

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/21/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	30.74	28.72	27.36	24.76	28.08	31.55	46.39	55.48	52.89	52.97	54.10	52.80	49.97	50.91	49.06	49.18	49.50	51.14	61.60	60.74	49.33	43.64	37.19	32.20
24138	1.69	1.39	1.21	1.42	1.47	1.73	2.78	3.79	2.72	3.09	3.07	2.74	3.18	3.07	2.78	2.71	2.53	3.06	4.04	4.17	3.07	2.73	2.40	1.62
	-3.40	-6.27	-5.63	-0.03	-1.76	-3.65	-7.01	-7.10	-19.32	-15.93	-16.52	-18.87	-11.81	-14.79	-16.34	-16.71	-18.55	-11.70	-5.03	-5.66	-9.72	-5.91	-2.73	-7.77
74TH STREET_GT_1	30.74	28.74	27.36	24.79	28.11	31.55	46.39	55.48	52.89	52.97	54.10	52.80	50.68	53.31	52.63	52.50	52.20	51.14	61.60	60.79	49.33	43.64	37.19	32.20
24260	1.69	1.41	1.21	1.45	1.49	1.73	2.78	3.79	2.72	3.09	3.07	2.74	3.18	3.07	2.75	2.71	2.53	3.06	4.04	4.23	3.07	2.73	2.40	1.62
	-3.40	-6.27	-5.63	-0.03	-1.76	-3.65	-7.01	-7.10	-19.33	-15.93	-16.52	-18.87	-12.52	-17.19	-19.94	-20.02	-21.24	-11.70	-5.03	-5.66	-9.72	-5.91	-2.73	-7.77
74TH STREET_GT_2	30.74	28.74	27.36	24.79	28.11	31.55	46.39	55.48	52.89	52.97	54.10	52.80	50.68	53.31	52.63	52.50	52.20	51.14	61.60	60.79	49.33	43.64	37.19	32.20
24261	1.69	1.41	1.21	1.45	1.49	1.73	2.78	3.79	2.72	3.09	3.07	2.74	3.18	3.07	2.75	2.71	2.53	3.06	4.04	4.23	3.07	2.73	2.40	1.62
	-3.40	-6.27	-5.63	-0.03	-1.76	-3.65	-7.01	-7.10	-19.33	-15.93	-16.52	-18.87	-12.52	-17.19	-19.94	-20.02	-21.24	-11.70	-5.03	-5.66	-9.72	-5.91	-2.73	-7.77
ADK HUDSON___FALLS	31.46	30.28	29.20	24.89	28.94	32.75	47.97	56.76	58.13	56.80	58.13	57.85	51.12	49.32	45.55	46.49	48.90	53.06	61.81	60.55	50.78	44.69	37.61	33.99
24011	1.49	1.24	1.52	1.54	1.84	1.94	2.45	2.76	1.70	1.77	1.76	1.68	1.99	1.75	1.53	1.55	1.56	1.78	2.89	2.44	1.86	2.17	2.08	1.30
	-4.33	-7.97	-7.16	-0.04	-2.24	-4.65	-8.91	-9.40	-25.58	-21.09	-21.87	-24.98	-14.15	-14.53	-14.09	-15.18	-18.91	-14.89	-6.40	-7.20	-12.37	-7.52	-3.47	-9.89
ADK RESOURCE___RCVRY	31.96	30.61	29.42	25.38	29.35	33.15	48.24	56.96	57.99	56.69	58.05	57.66	51.06	49.28	45.59	46.54	48.82	53.35	62.24	61.01	51.14	45.00	37.98	34.17
23798	2.05	1.69	1.85	2.03	2.29	2.41	2.85	3.12	1.97	2.00	2.04	1.90	2.17	1.95	1.80	1.85	1.79	2.29	3.41	3.00	2.41	2.59	2.50	1.62
	-4.26	-7.85	-7.06	-0.04	-2.20	-4.58	-8.78	-9.25	-25.16	-20.74	-21.51	-24.57	-13.92	-14.29	-13.85	-14.93	-18.60	-14.67	-6.30	-7.10	-12.19	-7.41	-3.42	-9.74
ADK S GLENS___FALLS	31.46	30.28	29.20	24.89	28.94	32.75	47.97	56.76	58.13	56.80	58.13	57.85	51.12	49.32	45.55	46.49	48.90	53.06	61.81	60.55	50.78	44.69	37.61	33.99
24028	1.49	1.24	1.52	1.54	1.84	1.94	2.45	2.76	1.70	1.77	1.76	1.68	1.99	1.75	1.53	1.55	1.56	1.78	2.89	2.44	1.86	2.17	2.08	1.30
	-4.33	-7.97	-7.16	-0.04	-2.24	-4.65	-8.91	-9.40	-25.58	-21.09	-21.87	-24.98	-14.15	-14.53	-14.09	-15.18	-18.91	-14.89	-6.40	-7.20	-12.37	-7.52	-3.47	-9.89
ADK_NYS___DAM	31.28	30.06	28.76	24.66	28.49	32.20	47.09	55.84	57.39	56.10	57.49	57.14	50.36	48.69	45.05	45.98	48.28	52.62	61.15	60.11	50.33	44.04	37.02	33.64
23527	1.36	1.12	1.17	1.31	1.42	1.44	1.68	1.96	1.26	1.32	1.38	1.28	1.40	1.29	1.20	1.22	1.17	1.53	2.31	2.09	1.57	1.61	1.54	1.07
	-4.27	-7.87	-7.07	-0.04	-2.21	-4.59	-8.80	-9.29	-25.27	-20.83	-21.61	-24.68	-13.98	-14.35	-13.92	-15.00	-18.69	-14.71	-6.32	-7.12	-12.22	-7.43	-3.43	-9.76
AIR_PRODUCTS___DRP	30.93	29.81	28.50	24.28	28.10	31.52	46.27	54.99	57.02	55.70	57.05	56.73	49.86	48.23	44.62	45.53	47.89	51.88	59.99	59.04	49.50	43.29	36.37	33.48
24190	0.97	0.82	0.86	0.93	1.02	0.73	0.81	1.03	0.65	0.71	0.72	0.62	0.77	0.69	0.63	0.63	0.60	0.69	1.10	0.97	0.66	0.81	0.87	0.84
	-4.30	-7.93	-7.12	-0.04	-2.23	-4.62	-8.86	-9.38	-25.52	-21.04	-21.82	-24.92	-14.12	-14.49	-14.05	-15.15	-18.87	-14.81	-6.36	-7.16	-12.30	-7.48	-3.45	-9.83
ALBANY___1	30.93	29.81	28.50	24.28	28.10	31.52	46.27	54.99	57.02	55.70	57.05	56.73	49.86	48.23	44.62	45.53	47.89	51.88	59.99	59.04	49.50	43.29	36.37	33.48
23571	0.97	0.82	0.86	0.93	1.02	0.73	0.81	1.03	0.65	0.71	0.72	0.62	0.77	0.69	0.63	0.63	0.60	0.69	1.10	0.97	0.66	0.81	0.87	0.84
	-4.30	-7.93	-7.12	-0.04	-2.23	-4.62	-8.86	-9.38	-25.52	-21.04	-21.82	-24.92	-14.12	-14.49	-14.05	-15.15	-18.87	-14.81	-6.36	-7.16	-12.30	-7.48	-3.45	-9.83
ALBANY___2	30.93	29.81	28.50	24.28	28.10	31.52	46.27	54.99	57.02	55.70	57.05	56.73	49.86	48.23	44.62	45.53	47.89	51.88	59.99	59.04	49.50	43.29	36.37	33.48
23572	0.97	0.82	0.86	0.93	1.02	0.73	0.81	1.03	0.65	0.71	0.72	0.62	0.77	0.69	0.63	0.63	0.60	0.69	1.10	0.97	0.66	0.81	0.87	0.84
	-4.30	-7.93	-7.12	-0.04	-2.23	-4.62	-8.86	-9.38	-25.52	-21.04	-21.82	-24.92	-14.12	-14.49	-14.05	-15.15	-18.87	-14.81	-6.36	-7.16	-12.30	-7.48	-3.45	-9.83
