-9.47	-10.42	-10.08	-8.91	-8.41	-10.09	-18.88	-16.80	-18.59	-13.60	-14.83	-12.55	-17.84
ALBANY___4	42.40	37.58	35.96	36.07	35.85	36.81	39.01	35.74	34.64	32.74	33.54	32.86	32.81	32.70	32.24	32.56	37.91	53.24	49.19	46.37	38.58	37.25	33.54	36.06
23574	0.87	0.81	0.82	0.81	0.82	0.73	0.87	0.84	1.20	1.32	1.29	1.34	1.29	1.30	1.34	1.39	1.47	1.79	1.69	1.47	1.32	1.21	1.17	0.88
	-27.87	-23.99	-22.15	-22.63	-22.00	-24.76	-23.95	-18.10	-13.10	-9.78	-10.33	-9.47	-10.42	-10.08	-8.91	-8.41	-10.09	-18.88	-16.80	-18.59	-13.60	-14.83	-12.55	-17.84

ALBANY___LFGE 323615	43.15 0.98 -28.51	38.24 0.92 -24.54	36.59 0.94 -22.65	36.69 0.91 -23.15	36.62 0.94 -22.66	37.63 0.82 -25.49	39.84 0.99 -24.66	36.56 1.04 -18.71	35.36 1.42 -13.59	33.36 1.58 -10.13	34.36 1.58 -10.86	33.55 1.61 -9.90	33.50 1.54 -10.86	33.37 1.56 -10.50	32.91 1.60 -9.32	33.37 1.66 -8.95	38.49 1.82 -10.32	54.13 2.25 -19.32	50.01 2.12 -17.18	47.14 1.81 -19.02	39.22 1.66 -13.91	38.16 1.46 -15.49	34.33 1.41 -13.09	36.88 1.09 -18.46
ALCOA_RYNLDS___DRP 24188	13.08 -0.57 0.00	12.27 -0.51 0.00	12.49 -0.51 0.00	12.11 -0.52 0.00	12.49 -0.53 0.00	10.83 -0.49 0.00	13.61 -0.58 0.00	16.11 -0.69 0.00	19.49 -0.85 0.00	20.78 -0.87 0.00	21.02 -0.90 0.00	21.18 -0.86 0.00	20.35 -0.76 0.00	20.53 -0.79 0.00	21.17 -0.81 0.00	21.85 -0.91 0.00	25.24 -1.11 0.00	31.36 -1.20 0.00	29.51 -1.20 0.00	25.26 -1.05 0.00	22.73 -0.92 0.00	20.41 -0.81 0.00	19.05 -0.77 0.00	16.67 -0.66 0.00
ALCOA___DSASP 323711	13.08 -0.57 0.00	12.27 -0.51 0.00	12.49 -0.51 0.00	12.11 -0.52 0.00	12.49 -0.53 0.00	10.83 -0.49 0.00	13.61 -0.58 0.00	16.11 -0.69 0.00	19.49 -0.85 0.00	20.78 -0.87 0.00	21.02 -0.90 0.00	21.18 -0.86 0.00	20.35 -0.76 0.00	20.53 -0.79 0.00	21.17 -0.81 0.00	21.85 -0.91 0.00	25.24 -1.11 0.00	31.36 -1.20 0.00	29.51 -1.20 0.00	25.26 -1.05 0.00	22.73 -0.92 0.00	20.41 -0.81 0.00	19.05 -0.77 0.00	16.67 -0.66 0.00
ALLEGHENY___COGEN 23514	18.02 0.59 -3.79	16.47 0.43 -3.26	16.42 0.42 -3.01	16.19 0.48 -3.07	16.46 0.44 -2.99	15.18 0.50 -3.36	19.77 1.50 -4.07	21.79 1.91 -3.07	24.89 2.32 -2.23	25.88 2.57 -1.66	26.35 2.67 -1.75	26.30 2.64 -1.61	25.22 2.34 -1.77	25.40 2.37 -1.71	25.92 2.42 -1.51	26.78 2.59 -1.43	29.06 1.34 -1.37	36.76 1.63 -2.57	34.58 1.60 -2.28	30.31 1.47 -2.53	26.66 1.16 -1.85	24.18 0.96 -2.01	22.24 0.71 -1.70	20.45 0.69 -2.42
ALTONA_WT_PWR 323606	13.09 -0.56 0.00	12.24 -0.54 0.00	12.46 -0.53 0.00	12.10 -0.53 0.00	12.47 -0.56 0.00	10.83 -0.49 0.00	13.64 -0.55 0.00	16.16 -0.64 0.00	19.55 -0.79 0.00	20.91 -0.74 0.00	21.18 -0.75 0.00	21.34 -0.71 0.00	20.49 -0.61 0.00	20.70 -0.62 0.00	21.37 -0.62 0.00	22.08 -0.68 0.00	25.53 -0.82 0.00	31.78 -0.78 0.00	29.88 -0.83 0.00	25.54 -0.76 0.00	22.92 -0.73 0.00	20.60 -0.62 0.00	19.23 -0.59 0.00	16.83 -0.50 0.00
AMERICAN_REF_FUEL 24010	16.50 -0.64 -3.49	15.09 -0.69 -3.00	15.05 -0.71 -2.77	14.87 -0.59 -2.83	15.05 -0.73 -2.75	13.98 -0.44 -3.10	16.52 -0.68 -3.01	18.15 -0.92 -2.27	20.67 -1.32 -1.64	21.53 -1.34 -1.23	21.90 -1.31 -1.30	21.87 -1.37 -1.19	21.11 -1.31 -1.31	21.28 -1.30 -1.26	21.80 -1.30 -1.12	22.61 -1.21 -1.06	26.32 -1.29 -1.26	32.78 -2.15 -2.36	30.97 -1.84 -2.10	27.21 -1.42 -2.33	23.77 -1.58 -1.70	21.80 -1.27 -1.85	20.14 -1.25 -1.57	18.73 -0.83 -2.23
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.78 0.25 -3.89	16.33 0.20 -3.35	16.28 0.20 -3.09	16.06 0.28 -3.16	16.26 0.17 -3.07	15.15 0.37 -3.45	17.92 0.35 -3.37	19.77 0.42 -2.55	22.60 0.41 -1.85	23.56 0.54 -1.38	23.99 0.61 -1.45	23.97 0.60 -1.33	23.10 0.53 -1.47	23.27 0.53 -1.42	23.81 0.57 -1.26	24.67 0.73 -1.19	28.65 0.90 -1.41	35.88 0.68 -2.63	33.82 0.77 -2.34	29.64 0.74 -2.59	25.91 0.36 -1.90	23.60 0.32 -2.07	21.79 0.22 -1.75	20.15 0.33 -2.49
ARTHUR_KILL_GT_1 23520	36.30 1.17 -21.48	32.31 1.05 -18.49	31.11 1.05 -17.06	31.12 1.05 -17.44	30.82 1.05 -16.73	31.13 0.95 -18.85	33.64 1.21 -18.24	31.95 1.48 -13.67	32.14 1.97 -9.83	30.96 1.97 -7.35	31.50 2.04 -7.54	31.09 2.05 -6.99	30.84 1.98 -7.75	30.86 2.05 -7.50	30.69 2.13 -6.58	30.91 2.14 -6.01	36.88 2.77 -7.77	40.88 3.36 -4.96	40.62 3.22 -6.69	40.61 2.76 -11.54	36.45 2.32 -10.48	34.38 2.19 -10.98	31.17 2.04 -9.31	32.49 1.70 -13.46
ARTHUR_KILL_2 23512	36.28 1.15 -21.48	32.29 1.02 -18.49	31.09 1.03 -17.06	31.08 1.01 -17.44	30.78 1.02 -16.73	31.09 0.92 -18.85	33.60 1.16 -18.24	31.90 1.43 -13.67	32.08 1.91 -9.83	30.92 1.93 -7.35	31.46 1.99 -7.54	31.04 2.01 -6.99	30.78 1.92 -7.75	30.80 1.98 -7.50	30.63 2.07 -6.58	30.86 2.09 -6.01	36.81 2.69 -7.77	40.78 3.26 -4.96	40.53 3.13 -6.69	40.53 2.68 -11.54	36.38 2.25 -10.48	34.31 2.12 -10.98	31.13 2.00 -9.31	32.44 1.65 -13.46
ARTHUR_KILL_3 23513	36.26 1.12 -21.49	32.28 1.01 -18.49	31.08 1.01 -17.07	31.07 1.00 -17.44	30.79 1.02 -16.74	31.09 0.91 -18.86	33.59 1.15 -18.25	31.94 1.46 -13.68	32.13 1.95 -9.83	30.99 1.99 -7.36	31.51 2.04 -7.55	31.07 2.03 -7.00	30.81 1.94 -7.76	30.83 2.00 -7.51	30.64 2.07 -6.59	30.89 2.12 -6.02	36.76 2.63 -7.78	40.63 3.10 -4.97	40.35 2.95 -6.70	40.38 2.53 -11.54	36.36 2.22 -10.48	34.28 2.08 -10.99	31.10 1.96 -9.32	32.41 1.61 -13.47
ARTHUR_KILL_COGEN 323718	36.30 1.17 -21.48	32.31 1.05 -18.49	31.11 1.05 -17.06	31.12 1.05 -17.44	30.82 1.05 -16.73	31.13 0.95 -18.85	33.64 1.21 -18.24	31.95 1.48 -13.67	32.14 1.97 -9.83	30.96 1.97 -7.35	31.50 2.04 -7.54	31.09 2.05 -6.99	30.84 1.98 -7.75	30.86 2.05 -7.50	30.69 2.13 -6.58	30.91 2.14 -6.01	36.88 2.77 -7.77	40.88 3.36 -4.96	40.62 3.22 -6.69	40.61 2.76 -11.54	36.45 2.32 -10.48	34.38 2.19 -10.98	31.17 2.04 -9.31	32.49 1.70 -13.46
ASHOKAN____ 23654	37.67 1.05 -22.97	33.61 1.06 -19.78	32.31 1.07 -18.25	32.31 1.02 -18.65	32.21 1.05 -18.13	32.69 0.96 -20.41	35.14 1.21 -19.74	33.20 1.48 -14.92	33.24 2.10 -10.80	31.96 2.25 -8.06	32.56 2.13 -8.51	31.81 1.96 -7.80	31.43 1.73 -8.59	31.39 1.77 -8.31	31.20 1.87 -7.35	31.86 2.16 -6.93	37.32 2.66 -8.31	51.74 3.61 -15.56	47.96 3.41 -13.84	44.10 2.47 -15.32	36.88 2.01 -11.21	35.13 1.70 -12.22	31.77 1.61 -10.34	33.32 1.28 -14.70
ASTORIA_EAST_ENERGY_CC1 323581	36.50 1.35 -21.49	32.50 1.21 -18.50	31.30 1.22 -17.08	31.30 1.21 -17.45	31.00 1.22 -16.75	31.29 1.10 -18.87	33.77 1.33 -18.25	32.02 1.54 -13.67	32.25 2.08 -9.83	31.12 2.12 -7.35	31.65 2.19 -7.54	31.22 2.18 -6.99	30.97 2.11 -7.75	30.97 2.15 -7.50	30.81 2.24 -6.58	31.04 2.28 -6.01	36.99 2.87 -7.77	50.50 3.39 -14.55	46.93 3.29 -12.94	43.42 2.79 -14.32	36.57 2.44 -10.48	34.44 2.25 -10.98	31.27 2.12 -9.32	32.57 1.77 -13.47
ASTORIA_EAST_ENERGY_CC2 323582	36.50 1.35 -21.49	32.50 1.21 -18.50	31.30 1.22 -17.08	31.30 1.21 -17.45	31.00 1.22 -16.75	31.29 1.10 -18.87	33.77 1.33 -18.25	32.02 1.54 -13.67	32.25 2.08 -9.83	31.12 2.12 -7.35	31.65 2.19 -7.54	31.22 2.18 -6.99	30.97 2.11 -7.75	30.97 2.15 -7.50	30.81 2.24 -6.58	31.04 2.28 -6.01	36.99 2.87 -7.77	50.50 3.39 -14.55	46.93 3.29 -12.94	43.42 2.79 -14.32	36.57 2.44 -10.48	34.44 2.25 -10.98	31.27 2.12 -9.32	32.57 1.77 -13.47
ASTORIA_GT2_I 24094	36.50 1.35 -21.49	32.50 1.21 -18.50	31.30 1.22 -17.08	31.30 1.21 -17.45	31.00 1.22 -16.75	31.29 1.10 -18.87	33.77 1.33 -18.25	32.02 1.54 -13.67	32.25 2.08 -9.83	31.12 2.12 -7.35	31.65 2.19 -7.54	31.22 2.18 -6.99	30.97 2.11 -7.75	30.97 2.15 -7.50	30.81 2.24 -6.58	31.04 2.28 -6.01	36.99 2.87 -7.77	50.50 3.39 -14.55	46.93 3.29 -12.94	43.42 2.79 -14.32	36.57 2.44 -10.48	34.44 2.25 -10.98	31.27 2.12 -9.32	32.57 1.77 -13.47

ASTORIA_GT2_2 24095	36.50 1.35 -21.49	32.50 1.21 -18.50	31.30 1.22 -17.08	31.30 1.21 -17.45	31.00 1.22 -16.75	31.29 1.10 -18.87	33.77 1.33 -18.25	32.02 1.54 -13.67	32.25 2.08 -9.83	31.12 2.12 -7.35	31.65 2.19 -7.54	31.22 2.18 -6.99	30.97 2.11 -7.75	30.97 2.15 -7.50	30.81 2.24 -6.58	31.04 2.28 -6.01	36.99 2.87 -7.77	50.50 3.39 -14.55	46.93 3.29 -12.94	43.42 2.79 -14.32	36.57 2.44 -10.48	34.44 2.25 -10.98	31.27 2.12 -9.32	32.57 1.77 -13.47
ASTORIA_GT2_3 24096	36.50 1.35 -21.49	32.50 1.21 -18.50	31.30 1.22 -17.08	31.30 1.21 -17.45	31.00 1.22 -16.75	31.29 1.10 -18.87	33.77 1.33 -18.25	32.02 1.54 -13.67	32.25 2.08 -9.83	31.12 2.12 -7.35	31.65 2.19 -7.54	31.22 2.18 -6.99	30.97 2.11 -7.75	30.97 2.15 -7.50	30.81 2.24 -6.58	31.04 2.28 -6.01	36.99 2.87 -7.77	50.50 3.39 -14.55	46.93 3.29 -12.94	43.42 2.79 -14.32	36.57 2.44 -10.48	34.44 2.25 -10.98	31.27 2.12 -9.32	32.57 1.77 -13.47
ASTORIA_GT2_4 24097	36.50 1.35 -21.49	32.50 1.21 -18.50	31.30 1.22 -17.08	31.30 1.21 -17.45	31.00 1.22 -16.75	31.29 1.10 -18.87	33.77 1.33 -18.25	32.02 1.54 -13.67	32.25 2.08 -9.83	31.12 2.12 -7.35	31.65 2.19 -7.54	31.22 2.18 -6.99	30.97 2.11 -7.75	30.97 2.15 -7.50	30.81 2.24 -6.58	31.04 2.28 -6.01	36.99 2.87 -7.77	50.50 3.39 -14.55	46.93 3.29 -12.94	43.42 2.79 -14.32	36.57 2.44 -10.48	34.44 2.25 -10.98	31.27 2.12 -9.32	32.57 1.77 -13.47
ASTORIA_GT3_1 24098	36.50 1.35 -21.49	32.50 1.21 -18.50	31.30 1.22 -17.08	31.30 1.21 -17.45	31.00 1.22 -16.75	31.29 1.10 -18.87	33.77 1.33 -18.25	32.02 1.54 -13.67	32.25 2.08 -9.83	31.12 2.12 -7.35	31.65 2.19 -7.54	31.22 2.18 -6.99	30.97 2.11 -7.75	30.97 2.15 -7.50	30.81 2.24 -6.58	31.04 2.28 -6.01	36.99 2.87 -7.77	50.50 3.39 -14.55	46.93 3.29 -12.94	43.42 2.79 -14.32	36.57 2.44 -10.48	34.44 2.25 -10.98	31.27 2.12 -9.32	32.57 1.77 -13.47
ASTORIA_GT3_2 24099	36.50 1.35 -21.49	32.50 1.21 -18.50	31.30 1.22 -17.08	31.30 1.21 -17.45	31.00 1.22 -16.75	31.29 1.10 -18.87	33.77 1.33 -18.25	32.02 1.54 -13.67	32.25 2.08 -9.83	31.12 2.12 -7.35	31.65 2.19 -7.54	31.22 2.18 -6.99	30.97 2.11 -7.75	30.97 2.15 -7.50	30.81 2.24 -6.58	31.04 2.28 -6.01	36.99 2.87 -7.77	50.50 3.39 -14.55	46.93 3.29 -12.94	43.42 2.79 -14.32	36.57 2.44 -10.48	34.44 2.25 -10.98	31.27 2.12 -9.32	32.57 1.77 -13.47
ASTORIA_GT3_3 24100	36.50 1.35 -21.49	32.50 1.21 -18.50	31.30 1.22 -17.08	31.30 1.21 -17.45	31.00 1.22 -16.75	31.29 1.10 -18.87	33.77 1.33 -18.25	32.02 1.54 -13.67	32.25 2.08 -9.83	31.12 2.12 -7.35	31.65 2.19 -7.54	31.22 2.18 -6.99	30.97 2.11 -7.75	30.97 2.15 -7.50	30.81 2.24 -6.58	31.04 2.28 -6.01	36.99 2.87 -7.77	50.50 3.39 -14.55	46.93 3.29 -12.94	43.42 2.79 -14.32	36.57 2.44 -10.48	34.44 2.25 -10.98	31.27 2.12 -9.32	32.57 1.77 -13.47
ASTORIA_GT3_4 24101	36.50 1.35 -21.49	32.50 1.21 -18.50	31.30 1.22 -17.08	31.30 1.21 -17.45	31.00 1.22 -16.75	31.29 1.10 -18.87	33.77 1.33 -18.25	32.02 1.54 -13.67	32.25 2.08 -9.83	31.12 2.12 -7.35	31.65 2.19 -7.54	31.22 2.18 -6.99	30.97 2.11 -7.75	30.97 2.15 -7.50	30.81 2.24 -6.58	31.04 2.28 -6.01	36.99 2.87 -7.77	50.50 3.39 -14.55	46.93 3.29 -12.94	43.42 2.79 -14.32	36.57 2.44 -10.48	34.44 2.25 -10.98	31.27 2.12 -9.32	32

ASTORIA_GT_13 24227	36.41	32.43	31.23	31.23	30.94	31.23	33.74	32.08	32.29	31.17	31.71	31.27	31.02	31.02	30.86	31.10	37.05	50.54	46.97	43.49	36.60	34.50	31.31	32.61
	1.27	1.15	1.16	1.15	1.16	1.04	1.30	1.60	2.12	2.16	2.24	2.23	2.15	2.20	2.29	2.32	2.92	3.42	3.32	2.84	2.46	2.29	2.16	1.80
	-21.49	-18.50	-17.08	-17.45	-16.75	-18.87	-18.25	-13.68	-9.83	-7.36	-7.55	-7.00	-7.76	-7.51	-6.59	-6.02	-7.78	-14.56	-12.95	-14.34	-10.48	-11.00	-9.32	-13.47
ASTORIA_GT_5 24106	36.52	32.52	31.32	31.31	31.03	31.31	33.80	32.05	32.29	31.16	31.70	31.26	31.01	31.01	30.85	31.09	37.04	50.56	46.99	43.47	36.62	34.48	31.31	32.61
	1.38	1.24	1.25	1.22	1.25	1.12	1.36	1.58	2.12	2.16	2.24	2.23	2.15	2.20	2.29	2.32	2.92	3.45	3.35	2.84	2.48	2.29	2.16	1.80
	-21.49	-18.50	-17.08	-17.45	-16.75	-18.87	-18.25	-13.67	-9.83	-7.35	-7.54	-6.99	-7.75	-7.50	-6.58	-6.01	-7.77	-14.55	-12.94	-14.32	-10.48	-10.98	-9.32	-13.47
ASTORIA_GT_7 24107	36.52	32.52	31.32	31.31	31.03	31.31	33.80	32.05	32.29	31.16	31.70	31.26	31.01	31.01	30.85	31.09	37.04	50.56	46.99	43.47	36.62	34.48	31.31	32.61
	1.38	1.24	1.25	1.22	1.25	1.12	1.36	1.58	2.12	2.16	2.24	2.23	2.15	2.20	2.29	2.32	2.92	3.45	3.35	2.84	2.48	2.29	2.16	1.80
	-21.49	-18.50	-17.08	-17.45	-16.75	-18.87	-18.25	-13.67	-9.83	-7.35	-7.54	-6.99	-7.75	-7.50	-6.58	-6.01	-7.77	-14.55	-12.94	-14.32	-10.48	-10.98	-9.32	-13.47
ASTORIA_GT_8 24108	36.52	32.52	31.32	31.31	31.03	31.31	33.80	32.05	32.29	31.16	31.70	31.26	31.01	31.01	30.85	31.09	37.04	50.56	46.99	43.47	36.62	34.48	31.31	32.61
	1.38	1.24	1.25	1.22	1.25	1.12	1.36	1.58	2.12	2.16	2.24	2.23	2.15	2.20	2.29	2.32	2.92	3.45	3.35	2.84	2.48	2.29	2.16	1.80
	-21.49	-18.50	-17.08	-17.45	-16.75	-18.87	-18.25	-13.67	-9.83	-7.35	-7.54	-6.99	-7.75	-7.50	-6.58	-6.01	-7.77	-14.55	-12.94	-14.32	-10.48	-10.98	-9.32	-13.47
ASTORIA___2 24149	36.50	32.50	31.30	31.30	31.00	31.29	33.77	32.02	32.25	31.12	31.65	31.22	30.97	30.97	30.81	31.04	36.99	50.50	46.93	43.42	36.57	34.44	31.27	32.57
	1.35	1.21	1.22	1.21	1.22	1.10	1.33	1.54	2.08	2.12	2.19	2.18	2.11	2.15	2.24	2.28	2.87	3.39	3.29	2.79	2.44	2.25	2.12	1.77
	-21.49	-18.50	-17.08	-17.45	-16.75	-18.87	-18.25	-13.67	-9.83	-7.35	-7.54	-6.99	-7.75	-7.50	-6.58	-6.01	-7.77	-14.55	-12.94	-14.32	-10.48	-10.98	-9.32	-13.47
ASTORIA___3 23516	36.41	32.43	31.23	31.23	30.94	31.23	33.74	32.08	32.29	31.17	31.71	31.27	31.02	31.02	30.86	31.10	37.05	50.54	46.97	43.49	36.60	34.50	31.31	32.61
	1.27	1.15	1.16	1.15	1.16	1.04	1.30	1.60	2.12	2.16	2.24	2.23	2.15	2.20	2.29	2.32	2.92	3.42	3.32	2.84	2.46	2.29	2.16	1.80
	-21.49	-18.50	-17.08	-17.45	-16.75	-18.87	-18.25	-13.68	-9.83	-7.36	-7.55	-7.00	-7.76	-7.51	-6.59	-6.02	-7.78	-14.56	-12.95	-14.34	-10.48	-11.00	-9.32	-13.47
ASTORIA___4 23517	36.41	32.43	31.23	31.23	30.94	31.23	33.74	32.08	32.29	31.17	31.71	31.27	31.02	31.02	30.86	31.10	37.05	50.54	46.97	43.49	36.60	34.50	31.31	32.61
	1.27	1.15	1.16	1.15	1.16	1.04	1.30	1.60	2.12	2.16	2.24	2.23	2.15	2.20	2.29	2.32	2.92	3.42	3.32	2.84	2.46	2.29	2.16	1.80
	-21.49	-18.50	-17.08	-17.45	-16.75	-18.87	-18.25	-13.68	-9.83	-7.36	-7.55	-7.00	-7.76	-7.51	-6.59	-6.02	-7.78	-14.56	-12.95	-14.34	-10.48	-11.00	-9.32	-13.47
ASTORIA___5 23518	36.41	32.43	31.23	31.23	30.94	31.23	33.74	32.08	32.29	31.17	31.71	31.27	31.02	31.02	30.86	31.10	37.05	50.54	46.97	43.49	36.60	34.50	31.31	32.61
	1.27	1.15	1.16	1.15	1.16	1.04	1.30	1.60	2.12	2.16	2.24	2.23	2.15	2.20	2.29	2.32	2.92	3.42	3.32	2.84	2.46	2.29	2.16	1.80
	-21.49	-18.50	-17.08	-17.45	-16.75	-18.87	-18.25	-13.68	-9.83	-7.36	-7.55	-7.00	-7.76	-7.51	-6.59	-6.02	-7.78	-14.56	-12.95	-14.34	-10.48	-11.00	-9.32	-13.47
AST_ENERGY_2_CC3 323677	36.31	32.33	31.13	31.14	30.84	31.15	33.66	32.03	32.23	31.10	31.62	31.18	30.91	30.91	30.75	31.01	36.89	50.41	46.82	43.32	36.48	34.39	31.20	32.50
	1.17	1.06	1.07	1.06	1.07	0.96	1.22	1.54	2.05	2.10	2.15	2.14	2.05	2.09	2.18	2.23	2.77	3.29	3.16	2.68	2.34	2.19	2.06	1.70
	-21.49	-18.49	-17.07	-17.44	-16.74	-18.86	-18.25	-13.68	-9.83	-7.36	-7.55	-7.00	-7.76	-7.51	-6.59	-6.02	-7.78	-14.56	-12.95	-14.33	-10.48	-10.99	-9.32	-13.47
AST_ENERGY_2_CC4 323678	36.31	32.33	31.13	31.14	30.84	31.15	33.66	32.03	32.23	31.10	31.62	31.18	30.91	30.91	30.75	31.01	36.89	50.41	46.82	43.32	36.48	34.39	31.20	32.50
	1.17	1.06	1.07	1.06	1.07	0.96	1.22	1.54	2.05	2.10	2.15	2.14	2.05	2.09	2.18	2.23	2.77	3.29	3.16	2.68	2.34	2.19	2.06	1.70
	-21.49	-18.49	-17.07	-17.44	-16.74	-18.86	-18.25	-13.68	-9.83	-7.36	-7.55	-7.00	-7.76	-7.51	-6.59	-6.02	-7.78	-14.56	-12.95	-14.33	-10.48	-10.99	-9.32	-13.47
ATHENS_STG_1 23668	38.46	34.18	32.82	32.87	32.73	33.31	35.64	33.40	32.97	31.47	32.24	31.63	31.45	31.38	31.09	31.48	36.83	50.98	47.20	44.08	36.91	35.38	31.94	33.77
	0.81	0.74	0.75	0.75	0.76	0.67	0.82	1.01	1.34	1.41	1.42	1.43	1.37	1.38	1.43	1.48	1.79	2.15	2.03	1.76	1.54	1.40	1.31	1.07
	-24.01	-20.66	-19.07	-19.49	-18.94	-21.33	-20.63	-15.59	-11.28	-8.42	-8.89	-8.15	-8.97	-8.68	-7.68	-7.25	-8.69	-16.26	-14.47	-16.01	-11.71	-12.77	-10.81	-15.37
ATHENS_STG_2 23670	38.46	34.18	32.82	32.87	32.73	33.31	35.64	33.40	32.97	31.47	32.24	31.63	31.45	31.38	31.09	31.48	36.83	50.98	47.20	44.08	36.91	35.38	31.94	33.77
	0.81	0.74	0.75	0.75	0.76	0.67	0.82	1.01	1.34	1.41	1.42	1.43	1.37	1.38	1.43	1.48	1.79	2.15	2.03	1.76	1.54	1.40	1.31	1.07
	-24.01	-20.66	-19.07	-19.49	-18.94	-21.33	-20.63	-15.59	-11.28	-8.42	-8.89	-8.15	-8.97	-8.68	-7.68	-7.25	-8.69	-16.26	-14.47	-16.01	-11.71	-12.77	-10.81	-15.37
ATHENS_STG_3 23677	38.46	34.18	32.82	32.87	32.73	33.31	35.64	33.40	32.97	31.47	32.24	31.63	31.45	31.38	31.09	31.48	36.83	50.98	47.20	44.08	36.91	35.38	31.94	33.77
	0.81	0.74	0.75	0.75	0.76	0.67	0.82	1.01	1.34	1.41	1.42	1.43	1.37	1.38	1.43	1.48	1.79	2.15	2.03	1.76	1.54	1.40	1.31	1.07
	-24.01	-20.66	-19.07	-19.49	-18.94	-21.33	-20.63	-15.59	-11.28	-8.42	-8.89	-8.15	-8.97	-8.68	-7.68	-7.25	-8.69	-16.26	-14.47	-16.01	-11.71	-12.77	-10.81	-15.37
AUBURN___LFGE 323710	16.65	15.30	15.34	15.03	15.37	13.92	16.77	18.87	21.84	22.87	23.22	23.24	22.35	22.51	23.08	23.88	27.74	34.85	32.76	28.54	25.35	22.91	21.26	19.32
	0.25	0.15	0.16	0.16	0.17	0.16	0.21	0.29	0.20	0.26	0.28	0.27	0.21	0.19	0.22	0.30	0.40	0.42	0.40	0.40	0.36	0.23	0.20	0.22
	-2.75	-2.37	-2.18	-2.23	-2.17	-2.44	-2.36	-1.79	-1.29	-0.97	-1.02	-0.93	-1.03	-0.99	-0.88	-0.83	-1.00	-1.86	-1.66	-1.83	-1.34	-1.46	-1.24	-1.76
BABYLON_RES_REC 323704	58.01	50.30	48.00	45.51	45.37	46.35	48.42	50.50	55.16	57.89	59.45	51.45	49.37	48.77	50.05	62.65	66.12	71.78	71.44	71.20	70.91	66.01	55.34	52.00
	1.35	1.23	1.25	1.22	1.24	1.12	1.42	1.76	2.30	2.34	2.37	2.36	2.28	2.32	2.44	2.53	3.16	3.71	3.56	3.02	2.70	2.44	2.30	1.92
	-43.01	-36.30	-33.76	-31.66	-31.10	-33.90	-32.80	-31.94	-32.52	-33.90	-35.16	-27.05	-25.98	-25.12	-25.63	-37.37	-36.61	-35.50	-37.17	-41.87	-44.56	-42.35	-33.22	-32.74

BARRETT_IC_1 23704	57.94 1.28 -43.01	50.25 1.17 -36.30	47.96 1.21 -33.76	45.49 1.20 -31.66	45.34 1.21 -31.10	46.31 1.09 -33.90	48.36 1.36 -32.80	50.40 1.66 -31.94	55.06 2.20 -32.52	57.80 2.25 -33.90	59.38 2.30 -35.16	51.37 2.27 -27.05	49.29 2.20 -25.98	48.68 2.24 -25.12	49.92 2.31 -25.63	62.50 2.37 -37.37	65.91 2.95 -36.61	71.56 3.49 -35.50	71.23 3.35 -37.17	71.05 2.87 -41.87	70.72 2.51 -44.56	65.88 2.31 -42.35	55.20 2.16 -33.22	51.88 1.80 -32.74
BARRETT_IC_10 23701	57.94 1.28 -43.01	50.25 1.17 -36.30	47.96 1.21 -33.76	45.49 1.20 -31.66	45.34 1.21 -31.10	46.31 1.09 -33.90	48.36 1.36 -32.80	50.40 1.66 -31.94	55.06 2.20 -32.52	57.80 2.25 -33.90	59.38 2.30 -35.16	51.37 2.27 -27.05	49.29 2.20 -25.98	48.68 2.24 -25.12	49.92 2.31 -25.63	62.50 2.37 -37.37	65.91 2.95 -36.61	71.56 3.49 -35.50	71.23 3.35 -37.17	71.05 2.87 -41.87	70.72 2.51 -44.56	65.88 2.31 -42.35	55.20 2.16 -33.22	51.88 1.80 -32.74
BARRETT_IC_11 23702	57.94 1.28 -43.01	50.25 1.17 -36.30	47.96 1.21 -33.76	45.49 1.20 -31.66	45.34 1.21 -31.10	46.31 1.09 -33.90	48.36 1.36 -32.80	50.40 1.66 -31.94	55.06 2.20 -32.52	57.80 2.25 -33.90	59.38 2.30 -35.16	51.37 2.27 -27.05	49.29 2.20 -25.98	48.68 2.24 -25.12	49.92 2.31 -25.63	62.50 2.37 -37.37	65.91 2.95 -36.61	71.56 3.49 -35.50	71.23 3.35 -37.17	71.05 2.87 -41.87	70.72 2.51 -44.56	65.88 2.31 -42.35	55.20 2.16 -33.22	51.88 1.80 -32.74
BARRETT_IC_12 23703	57.94 1.28 -43.01	50.25 1.17 -36.30	47.96 1.21 -33.76	45.49 1.20 -31.66	45.34 1.21 -31.10	46.31 1.09 -33.90	48.36 1.36 -32.80	50.40 1.66 -31.94	55.06 2.20 -32.52	57.80 2.25 -33.90	59.38 2.30 -35.16	51.37 2.27 -27.05	49.29 2.20 -25.98	48.68 2.24 -25.12	49.92 2.31 -25.63	62.50 2.37 -37.37	65.91 2.95 -36.61	71.56 3.49 -35.50	71.23 3.35 -37.17	71.05 2.87 -41.87	70.72 2.51 -44.56	65.88 2.31 -42.35	55.20 2.16 -33.22	51.88 1.80 -32.74
BARRETT_IC_2 23705	57.94 1.28 -43.01	50.25 1.17 -36.30	47.96 1.21 -33.76	45.49 1.20 -31.66	45.34 1.21 -31.10	46.31 1.09 -33.90	48.36 1.36 -32.80	50.40 1.66 -31.94	55.06 2.20 -32.52	57.80 2.25 -33.90	59.38 2.30 -35.16	51.37 2.27 -27.05	49.29 2.20 -25.98	48.68 2.24 -25.12	49.92 2.31 -25.63	62.50 2.37 -37.37	65.91 2.95 -36.61	71.56 3.49 -35.50	71.23 3.35 -37.17	71.05 2.87 -41.87	70.72 2.51 -44.56	65.88 2.31 -42.35	55.20 2.16 -33.22	51.88 1.80 -32.74
BARRETT_IC_3 23706	57.94 1.28 -43.01	50.25 1.17 -36.30	47.96 1.21 -33.76	45.49 1.20 -31.66	45.34 1.21 -31.10	46.31 1.09 -33.90	48.36 1.36 -32.80	50.40 1.66 -31.94	55.06 2.20 -32.52	57.80 2.25 -33.90	59.38 2.30 -35.16	51.37 2.27 -27.05	49.29 2.20 -25.98	48.68 2.24 -25.12	49.92 2.31 -25.63	62.50 2.37 -37.37	65.91 2.95 -36.61	71.56 3.49 -35.50	71.23 3.35 -37.17	71.05 2.87 -41.87	70.72 2.51 -44.56	65.88 2.31 -42.35	55.20 2.16 -33.22	51.88 1.80 -32.74
BARRETT_IC_4 23707	57.94 1.28 -43.01	50.25 1.17 -36.30	47.96 1.21 -33.76	45.49 1.20 -31.66	45.34 1.21 -31.10	46.31 1.09 -33.90	48.36 1.36 -32.80	50.40 1.66 -31.94	55.06 2.20 -32.52	57.80 2.25 -33.90	59.38 2.30 -35.16	51.37 2.27 -27.05	49.29 2.20 -25.98	48.68 2.24 -25.12	49.92 2.31 -25.63	62.50 2.37 -37.37	65.91 2.95 -36.61	71.56 3.49 -35.50	71.23 3.35 -37.17	71.05 2.87 -41.87	70.72 2.51 -44.56	65.88 2.31 -42.35	55.20 2.16 -33.22	51.88 1.80 -32.74
BARRETT_IC_5 23708	57.94 1.28 -43.01	50.25 1.17 -36.30	47.96 1.21 -33.76	45.49 1.20 -31.66	45.34 1.21 -31.10	46.31 1.09 -33.90	48.36 1.36 -32.80	50.40 1.66 -31.94	55.06 2.20 -32.52	57.80 2.25 -33.90	59.38 2.30 -35.16	51.37 2.27 -27.05	49.29 2.20 -25.98	48.68 2.24 -25.12	49.92 2.31 -25.63	62.50 2.37 -37.37	65.91 2.95 -36.61	71.56 3.49 -35.50	71.23 3.35 -37.17	71.05 2.87 -41.87	70.72 2.51 -44.56	65.88 2.31 -42.35	55.20 2.16 -33.22	51.88 1.80 -32.74
BARRETT_IC_6 23709	57.94 1.28 -43.01	50.25 1.17 -36.30	47.96 1.21 -33.76	45.49 1.20 -31.66	45.34 1.21 -31.10	46.31 1.09 -33.90	48.36 1.36 -32.80	50.40 1.66 -31.94	55.06 2.20 -32.52	57.80 2.25 -33.90	59.38 2.30 -35.16	51.37 2.27 -27.05	49.29 2.20 -25.98	48.68 2.24 -25.12	49.92 2.31 -25.63	62.50 2.37 -37.37	65.91 2.95 -36.61	71.56 3.49 -35.50	71.23 3.35 -37.17	71.05 2.87 -41.87	70.72 2.51 -44.56	65.88 2.31 -42.35	55.20 2.16 -33.22	51.88 1.80 -32.74
BARRETT_IC_7 23710	57.94 1.28 -43.01	50.25 1.17 -36.30	47.96 1.21 -33.76	45.49 1.20 -31.66	45.34 1.21 -31.10	46.31 1.09 -33.90	48.36 1.36 -32.80	50.40 1.66 -31.94	55.06 2.20 -32.52	57.80 2.25 -33.90	59.38 2.30 -35.16	51.37 2.27 -27.05	49.29 2.20 -25.98	48.68 2.24 -25.12	49.92 2.31 -25.63	62.50 2.37 -37.37	65.91 2.95 -36.61	71.56 3.49 -35.50	71.23 3.35 -37.17	71.05 2.87 -41.87	70.72 2.51 -44.56	65.88 2.31 -42.35	55.20 2.16 -33.22	51.88 1.80 -32.74
BARRETT_IC_8 23711	57.94 1.28 -43.01	50.25 1.17 -36.30	47.96 1.21 -33.76	45.49 1.20 -31.66	45.34 1.21 -31.10	46.31 1.09 -33.90	48.36 1.36 -32.80	50.40 1.66 -31.94	55.06 2.20 -32.52	57.80 2.25 -33.90	59.38 2.30 -35.16	51.37 2.27 -27.05	49.29 2.20 -25.98	48.68 2.24 -25.12	49.92 2.31 -25.63	62.50 2.37 -37.37	65.91 2.95 -36.61	71.56 3.49 -35.50	71.23 3.35 -37.17	71.05 2.87 -41.87	70.72 2.51 -44.56	65.88 2.31 -42.35	55.20 2.16 -33.22	51.88 1.80 -32.74
BARRETT_IC_9 23700	57.94 1.28 -43.01	50.25 1.17 -36.30	47.96 1.21 -33.76	45.49 1.20 -31.66	45.34 1.21 -31.10	46.31 1.09 -33.90	48.36 1.36 -32.80	50.40 1.66 -31.94	55.06 2.20 -32.52	57.80 2.25 -33.90	59.38 2.30 -35.16	51.37 2.27 -27.05	49.29 2.20 -25.98	48.68 2.24 -25.12	49.92 2.31 -25.63	62.50 2.37 -37.37	65.91 2.95 -36.61	71.56 3.49 -35.50	71.23 3.35 -37.17	71.05 2.87 -41.87	70.72 2.51 -44.56	65.88 2.31 -42.35	55.20 2.16 -33.22	51.88 1.80 -32.74
BARRETT___1 23545	57.94 1.28 -43.01	50.25 1.17 -36.30	47.96 1.21 -33.76	45.49 1.20 -31.66	45.34 1.21 -31.10	46.31 1.09 -33.90	48.36 1.36 -32.80	50.40 1.66 -31.94	55.06 2.20 -32.52	57.80 2.25 -33.90	59.38 2.30 -35.16	51.37 2.27 -27.05	49.29 2.20 -25.98	48.68 2.24 -25.12	49.92 2.31 -25.63	62.50 2.37 -37.37	65.91 2.95 -36.61	71.56 3.49 -35.50	71.23 3.35 -37.17	71.05 2.87 -41.87	70.72 2.51 -44.56	65.88 2.31 -42.35	55.20 2.16 -33.22	51.88 1.80 -32.74
BARRETT___2 23546	57.94 1.28 -43.01	50.25 1.17 -36.30	47.96 1.21 -33.76	45.49 1.20 -31.66	45.34 1.21 -31.10	46.31 1.09 -33.90	48.36 1.36 -32.80	50.40 1.66 -31.94	55.06 2.20 -32.52	57.80 2.25 -33.90	59.38 2.30 -35.16	51.37 2.27 -27.05	49.29 2.20 -25.98	48.68 2.24 -25.12	49.92 2.31 -25.63	62.50 2.37 -37.37	65.91 2.95 -36.61	71.56 3.49 -35.50	71.23 3.35 -37.17	71.05 2.87 -41.87	70.72 2.51 -44.56	65.88 2.31 -42.35	55.20 2.16 -33.22	51.88 1.80 -32.74
BAYONEEC___CTG1 323682	36.31 1.17 -21.49	32.33 1.06 -18.49	31.13 1.07 -17.07	31.14 1.06 -17.44	30.84 1.07 -16.74	31.15 0.96 -18.86	33.66 1.22 -18.25	32.01 1.53 -13.68	32.21 2.03 -9.83	31.10 2.10 -7.36	31.59 2.13 -7.55	31.16 2.12 -7.00	30.91 2.05 -7.76	30.91 2.09 -7.51	30.73 2.16 -6.59	30.98 2.21 -6.02	36.89 2.12 -7.78	50.41 3.29 -14.56	46.79 3.13 -12.95	43.30 2.66 -14.33	36.46 2.32 -10.48	34.37 2.16 -10.99	31.18 2.04 -9.32	32.48 1.68 -13.47

BAYONEEC___CTG10 323750	36.31 1.17 -21.49	32.33 1.06 -18.49	31.13 1.07 -17.07	31.14 1.06 -17.44	30.84 1.07 -16.74	31.15 0.96 -18.86	33.66 1.22 -18.25	32.01 1.53 -13.68	32.21 2.03 -9.83	31.10 2.10 -7.36	31.59 2.13 -7.55	31.16 2.12 -7.00	30.91 2.05 -7.76	30.91 2.09 -7.51	30.73 2.16 -6.59	30.98 2.21 -6.02	36.89 2.77 -7.78	50.41 3.29 -14.56	46.79 3.13 -12.95	43.30 2.66 -14.33	36.46 2.32 -10.48	34.37 2.16 -10.99	31.18 2.04 -9.32	32.48 1.68 -13.47
BAYONEEC___CTG2 323683	36.31 1.17 -21.49	32.33 1.06 -18.49	31.13 1.07 -17.07	31.14 1.06 -17.44	30.84 1.07 -16.74	31.15 0.96 -18.86	33.66 1.22 -18.25	32.01 1.53 -13.68	32.21 2.03 -9.83	31.10 2.10 -7.36	31.59 2.13 -7.55	31.16 2.12 -7.00	30.91 2.05 -7.76	30.91 2.09 -7.51	30.73 2.16 -6.59	30.98 2.21 -6.02	36.89 2.77 -7.78	50.41 3.29 -14.56	46.79 3.13 -12.95	43.30 2.66 -14.33	36.46 2.32 -10.48	34.37 2.16 -10.99	31.18 2.04 -9.32	32.48 1.68 -13.47
BAYONEEC___CTG3 323684	36.31 1.17 -21.49	32.33 1.06 -18.49	31.13 1.07 -17.07	31.14 1.06 -17.44	30.84 1.07 -16.74	31.15 0.96 -18.86	33.66 1.22 -18.25	32.01 1.53 -13.68	32.21 2.03 -9.83	31.10 2.10 -7.36	31.59 2.13 -7.55	31.16 2.12 -7.00	30.91 2.05 -7.76	30.91 2.09 -7.51	30.73 2.16 -6.59	30.98 2.21 -6.02	36.89 2.77 -7.78	50.41 3.29 -14.56	46.79 3.13 -12.95	43.30 2.66 -14.33	36.46 2.32 -10.48	34.37 2.16 -10.99	31.18 2.04 -9.32	32.48 1.68 -13.47
BAYONEEC___CTG4 323685	36.31 1.17 -21.49	32.33 1.06 -18.49	31.13 1.07 -17.07	31.14 1.06 -17.44	30.84 1.07 -16.74	31.15 0.96 -18.86	33.66 1.22 -18.25	32.01 1.53 -13.68	32.21 2.03 -9.83	31.10 2.10 -7.36	31.59 2.13 -7.55	31.16 2.12 -7.00	30.91 2.05 -7.76	30.91 2.09 -7.51	30.73 2.16 -6.59	30.98 2.21 -6.02	36.89 2.77 -7.78	50.41 3.29 -14.56	46.79 3.13 -12.95	43.30 2.66 -14.33	36.46 2.32 -10.48	34.37 2.16 -10.99	31.18 2.04 -9.32	32.48 1.68 -13.47
BAYONEEC___CTG5 323686	36.31 1.17 -21.49	32.33 1.06 -18.49	31.13 1.07 -17.07	31.14 1.06 -17.44	30.84 1.07 -16.74	31.15 0.96 -18.86	33.66 1.22 -18.25	32.01 1.53 -13.68	32.21 2.03 -9.83	31.10 2.10 -7.36	31.59 2.13 -7.55	31.16 2.12 -7.00	30.91 2.05 -7.76	30.91 2.09 -7.51	30.73 2.16 -6.59	30.98 2.21 -6.02	36.89 2.77 -7.78	50.41 3.29 -14.56	46.79 3.13 -12.95	43.30 2.66 -14.33	36.46 2.32 -10.48	34.37 2.16 -10.99	31.18 2.04 -9.32	32.48 1.68 -13.47
BAYONEEC___CTG6 323687	36.31 1.17 -21.49	32.33 1.06 -18.49	31.13 1.07 -17.07	31.14 1.06 -17.44	30.84 1.07 -16.74	31.15 0.96 -18.86	33.66 1.22 -18.25	32.01 1.53 -13.68	32.21 2.03 -9.83	31.10 2.10 -7.36	31.59 2.13 -7.55	31.16 2.12 -7.00	30.91 2.05 -7.76	30.91 2.09 -7.51	30.73 2.16 -6.59	30.98 2.21 -6.02	36.89 2.77 -7.78	50.41 3.29 -14.56	46.79 3.13 -12.95	43.30 2.66 -14.33	36.46 2.32 -10.48	34.37 2.16 -10.99	31.18 2.04 -9.32	32.48 1.68 -13.47
BAYONEEC___CTG7 323688	36.31 1.17 -21.49	32.33 1.06 -18.49	31.13 1.07 -17.07	31.14 1.06 -17.44	30.84 1.07 -16.74	31.15 0.96 -18.86	33.66 1.22 -18.25	32.01 1.53 -13.68	32.21 2.03 -9.83	31.10 2.10 -7.36	31.59 2.13 -7.55	31.16 2.12 -7.00	30.91 2.05 -7.76	30.91 2.09 -7.51	30.73 2.16 -6.59	30.98 2.21 -6.02	36.89 2.77 -7.78	50.41 3.29 -14.56	46.79 3.13 -12.95	43.30 2.66 -14.33	36.46 2.32 -10.48	34.37 2.16 -10.99	31.18 2.04 -9.32	32.48 1.68 -13.47
BAYONEEC___CTG8 323689	36.31 1.17 -21.49	32.33 1.06 -18.49	31.13 1.07 -17.07	31.14 1.06 -17.44	30.84 1.07 -16.74	31.15 0.96 -18.86	33.66 1.22 -18.25	32.01 1.53 -13.68	32.21 2.03 -9.83	31.10 2.10 -7.36	31.59 2.13 -7.55	31.16 2.12 -7.00	30.91 2.05 -7.76	30.91 2.09 -7.51	30.73 2.16 -6.59	30.98 2.21 -6.02	36.89 2.77 -7.78	50.41 3.29 -14.56	46.79 3.13 -12.95	43.30 2.66 -14.33	36.46 2.32 -10.48	34.37 2.16 -10.99	31.18 2.04 -9.32	32.48 1.68 -13.47
BAYONEEC___CTG9 323749	36.31 1.17 -21.49	32.33 1.06 -18.49	31.13 1.07 -17.07	31.14 1.06 -17.44	30.84 1.07 -16.74	31.15 0.96 -18.86	33.66 1.22 -18.25	32.01 1.53 -13.68	32.21 2.03 -9.83	31.10 2.10 -7.36	31.59 2.13 -7.55	31.16 2.12 -7.00	30.91 2.05 -7.76	30.91 2.09 -7.51	30.73 2.16 -6.59	30.98 2.21 -6.02	36.89 2.77 -7.78	50.41 3.29 -14.56	46.79 3.13 -12.95	43.30 2.66 -14.33	36.46 2.32 -10.48	34.37 2.16 -10.99	31.18 2.04 -9.32	32.48 1.68 -13.47
BEACON___LESR 323632	42.52 1.09 -27.77	37.72 1.03 -23.91	36.12 1.05 -22.07	36.20 1.02 -22.55	35.99 1.04 -21.92	36.91 0.92 -24.67	39.18 1.12 -23.86	36.03 1.19 -18.03	35.02 1.63 -13.05	33.18 1.80 -9.74	33.98 1.77 -10.29	33.29 1.81 -9.43	33.20 1.71 -10.38	33.09 1.73 -10.04	32.64 1.78 -8.88	33.01 1.87 -8.38	38.43 2.03 -10.05	53.92 2.54 -18.82	49.84 2.40 -16.74	46.86 2.03 -18.53	39.06 1.85 -13.55	37.62 1.63 -14.77	33.87 1.55 -12.50	36.34 1.23 -17.78
BEAVER RIVER___HYD 24048	14.53 0.44 -0.45	13.66 0.50 -0.38	13.82 0.47 -0.36	13.30 0.30 -0.36	13.89 0.51 -0.35	12.13 0.41 -0.40	15.12 0.54 -0.38	17.78 0.69 -0.29	21.41 0.85 -0.21	22.73 0.93 -0.16	22.99 0.90 -0.17	23.10 0.90 -0.15	22.20 0.93 -0.17	22.38 0.90 -0.16	23.01 0.88 -0.14	23.62 0.73 -0.13	27.20 0.68 -0.16	34.01 1.14 -0.30	32.02 1.04 -0.27	27.29 0.68 -0.30	24.73 0.85 -0.22	22.07 0.62 -0.24	20.56 0.54 -0.20	18.05 0.43 -0.29
BEEBEE_GT_13 23619	16.14 -0.18 -2.66	14.82 -0.26 -2.29	14.84 -0.27 -2.12	14.59 -0.20 -2.16	14.87 -0.26 -2.10	13.56 -0.12 -2.37	16.18 -0.23 -2.22	18.18 -0.30 -1.68	21.05 -0.51 -1.21	22.05 -0.50 -0.91	22.42 -0.46 -0.96	22.44 -0.49 -0.88	21.57 -0.51 -0.97	21.78 -0.47 -0.93	22.33 -0.48 -0.83	23.15 -0.39 -0.78	26.94 -0.37 -0.96	33.75 -0.62 -1.80	31.76 -0.55 -1.60	27.72 -0.37 -1.78	24.46 -0.50 -1.30	22.21 -0.42 -1.42	20.55 -0.48 -1.20	18.76 -0.28 -1.70
BETHLEHEM___GRP 23843	42.40 0.87 -27.87	37.58 0.81 -23.99	35.96 0.82 -22.15	36.07 0.81 -22.63	35.85 0.82 -22.00	36.81 0.73 -24.76	39.01 0.87 -23.95	35.74 0.84 -18.10	34.64 1.20 -13.10	32.74 1.32 -9.78	33.54 1.29 -10.33	32.86 1.34 -9.47	32.81 1.29 -10.42	32.70 1.30 -10.08	32.24 1.34 -8.91	32.56 1.39 -8.41	37.91 1.47 -10.09	53.24 1.79 -18.88	49.19 1.69 -16.80	46.37 1.47 -18.59	38.58 1.32 -13.60	37.25 1.21 -14.83	33.54 1.17 -12.55	36.06 0.88 -17.84
BETHLEHEM___GS1 323560	42.40 0.87 -27.87	37.58 0.81 -23.99	35.96 0.82 -22.15	36.07 0.81 -22.63	35.85 0.82 -22.00	36.81 0.73 -24.76	39.01 0.87 -23.95	35.74 0.84 -18.10	34.64 1.20 -13.10	32.74 1.32 -9.78	33.54 1.29 -10.33	32.86 1.34 -9.47	32.81 1.29 -10.42	32.70 1.30 -10.08	32.24 1.34 -8.91	32.56 1.39 -8.41	37.91 1.47 -10.09	53.24 1.79 -18.88	49.19 1.69 -16.80	46.37 1.47 -18.59	38.58 1.32 -13.60	37.25 1.21 -14.83	33.54 1.17 -12.55	36.06 0.88 -17.84
BETHLEHEM___GS2 323561	42.40 0.87 -27.87	37.58 0.81 -23.99	35.96 0.82 -22.15	36.07 0.81 -22.63	35.85 0.82 -22.00	36.81 0.73 -24.76	39.01 0.87 -23.95	35.74 0.84 -18.10	34.64 1.20 -13.10	32.74 1.32 -9.78	33.54 1.29 -10.33	32.86 1.34 -9.47	32.81 1.29 -10.42	32.70 1.30 -10.08	32.24 1.34 -8.91	32.56 1.39 -8.41	37.91 1.47 -10.09	53.24 1.79 -18.88	49.19 1.69 -16.80	46.37 1.47 -18.59	38.58 1.32 -13.60	37.25 1.21 -14.83	33.54 1.17 -12.55	36.06 0.88 -17.84