ALBANY___3	30.93	29.81	28.50	24.28	28.10	31.52	46.27	54.99	57.02	55.70	57.05	56.73	49.86	48.23	44.62	45.53	47.89	51.88	59.99	59.04	49.50	43.29	36.37	33.48
23573	0.97	0.82	0.86	0.93	1.02	0.73	0.81	1.03	0.65	0.71	0.72	0.62	0.77	0.69	0.63	0.63	0.60	0.69	1.10	0.97	0.66	0.81	0.87	0.84
	-4.30	-7.93	-7.12	-0.04	-2.23	-4.62	-8.86	-9.38	-25.52	-21.04	-21.82	-24.92	-14.12	-14.49	-14.05	-15.15	-18.87	-14.81	-6.36	-7.16	-12.30	-7.48	-3.45	-9.83
ALBANY___4	30.93	29.81	28.50	24.28	28.10	31.52	46.27	54.99	57.02	55.70	57.05	56.73	49.86	48.23	44.62	45.53	47.89	51.88	59.99	59.04	49.50	43.29	36.37	33.48
23574	0.97	0.82	0.86	0.93	1.02	0.73	0.81	1.03	0.65	0.71	0.72	0.62	0.77	0.69	0.63	0.63	0.60	0.69	1.10	0.97	0.66	0.81	0.87	0.84
	-4.30	-7.93	-7.12	-0.04	-2.23	-4.62	-8.86	-9.38	-25.52	-21.04	-21.82	-24.92	-14.12	-14.49	-14.05	-15.15	-18.87	-14.81	-6.36	-7.16	-12.30	-7.48	-3.45	-9.83

ALBANY___LFGE 323615	31.18 1.15 -4.37	30.09 0.97 -8.06	28.80 1.05 -7.24	24.45 1.10 -0.04	28.36 1.24 -2.26	31.94 1.07 -4.70	46.96 1.35 -9.01	55.85 1.74 -9.53	57.91 1.14 -25.92	56.57 1.26 -21.37	57.91 1.24 -22.16	57.62 1.12 -25.31	50.65 1.33 -14.34	48.99 1.22 -14.72	45.29 1.08 -14.27	46.22 1.07 -15.39	48.64 1.05 -19.16	52.63 1.20 -15.05	60.83 1.84 -6.47	59.87 1.68 -7.28	50.14 1.10 -12.50	43.86 1.26 -7.60	36.85 1.28 -3.51	33.85 1.05 -9.99
ALCOA_RYNLDS___DRP 24188	20.96 -4.23 0.46	16.96 -3.27 0.84	16.64 -3.12 0.75	19.74 -3.57 0.00	20.99 -3.63 0.24	20.86 -4.82 0.49	32.26 -3.40 0.94	37.09 -6.51 0.98	24.84 -3.33 2.68	26.51 -5.23 2.21	26.59 -5.62 2.29	24.71 -3.87 2.61	28.46 -5.04 1.48	26.80 -4.73 1.52	24.12 -4.34 1.47	24.25 -3.93 1.59	23.05 -3.52 1.85	30.40 -4.51 1.47	46.96 -4.94 0.63	43.93 -6.26 0.71	29.51 -5.81 1.22	29.64 -4.62 0.74	26.62 -5.10 0.34	18.82 -3.01 0.98
ALLEGHENY___COGEN 23514	26.30 0.13 -0.52	22.06 0.04 -0.95	21.52 0.14 -0.86	23.41 0.09 0.00	25.28 0.15 -0.27	26.88 0.16 -0.55	37.48 -0.18 -1.06	45.91 0.22 -1.10	33.28 -0.56 -2.98	36.27 -0.14 -2.46	36.47 -0.59 -2.55	33.51 -0.59 -2.91	36.59 -0.03 -1.65	34.61 -0.13 -1.69	31.52 -0.06 -1.64	31.44 -0.09 -1.77	30.51 -0.11 -2.20	38.01 -0.15 -1.78	53.02 -0.26 -0.76	51.56 -0.20 -0.86	38.02 0.00 -1.48	35.76 -0.14 -0.90	32.53 0.06 -0.41	24.01 0.02 -1.18
ALTONA_WT_PWR 323606	21.28 -3.90 0.47	17.15 -3.05 0.87	16.84 -2.89 0.78	20.00 -3.31 0.00	21.31 -3.31 0.24	21.35 -4.32 0.51	32.89 -2.75 0.97	37.82 -5.75 1.01	25.44 -2.65 2.76	26.99 -4.68 2.28	27.14 -5.00 2.36	25.22 -3.27 2.70	28.97 -4.48 1.53	27.28 -4.20 1.57	24.55 -3.86 1.52	24.70 -3.42 1.64	23.46 -3.04 1.93	30.89 -3.97 1.53	47.77 -4.10 0.66	44.67 -5.50 0.74	29.94 -5.34 1.27	30.14 -4.10 0.77	27.05 -4.65 0.36	19.06 -2.74 1.01
AMERICAN_REF_FUEL 24010	24.87 -1.26 -0.47	20.99 -0.95 -0.87	20.56 -0.74 -0.78	22.22 -1.10 0.00	24.04 -1.07 -0.24	25.26 -1.41 -0.51	33.66 -3.92 -0.98	41.49 -4.10 -1.00	30.41 -3.18 -2.73	32.67 -3.53 -2.25	33.18 -3.66 -2.34	30.52 -3.34 -2.67	32.78 -3.71 -1.51	31.13 -3.47 -1.55	28.30 -3.14 -1.51	28.26 -3.13 -1.62	27.46 -2.98 -2.02	34.01 -4.00 -1.63	46.39 -6.83 -0.70	45.38 -6.31 -0.79	33.95 -3.95 -1.35	32.04 -3.78 -0.82	29.68 -2.76 -0.38	22.04 -1.85 -1.08
ARTHUR_KILL_GT_1 23520	30.65 1.59 -3.41	28.65 1.31 -6.27	27.23 1.09 -5.63	24.62 1.28 -0.03	27.91 1.29 -1.76	31.36 1.54 -3.65	46.13 2.53 -7.01	82.99 3.48 -34.92	82.99 2.53 -49.61	90.34 2.92 -53.47	82.99 2.90 -45.59	82.99 2.59 -49.21	82.99 2.97 -45.04	82.99 2.88 -47.07	82.99 2.60 -50.45	82.99 2.53 -50.70	82.99 2.39 -52.18	90.32 2.87 -51.06	90.36 3.78 -34.05	179.44 3.97 -124.56	90.31 2.85 -50.92	85.10 2.52 -47.58	72.05 2.18 -37.81	32.11 1.53 -7.78
ARTHUR_KILL_2 23512	30.65 1.59 -3.41	28.65 1.31 -6.27	27.23 1.09 -5.63	24.62 1.28 -0.03	27.91 1.29 -1.76	31.36 1.54 -3.65	46.13 2.53 -7.01	82.99 3.48 -34.92	82.99 2.53 -49.61	90.34 2.92 -53.47	82.99 2.90 -45.59	82.99 2.59 -49.21	82.99 2.97 -45.04	82.99 2.88 -47.07	82.99 2.60 -50.45	82.99 2.53 -50.70	82.99 2.39 -52.18	90.32 2.87 -51.06	90.36 3.78 -34.05	179.44 3.97 -124.56	90.31 2.85 -50.92	85.10 2.52 -47.58	72.05 2.18 -37.81	32.11 1.53 -7.78
ARTHUR_KILL_3 23513	30.77 1.72 -3.41	28.75 1.41 -6.27	27.38 1.23 -5.63	24.79 1.45 -0.03	28.11 1.49 -1.76	31.58 1.75 -3.66	46.43 2.82 -7.02	83.35 3.83 -34.93	83.18 2.72 -49.61	90.52 3.09 -53.48	83.20 3.11 -45.59	83.15 2.74 -49.22	83.21 3.18 -45.05	83.20 3.07 -47.08	83.18 2.78 -50.46	83.21 2.74 -50.71	83.17 2.56 -52.19	90.51 3.06 -51.07	90.53 3.94 -34.06	179.55 4.07 -124.57	90.54 3.07 -50.93	85.36 2.77 -47.59	72.31 2.44 -37.82	32.23 1.64 -7.78
ASHOKAN____ 23654	31.14 1.82 -3.66	29.32 1.50 -6.75	28.00 1.42 -6.07	25.02 1.68 -0.03	28.47 1.72 -1.90	32.02 1.91 -3.94	47.26 3.11 -7.55	56.44 4.10 -7.75	54.97 3.02 -21.09	54.69 3.36 -17.39	55.95 3.42 -18.03	54.81 3.03 -20.59	49.79 3.15 -11.67	48.10 3.07 -11.98	44.42 2.87 -11.61	45.11 2.83 -12.52	46.77 2.76 -15.59	52.20 3.20 -12.61	62.77 4.83 -5.42	61.79 4.79 -6.10	50.35 3.33 -10.48	44.38 3.01 -6.37	37.75 2.76 -2.94	32.89 1.71 -8.37