BETHLEHEM___GS3 323562	42.40 0.87 -27.87	37.58 0.81 -23.99	35.96 0.82 -22.15	36.07 0.81 -22.63	35.85 0.82 -22.00	36.81 0.73 -24.76	39.01 0.87 -23.95	35.74 0.84 -18.10	34.64 1.20 -13.10	32.74 1.32 -9.78	33.54 1.29 -10.33	32.86 1.34 -9.47	32.81 1.29 -10.42	32.70 1.30 -10.08	32.24 1.34 -8.91	32.56 1.39 -8.41	37.91 1.47 -10.09	53.24 1.79 -18.88	49.19 1.69 -16.80	46.37 1.47 -18.59	38.58 1.32 -13.60	37.25 1.21 -14.83	33.54 1.17 -12.55	36.06 0.88 -17.84
BETHLEHEM___STEEL 23779	17.26 -0.12 -3.73	15.81 -0.18 -3.21	15.77 -0.19 -2.97	15.56 -0.10 -3.03	15.76 -0.21 -2.94	14.65 0.01 -3.31	17.31 -0.11 -3.23	19.04 -0.20 -2.44	21.73 -0.39 -1.77	22.62 -0.35 -1.32	23.03 -0.29 -1.39	23.01 -0.31 -1.28	22.20 -0.32 -1.41	22.38 -0.30 -1.36	22.92 -0.26 -1.20	23.74 -0.16 -1.14	27.60 -0.10 -1.35	34.51 -0.59 -2.53	32.56 -0.40 -2.25	28.59 -0.21 -2.49	25.00 -0.47 -1.82	22.86 -0.34 -1.98	21.13 -0.38 -1.68	19.60 -0.12 -2.39
BETHPAGE_CC_5 323564	57.93 1.27 -43.01	50.22 1.15 -36.30	47.91 1.16 -33.76	45.44 1.15 -31.66	45.29 1.16 -31.10	46.28 1.05 -33.90	48.32 1.32 -32.80	50.40 1.66 -31.94	55.04 2.18 -32.52	57.78 2.23 -33.90	59.34 2.26 -35.16	51.34 2.25 -27.05	49.26 2.17 -25.98	48.66 2.22 -25.12	49.90 2.29 -25.63	62.47 2.34 -37.37	65.89 2.92 -36.61	71.49 3.42 -35.50	71.17 3.29 -37.17	70.97 2.79 -41.87	70.67 2.46 -44.56	65.84 2.27 -42.35	55.18 2.14 -33.22	51.88 1.80 -32.74
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.37 -0.05 -3.78	15.93 -0.10 -3.25	15.88 -0.12 -3.00	15.67 -0.03 -3.07	15.87 -0.14 -2.98	14.75 0.07 -3.36	17.42 -0.04 -3.27	19.19 -0.08 -2.47	21.89 -0.24 -1.79	22.81 -0.17 -1.34	23.22 -0.11 -1.41	23.18 -0.15 -1.29	22.36 -0.17 -1.42	22.55 -0.15 -1.38	23.09 -0.11 -1.22	23.91 0.00 -1.15	27.80 0.08 -1.37	34.77 -0.36 -2.56	32.80 -0.18 -2.28	28.78 -0.05 -2.52	25.19 -0.31 -1.84	23.01 -0.21 -2.01	21.27 -0.26 -1.70	19.72 -0.03 -2.42
BINGHAMTON___COGEN 23790	20.96 0.29 -7.03	19.10 0.27 -6.05	18.85 0.27 -5.58	18.63 0.29 -5.70	18.86 0.29 -5.54	17.85 0.28 -6.24	20.57 0.31 -6.07	21.79 0.40 -4.58	24.13 0.47 -3.32	24.60 0.48 -2.48	25.04 0.50 -2.61	24.93 0.48 -2.40	24.19 0.44 -2.64	24.32 0.45 -2.55	24.70 0.46 -2.26	25.41 0.52 -2.13	29.55 0.66 -2.54	38.04 0.72 -4.76	35.68 0.74 -4.23	31.65 0.66 -4.69	27.63 0.54 -3.43	25.44 0.49 -3.74	23.40 0.42 -3.16	22.23 0.40 -4.50
BLACK RIVER___HYD 24047	15.19 0.67 -0.87	14.24 0.72 -0.75	14.38 0.70 -0.69	13.83 0.49 -0.70	14.49 0.78 -0.68	12.73 0.63 -0.77	15.75 0.81 -0.74	18.41 1.04 -0.56	22.03 1.28 -0.41	23.34 1.39 -0.30	23.60 1.36 -0.32	23.68 1.34 -0.29	22.76 1.33 -0.32	22.93 1.30 -0.31	23.56 1.30 -0.28	24.16 1.14 -0.26	27.82 1.16 -0.31	34.94 1.79 -0.59	32.86 1.63 -0.52	27.99 1.10 -0.58	25.36 1.28 -0.42	22.63 0.96 -0.46	21.03 0.81 -0.39	18.56 0.68 -0.56
BLISS_WT_PWR 323608	17.83 0.19 -3.99	16.38 0.17 -3.44	16.32 0.16 -3.17	16.11 0.24 -3.24	16.31 0.13 -3.15	15.19 0.32 -3.55	17.92 0.26 -3.47	19.74 0.32 -2.62	22.55 0.31 -1.90	23.47 0.41 -1.42	23.90 0.48 -1.50	23.88 0.46 -1.37	23.00 0.38 -1.51	23.16 0.38 -1.46	23.69 0.42 -1.29	24.52 0.55 -1.22	28.51 0.71 -1.45	35.73 0.46 -2.71	33.67 0.55 -2.41	29.55 0.58 -2.66	25.87 0.26 -1.95	23.61 0.28 -2.12	21.82 0.20 -1.80	20.20 0.31 -2.56
BLUE_CIRC_CHEM_DRP 24182	41.78 0.83 -27.29	37.05 0.78 -23.49	35.47 0.79 -21.69	35.56 0.77 -22.16	35.35 0.78 -21.54	36.26 0.69 -24.25	38.48 0.84 -23.45	35.43 0.91 -17.72	34.41 1.24 -12.83	32.56 1.34 -9.57	33.37 1.34 -10.11	32.68 1.37 -9.27	32.62 1.31 -10.20	32.51 1.32 -9.87	32.07 1.36 -8.73	32.41 1.41 -8.24	37.81 1.58 -9.88	52.98 1.92 -18.49	49.00 1.84 -16.45	46.09 1.58 -18.20	38.39 1.42 -13.32	37.00 1.27 -14.52	33.32 1.21 -12.29	35.77 0.97 -17.47
BOC_GAS_DRP 24189	41.97 0.74 -27.59	37.23 0.70 -23.75	35.63 0.71 -21.92	35.72 0.69 -22.40	35.51 0.72 -21.77	36.45 0.62 -24.51	38.66 0.77 -23.70	35.57 0.86 -17.91	34.47 1.16 -12.96	32.55 1.23 -9.68	33.39 1.25 -10.22	32.69 1.28 -9.37	32.62 1.20 -10.31	32.53 1.24 -9.97	32.08 1.27 -8.82	32.40 1.32 -8.33	37.83 1.50 -9.98	53.04 1.79 -18.69	49.05 1.72 -16.62	46.21 1.50 -18.40	38.44 1.32 -13.46	37.10 1.21 -14.67	33.37 1.13 -12.42	35.89 0.90 -17.66
BORALEX_4TH_BRANCH 23824	43.19 1.15 -28.39	38.32 1.10 -24.44	36.67 1.12 -22.56	36.77 1.09 -23.05	36.91 1.13 -22.75	37.88 0.97 -25.58	40.14 1.21 -24.75	37.15 1.48 -18.87	36.04 1.93 -13.76	33.97 2.08 -10.25	35.22 2.13 -11.18	34.30 2.14 -10.12	34.20 2.05 -11.05	34.05 2.05 -10.69	33.63 2.11 -9.53	34.29 2.21 -9.32	39.21 2.58 -10.28	55.00 3.19 -19.24	50.83 3.01 -17.11	47.85 2.61 -18.94	39.83 2.32 -13.85	39.08 2.06 -15.81	35.10 1.92 -13.35	37.53 1.56 -18.64
BOWLINE___1 23526	35.52 0.96 -20.91	31.66 0.88 -18.00	30.49 0.88 -16.61	30.49 0.88 -16.98	30.21 0.89 -16.30	30.49 0.80 -18.37	32.95 0.99 -17.77	31.39 1.26 -13.32	31.61 1.69 -9.58	30.56 1.75 -7.17	31.04 1.75 -7.36	30.61 1.74 -6.82	30.34 1.67 -7.56	30.34 1.71 -7.31	30.16 1.76 -6.42	30.45 1.82 -5.87	36.18 2.27 -7.57	49.47 2.74 -14.17	45.92 2.61 -12.60	42.44 2.18 -13.95	35.78 1.92 -10.20	33.68 1.76 -10.71	30.55 1.64 -9.08	31.80 1.35 -13.11
BOWLINE___2 23595	35.52 0.96 -20.92	31.67 0.88 -18.00	30.50 0.88 -16.62	30.50 0.88 -16.98	30.22 0.89 -16.31	30.50 0.80 -18.37	32.96 0.99 -17.77	31.39 1.26 -13.33	31.62 1.69 -9.58	30.57 1.75 -7.17	31.04 1.75 -7.36	30.61 1.74 -6.82	30.34 1.67 -7.56	30.34 1.71 -7.32	30.16 1.76 -6.42	30.46 1.82 -5.88	36.19 2.27 -7.57	49.47 2.74 -14.17	45.92 2.61 -12.60	42.44 2.18 -13.95	35.78 1.92 -10.21	33.68 1.76 -10.71	30.55 1.64 -9.08	31.80 1.35 -13.12
BROOKHAVEN___DRP 24191	57.82 1.16 -43.01	50.16 1.09 -36.30	47.86 1.10 -33.76	45.38 1.09 -31.66	45.23 1.09 -31.10	46.22 1.00 -33.90	48.33 1.33 -32.80	50.39 1.65 -31.94	54.94 2.08 -32.52	57.63 2.08 -33.90	59.25 2.17 -35.16	51.26 2.16 -27.05	49.20 2.11 -25.98	48.53 2.09 -25.12	49.86 2.24 -25.63	62.45 2.32 -37.37	65.94 2.98 -36.61	71.72 3.65 -35.50	71.29 3.41 -37.17	71.05 2.87 -41.87	70.77 2.56 -44.56	65.84 2.27 -42.35	55.16 2.12 -33.22	51.88 1.80 -32.74
BROOKLYN_NAVY_YARD 23515	36.32 1.19 -21.49	32.33 1.06 -18.49	31.13 1.07 -17.07	31.14 1.06 -17.44	30.84 1.07 -16.74	31.15 0.96 -18.86	33.66 1.22 -18.25	32.03 1.54 -13.68	32.21 2.03 -9.83	31.08 2.08 -7.36	31.59 2.13 -7.55	31.16 2.12 -7.00	30.91 2.05 -7.76	30.91 2.09 -7.51	30.73 2.16 -6.59	30.98 2.21 -6.02	36.89 2.77 -7.78	50.45 3.32 -14.56	46.82 3.16 -12.95	43.32 2.68 -14.33	36.46 2.32 -10.48	34.37 2.16 -10.99	31.18 2.04 -9.32	32.48 1.68 -13.47
BROOKLYN___ARMY_DRP 323595	36.43 1.28 -21.49	32.44 1.16 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.10 2.98 -7.78	50.67 3.55 -14.56	47.06 3.41 -12.95	43.57 2.92 -14.34	36.62 2.48 -10.48	34.56 2.35 -10.99	31.35 2.20 -9.32	32.62 1.82 -13.47

BROOME_2_LFGE 323671	20.96 0.29 -7.03	19.10 0.27 -6.05	18.85 0.27 -5.58	18.63 0.29 -5.70	18.86 0.29 -5.54	17.85 0.28 -6.24	20.57 0.31 -6.07	21.79 0.40 -4.58	24.13 0.47 -3.32	24.60 0.48 -2.48	25.04 0.50 -2.61	24.93 0.48 -2.40	24.19 0.44 -2.64	24.32 0.45 -2.55	24.70 0.46 -2.26	25.41 0.52 -2.13	29.55 0.66 -2.54	38.04 0.72 -4.76	35.68 0.74 -4.23	31.65 0.66 -4.69	27.63 0.54 -3.43	25.44 0.49 -3.74	23.40 0.42 -3.16	22.23 0.40 -4.50
BROOME__LFGE 323600	20.96 0.29 -7.03	19.10 0.27 -6.05	18.85 0.27 -5.58	18.63 0.29 -5.70	18.86 0.29 -5.54	17.85 0.28 -6.24	20.57 0.31 -6.07	21.79 0.40 -4.58	24.13 0.47 -3.32	24.60 0.48 -2.48	25.04 0.50 -2.61	24.93 0.48 -2.40	24.19 0.44 -2.64	24.32 0.45 -2.55	24.70 0.46 -2.26	25.41 0.52 -2.13	29.55 0.66 -2.54	38.04 0.72 -4.76	35.68 0.74 -4.23	31.65 0.66 -4.69	27.63 0.54 -3.43	25.44 0.49 -3.74	23.40 0.42 -3.16	22.23 0.40 -4.50
BURROWS__LYONSDAL 23803	14.14 0.49 0.00	13.33 0.55 0.00	13.54 0.55 0.00	13.03 0.40 0.00	13.60 0.57 0.00	11.80 0.48 0.00	14.80 0.61 0.00	17.56 0.76 0.00	21.30 0.96 0.00	22.69 1.04 0.00	22.95 1.03 0.00	23.06 1.01 0.00	22.12 1.01 0.00	22.32 1.00 0.00	22.97 0.99 0.00	23.65 0.89 0.00	27.27 0.92 0.00	33.90 1.34 0.00	31.94 1.23 0.00	27.20 0.89 0.00	24.65 0.99 0.00	22.00 0.79 0.00	20.50 0.67 0.00	17.92 0.59 0.00
CAITHNESS_CC_1 323624	57.82 1.16 -43.01	50.16 1.09 -36.30	47.86 1.10 -33.76	45.38 1.09 -31.66	45.23 1.09 -31.10	46.22 1.00 -33.90	48.30 1.30 -32.80	50.37 1.63 -31.94	54.94 2.08 -32.52	57.63 2.08 -33.90	59.23 2.15 -35.16	51.26 2.16 -27.05	49.18 2.09 -25.98	48.51 2.07 -25.12	49.83 2.22 -25.63	62.43 2.30 -37.37	65.91 2.95 -36.61	71.65 3.58 -35.50	71.23 3.35 -37.17	71.00 2.82 -41.87	70.75 2.53 -44.56	65.82 2.25 -42.35	55.14 2.10 -33.22	51.86 1.79 -32.74
CALPINE BETH_PAGE_GT4 24209	57.90 1.24 -43.01	50.20 1.12 -36.30	47.88 1.13 -33.76	45.41 1.12 -31.66	45.26 1.13 -31.10	46.25 1.03 -33.90	48.29 1.29 -32.80	50.37 1.63 -31.94	55.00 2.14 -32.52	57.76 2.21 -33.90	59.29 2.21 -35.16	51.30 2.20 -27.05	49.22 2.13 -25.98	48.62 2.18 -25.12	49.86 2.24 -25.63	62.43 2.30 -37.37	65.84 2.87 -36.61	71.46 3.39 -35.50	71.10 3.22 -37.17	70.94 2.76 -41.87	70.65 2.44 -44.56	65.80 2.23 -42.35	55.14 2.10 -33.22	51.85 1.77 -32.74
CALPINE_BETH_PAGE_GT_4 323586	57.90 1.24 -43.01	50.20 1.12 -36.30	47.88 1.13 -33.76	45.41 1.12 -31.66	45.26 1.13 -31.10	46.25 1.03 -33.90	48.29 1.29 -32.80	50.37 1.63 -31.94	55.00 2.14 -32.52	57.76 2.21 -33.90	59.29 2.21 -35.16	51.30 2.20 -27.05	49.22 2.13 -25.98	48.62 2.18 -25.12	49.86 2.24 -25.63	62.43 2.30 -37.37	65.84 2.87 -36.61	71.46 3.39 -35.50	71.10 3.22 -37.17	70.94 2.76 -41.87	70.65 2.44 -44.56	65.80 2.23 -42.35	55.14 2.10 -33.22	51.85 1.77 -32.74
CALPINE_BP_GT1 23823	57.90 1.24 -43.01	50.20 1.12 -36.30	47.88 1.13 -33.76	45.41 1.12 -31.66	45.26 1.13 -31.10	46.25 1.03 -33.90	48.29 1.29 -32.80	50.37 1.63 -31.94	55.00 2.14 -32.52	57.76 2.21 -33.90	59.29 2.21 -35.16	51.30 2.20 -27.05	49.22 2.13 -25.98	48.62 2.18 -25.12	49.86 2.24 -25.63	62.43 2.30 -37.37	65.84 2.87 -36.61	71.46 3.39 -35.50	71.10 3.22 -37.17	70.94 2.76 -41.87	70.65 2.44 -44.56	65.80 2.23 -42.35	55.14 2.10 -33.22	51.85 1.77 -32.74
CALSPAN__DRP 24200	17.26 -0.12 -3.73	15.81 -0.18 -3.21	15.77 -0.19 -2.97	15.56 -0.10 -3.03	15.76 -0.21 -2.94	14.65 0.01 -3.31	17.31 -0.11 -3.23	19.04 -0.20 -2.44	21.73 -0.39 -1.77	22.62 -0.35 -1.32	23.03 -0.29 -1.39	23.01 -0.31 -1.28	22.20 -0.32 -1.41	22.38 -0.30 -1.36	22.92 -0.26 -1.20	23.74 -0.16 -1.14	27.60 -0.10 -1.35	34.51 -0.59 -2.53	32.56 -0.40 -2.25	28.59 -0.21 -2.49	25.00 -0.47 -1.82	22.86 -0.34 -1.98	21.13 -0.38 -1.68	19.60 -0.12 -2.39
CANDIGU_WT_PWR 323617	18.68 0.18 -4.86	17.10 0.14 -4.18	16.98 0.13 -3.86	16.78 0.20 -3.94	17.00 0.14 -3.83	15.87 0.24 -4.31	18.75 0.24 -4.31	20.37 0.30 -3.26	23.01 0.31 -2.36	23.75 0.35 -1.76	24.18 0.39 -1.86	24.12 0.37 -1.71	23.28 0.30 -1.88	23.45 0.32 -1.82	23.94 0.35 -1.61	24.73 0.45 -1.52	28.63 0.53 -1.76	36.22 0.36 -3.29	34.09 0.46 -2.93	30.02 0.47 -3.24	26.33 0.31 -2.37	24.09 0.30 -2.58	22.21 0.20 -2.19	20.72 0.28 -3.11
CARR STREET_E_SYR 24060	15.59 0.00 -1.94	14.45 0.00 -1.67	14.53 -0.01 -1.54	14.21 0.00 -1.58	14.57 0.01 -1.53	13.06 0.01 -1.73	15.86 0.00 -1.67	18.06 0.00 -1.26	21.18 -0.08 -0.91	22.22 -0.11 -0.68	22.53 -0.11 -0.72	22.59 -0.11 -0.66	21.71 -0.13 -0.73	21.89 -0.13 -0.70	22.45 -0.15 -0.62	23.21 -0.14 -0.59	26.95 -0.10 -0.70	33.75 -0.13 -1.32	31.76 -0.12 -1.17	27.53 -0.08 -1.30	24.51 -0.09 -0.95	22.12 -0.13 -1.03	20.58 -0.12 -0.87	18.52 -0.05 -1.24
CARTHAGE__PAPER 23857	14.89 0.53 -0.70	13.97 0.59 -0.61	14.11 0.56 -0.56	13.58 0.38 -0.57	14.20 0.61 -0.56	12.46 0.51 -0.63	15.45 0.65 -0.60	18.10 0.84 -0.46	21.71 1.04 -0.33	23.04 1.15 -0.25	23.32 1.14 -0.26	23.41 1.12 -0.24	22.51 1.14 -0.26	22.68 1.11 -0.25	23.31 1.10 -0.22	23.90 0.93 -0.21	27.53 0.92 -0.26	34.54 1.50 -0.48	32.48 1.35 -0.42	27.67 0.89 -0.47	25.07 1.07 -0.34	22.37 0.79 -0.37	20.82 0.67 -0.32	18.32 0.54 -0.45
CASSADAGA_WT_PWR 323784	17.95 0.40 -3.91	16.51 0.37 -3.36	16.46 0.36 -3.10	16.24 0.44 -3.17	16.45 0.34 -3.08	15.32 0.53 -3.47	18.12 0.54 -3.39	20.04 0.67 -2.56	22.95 0.75 -1.85	23.94 0.91 -1.38	24.37 0.99 -1.46	24.38 0.99 -1.34	23.47 0.89 -1.48	23.62 0.87 -1.43	24.17 0.92 -1.26	25.02 1.07 -1.19	29.08 1.32 -1.41	36.42 1.21 -2.65	34.32 1.26 -2.35	30.07 1.16 -2.61	26.30 0.73 -1.91	23.93 0.64 -2.08	22.08 0.50 -1.76	20.39 0.55 -2.50
CE_DUNWOOD__DRP 24194	36.18 1.08 -21.45	32.23 0.98 -18.47	31.04 1.00 -17.05	31.04 0.99 -17.42	30.75 1.00 -16.72	31.06 0.91 -18.83	33.53 1.12 -18.22	31.89 1.43 -13.66	32.06 1.89 -9.82	30.94 1.95 -7.35	31.43 1.97 -7.54	30.99 1.96 -6.99	30.73 1.88 -7.75	30.73 1.92 -7.49	30.54 1.98 -6.58	30.82 2.05 -6.01	36.64 2.53 -7.76	50.20 3.10 -14.53	46.55 2.92 -12.93	43.09 2.47 -14.31	36.28 2.15 -10.47	34.18 1.99 -10.97	30.99 1.86 -9.30	32.30 1.53 -13.45
CE_MILLWOOD__DRP 24193	36.08 1.04 -21.39	32.15 0.96 -18.41	30.95 0.96 -17.00	30.96 0.96 -17.37	30.66 0.96 -16.67	30.97 0.87 -18.78	33.44 1.08 -18.17	31.80 1.38 -13.62	31.97 1.83 -9.79	30.85 1.88 -7.32	31.34 1.91 -7.52	30.91 1.90 -6.97	30.65 1.82 -7.73	30.65 1.85 -7.47	30.45 1.91 -6.56	30.73 1.98 -5.99	36.54 2.45 -7.74	50.02 2.96 -14.49	46.42 2.82 -12.89	42.94 2.37 -14.27	36.18 2.08 -10.44	34.06 1.91 -10.94	30.88 1.78 -9.27	32.21 1.47 -13.41
CE_NYC2_DRP 24202	36.41 1.27 -21.49	32.43 1.15 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.08 1.60 -13.68	32.29 2.12 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.05 2.92 -7.78	50.57 3.45 -14.56	46.97 3.32 -12.95	43.49 2.84 -14.34	36.60 2.46 -10.48	34.50 2.29 -11.00	31.31 2.16 -9.32	32.61 1.80 -13.47

CE_NYC_DRP 24195	36.34 1.20 -21.49	32.35 1.07 -18.49	31.14 1.08 -17.07	31.15 1.07 -17.44	30.85 1.08 -16.74	31.16 0.97 -18.86	33.67 1.23 -18.25	32.03 1.54 -13.68	32.23 2.05 -9.83	31.12 2.12 -7.36	31.64 2.17 -7.55	31.18 2.14 -7.00	30.94 2.07 -7.76	30.94 2.11 -7.51	30.75 2.18 -6.59	31.01 2.23 -6.02	36.92 2.79 -7.78	50.45 3.32 -14.56	46.85 3.19 -12.95	43.35 2.71 -14.33	36.48 2.34 -10.48	34.39 2.19 -10.99	31.20 2.06 -9.32	32.50 1.70 -13.47
CHAFFEE___LFGE 323603	17.48 -0.03 -3.86	16.02 -0.08 -3.32	15.96 -0.10 -3.07	15.75 -0.01 -3.13	15.94 -0.13 -3.05	14.84 0.09 -3.43	17.53 -0.01 -3.35	19.28 -0.05 -2.53	21.99 -0.18 -1.83	22.90 -0.11 -1.37	23.34 -0.02 -1.44	23.30 -0.07 -1.32	22.46 -0.11 -1.46	22.64 -0.08 -1.41	23.19 -0.04 -1.25	24.03 0.09 -1.18	27.93 0.19 -1.40	34.99 -0.19 -2.61	33.00 -0.03 -2.33	28.96 0.08 -2.57	25.33 -0.21 -1.88	23.14 -0.13 -2.05	21.36 -0.20 -1.74	19.82 0.02 -2.47
CHATEAUG_WT_PWR 323614	13.08 -0.57 0.00	12.23 -0.55 0.00	12.45 -0.55 0.00	12.09 -0.54 0.00	12.45 -0.57 0.00	10.82 -0.50 0.00	13.61 -0.58 0.00	16.13 -0.67 0.00	19.53 -0.81 0.00	20.87 -0.78 0.00	21.13 -0.79 0.00	21.29 -0.75 0.00	20.45 -0.65 0.00	20.66 -0.66 0.00	21.30 -0.68 0.00	22.03 -0.73 0.00	25.45 -0.90 0.00	31.69 -0.88 0.00	29.79 -0.92 0.00	25.47 -0.84 0.00	22.88 -0.78 0.00	20.56 -0.66 0.00	19.17 -0.65 0.00	16.78 -0.56 0.00
CHAT_HIGH_FALL_HYD 323578	13.01 -0.64 0.00	12.18 -0.60 0.00	12.40 -0.60 0.00	12.04 -0.59 0.00	12.40 -0.63 0.00	10.77 -0.55 0.00	13.55 -0.64 0.00	16.06 -0.74 0.00	19.45 -0.89 0.00	20.78 -0.87 0.00	21.04 -0.88 0.00	21.21 -0.84 0.00	20.37 -0.74 0.00	20.57 -0.75 0.00	21.24 -0.75 0.00	21.94 -0.82 0.00	25.38 -0.97 0.00	31.59 -0.98 0.00	29.69 -1.01 0.00	25.36 -0.95 0.00	22.78 -0.87 0.00	20.47 -0.74 0.00	19.09 -0.73 0.00	16.71 -0.62 0.00
CHAUTAUQUA___LFGE 323629	17.67 0.18 -3.84	16.23 0.14 -3.31	16.16 0.12 -3.05	15.97 0.21 -3.12	16.16 0.10 -3.03	15.03 0.29 -3.41	17.78 0.26 -3.33	19.62 0.30 -2.52	22.41 0.25 -1.82	23.35 0.35 -1.36	23.77 0.42 -1.44	23.76 0.40 -1.32	22.89 0.34 -1.45	23.08 0.36 -1.40	23.62 0.40 -1.24	24.45 0.52 -1.17	28.42 0.68 -1.39	35.56 0.39 -2.60	33.51 0.49 -2.32	29.40 0.53 -2.56	25.72 0.19 -1.87	23.45 0.19 -2.04	21.67 0.12 -1.73	20.05 0.26 -2.46
CH_MIDHUDSON___DRP 24192	37.61 1.09 -22.86	33.47 1.01 -19.68	32.18 1.01 -18.17	32.19 1.00 -18.56	32.09 1.02 -18.04	32.55 0.92 -20.31	34.98 1.14 -19.65	33.08 1.43 -14.85	32.98 1.89 -10.74	31.64 1.97 -8.02	32.39 1.99 -8.47	31.77 1.96 -7.77	31.51 1.86 -8.55	31.46 1.88 -8.27	31.23 1.94 -7.31	31.71 2.05 -6.90	37.15 2.53 -8.27	51.15 3.10 -15.49	47.43 2.95 -13.78	44.01 2.45 -15.25	36.94 2.13 -11.16	35.31 1.93 -12.16	31.90 1.78 -10.29	33.44 1.47 -14.63
CH_MISC_IPPS 23765	36.85 1.12 -22.08	32.81 1.02 -19.01	31.58 1.04 -17.54	31.57 1.01 -17.93	31.33 1.03 -17.27	31.70 0.93 -19.45	34.16 1.15 -18.82	32.40 1.46 -14.14	32.48 1.95 -10.19	31.29 2.03 -7.61	31.82 2.02 -7.88	31.29 1.96 -7.28	31.02 1.86 -8.06	31.01 1.90 -7.79	30.79 1.96 -6.85	31.18 2.09 -6.33	36.90 2.56 -7.99	50.72 3.19 -14.96	47.05 3.04 -13.31	43.51 2.47 -14.73	36.58 2.15 -10.77	34.57 1.93 -11.42	31.31 1.80 -9.68	32.73 1.47 -13.92
CH_RES_BVR_FALLS 23983	12.21 -0.15 1.29	11.53 -0.14 1.11	11.83 -0.14 1.03	11.44 -0.14 1.05	11.87 -0.14 1.02	10.05 -0.12 1.15	12.94 -0.14 1.11	15.80 -0.17 0.84	19.55 -0.18 0.61	21.04 -0.15 0.45	21.31 -0.13 0.48	21.47 -0.13 0.44	20.50 -0.13 0.48	20.73 -0.13 0.47	21.44 -0.13 0.41	22.23 -0.14 0.39	25.70 -0.18 0.47	31.43 -0.26 0.88	29.65 -0.28 0.78	25.21 -0.24 0.86	22.86 -0.16 0.63	20.38 -0.15 0.69	19.12 -0.12 0.58	16.42 -0.09 0.83
CH_RES_NIAGARA 23895	16.35 -0.75 -3.45	14.95 -0.79 -2.97	14.92 -0.82 -2.74	14.74 -0.69 -2.80	14.91 -0.83 -2.72	13.85 -0.53 -3.06	16.36 -0.81 -2.97	17.97 -1.08 -2.25	20.46 -1.51 -1.62	21.34 -1.52 -1.21	21.71 -1.49 -1.28	21.70 -1.52 -1.17	20.92 -1.48 -1.29	21.12 -1.45 -1.25	21.64 -1.45 -1.11	22.44 -1.36 -1.04	26.10 -1.50 -1.25	32.43 -2.48 -2.34	30.67 -2.12 -2.08	26.92 -1.68 -2.30	23.52 -1.82 -1.68	21.58 -1.46 -1.83	19.95 -1.43 -1.55	18.57 -0.97 -2.21
CH_RES_SYRACUSE 23985	15.88 0.04 -2.19	14.73 0.06 -1.88	14.79 0.05 -1.74	14.48 0.08 -1.78	14.83 0.08 -1.73	13.32 0.06 -1.94	16.14 0.07 -1.88	18.32 0.10 -1.42	21.39 0.02 -1.03	22.41 0.00 -0.77	22.75 0.02 -0.81	22.81 0.02 -0.74	21.90 -0.02 -0.82	22.09 -0.02 -0.79	22.66 -0.02 -0.70	23.42 0.00 -0.66	27.17 0.03 -0.79	34.11 0.07 -1.48	32.09 0.06 -1.32	27.85 0.08 -1.46	24.77 0.05 -1.07	22.38 0.00 -1.16	20.81 0.00 -0.99	18.78 0.05 -1.40
CLINTON_WT_PWR 323605	13.08 -0.57 0.00	12.23 -0.55 0.00	12.45 -0.55 0.00	12.09 -0.54 0.00	12.45 -0.57 0.00	10.82 -0.50 0.00	13.61 -0.58 0.00	16.13 -0.67 0.00	19.53 -0.81 0.00	20.87 -0.78 0.00	21.13 -0.79 0.00	21.29 -0.75 0.00	20.45 -0.65 0.00	20.66 -0.66 0.00	21.30 -0.68 0.00	22.03 -0.73 0.00	25.45 -0.90 0.00	31.69 -0.88 0.00	29.79 -0.92 0.00	25.47 -0.84 0.00	22.88 -0.78 0.00	20.56 -0.66 0.00	19.17 -0.65 0.00	16.78 -0.56 0.00
CLINTON___LFGE 323618	13.17 -0.48 0.00	12.32 -0.46 0.00	12.55 -0.44 0.00	12.19 -0.44 0.00	12.55 -0.48 0.00	10.90 -0.42 0.00	13.74 -0.45 0.00	16.30 -0.50 0.00	19.74 -0.61 0.00	21.11 -0.54 0.00	21.35 -0.57 0.00	21.51 -0.53 0.00	20.68 -0.42 0.00	20.91 -0.41 0.00	21.57 -0.42 0.00	22.30 -0.45 0.00	25.82 -0.53 0.00	32.18 -0.39 0.00	30.21 -0.49 0.00	25.84 -0.47 0.00	23.11 -0.54 0.00	20.79 -0.42 0.00	19.35 -0.48 0.00	16.95 -0.38 0.00
COLONIE_LFGE___ 323577	43.75 1.07 -29.03	38.78 1.01 -24.99	37.09 1.03 -23.07	37.20 1.00 -23.57	37.21 1.04 -23.14	38.25 0.91 -26.03	40.49 1.12 -25.17	37.23 1.29 -19.14	35.99 1.73 -13.92	33.88 1.86 -10.37	34.99 1.89 -11.19	34.13 1.92 -10.17	34.08 1.84 -11.14	33.92 1.83 -10.77	33.47 1.91 -9.58	33.99 1.98 -9.25	39.12 2.27 -10.51	55.07 2.83 -19.67	50.87 2.67 -17.50	47.91 2.23 -19.37	39.86 2.03 -14.17	38.92 1.80 -15.91	34.93 1.67 -13.44	37.57 1.35 -18.89
COPENHAGEN_WT_PWR 323753	15.20 0.60 -0.95	14.23 0.64 -0.82	14.37 0.62 -0.75	13.84 0.44 -0.77	14.46 0.69 -0.75	12.72 0.55 -0.84	15.73 0.72 -0.81	18.34 0.92 -0.61	21.91 1.12 -0.44	23.19 1.21 -0.33	23.45 1.18 -0.35	23.55 1.19 -0.32	22.62 1.16 -0.35	22.79 1.13 -0.34	23.41 1.12 -0.30	24.02 0.98 -0.29	27.69 1.00 -0.34	34.74 1.53 -0.64	32.69 1.41 -0.57	27.89 0.95 -0.63	25.23 1.11 -0.46	22.54 0.83 -0.50	20.94 0.69 -0.43	18.53 0.59 -0.61
CORNELL_____ 23752	18.89 0.38 -4.86	17.33 0.37 -4.18	17.23 0.38 -3.86	16.94 0.37 -3.94	17.27 0.40 -3.83	16.00 0.36 -4.32	18.84 0.44 -4.21	20.55 0.57 -3.18	23.30 0.65 -2.30	24.03 0.67 -1.72	24.44 0.70 -1.81	24.41 0.71 -1.66	23.55 0.61 -1.83	23.71 0.62 -1.77	24.19 0.64 -1.57	24.92 0.68 -1.48	28.98 0.87 -1.76	36.93 1.07 -3.29	34.68 1.04 -2.93	30.44 0.89 -3.24	26.83 0.80 -2.37	24.48 0.68 -2.58	22.60 0.59 -2.19	21.00 0.55 -3.11

COXSACKIE___GT 23611	38.53 1.31 -23.57	34.19 1.12 -20.29	32.86 1.14 -18.72	32.86 1.10 -19.13	32.76 1.13 -18.60	33.27 1.02 -20.93	35.72 1.28 -20.25	33.62 1.51 -15.30	33.52 2.10 -11.07	32.16 2.25 -8.27	32.80 2.15 -8.73	32.12 2.07 -8.00	31.82 1.90 -8.81	31.78 1.94 -8.52	31.54 2.02 -7.53	32.10 2.23 -7.11	37.57 2.69 -8.53	52.02 3.49 -15.96	48.19 3.29 -14.20	44.55 2.53 -15.72	37.31 2.15 -11.50	35.59 1.84 -12.54	32.18 1.74 -10.61	33.82 1.40 -15.08
CPV_VALLEY___CC1 323721	33.18 0.74 -18.80	29.64 0.68 -16.18	28.62 0.69 -14.94	28.57 0.68 -15.26	28.39 0.69 -14.67	28.47 0.62 -16.53	30.95 0.77 -15.99	29.80 0.99 -12.00	30.30 1.32 -8.64	29.47 1.36 -6.46	29.96 1.38 -6.65	29.57 1.37 -6.16	29.22 1.29 -6.82	29.24 1.32 -6.60	29.14 1.36 -5.80	29.49 1.41 -5.32	34.92 1.77 -6.80	47.45 2.15 -12.73	44.06 2.03 -11.33	40.56 1.71 -12.54	34.32 1.49 -9.17	32.24 1.36 -9.67	29.29 1.27 -8.19	30.19 1.04 -11.81
CPV_VALLEY___CC2 323722	33.18 0.74 -18.80	29.64 0.68 -16.18	28.62 0.69 -14.94	28.57 0.68 -15.26	28.39 0.69 -14.67	28.47 0.62 -16.53	30.95 0.77 -15.99	29.80 0.99 -12.00	30.30 1.32 -8.64	29.47 1.36 -6.46	29.96 1.38 -6.65	29.57 1.37 -6.16	29.22 1.29 -6.82	29.24 1.32 -6.60	29.14 1.36 -5.80	29.49 1.41 -5.32	34.92 1.77 -6.80	47.45 2.15 -12.73	44.06 2.03 -11.33	40.56 1.71 -12.54	34.32 1.49 -9.17	32.24 1.36 -9.67	29.29 1.27 -8.19	30.19 1.04 -11.81
CRESCENT___HYD 24018	43.75 1.07 -29.03	38.78 1.01 -24.99	37.09 1.03 -23.07	37.20 1.00 -23.57	37.21 1.04 -23.14	38.25 0.91 -26.03	40.49 1.12 -25.17	37.23 1.29 -19.14	35.99 1.73 -13.92	33.88 1.86 -10.37	34.99 1.89 -11.19	34.13 1.92 -10.17	34.08 1.84 -11.14	33.92 1.83 -10.77	33.47 1.91 -9.58	33.99 1.98 -9.25	39.12 2.27 -10.51	55.07 2.83 -19.67	50.87 2.67 -17.50	47.91 2.23 -19.37	39.86 2.03 -14.17	38.92 1.80 -15.91	34.93 1.67 -13.44	37.57 1.35 -18.89
CRICKET___VALLEY_CC1 323756	37.40 1.04 -22.71	33.30 0.97 -19.55	32.02 0.98 -18.05	32.03 0.96 -18.44	31.58 0.99 -17.57	32.00 0.87 -19.80	34.43 1.08 -19.15	32.46 1.36 -14.29	32.37 1.79 -10.23	31.17 1.86 -7.67	31.55 1.91 -7.73	31.16 1.90 -7.22	30.94 1.79 -8.04	30.93 1.83 -7.77	30.66 1.89 -6.79	30.79 1.96 -6.08	36.94 2.37 -8.22	50.85 2.90 -15.39	47.16 2.76 -13.69	43.80 2.34 -15.15	36.80 2.06 -11.08	34.42 1.87 -11.34	31.20 1.74 -9.63	32.83 1.44 -14.06
CRICKET___VALLEY_CC2 323757	37.40 1.04 -22.71	33.30 0.97 -19.55	32.02 0.98 -18.05	32.03 0.96 -18.44	31.58 0.99 -17.57	32.00 0.87 -19.80	34.43 1.08 -19.15	32.46 1.36 -14.29	32.37 1.79 -10.23	31.17 1.86 -7.67	31.55 1.91 -7.73	31.16 1.90 -7.22	30.94 1.79 -8.04	30.93 1.83 -7.77	30.66 1.89 -6.79	30.79 1.96 -6.08	36.94 2.37 -8.22	50.85 2.90 -15.39	47.16 2.76 -13.69	43.80 2.34 -15.15	36.80 2.06 -11.08	34.42 1.87 -11.34	31.20 1.74 -9.63	32.83 1.44 -14.06
CRICKET___VALLEY_CC3 323758	37.40 1.04 -22.71	33.30 0.97 -19.55	32.02 0.98 -18.05	32.03 0.96 -18.44	31.58 0.99 -17.57	32.00 0.87 -19.80	34.43 1.08 -19.15	32.46 1.36 -14.29	32.37 1.79 -10.23	31.17 1.86 -7.67	31.55 1.91 -7.73	31.16 1.90 -7.22	30.94 1.79 -8.04	30.93 1.83 -7.77	30.66 1.89 -6.79	30.79 1.96 -6.08	36.94 2.37 -8.22	50.85 2.90 -15.39	47.16 2.76 -13.69	43.80 2.34 -15.15	36.80 2.06 -11.08	34.42 1.87 -11.34	31.20 1.74 -9.63	32.83 1.44 -14.06
CRUCIBLE_METL_DRP 24180	15.88 0.04 -2.19	14.73 0.06 -1.88	14.79 0.05 -1.74	14.48 0.08 -1.78	14.83 0.08 -1.73	13.32 0.06 -1.94	16.14 0.07 -1.88	18.32 0.10 -1.42	21.39 0.02 -1.03	22.41 0.00 -0.77	22.75 0.02 -0.81	22.81 0.02 -0.74	21.90 -0.02 -0.82	22.09 -0.02 -0.79	22.66 -0.02 -0.70	23.42 0.00 -0.66	27.17 0.03 -0.79	34.11 0.07 -1.48	32.09 0.06 -1.32	27.85 0.08 -1.46	24.77 0.05 -1.07	22.38 0.00 -1.16	20.81 0.00 -0.99	18.78 0.05 -1.40
DAHOWA___HYDRO 323763	44.62 1.28 -29.68	39.55 1.21 -25.55	37.84 1.26 -23.59	37.94 1.21 -24.10	37.90 1.25 -23.62	38.99 1.10 -26.57	41.29 1.39 -25.70	37.97 1.65 -19.52	36.73 2.20 -14.19	34.62 2.40 -10.57	35.70 2.41 -11.37	34.82 2.42 -10.35	34.77 2.32 -11.34	34.61 2.32 -10.97	34.13 2.40 -9.75	34.62 2.48 -9.38	39.97 2.87 -10.74	56.39 3.71 -20.11	52.03 3.44 -17.89	48.92 2.82 -19.80	40.72 2.58 -14.48	39.61 2.21 -16.19	35.53 2.02 -13.69	38.21 1.61 -19.26
DANC___LFGE 323619	15.19 0.31 -1.23	14.18 0.35 -1.06	14.29 0.33 -0.97	13.85 0.23 -1.00	14.37 0.38 -0.97	12.72 0.31 -1.09	15.64 0.40 -1.05	18.08 0.49 -0.80	21.49 0.57 -0.58	22.68 0.61 -0.43	22.97 0.59 -0.45	23.06 0.60 -0.42	22.13 0.57 -0.46	22.32 0.55 -0.44	22.90 0.53 -0.39	23.58 0.45 -0.37	27.24 0.45 -0.44	34.15 0.75 -0.83	32.12 0.67 -0.74	27.55 0.42 -0.82	24.78 0.52 -0.60	22.20 0.34 -0.65	20.67 0.30 -0.55	18.38 0.26 -0.79
DANSKAMMER___1 23586	36.85 1.12 -22.08	32.81 1.02 -19.01	31.58 1.04 -17.54	31.57 1.01 -17.93	31.33 1.03 -17.27	31.70 0.93 -19.45	34.16 1.15 -18.82	32.40 1.46 -14.14	32.48 1.95 -10.19	31.29 2.03 -7.61	31.82 2.02 -7.88	31.29 1.96 -7.28	31.02 1.86 -8.06	31.01 1.90 -7.79	30.79 1.96 -6.85	31.18 2.09 -6.33	36.90 2.56 -7.99	50.72 3.19 -14.96	47.05 3.04 -13.31	43.51 2.47 -14.73	36.58 2.15 -10.77	34.57 1.93 -11.42	31.31 1.80 -9.68	32.73 1.47 -13.92
DANSKAMMER___2 23589	36.85 1.12 -22.08	32.81 1.02 -19.01	31.58 1.04 -17.54	31.57 1.01 -17.93	31.33 1.03 -17.27	31.70 0.93 -19.45	34.16 1.15 -18.82	32.40 1.46 -14.14	32.48 1.95 -10.19	31.29 2.03 -7.61	31.82 2.02 -7.88	31.29 1.96 -7.28	31.02 1.86 -8.06	31.01 1.90 -7.79	30.79 1.96 -6.85	31.18 2.09 -6.33	36.90 2.56 -7.99	50.72 3.19 -14.96	47.05 3.04 -13.31	43.51 2.47 -14.73	36.58 2.15 -10.77	34.57 1.93 -11.42	31.31 1.80 -9.68	32.73 1.47 -13.92
DANSKAMMER___3 23590	36.85 1.12 -22.08	32.81 1.02 -19.01	31.58 1.04 -17.54	31.57 1.01 -17.93	31.33 1.03 -17.27	31.70 0.93 -19.45	34.16 1.15 -18.82	32.40 1.46 -14.14	32.48 1.95 -10.19	31.29 2.03 -7.61	31.82 2.02 -7.88	31.29 1.96 -7.28	31.02 1.86 -8.06	31.01 1.90 -7.79	30.79 1.96 -6.85	31.18 2.09 -6.33	36.90 2.56 -7.99	50.72 3.19 -14.96	47.05 3.04 -13.31	43.51 2.47 -14.73	36.58 2.15 -10.77	34.57 1.93 -11.42	31.31 1.80 -9.68	32.73 1.47 -13.92
DANSKAMMER___4 23591	36.85 1.12 -22.08	32.81 1.02 -19.01	31.58 1.04 -17.54	31.57 1.01 -17.93	31.33 1.03 -17.27	31.70 0.93 -19.45	34.16 1.15 -18.82	32.40 1.46 -14.14	32.48 1.95 -10.19	31.29 2.03 -7.61	31.82 2.02 -7.88	31.29 1.96 -7.28	31.02 1.86 -8.06	31.01 1.90 -7.79	30.79 1.96 -6.85	31.18 2.09 -6.33	36.90 2.56 -7.99	50.72 3.19 -14.96	47.05 3.04 -13.31	43.51 2.47 -14.73	36.58 2.15 -10.77	34.57 1.93 -11.42	31.31 1.80 -9.68	32.73 1.47 -13.92
DANSKAMMER___DIESEL 23592	36.85 1.12 -22.08	32.81 1.02 -19.01	31.58 1.04 -17.54	31.57 1.01 -17.93	31.33 1.03 -17.27	31.70 0.93 -19.45	34.16 1.15 -18.82	32.40 1.46 -14.14	32.48 1.95 -10.19	31.29 2.03 -7.61	31.82 2.02 -7.88	31.29 1.96 -7.28	31.02 1.86 -8.06	31.01 1.90 -7.79	30.79 1.96 -6.85	31.18 2.09 -6.33	36.90 2.56 -7.99	50.72 3.19 -14.96	47.05 3.04 -13.31	43.51 2.47 -14.73	36.58 2.15 -10.77	34.57 1.93 -11.42	31.31 1.80 -9.68	32.73 1.47 -13.92

DASHVILLE___HYD 23610	36.65 0.85 -22.15	32.66 0.82 -19.07	31.43 0.83 -17.60	31.42 0.81 -17.98	31.33 0.82 -17.48	31.73 0.74 -19.68	34.15 0.92 -19.03	32.34 1.16 -14.38	32.32 1.57 -10.41	31.04 1.62 -7.77	31.77 1.64 -8.21	31.16 1.59 -7.52	30.86 1.48 -8.28	30.84 1.51 -8.01	30.63 1.56 -7.08	31.13 1.68 -6.69	36.45 2.08 -8.02	50.18 2.61 -15.01	46.51 2.46 -13.35	43.08 2.00 -14.77	36.19 1.73 -10.81	34.57 1.57 -11.78	31.26 1.47 -9.97	32.70 1.19 -14.18
DELAWARE___LFGE 323621	23.53 0.59 -9.29	21.34 0.56 -8.00	20.95 0.57 -7.38	20.70 0.53 -7.54	20.95 0.59 -7.33	20.10 0.52 -8.25	22.83 0.64 -8.00	23.67 0.82 -6.04	25.78 1.06 -4.37	26.04 1.12 -3.26	26.51 1.14 -3.45	26.31 1.10 -3.16	25.64 1.05 -3.48	25.75 1.07 -3.36	26.06 1.10 -2.98	26.68 1.11 -2.81	31.06 1.34 -3.36	40.49 1.63 -6.29	37.87 1.57 -5.60	33.82 1.31 -6.20	29.40 1.21 -4.53	27.19 1.04 -4.94	24.96 0.95 -4.18	24.08 0.80 -5.95
DOGLEVILLE___HYD 23807	14.02 0.93 0.56	13.23 0.93 0.48	13.50 0.95 0.44	13.09 0.91 0.45	13.55 0.96 0.44	11.68 0.85 0.50	14.76 1.05 0.48	17.70 1.26 0.36	21.65 1.57 0.26	23.20 1.75 0.20	23.51 1.80 0.21	23.64 1.78 0.19	22.63 1.73 0.21	22.87 1.75 0.20	23.59 1.78 0.18	24.41 1.82 0.17	28.23 2.08 0.20	34.73 2.54 0.38	32.80 2.43 0.34	28.01 2.08 0.37	25.28 1.89 0.27	22.63 1.72 0.30	21.20 1.63 0.25	18.43 1.46 0.36
DUNKIRK___1 23563	17.64 0.15 -3.84	16.18 0.10 -3.30	16.13 0.09 -3.05	15.92 0.18 -3.11	16.13 0.08 -3.03	15.00 0.27 -3.41	17.73 0.21 -3.33	19.57 0.25 -2.51	22.35 0.18 -1.82	23.29 0.28 -1.36	23.70 0.35 -1.43	23.69 0.33 -1.32	22.83 0.27 -1.45	23.00 0.28 -1.40	23.55 0.33 -1.24	24.38 0.45 -1.17	28.34 0.61 -1.39	35.46 0.29 -2.60	33.42 0.40 -2.31	29.31 0.45 -2.56	25.65 0.12 -1.87	23.40 0.15 -2.04	21.61 0.06 -1.73	20.01 0.22 -2.46
DUNKIRK___2 23564	17.64 0.15 -3.84	16.18 0.10 -3.30	16.13 0.09 -3.05	15.92 0.18 -3.11	16.13 0.08 -3.03	15.00 0.27 -3.41	17.73 0.21 -3.33	19.57 0.25 -2.51	22.35 0.18 -1.82	23.29 0.28 -1.36	23.70 0.35 -1.43	23.69 0.33 -1.32	22.83 0.27 -1.45	23.00 0.28 -1.40	23.55 0.33 -1.24	24.38 0.45 -1.17	28.34 0.61 -1.39	35.46 0.29 -2.60	33.42 0.40 -2.31	29.31 0.45 -2.56	25.65 0.12 -1.87	23.40 0.15 -2.04	21.61 0.06 -1.73	20.01 0.22 -2.46
DUNKIRK___3 23565	17.52 0.04 -3.83	16.07 0.00 -3.29	16.01 -0.03 -3.04	15.81 0.08 -3.11	16.01 -0.04 -3.02	14.88 0.16 -3.40	17.60 0.09 -3.32	19.38 0.07 -2.51	22.12 -0.04 -1.81	23.04 0.04 -1.35	23.44 0.09 -1.43	23.42 0.07 -1.31	22.59 0.04 -1.44	22.76 0.04 -1.40	23.31 0.09 -1.23	24.13 0.20 -1.17	28.05 0.32 -1.38	35.09 -0.07 -2.59	33.10 0.09 -2.31	29.05 0.19 -2.55	25.41 -0.12 -1.87	23.21 -0.04 -2.04	21.45 -0.10 -1.72	19.85 0.07 -2.45
DUNKIRK___4 23566	17.52 0.04 -3.83	16.07 0.00 -3.29	16.01 -0.03 -3.04	15.81 0.08 -3.11	16.01 -0.04 -3.02	14.88 0.16 -3.40	17.60 0.09 -3.32	19.38 0.07 -2.51	22.12 -0.04 -1.81	23.04 0.04 -1.35	23.44 0.09 -1.43	23.42 0.07 -1.31	22.59 0.04 -1.44	22.76 0.04 -1.40	23.31 0.09 -1.23	24.13 0.20 -1.17	28.05 0.32 -1.38	35.09 -0.07 -2.59	33.10 0.09 -2.31	29.05 0.19 -2.55	25.41 -0.12 -1.87	23.21 -0.04 -2.04	21.45 -0.10 -1.72	19.85 0.07 -2.45
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	36.26 1.13 -21.48	32.31 1.03 -18.49	31.10 1.04 -17.07	31.11 1.04 -17.44	30.81 1.04 -16.74	31.12 0.94 -18.86	33.63 1.19 -18.24	31.98 1.49 -13.68	32.17 1.99 -9.83	31.06 2.06 -7.36	31.55 2.08 -7.55	31.11 2.07 -7.00	30.85 1.98 -7.76	30.85 2.03 -7.50	30.66 2.09 -6.58	30.94 2.16 -6.02	36.81 2.69 -7.77	50.38 3.26 -14.55	46.75 3.10 -12.95	43.24 2.61 -14.33	36.41 2.27 -10.48	34.30 2.10 -10.99	31.10 1.96 -9.31	32.41 1.61 -13.46
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	35.86 0.96 -21.25	31.95 0.88 -18.29	30.76 0.88 -16.89	30.76 0.87 -17.25	30.52 0.89 -16.61	30.84 0.80 -18.71	33.29 0.99 -18.10	31.66 1.26 -13.60	31.82 1.69 -9.79	30.72 1.75 -7.32	31.24 1.75 -7.56	30.76 1.72 -6.99	30.47 1.63 -7.74	30.47 1.66 -7.49	30.28 1.72 -6.58	30.64 1.82 -6.06	36.28 2.24 -7.69	49.73 2.77 -14.40	46.15 2.64 -12.81	42.67 2.18 -14.18	35.92 1.89 -10.37	33.90 1.72 -10.97	30.73 1.61 -9.30	32.03 1.32 -13.39
E179THST_138_KV_TB4_REV_LBMP_J 345001	36.46 1.31 -21.49	32.46 1.17 -18.50	31.26 1.18 -17.08	31.26 1.17 -17.45	30.96 1.19 -16.75	31.26 1.06 -18.87	33.74 1.30 -18.25	31.99 1.51 -13.67	32.19 2.01 -9.83	31.05 2.06 -7.35	31.61 2.15 -7.54	31.17 2.14 -6.99	30.91 2.05 -7.75	30.93 2.11 -7.50	30.74 2.18 -6.58	31.00 2.23 -6.01	36.94 2.82 -7.77	50.40 3.29 -14.55	46.84 3.19 -12.94	43.34 2.71 -14.32	36.50 2.37 -10.48	34.40 2.21 -10.98	31.23 2.08 -9.32	32.55 1.75 -13.47
EAST HAMPTON___GT 23717	58.30 1.64 -43.01	50.65 1.57 -36.30	48.34 1.58 -33.76	45.86 1.57 -31.66	45.68 1.55 -31.10	46.65 1.43 -33.90	48.87 1.87 -32.80	51.09 2.35 -31.94	55.79 2.93 -32.52	58.54 2.99 -33.90	60.15 3.07 -35.16	52.11 3.02 -27.05	49.98 2.89 -25.98	49.30 2.86 -25.12	50.67 3.05 -25.63	63.36 3.23 -37.37	67.10 4.14 -36.61	73.48 5.41 -35.50	72.98 5.10 -37.17	72.42 4.24 -41.87	71.95 3.74 -44.56	66.79 3.22 -42.35	55.94 2.89 -33.22	52.50 2.43 -32.74
EAST RIVER___6 23660	36.32 1.19 -21.49	32.33 1.06 -18.49	31.12 1.05 -17.07	31.12 1.05 -17.44	30.82 1.05 -16.74	31.13 0.95 -18.86	33.64 1.21 -18.25	32.01 1.53 -13.68	32.21 2.03 -9.83	31.08 2.08 -7.36	31.59 2.13 -7.55	31.16 2.12 -7.00	30.89 2.03 -7.76	30.91 2.09 -7.51	30.73 2.16 -6.59	30.98 2.21 -6.02	36.89 2.77 -7.78	50.41 3.29 -14.56	46.82 3.16 -12.95	43.32 2.68 -14.33	36.46 2.32 -10.48	34.37 2.16 -10.99	31.18 2.04 -9.32	32.48 1.68 -13.47
EAST RIVER___7 23524	36.32 1.19 -21.49	32.33 1.06 -18.49	31.12 1.05 -17.07	31.12 1.05 -17.44	30.82 1.05 -16.74	31.13 0.95 -18.86	33.64 1.21 -18.25	32.01 1.53 -13.68	32.21 2.03 -9.83	31.08 2.08 -7.36	31.59 2.13 -7.55	31.16 2.12 -7.00	30.89 2.03 -7.76	30.91 2.09 -7.51	30.73 2.16 -6.59	30.98 2.21 -6.02	36.89 2.77 -7.78	50.41 3.29 -14.56	46.82 3.16 -12.95	43.32 2.68 -14.33	36.46 2.32 -10.48	34.37 2.16 -10.99	31.18 2.04 -9.32	32.48 1.68 -13.47
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	36.18 1.08 -21.45	32.23 0.98 -18.47	31.04 1.00 -17.05	31.04 0.99 -17.42	30.75 1.00 -16.72	31.06 0.91 -18.83	33.53 1.12 -18.22	31.89 1.43 -13.66	32.06 1.89 -9.82	30.94 1.95 -7.35	31.43 1.97 -7.54	30.99 1.96 -6.99	30.73 1.88 -7.75	30.73 1.92 -7.49	30.54 1.98 -6.58	30.82 2.05 -6.01	36.64 2.53 -7.76	50.20 3.10 -14.53	46.55 2.92 -12.93	43.09 2.47 -14.31	36.28 2.15 -10.47	34.18 1.99 -10.97	30.99 1.86 -9.30	32.30 1.53 -13.45
EAST_HAMPTON___DIESEL 23722	58.31 1.65 -43.01	50.65 1.57 -36.30	48.34 1.58 -33.76	45.86 1.57 -31.66	45.69 1.56 -31.10	46.65 1.43 -33.90	48.87 1.87 -32.80	51.09 2.35 -31.94	55.81 2.95 -32.52	58.54 2.99 -33.90	60.17 3.09 -35.16	52.14 3.04 -27.05	49.98 2.89 -25.98	49.30 2.86 -25.12	50.69 3.08 -25.63	63.36 3.23 -37.37	67.10 4.14 -36.61	73.51 5.44 -35.50	72.98 5.10 -37.17	72.44 4.26 -41.87	71.95 3.74 -44.56	66.79 3.22 -42.35	55.94 2.89 -33.22	52.50 2.43 -32.74

EAST_RIVER___1 323558	36.34 1.20 -21.49	32.35 1.07 -18.49	31.14 1.08 -17.07	31.15 1.07 -17.44	30.85 1.08 -16.74	31.16 0.97 -18.86	33.67 1.23 -18.25	32.03 1.54 -13.68	32.23 2.05 -9.83	31.12 2.12 -7.36	31.64 2.17 -7.55	31.18 2.14 -7.00	30.94 2.07 -7.76	30.94 2.11 -7.51	30.75 2.18 -6.59	31.01 2.23 -6.02	36.92 2.79 -7.78	50.45 3.32 -14.56	46.85 3.19 -12.95	43.35 2.71 -14.33	36.48 2.34 -10.48	34.39 2.19 -10.99	31.20 2.06 -9.32	32.50 1.70 -13.47
EAST_RIVER___2 323559	36.32 1.19 -21.49	32.33 1.06 -18.49	31.12 1.05 -17.07	31.12 1.05 -17.44	30.82 1.05 -16.74	31.13 0.95 -18.86	33.64 1.21 -18.25	32.01 1.53 -13.68	32.21 2.03 -9.83	31.08 2.08 -7.36	31.59 2.13 -7.55	31.16 2.12 -7.00	30.89 2.03 -7.76	30.91 2.09 -7.51	30.73 2.16 -6.59	30.98 2.21 -6.02	36.89 2.77 -7.78	50.41 3.29 -14.56	46.82 3.16 -12.95	43.32 2.68 -14.33	36.46 2.32 -10.48	34.37 2.16 -10.99	31.18 2.04 -9.32	32.48 1.68 -13.47
EAST___DELAWARE_HYD 23607	33.92 0.74 -19.54	30.23 0.64 -16.82	29.17 0.65 -15.52	29.11 0.62 -15.86	29.08 0.64 -15.42	29.26 0.59 -17.35	31.72 0.74 -16.79	30.46 0.97 -12.69	30.87 1.34 -9.18	29.86 1.36 -6.85	30.54 1.38 -7.24	29.98 1.30 -6.64	29.59 1.18 -7.30	29.55 1.17 -7.06	29.46 1.23 -6.25	30.02 1.37 -5.90	35.13 1.71 -7.07	48.02 2.22 -13.24	44.60 2.12 -11.77	40.97 1.63 -13.03	34.61 1.42 -9.53	32.84 1.23 -10.39	29.77 1.15 -8.79	30.75 0.92 -12.50
ELEC_TRO_TEK 24086	58.01 1.35 -43.01	50.31 1.24 -36.30	48.00 1.25 -33.76	45.53 1.24 -31.66	45.38 1.25 -31.10	46.35 1.12 -33.90	48.40 1.41 -32.80	50.50 1.76 -31.94	55.16 2.30 -32.52	57.93 2.38 -33.90	59.49 2.41 -35.16	51.50 2.40 -27.05	49.39 2.30 -25.98	48.79 2.35 -25.12	50.03 2.42 -25.63	62.63 2.50 -37.37	66.04 3.08 -36.61	71.72 3.65 -35.50	71.38 3.50 -37.17	71.18 3.00 -41.87	70.84 2.63 -44.56	65.99 2.42 -42.35	55.30 2.26 -33.22	51.97 1.89 -32.74
ELLENBURG_WT_PWR 323604	13.08 -0.57 0.00	12.23 -0.55 0.00	12.45 -0.55 0.00	12.09 -0.54 0.00	12.45 -0.57 0.00	10.82 -0.50 0.00	13.61 -0.58 0.00	16.13 -0.67 0.00	19.53 -0.81 0.00	20.87 -0.78 0.00	21.13 -0.79 0.00	21.29 -0.75 0.00	20.45 -0.65 0.00	20.66 -0.66 0.00	21.30 -0.68 0.00	22.03 -0.73 0.00	25.45 -0.90 0.00	31.69 -0.88 0.00	29.79 -0.92 0.00	25.47 -0.84 0.00	22.88 -0.78 0.00	20.56 -0.66 0.00	19.17 -0.65 0.00	16.78 -0.56 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.06 -0.23 -3.64	15.64 -0.28 -3.14	15.59 -0.30 -2.90	15.39 -0.20 -2.96	15.58 -0.33 -2.88	14.47 -0.09 -3.24	17.11 -0.24 -3.16	18.83 -0.35 -2.38	21.48 -0.59 -1.73	22.37 -0.56 -1.29	22.78 -0.50 -1.36	22.76 -0.53 -1.25	21.93 -0.55 -1.37	22.13 -0.51 -1.33	22.65 -0.50 -1.17	23.48 -0.39 -1.11	27.30 -0.37 -1.32	34.09 -0.95 -2.47	32.20 -0.71 -2.20	28.24 -0.50 -2.43	24.70 -0.73 -1.78	22.60 -0.55 -1.94	20.89 -0.58 -1.64	19.39 -0.28 -2.33
EMPIRE_CC_1 323656	41.26 0.81 -26.81	36.61 0.75 -23.08	35.06 0.77 -21.30	35.15 0.76 -21.77	35.25 0.78 -21.45	36.12 0.68 -24.12	38.34 0.82 -23.33	35.47 0.89 -17.78	34.50 1.20 -12.95	32.59 1.30 -9.65	33.81 1.40 -10.49	32.99 1.43 -9.51	32.87 1.37 -10.39	32.75 1.38 -10.05	32.37 1.43 -8.96	32.96 1.48 -8.72	37.61 1.55 -9.70	52.65 1.92 -18.16	48.67 1.81 -16.16	45.88 1.69 -17.88	38.25 1.52 -13.08	37.43 1.36 -14.86	33.64 1.27 -12.55	35.90 1.02 -17.55
EMPIRE_CC_2 323658	41.26 0.81 -26.81	36.61 0.75 -23.08	35.06 0.77 -21.30	35.15 0.76 -21.77	35.25 0.78 -21.45	36.12 0.68 -24.12	38.34 0.82 -23.33	35.47 0.89 -17.78	34.50 1.20 -12.95	32.59 1.30 -9.65	33.81 1.40 -10.49	32.99 1.43 -9.51	32.87 1.37 -10.39	32.75 1.38 -10.05	32.37 1.43 -8.96	32.96 1.48 -8.72	37.61 1.55 -9.70	52.65 1.92 -18.16	48.67 1.81 -16.16	45.88 1.69 -17.88	38.25 1.52 -13.08	37.43 1.36 -14.86	33.64 1.27 -12.55	35.90 1.02 -17.55
ERIE_WT_PWR 323693	17.27 -0.11 -3.73	15.82 -0.17 -3.21	15.78 -0.18 -2.97	15.57 -0.09 -3.03	15.76 -0.21 -2.94	14.66 0.02 -3.31	17.33 -0.10 -3.23	19.06 -0.18 -2.44	21.75 -0.37 -1.77	22.64 -0.32 -1.32	23.05 -0.26 -1.39	23.03 -0.29 -1.28	22.20 -0.32 -1.41	22.40 -0.28 -1.36	22.92 -0.26 -1.20	23.76 -0.14 -1.14	27.62 -0.08 -1.35	34.54 -0.55 -2.53	32.59 -0.37 -2.25	28.61 -0.18 -2.49	25.03 -0.45 -1.82	22.88 -0.32 -1.98	21.13 -0.38 -1.68	19.60 -0.12 -2.39
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.86 0.37 -4.84	17.30 0.36 -4.16	17.20 0.36 -3.84	16.91 0.35 -3.93	17.22 0.38 -3.82	15.97 0.35 -4.30	18.80 0.43 -4.18	20.50 0.54 -3.16	23.24 0.61 -2.29	24.00 0.65 -1.71	24.38 0.66 -1.80	24.36 0.66 -1.65	23.50 0.57 -1.82	23.65 0.58 -1.76	24.13 0.59 -1.56	24.89 0.66 -1.47	28.92 0.82 -1.75	36.88 1.04 -3.28	34.60 0.98 -2.91	30.38 0.84 -3.23	26.80 0.78 -2.36	24.42 0.64 -2.57	22.55 0.55 -2.18	20.95 0.52 -3.10
E_CANADA_CAP_HY 24051	49.17 0.45 -35.07	43.38 0.41 -30.19	41.29 0.43 -27.87	41.49 0.38 -28.48	41.12 0.42 -27.68	42.86 0.39 -31.16	44.86 0.53 -30.14	40.27 0.69 -22.77	37.86 1.04 -16.48	35.14 1.19 -12.30	36.07 1.16 -12.99	35.10 1.15 -11.91	35.31 1.10 -13.11	35.09 1.09 -12.68	34.34 1.14 -11.21	34.48 1.14 -10.59	40.41 1.37 -12.69	58.28 1.95 -23.76	53.62 1.78 -21.14	50.97 1.26 -23.39	42.07 1.30 -17.11	40.85 0.98 -18.66	36.44 0.83 -15.79	40.34 0.55 -22.45
E_CANADA_MHWK_HY 24050	14.02 0.93 0.56	13.23 0.93 0.48	13.50 0.95 0.44	13.09 0.91 0.45	13.55 0.96 0.44	11.68 0.85 0.50	14.76 1.05 0.48	17.70 1.26 0.36	21.65 1.57 0.26	23.20 1.75 0.20	23.51 1.80 0.21	23.64 1.78 0.19	22.63 1.73 0.21	22.87 1.75 0.20	23.59 1.78 0.18	24.41 1.82 0.17	28.23 2.08 0.20	34.73 2.54 0.38	32.80 2.43 0.34	28.01 2.08 0.37	25.28 1.89 0.27	22.63 1.72 0.30	21.20 1.63 0.25	18.43 1.46 0.36
E_FISHKILL___LBMP 23776	36.71 1.00 -22.06	32.69 0.92 -18.99	31.46 0.94 -17.53	31.47 0.92 -17.91	31.16 0.94 -17.19	31.53 0.84 -19.37	33.96 1.04 -18.74	32.16 1.31 -14.05	32.17 1.73 -10.10	31.00 1.80 -7.55	31.49 1.82 -7.75	31.04 1.81 -7.19	30.81 1.73 -7.97	30.79 1.77 -7.71	30.57 1.82 -6.76	30.82 1.89 -6.18	36.65 2.32 -7.98	50.31 2.80 -14.95	46.67 2.67 -13.30	43.29 2.26 -14.72	36.41 1.99 -10.77	34.32 1.82 -11.28	31.07 1.68 -9.56	32.54 1.39 -13.83
FAR ROCKAWAY___4 23548	58.14 1.47 -43.01	50.44 1.37 -36.30	48.14 1.39 -33.76	45.67 1.38 -31.66	45.51 1.38 -31.10	46.47 1.25 -33.90	48.56 1.56 -32.80	50.50 1.76 -31.94	55.16 2.30 -32.52	57.93 2.38 -33.90	59.51 2.43 -35.16	51.52 2.42 -27.05	49.41 2.32 -25.98	48.81 2.37 -25.12	50.03 2.42 -25.63	62.65 2.53 -37.37	66.10 3.13 -36.61	71.85 3.78 -35.50	71.47 3.59 -37.17	71.26 3.08 -41.87	70.91 2.70 -44.56	66.03 2.46 -42.35	55.32 2.28 -33.22	51.97 1.89 -32.74
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	36.35 1.21 -21.49	32.37 1.10 -18.49	31.17 1.10 -17.07	31.17 1.10 -17.44	30.88 1.11 -16.74	31.18 1.00 -18.86	33.69 1.25 -18.25	32.06 1.58 -13.68	32.27 2.10 -9.83	31.15 2.14 -7.36	31.66 2.19 -7.55	31.23 2.18 -7.00	30.96 2.09 -7.76	30.96 2.13 -7.51	30.79 2.22 -6.59	31.05 2.28 -6.02	36.97 2.85 -7.78	50.51 3.39 -14.56	46.88 3.22 -12.95	43.40 2.76 -14.33	36.53 2.39 -10.48	34.43 2.23 -10.99	31.24 2.10 -9.32	32.53 1.73 -13.47

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	36.35 1.21 -21.49	32.36 1.09 -18.49	31.16 1.09 -17.07	31.16 1.09 -17.44	30.86 1.09 -16.74	31.17 0.98 -18.86	33.69 1.25 -18.25	32.06 1.58 -13.68	32.25 2.08 -9.83	31.15 2.14 -7.36	31.66 2.19 -7.55	31.23 2.18 -7.00	30.96 2.09 -7.76	30.96 2.13 -7.51	30.77 2.20 -6.59	31.03 2.25 -6.02	36.95 2.82 -7.78	50.51 3.39 -14.56	46.88 3.22 -12.95	43.38 2.74 -14.33	36.53 2.39 -10.48	34.41 2.21 -10.99	31.22 2.08 -9.32	32.53 1.73 -13.47
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	36.34 1.20 -21.49	32.35 1.07 -18.49	31.14 1.08 -17.07	31.15 1.07 -17.44	30.85 1.08 -16.74	31.16 0.97 -18.86	33.67 1.23 -18.25	32.04 1.56 -13.68	32.25 2.08 -9.83	31.12 2.12 -7.36	31.64 2.17 -7.55	31.20 2.16 -7.00	30.94 2.07 -7.76	30.94 2.11 -7.51	30.75 2.18 -6.59	31.01 2.23 -6.02	36.92 2.79 -7.78	50.48 3.36 -14.56	46.85 3.19 -12.95	43.35 2.71 -14.33	36.51 2.37 -10.48	34.39 2.19 -10.99	31.20 2.06 -9.32	32.51 1.72 -13.47
FARRAGUT___LBMP 323566	36.32 1.19 -21.49	32.35 1.07 -18.49	31.14 1.08 -17.07	31.14 1.06 -17.44	30.85 1.08 -16.74	31.16 0.97 -18.86	33.66 1.22 -18.25	32.03 1.54 -13.68	32.23 2.05 -9.83	31.10 2.10 -7.36	31.62 2.15 -7.55	31.18 2.14 -7.00	30.91 2.05 -7.76	30.91 2.09 -7.51	30.75 2.18 -6.59	31.01 2.23 -6.02	36.89 2.77 -7.78	50.45 3.32 -14.56	46.82 3.16 -12.95	43.32 2.68 -14.33	36.48 2.34 -10.48	34.39 2.19 -10.99	31.20 2.06 -9.32	32.50 1.70 -13.47
FENNER___WINDPWR 24204	16.47 0.42 -2.39	15.28 0.45 -2.06	15.34 0.44 -1.90	14.96 0.39 -1.94	15.40 0.48 -1.89	13.85 0.41 -2.12	16.75 0.50 -2.06	18.98 0.62 -1.56	22.23 0.75 -1.13	23.29 0.80 -0.84	23.62 0.81 -0.89	23.67 0.82 -0.81	22.78 0.78 -0.90	22.95 0.77 -0.87	23.52 0.77 -0.77	24.23 0.75 -0.72	28.06 0.84 -0.87	35.23 1.04 -1.62	33.13 0.98 -1.44	28.69 0.79 -1.59	25.58 0.76 -1.17	23.12 0.64 -1.27	21.45 0.55 -1.08	19.38 0.52 -1.53
FIBERTEK___ENERGY 23856	15.88 0.04 -2.19	14.73 0.06 -1.88	14.79 0.05 -1.74	14.48 0.08 -1.78	14.83 0.08 -1.73	13.32 0.06 -1.94	16.14 0.07 -1.88	18.32 0.10 -1.42	21.39 0.02 -1.03	22.41 0.00 -0.77	22.75 0.02 -0.81	22.81 0.02 -0.74	21.90 -0.02 -0.82	22.09 -0.02 -0.79	22.66 -0.02 -0.70	23.42 0.00 -0.66	27.17 0.03 -0.79	34.11 0.07 -1.48	32.09 0.06 -1.32	27.85 0.08 -1.46	24.77 0.05 -1.07	22.38 0.00 -1.16	20.81 0.00 -0.99	18.78 0.05 -1.40
FITZPATRICK____ 23598	14.68 -0.30 -1.33	13.64 -0.28 -1.14	13.76 -0.29 -1.05	13.44 -0.27 -1.08	13.80 -0.27 -1.05	12.25 -0.25 -1.18	15.00 -0.33 -1.14	17.26 -0.40 -0.86	20.38 -0.59 -0.62	21.46 -0.65 -0.46	21.75 -0.66 -0.49	21.83 -0.66 -0.45	20.95 -0.65 -0.49	21.14 -0.66 -0.48	21.73 -0.68 -0.42	22.48 -0.68 -0.40	26.04 -0.79 -0.48	32.49 -0.98 -0.90	30.59 -0.92 -0.80	26.43 -0.76 -0.89	23.60 -0.71 -0.65	21.26 -0.66 -0.71	19.83 -0.59 -0.60	17.73 -0.45 -0.85
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	36.93 1.15 -22.14	32.88 1.05 -19.06	31.65 1.07 -17.59	31.64 1.04 -17.97	31.39 1.05 -17.31	31.77 0.95 -19.50	34.23 1.18 -18.86	32.47 1.49 -14.17	32.55 1.99 -10.21	31.36 2.08 -7.63	31.88 2.06 -7.89	31.37 2.03 -7.30	31.08 1.90 -8.07	31.07 1.94 -7.81	30.85 2.00 -6.87	31.23 2.14 -6.33	37.00 2.63 -8.01	50.85 3.29 -15.00	47.15 3.10 -13.34	43.60 2.53 -14.77	36.66 2.20 -10.80	34.63 1.97 -11.45	31.37 1.84 -9.70	32.79 1.51 -13.96
FORT ORANGE____ 23900	41.95 0.94 -27.36	37.21 0.88 -23.55	35.65 0.91 -21.74	35.73 0.88 -22.22	35.53 0.91 -21.59	36.42 0.79 -24.31	38.57 0.87 -23.51	35.46 0.89 -17.77	34.44 1.24 -12.86	32.59 1.34 -9.60	33.39 1.34 -10.14	32.70 1.37 -9.29	32.64 1.31 -10.23	32.53 1.32 -9.89	32.10 1.36 -8.75	32.43 1.41 -8.26	37.78 1.53 -9.90	52.99 1.89 -18.54	48.98 1.78 -16.49	46.09 1.53 -18.25	38.36 1.35 -13.35	37.02 1.25 -14.56	33.35 1.21 -12.32	35.89 1.04 -17.51
FORT_DRUM_COGEN 23780	15.14 0.66 -0.84	14.20 0.70 -0.72	14.35 0.69 -0.66	13.79 0.48 -0.68	14.44 0.76 -0.66	12.68 0.61 -0.74	15.70 0.79 -0.72	18.35 1.01 -0.54	21.98 1.24 -0.39	23.30 1.36 -0.29	23.57 1.34 -0.31	23.65 1.32 -0.28	22.71 1.29 -0.31	22.90 1.28 -0.30	23.50 1.25 -0.27	24.13 1.11 -0.25	27.76 1.11 -0.30	34.86 1.72 -0.57	32.78 1.57 -0.50	27.95 1.08 -0.56	25.29 1.23 -0.41	22.59 0.93 -0.45	20.99 0.79 -0.38	18.53 0.66 -0.54
FPL_FAR_ROCK_GT1 24212	58.14 1.47 -43.01	50.44 1.37 -36.30	48.14 1.39 -33.76	45.67 1.38 -31.66	45.51 1.38 -31.10	46.47 1.25 -33.90	48.56 1.56 -32.80	50.50 1.76 -31.94	55.16 2.30 -32.52	57.93 2.38 -33.90	59.51 2.43 -35.16	51.52 2.42 -27.05	49.41 2.32 -25.98	48.81 2.37 -25.12	50.03 2.42 -25.63	62.65 2.53 -37.37	66.10 3.13 -36.61	71.85 3.78 -35.50	71.47 3.59 -37.17	71.26 3.08 -41.87	70.91 2.70 -44.56	66.03 2.46 -42.35	55.32 2.28 -33.22	51.97 1.89 -32.74
FPL_FAR_ROCK_GT2 23815	58.14 1.47 -43.01	50.44 1.37 -36.30	48.14 1.39 -33.76	45.67 1.38 -31.66	45.51 1.38 -31.10	46.47 1.25 -33.90	48.56 1.56 -32.80	50.50 1.76 -31.94	55.16 2.30 -32.52	57.93 2.38 -33.90	59.51 2.43 -35.16	51.52 2.42 -27.05	49.41 2.32 -25.98	48.81 2.37 -25.12	50.03 2.42 -25.63	62.65 2.53 -37.37	66.10 3.13 -36.61	71.85 3.78 -35.50	71.47 3.59 -37.17	71.26 3.08 -41.87	70.91 2.70 -44.56	66.03 2.46 -42.35	55.32 2.28 -33.22	51.97 1.89 -32.74
FRANKLIN_FALL_HYD 24054	13.16 -0.49 0.00	12.33 -0.45 0.00	12.57 -0.43 0.00	12.19 -0.44 0.00	12.56 -0.47 0.00	10.89 -0.43 0.00	13.71 -0.48 0.00	16.26 -0.54 0.00	19.67 -0.67 0.00	21.06 -0.58 0.00	21.28 -0.64 0.00	21.45 -0.59 0.00	20.64 -0.46 0.00	20.87 -0.45 0.00	21.52 -0.46 0.00	22.19 -0.57 0.00	25.64 -0.71 0.00	32.04 -0.52 0.00	30.06 -0.65 0.00	25.65 -0.66 0.00	23.02 -0.64 0.00	20.70 -0.51 0.00	19.29 -0.53 0.00	16.88 -0.45 0.00
FREEPORT_EQUS_GT1 23764	58.05 1.39 -43.01	50.34 1.27 -36.30	48.03 1.27 -33.76	45.55 1.26 -31.66	45.39 1.26 -31.10	46.37 1.14 -33.90	48.43 1.43 -32.80	50.54 1.80 -31.94	55.20 2.34 -32.52	57.97 2.42 -33.90	59.47 2.39 -35.16	51.48 2.38 -27.05	49.37 2.28 -25.98	48.77 2.32 -25.12	50.03 2.42 -25.63	62.54 2.41 -37.37	65.97 3.00 -36.61	71.65 3.58 -35.50	71.29 3.41 -37.17	71.10 2.92 -41.87	70.77 2.56 -44.56	65.96 2.40 -42.35	55.28 2.24 -33.22	52.00 1.92 -32.74
FREEPORT___CT2 23818	58.05 1.39 -43.01	50.34 1.27 -36.30	48.03 1.27 -33.76	45.55 1.26 -31.66	45.39 1.26 -31.10	46.37 1.14 -33.90	48.43 1.43 -32.80	50.54 1.80 -31.94	55.20 2.34 -32.52	57.97 2.42 -33.90	59.47 2.39 -35.16	51.48 2.38 -27.05	49.37 2.28 -25.98	48.77 2.32 -25.12	50.03 2.42 -25.63	62.54 2.41 -37.37	65.97 3.00 -36.61	71.65 3.58 -35.50	71.29 3.41 -37.17	71.10 2.92 -41.87	70.77 2.56 -44.56	65.96 2.40 -42.35	55.28 2.24 -33.22	52.00 1.92 -32.74
FULTON COGEN____ 23766	15.25 -0.11 -1.70	14.13 -0.12 -1.47	14.23 -0.12 -1.35	13.90 -0.11 -1.38	14.27 -0.10 -1.35	12.73 -0.10 -1.51	15.51 -0.14 -1.46	17.76 -0.15 -1.10	20.86 -0.28 -0.80	21.92 -0.32 -0.60	22.22 -0.33 -0.63	22.29 -0.33 -0.58	21.38 -0.36 -0.64	21.57 -0.36 -0.62	22.15 -0.37 -0.54	22.89 -0.39 -0.51	26.57 -0.39 -0.62	33.27 -0.46 -1.16	31.30 -0.43 -1.03	27.08 -0.37 -1.14	24.16 -0.33 -0.83	21.78 -0.34 -0.91	20.27 -0.32 -0.77	18.20 -0.23 -1.09

FULTON___LFGE 323630	48.44 1.35 -33.44	43.12 1.56 -28.78	41.19 1.62 -26.57	41.32 1.54 -27.15	40.99 1.58 -26.39	42.43 1.40 -29.70	44.77 1.84 -28.73	40.78 2.27 -21.71	39.11 3.05 -15.71	36.77 3.40 -11.73	37.64 3.33 -12.39	36.71 3.31 -11.36	36.84 3.23 -12.50	36.58 3.18 -12.09	36.01 3.34 -10.69	36.24 3.39 -10.09	42.51 4.06 -12.10	60.66 5.44 -22.65	55.86 5.01 -20.15	52.45 3.84 -22.30	43.71 3.74 -16.31	42.06 3.06 -17.79	37.57 2.70 -15.05	40.83 2.10 -21.40
G.F.CEMENT___DRP 24184	44.82 1.35 -29.82	39.73 1.28 -25.67	38.00 1.31 -23.69	38.12 1.28 -24.21	38.06 1.32 -23.72	39.16 1.16 -26.68	41.48 1.48 -25.81	38.15 1.75 -19.60	36.94 2.36 -14.24	34.86 2.60 -10.61	35.89 2.56 -11.40	35.03 2.60 -10.39	34.98 2.49 -11.38	34.80 2.47 -11.01	34.31 2.55 -9.78	34.82 2.66 -9.40	40.22 3.08 -10.79	56.77 4.00 -20.20	52.39 3.71 -17.97	49.17 2.97 -19.89	40.97 2.77 -14.55	39.79 2.33 -16.24	35.70 2.14 -13.73	38.37 1.70 -19.34
GARDENVILLE___LBMP 24039	17.20 -0.16 -3.71	15.76 -0.22 -3.20	15.71 -0.23 -2.95	15.51 -0.14 -3.02	15.71 -0.25 -2.93	14.60 -0.02 -3.30	17.26 -0.16 -3.22	18.98 -0.25 -2.43	21.66 -0.45 -1.76	22.55 -0.41 -1.31	22.96 -0.35 -1.39	22.94 -0.37 -1.27	22.11 -0.40 -1.40	22.31 -0.36 -1.36	22.83 -0.35 -1.20	23.66 -0.23 -1.13	27.51 -0.18 -1.34	34.37 -0.72 -2.52	32.45 -0.49 -2.24	28.47 -0.31 -2.48	24.93 -0.54 -1.81	22.79 -0.40 -1.98	21.04 -0.46 -1.67	19.52 -0.19 -2.38
GENERAL___MILLS 23808	17.26 -0.12 -3.73	15.81 -0.18 -3.21	15.77 -0.19 -2.97	15.56 -0.10 -3.03	15.76 -0.21 -2.94	14.65 0.01 -3.31	17.31 -0.11 -3.23	19.04 -0.20 -2.44	21.73 -0.39 -1.77	22.62 -0.35 -1.32	23.03 -0.29 -1.39	23.01 -0.31 -1.28	22.20 -0.32 -1.41	22.38 -0.30 -1.36	22.92 -0.26 -1.20	23.74 -0.16 -1.14	27.60 -0.10 -1.35	34.51 -0.59 -2.53	32.56 -0.40 -2.25	28.59 -0.21 -2.49	25.00 -0.47 -1.82	22.86 -0.34 -1.98	21.13 -0.38 -1.68	19.60 -0.12 -2.39
GE_PLASTICS___DRP 24183	41.79 0.82 -27.32	37.06 0.77 -23.52	35.48 0.78 -21.71	35.58 0.77 -22.18	35.37 0.78 -21.56	36.28 0.69 -24.27	38.51 0.84 -23.48	35.45 0.91 -17.74	34.42 1.24 -12.84	32.57 1.34 -9.58	33.38 1.34 -10.12	32.69 1.37 -9.28	32.63 1.31 -10.21	32.52 1.32 -9.88	32.08 1.36 -8.73	32.42 1.41 -8.25	37.82 1.58 -9.89	53.00 1.92 -18.51	48.98 1.81 -16.46	46.11 1.58 -18.22	38.41 1.42 -13.33	37.02 1.27 -14.53	33.33 1.21 -12.30	35.77 0.95 -17.49
GILBOA___1 23756	35.49 0.66 -21.19	31.63 0.61 -18.24	30.45 0.62 -16.84	30.44 0.61 -17.20	30.37 0.63 -16.72	30.70 0.55 -18.82	33.08 0.68 -18.21	31.39 0.82 -13.76	31.40 1.10 -9.96	30.23 1.15 -7.43	30.93 1.16 -7.85	30.41 1.17 -7.20	30.15 1.12 -7.92	30.11 1.13 -7.66	29.92 1.16 -6.78	30.36 1.21 -6.40	35.47 1.45 -7.67	48.55 1.63 -14.35	45.07 1.60 -12.77	41.86 1.42 -14.13	35.25 1.25 -10.34	33.63 1.14 -11.27	30.43 1.07 -9.54	31.76 0.87 -13.56
GILBOA___2 23757	35.49 0.66 -21.19	31.63 0.61 -18.24	30.45 0.62 -16.84	30.44 0.61 -17.20	30.37 0.63 -16.72	30.70 0.55 -18.82	33.08 0.68 -18.21	31.39 0.82 -13.76	31.40 1.10 -9.96	30.23 1.15 -7.43	30.93 1.16 -7.85	30.41 1.17 -7.20	30.15 1.12 -7.92	30.11 1.13 -7.66	29.92 1.16 -6.78	30.36 1.21 -6.40	35.47 1.45 -7.67	48.55 1.63 -14.35	45.07 1.60 -12.77	41.86 1.42 -14.13	35.25 1.25 -10.34	33.63 1.14 -11.27	30.43 1.07 -9.54	31.76 0.87 -13.56
GILBOA___3 23758	35.49 0.66 -21.19	31.63 0.61 -18.24	30.45 0.62 -16.84	30.44 0.61 -17.20	30.37 0.63 -16.72	30.70 0.55 -18.82	33.08 0.68 -18.21	31.39 0.82 -13.76	31.40 1.10 -9.96	30.23 1.15 -7.43	30.93 1.16 -7.85	30.41 1.17 -7.20	30.15 1.12 -7.92	30.11 1.13 -7.66	29.92 1.16 -6.78	30.36 1.21 -6.40	35.47 1.45 -7.67	48.55 1.63 -14.35	45.07 1.60 -12.77	41.86 1.42 -14.13	35.25 1.25 -10.34	33.63 1.14 -11.27	30.43 1.07 -9.54	31.76 0.87 -13.56
GILBOA___4 23759	35.49 0.66 -21.19	31.63 0.61 -18.24	30.45 0.62 -16.84	30.44 0.61 -17.20	30.37 0.63 -16.72	30.70 0.55 -18.82	33.08 0.68 -18.21	31.39 0.82 -13.76	31.40 1.10 -9.96	30.23 1.15 -7.43	30.93 1.16 -7.85	30.41 1.17 -7.20	30.15 1.12 -7.92	30.11 1.13 -7.66	29.92 1.16 -6.78	30.36 1.21 -6.40	35.47 1.45 -7.67	48.55 1.63 -14.35	45.07 1.60 -12.77	41.86 1.42 -14.13	35.25 1.25 -10.34	33.63 1.14 -11.27	30.43 1.07 -9.54	31.76 0.87 -13.56
GILBOA___ 23599	35.49 0.66 -21.19	31.63 0.61 -18.24	30.45 0.62 -16.84	30.44 0.61 -17.20	30.37 0.63 -16.72	30.70 0.55 -18.82	33.08 0.68 -18.21	31.39 0.82 -13.76	31.40 1.10 -9.96	30.23 1.15 -7.43	30.93 1.16 -7.85	30.41 1.17 -7.20	30.15 1.12 -7.92	30.11 1.13 -7.66	29.92 1.16 -6.78	30.36 1.21 -6.40	35.47 1.45 -7.67	48.55 1.63 -14.35	45.07 1.60 -12.77	41.86 1.42 -14.13	35.25 1.25 -10.34	33.63 1.14 -11.27	30.43 1.07 -9.54	31.76 0.87 -13.56
GINNA___ 23603	15.59 -0.63 -2.56	14.35 -0.64 -2.21	14.37 -0.66 -2.04	14.12 -0.59 -2.08	14.40 -0.65 -2.02	13.10 -0.50 -2.28	15.71 -0.65 -2.17	17.65 -0.79 -1.64	20.45 -1.08 -1.19	21.41 -1.13 -0.89	21.76 -1.10 -0.94	21.80 -1.10 -0.86	20.95 -1.10 -0.94	21.12 -1.11 -0.91	21.67 -1.12 -0.81	22.43 -1.09 -0.76	26.09 -1.19 -0.93	32.68 -1.63 -1.74	30.75 -1.50 -1.55	26.81 -1.21 -1.71	23.70 -1.21 -1.25	21.50 -1.08 -1.36	19.91 -1.07 -1.15	18.14 -0.83 -1.64
GLEN PARK___ 23778	15.29 0.75 -0.89	14.34 0.79 -0.76	14.47 0.77 -0.71	13.91 0.56 -0.72	14.58 0.85 -0.70	12.80 0.69 -0.79	15.85 0.89 -0.76	18.52 1.14 -0.58	22.16 1.40 -0.42	23.47 1.51 -0.31	23.74 1.49 -0.33	23.84 1.50 -0.30	22.89 1.46 -0.33	23.07 1.43 -0.32	23.68 1.41 -0.28	24.28 1.25 -0.27	27.96 1.29 -0.32	35.15 1.99 -0.60	33.05 1.81 -0.54	28.16 1.26 -0.59	25.51 1.42 -0.43	22.75 1.06 -0.47	21.14 0.91 -0.40	18.66 0.76 -0.57
GLENWOOD_IC_1_G5 23712	57.97 1.31 -43.01	50.28 1.20 -36.30	47.96 1.21 -33.76	45.49 1.20 -31.66	45.34 1.21 -31.10	46.31 1.09 -33.90	48.36 1.36 -32.80	50.45 1.71 -31.94	55.12 2.26 -32.52	57.89 2.34 -33.90	59.45 2.37 -35.16	51.45 2.36 -27.05	49.35 2.26 -25.98	48.75 2.30 -25.12	49.97 2.35 -25.63	62.57 2.44 -37.37	65.99 3.03 -36.61	71.68 3.61 -35.50	71.35 3.47 -37.17	71.13 2.95 -41.87	70.79 2.58 -44.56	65.94 2.38 -42.35	55.24 2.20 -33.22	51.91 1.84 -32.74
GLENWOOD_IC_2_G1 23688	57.90 1.24 -43.01	50.21 1.14 -36.30	47.90 1.14 -33.76	45.43 1.14 -31.66	45.28 1.15 -31.10	46.25 1.03 -33.90	48.29 1.29 -32.80	50.37 1.63 -31.94	55.00 2.14 -32.52	57.76 2.21 -33.90	59.32 2.24 -35.16	51.32 2.23 -27.05	49.22 2.13 -25.98	48.62 2.18 -25.12	49.86 2.24 -25.63	62.45 2.32 -37.37	65.84 2.87 -36.61	71.52 3.45 -35.50	71.17 3.29 -37.17	70.97 2.79 -41.87	70.67 2.46 -44.56	65.82 2.25 -42.35	55.14 2.10 -33.22	51.83 1.75 -32.74
GLENWOOD_IC_3_G1 23689	57.90 1.24 -43.01	50.21 1.14 -36.30	47.90 1.14 -33.76	45.43 1.14 -31.66	45.28 1.15 -31.10	46.25 1.03 -33.90	48.29 1.29 -32.80	50.37 1.63 -31.94	55.00 2.14 -32.52	57.76 2.21 -33.90	59.32 2.24 -35.16	51.32 2.23 -27.05	49.22 2.13 -25.98	48.62 2.18 -25.12	49.86 2.24 -25.63	62.45 2.32 -37.37	65.84 2.87 -36.61	71.52 3.45 -35.50	71.17 3.29 -37.17	70.97 2.79 -41.87	70.67 2.46 -44.56	65.82 2.25 -42.35	55.14 2.10 -33.22	51.83 1.75 -32.74

GLENWOOD___4 23550	57.97 1.31 -43.01	50.28 1.20 -36.30	47.96 1.21 -33.76	45.49 1.20 -31.66	45.34 1.21 -31.10	46.31 1.09 -33.90	48.36 1.36 -32.80	50.45 1.71 -31.94	55.12 2.26 -32.52	57.89 2.34 -33.90	59.45 2.37 -35.16	51.45 2.36 -27.05	49.35 2.26 -25.98	48.75 2.30 -25.12	49.97 2.35 -25.63	62.57 2.44 -37.37	65.99 3.03 -36.61	71.68 3.61 -35.50	71.35 3.47 -37.17	71.13 2.95 -41.87	70.79 2.58 -44.56	65.94 2.38 -42.35	55.24 2.20 -33.22	51.91 1.84 -32.74
GLENWOOD___5 23614	57.97 1.31 -43.01	50.28 1.20 -36.30	47.96 1.21 -33.76	45.49 1.20 -31.66	45.34 1.21 -31.10	46.31 1.09 -33.90	48.36 1.36 -32.80	50.45 1.71 -31.94	55.12 2.26 -32.52	57.89 2.34 -33.90	59.45 2.37 -35.16	51.45 2.36 -27.05	49.35 2.26 -25.98	48.75 2.30 -25.12	49.97 2.35 -25.63	62.57 2.44 -37.37	65.99 3.03 -36.61	71.68 3.61 -35.50	71.35 3.47 -37.17	71.13 2.95 -41.87	70.79 2.58 -44.56	65.94 2.38 -42.35	55.24 2.20 -33.22	51.91 1.84 -32.74
GLOBAL GREEN_PORT_GT1 23814	58.27 1.61 -43.01	50.63 1.56 -36.30	48.31 1.56 -33.76	45.83 1.54 -31.66	45.67 1.54 -31.10	46.63 1.40 -33.90	48.84 1.84 -32.80	51.06 2.32 -31.94	55.75 2.89 -32.52	58.49 2.94 -33.90	60.11 3.03 -35.16	52.07 2.97 -27.05	49.94 2.85 -25.98	49.26 2.81 -25.12	50.65 3.03 -25.63	63.31 3.19 -37.37	67.05 4.08 -36.61	73.41 5.34 -35.50	72.92 5.04 -37.17	72.36 4.18 -41.87	71.90 3.69 -44.56	66.75 3.18 -42.35	55.91 2.87 -33.22	52.48 2.41 -32.74
GLOBE___DSASP 323697	16.29 -0.81 -3.44	14.90 -0.84 -2.96	14.86 -0.87 -2.73	14.68 -0.75 -2.79	14.86 -0.89 -2.72	13.80 -0.58 -3.06	16.29 -0.87 -2.97	17.88 -1.16 -2.24	20.38 -1.59 -1.62	21.26 -1.60 -1.21	21.62 -1.58 -1.28	21.61 -1.61 -1.17	20.84 -1.56 -1.29	21.03 -1.54 -1.25	21.55 -1.54 -1.10	22.34 -1.46 -1.04	25.99 -1.61 -1.25	32.26 -2.64 -2.33	30.51 -2.27 -2.07	26.79 -1.81 -2.30	23.42 -1.92 -1.68	21.47 -1.57 -1.83	19.87 -1.51 -1.55	18.50 -1.04 -2.20
GOETHSLN___LBMP 323567	36.26 1.12 -21.49	32.27 1.00 -18.49	31.08 1.01 -17.07	31.07 1.00 -17.44	30.77 1.00 -16.74	31.09 0.91 -18.86	33.59 1.15 -18.25	31.94 1.46 -13.68	32.13 1.95 -9.83	30.99 1.99 -7.36	31.51 2.04 -7.55	31.07 2.03 -7.00	30.81 1.94 -7.76	30.81 1.98 -7.51	30.64 2.07 -6.59	30.89 2.12 -6.02	36.76 2.63 -7.78	40.63 3.10 -4.97	40.32 2.95 -6.67	40.36 2.53 -11.53	36.36 2.22 -10.48	34.28 2.08 -10.99	31.10 1.96 -9.32	32.41 1.61 -13.47
GOODYEAR_LAKE_HYD 323669	20.54 0.61 -6.28	18.77 0.59 -5.40	18.58 0.60 -4.99	18.26 0.53 -5.10	18.59 0.61 -4.95	17.44 0.54 -5.58	20.29 0.70 -5.40	21.81 0.92 -4.08	24.50 1.20 -2.96	25.13 1.28 -2.21	25.54 1.29 -2.33	25.41 1.23 -2.14	24.66 1.20 -2.35	24.79 1.19 -2.27	25.22 1.23 -2.01	25.89 1.23 -1.90	30.10 1.47 -2.27	38.71 1.89 -4.25	36.27 1.78 -3.78	31.94 1.45 -4.19	28.09 1.37 -3.06	25.70 1.14 -3.34	23.66 1.01 -2.83	22.18 0.83 -4.02
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.92 0.29 -6.98	19.07 0.28 -6.01	18.82 0.27 -5.55	18.59 0.29 -5.67	18.82 0.29 -5.51	17.82 0.29 -6.20	20.55 0.33 -6.03	21.76 0.40 -4.56	24.11 0.47 -3.30	24.61 0.50 -2.46	25.02 0.50 -2.60	24.93 0.51 -2.38	24.17 0.44 -2.62	24.30 0.45 -2.54	24.71 0.48 -2.24	25.40 0.52 -2.12	29.56 0.68 -2.53	38.01 0.72 -4.73	35.65 0.74 -4.21	31.62 0.66 -4.66	27.61 0.54 -3.41	25.42 0.49 -3.71	23.40 0.44 -3.14	22.20 0.40 -4.47
GOUDEY___7 23579	20.93 0.30 -6.98	19.07 0.28 -6.01	18.83 0.29 -5.55	18.60 0.30 -5.67	18.84 0.30 -5.51	17.82 0.29 -6.20	20.55 0.33 -6.03	21.78 0.42 -4.56	24.13 0.49 -3.30	24.63 0.52 -2.46	25.05 0.53 -2.60	24.96 0.53 -2.38	24.19 0.46 -2.62	24.32 0.47 -2.54	24.73 0.51 -2.24	25.42 0.55 -2.12	29.59 0.71 -2.53	38.05 0.75 -4.73	35.68 0.77 -4.21	31.65 0.68 -4.66	27.63 0.57 -3.41	25.44 0.51 -3.71	23.42 0.46 -3.14	22.22 0.42 -4.47
GOUDEY___8 23580	20.92 0.29 -6.98	19.07 0.28 -6.01	18.82 0.27 -5.55	18.59 0.29 -5.67	18.82 0.29 -5.51	17.82 0.29 -6.20	20.55 0.33 -6.03	21.76 0.40 -4.56	24.11 0.47 -3.30	24.61 0.50 -2.46	25.02 0.50 -2.60	24.93 0.51 -2.38	24.17 0.44 -2.62	24.30 0.45 -2.54	24.71 0.48 -2.24	25.40 0.52 -2.12	29.56 0.68 -2.53	38.01 0.72 -4.73	35.65 0.74 -4.21	31.62 0.66 -4.66	27.61 0.54 -3.41	25.42 0.49 -3.71	23.40 0.44 -3.14	22.20 0.40 -4.47
GOWANUS_GT1_1 24077	36.47 1.32 -21.49	32.47 1.19 -18.50	31.27 1.19 -17.08	31.27 1.19 -17.45	30.98 1.20 -16.75	31.27 1.08 -18.87	33.79 1.35 -18.25	32.15 1.66 -13.68	32.38 2.20 -9.83	31.23 2.23 -7.36	31.77 2.30 -7.55	31.36 2.31 -7.00	31.08 2.22 -7.76	31.11 2.28 -7.51	30.94 2.37 -6.59	31.19 2.41 -6.02	37.18 3.06 -7.78	50.80 3.68 -14.56	47.18 3.53 -12.95	43.65 3.00 -14.34	36.72 2.58 -10.48	34.63 2.42 -11.00	31.41 2.26 -9.32	32.68 1.87 -13.47
GOWANUS_GT1_2 24078	36.47 1.32 -21.49	32.47 1.19 -18.50	31.27 1.19 -17.08	31.27 1.19 -17.45	30.98 1.20 -16.75	31.27 1.08 -18.87	33.79 1.35 -18.25	32.15 1.66 -13.68	32.38 2.20 -9.83	31.23 2.23 -7.36	31.77 2.30 -7.55	31.36 2.31 -7.00	31.08 2.22 -7.76	31.11 2.28 -7.51	30.94 2.37 -6.59	31.19 2.41 -6.02	37.18 3.06 -7.78	50.80 3.68 -14.56	47.18 3.53 -12.95	43.65 3.00 -14.34	36.72 2.58 -10.48	34.63 2.42 -11.00	31.41 2.26 -9.32	32.68 1.87 -13.47
GOWANUS_GT1_3 24079	36.47 1.32 -21.49	32.47 1.19 -18.50	31.27 1.19 -17.08	31.27 1.19 -17.45	30.98 1.20 -16.75	31.27 1.08 -18.87	33.79 1.35 -18.25	32.15 1.66 -13.68	32.38 2.20 -9.83	31.23 2.23 -7.36	31.77 2.30 -7.55	31.36 2.31 -7.00	31.08 2.22 -7.76	31.11 2.28 -7.51	30.94 2.37 -6.59	31.19 2.41 -6.02	37.18 3.06 -7.78	50.80 3.68 -14.56	47.18 3.53 -12.95	43.65 3.00 -14.34	36.72 2.58 -10.48	34.63 2.42 -11.00	31.41 2.26 -9.32	32.68 1.87 -13.47
GOWANUS_GT1_4 24080	36.47 1.32 -21.49	32.47 1.19 -18.50	31.27 1.19 -17.08	31.27 1.19 -17.45	30.98 1.20 -16.75	31.27 1.08 -18.87	33.79 1.35 -18.25	32.15 1.66 -13.68	32.38 2.20 -9.83	31.23 2.23 -7.36	31.77 2.30 -7.55	31.36 2.31 -7.00	31.08 2.22 -7.76	31.11 2.28 -7.51	30.94 2.37 -6.59	31.19 2.41 -6.02	37.18 3.06 -7.78	50.80 3.68 -14.56	47.18 3.53 -12.95	43.65 3.00 -14.34	36.72 2.58 -10.48	34.63 2.42 -11.00	31.41 2.26 -9.32	32.68 1.87 -13.47
GOWANUS_GT1_5 24084	36.47 1.32 -21.49	32.47 1.19 -18.50	31.27 1.19 -17.08	31.27 1.19 -17.45	30.98 1.20 -16.75	31.27 1.08 -18.87	33.79 1.35 -18.25	32.15 1.66 -13.68	32.38 2.20 -9.83	31.23 2.23 -7.36	31.77 2.30 -7.55	31.36 2.31 -7.00	31.08 2.22 -7.76	31.11 2.28 -7.51	30.94 2.37 -6.59	31.19 2.41 -6.02	37.18 3.06 -7.78	50.80 3.68 -14.56	47.18 3.53 -12.95	43.65 3.00 -14.34	36.72 2.58 -10.48	34.63 2.42 -11.00	31.41 2.26 -9.32	32.68 1.87 -13.47
GOWANUS_GT1_6 24111	36.47 1.32 -21.49	32.47 1.19 -18.50	31.27 1.19 -17.08	31.27 1.19 -17.45	30.98 1.20 -16.75	31.27 1.08 -18.87	33.79 1.35 -18.25	32.15 1.66 -13.68	32.38 2.20 -9.83	31.23 2.23 -7.36	31.77 2.30 -7.55	31.36 2.31 -7.00	31.08 2.22 -7.76	31.11 2.28 -7.51	30.94 2.37 -6.59	31.19 2.41 -6.02	37.18 3.06 -7.78	50.80 3.68 -14.56	47.18 3.53 -12.95	43.65 3.00 -14.34	36.72 2.58 -10.48	34.63 2.42 -11.00	31.41 2.26 -9.32	32.68 1.87 -13.47