ASTORIA_EAST_ENERGY_CC1 323581	31.03 1.98 -3.41	28.96 1.62 -6.27	27.52 1.37 -5.63	24.95 1.61 -0.03	28.26 1.64 -1.76	31.73 1.91 -3.65	46.32 2.71 -7.01	55.25 3.57 -7.10	52.77 2.59 -19.32	52.86 2.99 -15.92	53.99 2.97 -16.51	52.70 2.65 -18.87	48.84 3.11 -10.75	47.24 3.01 -11.19	43.63 2.72 -10.97	44.18 2.65 -11.77	45.46 2.50 -14.53	51.03 2.95 -11.70	61.38 3.83 -5.02	60.64 4.07 -5.66	49.15 2.89 -9.72	43.54 2.63 -5.91	37.09 2.31 -2.73	32.46 1.87 -7.78
ASTORIA_EAST_ENERGY_CC2 323582	31.03 1.98 -3.41	28.96 1.62 -6.27	27.52 1.37 -5.63	24.95 1.61 -0.03	28.26 1.64 -1.76	31.73 1.91 -3.65	46.32 2.71 -7.01	55.30 3.61 -7.10	52.80 2.62 -19.32	52.86 2.99 -15.92	54.02 3.00 -16.51	52.70 2.65 -18.87	48.87 3.15 -10.75	47.24 3.01 -11.19	43.63 2.72 -10.97	44.21 2.68 -11.77	45.48 2.53 -14.53	51.03 2.95 -11.70	61.38 3.83 -5.02	60.64 4.07 -5.66	49.19 2.92 -9.72	43.54 2.63 -5.91	37.09 2.31 -2.73	32.46 1.87 -7.78
ASTORIA_GT2_1 24094	31.03 1.98 -3.41	28.98 1.64 -6.27	27.52 1.37 -5.63	24.95 1.61 -0.03	28.26 1.64 -1.76	31.73 1.91 -3.65	46.32 2.71 -7.01	55.30 3.61 -7.10	52.80 2.62 -19.32	52.89 3.02 -15.92	54.02 3.00 -16.51	52.70 2.65 -18.87	48.87 3.15 -10.75	47.28 3.04 -11.19	43.63 2.72 -10.97	44.21 2.68 -11.77	45.48 2.53 -14.53	51.06 2.98 -11.70	61.43 3.89 -5.02	60.64 4.07 -5.66	49.19 2.92 -9.72	43.57 2.66 -5.91	37.12 2.34 -2.73	32.46 1.87 -7.78
ASTORIA_GT2_2 24095	31.03 1.98 -3.41	28.98 1.64 -6.27	27.52 1.37 -5.63	24.95 1.61 -0.03	28.26 1.64 -1.76	31.73 1.91 -3.65	46.32 2.71 -7.01	55.30 3.61 -7.10	52.80 2.62 -19.32	52.89 3.02 -15.92	54.02 3.00 -16.51	52.70 2.65 -18.87	48.87 3.15 -10.75	47.28 3.04 -11.19	43.63 2.72 -10.97	44.21 2.68 -11.77	45.48 2.53 -14.53	51.06 2.98 -11.70	61.43 3.89 -5.02	60.64 4.07 -5.66	49.19 2.92 -9.72	43.57 2.66 -5.91	37.12 2.34 -2.73	32.46 1.87 -7.78
ASTORIA_GT2_3 24096	31.03 1.98 -3.41	28.98 1.64 -6.27	27.52 1.37 -5.63	24.95 1.61 -0.03	28.26 1.64 -1.76	31.73 1.91 -3.65	46.32 2.71 -7.01	55.30 3.61 -7.10	52.80 2.62 -19.32	52.89 3.02 -15.92	54.02 3.00 -16.51	52.70 2.65 -18.87	48.87 3.15 -10.75	47.28 3.04 -11.19	43.63 2.72 -10.97	44.21 2.68 -11.77	45.48 2.53 -14.53	51.06 2.98 -11.70	61.43 3.89 -5.02	60.64 4.07 -5.66	49.19 2.92 -9.72	43.57 2.66 -5.91	37.12 2.34 -2.73	32.46 1.87 -7.78
ASTORIA_GT2_4 24097	31.03 1.98 -3.41	28.98 1.64 -6.27	27.52 1.37 -5.63	24.95 1.61 -0.03	28.26 1.64 -1.76	31.73 1.91 -3.65	46.32 2.71 -7.01	55.30 3.61 -7.10	52.80 2.62 -19.32	52.89 3.02 -15.92	54.02 3.00 -16.51	52.70 2.65 -18.87	48.87 3.15 -10.75	47.28 3.04 -11.19	43.63 2.72 -10.97	44.21 2.68 -11.77	45.48 2.53 -14.53	51.06 2.98 -11.70	61.43 3.89 -5.02	60.64 4.07 -5.66	49.19 2.92 -9.72	43.57 2.66 -5.91	37.12 2.34 -2.73	32.46 1.87 -7.78
ASTORIA_GT3_1 24098	31.03 1.98 -3.41	28.98 1.64 -6.27	27.52 1.37 -5.63	24.95 1.61 -0.03	28.26 1.64 -1.76	31.73 1.91 -3.65	46.32 2.71 -7.01	55.30 3.61 -7.10	52.80 2.62 -19.32	52.89 3.02 -15.92	54.02 3.00 -16.51	52.70 2.65 -18.87	48.87 3.15 -10.75	47.28 3.04 -11.19	43.63 2.72 -10.97	44.21 2.68 -11.77	45.48 2.53 -14.53	51.06 2.98 -11.70	61.43 3.89 -5.02	60.64 4.07 -5.66	49.19 2.92 -9.72	43.57 2.66 -5.91	37.12 2.34 -2.73	32.46 1.87 -7.78

ASTORIA_GT3_2 24099	31.03 1.98 -3.41	28.98 1.64 -6.27	27.52 1.37 -5.63	24.95 1.61 -0.03	28.26 1.64 -1.76	31.73 1.91 -3.65	46.32 2.71 -7.01	55.30 3.61 -7.10	52.80 2.62 -19.32	52.89 3.02 -15.92	54.02 3.00 -16.51	52.70 2.65 -18.87	48.87 3.15 -10.75	47.28 3.04 -11.19	43.63 2.72 -10.97	44.21 2.68 -11.77	45.48 2.53 -14.53	51.06 2.98 -11.70	61.43 3.89 -5.02	60.64 4.07 -5.66	49.19 2.92 -9.72	43.57 2.66 -5.91	37.12 2.34 -2.73	32.46 1.87 -7.78
ASTORIA_GT3_3 24100	31.03 1.98 -3.41	28.98 1.64 -6.27	27.52 1.37 -5.63	24.95 1.61 -0.03	28.26 1.64 -1.76	31.73 1.91 -3.65	46.32 2.71 -7.01	55.30 3.61 -7.10	52.80 2.62 -19.32	52.89 3.02 -15.92	54.02 3.00 -16.51	52.70 2.65 -18.87	48.87 3.15 -10.75	47.28 3.04 -11.19	43.63 2.72 -10.97	44.21 2.68 -11.77	45.48 2.53 -14.53	51.06 2.98 -11.70	61.43 3.89 -5.02	60.64 4.07 -5.66	49.19 2.92 -9.72	43.57 2.66 -5.91	37.12 2.34 -2.73	32.46 1.87 -7.78
ASTORIA_GT3_4 24101	31.03 1.98 -3.41	28.98 1.64 -6.27	27.52 1.37 -5.63	24.95 1.61 -0.03	28.26 1.64 -1.76	31.73 1.91 -3.65	46.32 2.71 -7.01	55.30 3.61 -7.10	52.80 2.62 -19.32	52.89 3.02 -15.92	54.02 3.00 -16.51	52.70 2.65 -18.87	48.87 3.15 -10.75	47.28 3.04 -11.19	43.63 2.72 -10.97	44.21 2.68 -11.77	45.48 2.53 -14.53	51.06 2.98 -11.70	61.43 3.89 -5.02	60.64 4.07 -5.66	49.19 2.92 -9.72	43.57 2.66 -5.91	37.12 2.34 -2.73	32.46 1.87 -7.78