GOWANUS_GT1_7 24112	36.47 1.32 -21.49	32.47 1.19 -18.50	31.27 1.19 -17.08	31.27 1.19 -17.45	30.98 1.20 -16.75	31.27 1.08 -18.87	33.79 1.35 -18.25	32.15 1.66 -13.68	32.38 2.20 -9.83	31.23 2.23 -7.36	31.77 2.30 -7.55	31.36 2.31 -7.00	31.08 2.22 -7.76	31.11 2.28 -7.51	30.94 2.37 -6.59	31.19 2.41 -6.02	37.18 3.06 -7.78	50.80 3.68 -14.56	47.18 3.53 -12.95	43.65 3.00 -14.34	36.72 2.58 -10.48	34.63 2.42 -11.00	31.41 2.26 -9.32	32.68 1.87 -13.47
GOWANUS_GT1_8 24113	36.47 1.32 -21.49	32.47 1.19 -18.50	31.27 1.19 -17.08	31.27 1.19 -17.45	30.98 1.20 -16.75	31.27 1.08 -18.87	33.79 1.35 -18.25	32.15 1.66 -13.68	32.38 2.20 -9.83	31.23 2.23 -7.36	31.77 2.30 -7.55	31.36 2.31 -7.00	31.08 2.22 -7.76	31.11 2.28 -7.51	30.94 2.37 -6.59	31.19 2.41 -6.02	37.18 3.06 -7.78	50.80 3.68 -14.56	47.18 3.53 -12.95	43.65 3.00 -14.34	36.72 2.58 -10.48	34.63 2.42 -11.00	31.41 2.26 -9.32	32.68 1.87 -13.47
GOWANUS_GT2_1 24114	36.43 1.28 -21.49	32.44 1.16 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.10 2.98 -7.78	50.67 3.55 -14.56	47.06 3.41 -12.95	43.57 2.92 -14.34	36.62 2.48 -10.48	34.56 2.35 -10.99	31.35 2.20 -9.32	32.62 1.82 -13.47
GOWANUS_GT2_2 24115	36.43 1.28 -21.49	32.44 1.16 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.10 2.98 -7.78	50.67 3.55 -14.56	47.06 3.41 -12.95	43.57 2.92 -14.34	36.62 2.48 -10.48	34.56 2.35 -10.99	31.35 2.20 -9.32	32.62 1.82 -13.47
GOWANUS_GT2_3 24116	36.43 1.28 -21.49	32.44 1.16 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.10 2.98 -7.78	50.67 3.55 -14.56	47.06 3.41 -12.95	43.57 2.92 -14.34	36.62 2.48 -10.48	34.56 2.35 -10.99	31.35 2.20 -9.32	32.62 1.82 -13.47
GOWANUS_GT2_4 24117	36.43 1.28 -21.49	32.44 1.16 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.10 2.98 -7.78	50.67 3.55 -14.56	47.06 3.41 -12.95	43.57 2.92 -14.34	36.62 2.48 -10.48	34.56 2.35 -10.99	31.35 2.20 -9.32	32.62 1.82 -13.47
GOWANUS_GT2_5 24118	36.43 1.28 -21.49	32.44 1.16 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.10 2.98 -7.78	50.67 3.55 -14.56	47.06 3.41 -12.95	43.57 2.92 -14.34	36.62 2.48 -10.48	34.56 2.35 -10.99	31.35 2.20 -9.32	32.62 1.82 -13.47
GOWANUS_GT2_6 24119	36.43 1.28 -21.49	32.44 1.16 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.10 2.98 -7.78	50.67 3.55 -14.56	47.06 3.41 -12.95	43.57 2.92 -14.34	36.62 2.48 -10.48	34.56 2.35 -10.99	31.35 2.20 -9.32	32.62 1.82 -13.47
GOWANUS_GT2_7 24120	36.43 1.28 -21.49	32.44 1.16 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.10 2.98 -7.78	50.67 3.55 -14.56	47.06 3.41 -12.95	43.57 2.92 -14.34	36.62 2.48 -10.48	34.56 2.35 -10.99	31.35 2.20 -9.32	32.62 1.82 -13.47
GOWANUS_GT2_8 24121	36.43 1.28 -21.49	32.44 1.16 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.10 2.98 -7.78	50.67 3.55 -14.56	47.06 3.41 -12.95	43.57 2.92 -14.34	36.62 2.48 -10.48	34.56 2.35 -10.99	31.35 2.20 -9.32	32.62 1.82 -13.47
GOWANUS_GT3_1 24122	36.47 1.32 -21.49	32.47 1.19 -18.50	31.27 1.19 -17.08	31.27 1.19 -17.45	30.98 1.20 -16.75	31.27 1.08 -18.87	33.79 1.35 -18.25	32.15 1.66 -13.68	32.38 2.20 -9.83	31.23 2.23 -7.36	31.77 2.30 -7.55	31.36 2.31 -7.00	31.08 2.22 -7.76	31.11 2.28 -7.51	30.94 2.37 -6.59	31.19 2.41 -6.02	37.18 3.06 -7.78	50.80 3.68 -14.56	47.18 3.53 -12.95	43.65 3.00 -14.34	36.72 2.58 -10.48	34.63 2.42 -11.00	31.41 2.26 -9.32	32.68 1.87 -13.47
GOWANUS_GT3_2 24123	36.47 1.32 -21.49	32.47 1.19 -18.50	31.27 1.19 -17.08	31.27 1.19 -17.45	30.98 1.20 -16.75	31.27 1.08 -18.87	33.79 1.35 -18.25	32.15 1.66 -13.68	32.38 2.20 -9.83	31.23 2.23 -7.36	31.77 2.30 -7.55	31.36 2.31 -7.00	31.08 2.22 -7.76	31.11 2.28 -7.51	30.94 2.37 -6.59	31.19 2.41 -6.02	37.18 3.06 -7.78	50.80 3.68 -14.56	47.18 3.53 -12.95	43.65 3.00 -14.34	36.72 2.58 -10.48	34.63 2.42 -11.00	31.41 2.26 -9.32	32.68 1.87 -13.47
GOWANUS_GT3_3 24124	36.47 1.32 -21.49	32.47 1.19 -18.50	31.27 1.19 -17.08	31.27 1.19 -17.45	30.98 1.20 -16.75	31.27 1.08 -18.87	33.79 1.35 -18.25	32.15 1.66 -13.68	32.38 2.20 -9.83	31.23 2.23 -7.36	31.77 2.30 -7.55	31.36 2.31 -7.00	31.08 2.22 -7.76	31.11 2.28 -7.51	30.94 2.37 -6.59	31.19 2.41 -6.02	37.18 3.06 -7.78	50.80 3.68 -14.56	47.18 3.53 -12.95	43.65 3.00 -14.34	36.72 2.58 -10.48	34.63 2.42 -11.00	31.41 2.26 -9.32	32.68 1.87 -13.47
GOWANUS_GT3_4 24125	36.47 1.32 -21.49	32.47 1.19 -18.50	31.27 1.19 -17.08	31.27 1.19 -17.45	30.98 1.20 -16.75	31.27 1.08 -18.87	33.79 1.35 -18.25	32.15 1.66 -13.68	32.38 2.20 -9.83	31.23 2.23 -7.36	31.77 2.30 -7.55	31.36 2.31 -7.00	31.08 2.22 -7.76	31.11 2.28 -7.51	30.94 2.37 -6.59	31.19 2.41 -6.02	37.18 3.06 -7.78	50.80 3.68 -14.56	47.18 3.53 -12.95	43.65 3.00 -14.34	36.72 2.58 -10.48	34.63 2.42 -11.00	31.41 2.26 -9.32	32.68 1.87 -13.47
GOWANUS_GT3_5 24126	36.47 1.32 -21.49	32.47 1.19 -18.50	31.27 1.19 -17.08	31.27 1.19 -17.45	30.98 1.20 -16.75	31.27 1.08 -18.87	33.79 1.35 -18.25	32.15 1.66 -13.68	32.38 2.20 -9.83	31.23 2.23 -7.36	31.77 2.30 -7.55	31.36 2.31 -7.00	31.08 2.22 -7.76	31.11 2.28 -7.51	30.94 2.37 -6.59	31.19 2.41 -6.02	37.18 3.06 -7.78	50.80 3.68 -14.56	47.18 3.53 -12.95	43.65 3.00 -14.34	36.72 2.58 -10.48	34.63 2.42 -11.00	31.41 2.26 -9.32	32.68 1.87 -13.47

GOWANUS_GT3_6 24127	36.47 1.32 -21.49	32.47 1.19 -18.50	31.27 1.19 -17.08	31.27 1.19 -17.45	30.98 1.20 -16.75	31.27 1.08 -18.87	33.79 1.35 -18.25	32.15 1.66 -13.68	32.38 2.20 -9.83	31.23 2.23 -7.36	31.77 2.30 -7.55	31.36 2.31 -7.00	31.08 2.22 -7.76	31.11 2.28 -7.51	30.94 2.37 -6.59	31.19 2.41 -6.02	37.18 3.06 -7.78	50.80 3.68 -14.56	47.18 3.53 -12.95	43.65 3.00 -14.34	36.72 2.58 -10.48	34.63 2.42 -11.00	31.41 2.26 -9.32	32.68 1.87 -13.47
GOWANUS_GT3_7 24128	36.47 1.32 -21.49	32.47 1.19 -18.50	31.27 1.19 -17.08	31.27 1.19 -17.45	30.98 1.20 -16.75	31.27 1.08 -18.87	33.79 1.35 -18.25	32.15 1.66 -13.68	32.38 2.20 -9.83	31.23 2.23 -7.36	31.77 2.30 -7.55	31.36 2.31 -7.00	31.08 2.22 -7.76	31.11 2.28 -7.51	30.94 2.37 -6.59	31.19 2.41 -6.02	37.18 3.06 -7.78	50.80 3.68 -14.56	47.18 3.53 -12.95	43.65 3.00 -14.34	36.72 2.58 -10.48	34.63 2.42 -11.00	31.41 2.26 -9.32	32.68 1.87 -13.47
GOWANUS_GT3_8 24129	36.47 1.32 -21.49	32.47 1.19 -18.50	31.27 1.19 -17.08	31.27 1.19 -17.45	30.98 1.20 -16.75	31.27 1.08 -18.87	33.79 1.35 -18.25	32.15 1.66 -13.68	32.38 2.20 -9.83	31.23 2.23 -7.36	31.77 2.30 -7.55	31.36 2.31 -7.00	31.08 2.22 -7.76	31.11 2.28 -7.51	30.94 2.37 -6.59	31.19 2.41 -6.02	37.18 3.06 -7.78	50.80 3.68 -14.56	47.18 3.53 -12.95	43.65 3.00 -14.34	36.72 2.58 -10.48	34.63 2.42 -11.00	31.41 2.26 -9.32	32.68 1.87 -13.47
GOWANUS_GT4_1 24130	36.43 1.28 -21.49	32.44 1.16 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.10 2.98 -7.78	50.67 3.55 -14.56	47.06 3.41 -12.95	43.57 2.92 -14.34	36.62 2.48 -10.48	34.56 2.35 -10.99	31.35 2.20 -9.32	32.62 1.82 -13.47
GOWANUS_GT4_2 24131	36.43 1.28 -21.49	32.44 1.16 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.10 2.98 -7.78	50.67 3.55 -14.56	47.06 3.41 -12.95	43.57 2.92 -14.34	36.62 2.48 -10.48	34.56 2.35 -10.99	31.35 2.20 -9.32	32.62 1.82 -13.47
GOWANUS_GT4_3 24132	36.43 1.28 -21.49	32.44 1.16 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.10 2.98 -7.78	50.67 3.55 -14.56	47.06 3.41 -12.95	43.57 2.92 -14.34	36.62 2.48 -10.48	34.56 2.35 -10.99	31.35 2.20 -9.32	32.62 1.82 -13.47
GOWANUS_GT4_4 24133	36.43 1.28 -21.49	32.44 1.16 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.10 2.98 -7.78	50.67 3.55 -14.56	47.06 3.41 -12.95	43.57 2.92 -14.34	36.62 2.48 -10.48	34.56 2.35 -10.99	31.35 2.20 -9.32	32.62 1.82 -13.47
GOWANUS_GT4_5 24134	36.43 1.28 -21.49	32.44 1.16 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.10 2.98 -7.78	50.67 3.55 -14.56	47.06 3.41 -12.95	43.57 2.92 -14.34	36.62 2.48 -10.48	34.56 2.35 -10.99	31.35 2.20 -9.32	32.62 1.82 -13.47
GOWANUS_GT4_6 24135	36.43 1.28 -21.49	32.44 1.16 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.10 2.98 -7.78	50.67 3.55 -14.56	47.06 3.41 -12.95	43.57 2.92 -14.34	36.62 2.48 -10.48	34.56 2.35 -10.99	31.35 2.20 -9.32	32.62 1.82 -13.47
GOWANUS_GT4_7 24136	36.43 1.28 -21.49	32.44 1.16 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.10 2.98 -7.78	50.67 3.55 -14.56	47.06 3.41 -12.95	43.57 2.92 -14.34	36.62 2.48 -10.48	34.56 2.35 -10.99	31.35 2.20 -9.32	32.62 1.82 -13.47
GOWANUS_GT4_8 24137	36.43 1.28 -21.49	32.44 1.16 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.10 2.98 -7.78	50.67 3.55 -14.56	47.06 3.41 -12.95	43.57 2.92 -14.34	36.62 2.48 -10.48	34.56 2.35 -10.99	31.35 2.20 -9.32	32.62 1.82 -13.47
GREENIDGE___3 23582	18.20 0.25 -4.30	16.71 0.23 -3.70	16.63 0.22 -3.42	16.39 0.27 -3.49	16.67 0.25 -3.39	15.42 0.28 -3.82	18.28 0.31 -3.78	20.06 0.40 -2.86	22.82 0.41 -2.07	23.62 0.43 -1.54	24.01 0.46 -1.63	24.00 0.46 -1.49	23.11 0.36 -1.64	23.29 0.38 -1.59	23.79 0.40 -1.41	24.59 0.50 -1.33	28.48 0.58 -1.56	35.64 0.16 -2.91	33.67 0.37 -2.59	29.67 0.50 -2.87	26.32 0.57 -2.10	23.97 0.47 -2.29	22.12 0.36 -1.93	20.45 0.36 -2.75
GREENIDGE___4 23583	18.20 0.25 -4.30	16.71 0.23 -3.70	16.63 0.22 -3.42	16.39 0.27 -3.49	16.67 0.25 -3.39	15.42 0.28 -3.82	18.28 0.31 -3.78	20.06 0.40 -2.86	22.82 0.41 -2.07	23.62 0.43 -1.54	24.01 0.46 -1.63	24.00 0.46 -1.49	23.11 0.36 -1.64	23.29 0.38 -1.59	23.79 0.40 -1.41	24.59 0.50 -1.33	28.48 0.58 -1.56	35.64 0.16 -2.91	33.67 0.37 -2.59	29.67 0.50 -2.87	26.32 0.57 -2.10	23.97 0.47 -2.29	22.12 0.36 -1.93	20.45 0.36 -2.75
GREENWD_138_KV_38B11_REV_LBMP_J 345004	36.43 1.28 -21.49	32.44 1.16 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.10 2.98 -7.78	50.67 3.55 -14.56	47.06 3.41 -12.95	43.57 2.92 -14.34	36.62 2.48 -10.48	34.56 2.35 -10.99	31.35 2.20 -9.32	32.62 1.82 -13.47
GROVEVILLE___HYD 323602	36.93 1.15 -22.14	32.88 1.05 -19.06	31.65 1.07 -17.59	31.64 1.04 -17.97	31.39 1.05 -17.31	31.77 0.95 -19.50	34.23 1.18 -18.86	32.47 1.49 -14.17	32.55 1.99 -10.21	31.36 2.08 -7.63	31.88 2.06 -7.89	31.37 2.03 -7.30	31.08 1.90 -8.07	31.07 1.94 -7.81	30.85 2.00 -6.87	31.23 2.14 -6.33	37.00 2.63 -8.01	50.85 3.29 -15.00	47.15 3.10 -13.34	43.60 2.53 -14.77	36.66 2.20 -10.80	34.63 1.97 -11.45	31.37 1.84 -9.70	32.79 1.51 -13.96

HAMPSHIRE___PAPER_HYD 323593	13.65 0.00 0.00	12.86 0.08 0.00	13.07 0.08 0.00	12.57 -0.06 0.00	13.08 0.05 0.00	11.31 -0.01 0.00	14.19 0.00 0.00	16.82 0.02 0.00	20.37 0.02 0.00	21.71 0.07 0.00	21.96 0.04 0.00	22.11 0.07 0.00	21.27 0.17 0.00	21.47 0.15 0.00	22.09 0.11 0.00	22.67 -0.09 0.00	26.06 -0.29 0.00	32.53 -0.03 0.00	30.61 -0.09 0.00	26.05 -0.26 0.00	23.66 0.00 0.00	21.17 -0.04 0.00	19.78 -0.04 0.00	17.28 -0.05 0.00
HARDSCRABBLE_WT_PWR 323673	13.73 0.64 0.56	12.96 0.66 0.48	13.23 0.68 0.44	12.81 0.63 0.45	13.28 0.69 0.44	11.43 0.60 0.50	14.47 0.75 0.48	17.35 0.91 0.36	21.24 1.16 0.26	22.77 1.32 0.20	23.07 1.36 0.21	23.20 1.34 0.19	22.21 1.31 0.21	22.44 1.32 0.20	23.15 1.34 0.18	23.96 1.37 0.17	27.73 1.58 0.20	34.11 1.92 0.38	32.18 1.81 0.34	27.51 1.58 0.37	24.83 1.44 0.27	22.23 1.32 0.30	20.84 1.27 0.25	18.10 1.13 0.36
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	34.88 0.96 -20.28	31.14 0.91 -17.45	30.02 0.91 -16.11	29.99 0.90 -16.46	29.75 0.91 -15.81	29.96 0.83 -17.82	32.45 1.02 -17.23	31.03 1.29 -12.93	31.37 1.73 -9.30	30.40 1.80 -6.95	30.87 1.80 -7.15	30.43 1.76 -6.63	30.12 1.67 -7.34	30.13 1.71 -7.10	29.98 1.76 -6.23	30.34 1.87 -5.71	36.01 2.32 -7.34	49.17 2.87 -13.74	45.63 2.70 -12.22	42.07 2.23 -13.52	35.49 1.94 -9.89	33.37 1.76 -10.40	30.26 1.63 -8.82	31.39 1.33 -12.73
HARZA MOOSE___RIVER 24016	14.14 0.49 0.00	13.33 0.55 0.00	13.54 0.55 0.00	13.03 0.40 0.00	13.60 0.57 0.00	11.80 0.48 0.00	14.80 0.61 0.00	17.56 0.76 0.00	21.30 0.96 0.00	22.69 1.04 0.00	22.95 1.03 0.00	23.06 1.01 0.00	22.12 1.01 0.00	22.32 1.00 0.00	22.97 0.99 0.00	23.65 0.89 0.00	27.27 0.92 0.00	33.90 1.34 0.00	31.94 1.23 0.00	27.20 0.89 0.00	24.65 0.99 0.00	22.00 0.79 0.00	20.50 0.67 0.00	17.92 0.59 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	36.43 1.28 -21.49	32.45 1.16 -18.50	31.24 1.17 -17.08	31.23 1.15 -17.45	30.95 1.17 -16.75	31.24 1.05 -18.87	33.74 1.30 -18.25	32.08 1.60 -13.68	32.29 2.12 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.05 2.92 -7.78	50.54 3.42 -14.56	46.97 3.32 -12.95	43.49 2.84 -14.34	36.60 2.46 -10.48	34.50 2.29 -11.00	31.31 2.16 -9.32	32.61 1.80 -13.47
HEMPSTEAD___ 23647	57.97 1.31 -43.01	50.26 1.19 -36.30	47.95 1.19 -33.76	45.48 1.19 -31.66	45.33 1.20 -31.10	46.31 1.09 -33.90	48.36 1.36 -32.80	50.44 1.70 -31.94	55.10 2.24 -32.52	57.87 2.32 -33.90	59.40 2.32 -35.16	51.41 2.31 -27.05	49.31 2.22 -25.98	48.70 2.26 -25.12	49.94 2.33 -25.63	62.52 2.39 -37.37	65.94 2.98 -36.61	71.62 3.55 -35.50	71.26 3.38 -37.17	71.07 2.89 -41.87	70.75 2.53 -44.56	65.90 2.33 -42.35	55.22 2.18 -33.22	51.91 1.84 -32.74
HICKLING___1 23621	19.57 0.41 -5.51	17.85 0.33 -4.74	17.71 0.34 -4.38	17.48 0.38 -4.47	17.73 0.35 -4.35	16.60 0.39 -4.89	19.43 0.43 -4.81	20.97 0.54 -3.63	23.56 0.59 -2.63	24.21 0.61 -1.96	24.65 0.66 -2.07	24.58 0.64 -1.90	23.75 0.55 -2.09	23.92 0.58 -2.02	24.39 0.61 -1.79	25.18 0.73 -1.69	29.24 0.90 -1.99	37.18 0.88 -3.73	34.98 0.95 -3.32	30.85 0.87 -3.67	27.05 0.71 -2.69	24.78 0.64 -2.93	22.84 0.54 -2.48	21.38 0.52 -3.53
HICKLING___2 23622	19.57 0.41 -5.51	17.85 0.33 -4.74	17.71 0.34 -4.38	17.48 0.38 -4.47	17.73 0.35 -4.35	16.60 0.39 -4.89	19.43 0.43 -4.81	20.97 0.54 -3.63	23.56 0.59 -2.63	24.21 0.61 -1.96	24.65 0.66 -2.07	24.58 0.64 -1.90	23.75 0.55 -2.09	23.92 0.58 -2.02	24.39 0.61 -1.79	25.18 0.73 -1.69	29.24 0.90 -1.99	37.18 0.88 -3.73	34.98 0.95 -3.32	30.85 0.87 -3.67	27.05 0.71 -2.69	24.78 0.64 -2.93	22.84 0.54 -2.48	21.38 0.52 -3.53
HIGH FALLS___HY 23754	36.05 0.94 -21.46	32.14 0.89 -18.47	30.94 0.90 -17.05	30.92 0.87 -17.42	30.86 0.90 -16.93	31.20 0.82 -19.06	33.65 1.02 -18.44	32.05 1.31 -13.93	32.20 1.77 -10.08	30.99 1.82 -7.53	31.71 1.84 -7.95	31.10 1.76 -7.29	30.75 1.63 -8.02	30.70 1.62 -7.76	30.54 1.69 -6.86	31.10 1.87 -6.48	36.43 2.32 -7.76	50.03 2.93 -14.54	46.40 2.76 -12.93	42.86 2.23 -14.31	36.04 1.92 -10.47	34.32 1.70 -11.41	31.07 1.59 -9.66	32.37 1.30 -13.73
HILLBURN___GT 23639	35.14 0.94 -20.55	31.38 0.91 -17.69	30.23 0.91 -16.33	30.23 0.91 -16.69	29.96 0.91 -16.02	30.20 0.83 -18.05	32.68 1.02 -17.47	31.21 1.31 -13.10	31.52 1.75 -9.42	30.49 1.80 -7.05	30.98 1.82 -7.24	30.54 1.78 -6.71	30.25 1.71 -7.44	30.26 1.75 -7.19	30.10 1.80 -6.32	30.41 1.87 -5.78	36.11 2.32 -7.44	49.32 2.83 -13.92	45.79 2.70 -12.38	42.28 2.26 -13.71	35.65 1.96 -10.03	33.55 1.80 -10.53	30.44 1.68 -8.93	31.61 1.39 -12.90
HISHELDN_WT_PWR 323625	17.52 -0.11 -3.98	16.05 -0.15 -3.42	15.99 -0.17 -3.16	15.77 -0.09 -3.23	15.98 -0.18 -3.14	14.87 0.01 -3.53	17.60 -0.08 -3.49	19.29 -0.15 -2.64	21.95 -0.30 -1.91	22.79 -0.28 -1.42	23.21 -0.22 -1.50	23.16 -0.26 -1.38	22.35 -0.27 -1.52	22.53 -0.25 -1.47	23.04 -0.24 -1.30	23.87 -0.11 -1.23	27.71 -0.08 -1.44	34.71 -0.55 -2.69	32.77 -0.34 -2.40	28.78 -0.18 -2.65	25.20 -0.40 -1.94	23.03 -0.30 -2.12	21.28 -0.34 -1.79	19.77 -0.10 -2.55
HOLTSVILLE_IC_1 23690	57.89 1.23 -43.01	50.21 1.14 -36.30	47.90 1.14 -33.76	45.43 1.14 -31.66	45.28 1.15 -31.10	46.26 1.04 -33.90	48.35 1.35 -32.80	50.42 1.68 -31.94	55.02 2.16 -32.52	57.71 2.16 -33.90	59.29 2.21 -35.16	51.32 2.23 -27.05	49.24 2.15 -25.98	48.59 2.15 -25.12	49.90 2.29 -25.63	62.50 2.37 -37.37	65.97 3.00 -36.61	71.65 3.58 -35.50	71.26 3.38 -37.17	71.05 2.87 -41.87	70.79 2.58 -44.56	65.86 2.29 -42.35	55.20 2.16 -33.22	51.93 1.86 -32.74
HOLTSVILLE_IC_10 23699	57.96 1.30 -43.01	50.26 1.19 -36.30	47.95 1.19 -33.76	45.48 1.19 -31.66	45.33 1.20 -31.10	46.31 1.09 -33.90	48.40 1.41 -32.80	50.49 1.75 -31.94	55.10 2.24 -32.52	57.80 2.25 -33.90	59.40 2.32 -35.16	51.41 2.31 -27.05	49.33 2.24 -25.98	48.68 2.24 -25.12	49.99 2.37 -25.63	62.61 2.48 -37.37	66.10 3.13 -36.61	71.88 3.81 -35.50	71.44 3.56 -37.17	71.20 3.02 -41.87	70.91 2.70 -44.56	65.96 2.40 -42.35	55.28 2.24 -33.22	52.00 1.92 -32.74
HOLTSVILLE_IC_2 23691	57.89 1.23 -43.01	50.21 1.14 -36.30	47.90 1.14 -33.76	45.43 1.14 -31.66	45.28 1.15 -31.10	46.26 1.04 -33.90	48.35 1.35 -32.80	50.42 1.68 -31.94	55.02 2.16 -32.52	57.71 2.16 -33.90	59.29 2.21 -35.16	51.32 2.23 -27.05	49.24 2.15 -25.98	48.59 2.15 -25.12	49.90 2.29 -25.63	62.50 2.37 -37.37	65.97 3.00 -36.61	71.65 3.58 -35.50	71.26 3.38 -37.17	71.05 2.87 -41.87	70.79 2.58 -44.56	65.86 2.29 -42.35	55.20 2.16 -33.22	51.93 1.86 -32.74
HOLTSVILLE_IC_3 23692	57.89 1.23 -43.01	50.21 1.14 -36.30	47.90 1.14 -33.76	45.43 1.14 -31.66	45.28 1.15 -31.10	46.26 1.04 -33.90	48.35 1.35 -32.80	50.42 1.68 -31.94	55.02 2.16 -32.52	57.71 2.16 -33.90	59.29 2.21 -35.16	51.32 2.23 -27.05	49.24 2.15 -25.98	48.59 2.15 -25.12	49.90 2.29 -25.63	62.50 2.37 -37.37	65.97 3.00 -36.61	71.65 3.58 -35.50	71.26 3.38 -37.17	71.05 2.87 -41.87	70.79 2.58 -44.56	65.86 2.29 -42.35	55.20 2.16 -33.22	51.93 1.86 -32.74

HOLTSVILLE_IC_4 23693	57.89 1.23 -43.01	50.21 1.14 -36.30	47.90 1.14 -33.76	45.43 1.14 -31.66	45.28 1.15 -31.10	46.26 1.04 -33.90	48.35 1.35 -32.80	50.42 1.68 -31.94	55.02 2.16 -32.52	57.71 2.16 -33.90	59.29 2.21 -35.16	51.32 2.23 -27.05	49.24 2.15 -25.98	48.59 2.15 -25.12	49.90 2.29 -25.63	62.50 2.37 -37.37	65.97 3.00 -36.61	71.65 3.58 -35.50	71.26 3.38 -37.17	71.05 2.87 -41.87	70.79 2.58 -44.56	65.86 2.29 -42.35	55.20 2.16 -33.22	51.93 1.86 -32.74
HOLTSVILLE_IC_5 23694	57.89 1.23 -43.01	50.21 1.14 -36.30	47.90 1.14 -33.76	45.43 1.14 -31.66	45.28 1.15 -31.10	46.26 1.04 -33.90	48.35 1.35 -32.80	50.42 1.68 -31.94	55.02 2.16 -32.52	57.71 2.16 -33.90	59.29 2.21 -35.16	51.32 2.23 -27.05	49.24 2.15 -25.98	48.59 2.15 -25.12	49.90 2.29 -25.63	62.50 2.37 -37.37	65.97 3.00 -36.61	71.65 3.58 -35.50	71.26 3.38 -37.17	71.05 2.87 -41.87	70.79 2.58 -44.56	65.86 2.29 -42.35	55.20 2.16 -33.22	51.93 1.86 -32.74
HOLTSVILLE_IC_6 23695	57.96 1.30 -43.01	50.26 1.19 -36.30	47.95 1.19 -33.76	45.48 1.19 -31.66	45.33 1.20 -31.10	46.31 1.09 -33.90	48.40 1.41 -32.80	50.49 1.75 -31.94	55.10 2.24 -32.52	57.80 2.25 -33.90	59.40 2.32 -35.16	51.41 2.31 -27.05	49.33 2.24 -25.98	48.68 2.24 -25.12	49.99 2.37 -25.63	62.61 2.48 -37.37	66.10 3.13 -36.61	71.88 3.81 -35.50	71.44 3.56 -37.17	71.20 3.02 -41.87	70.91 2.70 -44.56	65.96 2.40 -42.35	55.28 2.24 -33.22	52.00 1.92 -32.74
HOLTSVILLE_IC_7 23696	57.96 1.30 -43.01	50.26 1.19 -36.30	47.95 1.19 -33.76	45.48 1.19 -31.66	45.33 1.20 -31.10	46.31 1.09 -33.90	48.40 1.41 -32.80	50.49 1.75 -31.94	55.10 2.24 -32.52	57.80 2.25 -33.90	59.40 2.32 -35.16	51.41 2.31 -27.05	49.33 2.24 -25.98	48.68 2.24 -25.12	49.99 2.37 -25.63	62.61 2.48 -37.37	66.10 3.13 -36.61	71.88 3.81 -35.50	71.44 3.56 -37.17	71.20 3.02 -41.87	70.91 2.70 -44.56	65.96 2.40 -42.35	55.28 2.24 -33.22	52.00 1.92 -32.74
HOLTSVILLE_IC_8 23697	57.96 1.30 -43.01	50.26 1.19 -36.30	47.95 1.19 -33.76	45.48 1.19 -31.66	45.33 1.20 -31.10	46.31 1.09 -33.90	48.40 1.41 -32.80	50.49 1.75 -31.94	55.10 2.24 -32.52	57.80 2.25 -33.90	59.40 2.32 -35.16	51.41 2.31 -27.05	49.33 2.24 -25.98	48.68 2.24 -25.12	49.99 2.37 -25.63	62.61 2.48 -37.37	66.10 3.13 -36.61	71.88 3.81 -35.50	71.44 3.56 -37.17	71.20 3.02 -41.87	70.91 2.70 -44.56	65.96 2.40 -42.35	55.28 2.24 -33.22	52.00 1.92 -32.74
HOLTSVILLE_IC_9 23698	57.96 1.30 -43.01	50.26 1.19 -36.30	47.95 1.19 -33.76	45.48 1.19 -31.66	45.33 1.20 -31.10	46.31 1.09 -33.90	48.40 1.41 -32.80	50.49 1.75 -31.94	55.10 2.24 -32.52	57.80 2.25 -33.90	59.40 2.32 -35.16	51.41 2.31 -27.05	49.33 2.24 -25.98	48.68 2.24 -25.12	49.99 2.37 -25.63	62.61 2.48 -37.37	66.10 3.13 -36.61	71.88 3.81 -35.50	71.44 3.56 -37.17	71.20 3.02 -41.87	70.91 2.70 -44.56	65.96 2.40 -42.35	55.28 2.24 -33.22	52.00 1.92 -32.74
HOWARD_WT_PWR 323690	18.63 0.38 -4.59	17.08 0.35 -3.95	16.98 0.34 -3.65	16.77 0.40 -3.73	17.02 0.36 -3.63	15.86 0.45 -4.08	18.89 0.57 -4.13	20.64 0.72 -3.12	23.44 0.83 -2.26	24.24 0.91 -1.68	24.69 0.99 -1.78	24.64 0.97 -1.63	23.75 0.85 -1.79	23.95 0.90 -1.74	24.44 0.92 -1.54	25.26 1.05 -1.45	29.17 1.16 -1.66	36.88 1.21 -3.11	34.76 1.29 -2.77	30.56 1.18 -3.06	26.85 0.95 -2.24	24.46 0.81 -2.44	22.55 0.65 -2.07	20.93 0.66 -2.94
HQ_GEN_CEDARS 23644	13.02 -0.63 0.00	12.22 -0.56 0.00	12.44 -0.56 0.00	12.05 -0.58 0.00	12.43 -0.60 0.00	10.77 -0.55 0.00	13.53 -0.67 0.00	16.00 -0.81 0.00	19.37 -0.98 0.00	20.65 -1.00 0.00	20.89 -1.03 0.00	21.03 -1.01 0.00	20.22 -0.89 0.00	20.42 -0.89 0.00	21.06 -0.92 0.00	21.69 -1.07 0.00	25.03 -1.32 0.00	31.13 -1.43 0.00	29.29 -1.41 0.00	25.05 -1.26 0.00	22.57 -1.09 0.00	20.28 -0.93 0.00	18.95 -0.87 0.00	16.57 -0.76 0.00
HQ_GEN_CEDARS_PROXY 323590	13.02 -0.63 0.00	12.22 -0.56 0.00	12.44 -0.56 0.00	12.05 -0.58 0.00	12.43 -0.60 0.00	10.77 -0.55 0.00	13.53 -0.67 0.00	16.00 -0.81 0.00	19.37 -0.98 0.00	20.65 -1.00 0.00	20.89 -1.03 0.00	21.03 -1.01 0.00	20.22 -0.89 0.00	20.42 -0.89 0.00	21.06 -0.92 0.00	21.69 -1.07 0.00	25.03 -1.32 0.00	31.13 -1.43 0.00	29.29 -1.41 0.00	25.05 -1.26 0.00	22.57 -1.09 0.00	20.28 -0.93 0.00	18.95 -0.87 0.00	16.57 -0.76 0.00
HQ_GEN_IMPORT 323601	13.24 -0.41 0.00	12.41 -0.37 0.00	12.62 -0.38 0.00	12.26 -0.37 0.00	12.64 -0.39 0.00	10.98 -0.34 0.00	13.78 -0.41 0.00	16.31 -0.49 0.00	19.74 -0.61 0.00	21.02 -0.63 0.00	21.28 -0.64 0.00	21.43 -0.62 0.00	20.52 -0.59 0.00	20.72 -0.60 0.00	21.37 -0.62 0.00	22.12 -0.64 0.00	25.56 -0.79 0.00	31.65 -0.91 0.00	29.85 -0.86 0.00	25.54 -0.76 0.00	22.99 -0.66 0.00	20.62 -0.59 0.00	19.27 -0.55 0.00	16.85 -0.49 0.00
HQ_GEN_WHEEL 23651	13.24 -0.41 0.00	12.41 -0.37 0.00	12.62 -0.38 0.00	12.26 -0.37 0.00	12.64 -0.39 0.00	10.98 -0.34 0.00	13.78 -0.41 0.00	16.31 -0.49 0.00	19.74 -0.61 0.00	21.02 -0.63 0.00	21.28 -0.64 0.00	21.43 -0.62 0.00	20.52 -0.59 0.00	20.72 -0.60 0.00	21.37 -0.62 0.00	22.12 -0.64 0.00	25.56 -0.79 0.00	31.65 -0.91 0.00	29.85 -0.86 0.00	25.54 -0.76 0.00	22.99 -0.66 0.00	20.62 -0.59 0.00	19.27 -0.55 0.00	16.85 -0.49 0.00
HUDSON_AVE_GT_3 23810	36.35 1.21 -21.49	32.36 1.09 -18.49	31.16 1.09 -17.07	31.16 1.09 -17.44	30.86 1.09 -16.74	31.17 0.98 -18.86	33.69 1.25 -18.25	32.06 1.58 -13.68	32.25 2.08 -9.83	31.15 2.14 -7.36	31.66 2.19 -7.55	31.23 2.18 -7.00	30.96 2.09 -7.76	30.96 2.13 -7.51	30.77 2.20 -6.59	31.03 2.25 -6.02	36.95 2.82 -7.78	50.51 3.39 -14.56	46.88 3.22 -12.95	43.38 2.74 -14.33	36.53 2.39 -10.48	34.41 2.21 -10.99	31.22 2.08 -9.32	32.53 1.73 -13.47
HUDSON_AVE_GT_4 23540	36.35 1.21 -21.49	32.36 1.09 -18.49	31.16 1.09 -17.07	31.16 1.09 -17.44	30.86 1.09 -16.74	31.17 0.98 -18.86	33.69 1.25 -18.25	32.06 1.58 -13.68	32.25 2.08 -9.83	31.15 2.14 -7.36	31.66 2.19 -7.55	31.23 2.18 -7.00	30.96 2.09 -7.76	30.96 2.13 -7.51	30.77 2.20 -6.59	31.03 2.25 -6.02	36.95 2.82 -7.78	50.51 3.39 -14.56	46.88 3.22 -12.95	43.38 2.74 -14.33	36.53 2.39 -10.48	34.41 2.21 -10.99	31.22 2.08 -9.32	32.53 1.73 -13.47
HUDSON_AVE_GT_5 23657	36.35 1.21 -21.49	32.36 1.09 -18.49	31.16 1.09 -17.07	31.16 1.09 -17.44	30.86 1.09 -16.74	31.17 0.98 -18.86	33.69 1.25 -18.25	32.06 1.58 -13.68	32.25 2.08 -9.83	31.15 2.14 -7.36	31.66 2.19 -7.55	31.23 2.18 -7.00	30.96 2.09 -7.76	30.96 2.13 -7.51	30.77 2.20 -6.59	31.03 2.25 -6.02	36.95 2.82 -7.78	50.51 3.39 -14.56	46.88 3.22 -12.95	43.38 2.74 -14.33	36.53 2.39 -10.48	34.41 2.21 -10.99	31.22 2.08 -9.32	32.53 1.73 -13.47
HUDSON_AVE_10 24168	36.32 1.19 -21.49	32.33 1.06 -18.49	31.13 1.07 -17.07	31.14 1.06 -17.44	30.84 1.07 -16.74	31.15 0.96 -18.86	33.66 1.22 -18.25	32.03 1.54 -13.68	32.21 2.03 -9.83	31.08 2.08 -7.36	31.59 2.13 -7.55	31.16 2.12 -7.00	30.91 2.05 -7.76	30.91 2.09 -7.51	30.73 2.16 -6.59	30.98 2.21 -6.02	36.89 2.77 -7.78	50.45 3.32 -14.56	46.82 3.16 -12.95	43.32 2.68 -14.33	36.46 2.32 -10.48	34.37 2.16 -10.99	31.18 2.04 -9.32	32.48 1.68 -13.47

HUNTER MOUNT___DRP 323613	38.53 1.31 -23.57	34.19 1.12 -20.29	32.86 1.14 -18.72	32.86 1.10 -19.13	32.76 1.13 -18.60	33.27 1.02 -20.93	35.72 1.28 -20.25	33.62 1.51 -15.30	33.52 2.10 -11.07	32.16 2.25 -8.27	32.80 2.15 -8.73	32.12 2.07 -8.00	31.82 1.90 -8.81	31.78 1.94 -8.52	31.54 2.02 -7.53	32.10 2.23 -7.11	37.57 2.69 -8.53	52.02 3.49 -15.96	48.19 3.29 -14.20	44.55 2.53 -15.72	37.31 2.15 -11.50	35.59 1.84 -12.54	32.18 1.74 -10.61	33.82 1.40 -15.08
HUNTINGTON_RES_REC 323705	57.88 1.21 -43.01	50.19 1.11 -36.30	47.88 1.13 -33.76	45.40 1.11 -31.66	45.25 1.12 -31.10	46.24 1.02 -33.90	48.29 1.29 -32.80	50.37 1.63 -31.94	55.00 2.14 -32.52	57.74 2.19 -33.90	59.29 2.21 -35.16	51.30 2.20 -27.05	49.22 2.13 -25.98	48.59 2.15 -25.12	49.88 2.26 -25.63	62.47 2.34 -37.37	65.89 2.92 -36.61	71.42 3.36 -35.50	71.07 3.19 -37.17	70.94 2.76 -41.87	70.60 2.39 -44.56	65.80 2.23 -42.35	55.16 2.12 -33.22	51.85 1.77 -32.74
HUNTLEY___63 23557	16.81 -0.35 -3.51	15.42 -0.38 -3.03	15.38 -0.40 -2.79	15.18 -0.30 -2.85	15.37 -0.43 -2.77	14.27 -0.17 -3.12	16.88 -0.34 -3.03	18.61 -0.49 -2.29	21.25 -0.75 -1.66	22.17 -0.71 -1.24	22.57 -0.66 -1.31	22.54 -0.71 -1.20	21.73 -0.70 -1.32	21.93 -0.66 -1.28	22.45 -0.66 -1.13	23.28 -0.55 -1.07	27.07 -0.55 -1.27	33.74 -1.20 -2.38	31.84 -0.98 -2.12	27.94 -0.71 -2.34	24.45 -0.92 -1.71	22.36 -0.72 -1.87	20.65 -0.75 -1.58	19.17 -0.42 -2.25
HUNTLEY___64 23558	16.81 -0.35 -3.51	15.42 -0.38 -3.03	15.38 -0.40 -2.79	15.18 -0.30 -2.85	15.37 -0.43 -2.77	14.27 -0.17 -3.12	16.88 -0.34 -3.03	18.61 -0.49 -2.29	21.25 -0.75 -1.66	22.17 -0.71 -1.24	22.57 -0.66 -1.31	22.54 -0.71 -1.20	21.73 -0.70 -1.32	21.93 -0.66 -1.28	22.45 -0.66 -1.13	23.28 -0.55 -1.07	27.07 -0.55 -1.27	33.74 -1.20 -2.38	31.84 -0.98 -2.12	27.94 -0.71 -2.34	24.45 -0.92 -1.71	22.36 -0.72 -1.87	20.65 -0.75 -1.58	19.17 -0.42 -2.25
HUNTLEY___65 23559	16.81 -0.35 -3.51	15.42 -0.38 -3.03	15.38 -0.40 -2.79	15.18 -0.30 -2.85	15.37 -0.43 -2.77	14.27 -0.17 -3.12	16.88 -0.34 -3.03	18.61 -0.49 -2.29	21.25 -0.75 -1.66	22.17 -0.71 -1.24	22.57 -0.66 -1.31	22.54 -0.71 -1.20	21.73 -0.70 -1.32	21.93 -0.66 -1.28	22.45 -0.66 -1.13	23.28 -0.55 -1.07	27.07 -0.55 -1.27	33.74 -1.20 -2.38	31.84 -0.98 -2.12	27.94 -0.71 -2.34	24.45 -0.92 -1.71	22.36 -0.72 -1.87	20.65 -0.75 -1.58	19.17 -0.42 -2.25
HUNTLEY___66 23560	16.81 -0.35 -3.51	15.42 -0.38 -3.03	15.38 -0.40 -2.79	15.18 -0.30 -2.85	15.37 -0.43 -2.77	14.27 -0.17 -3.12	16.88 -0.34 -3.03	18.61 -0.49 -2.29	21.25 -0.75 -1.66	22.17 -0.71 -1.24	22.57 -0.66 -1.31	22.54 -0.71 -1.20	21.73 -0.70 -1.32	21.93 -0.66 -1.28	22.45 -0.66 -1.13	23.28 -0.55 -1.07	27.07 -0.55 -1.27	33.74 -1.20 -2.38	31.84 -0.98 -2.12	27.94 -0.71 -2.34	24.45 -0.92 -1.71	22.36 -0.72 -1.87	20.65 -0.75 -1.58	19.17 -0.42 -2.25
HUNTLEY___67 23561	16.87 -0.35 -3.58	15.45 -0.41 -3.08	15.41 -0.43 -2.84	15.21 -0.33 -2.90	15.41 -0.44 -2.82	14.31 -0.19 -3.18	16.90 -0.38 -3.09	18.60 -0.54 -2.34	21.20 -0.84 -1.69	22.09 -0.82 -1.26	22.47 -0.79 -1.33	22.45 -0.82 -1.22	21.65 -0.80 -1.35	21.85 -0.77 -1.30	22.36 -0.77 -1.15	23.18 -0.66 -1.09	26.96 -0.69 -1.29	33.65 -1.34 -2.42	31.79 -1.08 -2.16	27.88 -0.82 -2.39	24.41 -0.99 -1.75	22.33 -0.78 -1.90	20.64 -0.79 -1.61	19.17 -0.45 -2.29
HUNTLEY___68 23562	16.87 -0.35 -3.58	15.45 -0.41 -3.08	15.41 -0.43 -2.84	15.21 -0.33 -2.90	15.41 -0.44 -2.82	14.31 -0.19 -3.18	16.90 -0.38 -3.09	18.60 -0.54 -2.34	21.20 -0.84 -1.69	22.09 -0.82 -1.26	22.47 -0.79 -1.33	22.45 -0.82 -1.22	21.65 -0.80 -1.35	21.85 -0.77 -1.30	22.36 -0.77 -1.15	23.18 -0.66 -1.09	26.96 -0.69 -1.29	33.65 -1.34 -2.42	31.79 -1.08 -2.16	27.88 -0.82 -2.39	24.41 -0.99 -1.75	22.33 -0.78 -1.90	20.64 -0.79 -1.61	19.17 -0.45 -2.29
HYLAND___LFGE 323620	18.09 0.66 -3.79	16.52 0.49 -3.26	16.47 0.47 -3.01	16.24 0.53 -3.07	16.51 0.49 -2.99	15.23 0.54 -3.36	19.82 1.56 -4.07	21.88 2.00 -3.07	24.99 2.42 -2.23	26.01 2.71 -1.66	26.48 2.81 -1.75	26.41 2.76 -1.61	25.35 2.47 -1.77	25.52 2.49 -1.71	26.02 2.53 -1.51	26.92 2.73 -1.43	29.20 1.47 -1.37	36.99 1.86 -2.57	34.77 1.78 -2.28	30.47 1.63 -2.53	26.81 1.30 -1.85	24.31 1.08 -2.01	22.34 0.81 -1.70	20.52 0.76 -2.42
INDECK___CORINTH 23802	44.84 1.30 -29.89	39.72 1.21 -25.73	38.00 1.26 -23.75	38.11 1.21 -24.27	38.05 1.25 -23.77	39.17 1.11 -26.74	41.46 1.41 -25.87	38.12 1.68 -19.64	36.87 2.26 -14.27	34.77 2.49 -10.64	35.79 2.45 -11.42	34.94 2.49 -10.40	34.89 2.38 -11.40	34.71 2.37 -11.03	34.24 2.46 -9.80	34.72 2.55 -9.42	40.12 2.95 -10.82	56.66 3.84 -20.25	52.28 3.56 -18.01	49.09 2.84 -19.94	40.87 2.63 -14.58	39.71 2.23 -16.27	35.60 2.02 -13.76	38.32 1.61 -19.37
INDECK___ILION 23567	13.57 0.48 0.56	12.78 0.49 0.48	13.05 0.49 0.44	12.65 0.47 0.45	13.09 0.51 0.44	11.27 0.44 0.50	14.27 0.55 0.48	17.11 0.67 0.36	20.92 0.83 0.26	22.36 0.91 0.20	22.66 0.94 0.21	22.80 0.95 0.19	21.81 0.91 0.21	22.03 0.92 0.20	22.73 0.92 0.18	23.55 0.96 0.17	27.23 1.08 0.20	33.52 1.34 0.38	31.63 1.26 0.34	26.99 1.05 0.37	24.38 0.99 0.27	21.79 0.87 0.30	20.40 0.83 0.25	17.70 0.73 0.36
INDECK___OLEAN 23982	18.02 0.19 -4.18	16.53 0.15 -3.60	16.47 0.16 -3.32	16.26 0.24 -3.39	16.46 0.13 -3.30	15.32 0.28 -3.71	18.05 0.21 -3.64	19.86 0.30 -2.75	22.60 0.26 -1.99	23.50 0.37 -1.49	23.89 0.39 -1.57	23.86 0.37 -1.44	23.01 0.32 -1.59	23.17 0.32 -1.53	23.71 0.37 -1.36	24.52 0.48 -1.28	28.47 0.61 -1.51	35.72 0.33 -2.83	33.65 0.43 -2.52	29.54 0.45 -2.79	25.91 0.21 -2.04	23.69 0.26 -2.22	21.88 0.18 -1.88	20.28 0.28 -2.68
INDECK___OSWEGO 23783	15.13 -0.16 -1.64	14.04 -0.15 -1.42	14.15 -0.16 -1.31	13.82 -0.15 -1.34	14.18 -0.14 -1.30	12.65 -0.14 -1.46	15.42 -0.18 -1.41	17.65 -0.22 -1.07	20.75 -0.37 -0.77	21.81 -0.41 -0.58	22.11 -0.42 -0.61	22.18 -0.42 -0.56	21.30 -0.42 -0.61	21.49 -0.43 -0.59	22.05 -0.46 -0.52	22.80 -0.45 -0.50	26.44 -0.50 -0.60	33.06 -0.62 -1.11	31.11 -0.58 -0.99	26.90 -0.50 -1.10	24.01 -0.45 -0.80	21.64 -0.45 -0.87	20.17 -0.40 -0.74	18.09 -0.29 -1.05
INDECK___YERKES 23781	16.82 -0.34 -3.51	15.43 -0.37 -3.03	15.40 -0.39 -2.79	15.19 -0.29 -2.85	15.38 -0.42 -2.77	14.28 -0.16 -3.12	16.88 -0.34 -3.03	18.62 -0.47 -2.29	21.27 -0.73 -1.66	22.19 -0.69 -1.24	22.59 -0.64 -1.31	22.58 -0.66 -1.20	21.75 -0.68 -1.32	21.96 -0.64 -1.28	22.47 -0.64 -1.13	23.30 -0.52 -1.07	27.10 -0.53 -1.27	33.78 -1.17 -2.38	31.87 -0.95 -2.12	27.97 -0.68 -2.34	24.47 -0.90 -1.71	22.38 -0.70 -1.87	20.67 -0.73 -1.58	19.18 -0.40 -2.25
INDIAN POINT_GT_1 24139	35.98 1.02 -21.30	32.06 0.95 -18.34	30.87 0.95 -16.93	30.87 0.95 -17.30	30.58 0.95 -16.60	30.87 0.85 -18.70	33.35 1.07 -18.09	31.71 1.34 -13.57	31.89 1.79 -9.75	30.80 1.86 -7.30	31.29 1.89 -7.49	30.84 1.85 -6.94	30.58 1.77 -7.70	30.57 1.81 -7.44	30.38 1.87 -6.53	30.66 1.93 -5.97	36.46 2.40 -7.71	49.93 2.93 -14.43	46.34 2.79 -12.84	42.86 2.34 -14.21	36.11 2.06 -10.39	34.00 1.89 -10.90	30.81 1.74 -9.24	32.12 1.44 -13.35

INDIAN POINT_GT_2 23659	35.98 1.02 -21.30	32.06 0.95 -18.34	30.87 0.95 -16.93	30.87 0.95 -17.30	30.58 0.95 -16.60	30.87 0.85 -18.70	33.35 1.07 -18.09	31.71 1.34 -13.57	31.89 1.79 -9.75	30.80 1.86 -7.30	31.29 1.89 -7.49	30.84 1.85 -6.94	30.58 1.77 -7.70	30.57 1.81 -7.44	30.38 1.87 -6.53	30.66 1.93 -5.97	36.46 2.40 -7.71	49.93 2.93 -14.43	46.34 2.79 -12.84	42.86 2.34 -14.21	36.11 2.06 -10.39	34.00 1.89 -10.90	30.81 1.74 -9.24	32.12 1.44 -13.35
INDIAN POINT_GT_3 24019	35.98 1.02 -21.30	32.06 0.95 -18.34	30.87 0.95 -16.93	30.87 0.95 -17.30	30.58 0.95 -16.60	30.87 0.85 -18.70	33.35 1.07 -18.09	31.71 1.34 -13.57	31.89 1.79 -9.75	30.80 1.86 -7.30	31.29 1.89 -7.49	30.84 1.85 -6.94	30.58 1.77 -7.70	30.57 1.81 -7.44	30.38 1.87 -6.53	30.66 1.93 -5.97	36.46 2.40 -7.71	49.93 2.93 -14.43	46.34 2.79 -12.84	42.86 2.34 -14.21	36.11 2.06 -10.39	34.00 1.89 -10.90	30.81 1.74 -9.24	32.12 1.44 -13.35
INDIAN POINT___2 23530	35.68 1.00 -21.03	31.80 0.92 -18.10	30.63 0.92 -16.71	30.63 0.92 -17.08	30.35 0.93 -16.39	30.63 0.84 -18.47	33.10 1.04 -17.87	31.53 1.33 -13.40	31.75 1.77 -9.63	30.67 1.82 -7.21	31.16 1.84 -7.40	30.73 1.83 -6.86	30.46 1.75 -7.60	30.44 1.77 -7.35	30.26 1.82 -6.45	30.58 1.91 -5.90	36.33 2.37 -7.61	49.68 2.87 -14.25	46.11 2.73 -12.67	42.63 2.29 -14.03	35.93 2.01 -10.26	33.83 1.84 -10.77	30.68 1.72 -9.13	31.94 1.42 -13.19
INDIAN POINT___3 23531	35.91 0.94 -21.32	32.00 0.87 -18.35	30.80 0.87 -16.94	30.81 0.87 -17.31	30.51 0.87 -16.61	30.83 0.79 -18.72	33.28 0.98 -18.10	31.64 1.26 -13.57	31.79 1.69 -9.76	30.68 1.73 -7.30	31.17 1.75 -7.49	30.73 1.74 -6.95	30.48 1.67 -7.70	30.47 1.71 -7.45	30.28 1.76 -6.54	30.55 1.82 -5.97	36.33 2.27 -7.71	49.74 2.74 -14.44	46.16 2.61 -12.85	42.71 2.18 -14.22	35.97 1.92 -10.40	33.88 1.76 -10.90	30.71 1.64 -9.24	32.05 1.35 -13.36
IP CORINTH___1 23988	44.84 1.30 -29.89	39.72 1.21 -25.73	38.00 1.26 -23.75	38.11 1.21 -24.27	38.05 1.25 -23.77	39.17 1.11 -26.74	41.46 1.41 -25.87	38.12 1.68 -19.64	36.87 2.26 -14.27	34.77 2.49 -10.64	35.79 2.45 -11.42	34.94 2.49 -10.40	34.89 2.38 -11.40	34.71 2.37 -11.03	34.24 2.46 -9.80	34.72 2.55 -9.42	40.12 2.95 -10.82	56.66 3.84 -20.25	52.28 3.56 -18.01	49.09 2.84 -19.94	40.87 2.63 -14.58	39.71 2.23 -16.27	35.60 2.02 -13.76	38.32 1.61 -19.37
IP___TICONDEROGA 23804	45.13 1.64 -29.85	40.07 1.60 -25.69	38.35 1.64 -23.71	38.45 1.59 -24.23	38.39 1.63 -23.74	39.49 1.46 -26.71	41.88 1.86 -25.83	38.63 2.22 -19.61	37.57 2.97 -14.25	35.71 3.44 -10.62	36.79 3.46 -11.41	35.83 3.39 -10.39	35.74 3.25 -11.39	35.57 3.24 -11.01	35.07 3.30 -9.79	35.58 3.41 -9.41	41.15 4.00 -10.80	58.03 5.24 -20.22	53.54 4.85 -17.99	50.03 3.81 -19.91	41.79 3.57 -14.56	40.46 2.99 -16.25	36.24 2.68 -13.74	38.80 2.11 -19.35
ISLIP_RES_REC 323679	58.01 1.35 -43.01	50.30 1.23 -36.30	47.99 1.24 -33.76	45.51 1.22 -31.66	45.37 1.24 -31.10	46.35 1.12 -33.90	48.45 1.45 -32.80	50.55 1.82 -31.94	55.16 2.30 -32.52	57.89 2.34 -33.90	59.47 2.39 -35.16	51.48 2.38 -27.05	49.39 2.30 -25.98	48.75 2.30 -25.12	50.07 2.46 -25.63	62.68 2.55 -37.37	66.23 3.27 -36.61	72.04 3.97 -35.50	71.62 3.74 -37.17	71.33 3.16 -41.87	71.03 2.81 -44.56	66.05 2.48 -42.35	55.36 2.32 -33.22	52.05 1.98 -32.74
JARVIS____ 23743	13.23 0.14 0.56	12.44 0.14 0.48	12.69 0.14 0.44	12.30 0.13 0.45	12.73 0.14 0.44	10.95 0.12 0.50	13.87 0.16 0.48	16.63 0.19 0.36	20.31 0.22 0.26	21.69 0.24 0.20	21.98 0.26 0.21	22.12 0.27 0.19	21.15 0.25 0.21	21.37 0.26 0.20	22.05 0.24 0.18	22.84 0.25 0.17	26.44 0.29 0.20	32.51 0.33 0.38	30.68 0.31 0.34	26.20 0.26 0.37	23.65 0.26 0.27	21.15 0.23 0.30	19.79 0.22 0.25	17.17 0.19 0.36
JENNISON___1 23625	21.98 0.79 -7.54	20.06 0.79 -6.49	19.80 0.82 -5.99	19.46 0.71 -6.12	19.83 0.86 -5.95	18.77 0.76 -6.69	21.64 0.95 -6.50	22.94 1.23 -4.91	25.40 1.51 -3.55	25.92 1.62 -2.65	26.37 1.64 -2.80	26.22 1.61 -2.57	25.45 1.52 -2.83	25.57 1.51 -2.73	25.96 1.56 -2.42	26.59 1.55 -2.28	30.95 1.87 -2.73	40.15 2.47 -5.11	37.55 2.30 -4.54	33.23 1.90 -5.03	29.18 1.85 -3.68	26.79 1.57 -4.01	24.60 1.39 -3.39	23.33 1.18 -4.82
JENNISON___2 23626	21.98 0.79 -7.54	20.06 0.79 -6.49	19.80 0.82 -5.99	19.46 0.71 -6.12	19.83 0.86 -5.95	18.77 0.76 -6.69	21.64 0.95 -6.50	22.94 1.23 -4.91	25.40 1.51 -3.55	25.92 1.62 -2.65	26.37 1.64 -2.80	26.22 1.61 -2.57	25.45 1.52 -2.83	25.57 1.51 -2.73	25.96 1.56 -2.42	26.59 1.55 -2.28	30.95 1.87 -2.73	40.15 2.47 -5.11	37.55 2.30 -4.54	33.23 1.90 -5.03	29.18 1.85 -3.68	26.79 1.57 -4.01	24.60 1.39 -3.39	23.33 1.18 -4.82
JERICHO_RISE_WT_PWR 323719	12.98 -0.67 0.00	12.14 -0.64 0.00	12.36 -0.64 0.00	12.00 -0.63 0.00	12.36 -0.66 0.00	10.74 -0.58 0.00	13.51 -0.68 0.00	16.01 -0.79 0.00	19.39 -0.96 0.00	20.72 -0.93 0.00	21.00 -0.92 0.00	21.14 -0.90 0.00	20.30 -0.80 0.00	20.51 -0.81 0.00	21.17 -0.81 0.00	21.87 -0.89 0.00	25.30 -1.05 0.00	31.46 -1.11 0.00	29.57 -1.14 0.00	25.28 -1.03 0.00	22.71 -0.95 0.00	20.41 -0.81 0.00	19.05 -0.77 0.00	16.67 -0.66 0.00
KCE_NY_1 323755	44.67 1.24 -29.78	39.59 1.17 -25.63	37.86 1.21 -23.66	37.97 1.16 -24.18	37.91 1.20 -23.69	39.02 1.05 -26.65	41.29 1.32 -25.78	37.94 1.56 -19.57	36.64 2.08 -14.22	34.50 2.25 -10.60	35.57 2.26 -11.39	34.69 2.27 -10.38	34.65 2.17 -11.37	34.49 2.18 -11.00	34.02 2.26 -9.77	34.50 2.34 -9.40	39.84 2.71 -10.78	56.19 3.45 -20.17	51.88 3.22 -17.95	48.80 2.63 -19.86	40.62 2.44 -14.53	39.54 2.10 -16.23	35.49 1.94 -13.72	38.21 1.56 -19.31
KEDC PORT_JEFF_GT2 24210	57.92 1.26 -43.01	50.24 1.16 -36.30	47.92 1.17 -33.76	45.44 1.15 -31.66	45.29 1.16 -31.10	46.29 1.06 -33.90	48.37 1.38 -32.80	50.45 1.71 -31.94	55.06 2.20 -32.52	57.76 2.21 -33.90	59.36 2.28 -35.16	51.37 2.27 -27.05	49.29 2.20 -25.98	48.64 2.20 -25.12	49.94 2.33 -25.63	62.57 2.44 -37.37	66.04 3.08 -36.61	71.78 3.71 -35.50	71.38 3.50 -37.17	71.12 2.95 -41.87	70.84 2.63 -44.56	65.92 2.35 -42.35	55.24 2.20 -33.22	51.97 1.89 -32.74
KEDC PORT_JEFF_GT3 24211	57.92 1.26 -43.01	50.24 1.16 -36.30	47.92 1.17 -33.76	45.44 1.15 -31.66	45.29 1.16 -31.10	46.29 1.06 -33.90	48.37 1.38 -32.80	50.45 1.71 -31.94	55.06 2.20 -32.52	57.76 2.21 -33.90	59.36 2.28 -35.16	51.37 2.27 -27.05	49.29 2.20 -25.98	48.64 2.20 -25.12	49.94 2.33 -25.63	62.57 2.44 -37.37	66.04 3.08 -36.61	71.78 3.71 -35.50	71.38 3.50 -37.17	71.12 2.95 -41.87	70.84 2.63 -44.56	65.92 2.35 -42.35	55.24 2.20 -33.22	51.97 1.89 -32.74
KEDC_GLWD_GT4 24219	57.97 1.31 -43.01	50.28 1.20 -36.30	47.96 1.21 -33.76	45.49 1.20 -31.66	45.34 1.21 -31.10	46.31 1.09 -33.90	48.36 1.36 -32.80	50.45 1.71 -31.94	55.12 2.26 -32.52	57.89 2.34 -33.90	59.45 2.37 -35.16	51.45 2.36 -27.05	49.35 2.26 -25.98	48.75 2.30 -25.12	49.97 2.35 -25.63	62.57 2.44 -37.37	65.99 3.03 -36.61	71.68 3.61 -35.50	71.35 3.47 -37.17	71.13 2.95 -41.87	70.79 2.58 -44.56	65.94 2.38 -42.35	55.24 2.20 -33.22	51.91 1.84 -32.74

KEDC_GLWD_GT5 24220	57.97 1.31 -43.01	50.28 1.20 -36.30	47.96 1.21 -33.76	45.49 1.20 -31.66	45.34 1.21 -31.10	46.31 1.09 -33.90	48.36 1.36 -32.80	50.45 1.71 -31.94	55.12 2.26 -32.52	57.89 2.34 -33.90	59.45 2.37 -35.16	51.45 2.36 -27.05	49.35 2.26 -25.98	48.75 2.30 -25.12	49.97 2.35 -25.63	62.57 2.44 -37.37	65.99 3.03 -36.61	71.68 3.61 -35.50	71.35 3.47 -37.17	71.13 2.95 -41.87	70.79 2.58 -44.56	65.94 2.38 -42.35	55.24 2.20 -33.22	51.91 1.84 -32.74
KENSICO____ 23655	36.18 1.08 -21.45	32.23 0.98 -18.47	31.04 1.00 -17.05	31.04 0.99 -17.42	30.75 1.00 -16.72	31.06 0.91 -18.83	33.53 1.12 -18.22	31.89 1.43 -13.66	32.06 1.89 -9.82	30.94 1.95 -7.35	31.43 1.97 -7.54	30.99 1.96 -6.99	30.73 1.88 -7.75	30.73 1.92 -7.49	30.54 1.98 -6.58	30.82 2.05 -6.01	36.64 2.53 -7.76	50.20 3.10 -14.53	46.55 2.92 -12.93	43.09 2.47 -14.31	36.28 2.15 -10.47	34.18 1.99 -10.97	30.99 1.86 -9.30	32.30 1.53 -13.45
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	35.04 0.97 -20.42	31.26 0.91 -17.58	30.13 0.91 -16.22	30.09 0.88 -16.58	30.05 0.91 -16.11	30.29 0.83 -18.14	32.77 1.04 -17.55	31.39 1.33 -13.26	31.73 1.79 -9.60	30.65 1.84 -7.16	31.35 1.86 -7.56	30.76 1.78 -6.94	30.39 1.65 -7.63	30.34 1.64 -7.38	30.23 1.72 -6.53	30.81 1.89 -6.16	36.08 2.34 -7.39	49.36 2.96 -13.83	45.83 2.82 -12.30	42.16 2.23 -13.62	35.56 1.94 -9.96	33.79 1.72 -10.86	30.60 1.59 -9.19	31.70 1.30 -13.07
KIAC_JFK_GT1 23816	36.36 1.23 -21.49	32.35 1.07 -18.49	31.14 1.08 -17.07	31.16 1.09 -17.44	30.86 1.09 -16.74	31.16 0.97 -18.86	33.69 1.25 -18.25	32.06 1.58 -13.68	32.25 2.08 -9.83	31.12 2.12 -7.36	31.62 2.15 -7.55	31.18 2.14 -7.00	30.94 2.07 -7.76	30.94 2.11 -7.51	30.77 2.20 -6.59	31.01 2.23 -6.02	36.87 2.74 -7.78	50.38 3.26 -14.56	46.75 3.10 -12.95	43.30 2.66 -14.33	36.39 2.25 -10.48	34.32 2.12 -10.99	31.14 2.00 -9.32	32.46 1.66 -13.47
KIAC_JFK_GT2 23817	36.36 1.23 -21.49	32.35 1.07 -18.49	31.14 1.08 -17.07	31.16 1.09 -17.44	30.86 1.09 -16.74	31.16 0.97 -18.86	33.69 1.25 -18.25	32.06 1.58 -13.68	32.25 2.08 -9.83	31.12 2.12 -7.36	31.62 2.15 -7.55	31.18 2.14 -7.00	30.94 2.07 -7.76	30.94 2.11 -7.51	30.77 2.20 -6.59	31.01 2.23 -6.02	36.87 2.74 -7.78	50.38 3.26 -14.56	46.75 3.10 -12.95	43.30 2.66 -14.33	36.39 2.25 -10.48	34.32 2.12 -10.99	31.14 2.00 -9.32	32.46 1.66 -13.47
KINTIGH____ 23543	16.22 -0.44 -3.01	14.88 -0.49 -2.59	14.88 -0.51 -2.39	14.66 -0.42 -2.44	14.89 -0.51 -2.38	13.70 -0.29 -2.67	16.28 -0.48 -2.57	18.09 -0.66 -1.94	20.80 -0.96 -1.41	21.72 -0.97 -1.05	22.07 -0.96 -1.11	22.07 -0.99 -1.02	21.26 -0.97 -1.12	21.46 -0.94 -1.08	22.00 -0.94 -0.96	22.80 -0.86 -0.90	26.52 -0.92 -1.09	33.08 -1.53 -2.04	31.23 -1.29 -1.81	27.32 -1.00 -2.01	24.01 -1.11 -1.47	21.90 -0.91 -1.60	20.29 -0.89 -1.35	18.67 -0.59 -1.93
LACHUTE____HYDRO 323717	45.13 1.64 -29.85	40.07 1.60 -25.69	38.35 1.64 -23.71	38.45 1.59 -24.23	38.39 1.63 -23.74	39.49 1.46 -26.71	41.88 1.86 -25.83	38.63 2.22 -19.61	37.57 2.97 -14.25	35.71 3.44 -10.62	36.79 3.46 -11.41	35.83 3.39 -10.39	35.74 3.25 -11.39	35.57 3.24 -11.01	35.07 3.30 -9.79	35.58 3.41 -9.41	41.15 4.00 -10.80	58.03 5.24 -20.22	53.54 4.85 -17.99	50.03 3.81 -19.91	41.79 3.57 -14.56	40.46 2.99 -16.25	36.24 2.68 -13.74	38.80 2.11 -19.35
LEDERLE____ 23769	35.41 1.01 -20.75	31.57 0.93 -17.86	30.42 0.94 -16.48	30.41 0.93 -16.84	30.14 0.94 -16.17	30.39 0.85 -18.22	32.87 1.05 -17.63	31.37 1.34 -13.22	31.64 1.79 -9.51	30.62 1.86 -7.11	31.09 1.86 -7.31	30.64 1.83 -6.77	30.36 1.75 -7.51	30.37 1.79 -7.26	30.20 1.85 -6.37	30.52 1.93 -5.83	36.26 2.40 -7.51	49.52 2.90 -14.05	45.97 2.76 -12.50	42.46 2.32 -13.84	35.81 2.03 -10.12	33.71 1.87 -10.63	30.56 1.72 -9.01	31.77 1.42 -13.01
LINDEN COGEN____ 23786	36.24 1.11 -21.49	32.27 1.00 -18.49	31.07 1.00 -17.07	31.07 1.00 -17.44	30.77 1.00 -16.74	31.09 0.91 -18.86	33.59 1.15 -18.25	31.93 1.45 -13.68	32.11 1.93 -9.83	30.99 1.99 -7.36	31.48 2.02 -7.55	31.05 2.01 -7.00	30.81 1.94 -7.76	30.81 1.98 -7.51	30.61 2.04 -6.59	30.87 2.09 -6.02	36.76 2.63 -7.78	40.63 3.10 -4.97	40.32 2.95 -6.67	40.34 2.50 -11.53	36.36 2.22 -10.48	34.26 2.06 -10.99	31.10 1.96 -9.32	32.39 1.59 -13.47
LIPA_MISC_IPP 23656	57.82 1.16 -43.01	50.16 1.09 -36.30	47.86 1.10 -33.76	45.38 1.09 -31.66	45.23 1.09 -31.10	46.22 1.00 -33.90	48.33 1.33 -32.80	50.39 1.65 -31.94	54.94 2.08 -32.52	57.63 2.08 -33.90	59.25 2.17 -35.16	51.26 2.16 -27.05	49.20 2.11 -25.98	48.53 2.09 -25.12	49.86 2.24 -25.63	62.45 2.32 -37.37	65.94 2.98 -36.61	71.72 3.65 -35.50	71.29 3.41 -37.17	71.05 2.87 -41.87	70.77 2.56 -44.56	65.84 2.27 -42.35	55.16 2.12 -33.22	51.88 1.80 -32.74
LISF____SOLAR 323691	57.82 1.16 -43.01	50.19 1.11 -36.30	47.87 1.12 -33.76	45.40 1.11 -31.66	45.24 1.11 -31.10	46.24 1.02 -33.90	48.35 1.35 -32.80	50.40 1.66 -31.94	54.98 2.12 -32.52	57.65 2.10 -33.90	59.27 2.19 -35.16	51.28 2.18 -27.05	49.22 2.13 -25.98	48.55 2.11 -25.12	49.88 2.26 -25.63	62.47 2.34 -37.37	65.97 3.00 -36.61	71.81 3.74 -35.50	71.35 3.47 -37.17	71.10 2.92 -41.87	70.82 2.60 -44.56	65.88 2.31 -42.35	55.18 2.14 -33.22	51.90 1.82 -32.74
LITTLE FALLS____HYD 24013	14.02 0.93 0.56	13.23 0.93 0.48	13.50 0.95 0.44	13.09 0.91 0.45	13.55 0.96 0.44	11.68 0.85 0.50	14.76 1.05 0.48	17.70 1.26 0.36	21.65 1.57 0.26	23.20 1.75 0.20	23.51 1.80 0.21	23.64 1.78 0.19	22.63 1.73 0.21	22.87 1.75 0.20	23.59 1.78 0.18	24.41 1.82 0.17	28.23 2.08 0.20	34.73 2.54 0.38	32.80 2.43 0.34	28.01 2.08 0.37	25.28 1.89 0.27	22.63 1.72 0.30	21.20 1.63 0.25	18.43 1.46 0.36
LI_NEWBRDGE____DRP 323616	57.97 1.31 -43.01	50.28 1.20 -36.30	47.96 1.21 -33.76	45.49 1.20 -31.66	45.34 1.21 -31.10	46.32 1.10 -33.90	48.37 1.38 -32.80	50.45 1.71 -31.94	55.10 2.24 -32.52	57.84 2.29 -33.90	59.43 2.35 -35.16	51.43 2.34 -27.05	49.33 2.24 -25.98	48.72 2.28 -25.12	49.97 2.35 -25.63	62.57 2.44 -37.37	65.97 3.00 -36.61	71.59 3.52 -35.50	71.26 3.38 -37.17	71.07 2.89 -41.87	70.77 2.56 -44.56	65.90 2.33 -42.35	55.24 2.20 -33.22	51.93 1.86 -32.74
LOCKPORT____CC1 323769	16.61 -0.44 -3.40	15.22 -0.49 -2.93	15.19 -0.51 -2.70	14.99 -0.40 -2.76	15.19 -0.52 -2.68	14.08 -0.26 -3.02	16.66 -0.45 -2.93	18.38 -0.64 -2.21	21.01 -0.94 -1.60	21.91 -0.93 -1.19	22.28 -0.90 -1.26	22.28 -0.93 -1.16	21.45 -0.93 -1.27	21.66 -0.89 -1.23	22.19 -0.88 -1.09	23.01 -0.77 -1.03	26.76 -0.82 -1.23	33.34 -1.53 -2.30	31.50 -1.26 -2.05	27.66 -0.92 -2.27	24.18 -1.14 -1.66	22.11 -0.91 -1.81	20.44 -0.91 -1.53	18.95 -0.56 -2.18
LOCKPORT____CC2 323770	16.61 -0.44 -3.40	15.22 -0.49 -2.93	15.19 -0.51 -2.70	14.99 -0.40 -2.76	15.19 -0.52 -2.68	14.08 -0.26 -3.02	16.66 -0.45 -2.93	18.38 -0.64 -2.21	21.01 -0.94 -1.60	21.91 -0.93 -1.19	22.28 -0.90 -1.26	22.28 -0.93 -1.16	21.45 -0.93 -1.27	21.66 -0.89 -1.23	22.19 -0.88 -1.09	23.01 -0.77 -1.03	26.76 -0.82 -1.23	33.34 -1.53 -2.30	31.50 -1.26 -2.05	27.66 -0.92 -2.27	24.18 -1.14 -1.66	22.11 -0.91 -1.81	20.44 -0.91 -1.53	18.95 -0.56 -2.18

LOCKPORT__CC3 323771	16.61 -0.44 -3.40	15.22 -0.49 -2.93	15.19 -0.51 -2.70	14.99 -0.40 -2.76	15.19 -0.52 -2.68	14.08 -0.26 -3.02	16.66 -0.45 -2.93	18.38 -0.64 -2.21	21.01 -0.94 -1.60	21.91 -0.93 -1.19	22.28 -0.90 -1.26	22.28 -0.93 -1.16	21.45 -0.93 -1.27	21.66 -0.89 -1.23	22.19 -0.88 -1.09	23.01 -0.77 -1.03	26.76 -0.82 -1.23	33.34 -1.53 -2.30	31.50 -1.26 -2.05	27.66 -0.92 -2.27	24.18 -1.14 -1.66	22.11 -0.91 -1.81	20.44 -0.91 -1.53	18.95 -0.56 -2.18
LONG_LAKE_PHOENIX 24014	15.25 -0.11 -1.70	14.13 -0.12 -1.47	14.23 -0.12 -1.35	13.90 -0.11 -1.38	14.27 -0.10 -1.35	12.73 -0.10 -1.51	15.51 -0.14 -1.46	17.76 -0.15 -1.10	20.86 -0.28 -0.80	21.92 -0.32 -0.60	22.22 -0.33 -0.63	22.29 -0.33 -0.58	21.38 -0.36 -0.64	21.57 -0.36 -0.62	22.15 -0.37 -0.54	22.89 -0.39 -0.51	26.57 -0.39 -0.62	33.27 -0.46 -1.16	31.30 -0.43 -1.03	27.08 -0.37 -1.14	24.16 -0.33 -0.83	21.78 -0.34 -0.91	20.27 -0.32 -0.77	18.20 -0.23 -1.09
LOVETT__3 23632	35.34 0.87 -20.81	31.50 0.81 -17.92	30.34 0.81 -16.54	30.34 0.81 -16.90	30.06 0.81 -16.23	30.33 0.73 -18.28	32.77 0.89 -17.68	31.22 1.16 -13.26	31.43 1.55 -9.54	30.38 1.60 -7.13	30.89 1.64 -7.33	30.49 1.65 -6.79	30.22 1.58 -7.53	30.22 1.62 -7.28	30.05 1.67 -6.39	30.32 1.71 -5.85	35.99 2.11 -7.53	49.17 2.51 -14.10	45.61 2.36 -12.54	42.22 2.03 -13.88	35.61 1.80 -10.16	33.55 1.68 -10.66	30.43 1.57 -9.04	31.67 1.28 -13.06
LOVETT__4 23642	35.34 0.87 -20.81	31.50 0.81 -17.92	30.34 0.81 -16.54	30.34 0.81 -16.90	30.06 0.81 -16.23	30.33 0.73 -18.28	32.77 0.89 -17.68	31.22 1.16 -13.26	31.43 1.55 -9.54	30.38 1.60 -7.13	30.89 1.64 -7.33	30.49 1.65 -6.79	30.22 1.58 -7.53	30.22 1.62 -7.28	30.05 1.67 -6.39	30.32 1.71 -5.85	35.99 2.11 -7.53	49.17 2.51 -14.10	45.61 2.36 -12.54	42.22 2.03 -13.88	35.61 1.80 -10.16	33.55 1.68 -10.66	30.43 1.57 -9.04	31.67 1.28 -13.06
LOVETT__5 23593	35.34 0.87 -20.81	31.50 0.81 -17.92	30.34 0.81 -16.54	30.34 0.81 -16.90	30.06 0.81 -16.23	30.33 0.73 -18.28	32.77 0.89 -17.68	31.22 1.16 -13.26	31.43 1.55 -9.54	30.38 1.60 -7.13	30.89 1.64 -7.33	30.49 1.65 -6.79	30.22 1.58 -7.53	30.22 1.62 -7.28	30.05 1.67 -6.39	30.32 1.71 -5.85	35.99 2.11 -7.53	49.17 2.51 -14.10	45.61 2.36 -12.54	42.22 2.03 -13.88	35.61 1.80 -10.16	33.55 1.68 -10.66	30.43 1.57 -9.04	31.67 1.28 -13.06
LOWER RAQUET__HYD 24057	13.19 -0.46 0.00	12.40 -0.38 0.00	12.62 -0.38 0.00	12.16 -0.47 0.00	12.56 -0.47 0.00	10.83 -0.49 0.00	13.58 -0.61 0.00	16.06 -0.74 0.00	19.43 -0.92 0.00	20.74 -0.91 0.00	20.96 -0.96 0.00	21.16 -0.88 0.00	20.41 -0.70 0.00	20.62 -0.70 0.00	21.24 -0.75 0.00	21.76 -1.00 0.00	24.98 -1.37 0.00	31.23 -1.34 0.00	29.36 -1.35 0.00	24.99 -1.31 0.00	22.69 -0.97 0.00	20.45 -0.76 0.00	19.17 -0.65 0.00	16.74 -0.59 0.00
LOWER__HUDSON 24059	43.75 1.07 -29.03	38.78 1.01 -24.99	37.09 1.03 -23.07	37.20 1.00 -23.57	37.21 1.04 -23.14	38.25 0.91 -26.03	40.49 1.12 -25.17	37.23 1.29 -19.14	35.99 1.73 -13.92	33.88 1.86 -10.37	34.99 1.89 -11.19	34.13 1.92 -10.17	34.08 1.84 -11.14	33.92 1.83 -10.77	33.47 1.91 -9.58	33.99 1.98 -9.25	39.12 2.27 -10.51	55.07 2.83 -19.67	50.87 2.67 -17.50	47.91 2.23 -19.37	39.86 2.03 -14.17	38.92 1.80 -15.91	34.93 1.67 -13.44	37.57 1.35 -18.89
LWR__OSWEGATCHIE_HYD 23850	13.65 0.00 0.00	12.86 0.08 0.00	13.07 0.08 0.00	12.57 -0.06 0.00	13.08 0.05 0.00	11.31 -0.01 0.00	14.19 0.00 0.00	16.82 0.02 0.00	20.37 0.02 0.00	21.71 0.07 0.00	21.96 0.04 0.00	22.11 0.07 0.00	21.27 0.17 0.00	21.47 0.15 0.00	22.09 0.11 0.00	22.67 -0.09 0.00	26.06 -0.29 0.00	32.53 -0.03 0.00	30.61 -0.09 0.00	26.05 -0.26 0.00	23.66 0.00 0.00	21.17 -0.04 0.00	19.78 -0.04 0.00	17.28 -0.05 0.00
LYONS_FALL_HYD 23570	14.14 0.49 0.00	13.33 0.55 0.00	13.54 0.55 0.00	13.03 0.40 0.00	13.60 0.57 0.00	11.80 0.48 0.00	14.80 0.61 0.00	17.56 0.76 0.00	21.30 0.96 0.00	22.69 1.04 0.00	22.95 1.03 0.00	23.06 1.01 0.00	22.12 1.01 0.00	22.32 1.00 0.00	22.97 0.99 0.00	23.65 0.89 0.00	27.27 0.92 0.00	33.90 1.34 0.00	31.94 1.23 0.00	27.20 0.89 0.00	24.65 0.99 0.00	22.00 0.79 0.00	20.50 0.67 0.00	17.92 0.59 0.00
MADISON__COUNTY_LFGE 323628	15.05 0.53 -0.87	14.09 0.56 -0.75	14.26 0.57 -0.69	13.83 0.49 -0.71	14.31 0.60 -0.69	12.60 0.51 -0.77	15.58 0.64 -0.75	18.16 0.79 -0.56	21.73 0.98 -0.41	22.99 1.04 -0.30	23.29 1.05 -0.32	23.40 1.06 -0.30	22.44 1.01 -0.32	22.64 1.00 -0.31	23.27 1.01 -0.28	23.98 0.96 -0.26	27.69 1.03 -0.31	34.42 1.27 -0.59	32.43 1.20 -0.52	27.83 0.95 -0.58	25.03 0.95 -0.42	22.46 0.79 -0.46	20.91 0.69 -0.39	18.53 0.64 -0.56
MAPLE RIDGE_WT_1 323574	12.13 -0.15 1.37	11.47 -0.13 1.18	11.78 -0.13 1.09	11.39 -0.13 1.11	11.82 -0.13 1.08	9.99 -0.11 1.21	12.89 -0.13 1.17	15.76 -0.15 0.89	19.54 -0.16 0.64	21.06 -0.11 0.48	21.33 -0.09 0.51	21.49 -0.09 0.46	20.51 -0.08 0.51	20.74 -0.08 0.49	21.46 -0.09 0.44	22.26 -0.09 0.41	25.72 -0.13 0.49	31.41 -0.23 0.93	29.67 -0.21 0.82	25.21 -0.18 0.91	22.85 -0.14 0.67	20.38 -0.11 0.73	19.13 -0.08 0.62	16.40 -0.05 0.87
MAPLE RIDGE_WT_2 323611	12.13 -0.15 1.37	11.47 -0.13 1.18	11.78 -0.13 1.09	11.39 -0.13 1.11	11.82 -0.13 1.08	9.99 -0.11 1.21	12.89 -0.13 1.17	15.76 -0.15 0.89	19.54 -0.16 0.64	21.06 -0.11 0.48	21.33 -0.09 0.51	21.49 -0.09 0.46	20.51 -0.08 0.51	20.74 -0.08 0.49	21.46 -0.09 0.44	22.26 -0.09 0.41	25.72 -0.13 0.49	31.41 -0.23 0.93	29.67 -0.21 0.82	25.21 -0.18 0.91	22.85 -0.14 0.67	20.38 -0.11 0.73	19.13 -0.08 0.62	16.40 -0.05 0.87
MARBLE_RIVER_WT_PWR 323696	13.00 -0.65 0.00	12.15 -0.63 0.00	12.37 -0.62 0.00	12.01 -0.62 0.00	12.38 -0.65 0.00	10.76 -0.57 0.00	13.53 -0.67 0.00	16.03 -0.77 0.00	19.41 -0.94 0.00	20.76 -0.89 0.00	21.02 -0.90 0.00	21.18 -0.86 0.00	20.35 -0.76 0.00	20.55 -0.77 0.00	21.21 -0.77 0.00	21.92 -0.84 0.00	25.35 -1.00 0.00	31.52 -1.04 0.00	29.63 -1.08 0.00	25.34 -0.97 0.00	22.76 -0.90 0.00	20.47 -0.74 0.00	19.09 -0.73 0.00	16.72 -0.61 0.00
MARSH_HILL_WT_PWR 323713	18.56 0.38 -4.53	17.03 0.35 -3.90	16.93 0.34 -3.60	16.71 0.40 -3.68	16.97 0.36 -3.58	15.79 0.44 -4.03	18.83 0.55 -4.09	20.59 0.71 -3.09	23.39 0.81 -2.23	24.20 0.89 -1.67	24.62 0.94 -1.76	24.61 0.95 -1.61	23.71 0.82 -1.78	23.89 0.85 -1.72	24.41 0.90 -1.52	25.19 1.00 -1.44	29.10 1.11 -1.64	36.78 1.14 -3.07	34.67 1.23 -2.73	30.46 1.13 -3.02	26.77 0.90 -2.21	24.39 0.76 -2.41	22.48 0.62 -2.04	20.87 0.64 -2.90
MG INDUSTRY__DRP 24185	41.78 0.83 -27.29	37.05 0.78 -23.49	35.47 0.79 -21.69	35.56 0.77 -22.16	35.35 0.78 -21.54	36.26 0.69 -24.25	38.48 0.84 -23.45	35.43 0.91 -17.72	34.41 1.24 -12.83	32.56 1.34 -9.57	33.37 1.34 -10.11	32.68 1.37 -9.27	32.62 1.31 -10.20	32.51 1.32 -9.87	32.07 1.36 -8.73	32.41 1.41 -8.24	37.81 1.58 -9.88	52.98 1.92 -18.49	49.00 1.84 -16.45	46.09 1.58 -18.20	38.39 1.42 -13.32	37.00 1.27 -14.52	33.32 1.21 -12.29	35.77 0.97 -17.47

MID___OSWEGATCHIE_HYD 23849	13.65 0.00 0.00	12.86 0.08 0.00	13.07 0.08 0.00	12.57 -0.06 0.00	13.08 0.05 0.00	11.31 -0.01 0.00	14.19 0.00 0.00	16.82 0.02 0.00	20.37 0.02 0.00	21.71 0.07 0.00	21.96 0.04 0.00	22.11 0.07 0.00	21.27 0.17 0.00	21.47 0.15 0.00	22.09 0.11 0.00	22.67 -0.09 0.00	26.06 -0.29 0.00	32.53 -0.03 0.00	30.61 -0.09 0.00	26.05 -0.26 0.00	23.66 0.00 0.00	21.17 -0.04 0.00	19.78 -0.04 0.00	17.28 -0.05 0.00
MID___RAQUETTE_HYD 23851	13.19 -0.46 0.00	12.40 -0.38 0.00	12.62 -0.38 0.00	12.16 -0.47 0.00	12.56 -0.47 0.00	10.83 -0.49 0.00	13.58 -0.61 0.00	16.06 -0.74 0.00	19.43 -0.92 0.00	20.74 -0.91 0.00	20.96 -0.96 0.00	21.16 -0.88 0.00	20.41 -0.70 0.00	20.62 -0.70 0.00	21.24 -0.75 0.00	21.76 -1.00 0.00	24.98 -1.37 0.00	31.23 -1.34 0.00	29.36 -1.35 0.00	24.99 -1.31 0.00	22.69 -0.97 0.00	20.45 -0.76 0.00	19.17 -0.65 0.00	16.74 -0.59 0.00
MILLIKEN___1 23584	18.38 0.37 -4.36	16.88 0.35 -3.76	16.81 0.35 -3.47	16.53 0.35 -3.54	16.85 0.38 -3.44	15.54 0.34 -3.88	18.39 0.43 -3.77	20.19 0.54 -2.85	23.00 0.59 -2.06	23.81 0.63 -1.54	24.20 0.66 -1.63	24.19 0.66 -1.49	23.32 0.57 -1.64	23.48 0.58 -1.59	23.98 0.59 -1.40	24.72 0.64 -1.32	28.75 0.82 -1.58	36.53 1.01 -2.96	34.29 0.95 -2.63	30.06 0.84 -2.91	26.54 0.76 -2.13	24.15 0.62 -2.32	22.32 0.54 -1.96	20.64 0.52 -2.79
MILLIKEN___2 23585	18.38 0.37 -4.36	16.88 0.35 -3.76	16.81 0.35 -3.47	16.53 0.35 -3.54	16.85 0.38 -3.44	15.54 0.34 -3.88	18.39 0.43 -3.77	20.19 0.54 -2.85	23.00 0.59 -2.06	23.81 0.63 -1.54	24.20 0.66 -1.63	24.19 0.66 -1.49	23.32 0.57 -1.64	23.48 0.58 -1.59	23.98 0.59 -1.40	24.72 0.64 -1.32	28.75 0.82 -1.58	36.53 1.01 -2.96	34.29 0.95 -2.63	30.06 0.84 -2.91	26.54 0.76 -2.13	24.15 0.62 -2.32	22.32 0.54 -1.96	20.64 0.52 -2.79
MILLIKEN___DIESEL 23629	18.38 0.37 -4.36	16.88 0.35 -3.76	16.81 0.35 -3.47	16.53 0.35 -3.54	16.85 0.38 -3.44	15.54 0.34 -3.88	18.39 0.43 -3.77	20.19 0.54 -2.85	23.00 0.59 -2.06	23.81 0.63 -1.54	24.20 0.66 -1.63	24.19 0.66 -1.49	23.32 0.57 -1.64	23.48 0.58 -1.59	23.98 0.59 -1.40	24.72 0.64 -1.32	28.75 0.82 -1.58	36.53 1.01 -2.96	34.29 0.95 -2.63	30.06 0.84 -2.91	26.54 0.76 -2.13	24.15 0.62 -2.32	22.32 0.54 -1.96	20.64 0.52 -2.79
MILLSEAT___LFGE 323607	16.73 -0.18 -3.26	15.33 -0.26 -2.80	15.31 -0.27 -2.59	15.11 -0.16 -2.65	15.32 -0.27 -2.57	14.16 -0.06 -2.89	16.81 -0.17 -2.79	18.64 -0.27 -2.11	21.38 -0.49 -1.53	22.37 -0.41 -1.14	22.75 -0.37 -1.20	22.75 -0.40 -1.10	21.88 -0.44 -1.21	22.09 -0.41 -1.17	22.63 -0.40 -1.04	23.47 -0.27 -0.98	27.32 -0.21 -1.18	34.19 -0.59 -2.21	32.21 -0.46 -1.96	28.24 -0.24 -2.17	24.75 -0.50 -1.59	22.57 -0.38 -1.73	20.81 -0.48 -1.47	19.19 -0.23 -2.09
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	36.08 1.04 -21.39	32.15 0.96 -18.41	30.95 0.96 -17.00	30.96 0.96 -17.37	30.66 0.96 -16.67	30.97 0.87 -18.78	33.44 1.08 -18.17	31.80 1.38 -13.62	31.97 1.83 -9.79	30.85 1.88 -7.32	31.34 1.91 -7.52	30.91 1.90 -6.97	30.65 1.82 -7.73	30.65 1.85 -7.47	30.45 1.91 -6.56	30.73 1.98 -5.99	36.54 2.45 -7.74	50.02 2.96 -14.49	46.42 2.82 -12.89	42.94 2.37 -14.27	36.18 2.08 -10.44	34.06 1.91 -10.94	30.88 1.78 -9.27	32.21 1.47 -13.41
MODEL_CITY_ENERGY 24167	16.47 -0.61 -3.44	15.08 -0.65 -2.96	15.05 -0.68 -2.73	14.85 -0.57 -2.79	15.05 -0.69 -2.71	13.97 -0.41 -3.05	16.51 -0.64 -2.96	18.16 -0.87 -2.24	20.72 -1.24 -1.62	21.60 -1.26 -1.21	21.97 -1.23 -1.28	21.96 -1.26 -1.17	21.17 -1.22 -1.29	21.35 -1.21 -1.24	21.88 -1.21 -1.10	22.71 -1.09 -1.04	26.41 -1.19 -1.24	32.91 -1.99 -2.33	31.09 -1.69 -2.07	27.29 -1.31 -2.29	23.87 -1.47 -1.68	21.83 -1.21 -1.83	20.18 -1.19 -1.55	18.75 -0.78 -2.20
MODERN_LFGE___ 323580	16.47 -0.61 -3.44	15.08 -0.65 -2.96	15.05 -0.68 -2.73	14.85 -0.57 -2.79	15.05 -0.69 -2.71	13.97 -0.41 -3.05	16.51 -0.64 -2.96	18.16 -0.87 -2.24	20.72 -1.24 -1.62	21.60 -1.26 -1.21	21.97 -1.23 -1.28	21.96 -1.26 -1.17	21.17 -1.22 -1.29	21.35 -1.21 -1.24	21.88 -1.21 -1.10	22.71 -1.09 -1.04	26.41 -1.19 -1.24	32.91 -1.99 -2.33	31.09 -1.69 -2.07	27.29 -1.31 -2.29	23.87 -1.47 -1.68	21.83 -1.21 -1.83	20.18 -1.19 -1.55	18.75 -0.78 -2.20
MOHAWK_PAPER___DRP 24187	43.07 1.00 -28.42	38.17 0.93 -24.46	36.52 0.95 -22.58	36.63 0.92 -23.07	36.57 0.95 -22.59	37.57 0.83 -25.42	39.79 1.01 -24.59	36.58 1.11 -18.67	35.41 1.51 -13.56	33.40 1.64 -10.11	34.44 1.67 -10.85	33.63 1.70 -9.89	33.57 1.63 -10.84	33.44 1.64 -10.48	32.98 1.69 -9.31	33.45 1.75 -8.94	38.56 1.92 -10.28	54.23 2.41 -19.25	50.10 2.27 -17.13	47.21 1.95 -18.96	39.30 1.78 -13.87	38.25 1.57 -15.46	34.36 1.47 -13.07	36.91 1.16 -18.42
MONGAUP___HYD 23641	34.32 0.93 -19.74	30.65 0.88 -16.99	29.56 0.88 -15.68	29.52 0.86 -16.03	29.31 0.89 -15.40	29.47 0.80 -17.35	31.97 0.99 -16.78	30.65 1.26 -12.59	31.05 1.65 -9.06	29.96 1.54 -6.77	30.38 1.49 -6.97	29.89 1.39 -6.46	29.59 1.33 -7.15	29.56 1.32 -6.92	29.44 1.39 -6.08	29.90 1.57 -5.57	35.23 1.74 -7.14	48.22 2.28 -13.37	44.75 2.15 -11.89	41.13 1.66 -13.17	34.94 1.66 -9.63	32.77 1.42 -10.13	29.76 1.35 -8.59	30.85 1.13 -12.39
MONTAUK___DIESEL 23721	58.30 1.64 -43.01	50.65 1.57 -36.30	48.34 1.58 -33.76	45.86 1.57 -31.66	45.68 1.55 -31.10	46.65 1.43 -33.90	48.87 1.87 -32.80	51.09 2.35 -31.94	55.79 2.93 -32.52	58.54 2.99 -33.90	60.15 3.07 -35.16	52.11 3.02 -27.05	49.98 2.89 -25.98	49.30 2.86 -25.12	50.67 3.05 -25.63	63.36 3.23 -37.37	67.10 4.14 -36.61	73.48 5.41 -35.50	72.98 5.10 -37.17	72.42 4.24 -41.87	71.95 3.74 -44.56	66.79 3.22 -42.35	55.94 2.89 -33.22	52.50 2.43 -32.74
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	36.32 1.19 -21.49	32.35 1.07 -18.50	31.15 1.08 -17.07	31.14 1.06 -17.45	30.85 1.08 -16.74	31.15 0.96 -18.86	33.66 1.22 -18.25	32.01 1.53 -13.68	32.21 2.03 -9.83	31.10 2.10 -7.36	31.59 2.13 -7.55	31.16 2.12 -7.00	30.89 2.03 -7.76	30.89 2.07 -7.51	30.73 2.16 -6.59	30.98 2.21 -6.02	36.87 2.74 -7.78	50.41 3.29 -14.56	46.82 3.16 -12.95	43.33 2.68 -14.33	36.46 2.32 -10.48	34.37 2.16 -10.99	31.16 2.02 -9.32	32.48 1.68 -13.47
MUNSVILLE_WIND_PWR 323609	21.19 0.83 -6.70	19.39 0.84 -5.77	19.19 0.87 -5.33	18.79 0.72 -5.44	19.27 0.95 -5.29	18.12 0.85 -5.95	21.10 1.12 -5.78	22.62 1.45 -4.37	25.28 1.77 -3.16	25.91 1.91 -2.36	26.34 1.93 -2.49	26.23 1.90 -2.29	25.42 1.79 -2.52	25.54 1.79 -2.43	26.03 1.89 -2.15	26.68 1.89 -2.03	31.17 2.40 -2.43	40.49 3.39 -4.54	37.82 3.07 -4.04	33.33 2.55 -4.47	29.48 2.56 -3.27	26.92 2.14 -3.56	24.72 1.88 -3.02	23.25 1.63 -4.29
N SALMON___HYD 24042	13.16 -0.49 0.00	12.33 -0.45 0.00	12.57 -0.43 0.00	12.19 -0.44 0.00	12.56 -0.47 0.00	10.89 -0.43 0.00	13.71 -0.48 0.00	16.26 -0.54 0.00	19.67 -0.67 0.00	21.06 -0.58 0.00	21.28 -0.64 0.00	21.45 -0.59 0.00	20.64 -0.46 0.00	20.87 -0.45 0.00	21.52 -0.46 0.00	22.19 -0.57 0.00	25.64 -0.71 0.00	32.04 -0.52 0.00	30.06 -0.65 0.00	25.65 -0.66 0.00	23.02 -0.64 0.00	20.70 -0.51 0.00	19.29 -0.53 0.00	16.88 -0.45 0.00

N.E_GEN_SANDY PD 24062	39.90 1.00 -25.25	35.45 0.93 -21.74	34.01 0.95 -20.07	34.07 0.93 -20.50	34.98 0.96 -20.99	35.70 0.84 -23.54	38.00 1.04 -22.77	42.60 1.26 -24.54	40.10 1.67 -18.09	36.50 1.75 -13.10	36.90 1.80 -13.18	35.80 1.81 -11.95	35.10 1.71 -12.28	34.30 1.75 -11.23	35.20 1.80 -11.41	38.20 1.87 -13.57	47.00 2.19 -18.46	60.00 2.67 -24.76	56.69 2.55 -23.44	51.04 2.18 -22.55	47.78 1.94 -22.18	40.59 1.76 -17.62	36.39 1.64 -14.92	36.25 1.33 -17.58
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	35.42 0.98 -20.78	31.58 0.91 -17.89	30.42 0.91 -16.51	30.42 0.91 -16.87	30.14 0.91 -16.20	30.40 0.83 -18.26	32.88 1.02 -17.66	31.36 1.31 -13.25	31.60 1.73 -9.52	30.57 1.80 -7.12	31.06 1.82 -7.32	30.61 1.78 -6.78	30.33 1.71 -7.52	30.32 1.73 -7.27	30.17 1.80 -6.38	30.47 1.87 -5.84	36.19 2.32 -7.52	49.48 2.83 -14.08	45.90 2.67 -12.52	42.43 2.26 -13.86	35.76 1.96 -10.14	33.66 1.80 -10.65	30.53 1.68 -9.03	31.76 1.39 -13.04
NARROWS_GT1_1 24228	36.43 1.28 -21.49	32.44 1.16 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.10 2.98 -7.78	50.67 3.55 -14.56	47.06 3.41 -12.95	43.57 2.92 -14.34	36.62 2.48 -10.48	34.56 2.35 -10.99	31.35 2.20 -9.32	32.62 1.82 -13.47
NARROWS_GT1_2 24229	36.43 1.28 -21.49	32.44 1.16 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.10 2.98 -7.78	50.67 3.55 -14.56	47.06 3.41 -12.95	43.57 2.92 -14.34	36.62 2.48 -10.48	34.56 2.35 -10.99	31.35 2.20 -9.32	32.62 1.82 -13.47
NARROWS_GT1_3 24230	36.43 1.28 -21.49	32.44 1.16 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.10 2.98 -7.78	50.67 3.55 -14.56	47.06 3.41 -12.95	43.57 2.92 -14.34	36.62 2.48 -10.48	34.56 2.35 -10.99	31.35 2.20 -9.32	32.62 1.82 -13.47
NARROWS_GT1_4 24231	36.43 1.28 -21.49	32.44 1.16 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.10 2.98 -7.78	50.67 3.55 -14.56	47.06 3.41 -12.95	43.57 2.92 -14.34	36.62 2.48 -10.48	34.56 2.35 -10.99	31.35 2.20 -9.32	32.62 1.82 -13.47
NARROWS_GT1_5 24232	36.43 1.28 -21.49	32.44 1.16 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.10 2.98 -7.78	50.67 3.55 -14.56	47.06 3.41 -12.95	43.57 2.92 -14.34	36.62 2.48 -10.48	34.56 2.35 -10.99	31.35 2.20 -9.32	32.62 1.82 -13.47
NARROWS_GT1_6 24233	36.43 1.28 -21.49	32.44 1.16 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.10 2.98 -7.78	50.67 3.55 -14.56	47.06 3.41 -12.95	43.57 2.92 -14.34	36.62 2.48 -10.48	34.56 2.35 -10.99	31.35 2.20 -9.32	32.62 1.82 -13.47
NARROWS_GT1_7 24234	36.43 1.28 -21.49	32.44 1.16 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.10 2.98 -7.78	50.67 3.55 -14.56	47.06 3.41 -12.95	43.57 2.92 -14.34	36.62 2.48 -10.48	34.56 2.35 -10.99	31.35 2.20 -9.32	32.62 1.82 -13.47
NARROWS_GT1_8 24235	36.43 1.28 -21.49	32.44 1.16 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.10 2.98 -7.78	50.67 3.55 -14.56	47.06 3.41 -12.95	43.57 2.92 -14.34	36.62 2.48 -10.48	34.56 2.35 -10.99	31.35 2.20 -9.32	32.62 1.82 -13.47
NARROWS_GT2_1 24236	36.47 1.32 -21.49	32.47 1.19 -18.50	31.27 1.19 -17.08	31.27 1.19 -17.45	30.98 1.20 -16.75	31.27 1.08 -18.87	33.79 1.35 -18.25	32.15 1.66 -13.68	32.38 2.20 -9.83	31.23 2.23 -7.36	31.77 2.30 -7.55	31.36 2.31 -7.00	31.08 2.22 -7.76	31.11 2.28 -7.51	30.94 2.37 -6.59	31.19 2.41 -6.02	37.18 3.06 -7.78	50.80 3.68 -14.56	47.18 3.53 -12.95	43.65 3.00 -14.34	36.72 2.58 -10.48	34.63 2.42 -11.00	31.41 2.26 -9.32	32.68 1.87 -13.47
NARROWS_GT2_2 24237	36.47 1.32 -21.49	32.47 1.19 -18.50	31.27 1.19 -17.08	31.27 1.19 -17.45	30.98 1.20 -16.75	31.27 1.08 -18.87	33.79 1.35 -18.25	32.15 1.66 -13.68	32.38 2.20 -9.83	31.23 2.23 -7.36	31.77 2.30 -7.55	31.36 2.31 -7.00	31.08 2.22 -7.76	31.11 2.28 -7.51	30.94 2.37 -6.59	31.19 2.41 -6.02	37.18 3.06 -7.78	50.80 3.68 -14.56	47.18 3.53 -12.95	43.65 3.00 -14.34	36.72 2.58 -10.48	34.63 2.42 -11.00	31.41 2.26 -9.32	32.68 1.87 -13.47
NARROWS_GT2_3 24238	36.47 1.32 -21.49	32.47 1.19 -18.50	31.27 1.19 -17.08	31.27 1.19 -17.45	30.98 1.20 -16.75	31.27 1.08 -18.87	33.79 1.35 -18.25	32.15 1.66 -13.68	32.38 2.20 -9.83	31.23 2.23 -7.36	31.77 2.30 -7.55	31.36 2.31 -7.00	31.08 2.22 -7.76	31.11 2.28 -7.51	30.94 2.37 -6.59	31.19 2.41 -6.02	37.18 3.06 -7.78	50.80 3.68 -14.56	47.18 3.53 -12.95	43.65 3.00 -14.34	36.72 2.58 -10.48	34.63 2.42 -11.00	31.41 2.26 -9.32	32.68 1.87 -13.47
NARROWS_GT2_4 24239	36.47 1.32 -21.49	32.47 1.19 -18.50	31.27 1.19 -17.08	31.27 1.19 -17.45	30.98 1.20 -16.75	31.27 1.08 -18.87	33.79 1.35 -18.25	32.15 1.66 -13.68	32.38 2.20 -9.83	31.23 2.23 -7.36	31.77 2.30 -7.55	31.36 2.31 -7.00	31.08 2.22 -7.76	31.11 2.28 -7.51	30.94 2.37 -6.59	31.19 2.41 -6.02	37.18 3.06 -7.78	50.80 3.68 -14.56	47.18 3.53 -12.95	43.65 3.00 -14.34	36.72 2.58 -10.48	34.63 2.42 -11.00	31.41 2.26 -9.32	32.68 1.87 -13.47
NARROWS_GT2_5 24240	36.47 1.32 -21.49	32.47 1.19 -18.50	31.27 1.19 -17.08	31.27 1.19 -17.45	30.98 1.20 -16.75	31.27 1.08 -18.87	33.79 1.35 -18.25	32.15 1.66 -13.68	32.38 2.20 -9.83	31.23 2.23 -7.36	31.77 2.30 -7.55	31.36 2.31 -7.00	31.08 2.22 -7.76	31.11 2.28 -7.51	30.94 2.37 -6.59	31.19 2.41 -6.02	37.18 3.06 -7.78	50.80 3.68 -14.56	47.18 3.53 -12.95	43.65 3.00 -14.34	36.72 2.58 -10.48	34.63 2.42 -11.00	31.41 2.26 -9.32	32.68 1.87 -13.47