ASTORIA_GT4_1 24102	31.03 1.98 -3.41	28.98 1.64 -6.27	27.52 1.37 -5.63	24.95 1.61 -0.03	28.26 1.64 -1.76	31.73 1.91 -3.65	46.32 2.71 -7.01	55.30 3.61 -7.10	52.80 2.62 -19.32	52.89 3.02 -15.92	54.02 3.00 -16.51	52.70 2.65 -18.87	48.87 3.15 -10.75	47.28 3.04 -11.19	43.63 2.72 -10.97	44.21 2.68 -11.77	45.48 2.53 -14.53	51.06 2.98 -11.70	61.43 3.89 -5.02	60.64 4.07 -5.66	49.19 2.92 -9.72	43.57 2.66 -5.91	37.12 2.34 -2.73	32.46 1.87 -7.78
ASTORIA_GT4_2 24103	31.03 1.98 -3.41	28.98 1.64 -6.27	27.52 1.37 -5.63	24.95 1.61 -0.03	28.26 1.64 -1.76	31.73 1.91 -3.65	46.32 2.71 -7.01	55.30 3.61 -7.10	52.80 2.62 -19.32	52.89 3.02 -15.92	54.02 3.00 -16.51	52.70 2.65 -18.87	48.87 3.15 -10.75	47.28 3.04 -11.19	43.63 2.72 -10.97	44.21 2.68 -11.77	45.48 2.53 -14.53	51.06 2.98 -11.70	61.43 3.89 -5.02	60.64 4.07 -5.66	49.19 2.92 -9.72	43.57 2.66 -5.91	37.12 2.34 -2.73	32.46 1.87 -7.78
ASTORIA_GT4_3 24104	31.03 1.98 -3.41	28.98 1.64 -6.27	27.52 1.37 -5.63	24.95 1.61 -0.03	28.26 1.64 -1.76	31.73 1.91 -3.65	46.32 2.71 -7.01	55.30 3.61 -7.10	52.80 2.62 -19.32	52.89 3.02 -15.92	54.02 3.00 -16.51	52.70 2.65 -18.87	48.87 3.15 -10.75	47.28 3.04 -11.19	43.63 2.72 -10.97	44.21 2.68 -11.77	45.48 2.53 -14.53	51.06 2.98 -11.70	61.43 3.89 -5.02	60.64 4.07 -5.66	49.19 2.92 -9.72	43.57 2.66 -5.91	37.12 2.34 -2.73	32.46 1.87 -7.78
ASTORIA_GT4_4 24105	31.03 1.98 -3.41	28.98 1.64 -6.27	27.52 1.37 -5.63	24.95 1.61 -0.03	28.26 1.64 -1.76	31.73 1.91 -3.65	46.32 2.71 -7.01	55.30 3.61 -7.10	52.80 2.62 -19.32	52.89 3.02 -15.92	54.02 3.00 -16.51	52.70 2.65 -18.87	48.87 3.15 -10.75	47.28 3.04 -11.19	43.63 2.72 -10.97	44.21 2.68 -11.77	45.48 2.53 -14.53	51.06 2.98 -11.70	61.43 3.89 -5.02	60.64 4.07 -5.66	49.19 2.92 -9.72	43.57 2.66 -5.91	37.12 2.34 -2.73	32.46 1.87 -7.78
ASTORIA_GT_1 23523	31.03 1.98 -3.41	28.98 1.64 -6.27	27.52 1.37 -5.63	24.95 1.61 -0.03	28.26 1.64 -1.76	31.73 1.91 -3.65	46.32 2.71 -7.01	55.30 3.61 -7.10	52.80 2.62 -19.32	52.89 3.02 -15.92	54.02 3.00 -16.51	52.70 2.65 -18.87	48.87 3.15 -10.75	47.28 3.04 -11.19	43.63 2.72 -10.97	44.21 2.68 -11.77	45.48 2.53 -14.53	51.06 2.98 -11.70	61.43 3.89 -5.02	60.64 4.07 -5.66	49.19 2.92 -9.72	43.57 2.66 -5.91	37.12 2.34 -2.73	32.46 1.87 -7.78
ASTORIA_GT_10 24110	30.82 1.77 -3.40	28.81 1.47 -6.27	27.40 1.25 -5.63	24.81 1.47 -0.03	28.13 1.52 -1.76	31.60 1.78 -3.65	46.39 2.78 -7.01	55.48 3.79 -7.10	52.93 2.75 -19.33	53.00 3.12 -15.93	54.17 3.14 -16.52	52.84 2.78 -18.87	50.71 3.22 -12.52	53.34 3.11 -17.19	52.69 2.81 -19.94	52.52 2.74 -20.02	52.25 2.59 -21.24	51.18 3.09 -11.70	61.60 4.04 -5.03	60.79 4.23 -5.66	49.33 3.07 -9.72	43.64 2.73 -5.91	37.19 2.40 -2.73	32.29 1.71 -7.77
ASTORIA_GT_11 24225	30.82 1.77 -3.40	28.81 1.47 -6.27	27.40 1.25 -5.63	24.81 1.47 -0.03	28.13 1.52 -1.76	31.60 1.78 -3.65	46.39 2.78 -7.01	55.48 3.79 -7.10	52.93 2.75 -19.33	53.00 3.12 -15.93	54.17 3.14 -16.52	52.84 2.78 -18.87	50.71 3.22 -12.52	53.34 3.11 -17.19	52.69 2.81 -19.94	52.52 2.74 -20.02	52.25 2.59 -21.24	51.18 3.09 -11.70	61.60 4.04 -5.03	60.79 4.23 -5.66	49.33 3.07 -9.72	43.64 2.73 -5.91	37.19 2.40 -2.73	32.29 1.71 -7.77
ASTORIA_GT_12 24226	30.82 1.77 -3.40	28.81 1.47 -6.27	27.40 1.25 -5.63	24.81 1.47 -0.03	28.13 1.52 -1.76	31.60 1.78 -3.65	46.39 2.78 -7.01	55.48 3.79 -7.10	52.93 2.75 -19.33	53.00 3.12 -15.93	54.17 3.14 -16.52	52.84 2.78 -18.87	50.71 3.22 -12.52	53.34 3.11 -17.19	52.69 2.81 -19.94	52.52 2.74 -20.02	52.25 2.59 -21.24	51.18 3.09 -11.70	61.60 4.04 -5.03	60.79 4.23 -5.66	49.33 3.07 -9.72	43.64 2.73 -5.91	37.19 2.40 -2.73	32.29 1.71 -7.77
ASTORIA_GT_13 24227	30.82 1.77 -3.40	28.81 1.47 -6.27	27.40 1.25 -5.63	24.81 1.47 -0.03	28.13 1.52 -1.76	31.60 1.78 -3.65	46.39 2.78 -7.01	55.48 3.79 -7.10	52.93 2.75 -19.33	53.00 3.12 -15.93	54.17 3.14 -16.52	52.84 2.78 -18.87	50.71 3.22 -12.52	53.34 3.11 -17.19	52.69 2.81 -19.94	52.52 2.74 -20.02	52.25 2.59 -21.24	51.18 3.09 -11.70	61.60 4.04 -5.03	60.79 4.23 -5.66	49.33 3.07 -9.72	43.64 2.73 -5.91	37.19 2.40 -2.73	32.29 1.71 -7.77
ASTORIA_GT_5 24106	31.03 1.98 -3.41	28.98 1.64 -6.27	27.52 1.37 -5.63	24.95 1.61 -0.03	28.26 1.64 -1.76	31.73 1.91 -3.65	46.32 2.71 -7.01	55.30 3.61 -7.10	52.80 2.62 -19.32	52.89 3.02 -15.92	54.02 3.00 -16.51	52.70 2.65 -18.87	48.87 3.15 -10.75	47.28 3.04 -11.19	43.63 2.72 -10.97	44.21 2.68 -11.77	45.48 2.53 -14.53	51.06 2.98 -11.70	61.43 3.89 -5.02	60.64 4.07 -5.66	49.19 2.92 -9.72	43.57 2.66 -5.91	37.12 2.34 -2.73	32.46 1.87 -7.78