NARROWS_GT2_6 24241	36.47 1.32 -21.49	32.47 1.19 -18.50	31.27 1.19 -17.08	31.27 1.19 -17.45	30.98 1.20 -16.75	31.27 1.08 -18.87	33.79 1.35 -18.25	32.15 1.66 -13.68	32.38 2.20 -9.83	31.23 2.23 -7.36	31.77 2.30 -7.55	31.36 2.31 -7.00	31.08 2.22 -7.76	31.11 2.28 -7.51	30.94 2.37 -6.59	31.19 2.41 -6.02	37.18 3.06 -7.78	50.80 3.68 -14.56	47.18 3.53 -12.95	43.65 3.00 -14.34	36.72 2.58 -10.48	34.63 2.42 -11.00	31.41 2.26 -9.32	32.68 1.87 -13.47
NARROWS_GT2_7 24242	36.47 1.32 -21.49	32.47 1.19 -18.50	31.27 1.19 -17.08	31.27 1.19 -17.45	30.98 1.20 -16.75	31.27 1.08 -18.87	33.79 1.35 -18.25	32.15 1.66 -13.68	32.38 2.20 -9.83	31.23 2.23 -7.36	31.77 2.30 -7.55	31.36 2.31 -7.00	31.08 2.22 -7.76	31.11 2.28 -7.51	30.94 2.37 -6.59	31.19 2.41 -6.02	37.18 3.06 -7.78	50.80 3.68 -14.56	47.18 3.53 -12.95	43.65 3.00 -14.34	36.72 2.58 -10.48	34.63 2.42 -11.00	31.41 2.26 -9.32	32.68 1.87 -13.47
NARROWS_GT2_8 24243	36.47 1.32 -21.49	32.47 1.19 -18.50	31.27 1.19 -17.08	31.27 1.19 -17.45	30.98 1.20 -16.75	31.27 1.08 -18.87	33.79 1.35 -18.25	32.15 1.66 -13.68	32.38 2.20 -9.83	31.23 2.23 -7.36	31.77 2.30 -7.55	31.36 2.31 -7.00	31.08 2.22 -7.76	31.11 2.28 -7.51	30.94 2.37 -6.59	31.19 2.41 -6.02	37.18 3.06 -7.78	50.80 3.68 -14.56	47.18 3.53 -12.95	43.65 3.00 -14.34	36.72 2.58 -10.48	34.63 2.42 -11.00	31.41 2.26 -9.32	32.68 1.87 -13.47
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	38.53 1.31 -23.57	34.19 1.12 -20.29	32.86 1.14 -18.72	32.86 1.10 -19.13	32.76 1.13 -18.60	33.27 1.02 -20.93	35.72 1.28 -20.25	33.62 1.51 -15.30	33.52 2.10 -11.07	32.16 2.25 -8.27	32.80 2.15 -8.73	32.12 2.07 -8.00	31.82 1.90 -8.81	31.78 1.94 -8.52	31.54 2.02 -7.53	32.10 2.23 -7.11	37.57 2.69 -8.53	52.02 3.49 -15.96	48.19 3.29 -14.20	44.55 2.53 -15.72	37.31 2.15 -11.50	35.59 1.84 -12.54	32.18 1.74 -10.61	33.82 1.40 -15.08
NEG CAPITAL___MECHNVIL 23645	44.47 1.24 -29.57	39.41 1.17 -25.46	37.70 1.21 -23.50	37.82 1.17 -24.01	37.78 1.21 -23.54	38.87 1.06 -26.48	41.14 1.33 -25.61	37.82 1.56 -19.46	36.57 2.08 -14.14	34.46 2.27 -10.54	35.54 2.28 -11.34	34.66 2.29 -10.33	34.61 2.20 -11.31	34.45 2.20 -10.94	33.99 2.29 -9.72	34.49 2.37 -9.37	39.79 2.74 -10.70	56.09 3.49 -20.03	51.78 3.25 -17.82	48.69 2.66 -19.73	40.55 2.46 -14.43	39.48 2.12 -16.15	35.43 1.96 -13.65	38.11 1.58 -19.20
NEG CENTRAL_HIGH_ACRES 23767	15.88 -0.34 -2.57	14.64 -0.36 -2.22	14.68 -0.36 -2.05	14.41 -0.32 -2.09	14.69 -0.36 -2.03	13.36 -0.25 -2.29	16.02 -0.35 -2.18	18.01 -0.44 -1.65	20.89 -0.65 -1.19	21.87 -0.67 -0.89	22.22 -0.64 -0.94	22.27 -0.64 -0.86	21.40 -0.65 -0.95	21.58 -0.66 -0.92	22.11 -0.68 -0.81	22.91 -0.61 -0.77	26.65 -0.63 -0.93	33.40 -0.91 -1.74	31.43 -0.83 -1.55	27.39 -0.63 -1.72	24.23 -0.69 -1.26	21.97 -0.62 -1.37	20.35 -0.64 -1.16	18.53 -0.45 -1.65
NEG CENTRAL___DRP 24199	16.60 0.12 -2.83	15.33 0.11 -2.43	15.36 0.12 -2.25	15.06 0.14 -2.29	15.39 0.13 -2.23	13.98 0.15 -2.51	16.82 0.18 -2.44	18.90 0.25 -1.84	21.88 0.20 -1.33	22.88 0.24 -1.00	23.21 0.24 -1.05	23.25 0.24 -0.96	22.34 0.17 -1.06	22.51 0.17 -1.03	23.09 0.20 -0.91	23.87 0.25 -0.86	27.69 0.32 -1.02	34.68 0.20 -1.91	32.69 0.28 -1.70	28.51 0.32 -1.89	25.32 0.28 -1.38	22.93 0.21 -1.50	21.24 0.14 -1.27	19.31 0.17 -1.81
NEG CENTRAL___INDECK 23768	17.87 0.42 -3.79	16.37 0.33 -3.26	16.33 0.33 -3.01	16.09 0.38 -3.08	16.36 0.34 -2.99	15.10 0.41 -3.37	19.64 1.38 -4.07	21.62 1.75 -3.07	24.67 2.10 -2.23	25.65 2.34 -1.66	26.11 2.43 -1.75	26.06 2.40 -1.61	25.01 2.13 -1.77	25.18 2.15 -1.71	25.70 2.20 -1.51	26.55 2.37 -1.43	28.78 1.06 -1.37	36.37 1.24 -2.57	34.22 1.23 -2.29	29.99 1.16 -2.53	26.38 0.88 -1.85	23.97 0.74 -2.02	22.07 0.54 -1.71	20.31 0.55 -2.43
NEG CENTRAL___SENECA 23627	17.00 0.21 -3.15	15.68 0.19 -2.71	15.69 0.20 -2.50	15.41 0.23 -2.56	15.72 0.21 -2.48	14.36 0.24 -2.80	17.22 0.30 -2.72	19.25 0.39 -2.06	22.22 0.39 -1.49	23.19 0.43 -1.11	23.56 0.46 -1.17	23.56 0.44 -1.08	22.65 0.36 -1.19	22.83 0.36 -1.15	23.39 0.40 -1.01	24.19 0.48 -0.96	28.04 0.55 -1.14	35.02 0.33 -2.13	33.09 0.49 -1.90	28.93 0.53 -2.10	25.69 0.50 -1.54	23.29 0.40 -1.67	21.54 0.30 -1.42	19.66 0.31 -2.02
NEG CENTRAL___STATE_STREET 24147	16.65 0.25 -2.75	15.30 0.15 -2.37	15.34 0.16 -2.18	15.03 0.16 -2.23	15.37 0.17 -2.17	13.92 0.16 -2.44	16.77 0.21 -2.36	18.87 0.29 -1.79	21.84 0.20 -1.29	22.87 0.26 -0.97	23.22 0.28 -1.02	23.24 0.27 -0.93	22.35 0.21 -1.03	22.51 0.19 -0.99	23.08 0.22 -0.88	23.88 0.30 -0.83	27.74 0.40 -1.00	34.85 0.42 -1.86	32.76 0.40 -1.66	28.54 0.40 -1.83	25.35 0.36 -1.34	22.91 0.23 -1.46	21.26 0.20 -1.24	19.32 0.22 -1.76
NEG MILLWOOD___DRP 24198	36.99 1.20 -22.14	32.97 1.14 -19.06	31.73 1.14 -17.59	31.73 1.12 -17.98	31.41 1.09 -17.29	31.81 1.01 -19.48	34.27 1.23 -18.84	32.53 1.58 -14.15	32.62 2.10 -10.18	31.45 2.19 -7.61	31.95 2.17 -7.85	31.45 2.14 -7.27	31.18 2.03 -8.05	31.15 2.05 -7.78	30.91 2.09 -6.84	31.28 2.23 -6.29	37.10 2.74 -8.01	51.05 3.49 -15.00	47.34 3.29 -13.34	43.76 2.68 -14.77	36.83 2.37 -10.80	34.76 2.14 -11.40	31.43 1.94 -9.67	32.85 1.59 -13.93
NEG NORTH_FLCN_SEA 23793	13.19 -0.46 0.00	12.33 -0.45 0.00	12.55 -0.44 0.00	12.19 -0.44 0.00	12.56 -0.47 0.00	10.91 -0.41 0.00	13.74 -0.45 0.00	16.28 -0.52 0.00	19.69 -0.65 0.00	21.06 -0.58 0.00	21.33 -0.59 0.00	21.49 -0.55 0.00	20.64 -0.46 0.00	20.87 -0.45 0.00	21.52 -0.46 0.00	22.24 -0.52 0.00	25.74 -0.61 0.00	32.04 -0.52 0.00	30.12 -0.58 0.00	25.73 -0.58 0.00	23.09 -0.57 0.00	20.75 -0.47 0.00	19.35 -0.48 0.00	16.93 -0.40 0.00
NEG NORTH_KES_CHATEGAY 23792	13.01 -0.64 0.00	12.18 -0.60 0.00	12.40 -0.60 0.00	12.04 -0.59 0.00	12.40 -0.63 0.00	10.77 -0.55 0.00	13.55 -0.64 0.00	16.06 -0.74 0.00	19.45 -0.89 0.00	20.78 -0.87 0.00	21.04 -0.88 0.00	21.21 -0.84 0.00	20.37 -0.74 0.00	20.57 -0.75 0.00	21.24 -0.75 0.00	21.94 -0.82 0.00	25.38 -0.97 0.00	31.59 -0.98 0.00	29.69 -1.01 0.00	25.36 -0.95 0.00	22.78 -0.87 0.00	20.47 -0.74 0.00	19.09 -0.73 0.00	16.71 -0.62 0.00
NEG NORTH___ALICE_FALLS 23915	13.17 -0.48 0.00	12.32 -0.46 0.00	12.55 -0.44 0.00	12.19 -0.44 0.00	12.55 -0.48 0.00	10.90 -0.42 0.00	13.74 -0.45 0.00	16.30 -0.50 0.00	19.74 -0.61 0.00	21.11 -0.54 0.00	21.35 -0.57 0.00	21.51 -0.53 0.00	20.68 -0.42 0.00	20.91 -0.41 0.00	21.57 -0.42 0.00	22.30 -0.45 0.00	25.82 -0.53 0.00	32.18 -0.39 0.00	30.21 -0.49 0.00	25.84 -0.47 0.00	23.11 -0.54 0.00	20.79 -0.42 0.00	19.35 -0.48 0.00	16.95 -0.38 0.00
NEG NORTH___LWR_SARANAC 23913	13.17 -0.48 0.00	12.32 -0.46 0.00	12.55 -0.44 0.00	12.19 -0.44 0.00	12.55 -0.48 0.00	10.90 -0.42 0.00	13.74 -0.45 0.00	16.30 -0.50 0.00	19.74 -0.61 0.00	21.11 -0.54 0.00	21.35 -0.57 0.00	21.51 -0.53 0.00	20.68 -0.42 0.00	20.91 -0.41 0.00	21.57 -0.42 0.00	22.30 -0.45 0.00	25.82 -0.53 0.00	32.18 -0.39 0.00	30.21 -0.49 0.00	25.84 -0.47 0.00	23.11 -0.54 0.00	20.79 -0.42 0.00	19.35 -0.48 0.00	16.95 -0.38 0.00

NEG NORTH___PLATTSBURG 23628	13.17 -0.48 0.00	12.32 -0.46 0.00	12.55 -0.44 0.00	12.19 -0.44 0.00	12.55 -0.48 0.00	10.90 -0.42 0.00	13.74 -0.45 0.00	16.30 -0.50 0.00	19.74 -0.61 0.00	21.11 -0.54 0.00	21.35 -0.57 0.00	21.51 -0.53 0.00	20.68 -0.42 0.00	20.91 -0.41 0.00	21.57 -0.42 0.00	22.30 -0.45 0.00	25.82 -0.53 0.00	32.18 -0.39 0.00	30.21 -0.49 0.00	25.84 -0.47 0.00	23.11 -0.54 0.00	20.79 -0.42 0.00	19.35 -0.48 0.00	16.95 -0.38 0.00
NEG WEST_LEA_LOCKPORT 23791	16.61 -0.44 -3.40	15.22 -0.49 -2.93	15.19 -0.51 -2.70	14.99 -0.40 -2.76	15.19 -0.52 -2.68	14.08 -0.26 -3.02	16.66 -0.45 -2.93	18.38 -0.64 -2.21	21.01 -0.94 -1.60	21.91 -0.93 -1.19	22.28 -0.90 -1.26	22.28 -0.93 -1.16	21.45 -0.93 -1.27	21.66 -0.89 -1.23	22.19 -0.88 -1.09	23.01 -0.77 -1.03	26.76 -0.82 -1.23	33.34 -1.53 -2.30	31.50 -1.26 -2.05	27.66 -0.92 -2.27	24.18 -1.14 -1.66	22.11 -0.91 -1.81	20.44 -0.91 -1.53	18.95 -0.56 -2.18
NEG WEST___LANCASTR 23811	17.65 0.05 -3.94	16.19 0.01 -3.39	16.13 0.00 -3.13	15.92 0.09 -3.20	16.13 -0.01 -3.11	14.99 0.17 -3.50	17.68 0.07 -3.42	19.47 0.08 -2.58	22.21 0.00 -1.87	23.11 0.07 -1.40	23.50 0.11 -1.47	23.48 0.09 -1.35	22.64 0.04 -1.49	22.82 0.06 -1.44	23.37 0.11 -1.27	24.19 0.23 -1.20	28.09 0.32 -1.43	35.20 -0.03 -2.67	33.17 0.09 -2.38	29.12 0.19 -2.63	25.53 -0.05 -1.92	23.31 0.00 -2.10	21.54 -0.06 -1.77	19.96 0.10 -2.52
NEG_PENN_ALLEGHNY 23528	21.00 0.33 -7.02	19.11 0.29 -6.04	18.87 0.30 -5.58	18.65 0.32 -5.70	18.88 0.31 -5.54	17.86 0.31 -6.24	20.59 0.34 -6.06	21.82 0.44 -4.58	24.19 0.53 -3.31	24.66 0.54 -2.47	25.10 0.57 -2.61	24.99 0.55 -2.40	24.23 0.49 -2.64	24.38 0.51 -2.55	24.77 0.53 -2.25	25.46 0.57 -2.13	29.63 0.74 -2.54	38.14 0.81 -4.75	35.77 0.83 -4.23	31.73 0.74 -4.68	27.70 0.61 -3.42	25.48 0.53 -3.73	23.46 0.47 -3.16	22.26 0.43 -4.49
NEG___GEN_MONROE 24207	16.28 -0.12 -2.75	14.92 -0.23 -2.37	14.93 -0.25 -2.19	14.68 -0.19 -2.23	14.96 -0.23 -2.17	13.69 -0.08 -2.44	16.37 -0.13 -2.31	18.33 -0.22 -1.75	21.14 -0.47 -1.26	22.13 -0.46 -0.94	22.41 -0.50 -1.00	22.43 -0.53 -0.91	21.58 -0.53 -1.00	21.80 -0.49 -0.97	22.40 -0.44 -0.86	23.20 -0.37 -0.81	27.03 -0.32 -1.00	33.65 -0.78 -1.86	31.75 -0.61 -1.66	27.75 -0.39 -1.84	24.43 -0.57 -1.34	22.13 -0.55 -1.46	20.47 -0.59 -1.24	18.73 -0.36 -1.76
NEPA___ENERGY 23901	17.72 0.11 -3.96	16.23 0.04 -3.41	16.17 0.03 -3.15	15.98 0.13 -3.22	16.18 0.03 -3.13	15.03 0.19 -3.52	17.74 0.11 -3.44	19.53 0.13 -2.60	22.26 0.04 -1.88	23.16 0.11 -1.40	23.56 0.15 -1.48	23.54 0.13 -1.36	22.69 0.08 -1.49	22.87 0.11 -1.45	23.39 0.13 -1.28	24.22 0.25 -1.21	28.13 0.34 -1.43	35.22 -0.03 -2.69	33.22 0.12 -2.39	29.16 0.21 -2.64	25.54 -0.05 -1.93	23.34 0.02 -2.11	21.59 -0.02 -1.78	19.99 0.12 -2.54
NEVERSINK___HYD 23608	33.86 0.78 -19.43	30.24 0.73 -16.73	29.18 0.74 -15.44	29.12 0.71 -15.78	29.11 0.74 -15.34	29.25 0.67 -17.26	31.73 0.84 -16.70	30.52 1.09 -12.62	30.96 1.48 -9.13	30.00 1.54 -6.82	30.66 1.53 -7.20	30.10 1.45 -6.60	29.70 1.33 -7.27	29.67 1.32 -7.03	29.58 1.39 -6.21	30.15 1.53 -5.87	35.28 1.90 -7.03	48.18 2.44 -13.17	44.75 2.33 -11.71	41.09 1.81 -12.96	34.73 1.59 -9.48	32.93 1.38 -10.34	29.86 1.29 -8.75	30.81 1.04 -12.44
NEWTON___FALLS_HYD 23847	13.65 0.00 0.00	12.86 0.08 0.00	13.07 0.08 0.00	12.57 -0.06 0.00	13.08 0.05 0.00	11.31 -0.01 0.00	14.19 0.00 0.00	16.82 0.02 0.00	20.37 0.02 0.00	21.71 0.07 0.00	21.96 0.04 0.00	22.11 0.07 0.00	21.27 0.17 0.00	21.47 0.15 0.00	22.09 0.11 0.00	22.67 -0.09 0.00	26.06 -0.29 0.00	32.53 -0.03 0.00	30.61 -0.09 0.00	26.05 -0.26 0.00	23.66 0.00 0.00	21.17 -0.04 0.00	19.78 -0.04 0.00	17.28 -0.05 0.00
NIAGARA_115E_LBMP 323715	16.40 -0.71 -3.46	15.02 -0.74 -2.98	14.98 -0.77 -2.75	14.78 -0.66 -2.81	14.98 -0.78 -2.73	13.91 -0.49 -3.08	16.42 -0.75 -2.98	18.05 -1.01 -2.25	20.57 -1.40 -1.63	21.41 -1.45 -1.22	21.78 -1.42 -1.29	21.77 -1.46 -1.18	20.99 -1.41 -1.30	21.19 -1.39 -1.26	21.71 -1.38 -1.11	22.51 -1.30 -1.05	26.18 -1.42 -1.25	32.63 -2.28 -2.35	30.83 -1.97 -2.09	27.07 -1.55 -2.31	23.67 -1.68 -1.69	21.68 -1.38 -1.84	20.03 -1.35 -1.56	18.63 -0.92 -2.22
NIAGARA_115W_LBMP 323714	16.29 -0.81 -3.44	14.90 -0.84 -2.96	14.86 -0.87 -2.73	14.68 -0.75 -2.79	14.86 -0.89 -2.72	13.80 -0.58 -3.06	16.29 -0.87 -2.97	17.88 -1.16 -2.24	20.38 -1.59 -1.62	21.26 -1.60 -1.21	21.62 -1.58 -1.28	21.61 -1.61 -1.17	20.84 -1.56 -1.29	21.03 -1.54 -1.25	21.55 -1.54 -1.10	22.34 -1.46 -1.04	25.99 -1.61 -1.25	32.26 -2.64 -2.33	30.51 -2.27 -2.07	26.79 -1.81 -2.30	23.42 -1.92 -1.68	21.47 -1.57 -1.83	19.87 -1.51 -1.55	18.50 -1.04 -2.20
NIAGARA_230_LBMP 323716	16.47 -0.57 -3.40	15.09 -0.61 -2.92	15.06 -0.64 -2.70	14.86 -0.53 -2.76	15.06 -0.65 -2.68	13.95 -0.38 -3.02	16.51 -0.61 -2.92	18.16 -0.86 -2.21	20.72 -1.22 -1.60	21.58 -1.26 -1.19	21.93 -1.25 -1.26	21.92 -1.28 -1.16	21.13 -1.25 -1.27	21.33 -1.21 -1.23	21.86 -1.21 -1.09	22.67 -1.11 -1.03	26.39 -1.19 -1.23	32.82 -2.05 -2.30	31.03 -1.72 -2.05	27.23 -1.34 -2.26	23.82 -1.49 -1.66	21.83 -1.19 -1.81	20.20 -1.15 -1.53	18.76 -0.74 -2.17
NIAGARA____ 23760	16.36 -0.74 -3.45	14.97 -0.78 -2.97	14.93 -0.81 -2.74	14.75 -0.68 -2.80	14.93 -0.82 -2.72	13.85 -0.53 -3.06	16.38 -0.78 -2.97	18.03 -1.01 -2.24	20.56 -1.40 -1.62	21.42 -1.43 -1.21	21.79 -1.40 -1.27	21.78 -1.43 -1.17	21.00 -1.39 -1.29	21.20 -1.36 -1.24	21.72 -1.36 -1.10	22.52 -1.27 -1.04	26.19 -1.40 -1.24	32.58 -2.31 -2.32	30.81 -1.97 -2.07	27.05 -1.55 -2.29	23.65 -1.68 -1.67	21.68 -1.36 -1.83	20.04 -1.33 -1.54	18.60 -0.94 -2.20
NINE_MILE_1 23575	14.72 -0.30 -1.37	13.67 -0.28 -1.18	13.79 -0.29 -1.09	13.47 -0.27 -1.11	13.83 -0.27 -1.08	12.29 -0.25 -1.21	15.04 -0.33 -1.17	17.28 -0.40 -0.88	20.39 -0.59 -0.64	21.47 -0.65 -0.48	21.77 -0.66 -0.50	21.85 -0.66 -0.46	20.96 -0.65 -0.51	21.15 -0.66 -0.49	21.74 -0.68 -0.44	22.49 -0.68 -0.41	26.05 -0.79 -0.49	32.52 -0.98 -0.93	30.61 -0.92 -0.82	26.46 -0.76 -0.91	23.61 -0.71 -0.67	21.28 -0.66 -0.73	19.84 -0.59 -0.61	17.76 -0.45 -0.87
NINE_MILE_2 23744	14.71 -0.30 -1.36	13.67 -0.28 -1.17	13.79 -0.29 -1.08	13.47 -0.27 -1.11	13.83 -0.27 -1.08	12.28 -0.25 -1.21	15.03 -0.33 -1.17	17.30 -0.39 -0.88	20.39 -0.59 -0.64	21.47 -0.65 -0.48	21.77 -0.66 -0.50	21.84 -0.66 -0.46	20.96 -0.65 -0.51	21.15 -0.66 -0.49	21.74 -0.68 -0.43	22.49 -0.68 -0.41	26.05 -0.79 -0.49	32.51 -0.98 -0.92	30.61 -0.92 -0.82	26.45 -0.76 -0.91	23.61 -0.71 -0.67	21.28 -0.66 -0.73	19.84 -0.59 -0.61	17.75 -0.45 -0.87
NM_CAPITAL___DRP 24208	42.75 0.94 -28.16	37.90 0.88 -24.24	36.26 0.90 -22.37	36.36 0.87 -22.86	36.31 0.90 -22.38	37.28 0.78 -25.18	39.50 0.95 -24.36	36.28 0.99 -18.49	35.14 1.36 -13.43	33.15 1.49 -10.01	34.17 1.51 -10.74	33.38 1.54 -9.79	33.31 1.48 -10.73	33.19 1.49 -10.38	32.74 1.54 -9.22	33.20 1.59 -8.85	38.25 1.71 -10.19	53.76 2.12 -19.08	49.67 1.99 -16.97	46.83 1.74 -18.78	38.98 1.59 -13.74	37.95 1.42 -15.31	34.12 1.35 -12.94	36.63 1.06 -18.24

NM_CENTRAL___DRP 24181	15.54 0.01 -1.88	14.41 0.01 -1.62	14.50 0.01 -1.49	14.18 0.03 -1.53	14.54 0.03 -1.48	13.01 0.02 -1.67	15.82 0.01 -1.61	18.05 0.03 -1.22	21.17 -0.06 -0.88	22.22 -0.09 -0.66	22.55 -0.07 -0.70	22.62 -0.07 -0.64	21.70 -0.11 -0.70	21.89 -0.11 -0.68	22.47 -0.11 -0.60	23.23 -0.09 -0.57	26.95 -0.08 -0.68	33.74 -0.10 -1.27	31.78 -0.06 -1.13	27.51 -0.05 -1.25	24.50 -0.07 -0.92	22.11 -0.11 -1.00	20.57 -0.10 -0.85	18.50 -0.03 -1.20
NM_FRONTIER___DRP 24179	16.29 -0.81 -3.44	14.90 -0.84 -2.96	14.86 -0.87 -2.73	14.68 -0.75 -2.79	14.86 -0.89 -2.72	13.80 -0.58 -3.06	16.29 -0.87 -2.97	17.88 -1.16 -2.24	20.38 -1.59 -1.62	21.26 -1.60 -1.21	21.62 -1.58 -1.28	21.61 -1.61 -1.17	20.84 -1.56 -1.29	21.03 -1.54 -1.25	21.55 -1.54 -1.10	22.34 -1.46 -1.04	25.99 -1.61 -1.25	32.26 -2.64 -2.33	30.51 -2.27 -2.07	26.79 -1.81 -2.30	23.42 -1.92 -1.68	21.47 -1.57 -1.83	19.87 -1.51 -1.55	18.50 -1.04 -2.20
NM_ST_REGIS___HYD 24053	13.16 -0.49 0.00	12.37 -0.41 0.00	12.59 -0.40 0.00	12.15 -0.48 0.00	12.55 -0.48 0.00	10.83 -0.49 0.00	13.60 -0.60 0.00	16.10 -0.71 0.00	19.47 -0.87 0.00	20.80 -0.84 0.00	21.02 -0.90 0.00	21.21 -0.84 0.00	20.45 -0.65 0.00	20.66 -0.66 0.00	21.30 -0.68 0.00	21.85 -0.91 0.00	25.14 -1.21 0.00	31.40 -1.17 0.00	29.51 -1.20 0.00	25.15 -1.16 0.00	22.76 -0.90 0.00	20.49 -0.72 0.00	19.19 -0.64 0.00	16.76 -0.57 0.00
NORTHPORT___1 23551	57.92 1.26 -43.01	50.24 1.16 -36.30	47.92 1.17 -33.76	45.45 1.16 -31.66	45.33 1.20 -31.10	46.30 1.08 -33.90	48.36 1.36 -32.80	50.44 1.70 -31.94	55.06 2.20 -32.52	57.78 2.23 -33.90	59.36 2.28 -35.16	51.37 2.27 -27.05	49.29 2.20 -25.98	48.66 2.22 -25.12	49.94 2.33 -25.63	62.54 2.41 -37.37	65.94 2.98 -36.61	69.20 3.29 -33.35	69.20 3.16 -35.33	68.03 2.71 -39.01	67.10 2.53 -40.91	65.86 2.29 -42.35	55.22 2.18 -33.22	51.91 1.84 -32.74
NORTHPORT___2 23552	57.92 1.26 -43.01	50.24 1.16 -36.30	47.92 1.17 -33.76	45.45 1.16 -31.66	45.33 1.20 -31.10	46.30 1.08 -33.90	48.36 1.36 -32.80	50.44 1.70 -31.94	55.06 2.20 -32.52	57.78 2.23 -33.90	59.36 2.28 -35.16	51.37 2.27 -27.05	49.29 2.20 -25.98	48.66 2.22 -25.12	49.94 2.33 -25.63	62.54 2.41 -37.37	65.94 2.98 -36.61	71.33 3.29 -35.48	71.02 3.16 -37.15	70.85 2.71 -41.83	70.70 2.53 -44.51	65.86 2.29 -42.35	55.22 2.18 -33.22	51.91 1.84 -32.74
NORTHPORT___3 23553	57.78 1.12 -43.01	50.10 1.02 -36.30	47.79 1.04 -33.76	45.31 1.02 -31.66	45.16 1.03 -31.10	46.16 0.94 -33.90	48.19 1.19 -32.80	50.23 1.49 -31.94	54.84 1.97 -32.52	57.58 2.03 -33.90	59.14 2.06 -35.16	51.15 2.05 -27.05	49.05 1.96 -25.98	48.45 2.00 -25.12	49.70 2.09 -25.63	62.29 2.16 -37.37	63.93 2.61 -36.58	68.15 2.83 -33.35	67.01 2.70 -34.36	67.77 2.42 -39.04	66.60 2.03 -40.91	65.54 1.97 -42.35	55.00 1.96 -33.22	51.69 1.61 -32.74
NORTHPORT___4 23650	57.78 1.12 -43.01	50.10 1.02 -36.30	47.79 1.04 -33.76	45.31 1.02 -31.66	45.16 1.03 -31.10	46.16 0.94 -33.90	48.19 1.19 -32.80	50.23 1.49 -31.94	54.84 1.97 -32.52	57.58 2.03 -33.90	59.14 2.06 -35.16	51.15 2.05 -27.05	49.05 1.96 -25.98	48.45 2.00 -25.12	49.70 2.09 -25.63	62.29 2.16 -37.37	63.93 2.61 -34.97	68.15 2.83 -32.75	67.01 2.70 -33.60	67.77 2.42 -38.28	66.09 2.03 -40.40	64.95 1.97 -41.76	55.00 1.96 -33.22	51.69 1.61 -32.74
NORTHPORT___IC 23718	57.92 1.26 -43.01	50.24 1.16 -36.30	47.92 1.17 -33.76	45.45 1.16 -31.66	45.33 1.20 -31.10	46.30 1.08 -33.90	48.36 1.36 -32.80	50.44 1.70 -31.94	55.06 2.20 -32.52	57.78 2.23 -33.90	59.36 2.28 -35.16	51.37 2.27 -27.05	49.29 2.20 -25.98	48.66 2.22 -25.12	49.94 2.33 -25.63	62.54 2.41 -37.37	65.94 2.98 -36.61	71.33 3.29 -35.48	71.02 3.16 -37.15	70.85 2.71 -41.83	70.70 2.53 -44.51	65.86 2.29 -42.35	55.22 2.18 -33.22	51.91 1.84 -32.74
NPX_GEN_1385_PROXY 323591	50.83 0.81 -36.37	48.00 0.78 -34.44	44.04 0.78 -30.27	44.21 0.78 -30.80	45.07 0.94 -31.10	46.05 0.83 -33.90	48.03 1.04 -32.80	50.00 1.26 -31.94	49.33 1.59 -27.40	49.08 1.60 -25.83	48.00 1.64 -24.43	47.51 1.63 -23.83	45.85 1.58 -23.16	44.00 1.60 -21.08	46.79 1.67 -23.14	48.00 1.73 -23.51	57.80 2.19 -29.26	69.00 2.35 -34.09	68.02 2.27 -35.04	63.00 1.95 -34.74	58.50 1.82 -33.02	50.44 1.68 -27.55	47.00 1.61 -25.57	46.39 1.33 -27.72
NPX_GEN_CSC 323557	50.68 1.08 -35.95	44.26 1.02 -30.46	42.31 1.03 -28.29	40.65 1.02 -27.00	45.16 1.03 -31.10	46.16 0.94 -33.90	48.30 1.30 -32.80	50.34 1.60 -31.94	53.23 2.01 -30.87	52.80 1.99 -29.16	59.19 2.10 -35.16	51.19 2.10 -27.05	49.16 2.07 -25.98	48.47 2.03 -25.12	49.79 2.18 -25.63	62.38 2.25 -37.37	65.89 2.92 -36.61	71.75 3.68 -35.50	71.26 3.38 -37.17	71.02 2.84 -41.87	70.75 2.53 -44.56	65.80 2.23 -42.35	55.10 2.06 -33.22	51.83 1.75 -32.74
NSINS_S_GLNS_FALLS 23858	44.85 1.35 -29.85	39.75 1.28 -25.69	38.04 1.33 -23.72	38.14 1.28 -24.23	38.08 1.32 -23.74	39.19 1.17 -26.71	41.50 1.48 -25.83	38.18 1.76 -19.61	36.95 2.36 -14.25	34.86 2.60 -10.62	35.89 2.56 -11.41	35.04 2.60 -10.39	34.99 2.49 -11.39	34.81 2.47 -11.01	34.34 2.57 -9.79	34.83 2.66 -9.41	40.26 3.11 -10.80	56.79 4.00 -20.22	52.41 3.71 -17.99	49.19 2.97 -19.91	40.96 2.74 -14.56	39.80 2.33 -16.25	35.69 2.12 -13.74	38.38 1.70 -19.35
NUCOR_STEEL___DRP 24197	16.45 0.16 -2.63	15.21 0.17 -2.27	15.25 0.17 -2.09	14.96 0.19 -2.14	15.30 0.20 -2.08	13.84 0.18 -2.34	16.68 0.23 -2.26	18.81 0.30 -1.71	21.78 0.20 -1.24	22.83 0.26 -0.92	23.18 0.28 -0.97	23.20 0.27 -0.89	22.30 0.21 -0.98	22.46 0.19 -0.95	23.02 0.20 -0.84	23.83 0.27 -0.79	27.67 0.37 -0.95	34.74 0.39 -1.78	32.66 0.37 -1.59	28.46 0.40 -1.76	25.27 0.33 -1.28	22.85 0.23 -1.40	21.21 0.20 -1.18	19.26 0.24 -1.68
NYISO_LBMP_REFERENCE 24008	13.65 0.00 0.00	12.78 0.00 0.00	12.99 0.00 0.00	12.63 0.00 0.00	13.03 0.00 0.00	11.32 0.00 0.00	14.19 0.00 0.00	16.80 0.00 0.00	20.34 0.00 0.00	21.65 0.00 0.00	21.92 0.00 0.00	22.04 0.00 0.00	21.11 0.00 0.00	21.32 0.00 0.00	21.98 0.00 0.00	22.76 0.00 0.00	26.35 0.00 0.00	32.57 0.00 0.00	30.71 0.00 0.00	26.31 0.00 0.00	23.66 0.00 0.00	21.21 0.00 0.00	19.82 0.00 0.00	17.33 0.00 0.00
NYPA_BRENTWD____GT 24164	58.04 1.38 -43.01	50.35 1.28 -36.30	48.04 1.29 -33.76	45.56 1.28 -31.66	45.42 1.29 -31.10	46.39 1.17 -33.90	48.47 1.48 -32.80	50.59 1.85 -31.94	55.22 2.36 -32.52	57.97 2.42 -33.90	59.56 2.48 -35.16	51.56 2.47 -27.05	49.47 2.38 -25.98	48.85 2.41 -25.12	50.12 2.51 -25.63	62.74 2.62 -37.37	66.26 3.29 -36.61	71.88 3.81 -35.50	71.53 3.65 -37.17	71.28 3.10 -41.87	71.00 2.79 -44.56	66.09 2.52 -42.35	55.40 2.36 -33.22	52.07 1.99 -32.74
NYPA_GOWANUS____GT5 24156	36.43 1.28 -21.49	32.44 1.16 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.10 2.98 -7.78	50.67 3.55 -14.56	47.06 3.41 -12.95	43.57 2.92 -14.34	36.62 2.48 -10.48	34.56 2.35 -10.99	31.35 2.20 -9.32	32.62 1.82 -13.47

NYPA_GOWANUS____GT6 24157	36.43 1.28 -21.49	32.44 1.16 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.10 2.98 -7.78	50.67 3.55 -14.56	47.06 3.41 -12.95	43.57 2.92 -14.34	36.62 2.48 -10.48	34.56 2.35 -10.99	31.35 2.20 -9.32	32.62 1.82 -13.47
NYPA_HARLEM__RVR__GT1 24160	36.48 1.34 -21.49	32.48 1.20 -18.50	31.28 1.21 -17.08	31.28 1.20 -17.45	30.99 1.21 -16.75	31.28 1.09 -18.87	33.76 1.32 -18.25	32.02 1.54 -13.67	32.22 2.05 -9.83	31.09 2.10 -7.35	31.65 2.19 -7.54	31.22 2.18 -6.99	30.95 2.09 -7.75	30.95 2.13 -7.50	30.78 2.22 -6.58	31.04 2.28 -6.01	36.96 2.85 -7.77	50.47 3.36 -14.55	46.90 3.25 -12.94	43.39 2.76 -14.32	36.55 2.41 -10.48	34.42 2.23 -10.98	31.25 2.10 -9.32	32.57 1.77 -13.47
NYPA_HARLEM__RVR__GT2 24161	36.48 1.34 -21.49	32.48 1.20 -18.50	31.28 1.21 -17.08	31.28 1.20 -17.45	30.99 1.21 -16.75	31.28 1.09 -18.87	33.76 1.32 -18.25	32.02 1.54 -13.67	32.22 2.05 -9.83	31.09 2.10 -7.35	31.65 2.19 -7.54	31.22 2.18 -6.99	30.95 2.09 -7.75	30.95 2.13 -7.50	30.78 2.22 -6.58	31.04 2.28 -6.01	36.96 2.85 -7.77	50.47 3.36 -14.55	46.90 3.25 -12.94	43.39 2.76 -14.32	36.55 2.41 -10.48	34.42 2.23 -10.98	31.25 2.10 -9.32	32.57 1.77 -13.47
NYPA_KENT____GT 24152	36.46 1.31 -21.49	32.46 1.17 -18.50	31.26 1.18 -17.08	31.26 1.17 -17.45	30.96 1.19 -16.75	31.26 1.06 -18.87	33.77 1.33 -18.25	32.11 1.63 -13.68	32.33 2.16 -9.83	31.21 2.21 -7.36	31.75 2.28 -7.55	31.31 2.27 -7.00	31.06 2.20 -7.76	31.06 2.24 -7.51	30.90 2.33 -6.59	31.14 2.37 -6.02	37.13 3.00 -7.78	50.70 3.58 -14.56	47.09 3.44 -12.95	43.57 2.92 -14.34	36.67 2.53 -10.48	34.56 2.35 -11.00	31.37 2.22 -9.32	32.64 1.84 -13.47
NYPA_POUCH1____GT 24155	36.39 1.24 -21.49	32.39 1.11 -18.50	31.19 1.12 -17.08	31.18 1.10 -17.45	30.88 1.11 -16.75	31.19 1.00 -18.87	33.70 1.26 -18.25	32.03 1.54 -13.68	32.23 2.05 -9.83	31.08 2.08 -7.36	31.62 2.15 -7.55	31.18 2.14 -7.00	30.94 2.07 -7.76	30.96 2.13 -7.51	30.79 2.22 -6.59	31.03 2.25 -6.02	37.00 2.87 -7.78	50.61 3.49 -14.56	47.00 3.35 -12.95	43.49 2.84 -14.34	36.56 2.41 -10.48	34.48 2.27 -10.99	31.27 2.12 -9.32	32.57 1.77 -13.47
NYPA_VERNON____GT2 24162	36.43 1.28 -21.49	32.43 1.15 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.19 2.19 -7.36	31.73 2.26 -7.55	31.29 2.25 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.12 2.34 -6.02	37.05 2.92 -7.78	50.61 3.49 -14.56	47.00 3.35 -12.95	43.52 2.87 -14.34	36.62 2.48 -10.48	34.52 2.31 -11.00	31.33 2.18 -9.32	32.61 1.80 -13.47
NYPA_VERNON____GT3 24163	36.43 1.28 -21.49	32.43 1.15 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.19 2.19 -7.36	31.73 2.26 -7.55	31.29 2.25 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.12 2.34 -6.02	37.05 2.92 -7.78	50.61 3.49 -14.56	47.00 3.35 -12.95	43.52 2.87 -14.34	36.62 2.48 -10.48	34.52 2.31 -11.00	31.33 2.18 -9.32	32.61 1.80 -13.47
NYPA__ASTORIA_CC1 323568	36.41 1.27 -21.49	32.43 1.15 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.08 1.60 -13.68	32.29 2.12 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.05 2.92 -7.78	50.54 3.42 -14.56	46.97 3.32 -12.95	43.49 2.84 -14.34	36.60 2.46 -10.48	34.50 2.29 -11.00	31.31 2.16 -9.32	32.61 1.80 -13.47
NYPA__ASTORIA_CC2 323569	36.41 1.27 -21.49	32.43 1.15 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.08 1.60 -13.68	32.29 2.12 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.05 2.92 -7.78	50.54 3.42 -14.56	46.97 3.32 -12.95	43.49 2.84 -14.34	36.60 2.46 -10.48	34.50 2.29 -11.00	31.31 2.16 -9.32	32.61 1.80 -13.47
NYPA__HOLTSVILL 23794	57.88 1.21 -43.01	50.21 1.14 -36.30	47.90 1.14 -33.76	45.43 1.14 -31.66	45.28 1.15 -31.10	46.26 1.04 -33.90	48.35 1.35 -32.80	50.42 1.68 -31.94	55.00 2.14 -32.52	57.71 2.16 -33.90	59.29 2.21 -35.16	51.32 2.23 -27.05	49.24 2.15 -25.98	48.59 2.15 -25.12	49.90 2.29 -25.63	62.50 2.37 -37.37	65.97 3.00 -36.61	71.65 3.58 -35.50	71.26 3.38 -37.17	71.02 2.84 -41.87	70.77 2.56 -44.56	65.86 2.29 -42.35	55.20 2.16 -33.22	51.93 1.86 -32.74
NYPA____HELLGATE_GT1 24158	36.48 1.34 -21.49	32.48 1.20 -18.50	31.28 1.21 -17.08	31.28 1.20 -17.45	30.99 1.21 -16.75	31.28 1.09 -18.87	33.76 1.32 -18.25	32.02 1.54 -13.67	32.22 2.05 -9.83	31.09 2.10 -7.35	31.65 2.19 -7.54	31.22 2.18 -6.99	30.95 2.09 -7.75	30.95 2.13 -7.50	30.78 2.22 -6.58	31.04 2.28 -6.01	36.96 2.85 -7.77	50.47 3.36 -14.55	46.90 3.25 -12.94	43.39 2.76 -14.32	36.55 2.41 -10.48	34.42 2.23 -10.98	31.25 2.10 -9.32	32.57 1.77 -13.47
NYPA____HELLGATE_GT2 24159	36.48 1.34 -21.49	32.48 1.20 -18.50	31.28 1.21 -17.08	31.28 1.20 -17.45	30.99 1.21 -16.75	31.28 1.09 -18.87	33.76 1.32 -18.25	32.02 1.54 -13.67	32.22 2.05 -9.83	31.09 2.10 -7.35	31.65 2.19 -7.54	31.22 2.18 -6.99	30.95 2.09 -7.75	30.95 2.13 -7.50	30.78 2.22 -6.58	31.04 2.28 -6.01	36.96 2.85 -7.77	50.47 3.36 -14.55	46.90 3.25 -12.94	43.39 2.76 -14.32	36.55 2.41 -10.48	34.42 2.23 -10.98	31.25 2.10 -9.32	32.57 1.77 -13.47
NYS_BARGE__HYD 23848	16.59 -0.44 -3.38	15.19 -0.50 -2.91	15.16 -0.52 -2.68	14.97 -0.40 -2.74	15.16 -0.53 -2.67	14.06 -0.26 -3.00	16.64 -0.45 -2.90	18.36 -0.64 -2.19	20.98 -0.96 -1.59	21.90 -0.93 -1.19	22.27 -0.90 -1.25	22.27 -0.93 -1.15	21.46 -0.91 -1.26	21.65 -0.89 -1.22	22.18 -0.88 -1.08	23.00 -0.77 -1.02	26.76 -0.82 -1.22	33.36 -1.50 -2.29	31.48 -1.26 -2.04	27.64 -0.92 -2.25	24.17 -1.14 -1.65	22.10 -0.91 -1.80	20.41 -0.93 -1.52	18.94 -0.56 -2.16
OAK ORCHARD__HYD 24046	16.23 -0.14 -2.72	14.88 -0.24 -2.34	14.91 -0.25 -2.16	14.65 -0.19 -2.21	14.93 -0.25 -2.15	13.63 -0.10 -2.42	16.27 -0.20 -2.28	18.26 -0.27 -1.72	21.10 -0.49 -1.25	22.12 -0.46 -0.93	22.49 -0.42 -0.98	22.50 -0.44 -0.90	21.63 -0.46 -0.99	21.83 -0.45 -0.96	22.39 -0.44 -0.85	23.19 -0.37 -0.80	27.02 -0.32 -0.98	33.85 -0.55 -1.84	31.85 -0.49 -1.64	27.81 -0.31 -1.81	24.53 -0.45 -1.33	22.28 -0.38 -1.45	20.59 -0.46 -1.22	18.81 -0.26 -1.74
OCC_CHEM__DRP 24175	16.35 -0.75 -3.45	14.95 -0.79 -2.97	14.92 -0.82 -2.74	14.74 -0.69 -2.80	14.91 -0.83 -2.72	13.85 -0.53 -3.06	16.36 -0.81 -2.97	17.97 -1.08 -2.25	20.46 -1.51 -1.62	21.34 -1.52 -1.21	21.71 -1.49 -1.28	21.70 -1.52 -1.17	20.92 -1.48 -1.29	21.12 -1.45 -1.25	21.64 -1.45 -1.11	22.44 -1.36 -1.04	26.10 -1.50 -1.25	32.43 -2.48 -2.34	30.67 -2.12 -2.08	26.92 -1.68 -2.30	23.52 -1.82 -1.68	21.58 -1.46 -1.83	19.95 -1.43 -1.55	18.57 -0.97 -2.21

OH_GEN_PROXY 24063	16.51 -0.55 -3.41	15.11 -0.60 -2.93	15.09 -0.61 -2.71	14.89 -0.51 -2.76	15.09 -0.63 -2.69	13.98 -0.36 -3.03	16.54 -0.58 -2.93	18.21 -0.81 -2.21	20.77 -1.18 -1.60	21.63 -1.21 -1.20	22.00 -1.18 -1.26	21.99 -1.21 -1.16	21.20 -1.18 -1.27	21.40 -1.15 -1.23	21.93 -1.14 -1.09	22.74 -1.05 -1.03	26.45 -1.13 -1.23	32.92 -1.95 -2.31	31.10 -1.66 -2.05	27.32 -1.26 -2.27	23.90 -1.42 -1.66	21.90 -1.12 -1.81	20.25 -1.11 -1.53	18.80 -0.71 -2.18
OLIN_CORP_DRP 24177	16.50 -0.64 -3.49	15.09 -0.69 -3.00	15.05 -0.71 -2.77	14.87 -0.59 -2.83	15.05 -0.73 -2.75	13.98 -0.44 -3.10	16.52 -0.68 -3.01	18.15 -0.92 -2.27	20.67 -1.32 -1.64	21.53 -1.34 -1.23	21.90 -1.31 -1.30	21.87 -1.37 -1.19	21.11 -1.31 -1.31	21.28 -1.30 -1.26	21.80 -1.30 -1.12	22.61 -1.21 -1.06	26.32 -1.29 -1.26	32.78 -2.15 -2.36	30.97 -1.84 -2.10	27.21 -1.42 -2.33	23.77 -1.58 -1.70	21.80 -1.27 -1.85	20.14 -1.25 -1.57	18.73 -0.83 -2.23
OLIN_CORP_DSASP 323712	16.35 -0.75 -3.45	14.95 -0.79 -2.97	14.92 -0.82 -2.74	14.74 -0.69 -2.80	14.91 -0.83 -2.72	13.85 -0.53 -3.06	16.36 -0.81 -2.97	17.97 -1.08 -2.25	20.46 -1.51 -1.62	21.34 -1.52 -1.21	21.71 -1.49 -1.28	21.70 -1.52 -1.17	20.92 -1.48 -1.29	21.12 -1.45 -1.25	21.64 -1.45 -1.11	22.44 -1.36 -1.04	26.10 -1.50 -1.25	32.43 -2.48 -2.34	30.67 -2.12 -2.08	26.92 -1.68 -2.30	23.52 -1.82 -1.68	21.58 -1.46 -1.83	19.95 -1.43 -1.55	18.57 -0.97 -2.21
ONEIDA_HERK_LFGE 323681	14.16 0.51 0.00	13.33 0.55 0.00	13.54 0.55 0.00	13.06 0.43 0.00	13.60 0.57 0.00	11.81 0.49 0.00	14.80 0.61 0.00	17.56 0.76 0.00	21.30 0.96 0.00	22.69 1.04 0.00	22.95 1.03 0.00	23.06 1.01 0.00	22.12 1.01 0.00	22.32 1.00 0.00	22.97 0.99 0.00	23.67 0.91 0.00	27.30 0.95 0.00	33.90 1.34 0.00	31.97 1.26 0.00	27.25 0.95 0.00	24.65 0.99 0.00	22.02 0.81 0.00	20.54 0.71 0.00	17.94 0.61 0.00
ONONDAGA_REF_OCCRA 23987	16.08 0.08 -2.35	14.88 0.08 -2.02	14.94 0.08 -1.87	14.62 0.08 -1.91	14.98 0.09 -1.86	13.49 0.08 -2.09	16.30 0.09 -2.02	18.45 0.12 -1.53	21.53 0.08 -1.11	22.51 0.04 -0.83	22.86 0.07 -0.87	22.91 0.07 -0.80	22.01 0.02 -0.88	22.19 0.02 -0.85	22.76 0.02 -0.75	23.51 0.05 -0.71	27.31 0.11 -0.85	34.29 0.13 -1.59	32.25 0.12 -1.42	28.01 0.13 -1.57	24.90 0.10 -1.15	22.51 0.04 -1.25	20.92 0.04 -1.06	18.91 0.07 -1.51
ONONDAGA___COGEN 23986	15.88 0.04 -2.19	14.73 0.06 -1.88	14.79 0.05 -1.74	14.48 0.08 -1.78	14.83 0.08 -1.73	13.32 0.06 -1.94	16.14 0.07 -1.88	18.32 0.10 -1.42	21.39 0.02 -1.03	22.41 0.00 -0.77	22.75 0.02 -0.81	22.81 0.02 -0.74	21.90 -0.02 -0.82	22.09 -0.02 -0.79	22.66 -0.02 -0.70	23.42 0.00 -0.66	27.17 0.03 -0.79	34.11 0.07 -1.48	32.09 0.06 -1.32	27.85 0.08 -1.46	24.77 0.05 -1.07	22.38 0.00 -1.16	20.81 0.00 -0.99	18.78 0.05 -1.40
ONTARIO___LFGE 23819	17.00 0.21 -3.15	15.68 0.19 -2.71	15.69 0.20 -2.50	15.41 0.23 -2.56	15.72 0.21 -2.48	14.36 0.24 -2.80	17.22 0.30 -2.72	19.25 0.39 -2.06	22.22 0.39 -1.49	23.19 0.43 -1.11	23.56 0.46 -1.17	23.56 0.44 -1.08	22.65 0.36 -1.19	22.83 0.36 -1.15	23.39 0.40 -1.01	24.19 0.48 -0.96	28.04 0.55 -1.14	35.02 0.33 -2.13	33.09 0.49 -1.90	28.93 0.53 -2.10	25.69 0.50 -1.54	23.29 0.40 -1.67	21.54 0.30 -1.42	19.66 0.31 -2.02
ORANGEVILLE_WT_PWR 323706	17.70 -0.05 -4.10	16.21 -0.10 -3.53	16.14 -0.12 -3.26	15.94 -0.03 -3.33	16.15 -0.12 -3.24	15.02 0.06 -3.64	17.79 -0.01 -3.62	19.48 -0.05 -2.73	22.14 -0.18 -1.98	22.97 -0.15 -1.48	23.37 -0.11 -1.56	23.34 -0.13 -1.43	22.51 -0.17 -1.57	22.69 -0.15 -1.52	23.22 -0.11 -1.35	24.03 0.00 -1.27	27.86 0.03 -1.48	34.99 -0.36 -2.78	32.99 -0.18 -2.47	28.99 -0.05 -2.74	25.40 -0.26 -2.00	23.22 -0.17 -2.18	21.43 -0.24 -1.85	19.92 -0.03 -2.63
OSWEGATCHIE___HYD 24044	13.65 0.00 0.00	12.86 0.08 0.00	13.07 0.08 0.00	12.57 -0.06 0.00	13.08 0.05 0.00	11.31 -0.01 0.00	14.19 0.00 0.00	16.82 0.02 0.00	20.37 0.02 0.00	21.71 0.07 0.00	21.96 0.04 0.00	22.11 0.07 0.00	21.27 0.17 0.00	21.47 0.15 0.00	22.09 0.11 0.00	22.67 -0.09 0.00	26.06 -0.29 0.00	32.53 -0.03 0.00	30.61 -0.09 0.00	26.05 -0.26 0.00	23.66 0.00 0.00	21.17 -0.04 0.00	19.78 -0.04 0.00	17.28 -0.05 0.00
OSWEGO___5 23606	15.02 -0.20 -1.57	13.94 -0.19 -1.35	14.05 -0.19 -1.25	13.73 -0.18 -1.27	14.08 -0.18 -1.24	12.56 -0.16 -1.39	15.33 -0.21 -1.35	17.57 -0.25 -1.02	20.67 -0.41 -0.74	21.74 -0.46 -0.55	22.04 -0.46 -0.58	22.11 -0.46 -0.53	21.23 -0.46 -0.59	21.42 -0.47 -0.57	22.00 -0.48 -0.50	22.75 -0.48 -0.47	26.39 -0.53 -0.57	32.94 -0.69 -1.06	31.01 -0.65 -0.95	26.83 -0.53 -1.05	23.92 -0.50 -0.77	21.58 -0.47 -0.83	20.11 -0.42 -0.71	18.02 -0.31 -1.00
OSWEGO___6 23613	15.02 -0.20 -1.57	13.94 -0.19 -1.35	14.05 -0.19 -1.25	13.73 -0.18 -1.27	14.08 -0.18 -1.24	12.56 -0.16 -1.39	15.33 -0.21 -1.35	17.57 -0.25 -1.02	20.67 -0.41 -0.74	21.74 -0.46 -0.55	22.04 -0.46 -0.58	22.11 -0.46 -0.53	21.23 -0.46 -0.59	21.42 -0.47 -0.57	22.00 -0.48 -0.50	22.75 -0.48 -0.47	26.39 -0.53 -0.57	32.94 -0.69 -1.06	31.01 -0.65 -0.95	26.83 -0.53 -1.05	23.92 -0.50 -0.77	21.58 -0.47 -0.83	20.11 -0.42 -0.71	18.02 -0.31 -1.00
OUTOKUMPU-AB___DRP 24206	16.81 -0.35 -3.51	15.42 -0.38 -3.03	15.38 -0.40 -2.79	15.18 -0.30 -2.85	15.37 -0.43 -2.77	14.27 -0.17 -3.12	16.88 -0.34 -3.03	18.61 -0.49 -2.29	21.25 -0.75 -1.66	22.17 -0.71 -1.24	22.57 -0.66 -1.31	22.54 -0.71 -1.20	21.73 -0.70 -1.32	21.93 -0.66 -1.28	22.45 -0.66 -1.13	23.28 -0.55 -1.07	27.07 -0.55 -1.27	33.74 -1.20 -2.38	31.84 -0.98 -2.12	27.94 -0.71 -2.34	24.45 -0.92 -1.71	22.36 -0.72 -1.87	20.65 -0.75 -1.58	19.17 -0.42 -2.25
OXBOW___ 24026	16.60 -0.53 -3.48	15.21 -0.56 -3.00	15.18 -0.58 -2.77	14.98 -0.48 -2.83	15.16 -0.61 -2.75	14.09 -0.33 -3.09	16.64 -0.55 -3.00	18.31 -0.76 -2.27	20.89 -1.10 -1.64	21.81 -1.06 -1.23	22.18 -1.03 -1.29	22.17 -1.06 -1.19	21.38 -1.03 -1.31	21.56 -1.02 -1.26	22.09 -1.01 -1.12	22.90 -0.91 -1.05	26.64 -0.97 -1.26	33.17 -1.76 -2.36	31.33 -1.47 -2.10	27.50 -1.13 -2.32	24.03 -1.32 -1.70	22.01 -1.06 -1.85	20.34 -1.05 -1.57	18.90 -0.66 -2.23
OXY_CHEM_DSASP 323612	16.35 -0.75 -3.45	14.95 -0.79 -2.97	14.92 -0.82 -2.74	14.74 -0.69 -2.80	14.91 -0.83 -2.72	13.85 -0.53 -3.06	16.36 -0.81 -2.97	17.97 -1.08 -2.25	20.46 -1.51 -1.62	21.34 -1.52 -1.21	21.71 -1.49 -1.28	21.70 -1.52 -1.17	20.92 -1.48 -1.29	21.12 -1.45 -1.25	21.64 -1.45 -1.11	22.44 -1.36 -1.04	26.10 -1.50 -1.25	32.43 -2.48 -2.34	30.67 -2.12 -2.08	26.92 -1.68 -2.30	23.52 -1.82 -1.68	21.58 -1.46 -1.83	19.95 -1.43 -1.55	18.57 -0.97 -2.21
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.35 -0.75 -3.45	14.95 -0.79 -2.97	14.92 -0.82 -2.74	14.74 -0.69 -2.80	14.91 -0.83 -2.72	13.85 -0.53 -3.06	16.36 -0.81 -2.97	17.97 -1.08 -2.25	20.46 -1.51 -1.62	21.34 -1.52 -1.21	21.71 -1.49 -1.28	21.70 -1.52 -1.17	20.92 -1.48 -1.29	21.12 -1.45 -1.25	21.64 -1.45 -1.11	22.44 -1.36 -1.04	26.10 -1.50 -1.25	32.43 -2.48 -2.34	30.67 -2.12 -2.08	26.92 -1.68 -2.30	23.52 -1.82 -1.68	21.58 -1.46 -1.83	19.95 -1.43 -1.55	18.57 -0.97 -2.21

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	36.44 1.30 -21.49	32.46 1.17 -18.50	31.26 1.18 -17.08	31.25 1.16 -17.45	30.96 1.19 -16.75	31.26 1.06 -18.87	33.73 1.29 -18.25	31.99 1.51 -13.67	32.19 2.01 -9.83	31.05 2.06 -7.35	31.59 2.13 -7.54	31.15 2.12 -6.99	30.91 2.05 -7.75	30.91 2.09 -7.50	30.74 2.18 -6.58	30.98 2.21 -6.01	36.91 2.79 -7.77	50.40 3.29 -14.55	46.81 3.16 -12.94	43.34 2.71 -14.32	36.48 2.34 -10.48	34.38 2.19 -10.98	31.23 2.08 -9.32	32.54 1.73 -13.47
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	36.58 1.43 -21.49	32.65 1.37 -18.50	31.47 1.39 -17.08	31.46 1.38 -17.45	31.17 1.39 -16.75	31.44 1.25 -18.87	33.97 1.53 -18.25	32.24 1.76 -13.67	32.51 2.34 -9.83	31.35 2.36 -7.35	31.92 2.45 -7.54	31.48 2.45 -6.99	31.20 2.34 -7.75	31.20 2.39 -7.50	31.05 2.48 -6.58	31.29 2.53 -6.01	37.30 3.19 -7.77	50.89 3.78 -14.55	47.27 3.62 -12.94	43.74 3.10 -14.32	36.81 2.67 -10.48	34.70 2.50 -10.98	31.51 2.36 -9.32	32.80 1.99 -13.47
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.47 0.00 -3.82	16.04 -0.03 -3.29	15.98 -0.05 -3.03	15.77 0.04 -3.10	15.98 -0.06 -3.01	14.84 0.12 -3.39	17.53 0.03 -3.31	19.32 0.02 -2.50	22.05 -0.10 -1.81	22.97 -0.02 -1.35	23.39 0.04 -1.43	23.35 0.00 -1.31	22.52 -0.02 -1.44	22.71 0.00 -1.39	23.24 0.02 -1.23	24.08 0.16 -1.16	27.97 0.24 -1.38	35.02 -0.13 -2.59	33.04 0.03 -2.30	28.99 0.13 -2.55	25.38 -0.14 -1.86	23.18 -0.06 -2.03	21.42 -0.12 -1.72	19.83 0.05 -2.44
PAWLING_115_KV_BK3_REV_LBMP_H 345028	36.99 1.20 -22.14	32.97 1.14 -19.06	31.73 1.14 -17.59	31.73 1.12 -17.98	31.41 1.09 -17.29	31.81 1.01 -19.48	34.27 1.23 -18.84	32.53 1.58 -14.15	32.62 2.10 -10.18	31.45 2.19 -7.61	31.95 2.17 -7.85	31.45 2.14 -7.27	31.18 2.03 -8.05	31.15 2.05 -7.78	30.91 2.09 -6.84	31.28 2.23 -6.29	37.10 2.74 -8.01	51.05 3.49 -15.00	47.34 3.29 -13.34	43.76 2.68 -14.77	36.83 2.37 -10.80	34.76 2.14 -11.40	31.43 1.94 -9.67	32.85 1.59 -13.93
PEEKSKILL____ 23653	35.98 1.02 -21.30	32.06 0.95 -18.34	30.87 0.95 -16.93	30.87 0.95 -17.30	30.58 0.95 -16.60	30.87 0.85 -18.70	33.35 1.07 -18.09	31.71 1.34 -13.57	31.89 1.79 -9.75	30.80 1.86 -7.30	31.29 1.89 -7.49	30.84 1.85 -6.94	30.58 1.77 -7.70	30.57 1.81 -7.44	30.38 1.87 -6.53	30.66 1.93 -5.97	36.46 2.40 -7.71	49.93 2.93 -14.43	46.34 2.79 -12.84	42.86 2.34 -14.21	36.11 2.06 -10.39	34.00 1.89 -10.90	30.81 1.74 -9.24	32.12 1.44 -13.35
PGE MADISON____WINDPWR 24146	21.19 0.83 -6.70	19.39 0.84 -5.77	19.19 0.87 -5.33	18.79 0.72 -5.44	19.27 0.95 -5.29	18.12 0.85 -5.95	21.10 1.12 -5.78	22.62 1.45 -4.37	25.28 1.77 -3.16	25.91 1.91 -2.36	26.34 1.93 -2.49	26.23 1.90 -2.29	25.42 1.79 -2.52	25.54 1.79 -2.43	26.03 1.89 -2.15	26.68 1.89 -2.03	31.17 2.40 -2.43	40.49 3.39 -4.54	37.82 3.07 -4.04	33.33 2.55 -4.47	29.48 2.56 -3.27	26.92 2.14 -3.56	24.72 1.88 -3.02	23.25 1.63 -4.29
PIERCEFIELD____HYD 23852	13.19 -0.46 0.00	12.40 -0.38 0.00	12.62 -0.38 0.00	12.16 -0.47 0.00	12.56 -0.47 0.00	10.83 -0.49 0.00	13.58 -0.61 0.00	16.06 -0.74 0.00	19.43 -0.92 0.00	20.74 -0.91 0.00	20.96 -0.96 0.00	21.16 -0.88 0.00	20.41 -0.70 0.00	20.62 -0.70 0.00	21.24 -0.75 0.00	21.76 -1.00 0.00	24.98 -1.37 0.00	31.23 -1.34 0.00	29.36 -1.35 0.00	24.99 -1.31 0.00	22.69 -0.97 0.00	20.45 -0.76 0.00	19.17 -0.65 0.00	16.74 -0.59 0.00
PINELAWN_CC_1 323563	58.01 1.35 -43.01	50.30 1.23 -36.30	48.00 1.25 -33.76	45.51 1.22 -31.66	45.37 1.24 -31.10	46.35 1.12 -33.90	48.42 1.42 -32.80	50.50 1.76 -31.94	55.16 2.30 -32.52	57.89 2.34 -33.90	59.45 2.37 -35.16	51.45 2.36 -27.05	49.37 2.28 -25.98	48.77 2.32 -25.12	50.05 2.44 -25.63	62.65 2.53 -37.37	66.12 3.16 -36.61	71.78 3.71 -35.50	71.44 3.56 -37.17	71.20 3.02 -41.87	70.91 2.70 -44.56	66.01 2.44 -42.35	55.34 2.30 -33.22	52.00 1.92 -32.74
PJM_GEN_HTP_PROXY 323702	36.32 1.19 -21.48	32.33 1.06 -18.49	31.13 1.07 -17.07	31.12 1.05 -17.44	30.84 1.07 -16.74	31.14 0.96 -18.86	33.64 1.21 -18.24	32.01 1.53 -13.68	32.21 2.03 -9.83	31.08 2.08 -7.36	31.59 2.13 -7.55	31.16 2.12 -7.00	30.89 2.03 -7.76	30.89 2.07 -7.50	30.70 2.13 -6.59	30.98 2.21 -6.02	36.87 2.74 -7.78	50.41 3.29 -14.56	46.79 3.13 -12.95	43.30 2.66 -14.33	36.46 2.32 -10.48	34.34 2.14 -10.99	31.16 2.02 -9.32	32.48 1.68 -13.46
PJM_GEN_KEystone 24065	27.39 0.41 -13.33	24.63 0.37 -11.48	23.95 0.36 -10.59	23.86 0.40 -10.82	23.91 0.36 -10.52	23.56 0.40 -11.84	26.09 0.43 -11.47	26.02 0.55 -8.67	27.31 0.69 -6.27	27.06 0.74 -4.68	27.61 0.75 -4.95	27.30 0.73 -4.53	26.77 0.68 -4.99	26.85 0.70 -4.83	27.00 0.75 -4.27	27.61 0.82 -4.03	32.23 1.06 -4.82	42.00 1.07 -8.36	39.38 1.07 -7.59	35.95 0.95 -8.70	30.92 0.76 -6.51	29.05 0.74 -7.09	26.50 0.67 -6.00	26.47 0.61 -8.53
PJM_GEN_NEPTUNE_PROXY 323594	57.97 1.31 -43.01	50.28 1.20 -36.30	47.96 1.21 -33.76	45.49 1.20 -31.66	45.34 1.21 -31.10	46.32 1.10 -33.90	48.37 1.38 -32.80	50.45 1.71 -31.94	55.10 2.24 -32.52	57.84 2.29 -33.90	59.43 2.35 -35.16	51.43 2.34 -27.05	49.33 2.24 -25.98	48.72 2.28 -25.12	49.97 2.35 -25.63	62.57 2.44 -37.37	65.97 3.00 -36.61	71.59 3.52 -35.50	71.26 3.38 -37.17	71.07 2.89 -41.87	70.77 2.56 -44.56	65.90 2.33 -42.35	55.24 2.20 -33.22	51.93 1.86 -32.74
PJM_GEN_VFT_PROXY 323633	36.24 1.11 -21.49	32.27 1.00 -18.49	31.07 1.00 -17.07	31.07 1.00 -17.44	30.77 1.00 -16.74	31.09 0.91 -18.86	33.59 1.15 -18.25	31.93 1.45 -13.68	32.11 1.93 -9.83	30.99 1.99 -7.36	31.48 2.02 -7.55	31.05 2.01 -7.00	30.81 1.94 -7.76	30.81 1.98 -7.51	30.61 2.04 -6.59	30.87 2.09 -6.02	36.76 2.63 -7.78	40.63 3.10 -4.97	40.32 2.95 -6.67	40.34 2.50 -11.53	36.36 2.22 -10.48	34.26 2.06 -10.99	31.10 1.96 -9.32	32.39 1.59 -13.47
PLEASANTVLY____LBMP 24000	37.10 1.01 -22.44	33.03 0.93 -19.32	31.76 0.94 -17.83	31.77 0.92 -18.22	31.43 0.94 -17.47	31.84 0.84 -19.68	34.28 1.05 -19.04	32.38 1.31 -14.26	32.34 1.75 -10.25	31.13 1.82 -7.67	31.61 1.84 -7.85	31.16 1.83 -7.28	30.94 1.75 -8.08	30.90 1.77 -7.82	30.66 1.82 -6.85	30.92 1.91 -6.24	36.79 2.32 -8.12	50.60 2.83 -15.20	46.93 2.70 -13.52	43.54 2.26 -14.97	36.59 1.99 -10.95	34.47 1.82 -11.44	31.23 1.71 -9.70	32.77 1.40 -14.04
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	36.59 1.07 -21.87	32.58 0.97 -18.83	31.36 0.99 -17.38	31.36 0.97 -17.76	31.06 0.99 -17.04	31.42 0.89 -19.20	33.88 1.11 -18.58	32.12 1.39 -13.93	32.21 1.85 -10.01	31.04 1.91 -7.49	31.53 1.93 -7.68	31.09 1.92 -7.13	30.84 1.84 -7.90	30.84 1.88 -7.64	30.62 1.94 -6.70	30.89 2.00 -6.13	36.74 2.48 -7.92	50.41 3.03 -14.82	46.77 2.89 -13.18	43.32 2.42 -14.59	36.44 2.10 -10.67	34.33 1.93 -11.18	31.11 1.80 -9.48	32.53 1.49 -13.71
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	37.65 1.13 -22.86	33.50 1.03 -19.68	32.20 1.04 -18.17	32.22 1.02 -18.56	32.11 1.04 -18.04	32.57 0.94 -20.31	35.00 1.16 -19.65	33.11 1.46 -14.85	33.04 1.95 -10.75	31.70 2.03 -8.02	32.43 2.04 -8.47	31.82 2.01 -7.77	31.53 1.88 -8.55	31.51 1.92 -8.27	31.27 1.98 -7.31	31.78 2.12 -6.90	37.21 2.58 -8.27	51.25 3.19 -15.49	47.53 3.04 -13.78	44.06 2.50 -15.25	36.97 2.15 -11.16	35.33 1.95 -12.16	31.94 1.82 -10.29	33.46 1.49 -14.64

POLETTI____ 23519	36.31 1.17 -21.49	32.33 1.06 -18.49	31.13 1.07 -17.07	31.14 1.06 -17.44	30.84 1.07 -16.74	31.15 0.96 -18.86	33.66 1.22 -18.25	32.03 1.54 -13.68	32.23 2.05 -9.83	31.10 2.10 -7.36	31.62 2.15 -7.55	31.18 2.14 -7.00	30.91 2.05 -7.76	30.91 2.09 -7.51	30.75 2.18 -6.59	31.01 2.23 -6.02	36.89 2.77 -7.78	50.45 3.32 -14.56	46.82 3.16 -12.95	43.32 2.68 -14.33	36.48 2.34 -10.48	34.39 2.19 -10.99	31.20 2.06 -9.32	32.50 1.70 -13.47
PORT_JEFF_3 23555	57.92 1.26 -43.01	50.24 1.16 -36.30	47.92 1.17 -33.76	45.45 1.16 -31.66	45.30 1.17 -31.10	46.29 1.06 -33.90	48.37 1.38 -32.80	50.45 1.71 -31.94	55.06 2.20 -32.52	57.78 2.23 -33.90	59.36 2.28 -35.16	51.37 2.27 -27.05	49.29 2.20 -25.98	48.64 2.20 -25.12	49.94 2.33 -25.63	62.57 2.44 -37.37	66.04 3.08 -36.61	71.75 3.68 -35.50	71.35 3.47 -37.17	71.12 2.95 -41.87	70.84 2.63 -44.56	65.92 2.35 -42.35	55.24 2.20 -33.22	51.97 1.89 -32.74
PORT_JEFF_4 23616	57.92 1.26 -43.01	50.24 1.16 -36.30	47.92 1.17 -33.76	45.45 1.16 -31.66	45.30 1.17 -31.10	46.29 1.06 -33.90	48.37 1.38 -32.80	50.45 1.71 -31.94	55.06 2.20 -32.52	57.78 2.23 -33.90	59.36 2.28 -35.16	51.37 2.27 -27.05	49.29 2.20 -25.98	48.64 2.20 -25.12	49.94 2.33 -25.63	62.57 2.44 -37.37	66.04 3.08 -36.61	71.75 3.68 -35.50	71.35 3.47 -37.17	71.12 2.95 -41.87	70.84 2.63 -44.56	65.92 2.35 -42.35	55.24 2.20 -33.22	51.97 1.89 -32.74
PORT_JEFF_IC 23713	57.92 1.26 -43.01	50.24 1.16 -36.30	47.92 1.17 -33.76	45.44 1.15 -31.66	45.29 1.16 -31.10	46.29 1.06 -33.90	48.37 1.38 -32.80	50.45 1.71 -31.94	55.06 2.20 -32.52	57.76 2.21 -33.90	59.36 2.28 -35.16	51.37 2.27 -27.05	49.29 2.20 -25.98	48.64 2.20 -25.12	49.94 2.33 -25.63	62.57 2.44 -37.37	66.04 3.08 -36.61	71.78 3.71 -35.50	71.38 3.50 -37.17	71.12 2.95 -41.87	70.84 2.63 -44.56	65.92 2.35 -42.35	55.24 2.20 -33.22	51.97 1.89 -32.74
PPL PILGRIM_ST_GT1 24216	58.04 1.38 -43.01	50.35 1.28 -36.30	48.04 1.29 -33.76	45.56 1.28 -31.66	45.42 1.29 -31.10	46.39 1.17 -33.90	48.47 1.48 -32.80	50.59 1.85 -31.94	55.22 2.36 -32.52	57.97 2.42 -33.90	59.56 2.48 -35.16	51.56 2.47 -27.05	49.47 2.38 -25.98	48.85 2.41 -25.12	50.12 2.51 -25.63	62.74 2.62 -37.37	66.26 3.29 -36.61	71.88 3.81 -35.50	71.53 3.65 -37.17	71.28 3.10 -41.87	71.00 2.79 -44.56	66.09 2.52 -42.35	55.40 2.36 -33.22	52.07 1.99 -32.74
PPL PILGRIM_ST_GT2 24217	58.04 1.38 -43.01	50.35 1.28 -36.30	48.04 1.29 -33.76	45.56 1.28 -31.66	45.42 1.29 -31.10	46.39 1.17 -33.90	48.47 1.48 -32.80	50.59 1.85 -31.94	55.22 2.36 -32.52	57.97 2.42 -33.90	59.56 2.48 -35.16	51.56 2.47 -27.05	49.47 2.38 -25.98	48.85 2.41 -25.12	50.12 2.51 -25.63	62.74 2.62 -37.37	66.26 3.29 -36.61	71.88 3.81 -35.50	71.53 3.65 -37.17	71.28 3.10 -41.87	71.00 2.79 -44.56	66.09 2.52 -42.35	55.40 2.36 -33.22	52.07 1.99 -32.74
PPL_SHRM_GT3 24213	57.77 1.11 -43.01	50.12 1.05 -36.30	47.80 1.05 -33.76	45.34 1.05 -31.66	45.17 1.04 -31.10	46.19 0.96 -33.90	48.32 1.32 -32.80	50.35 1.61 -31.94	54.90 2.03 -32.52	57.56 2.01 -33.90	59.19 2.10 -35.16	51.21 2.12 -27.05	49.16 2.07 -25.98	48.47 2.03 -25.12	49.81 2.20 -25.63	62.40 2.28 -37.37	65.91 2.95 -36.61	71.78 3.71 -35.50	71.29 3.41 -37.17	71.05 2.87 -41.87	70.77 2.56 -44.56	65.82 2.25 -42.35	55.12 2.08 -33.22	51.85 1.77 -32.74
PPL_SHRM_GT4 24214	57.77 1.11 -43.01	50.12 1.05 -36.30	47.80 1.05 -33.76	45.34 1.05 -31.66	45.17 1.04 -31.10	46.19 0.96 -33.90	48.32 1.32 -32.80	50.35 1.61 -31.94	54.90 2.03 -32.52	57.56 2.01 -33.90	59.19 2.10 -35.16	51.21 2.12 -27.05	49.16 2.07 -25.98	48.47 2.03 -25.12	49.81 2.20 -25.63	62.40 2.28 -37.37	65.91 2.95 -36.61	71.78 3.71 -35.50	71.29 3.41 -37.17	71.05 2.87 -41.87	70.77 2.56 -44.56	65.82 2.25 -42.35	55.12 2.08 -33.22	51.85 1.77 -32.74
PROJECT____ORANGE 1 24174	15.58 0.01 -1.91	14.44 0.01 -1.65	14.53 0.01 -1.52	14.21 0.03 -1.55	14.56 0.03 -1.51	13.04 0.02 -1.70	15.85 0.01 -1.64	18.08 0.03 -1.24	21.18 -0.06 -0.90	22.23 -0.09 -0.67	22.56 -0.07 -0.71	22.63 -0.07 -0.65	21.72 -0.11 -0.71	21.90 -0.11 -0.69	22.48 -0.11 -0.61	23.24 -0.09 -0.58	26.96 -0.08 -0.69	33.80 -0.07 -1.29	31.80 -0.06 -1.15	27.53 -0.05 -1.27	24.52 -0.07 -0.93	22.15 -0.08 -1.02	20.60 -0.08 -0.86	18.54 -0.02 -1.22
PROJECT____ORANGE 2 24166	15.58 0.01 -1.91	14.44 0.01 -1.65	14.53 0.01 -1.52	14.21 0.03 -1.55	14.56 0.03 -1.51	13.04 0.02 -1.70	15.85 0.01 -1.64	18.08 0.03 -1.24	21.18 -0.06 -0.90	22.23 -0.09 -0.67	22.56 -0.07 -0.71	22.63 -0.07 -0.65	21.72 -0.11 -0.71	21.90 -0.11 -0.69	22.48 -0.11 -0.61	23.24 -0.09 -0.58	26.96 -0.08 -0.69	33.80 -0.07 -1.29	31.80 -0.06 -1.15	27.53 -0.05 -1.27	24.52 -0.07 -0.93	22.15 -0.08 -1.02	20.60 -0.08 -0.86	18.54 -0.02 -1.22
PYRITES____HYD 24023	13.28 -0.37 0.00	12.51 -0.27 0.00	12.73 -0.26 0.00	12.25 -0.38 0.00	12.70 -0.33 0.00	10.97 -0.35 0.00	13.77 -0.43 0.00	16.31 -0.49 0.00	19.75 -0.59 0.00	21.11 -0.54 0.00	21.31 -0.61 0.00	21.47 -0.57 0.00	20.68 -0.42 0.00	20.89 -0.43 0.00	21.52 -0.46 0.00	22.08 -0.68 0.00	25.35 -1.00 0.00	31.72 -0.85 0.00	29.85 -0.86 0.00	25.39 -0.92 0.00	23.04 -0.62 0.00	20.70 -0.51 0.00	19.35 -0.48 0.00	16.88 -0.45 0.00
RAMAPO____LBMP 323565	35.33 0.94 -20.74	31.50 0.87 -17.85	30.35 0.87 -16.48	30.34 0.87 -16.84	30.07 0.87 -16.17	30.33 0.79 -18.22	32.80 0.98 -17.62	31.26 1.24 -13.22	31.52 1.67 -9.51	30.49 1.73 -7.11	30.96 1.73 -7.31	30.54 1.72 -6.77	30.26 1.65 -7.50	30.24 1.66 -7.26	30.07 1.72 -6.37	30.39 1.80 -5.83	36.07 2.21 -7.51	49.32 2.70 -14.05	45.75 2.55 -12.50	42.30 2.16 -13.83	35.67 1.89 -10.12	33.58 1.74 -10.63	30.46 1.63 -9.01	31.66 1.32 -13.01
RANKINE____ 23646	17.26 -0.12 -3.73	15.81 -0.18 -3.21	15.77 -0.19 -2.97	15.56 -0.10 -3.03	15.76 -0.21 -2.94	14.65 0.01 -3.31	17.31 -0.11 -3.23	19.04 -0.20 -2.44	21.73 -0.39 -1.77	22.62 -0.35 -1.32	23.03 -0.29 -1.39	23.01 -0.31 -1.28	22.20 -0.32 -1.41	22.38 -0.30 -1.36	22.92 -0.26 -1.20	23.74 -0.16 -1.14	27.60 -0.10 -1.35	34.51 -0.59 -2.53	32.56 -0.40 -2.25	28.59 -0.21 -2.49	25.00 -0.47 -1.82	22.86 -0.34 -1.98	21.13 -0.38 -1.68	19.60 -0.12 -2.39
RAVENSWOOD_GT2_1 24244	36.32 1.19 -21.49	32.35 1.07 -18.50	31.14 1.08 -17.07	31.15 1.07 -17.44	30.85 1.08 -16.74	31.16 0.97 -18.86	33.67 1.23 -18.25	32.03 1.54 -13.68	32.23 2.05 -9.83	31.10 2.10 -7.36	31.62 2.15 -7.55	31.18 2.14 -7.00	30.91 2.05 -7.76	30.92 2.09 -7.51	30.75 2.18 -6.59	31.01 2.23 -6.02	36.89 2.77 -7.78	50.45 3.32 -14.56	46.82 3.16 -12.95	43.32 2.68 -14.33	36.48 2.34 -10.48	34.39 2.19 -10.99	31.18 2.04 -9.32	32.50 1.70 -13.47
RAVENSWOOD_GT2_2 24245	36.32 1.19 -21.49	32.35 1.07 -18.50	31.14 1.08 -17.07	31.15 1.07 -17.44	30.85 1.08 -16.74	31.16 0.97 -18.86	33.67 1.23 -18.25	32.03 1.54 -13.68	32.23 2.05 -9.83	31.10 2.10 -7.36	31.62 2.15 -7.55	31.18 2.14 -7.00	30.91 2.05 -7.76	30.92 2.09 -7.51	30.75 2.18 -6.59	31.01 2.23 -6.02	36.89 2.77 -7.78	50.45 3.32 -14.56	46.82 3.16 -12.95	43.32 2.68 -14.33	36.48 2.34 -10.48	34.39 2.19 -10.99	31.18 2.04 -9.32	32.50 1.70 -13.47

RAVENSWOOD_GT2_3 24246	36.34 1.20 -21.49	32.35 1.07 -18.50	31.14 1.08 -17.07	31.15 1.07 -17.44	30.85 1.08 -16.74	31.16 0.97 -18.86	33.67 1.23 -18.25	32.03 1.54 -13.68	32.23 2.05 -9.83	31.10 2.10 -7.36	31.62 2.15 -7.55	31.18 2.14 -7.00	30.91 2.05 -7.76	30.92 2.09 -7.51	30.75 2.18 -6.59	31.01 2.23 -6.02	36.89 2.77 -7.78	50.45 3.32 -14.56	46.85 3.19 -12.95	43.35 2.71 -14.33	36.48 2.34 -10.48	34.39 2.19 -10.99	31.20 2.06 -9.32	32.50 1.70 -13.47
RAVENSWOOD_GT2_4 24247	36.34 1.20 -21.49	32.35 1.07 -18.50	31.14 1.08 -17.07	31.15 1.07 -17.44	30.85 1.08 -16.74	31.16 0.97 -18.86	33.67 1.23 -18.25	32.03 1.54 -13.68	32.23 2.05 -9.83	31.10 2.10 -7.36	31.62 2.15 -7.55	31.18 2.14 -7.00	30.91 2.05 -7.76	30.92 2.09 -7.51	30.75 2.18 -6.59	31.01 2.23 -6.02	36.89 2.77 -7.78	50.45 3.32 -14.56	46.85 3.19 -12.95	43.35 2.71 -14.33	36.48 2.34 -10.48	34.39 2.19 -10.99	31.20 2.06 -9.32	32.50 1.70 -13.47
RAVENSWOOD_GT3_1 24248	36.32 1.19 -21.49	32.35 1.07 -18.50	31.14 1.08 -17.07	31.15 1.07 -17.44	30.85 1.08 -16.74	31.16 0.97 -18.86	33.67 1.23 -18.25	32.03 1.54 -13.68	32.23 2.05 -9.83	31.10 2.10 -7.36	31.62 2.15 -7.55	31.18 2.14 -7.00	30.91 2.05 -7.76	30.92 2.09 -7.51	30.75 2.18 -6.59	31.01 2.23 -6.02	36.89 2.77 -7.78	50.45 3.32 -14.56	46.82 3.16 -12.95	43.32 2.68 -14.33	36.48 2.34 -10.48	34.39 2.19 -10.99	31.20 2.06 -9.32	32.50 1.70 -13.47
RAVENSWOOD_GT3_2 24249	36.32 1.19 -21.49	32.35 1.07 -18.50	31.14 1.08 -17.07	31.15 1.07 -17.44	30.85 1.08 -16.74	31.16 0.97 -18.86	33.67 1.23 -18.25	32.03 1.54 -13.68	32.23 2.05 -9.83	31.10 2.10 -7.36	31.62 2.15 -7.55	31.18 2.14 -7.00	30.91 2.05 -7.76	30.92 2.09 -7.51	30.75 2.18 -6.59	31.01 2.23 -6.02	36.89 2.77 -7.78	50.45 3.32 -14.56	46.82 3.16 -12.95	43.32 2.68 -14.33	36.48 2.34 -10.48	34.39 2.19 -10.99	31.20 2.06 -9.32	32.50 1.70 -13.47
RAVENSWOOD_GT3_3 24250	36.35 1.21 -21.49	32.37 1.10 -18.50	31.17 1.10 -17.07	31.17 1.10 -17.44	30.88 1.11 -16.74	31.18 1.00 -18.86	33.70 1.26 -18.25	32.06 1.58 -13.68	32.27 2.10 -9.83	31.15 2.14 -7.36	31.66 2.19 -7.55	31.23 2.18 -7.00	30.96 2.09 -7.76	30.96 2.13 -7.51	30.79 2.22 -6.59	31.05 2.28 -6.02	36.95 2.82 -7.78	50.51 3.39 -14.56	46.91 3.25 -12.95	43.40 2.76 -14.33	36.53 2.39 -10.48	34.43 2.23 -10.99	31.24 2.10 -9.32	32.53 1.73 -13.47
RAVENSWOOD_GT3_4 24251	36.35 1.21 -21.49	32.37 1.10 -18.50	31.17 1.10 -17.07	31.17 1.10 -17.44	30.88 1.11 -16.74	31.18 1.00 -18.86	33.70 1.26 -18.25	32.06 1.58 -13.68	32.27 2.10 -9.83	31.15 2.14 -7.36	31.66 2.19 -7.55	31.23 2.18 -7.00	30.96 2.09 -7.76	30.96 2.13 -7.51	30.79 2.22 -6.59	31.05 2.28 -6.02	36.95 2.82 -7.78	50.51 3.39 -14.56	46.91 3.25 -12.95	43.40 2.76 -14.33	36.53 2.39 -10.48	34.43 2.23 -10.99	31.24 2.10 -9.32	32.53 1.73 -13.47
RAVENSWOOD_GT_1 23729	36.43 1.28 -21.49	32.43 1.15 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.10 1.61 -13.68	32.31 2.14 -9.83	31.19 2.19 -7.36	31.73 2.26 -7.55	31.29 2.25 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.12 2.34 -6.02	37.05 2.92 -7.78	50.61 3.49 -14.56	47.00 3.35 -12.95	43.52 2.87 -14.34	36.62 2.48 -10.48	34.52 2.31 -11.00	31.33 2.18	32.61 1.80
RAVENSWOOD_GT_10 24258	36.32 1.19 -21.49	32.35 1.07 -18.49	31.14 1.08 -17.07	31.15 1.07 -17.44	30.85 1.08 -16.74	31.16 0.97 -18.86	33.66 1.22 -18.25	32.03 1.54 -13.68	32.23 2.05 -9.83	31.10 2.10 -7.36	31.62 2.15 -7.55	31.18 2.14 -7.00	30.91 2.05 -7.76	30.92 2.09 -7.51	30.75 2.18 -6.59	31.01 2.23 -6.02	36.89 2.77 -7.78	50.45 3.32 -14.56	46.82 3.16 -12.95	43.32 2.68 -14.33	36.48 2.34 -10.48	34.39 2.19 -10.99	31.18 2.04	32.50 1.70
RAVENSWOOD_GT_11 24259	36.32 1.19 -21.49	32.35 1.07 -18.49	31.14 1.08 -17.07	31.15 1.07 -17.44	30.85 1.08 -16.74	31.16 0.97 -18.86	33.66 1.22 -18.25	32.03 1.54 -13.68	32.23 2.05 -9.83	31.10 2.10 -7.36	31.62 2.15 -7.55	31.18 2.14 -7.00	30.91 2.05 -7.76	30.92 2.09 -7.51	30.75 2.18 -6.59	31.01 2.23 -6.02	36.89 2.77 -7.78	50.45 3.32 -14.56	46.82 3.16 -12.95	43.32 2.68 -14.33	36.48 2.34 -10.48	34.39 2.19 -10.99	31.18 2.04	32.50 1.70
RAVENSWOOD_GT_4 24252	36.31 1.17 -21.49	32.33 1.06 -18.49	31.13 1.07 -17.07	31.13 1.06 -17.44	30.83 1.07 -16.74	31.14 0.96 -18.86	33.66 1.22 -18.25	32.01 1.53 -13.68	32.21 2.03 -9.83	31.10 2.10 -7.36	31.59 2.13 -7.55	31.16 2.12 -7.00	30.89 2.03 -7.76	30.89 2.07 -7.51	30.73 2.16 -6.59	30.98 2.21 -6.02	36.87 2.74 -7.78	50.41 3.29 -14.56	46.79 3.13 -12.95	43.29 2.66 -14.33	36.46 2.32 -10.48	34.36 2.16 -10.98	31.16 2.02	32.47 1.68
RAVENSWOOD_GT_5 24254	36.31 1.17 -21.49	32.33 1.06 -18.49	31.13 1.07 -17.07	31.13 1.06 -17.44	30.83 1.07 -16.74	31.14 0.96 -18.86	33.66 1.22 -18.25	32.01 1.53 -13.68	32.21 2.03 -9.83	31.10 2.10 -7.36	31.59 2.13 -7.55	31.16 2.12 -7.00	30.89 2.03 -7.76	30.89 2.07 -7.51	30.73 2.16 -6.59	30.98 2.21 -6.02	36.87 2.74 -7.78	50.41 3.29 -14.56	46.79 3.13 -12.95	43.29 2.66 -14.33	36.46 2.32 -10.48	34.36 2.16 -10.98	31.16 2.02	32.47 1.68
RAVENSWOOD_GT_6 24253	36.31 1.17 -21.49	32.33 1.06 -18.49	31.13 1.07 -17.07	31.13 1.06 -17.44	30.83 1.07 -16.74	31.14 0.96 -18.86	33.66 1.22 -18.25	32.01 1.53 -13.68	32.21 2.03 -9.83	31.10 2.10 -7.36	31.59 2.13 -7.55	31.16 2.12 -7.00	30.89 2.03 -7.76	30.89 2.07 -7.51	30.73 2.16 -6.59	30.98 2.21 -6.02	36.87 2.74 -7.78	50.41 3.29 -14.56	46.79 3.13 -12.95	43.29 2.66 -14.33	36.46 2.32 -10.48	34.36 2.16 -10.98	31.16 2.02	32.47 1.68
RAVENSWOOD_GT_7 24255	36.31 1.17 -21.49	32.33 1.06 -18.49	31.13 1.07 -17.07	31.13 1.06 -17.44	30.83 1.07 -16.74	31.14 0.96 -18.86	33.66 1.22 -18.25	32.01 1.53 -13.68	32.21 2.03 -9.83	31.10 2.10 -7.36	31.59 2.13 -7.55	31.16 2.12 -7.00	30.89 2.03 -7.76	30.89 2.07 -7.51	30.73 2.16 -6.59	30.98 2.21 -6.02	36.87 2.74 -7.78	50.41 3.29 -14.56	46.79 3.13 -12.95	43.29 2.66 -14.33	36.46 2.32 -10.48	34.36 2.16 -10.98	31.16 2.02	32.47 1.68
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.32 1.19 -21.49	32.35 1.07 -18.49	31.14 1.08 -17.07	31.15 1.07 -17.44	30.85 1.08 -16.74	31.16 0.97 -18.86	33.66 1.22 -18.25	32.03 1.54 -13.68	32.23 2.05 -9.83	31.10 2.10 -7.36	31.62 2.15 -7.55	31.18 2.14 -7.00	30.91 2.05 -7.76	30.92 2.09 -7.51	30.75 2.18 -6.59	31.01 2.23 -6.02	36.89 2.77 -7.78	50.45 3.32 -14.56	46.82 3.16 -12.95	43.32 2.68 -14.33	36.48 2.34 -10.48	34.39 2.19 -10.99	31.18 2.04	32.50 1.70
RAVENSWOOD_GT_9 24257	36.32 1.19 -21.49	32.35 1.07 -18.49	31.14 1.08 -17.07	31.15 1.07 -17.44	30.85 1.08 -16.74	31.16 0.97 -18.86	33.66 1.22 -18.25	32.03 1.54 -13.68	32.23 2.05 -9.83	31.10 2.10 -7.36	31.62 2.15 -7.55	31.18 2.14 -7.00	30.91 2.05 -7.76	30.92 2.09 -7.51	30.75 2.18 -6.59	31.01 2.23 -6.02	36.89 2.77 -7.78	50.45 3.32 -14.56	46.82 3.16 -12.95	43.32 2.68 -14.33	36.48 2.34 -10.48	34.39 2.19 -10.99	31.18 2.04	32.50 1.70

RAVENSWOOD___1 23533	36.41 1.27 -21.49	32.43 1.15 -18.50	31.23 1.16 -17.08	31.23 1.15 -17.45	30.94 1.16 -16.75	31.23 1.04 -18.87	33.74 1.30 -18.25	32.08 1.60 -13.68	32.29 2.12 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.02 2.15 -7.76	31.02 2.20 -7.51	30.86 2.29 -6.59	31.10 2.32 -6.02	37.05 2.92 -7.78	50.57 3.45 -14.56	46.97 3.32 -12.95	43.49 2.84 -14.34	36.60 2.46 -10.48	34.50 2.29 -11.00	31.31 2.16 -9.32	32.61 1.80 -13.47
RAVENSWOOD___2 23534	36.41 1.27 -21.49	32.43 1.15 -18.50	31.23 1.16 -17.08	31.22 1.14 -17.45	30.92 1.15 -16.75	31.22 1.03 -18.87	33.73 1.29 -18.25	32.08 1.60 -13.68	32.29 2.12 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.00 2.13 -7.76	31.02 2.20 -7.51	30.83 2.26 -6.59	31.10 2.32 -6.02	37.05 2.92 -7.78	50.57 3.45 -14.56	46.97 3.32 -12.95	43.49 2.84 -14.34	36.60 2.46 -10.48	34.50 2.29 -11.00	31.31 2.16 -9.32	32.59 1.79 -13.47
RAVENSWOOD___3 23535	36.34 1.20 -21.49	32.35 1.07 -18.50	31.14 1.08 -17.07	31.15 1.07 -17.44	30.85 1.08 -16.74	31.16 0.97 -18.86	33.67 1.23 -18.25	32.03 1.54 -13.68	32.23 2.05 -9.83	31.10 2.10 -7.36	31.62 2.15 -7.55	31.18 2.14 -7.00	30.91 2.05 -7.76	30.92 2.09 -7.51	30.75 2.18 -6.59	31.01 2.23 -6.02	36.89 2.77 -7.78	50.45 3.32 -14.56	46.82 3.16 -12.95	43.35 2.71 -14.33	36.48 2.34 -10.48	34.39 2.19 -10.99	31.20 2.06 -9.32	32.50 1.70 -13.47
RAVENSWOOD___4 23820	36.41 1.27 -21.49	32.42 1.14 -18.50	31.22 1.14 -17.08	31.22 1.14 -17.45	30.92 1.15 -16.75	31.22 1.03 -18.87	33.73 1.29 -18.25	32.08 1.60 -13.68	32.29 2.12 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.00 2.13 -7.76	31.00 2.18 -7.51	30.83 2.26 -6.59	31.10 2.32 -6.02	37.02 2.90 -7.78	50.57 3.45 -14.56	46.97 3.32 -12.95	43.46 2.82 -14.34	36.60 2.46 -10.48	34.50 2.29 -10.99	31.29 2.14 -9.32	32.59 1.79 -13.47
RCPL_TRUST___DRP 24196	36.34 1.20 -21.49	32.35 1.07 -18.49	31.14 1.08 -17.07	31.15 1.07 -17.44	30.85 1.08 -16.74	31.16 0.97 -18.86	33.66 1.22 -18.24	32.03 1.54 -13.68	32.23 2.05 -9.83	31.10 2.10 -7.36	31.62 2.15 -7.55	31.18 2.14 -7.00	30.91 2.05 -7.76	30.91 2.09 -7.50	30.75 2.18 -6.59	31.01 2.23 -6.02	36.89 2.77 -7.78	50.44 3.32 -14.56	46.82 3.16 -12.95	43.32 2.68 -14.33	36.48 2.34 -10.48	34.39 2.19 -10.99	31.18 2.04 -9.32	32.50 1.70 -13.46
RENSSELAER___COGEN 23796	42.33 0.90 -27.77	37.53 0.84 -23.91	35.92 0.86 -22.07	36.01 0.83 -22.55	35.81 0.86 -21.92	36.74 0.75 -24.67	38.95 0.89 -23.86	35.74 0.91 -18.03	34.66 1.26 -13.05	32.79 1.41 -9.74	33.59 1.38 -10.29	32.91 1.43 -9.43	32.86 1.37 -10.38	32.75 1.38 -10.04	32.27 1.41 -8.88	32.62 1.48 -8.38	37.98 1.58 -10.05	53.34 1.95 -18.82	49.29 1.84 -16.74	46.41 1.58 -18.53	38.65 1.44 -13.55	37.28 1.29 -14.77	33.58 1.25 -12.50	36.08 0.97 -17.78
REVERE_CPPR_DRP 24186	14.90 0.61 -0.64	13.98 0.65 -0.55	14.16 0.66 -0.51	13.69 0.54 -0.52	14.23 0.70 -0.50	12.47 0.59 -0.57	15.48 0.74 -0.55	18.14 0.92 -0.41	21.78 1.14 -0.30	23.10 1.23 -0.22	23.41 1.25 -0.24	23.49 1.23 -0.22	22.55 1.20 -0.24	22.74 1.19 -0.23	23.37 1.19 -0.20	24.07 1.11 -0.19	27.77 1.19 -0.23	34.56 1.56 -0.43	32.56 1.47 -0.38	27.86 1.13 -0.42	25.13 1.16 -0.31	22.51 0.96 -0.34	20.94 0.83 -0.29	18.50 0.76 -0.41
RIVERBAY___ 323610	36.58 1.43 -21.49	32.65 1.37 -18.50	31.47 1.39 -17.08	31.46 1.38 -17.45	31.17 1.39 -16.75	31.44 1.25 -18.87	33.97 1.53 -18.25	32.24 1.76 -13.67	32.51 2.34 -9.83	31.35 2.36 -7.35	31.92 2.45 -7.54	31.48 2.45 -6.99	31.20 2.34 -7.75	31.20 2.39 -7.50	31.05 2.48 -6.58	31.29 2.53 -6.01	37.30 3.19 -7.77	50.89 3.78 -14.55	47.27 3.62 -12.94	43.74 3.10 -14.32	36.81 2.67 -10.48	34.70 2.50 -10.98	31.51 2.36 -9.32	32.80 1.99 -13.47
ROCHESTER_9_IC 23652	16.14 -0.18 -2.66	14.82 -0.26 -2.29	14.84 -0.27 -2.12	14.59 -0.20 -2.16	14.87 -0.26 -2.10	13.56 -0.12 -2.37	16.18 -0.23 -2.22	18.18 -0.30 -1.68	21.05 -0.51 -1.21	22.05 -0.50 -0.91	22.42 -0.46 -0.96	22.44 -0.49 -0.88	21.57 -0.51 -0.97	21.78 -0.47 -0.93	22.33 -0.48 -0.83	23.15 -0.39 -0.78	26.94 -0.37 -0.96	33.75 -0.62 -1.80	31.76 -0.55 -1.60	27.72 -0.37 -1.78	24.46 -0.50 -1.30	22.21 -0.42 -1.42	20.55 -0.48 -1.20	18.76 -0.28 -1.70
ROSETON___1 23587	36.25 0.96 -21.65	32.29 0.88 -18.63	31.08 0.88 -17.20	31.08 0.87 -17.57	30.80 0.89 -16.88	31.14 0.79 -19.02	33.59 0.99 -18.40	31.85 1.24 -13.81	31.94 1.67 -9.93	30.80 1.73 -7.43	31.31 1.75 -7.64	30.84 1.72 -7.08	30.60 1.65 -7.84	30.59 1.68 -7.58	30.38 1.74 -6.66	30.66 1.80 -6.10	36.40 2.21 -7.83	49.90 2.67 -14.66	46.30 2.55 -13.04	42.90 2.16 -14.44	36.11 1.89 -10.56	34.04 1.72 -11.11	30.84 1.61 -9.41	32.24 1.32 -13.59
ROSETON___2 23588	36.25 0.96 -21.65	32.29 0.88 -18.63	31.08 0.88 -17.20	31.08 0.87 -17.57	30.80 0.89 -16.88	31.14 0.79 -19.02	33.59 0.99 -18.40	31.85 1.24 -13.81	31.94 1.67 -9.93	30.80 1.73 -7.43	31.31 1.75 -7.64	30.84 1.72 -7.08	30.60 1.65 -7.84	30.59 1.68 -7.58	30.38 1.74 -6.66	30.66 1.80 -6.10	36.40 2.21 -7.83	49.90 2.67 -14.66	46.30 2.55 -13.04	42.90 2.16 -14.44	36.11 1.89 -10.56	34.04 1.72 -11.11	30.84 1.61 -9.41	32.24 1.32 -13.59
RUSSELL___1 23602	16.20 -0.11 -2.66	14.87 -0.20 -2.29	14.89 -0.22 -2.12	14.64 -0.15 -2.16	14.92 -0.21 -2.10	13.61 -0.08 -2.37	16.24 -0.17 -2.22	18.26 -0.22 -1.68	21.13 -0.43 -1.21	22.16 -0.39 -0.91	22.53 -0.35 -0.96	22.57 -0.35 -0.88	21.69 -0.38 -0.97	21.89 -0.36 -0.93	22.46 -0.35 -0.83	23.27 -0.27 -0.78	27.10 -0.21 -0.96	33.95 -0.42 -1.80	31.94 -0.37 -1.60	27.87 -0.21 -1.78	24.60 -0.35 -1.30	22.31 -0.32 -1.42	20.65 -0.38 -1.20	18.83 -0.21 -1.70
RUSSELL___2 23532	16.20 -0.11 -2.66	14.87 -0.20 -2.29	14.89 -0.22 -2.12	14.64 -0.15 -2.16	14.92 -0.21 -2.10	13.61 -0.08 -2.37	16.24 -0.17 -2.22	18.26 -0.22 -1.68	21.13 -0.43 -1.21	22.16 -0.39 -0.91	22.53 -0.35 -0.96	22.57 -0.35 -0.88	21.69 -0.38 -0.97	21.89 -0.36 -0.93	22.46 -0.35 -0.83	23.27 -0.27 -0.78	27.10 -0.21 -0.96	33.95 -0.42 -1.80	31.94 -0.37 -1.60	27.87 -0.21 -1.78	24.60 -0.35 -1.30	22.31 -0.32 -1.42	20.65 -0.38 -1.20	18.83 -0.21 -1.70
RUSSELL___3 23549	16.20 -0.11 -2.66	14.87 -0.20 -2.29	14.89 -0.22 -2.12	14.64 -0.15 -2.16	14.92 -0.21 -2.10	13.61 -0.08 -2.37	16.24 -0.17 -2.22	18.26 -0.22 -1.68	21.13 -0.43 -1.21	22.16 -0.39 -0.91	22.53 -0.35 -0.96	22.57 -0.35 -0.88	21.69 -0.38 -0.97	21.89 -0.36 -0.93	22.46 -0.35 -0.83	23.27 -0.27 -0.78	27.10 -0.21 -0.96	33.95 -0.42 -1.80	31.94 -0.37 -1.60	27.87 -0.21 -1.78	24.60 -0.35 -1.30	22.31 -0.32 -1.42	20.65 -0.38 -1.20	18.83 -0.21 -1.70
RUSSELL___4 23556	16.20 -0.11 -2.66	14.87 -0.20 -2.29	14.89 -0.22 -2.12	14.64 -0.15 -2.16	14.92 -0.21 -2.10	13.61 -0.08 -2.37	16.24 -0.17 -2.22	18.26 -0.22 -1.68	21.13 -0.43 -1.21	22.16 -0.39 -0.91	22.53 -0.35 -0.96	22.57 -0.35 -0.88	21.69 -0.38 -0.97	21.89 -0.36 -0.93	22.46 -0.35 -0.83	23.27 -0.27 -0.78	27.10 -0.21 -0.96	33.95 -0.42 -1.80	31.94 -0.37 -1.60	27.87 -0.21 -1.78	24.60 -0.35 -1.30	22.31 -0.32 -1.42	20.65 -0.38 -1.20	18.83 -0.21 -1.70