ASTORIA_GT_7 24107	31.03 1.98 -3.41	28.98 1.64 -6.27	27.52 1.37 -5.63	24.95 1.61 -0.03	28.26 1.64 -1.76	31.73 1.91 -3.65	46.32 2.71 -7.01	55.30 3.61 -7.10	52.80 2.62 -19.32	52.89 3.02 -15.92	54.02 3.00 -16.51	52.70 2.65 -18.87	48.87 3.15 -10.75	47.28 3.04 -11.19	43.63 2.72 -10.97	44.21 2.68 -11.77	45.48 2.53 -14.53	51.06 2.98 -11.70	61.43 3.89 -5.02	60.64 4.07 -5.66	49.19 2.92 -9.72	43.57 2.66 -5.91	37.12 2.34 -2.73	32.46 1.87 -7.78
ASTORIA_GT_8 24108	31.03 1.98 -3.41	28.98 1.64 -6.27	27.52 1.37 -5.63	24.95 1.61 -0.03	28.26 1.64 -1.76	31.73 1.91 -3.65	46.32 2.71 -7.01	55.30 3.61 -7.10	52.80 2.62 -19.32	52.89 3.02 -15.92	54.02 3.00 -16.51	52.70 2.65 -18.87	48.87 3.15 -10.75	47.28 3.04 -11.19	43.63 2.72 -10.97	44.21 2.68 -11.77	45.48 2.53 -14.53	51.06 2.98 -11.70	61.43 3.89 -5.02	60.64 4.07 -5.66	49.19 2.92 -9.72	43.57 2.66 -5.91	37.12 2.34 -2.73	32.46 1.87 -7.78
ASTORIA___2 24149	31.03 1.98 -3.41	28.98 1.64 -6.27	27.52 1.37 -5.63	24.95 1.61 -0.03	28.26 1.64 -1.76	31.73 1.91 -3.65	46.32 2.71 -7.01	55.30 3.61 -7.10	52.80 2.62 -19.32	52.89 3.02 -15.92	54.02 3.00 -16.51	52.70 2.65 -18.87	48.87 3.15 -10.75	47.28 3.04 -11.19	43.63 2.72 -10.97	44.21 2.68 -11.77	45.48 2.53 -14.53	51.06 2.98 -11.70	61.43 3.89 -5.02	60.64 4.07 -5.66	49.19 2.92 -9.72	43.57 2.66 -5.91	37.12 2.34 -2.73	32.46 1.87 -7.78

ASTORIA___3 23516	30.82 1.77 -3.40	28.81 1.47 -6.27	27.40 1.25 -5.63	24.81 1.47 -0.03	28.13 1.52 -1.76	31.60 1.78 -3.65	46.39 2.78 -7.01	55.48 3.79 -7.10	52.93 2.75 -19.33	53.00 3.12 -15.93	54.17 3.14 -16.52	52.84 2.78 -18.87	50.71 3.22 -12.52	53.34 3.11 -17.19	52.69 2.81 -19.94	52.52 2.74 -20.02	52.25 2.59 -21.24	51.18 3.09 -11.70	61.60 4.04 -5.03	60.79 4.23 -5.66	49.33 3.07 -9.72	43.64 2.73 -5.91	37.19 2.40 -2.73	32.29 1.71 -7.77
ASTORIA___4 23517	31.03 1.98 -3.41	28.98 1.64 -6.27	27.52 1.37 -5.63	24.95 1.61 -0.03	28.26 1.64 -1.76	31.73 1.91 -3.65	46.32 2.71 -7.01	55.30 3.61 -7.10	52.80 2.62 -19.32	52.89 3.02 -15.92	54.02 3.00 -16.51	52.70 2.65 -18.87	48.87 3.15 -10.75	47.28 3.04 -11.19	43.63 2.72 -10.97	44.21 2.68 -11.77	45.48 2.53 -14.53	51.06 2.98 -11.70	61.43 3.89 -5.02	60.64 4.07 -5.66	49.19 2.92 -9.72	43.57 2.66 -5.91	37.12 2.34 -2.73	32.46 1.87 -7.78
ASTORIA___5 23518	30.82 1.77 -3.40	28.81 1.47 -6.27	27.40 1.25 -5.63	24.81 1.47 -0.03	28.13 1.52 -1.76	31.60 1.78 -3.65	46.39 2.78 -7.01	55.48 3.79 -7.10	52.93 2.75 -19.33	53.00 3.12 -15.93	54.17 3.14 -16.52	52.84 2.78 -18.87	50.71 3.22 -12.52	53.34 3.11 -17.19	52.69 2.81 -19.94	52.52 2.74 -20.02	52.25 2.59 -21.24	51.18 3.09 -11.70	61.60 4.04 -5.03	60.79 4.23 -5.66	49.33 3.07 -9.72	43.64 2.73 -5.91	37.19 2.40 -2.73	32.29 1.71 -7.77
ATHENS_STG_1 23668	30.34 0.92 -3.76	28.78 0.78 -6.93	27.45 0.70 -6.23	24.16 0.82 -0.03	27.65 0.85 -1.95	31.13 0.92 -4.04	45.75 1.39 -7.75	54.29 1.92 -7.79	53.43 1.39 -21.19	52.97 1.56 -17.47	54.17 1.55 -18.11	53.25 1.37 -20.69	48.27 1.57 -11.72	46.60 1.52 -12.03	42.98 1.38 -11.67	43.71 1.37 -12.58	45.37 1.28 -15.66	50.79 1.46 -12.95	60.08 2.00 -5.57	59.21 2.04 -6.27	48.80 1.50 -10.76	42.87 1.33 -6.54	36.29 1.22 -3.02	32.25 0.84 -8.60
ATHENS_STG_2 23670	30.34 0.92 -3.76	28.78 0.78 -6.93	27.45 0.70 -6.23	24.16 0.82 -0.03	27.65 0.85 -1.95	31.13 0.92 -4.04	45.75 1.39 -7.75	54.29 1.92 -7.79	53.43 1.39 -21.19	52.97 1.56 -17.47	54.17 1.55 -18.11	53.25 1.37 -20.69	48.27 1.57 -11.72	46.60 1.52 -12.03	42.98 1.38 -11.67	43.71 1.37 -12.58	45.37 1.28 -15.66	50.79 1.46 -12.95	60.08 2.00 -5.57	59.21 2.04 -6.27	48.80 1.50 -10.76	42.87 1.33 -6.54	36.29 1.22 -3.02	32.25 0.84 -8.60
ATHENS_STG_3 23677	30.34 0.92 -3.76	28.78 0.78 -6.93	27.45 0.70 -6.23	24.16 0.82 -0.03	27.65 0.85 -1.95	31.13 0.92 -4.04	45.75 1.39 -7.75	54.29 1.92 -7.79	53.43 1.39 -21.19	52.97 1.56 -17.47	54.17 1.55 -18.11	53.25 1.37 -20.69	48.27 1.57 -11.72	46.60 1.52 -12.03	42.98 1.38 -11.67	43.71 1.37 -12.58	45.37 1.28 -15.66	50.79 1.46 -12.95	60.08 2.00 -5.57	59.21 2.04 -6.27	48.80 1.50 -10.76	42.87 1.33 -6.54	36.29 1.22 -3.02	32.25 0.84 -8.60
BARRETT_IC_1 23704	31.14 2.08 -3.41	29.09 1.75 -6.27	27.55 1.40 -5.64	24.93 1.59 -0.04	28.27 1.64 -1.77	31.84 2.01 -3.66	46.80 3.18 -7.01	56.20 4.50 -7.11	57.29 3.15 -23.29	61.83 3.50 -24.39	68.00 3.45 -30.05	65.39 3.06 -31.15	58.34 3.53 -19.83	53.28 3.44 -16.80	44.06 3.14 -10.98	44.61 3.07 -11.78	45.84 2.87 -14.54	53.28 3.38 -13.51	64.19 4.62 -7.05	61.31 4.73 -5.67	56.04 3.43 -16.07	53.81 3.22 -15.59	37.68 2.88 -2.74	32.39 1.80 -7.78
BARRETT_IC_10 23701	31.14 2.08 -3.41	29.09 1.75 -6.27	27.55 1.40 -5.64	24.93 1.59 -0.04	28.27 1.64 -1.77	31.84 2.01 -3.66	46.80 3.18 -7.01	56.20 4.50 -7.11	57.29 3.15 -23.29	61.83 3.50 -24.39	68.00 3.45 -30.05	65.39 3.06 -31.15	58.34 3.53 -19.83	53.28 3.44 -16.80	44.06 3.14 -10.98	44.61 3.07 -11.78	45.84 2.87 -14.54	53.28 3.38 -13.51	64.19 4.62 -7.05	61.31 4.73 -5.67	56.04 3.43 -16.07	53.81 3.22 -15.59	37.68 2.88 -2.74	32.39 1.80 -7.78