RUSSELL___STATION 23914	16.20 -0.11 -2.66	14.87 -0.20 -2.29	14.89 -0.22 -2.12	14.64 -0.15 -2.16	14.92 -0.21 -2.10	13.61 -0.08 -2.37	16.24 -0.17 -2.22	18.26 -0.22 -1.68	21.13 -0.43 -1.21	22.16 -0.39 -0.91	22.53 -0.35 -0.96	22.57 -0.35 -0.88	21.69 -0.38 -0.97	21.89 -0.36 -0.93	22.46 -0.35 -0.83	23.27 -0.27 -0.78	27.10 -0.21 -0.96	33.95 -0.42 -1.80	31.94 -0.37 -1.60	27.87 -0.21 -1.78	24.60 -0.35 -1.30	22.31 -0.32 -1.42	20.65 -0.38 -1.20	18.83 -0.21 -1.70
S SALMON___HYD 24043	15.23 0.14 -1.45	14.16 0.14 -1.24	14.27 0.13 -1.15	13.88 0.08 -1.17	14.34 0.17 -1.14	12.73 0.12 -1.28	15.59 0.16 -1.24	17.94 0.20 -0.94	21.21 0.18 -0.68	22.32 0.17 -0.51	22.63 0.17 -0.53	22.71 0.18 -0.49	21.79 0.15 -0.54	21.97 0.13 -0.52	22.58 0.13 -0.46	23.26 0.07 -0.44	26.95 0.08 -0.52	33.71 0.16 -0.98	31.73 0.15 -0.87	27.30 0.03 -0.96	24.48 0.12 -0.71	22.00 0.02 -0.77	20.51 0.04 -0.65	18.31 0.05 -0.93
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.90 -0.33 -3.57	15.49 -0.37 -3.08	15.45 -0.39 -2.84	15.24 -0.29 -2.90	15.43 -0.42 -2.82	14.33 -0.17 -3.18	16.94 -0.34 -3.09	18.65 -0.49 -2.34	21.26 -0.77 -1.69	22.15 -0.76 -1.26	22.55 -0.70 -1.33	22.52 -0.75 -1.22	21.71 -0.74 -1.34	21.92 -0.70 -1.30	22.45 -0.68 -1.15	23.28 -0.57 -1.09	27.06 -0.58 -1.29	33.75 -1.24 -2.42	31.88 -0.98 -2.15	27.98 -0.71 -2.38	24.48 -0.92 -1.74	22.39 -0.72 -1.90	20.70 -0.73 -1.61	19.22 -0.40 -2.29
SELKIRK___I 23801	41.78 0.83 -27.29	37.05 0.78 -23.49	35.47 0.79 -21.69	35.56 0.77 -22.16	35.35 0.78 -21.54	36.26 0.69 -24.25	38.48 0.84 -23.45	35.43 0.91 -17.72	34.41 1.24 -12.83	32.56 1.34 -9.57	33.37 1.34 -10.11	32.68 1.37 -9.27	32.62 1.31 -10.20	32.51 1.32 -9.87	32.07 1.36 -8.73	32.41 1.41 -8.24	37.81 1.58 -9.88	52.98 1.92 -18.49	49.00 1.84 -16.45	46.09 1.58 -18.20	38.39 1.42 -13.32	37.00 1.27 -14.52	33.32 1.21 -12.29	35.77 0.97 -17.47
SELKIRK___II 23799	41.79 0.82 -27.32	37.06 0.77 -23.52	35.48 0.78 -21.71	35.58 0.77 -22.18	35.37 0.78 -21.56	36.28 0.69 -24.27	38.51 0.84 -23.48	35.45 0.91 -17.74	34.42 1.24 -12.84	32.57 1.34 -9.58	33.38 1.34 -10.12	32.69 1.37 -9.28	32.63 1.31 -10.21	32.52 1.32 -9.88	32.08 1.36 -8.73	32.42 1.41 -8.25	37.82 1.58 -9.89	53.00 1.92 -18.51	48.98 1.81 -16.46	46.11 1.58 -18.22	38.41 1.42 -13.33	37.02 1.27 -14.53	33.33 1.21 -12.30	35.77 0.95 -17.49
SENECA OSWGO___HYD 24041	15.25 -0.11 -1.70	14.13 -0.12 -1.47	14.23 -0.12 -1.35	13.90 -0.11 -1.38	14.27 -0.10 -1.35	12.73 -0.10 -1.51	15.51 -0.14 -1.46	17.76 -0.15 -1.10	20.86 -0.28 -0.80	21.92 -0.32 -0.60	22.22 -0.33 -0.63	22.29 -0.33 -0.58	21.38 -0.36 -0.64	21.57 -0.37 -0.62	22.15 -0.37 -0.54	22.89 -0.39 -0.51	26.57 -0.39 -0.62	33.27 -0.46 -1.16	31.30 -0.43 -1.03	27.08 -0.37 -1.14	24.16 -0.33 -0.83	21.78 -0.34 -0.91	20.27 -0.32 -0.77	18.20 -0.23 -1.09
SENECA___ENERGY 23797	16.44 0.00 -2.79	15.16 -0.03 -2.40	15.19 -0.03 -2.22	14.90 0.00 -2.27	15.22 -0.01 -2.20	13.84 0.03 -2.48	16.64 0.04 -2.41	18.69 0.07 -1.82	21.64 -0.02 -1.32	22.61 -0.02 -0.98	22.96 0.00 -1.04	22.99 0.00 -0.95	22.09 -0.06 -1.05	22.27 -0.06 -1.01	22.83 -0.04 -0.90	23.63 0.02 -0.85	27.41 0.05 -1.01	34.33 -0.13 -1.89	32.36 -0.03 -1.68	28.20 0.03 -1.86	25.04 0.02 -1.36	22.66 -0.04 -1.49	21.00 -0.08 -1.26	19.10 -0.02 -1.79
SHOEMAKER___GT 23640	34.23 0.85 -19.74	30.52 0.75 -16.99	29.44 0.77 -15.68	29.41 0.76 -16.03	29.19 0.77 -15.40	29.36 0.69 -17.35	31.83 0.85 -16.78	30.49 1.09 -12.59	30.85 1.44 -9.06	29.91 1.49 -6.77	30.38 1.49 -6.97	29.95 1.45 -6.46	29.63 1.37 -7.15	29.64 1.41 -6.92	29.51 1.45 -6.08	29.88 1.55 -5.57	35.39 1.90 -7.14	48.25 2.31 -13.37	44.81 2.21 -11.89	41.29 1.81 -13.17	34.87 1.59 -9.63	32.79 1.44 -10.13	29.76 1.35 -8.59	30.84 1.11 -12.39
SHOREHAM_IC_1 23715	57.77 1.11 -43.01	50.12 1.05 -36.30	47.80 1.05 -33.76	45.34 1.05 -31.66	45.17 1.04 -31.10	46.19 0.96 -33.90	48.32 1.32 -32.80	50.35 1.61 -31.94	54.90 2.03 -32.52	57.56 2.01 -33.90	59.19 2.10 -35.16	51.21 2.12 -27.05	49.16 2.07 -25.98	48.47 2.03 -25.12	49.81 2.20 -25.63	62.40 2.28 -37.37	65.91 2.95 -36.61	71.78 3.71 -35.50	71.29 3.41 -37.17	71.05 2.87 -41.87	70.77 2.56 -44.56	65.82 2.25 -42.35	55.12 2.08 -33.22	51.85 1.77 -32.74
SHOREHAM_IC_2 23716	57.77 1.11 -43.01	50.12 1.05 -36.30	47.80 1.05 -33.76	45.34 1.05 -31.66	45.17 1.04 -31.10	46.19 0.96 -33.90	48.32 1.32 -32.80	50.35 1.61 -31.94	54.90 2.03 -32.52	57.56 2.01 -33.90	59.19 2.10 -35.16	51.21 2.12 -27.05	49.16 2.07 -25.98	48.47 2.03 -25.12	49.81 2.20 -25.63	62.40 2.28 -37.37	65.91 2.95 -36.61	71.78 3.71 -35.50	71.29 3.41 -37.17	71.05 2.87 -41.87	70.77 2.56 -44.56	65.82 2.25 -42.35	55.12 2.08 -33.22	51.85 1.77 -32.74
SISSONVILLE____ 23735	13.19 -0.46 0.00	12.40 -0.38 0.00	12.62 -0.38 0.00	12.16 -0.47 0.00	12.56 -0.47 0.00	10.83 -0.49 0.00	13.58 -0.61 0.00	16.06 -0.74 0.00	19.43 -0.92 0.00	20.74 -0.91 0.00	20.96 -0.96 0.00	21.16 -0.88 0.00	20.41 -0.70 0.00	20.62 -0.70 0.00	21.24 -0.75 0.00	21.76 -1.00 0.00	24.98 -1.37 0.00	31.23 -1.34 0.00	29.36 -1.35 0.00	24.99 -1.31 0.00	22.69 -0.97 0.00	20.45 -0.76 0.00	19.17 -0.65 0.00	16.74 -0.59 0.00
SITHE_IND_GS1 24169	14.74 -0.29 -1.38	13.70 -0.27 -1.19	13.82 -0.27 -1.10	13.48 -0.27 -1.12	13.84 -0.27 -1.09	12.30 -0.25 -1.22	15.06 -0.31 -1.18	17.31 -0.39 -0.89	20.38 -0.61 -0.65	21.46 -0.67 -0.48	21.75 -0.68 -0.51	21.83 -0.68 -0.47	20.94 -0.68 -0.51	21.13 -0.68 -0.50	21.72 -0.70 -0.44	22.47 -0.71 -0.41	26.06 -0.79 -0.50	32.49 -1.01 -0.93	30.58 -0.95 -0.83	26.44 -0.79 -0.92	23.60 -0.73 -0.67	21.29 -0.66 -0.73	19.85 -0.59 -0.62	17.76 -0.45 -0.88
SITHE_IND_GS2 24170	14.74 -0.29 -1.38	13.70 -0.27 -1.19	13.82 -0.27 -1.10	13.48 -0.27 -1.12	13.84 -0.27 -1.09	12.30 -0.25 -1.22	15.06 -0.31 -1.18	17.31 -0.39 -0.89	20.38 -0.61 -0.65	21.46 -0.67 -0.48	21.75 -0.68 -0.51	21.83 -0.68 -0.47	20.94 -0.68 -0.51	21.13 -0.68 -0.50	21.72 -0.70 -0.44	22.47 -0.71 -0.41	26.06 -0.79 -0.50	32.49 -1.01 -0.93	30.58 -0.95 -0.83	26.44 -0.79 -0.92	23.60 -0.73 -0.67	21.29 -0.66 -0.73	19.85 -0.59 -0.62	17.76 -0.45 -0.88
SITHE_IND_GS3 24171	14.74 -0.29 -1.38	13.70 -0.27 -1.19	13.82 -0.27 -1.10	13.48 -0.27 -1.12	13.84 -0.27 -1.09	12.30 -0.25 -1.22	15.06 -0.31 -1.18	17.31 -0.39 -0.89	20.38 -0.61 -0.65	21.46 -0.67 -0.48	21.75 -0.68 -0.51	21.83 -0.68 -0.47	20.94 -0.68 -0.51	21.13 -0.68 -0.50	21.72 -0.70 -0.44	22.47 -0.71 -0.41	26.06 -0.79 -0.50	32.49 -1.01 -0.93	30.58 -0.95 -0.83	26.44 -0.79 -0.92	23.60 -0.73 -0.67	21.29 -0.66 -0.73	19.85 -0.59 -0.62	17.76 -0.45 -0.88
SITHE_IND_GS4 24172	14.74 -0.29 -1.38	13.70 -0.27 -1.19	13.82 -0.27 -1.10	13.48 -0.27 -1.12	13.84 -0.27 -1.09	12.30 -0.25 -1.22	15.06 -0.31 -1.18	17.31 -0.39 -0.89	20.38 -0.61 -0.65	21.46 -0.67 -0.48	21.75 -0.68 -0.51	21.83 -0.68 -0.47	20.94 -0.68 -0.51	21.13 -0.68 -0.50	21.72 -0.70 -0.44	22.47 -0.71 -0.41	26.06 -0.79 -0.50	32.49 -1.01 -0.93	30.58 -0.95 -0.83	26.44 -0.79 -0.92	23.60 -0.73 -0.67	21.29 -0.66 -0.73	19.85 -0.59 -0.62	17.76 -0.45 -0.88

SITHE___BATAVIA 24024	16.76 -0.08 -3.19	15.37 -0.15 -2.75	15.35 -0.18 -2.53	15.15 -0.08 -2.59	15.36 -0.18 -2.52	14.18 0.02 -2.83	16.85 -0.07 -2.73	18.75 -0.12 -2.06	21.51 -0.33 -1.49	22.52 -0.24 -1.11	22.92 -0.18 -1.18	22.90 -0.22 -1.08	22.04 -0.25 -1.19	22.23 -0.23 -1.15	22.78 -0.22 -1.01	23.63 -0.09 -0.96	27.53 0.03 -1.15	34.47 -0.26 -2.16	32.45 -0.18 -1.92	28.44 0.00 -2.13	24.95 -0.26 -1.56	22.70 -0.21 -1.70	20.94 -0.32 -1.44	19.27 -0.10 -2.04
SITHE___INDEPEND 23800	14.74 -0.29 -1.38	13.70 -0.27 -1.19	13.82 -0.27 -1.10	13.48 -0.27 -1.12	13.84 -0.27 -1.09	12.30 -0.25 -1.22	15.06 -0.31 -1.18	17.31 -0.39 -0.89	20.38 -0.61 -0.65	21.46 -0.67 -0.48	21.75 -0.68 -0.51	21.83 -0.68 -0.47	20.94 -0.68 -0.51	21.13 -0.68 -0.50	21.72 -0.70 -0.44	22.47 -0.71 -0.41	26.06 -0.79 -0.50	32.49 -1.01 -0.93	30.58 -0.95 -0.83	26.44 -0.79 -0.92	23.60 -0.73 -0.67	21.29 -0.66 -0.73	19.85 -0.59 -0.62	17.76 -0.45 -0.88
SITHE___MASSENA 23902	13.08 -0.57 0.00	12.27 -0.51 0.00	12.49 -0.51 0.00	12.11 -0.52 0.00	12.48 -0.55 0.00	10.83 -0.49 0.00	13.61 -0.58 0.00	16.11 -0.69 0.00	19.49 -0.85 0.00	20.78 -0.87 0.00	21.02 -0.90 0.00	21.16 -0.88 0.00	20.33 -0.78 0.00	20.53 -0.79 0.00	21.17 -0.81 0.00	21.85 -0.91 0.00	25.22 -1.13 0.00	31.36 -1.20 0.00	29.51 -1.20 0.00	25.23 -1.08 0.00	22.71 -0.95 0.00	20.41 -0.81 0.00	19.05 -0.77 0.00	16.66 -0.68 0.00
SITHE___OGDNSBRG 24021	13.24 -0.41 0.00	12.43 -0.34 0.00	12.66 -0.34 0.00	12.20 -0.43 0.00	12.64 -0.39 0.00	10.92 -0.40 0.00	13.72 -0.47 0.00	16.26 -0.54 0.00	19.69 -0.65 0.00	21.02 -0.63 0.00	21.24 -0.68 0.00	21.40 -0.64 0.00	20.60 -0.51 0.00	20.81 -0.51 0.00	21.43 -0.55 0.00	22.03 -0.73 0.00	25.35 -1.00 0.00	31.65 -0.91 0.00	29.75 -0.95 0.00	25.36 -0.95 0.00	22.95 -0.71 0.00	20.62 -0.59 0.00	19.27 -0.55 0.00	16.83 -0.50 0.00
SITHE___STERLING 23777	15.05 0.53 -0.87	14.09 0.56 -0.75	14.26 0.57 -0.69	13.83 0.49 -0.71	14.31 0.60 -0.69	12.60 0.51 -0.77	15.58 0.64 -0.75	18.16 0.79 -0.56	21.73 0.98 -0.41	22.99 1.04 -0.30	23.29 1.05 -0.32	23.40 1.06 -0.30	22.44 1.01 -0.32	22.64 1.00 -0.31	23.27 1.01 -0.28	23.98 0.96 -0.26	27.69 1.03 -0.31	34.42 1.27 -0.59	32.43 1.20 -0.52	27.83 0.95 -0.58	25.03 0.95 -0.42	22.46 0.79 -0.46	20.91 0.69 -0.39	18.53 0.64 -0.56
SOUTH CAIRO___GT 23612	38.53 1.31 -23.57	34.19 1.12 -20.29	32.86 1.14 -18.72	32.86 1.10 -19.13	32.76 1.13 -18.60	33.27 1.02 -20.93	35.72 1.28 -20.25	33.62 1.51 -15.30	33.52 2.10 -11.07	32.16 2.25 -8.27	32.80 2.15 -8.73	32.12 2.07 -8.00	31.82 1.90 -8.81	31.78 1.94 -8.52	31.54 2.02 -7.53	32.10 2.23 -7.11	37.57 2.69 -8.53	52.02 3.49 -15.96	48.19 3.29 -14.20	44.55 2.53 -15.72	37.31 2.15 -11.50	35.59 1.84 -12.54	32.18 1.74 -10.61	33.82 1.40 -15.08
SOUTH HAMPTN___IC 23720	58.11 1.45 -43.01	50.44 1.37 -36.30	48.13 1.38 -33.76	45.65 1.36 -31.66	45.49 1.35 -31.10	46.47 1.25 -33.90	48.64 1.65 -32.80	50.79 2.05 -31.94	55.45 2.58 -32.52	58.15 2.60 -33.90	59.78 2.70 -35.16	51.76 2.67 -27.05	49.66 2.57 -25.98	48.98 2.54 -25.12	50.34 2.73 -25.63	62.97 2.84 -37.37	66.62 3.66 -36.61	72.79 4.72 -35.50	72.30 4.42 -37.17	71.86 3.68 -41.87	71.48 3.27 -44.56	66.41 2.84 -42.35	55.62 2.58 -33.22	52.24 2.17 -32.74
SOUTHOLD___IC 23719	58.27 1.61 -43.01	50.63 1.56 -36.30	48.31 1.56 -33.76	45.83 1.54 -31.66	45.67 1.54 -31.10	46.63 1.40 -33.90	48.84 1.84 -32.80	51.06 2.32 -31.94	55.75 2.89 -32.52	58.49 2.94 -33.90	60.11 3.03 -35.16	52.07 2.97 -27.05	49.94 2.85 -25.98	49.26 2.81 -25.12	50.65 3.03 -25.63	63.31 3.19 -37.37	67.05 4.08 -36.61	73.41 5.34 -35.50	72.92 5.04 -37.17	72.36 4.18 -41.87	71.90 3.69 -44.56	66.75 3.18 -42.35	55.91 2.87 -33.22	52.48 2.41 -32.74
ST LAWRENCE___ 23600	13.05 -0.60 0.00	12.23 -0.55 0.00	12.45 -0.55 0.00	12.08 -0.56 0.00	12.45 -0.57 0.00	10.81 -0.51 0.00	13.58 -0.61 0.00	16.08 -0.72 0.00	19.45 -0.89 0.00	20.74 -0.91 0.00	20.98 -0.94 0.00	21.12 -0.93 0.00	20.26 -0.84 0.00	20.47 -0.85 0.00	21.10 -0.88 0.00	21.80 -0.95 0.00	25.22 -1.13 0.00	31.26 -1.30 0.00	29.45 -1.26 0.00	25.20 -1.10 0.00	22.69 -0.97 0.00	20.34 -0.87 0.00	19.01 -0.81 0.00	16.62 -0.71 0.00
STATION 5_MISC_HYD 23604	16.14 -0.18 -2.66	14.82 -0.26 -2.29	14.84 -0.27 -2.12	14.59 -0.20 -2.16	14.87 -0.26 -2.10	13.56 -0.12 -2.37	16.18 -0.23 -2.22	18.18 -0.30 -1.68	21.05 -0.51 -1.21	22.05 -0.50 -0.91	22.42 -0.46 -0.96	22.44 -0.49 -0.88	21.57 -0.51 -0.97	21.78 -0.47 -0.93	22.33 -0.48 -0.83	23.15 -0.39 -0.78	26.94 -0.37 -0.96	33.75 -0.62 -1.80	31.76 -0.55 -1.60	27.72 -0.37 -1.78	24.46 -0.50 -1.30	22.21 -0.42 -1.42	20.55 -0.48 -1.20	18.76 -0.28 -1.70
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.35 0.11 -2.59	15.09 0.08 -2.23	15.13 0.08 -2.06	14.85 0.11 -2.11	15.17 0.09 -2.05	13.77 0.15 -2.30	16.58 0.17 -2.22	18.70 0.22 -1.68	21.72 0.16 -1.21	22.77 0.22 -0.91	23.14 0.26 -0.96	23.16 0.24 -0.88	22.24 0.17 -0.96	22.42 0.17 -0.93	22.98 0.18 -0.83	23.81 0.27 -0.78	27.66 0.37 -0.94	34.68 0.36 -1.76	32.64 0.37 -1.56	28.43 0.40 -1.73	25.23 0.31 -1.27	22.81 0.21 -1.38	21.11 0.12 -1.17	19.17 0.17 -1.66
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.01 -0.25 -2.60	14.71 -0.31 -2.24	14.74 -0.32 -2.07	14.48 -0.27 -2.11	14.77 -0.31 -2.05	13.44 -0.19 -2.31	16.10 -0.28 -2.19	18.09 -0.37 -1.65	20.97 -0.57 -1.20	21.98 -0.56 -0.89	22.32 -0.55 -0.94	22.36 -0.55 -0.86	21.49 -0.57 -0.95	21.68 -0.55 -0.92	22.23 -0.57 -0.81	23.03 -0.50 -0.77	26.82 -0.47 -0.94	33.58 -0.75 -1.76	31.60 -0.68 -1.57	27.57 -0.47 -1.73	24.36 -0.57 -1.27	22.09 -0.51 -1.38	20.44 -0.55 -1.17	18.63 -0.36 -1.66
STEEL___WIND 323596	17.27 -0.11 -3.73	15.82 -0.17 -3.21	15.78 -0.18 -2.97	15.57 -0.09 -3.03	15.76 -0.21 -2.94	14.66 0.02 -3.31	17.33 -0.10 -3.23	19.06 -0.18 -2.44	21.75 -0.37 -1.77	22.64 -0.32 -1.32	23.05 -0.26 -1.39	23.03 -0.29 -1.28	22.20 -0.32 -1.41	22.40 -0.28 -1.36	22.92 -0.26 -1.20	23.76 -0.14 -1.14	27.62 -0.08 -1.35	34.54 -0.55 -2.53	32.59 -0.37 -2.25	28.61 -0.18 -2.49	25.03 -0.45 -1.82	22.88 -0.32 -1.98	21.13 -0.38 -1.68	19.60 -0.12 -2.39
STEBEN_REC_LFGE 323667	18.90 0.46 -4.78	17.32 0.42 -4.12	17.21 0.42 -3.80	16.99 0.48 -3.88	17.24 0.44 -3.77	16.09 0.52 -4.25	19.09 0.65 -4.25	20.85 0.84 -3.21	23.64 0.98 -2.32	24.46 1.08 -1.73	24.89 1.14 -1.83	24.87 1.15 -1.68	23.95 0.99 -1.85	24.13 1.02 -1.79	24.64 1.08 -1.58	25.43 1.18 -1.49	29.40 1.32 -1.73	37.21 1.40 -3.24	35.06 1.47 -2.88	30.87 1.37 -3.19	27.10 1.11 -2.33	24.69 0.93 -2.54	22.73 0.75 -2.15	21.15 0.76 -3.06
STONY___BROOK 24151	57.93 1.27 -43.01	50.24 1.16 -36.30	47.92 1.17 -33.76	45.44 1.15 -31.66	45.29 1.16 -31.10	46.28 1.05 -33.90	48.36 1.36 -32.80	50.45 1.71 -31.94	55.06 2.20 -32.52	57.78 2.23 -33.90	59.36 2.28 -35.16	51.39 2.29 -27.05	49.31 2.22 -25.98	48.66 2.22 -25.12	49.94 2.33 -25.63	62.57 2.44 -37.37	66.04 3.08 -36.61	71.78 3.71 -35.50	71.38 3.50 -37.17	71.12 2.95 -41.87	70.84 2.63 -44.56	65.92 2.35 -42.35	55.24 2.20 -33.22	51.95 1.87 -32.74

STURGEON_POOL_HYD 23609	36.64 0.89 -22.10	32.66 0.86 -19.03	31.41 0.86 -17.56	31.42 0.85 -17.94	31.33 0.86 -17.44	31.74 0.78 -19.63	34.15 0.97 -18.99	32.38 1.23 -14.35	32.38 1.65 -10.39	31.11 1.71 -7.75	31.82 1.71 -8.19	31.23 1.67 -7.51	30.93 1.56 -8.26	30.91 1.60 -7.99	30.70 1.65 -7.07	31.21 1.78 -6.67	36.53 2.19 -8.00	50.24 2.70 -14.97	46.57 2.55 -13.32	43.16 2.11 -14.74	36.26 1.82 -10.78	34.63 1.66 -11.76	31.32 1.55 -9.95	32.74 1.26 -14.15
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	34.68 0.87 -20.16	30.95 0.82 -17.35	29.84 0.83 -16.02	29.82 0.82 -16.37	29.58 0.83 -15.72	29.78 0.75 -17.71	32.25 0.92 -17.13	30.83 1.18 -12.85	31.18 1.59 -9.25	30.21 1.64 -6.91	30.68 1.64 -7.11	30.26 1.63 -6.59	29.95 1.54 -7.30	29.96 1.58 -7.06	29.81 1.63 -6.20	30.15 1.71 -5.68	35.75 2.11 -7.29	48.79 2.57 -13.66	45.31 2.46 -12.15	41.78 2.03 -13.45	35.27 1.78 -9.84	33.17 1.61 -10.34	30.09 1.51 -8.77	31.22 1.23 -12.65
SYNERGY__BIOGAS 323694	16.76 -0.08 -3.19	15.37 -0.15 -2.75	15.35 -0.18 -2.53	15.15 -0.08 -2.59	15.36 -0.18 -2.52	14.18 0.02 -2.83	16.85 -0.07 -2.73	18.75 -0.12 -2.06	21.51 -0.33 -1.49	22.52 -0.24 -1.11	22.92 -0.18 -1.18	22.90 -0.22 -1.08	22.04 -0.25 -1.19	22.23 -0.23 -1.15	22.78 -0.22 -1.01	23.63 -0.09 -0.96	27.53 0.03 -1.15	34.47 -0.26 -2.16	32.45 -0.18 -1.92	28.44 0.00 -2.13	24.95 -0.26 -1.56	22.70 -0.21 -1.70	20.94 -0.32 -1.44	19.27 -0.10 -2.04
SYRACUSE__ENERGY_ST1 323597	15.88 0.04 -2.19	14.73 0.06 -1.88	14.79 0.05 -1.74	14.48 0.08 -1.78	14.83 0.08 -1.73	13.32 0.06 -1.94	16.14 0.07 -1.88	18.32 0.10 -1.42	21.39 0.02 -1.03	22.41 0.00 -0.77	22.75 0.02 -0.81	22.81 0.02 -0.74	21.90 -0.02 -0.82	22.09 -0.02 -0.79	22.66 -0.02 -0.70	23.42 0.00 -0.66	27.17 0.03 -0.79	34.11 0.07 -1.48	32.09 0.06 -1.32	27.85 0.08 -1.46	24.77 0.05 -1.07	22.38 0.00 -1.16	20.81 0.00 -0.99	18.78 0.05 -1.40
SYRACUSE__ENERGY_ST2 323598	15.88 0.04 -2.19	14.73 0.06 -1.88	14.79 0.05 -1.74	14.48 0.08 -1.78	14.83 0.08 -1.73	13.32 0.06 -1.94	16.14 0.07 -1.88	18.32 0.10 -1.42	21.39 0.02 -1.03	22.41 0.00 -0.77	22.75 0.02 -0.81	22.81 0.02 -0.74	21.90 -0.02 -0.82	22.09 -0.02 -0.79	22.66 -0.02 -0.70	23.42 0.00 -0.66	27.17 0.03 -0.79	34.11 0.07 -1.48	32.09 0.06 -1.32	27.85 0.08 -1.46	24.77 0.05 -1.07	22.38 0.00 -1.16	20.81 0.00 -0.99	18.78 0.05 -1.40
SYRACUSE__POWER 24017	16.00 0.07 -2.28	14.80 0.06 -1.96	14.87 0.07 -1.81	14.54 0.06 -1.85	14.90 0.08 -1.80	13.41 0.07 -2.02	16.22 0.07 -1.96	18.38 0.10 -1.48	21.46 0.04 -1.07	22.47 0.02 -0.80	22.81 0.04 -0.84	22.86 0.04 -0.77	21.96 0.00 -0.85	22.14 0.00 -0.82	22.71 0.00 -0.73	23.47 0.02 -0.69	27.23 0.05 -0.82	34.21 0.10 -1.54	32.17 0.09 -1.37	27.91 0.08 -1.52	24.84 0.07 -1.11	22.45 0.02 -1.21	20.87 0.02 -1.03	18.84 0.05 -1.46
TRIGEN__CC 323695	58.01 1.35 -43.01	50.31 1.24 -36.30	48.00 1.25 -33.76	45.53 1.24 -31.66	45.38 1.25 -31.10	46.35 1.12 -33.90	48.40 1.41 -32.80	50.50 1.76 -31.94	55.16 2.30 -32.52	57.93 2.38 -33.90	59.49 2.41 -35.16	51.50 2.40 -27.05	49.39 2.30 -25.98	48.79 2.35 -25.12	50.03 2.42 -25.63	62.63 2.50 -37.37	66.04 3.08 -36.61	71.72 3.65 -35.50	71.38 3.50 -37.17	71.18 3.00 -41.87	70.84 2.63 -44.56	65.99 2.42 -42.35	55.30 2.26 -33.22	51.97 1.89 -32.74
UNION__PROCESSING_DRP 323587	16.23 -0.14 -2.72	14.88 -0.24 -2.34	14.91 -0.25 -2.16	14.65 -0.19 -2.21	14.93 -0.25 -2.15	13.63 -0.10 -2.42	16.27 -0.20 -2.28	18.26 -0.27 -1.72	21.10 -0.49 -1.25	22.12 -0.46 -0.93	22.49 -0.42 -0.98	22.50 -0.44 -0.90	21.63 -0.46 -0.99	21.83 -0.45 -0.96	22.39 -0.44 -0.85	23.19 -0.37 -0.80	27.02 -0.32 -0.98	33.85 -0.55 -1.84	31.85 -0.49 -1.64	27.81 -0.31 -1.81	24.53 -0.45 -1.33	22.28 -0.38 -1.45	20.59 -0.46 -1.22	18.81 -0.26 -1.74
UPPER HUDSON__HYD 24058	44.84 1.30 -29.89	39.72 1.21 -25.73	38.00 1.26 -23.75	38.11 1.21 -24.27	38.05 1.25 -23.77	39.17 1.11 -26.74	41.46 1.41 -25.87	38.12 1.68 -19.64	36.87 2.26 -14.27	34.77 2.49 -10.64	35.79 2.45 -11.42	34.94 2.49 -10.40	34.89 2.38 -11.40	34.71 2.37 -11.03	34.24 2.46 -9.80	34.72 2.55 -9.42	40.12 2.95 -10.82	56.66 3.84 -20.25	52.28 3.56 -18.01	49.09 2.84 -19.94	40.87 2.63 -14.58	39.71 2.23 -16.27	35.60 2.02 -13.76	38.32 1.61 -19.37
UPPER RAQUET__HYD 24056	13.19 -0.46 0.00	12.40 -0.38 0.00	12.62 -0.38 0.00	12.16 -0.47 0.00	12.56 -0.47 0.00	10.83 -0.49 0.00	13.58 -0.61 0.00	16.06 -0.74 0.00	19.43 -0.92 0.00	20.74 -0.91 0.00	20.96 -0.96 0.00	21.16 -0.88 0.00	20.41 -0.70 0.00	20.62 -0.70 0.00	21.24 -0.75 0.00	21.76 -1.00 0.00	24.98 -1.37 0.00	31.23 -1.34 0.00	29.36 -1.35 0.00	24.99 -1.31 0.00	22.69 -0.97 0.00	20.45 -0.76 0.00	19.17 -0.65 0.00	16.74 -0.59 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	23.72 0.78 -9.29	21.47 0.69 -8.00	21.08 0.70 -7.38	20.81 0.63 -7.54	21.09 0.73 -7.33	20.21 0.63 -8.25	22.97 0.78 -8.00	23.84 0.99 -6.04	25.98 1.26 -4.37	26.25 1.34 -3.26	26.71 1.34 -3.45	26.51 1.30 -3.16	25.83 1.24 -3.48	25.94 1.26 -3.36	26.26 1.30 -2.98	26.86 1.30 -2.81	31.24 1.53 -3.36	40.75 1.89 -6.29	38.12 1.81 -5.60	34.00 1.50 -6.20	29.61 1.42 -4.53	27.39 1.23 -4.94	25.12 1.11 -4.18	24.21 0.94 -5.95
VISCHER__FERRY HYD 24020	43.75 1.07 -29.03	38.78 1.01 -24.99	37.09 1.03 -23.07	37.20 1.00 -23.57	37.21 1.04 -23.14	38.25 0.91 -26.03	40.49 1.12 -25.17	37.23 1.29 -19.14	35.99 1.73 -13.92	33.88 1.86 -10.37	34.99 1.89 -11.19	34.13 1.92 -10.17	34.08 1.84 -11.14	33.92 1.83 -10.77	33.47 1.91 -9.58	33.99 1.98 -9.25	39.12 2.27 -10.51	55.07 2.83 -19.67	50.87 2.67 -17.50	47.91 2.23 -19.37	39.86 2.03 -14.17	38.92 1.80 -15.91	34.93 1.67 -13.44	37.57 1.35 -18.89
V_CMM_10_SYNC_DSASP 323787	13.08 -0.57 0.00	12.25 -0.52 0.00	12.46 -0.53 0.00	12.10 -0.53 0.00	12.48 -0.55 0.00	10.83 -0.49 0.00	13.61 -0.58 0.00	16.11 -0.69 0.00	19.49 -0.85 0.00	20.78 -0.87 0.00	21.02 -0.90 0.00	21.16 -0.88 0.00	20.30 -0.80 0.00	20.51 -0.81 0.00	21.15 -0.84 0.00	21.85 -0.91 0.00	25.27 -1.08 0.00	31.36 -1.20 0.00	29.51 -1.20 0.00	25.26 -1.05 0.00	22.71 -0.95 0.00	20.39 -0.83 0.00	19.03 -0.79 0.00	16.66 -0.68 0.00
V_CMP_10_SYNC_DSASP 323788	13.17 -0.48 0.00	12.32 -0.46 0.00	12.54 -0.46 0.00	12.19 -0.44 0.00	12.55 -0.48 0.00	10.90 -0.42 0.00	13.72 -0.47 0.00	16.28 -0.52 0.00	19.69 -0.65 0.00	21.06 -0.58 0.00	21.31 -0.61 0.00	21.47 -0.57 0.00	20.64 -0.46 0.00	20.85 -0.47 0.00	21.52 -0.46 0.00	22.24 -0.52 0.00	25.72 -0.63 0.00	32.01 -0.55 0.00	30.09 -0.61 0.00	25.73 -0.58 0.00	23.07 -0.59 0.00	20.75 -0.47 0.00	19.33 -0.49 0.00	16.93 -0.40 0.00
V_F_30_SYNC_DSASP 323786	43.15 0.98 -28.51	38.24 0.92 -24.54	36.59 0.94 -22.65	36.69 0.91 -23.15	36.62 0.94 -22.66	37.63 0.82 -25.49	39.84 0.99 -24.66	36.56 1.04 -18.71	35.36 1.42 -13.59	33.36 1.58 -10.13	34.36 1.58 -10.86	33.55 1.61 -9.90	33.50 1.54 -10.86	33.37 1.56 -10.50	32.91 1.60 -9.32	33.37 1.66 -8.95	38.49 1.82 -10.32	54.13 2.25 -19.32	50.01 2.12 -17.18	47.14 1.81 -19.02	39.22 1.66 -13.91	38.16 1.46 -15.49	34.33 1.41 -13.09	36.88 1.09 -18.46

V_XM_10_SYNC_DSASP 323789	13.17 -0.48 0.00	12.32 -0.46 0.00	12.54 -0.46 0.00	12.19 -0.44 0.00	12.55 -0.48 0.00	10.90 -0.42 0.00	13.72 -0.47 0.00	16.28 -0.52 0.00	19.69 -0.65 0.00	21.06 -0.58 0.00	21.31 -0.61 0.00	21.47 -0.57 0.00	20.64 -0.46 0.00	20.85 -0.47 0.00	21.52 -0.46 0.00	22.24 -0.52 0.00	25.72 -0.63 0.00	32.01 -0.55 0.00	30.09 -0.61 0.00	25.73 -0.58 0.00	23.07 -0.59 0.00	20.75 -0.47 0.00	19.33 -0.49 0.00	16.93 -0.40 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	35.46 1.00 -20.81	31.62 0.92 -17.92	30.45 0.92 -16.54	30.44 0.91 -16.90	30.18 0.93 -16.23	30.44 0.84 -18.28	32.91 1.04 -17.68	31.38 1.31 -13.26	31.63 1.75 -9.54	30.60 1.82 -7.13	31.07 1.82 -7.33	30.64 1.81 -6.79	30.37 1.73 -7.53	30.35 1.75 -7.28	30.20 1.82 -6.39	30.50 1.89 -5.85	36.23 2.34 -7.53	49.53 2.87 -14.10	45.95 2.70 -12.54	42.48 2.29 -13.88	35.80 1.99 -10.16	33.70 1.82 -10.66	30.57 1.71 -9.04	31.77 1.39 -13.06
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	36.34 1.20 -21.48	32.35 1.07 -18.49	31.14 1.08 -17.07	31.15 1.07 -17.44	30.85 1.08 -16.74	31.16 0.97 -18.86	33.66 1.22 -18.24	32.03 1.54 -13.68	32.23 2.05 -9.83	31.12 2.12 -7.36	31.62 2.15 -7.55	31.18 2.14 -7.00	30.91 2.05 -7.76	30.91 2.09 -7.50	30.75 2.18 -6.59	31.01 2.23 -6.02	36.89 2.77 -7.78	50.44 3.32 -14.56	46.82 3.16 -12.95	43.32 2.68 -14.33	36.48 2.34 -10.48	34.39 2.19 -10.99	31.18 2.04 -9.32	32.50 1.70 -13.46
WADING RIVER_IC_1 23522	57.74 1.08 -43.01	50.10 1.02 -36.30	47.78 1.03 -33.76	45.31 1.02 -31.66	45.15 1.02 -31.10	46.16 0.94 -33.90	48.30 1.30 -32.80	50.34 1.60 -31.94	54.86 1.99 -32.52	57.54 1.99 -33.90	59.19 2.10 -35.16	51.19 2.10 -27.05	49.16 2.07 -25.98	48.45 2.00 -25.12	49.79 2.18 -25.63	62.38 2.25 -37.37	65.89 2.92 -36.61	71.75 3.68 -35.50	71.26 3.38 -37.17	71.02 2.84 -41.87	70.75 2.53 -44.56	65.80 2.23 -42.35	55.10 2.06 -33.22	51.83 1.75 -32.74
WADING RIVER_IC_2 23547	57.74 1.08 -43.01	50.10 1.02 -36.30	47.78 1.03 -33.76	45.31 1.02 -31.66	45.15 1.02 -31.10	46.16 0.94 -33.90	48.30 1.30 -32.80	50.34 1.60 -31.94	54.86 1.99 -32.52	57.54 1.99 -33.90	59.19 2.10 -35.16	51.19 2.10 -27.05	49.16 2.07 -25.98	48.45 2.00 -25.12	49.79 2.18 -25.63	62.38 2.25 -37.37	65.89 2.92 -36.61	71.75 3.68 -35.50	71.26 3.38 -37.17	71.02 2.84 -41.87	70.75 2.53 -44.56	65.80 2.23 -42.35	55.10 2.06 -33.22	51.83 1.75 -32.74
WADING RIVER_IC_3 23601	57.74 1.08 -43.01	50.10 1.02 -36.30	47.78 1.03 -33.76	45.31 1.02 -31.66	45.15 1.02 -31.10	46.16 0.94 -33.90	48.30 1.30 -32.80	50.34 1.60 -31.94	54.86 1.99 -32.52	57.54 1.99 -33.90	59.19 2.10 -35.16	51.19 2.10 -27.05	49.16 2.07 -25.98	48.45 2.00 -25.12	49.79 2.18 -25.63	62.38 2.25 -37.37	65.89 2.92 -36.61	71.75 3.68 -35.50	71.26 3.38 -37.17	71.02 2.84 -41.87	70.75 2.53 -44.56	65.80 2.23 -42.35	55.10 2.06 -33.22	51.83 1.75 -32.74
WALDEN___HYDRO 24148	35.87 0.97 -21.25	31.97 0.89 -18.29	30.78 0.90 -16.89	30.77 0.88 -17.25	30.54 0.90 -16.61	30.85 0.82 -18.71	33.30 1.01 -18.10	31.69 1.29 -13.60	31.84 1.71 -9.79	30.74 1.78 -7.32	31.28 1.80 -7.56	30.78 1.74 -6.99	30.49 1.65 -7.74	30.47 1.66 -7.49	30.28 1.72 -6.58	30.69 1.87 -6.06	36.36 2.32 -7.69	49.80 2.83 -14.40	46.18 2.67 -12.81	42.69 2.21 -14.18	35.92 1.89 -10.37	33.90 1.72 -10.97	30.73 1.61 -9.30	32.05 1.33 -13.39
WARRENSBURG___ 23737	44.84 1.30 -29.89	39.72 1.21 -25.73	38.00 1.26 -23.75	38.11 1.21 -24.27	38.05 1.25 -23.77	39.17 1.11 -26.74	41.46 1.41 -25.87	38.12 1.68 -19.64	36.87 2.26 -14.27	34.77 2.49 -10.64	35.79 2.45 -11.42	34.94 2.49 -10.40	34.89 2.38 -11.40	34.71 2.37 -11.03	34.24 2.46 -9.80	34.72 2.55 -9.42	40.12 2.95 -10.82	56.66 3.84 -20.25	52.28 3.56 -18.01	49.09 2.84 -19.94	40.87 2.63 -14.58	39.71 2.23 -16.27	35.60 2.02 -13.76	38.32 1.61 -19.37
WATERSIDE___6 8 9 23538	36.41 1.27 -21.49	32.42 1.14 -18.50	31.22 1.14 -17.08	31.22 1.14 -17.45	30.92 1.15 -16.75	31.22 1.03 -18.87	33.73 1.29 -18.25	32.08 1.60 -13.68	32.29 2.12 -9.83	31.17 2.16 -7.36	31.71 2.24 -7.55	31.27 2.23 -7.00	31.00 2.13 -7.76	31.00 2.18 -7.51	30.83 2.26 -6.59	31.10 2.32 -6.02	37.02 2.90 -7.78	50.57 3.45 -14.56	46.97 3.32 -12.95	43.46 2.82 -14.34	36.60 2.46 -10.48	34.50 2.29 -10.99	31.29 2.14 -9.32	32.59 1.79 -13.47
WDELAWARE___HYD 323627	33.91 0.74 -19.52	30.23 0.65 -16.80	29.15 0.65 -15.51	29.10 0.62 -15.85	29.08 0.65 -15.40	29.26 0.60 -17.34	31.72 0.75 -16.77	30.45 0.97 -12.68	30.88 1.36 -9.17	29.88 1.39 -6.85	30.56 1.40 -7.23	30.00 1.32 -6.63	29.61 1.20 -7.30	29.57 1.19 -7.06	29.48 1.25 -6.24	30.02 1.37 -5.89	35.15 1.74 -7.06	48.03 2.25 -13.22	44.62 2.15 -11.76	40.99 1.66 -13.02	34.60 1.42 -9.52	32.85 1.25 -10.38	29.78 1.17 -8.79	30.74 0.92 -12.49
WEST BABYLON___IC 23714	58.09 1.43 -43.01	50.40 1.33 -36.30	48.09 1.34 -33.76	45.60 1.31 -31.66	45.46 1.33 -31.10	46.42 1.20 -33.90	48.52 1.52 -32.80	50.64 1.90 -31.94	55.33 2.46 -32.52	58.06 2.51 -33.90	59.65 2.56 -35.16	51.65 2.56 -27.05	49.54 2.45 -25.98	48.94 2.49 -25.12	50.23 2.61 -25.63	62.84 2.71 -37.37	66.36 3.40 -36.61	72.11 4.04 -35.50	71.72 3.84 -37.17	71.44 3.26 -41.87	71.12 2.91 -44.56	66.20 2.63 -42.35	55.48 2.44 -33.22	52.14 2.06 -32.74
WEST CANADA___HYD 24049	13.23 0.14 0.56	12.44 0.14 0.48	12.69 0.14 0.44	12.30 0.13 0.45	12.73 0.14 0.44	10.95 0.12 0.50	13.87 0.16 0.48	16.63 0.19 0.36	20.31 0.22 0.26	21.69 0.24 0.20	21.98 0.26 0.21	22.12 0.27 0.19	21.15 0.25 0.21	21.37 0.26 0.20	22.05 0.24 0.18	22.84 0.25 0.17	26.44 0.29 0.20	32.51 0.33 0.38	30.68 0.31 0.34	26.20 0.26 0.37	23.65 0.26 0.27	21.15 0.23 0.30	19.79 0.22 0.25	17.17 0.19 0.36
WESTERN_NY_WIND 24143	16.78 -0.08 -3.21	15.37 -0.17 -2.76	15.36 -0.18 -2.55	15.15 -0.09 -2.61	15.38 -0.18 -2.53	14.18 0.01 -2.85	16.87 -0.07 -2.74	18.74 -0.14 -2.07	21.52 -0.33 -1.50	22.51 -0.26 -1.12	22.91 -0.20 -1.18	22.89 -0.24 -1.08	22.03 -0.27 -1.19	22.22 -0.25 -1.15	22.78 -0.22 -1.02	23.61 -0.11 -0.96	27.51 0.00 -1.16	34.45 -0.29 -2.17	32.43 -0.21 -1.93	28.42 -0.03 -2.14	24.94 -0.28 -1.57	22.71 -0.21 -1.71	20.93 -0.34 -1.44	19.28 -0.10 -2.05
WESTOVER___LESR 323668	20.93 0.30 -6.98	19.07 0.28 -6.01	18.83 0.29 -5.55	18.60 0.30 -5.67	18.84 0.30 -5.51	17.82 0.29 -6.20	20.55 0.33 -6.03	21.78 0.42 -4.56	24.13 0.49 -3.30	24.63 0.52 -2.46	25.05 0.53 -2.60	24.96 0.53 -2.38	24.19 0.46 -2.62	24.32 0.47 -2.54	24.73 0.51 -2.24	25.42 0.55 -2.12	29.59 0.71 -2.53	38.05 0.75 -4.73	35.68 0.77 -4.21	31.65 0.68 -4.66	27.63 0.57 -3.41	25.44 0.51 -3.71	23.42 0.46 -3.14	22.22 0.42 -4.47
WETHRSFD_WT_PWR 323626	17.74 -0.04 -4.13	16.25 -0.09 -3.56	16.19 -0.09 -3.28	15.97 -0.01 -3.36	16.19 -0.10 -3.26	15.06 0.07 -3.67	17.84 0.00 -3.65	19.53 -0.03 -2.76	22.18 -0.16 -2.00	23.03 -0.11 -1.49	23.43 -0.07 -1.57	23.40 -0.09 -1.44	22.57 -0.13 -1.59	22.75 -0.11 -1.54	23.25 -0.09 -1.36	24.06 0.02 -1.28	27.93 0.08 -1.50	35.04 -0.33 -2.80	33.04 -0.15 -2.49	29.04 -0.03 -2.76	25.44 -0.24 -2.02	23.26 -0.15 -2.20	21.49 -0.20 -1.86	19.96 -0.02 -2.65

WHAVSTOR_138_KV_BK127_REV_LBMP_G	35.41	31.57	30.43	30.41	30.15	30.40	32.87	31.34	31.59	30.53	31.02	30.60	30.32	30.31	30.13	30.45	36.17	49.43	45.89	42.40	35.75	33.65	30.53	31.75
345015	0.96	0.88	0.90	0.88	0.90	0.80	0.99	1.28	1.71	1.75	1.77	1.76	1.69	1.71	1.76	1.84	2.29	2.77	2.64	2.21	1.94	1.78	1.67	1.37
	-20.81	-17.91	-16.53	-16.90	-16.22	-18.28	-17.68	-13.26	-9.54	-7.13	-7.33	-6.79	-7.53	-7.28	-6.39	-5.85	-7.53	-14.10	-12.54	-13.88	-10.15	-10.66	-9.04	-13.05
YORK____WARBASSE	36.43	32.44	31.23	31.23	30.94	31.23	33.74	32.10	32.31	31.17	31.71	31.27	31.02	31.02	30.86	31.10	37.10	50.67	47.06	43.57	36.62	34.56	31.35	32.62
23770	1.28	1.16	1.16	1.15	1.16	1.04	1.30	1.61	2.14	2.16	2.24	2.23	2.15	2.20	2.29	2.32	2.98	3.55	3.41	2.92	2.48	2.35	2.20	1.82
	-21.49	-18.50	-17.08	-17.45	-16.75	-18.87	-18.25	-13.68	-9.83	-7.36	-7.55	-7.00	-7.76	-7.51	-6.59	-6.02	-7.78	-14.56	-12.95	-14.34	-10.48	-10.99	-9.32	-13.47