BARRETT_IC_11 23702	31.14 2.08 -3.41	29.09 1.75 -6.27	27.55 1.40 -5.64	24.93 1.59 -0.04	28.27 1.64 -1.77	31.84 2.01 -3.66	46.80 3.18 -7.01	56.20 4.50 -7.11	57.29 3.15 -23.29	61.83 3.50 -24.39	68.00 3.45 -30.05	65.39 3.06 -31.15	58.34 3.53 -19.83	53.28 3.44 -16.80	44.06 3.14 -10.98	44.61 3.07 -11.78	45.84 2.87 -14.54	53.28 3.38 -13.51	64.19 4.62 -7.05	61.31 4.73 -5.67	56.04 3.43 -16.07	53.81 3.22 -15.59	37.68 2.88 -2.74	32.39 1.80 -7.78
BARRETT_IC_12 23703	31.14 2.08 -3.41	29.09 1.75 -6.27	27.55 1.40 -5.64	24.93 1.59 -0.04	28.27 1.64 -1.77	31.84 2.01 -3.66	46.80 3.18 -7.01	56.20 4.50 -7.11	57.29 3.15 -23.29	61.83 3.50 -24.39	68.00 3.45 -30.05	65.39 3.06 -31.15	58.34 3.53 -19.83	53.28 3.44 -16.80	44.06 3.14 -10.98	44.61 3.07 -11.78	45.84 2.87 -14.54	53.28 3.38 -13.51	64.19 4.62 -7.05	61.31 4.73 -5.67	56.04 3.43 -16.07	53.81 3.22 -15.59	37.68 2.88 -2.74	32.39 1.80 -7.78
BARRETT_IC_2 23705	31.14 2.08 -3.41	29.09 1.75 -6.27	27.55 1.40 -5.64	24.93 1.59 -0.04	28.27 1.64 -1.77	31.84 2.01 -3.66	46.80 3.18 -7.01	56.20 4.50 -7.11	57.29 3.15 -23.29	61.83 3.50 -24.39	68.00 3.45 -30.05	65.39 3.06 -31.15	58.34 3.53 -19.83	53.28 3.44 -16.80	44.06 3.14 -10.98	44.61 3.07 -11.78	45.84 2.87 -14.54	53.28 3.38 -13.51	64.19 4.62 -7.05	61.31 4.73 -5.67	56.04 3.43 -16.07	53.81 3.22 -15.59	37.68 2.88 -2.74	32.39 1.80 -7.78
BARRETT_IC_3 23706	31.14 2.08 -3.41	29.09 1.75 -6.27	27.55 1.40 -5.64	24.93 1.59 -0.04	28.27 1.64 -1.77	31.84 2.01 -3.66	46.80 3.18 -7.01	56.20 4.50 -7.11	57.29 3.15 -23.29	61.83 3.50 -24.39	68.00 3.45 -30.05	65.39 3.06 -31.15	58.34 3.53 -19.83	53.28 3.44 -16.80	44.06 3.14 -10.98	44.61 3.07 -11.78	45.84 2.87 -14.54	53.28 3.38 -13.51	64.19 4.62 -7.05	61.31 4.73 -5.67	56.04 3.43 -16.07	53.81 3.22 -15.59	37.68 2.88 -2.74	32.39 1.80 -7.78
BARRETT_IC_4 23707	31.14 2.08 -3.41	29.09 1.75 -6.27	27.55 1.40 -5.64	24.93 1.59 -0.04	28.27 1.64 -1.77	31.84 2.01 -3.66	46.80 3.18 -7.01	56.20 4.50 -7.11	57.29 3.15 -23.29	61.83 3.50 -24.39	68.00 3.45 -30.05	65.39 3.06 -31.15	58.34 3.53 -19.83	53.28 3.44 -16.80	44.06 3.14 -10.98	44.61 3.07 -11.78	45.84 2.87 -14.54	53.28 3.38 -13.51	64.19 4.62 -7.05	61.31 4.73 -5.67	56.04 3.43 -16.07	53.81 3.22 -15.59	37.68 2.88 -2.74	32.39 1.80 -7.78
BARRETT_IC_5 23708	31.14 2.08 -3.41	29.09 1.75 -6.27	27.55 1.40 -5.64	24.93 1.59 -0.04	28.27 1.64 -1.77	31.84 2.01 -3.66	46.80 3.18 -7.01	56.20 4.50 -7.11	57.29 3.15 -23.29	61.83 3.50 -24.39	68.00 3.45 -30.05	65.39 3.06 -31.15	58.34 3.53 -19.83	53.28 3.44 -16.80	44.06 3.14 -10.98	44.61 3.07 -11.78	45.84 2.87 -14.54	53.28 3.38 -13.51	64.19 4.62 -7.05	61.31 4.73 -5.67	56.04 3.43 -16.07	53.81 3.22 -15.59	37.68 2.88 -2.74	32.39 1.80 -7.78
BARRETT_IC_6 23709	31.14 2.08 -3.41	29.09 1.75 -6.27	27.55 1.40 -5.64	24.93 1.59 -0.04	28.27 1.64 -1.77	31.84 2.01 -3.66	46.80 3.18 -7.01	56.20 4.50 -7.11	57.29 3.15 -23.29	61.83 3.50 -24.39	68.00 3.45 -30.05	65.39 3.06 -31.15	58.34 3.53 -19.83	53.28 3.44 -16.80	44.06 3.14 -10.98	44.61 3.07 -11.78	45.84 2.87 -14.54	53.28 3.38 -13.51	64.19 4.62 -7.05	61.31 4.73 -5.67	56.04 3.43 -16.07	53.81 3.22 -15.59	37.68 2.88 -2.74	32.39 1.80 -7.78
BARRETT_IC_7 23710	31.14 2.08 -3.41	29.09 1.75 -6.27	27.55 1.40 -5.64	24.93 1.59 -0.04	28.27 1.64 -1.77	31.84 2.01 -3.66	46.80 3.18 -7.01	56.20 4.50 -7.11	57.29 3.15 -23.29	61.83 3.50 -24.39	68.00 3.45 -30.05	65.39 3.06 -31.15	58.34 3.53 -19.83	53.28 3.44 -16.80	44.06 3.14 -10.98	44.61 3.07 -11.78	45.84 2.87 -14.54	53.28 3.38 -13.51	64.19 4.62 -7.05	61.31 4.73 -5.67	56.04 3.43 -16.07	53.81 3.22 -15.59	37.68 2.88 -2.74	32.39 1.80 -7.78

BARRETT_IC_8 23711	31.14 2.08 -3.41	29.09 1.75 -6.27	27.55 1.40 -5.64	24.93 1.59 -0.04	28.27 1.64 -1.77	31.84 2.01 -3.66	46.80 3.18 -7.01	56.20 4.50 -7.11	57.29 3.15 -23.29	61.83 3.50 -24.39	68.00 3.45 -30.05	65.39 3.06 -31.15	58.34 3.53 -19.83	53.28 3.44 -16.80	44.06 3.14 -10.98	44.61 3.07 -11.78	45.84 2.87 -14.54	53.28 3.38 -13.51	64.19 4.62 -7.05	61.31 4.73 -5.67	56.04 3.43 -16.07	53.81 3.22 -15.59	37.68 2.88 -2.74	32.39 1.80 -7.78
BARRETT_IC_9 23700	31.14 2.08 -3.41	29.09 1.75 -6.27	27.55 1.40 -5.64	24.93 1.59 -0.04	28.27 1.64 -1.77	31.84 2.01 -3.66	46.80 3.18 -7.01	56.20 4.50 -7.11	57.29 3.15 -23.29	61.83 3.50 -24.39	68.00 3.45 -30.05	65.39 3.06 -31.15	58.34 3.53 -19.83	53.28 3.44 -16.80	44.06 3.14 -10.98	44.61 3.07 -11.78	45.84 2.87 -14.54	53.28 3.38 -13.51	64.19 4.62 -7.05	61.31 4.73 -5.67	56.04 3.43 -16.07	53.81 3.22 -15.59	37.68 2.88 -2.74	32.39 1.80 -7.78
BARRETT___1 23545	31.14 2.08 -3.41	29.09 1.75 -6.27	27.55 1.40 -5.64	24.93 1.59 -0.04	28.27 1.64 -1.77	31.84 2.01 -3.66	46.80 3.18 -7.01	56.20 4.50 -7.11	57.29 3.15 -23.29	61.83 3.50 -24.39	68.00 3.45 -30.05	65.39 3.06 -31.15	58.34 3.53 -19.83	53.28 3.44 -16.80	44.06 3.14 -10.98	44.61 3.07 -11.78	45.84 2.87 -14.54	53.28 3.38 -13.51	64.19 4.62 -7.05	61.31 4.73 -5.67	56.04 3.43 -16.07	53.81 3.22 -15.59	37.68 2.88 -2.74	32.39 1.80 -7.78
BARRETT___2 23546	31.14 2.08 -3.41	29.09 1.75 -6.27	27.55 1.40 -5.64	24.93 1.59 -0.04	28.27 1.64 -1.77	31.84 2.01 -3.66	46.80 3.18 -7.01	56.20 4.50 -7.11	57.29 3.15 -23.29	61.83 3.50 -24.39	68.00 3.45 -30.05	65.39 3.06 -31.15	58.34 3.53 -19.83	53.28 3.44 -16.80	44.06 3.14 -10.98	44.61 3.07 -11.78	45.84 2.87 -14.54	53.28 3.38 -13.51	64.19 4.62 -7.05	61.31 4.73 -5.67	56.04 3.43 -16.07	53.81 3.22 -15.59	37.68 2.88 -2.74	32.39 1.80 -7.78
BEAVER RIVER___HYD 24048	24.52 -1.03 0.11	20.20 -0.67 0.20	19.66 -0.68 0.18	22.40 -0.91 0.00	23.93 -0.87 0.06	25.06 -0.99 0.11	35.98 -0.40 0.22	42.84 -1.52 0.23	29.32 -0.89 0.64	32.47 -0.95 0.52	32.82 -1.14 0.54	29.79 -0.78 0.62	33.54 -1.08 0.35	31.79 -0.89 0.36	28.51 -1.08 0.35	28.52 -0.86 0.38	26.79 -1.08 0.55	35.01 -0.95 0.43	51.86 -0.47 0.19	49.53 -1.17 0.21	34.72 -1.46 0.36	33.49 -1.30 0.22	30.35 -1.60 0.10	21.58 -0.94 0.29
BEEBEE_GT_13 23619	25.73 -0.28 -0.37	21.47 -0.27 -0.67	21.00 -0.12 -0.60	23.06 -0.26 0.00	24.92 -0.12 -0.19	26.43 -0.13 -0.39	37.06 -0.29 -0.75	45.32 -0.04 -0.78	32.65 -0.31 -2.11	35.58 -0.10 -1.74	36.17 -0.14 -1.80	33.06 -0.19 -2.06	36.42 0.28 -1.17	34.31 0.07 -1.20	31.25 0.15 -1.16	31.13 0.12 -1.25	30.01 0.03 -1.56	37.71 0.07 -1.25	53.43 0.37 -0.54	51.62 0.10 -0.61	37.62 0.04 -1.04	35.64 0.00 -0.63	32.41 0.06 -0.29	23.50 -0.14 -0.83
BETHLEHEM___GRP 23843	30.93 0.97 -4.30	29.81 0.82 -7.93	28.50 0.86 -7.12	24.28 0.93 -0.04	28.10 1.02 -2.23	31.52 0.73 -4.62	46.27 0.81 -8.86	54.99 1.03 -9.38	57.02 0.65 -25.52	55.70 0.71 -21.04	57.05 0.72 -21.82	56.73 0.62 -24.92	49.86 0.77 -14.12	48.23 0.69 -14.49	44.62 0.63 -14.05	45.53 0.63 -15.15	47.89 0.60 -18.87	51.88 0.69 -14.81	59.99 1.10 -6.36	59.04 0.97 -7.16	49.50 0.66 -12.30	43.29 0.81 -7.48	36.37 0.87 -3.45	33.48 0.84 -9.83
BETHLEHEM___GS1 323560	30.93 0.97 -4.30	29.81 0.82 -7.93	28.50 0.86 -7.12	24.28 0.93 -0.04	28.10 1.02 -2.23	31.52 0.73 -4.62	46.27 0.81 -8.86	54.99 1.03 -9.38	57.02 0.65 -25.52	55.70 0.71 -21.04	57.05 0.72 -21.82	56.73 0.62 -24.92	49.86 0.77 -14.12	48.23 0.69 -14.49	44.62 0.63 -14.05	45.53 0.63 -15.15	47.89 0.60 -18.87	51.88 0.69 -14.81	59.99 1.10 -6.36	59.04 0.97 -7.16	49.50 0.66 -12.30	43.29 0.81 -7.48	36.37 0.87 -3.45	33.48 0.84 -9.83
BETHLEHEM___GS2 323561	30.93 0.97 -4.30	29.81 0.82 -7.93	28.50 0.86 -7.12	24.28 0.93 -0.04	28.10 1.02 -2.23	31.52 0.73 -4.62	46.27 0.81 -8.86	54.99 1.03 -9.38	57.02 0.65 -25.52	55.70 0.71 -21.04	57.05 0.72 -21.82	56.73 0.62 -24.92	49.86 0.77 -14.12	48.23 0.69 -14.49	44.62 0.63 -14.05	45.53 0.63 -15.15	47.89 0.60 -18.87	51.88 0.69 -14.81	59.99 1.10 -6.36	59.04 0.97 -7.16	49.50 0.66 -12.30	43.29 0.81 -7.48	36.37 0.87 -3.45	33.48 0.84 -9.83
BETHLEHEM___GS3 323562	30.93 0.97 -4.30	29.81 0.82 -7.93	28.50 0.86 -7.12	24.28 0.93 -0.04	28.10 1.02 -2.23	31.52 0.73 -4.62	46.27 0.81 -8.86	54.99 1.03 -9.38	57.02 0.65 -25.52	55.70 0.71 -21.04	57.05 0.72 -21.82	56.73 0.62 -24.92	49.86 0.77 -14.12	48.23 0.69 -14.49	44.62 0.63 -14.05	45.53 0.63 -15.15	47.89 0.60 -18.87	51.88 0.69 -14.81	59.99 1.10 -6.36	59.04 0.97 -7.16	49.50 0.66 -12.30	43.29 0.81 -7.48	36.37 0.87 -3.45	33.48 0.84 -9.83
BETHLEHEM___STEEL 23779	25.01 -1.15 -0.51	21.15 -0.86 -0.94	20.69 -0.68 -0.85	22.32 -1.00 0.00	24.15 -0.97 -0.26	25.44 -1.28 -0.55	34.14 -3.51 -1.05	41.88 -3.79 -1.09	30.88 -2.93 -2.95	33.12 -3.26 -2.44	33.61 -3.42 -2.53	30.98 -3.09 -2.89	33.18 -3.43 -1.63	31.49 -3.24 -1.68	28.66 -2.90 -1.63	28.60 -2.92 -1.75	27.82 -2.79 -2.18	34.36 -3.78 -1.76	46.87 -6.41 -0.76	45.90 -5.85 -0.85	34.35 -3.65 -1.46	32.36 -3.54 -0.89	29.90 -2.56 -0.41	22.35 -1.62 -1.17
BETHPAGE_CC_5 323564	31.28 2.23 -3.40	29.19 1.85 -6.27	27.58 1.44 -5.63	24.97 1.63 -0.03	28.33 1.72 -1.76	31.97 2.15 -3.65	46.90 3.29 -7.01	56.33 4.64 -7.10	57.40 3.27 -23.28	61.94 3.60 -24.39	68.04 3.48 -30.05	65.42 3.09 -31.15	58.47 3.67 -19.83	53.37 3.54 -16.79	44.14 3.23 -10.97	44.69 3.15 -11.77	45.91 2.96 -14.53	51.84 3.60 -11.85	64.50 4.94 -7.04	61.56 4.99 -5.66	56.25 3.65 -16.06	53.94 3.36 -15.58	37.89 3.11 -2.73	32.49 1.92 -7.77
BINGHAMTON___COGEN 23790	26.80 0.05 -1.10	23.15 0.06 -2.02	22.37 0.04 -1.82	23.39 0.07 -0.01	25.48 0.05 -0.57	27.42 0.08 -1.18	38.90 0.04 -2.26	46.96 0.04 -2.33	37.12 -0.06 -6.33	39.10 -0.07 -5.22	39.85 -0.07 -5.41	37.25 -0.12 -6.19	38.37 -0.10 -3.50	36.54 -0.10 -3.60	33.39 -0.03 -3.49	33.40 -0.12 -3.76	32.96 -0.14 -4.68	39.90 -0.25 -3.77	53.67 -0.47 -1.62	52.53 -0.20 -1.82	39.64 -0.04 -3.13	36.70 -0.21 -1.90	32.87 -0.06 -0.88	25.33 0.02 -2.50
BLACK RIVER___HYD 24047	24.98 -0.67 0.00	20.71 -0.36 0.00	20.13 -0.39 0.00	22.73 -0.58 0.00	24.36 -0.50 0.00	25.70 -0.47 0.00	36.82 0.22 0.00	43.70 -0.89 0.00	30.33 -0.52 0.00	33.57 -0.37 0.00	33.99 -0.52 0.00	30.87 -0.31 0.00	34.42 -0.56 0.00	32.65 -0.40 0.00	29.28 -0.66 0.00	29.35 -0.42 0.00	27.86 -0.57 0.00	36.27 -0.11 0.00	53.26 0.74 0.00	50.96 0.05 0.00	35.99 -0.55 0.00	34.51 -0.49 0.00	31.16 -0.90 0.00	22.26 -0.55 0.00
BLISS_WT_PWR 323608	26.09 -0.10 -0.55	22.26 0.19 -1.01	21.73 0.31 -0.90	23.50 0.19 0.00	25.51 0.37 -0.28	26.73 -0.03 -0.59	37.10 -0.62 -1.12	44.10 -1.65 -1.16	32.31 -1.70 -3.15	34.75 -1.80 -2.60	35.06 -2.14 -2.70	32.30 -1.96 -3.08	34.73 -1.99 -1.74	32.99 -1.85 -1.79	29.97 -1.71 -1.74	29.76 -1.88 -1.87	28.99 -1.76 -2.33	35.75 -2.51 -1.88	49.34 -3.99 -0.81	48.20 -3.61 -0.91	35.84 -2.27 -1.56	33.75 -2.21 -0.95	31.88 -0.61 -0.44	23.82 -0.23 -1.25
BLUE_CIRC_CHEM_DRP 24182	30.93 0.97 -4.31	29.83 0.82 -7.94	28.51 0.86 -7.14	24.26 0.91 -0.04	28.11 1.02 -2.23	31.79 0.99 -4.63	46.76 1.28 -8.88	55.57 1.56 -9.42	57.50 1.02 -25.63	56.19 1.12 -21.12	57.52 1.10 -21.91	57.21 1.00 -25.02	50.34 1.19 -14.18	48.72 1.12 -14.55	45.07 1.02 -14.11	45.99 1.01 -15.21	48.34 0.97 -18.95	52.42 1.20 -14.84	60.63 1.73 -6.37	59.76 1.68 -7.18	50.04 1.17 -12.32	43.69 1.19 -7.49	36.70 1.19 -3.46	33.55 0.89 -9.85

BOC_GAS_DRP 24189	30.76 0.80 -4.31	29.66 0.65 -7.94	28.31 0.66 -7.14	24.07 0.72 -0.04	27.86 0.77 -2.23	31.53 0.73 -4.63	46.47 0.99 -8.88	55.17 1.16 -9.42	57.31 0.83 -25.63	55.95 0.88 -21.12	57.31 0.90 -21.91	57.02 0.81 -25.02	50.06 0.91 -14.18	48.46 0.86 -14.55	44.83 0.78 -14.11	45.75 0.77 -15.21	48.11 0.74 -18.95	52.17 0.95 -14.84	60.26 1.37 -6.37	59.41 1.32 -7.18	49.82 0.95 -12.32	43.44 0.95 -7.49	36.41 0.90 -3.46	33.36 0.71 -9.85
BORALEX_4TH_BRANCH 23824	31.28 1.36 -4.27	30.06 1.12 -7.87	28.76 1.17 -7.07	24.66 1.31 -0.04	28.49 1.42 -2.21	32.20 1.44 -4.59	47.09 1.68 -8.80	55.84 1.96 -9.29	57.39 1.26 -25.27	56.10 1.32 -20.83	57.49 1.38 -21.61	57.14 1.28 -24.68	50.36 1.40 -13.98	48.69 1.29 -14.35	45.05 1.20 -13.92	45.98 1.22 -15.00	48.28 1.17 -18.69	52.62 1.53 -14.71	61.15 2.31 -6.32	60.11 2.09 -7.12	50.33 1.57 -12.22	44.04 1.61 -7.43	37.02 1.54 -3.43	33.64 1.07 -9.76
BOWLINE___1 23526	30.35 1.39 -3.32	28.34 1.16 -6.11	27.02 1.01 -5.49	24.53 1.19 -0.03	27.79 1.22 -1.72	31.15 1.41 -3.56	45.78 2.34 -6.84	54.60 3.08 -6.93	51.91 2.19 -18.86	51.97 2.48 -15.55	53.12 2.48 -16.13	51.79 2.18 -18.42	47.97 2.52 -10.48	46.34 2.45 -10.84	42.76 2.25 -10.58	43.31 2.17 -11.38	44.51 1.99 -14.09	50.17 2.36 -11.42	60.69 3.26 -4.91	59.89 3.46 -5.52	48.55 2.52 -9.49	42.94 2.17 -5.77	36.67 1.96 -2.66	31.69 1.30 -7.58
BOWLINE___2 23595	30.35 1.39 -3.32	28.34 1.16 -6.11	27.02 1.01 -5.49	24.53 1.19 -0.03	27.79 1.22 -1.72	31.15 1.41 -3.56	45.78 2.34 -6.84	54.60 3.08 -6.93	51.91 2.19 -18.87	51.98 2.48 -15.55	53.12 2.48 -16.13	51.79 2.18 -18.42	47.97 2.52 -10.48	46.34 2.45 -10.84	42.77 2.25 -10.59	43.31 2.17 -11.38	44.51 1.99 -14.09	50.17 2.36 -11.42	60.69 3.26 -4.91	59.89 3.46 -5.53	48.55 2.52 -9.49	42.94 2.17 -5.77	36.67 1.96 -2.66	31.69 1.30 -7.58
BROOKHAVEN___DRP 24191	31.64 2.59 -3.40	29.44 2.11 -6.27	27.75 1.60 -5.63	25.16 1.82 -0.03	28.51 1.89 -1.76	32.12 2.30 -3.65	47.08 3.48 -7.01	56.73 5.04 -7.10	57.71 3.58 -23.28	62.38 4.04 -24.39	68.52 3.97 -30.05	65.86 3.52 -31.15	58.82 4.02 -19.83	53.67 3.83 -16.79	44.35 3.44 -10.97	44.90 3.36 -11.77	46.17 3.21 -14.53	52.18 4.04 -11.75	65.34 5.78 -7.04	62.37 5.80 -5.66	56.69 4.09 -16.06	54.36 3.78 -15.58	38.21 3.43 -2.73	32.77 2.19 -7.77
BROOKLYN_NAVY_YARD 23515	30.62 1.56 -3.40	28.61 1.29 -6.26	27.25 1.11 -5.62	24.64 1.31 -0.02	27.95 1.34 -1.75	31.42 1.60 -3.65	46.24 2.64 -7.01	55.35 3.66 -7.10	52.80 2.62 -19.33	52.86 2.99 -15.93	53.99 2.97 -16.52	52.68 2.62 -18.87	48.74 3.01 -10.76	47.15 2.91 -11.20	43.52 2.60 -10.98	44.10 2.56 -11.78	45.35 2.39 -14.54	51.00 2.91 -11.70	61.39 3.83 -5.03	60.59 4.02 -5.66	49.22 2.96 -9.72	43.50 2.59 -5.91	37.03 2.24 -2.73	32.11 1.53 -7.77
BROOKLYN___ARMY_DRP 323595	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
BROOME___LFGE 323600	26.80 0.05 -1.10	23.15 0.06 -2.02	22.37 0.04 -1.82	23.39 0.07 -0.01	25.48 0.05 -0.57	27.42 0.08 -1.18	38.90 0.04 -2.26	46.96 0.04 -2.33	37.12 -0.06 -6.33	39.10 -0.07 -5.22	39.85 -0.07 -5.41	37.25 -0.12 -6.19	38.37 -0.10 -3.50	36.54 -0.10 -3.60	33.39 -0.03 -3.49	33.40 -0.12 -3.76	32.96 -0.14 -4.68	39.90 -0.25 -3.77	53.67 -0.47 -1.62	52.53 -0.20 -1.82	39.64 -0.04 -3.13	36.70 -0.21 -1.90	32.87 -0.06 -0.88	25.33 0.02 -2.50
BURROWS___LYONSDAL 23803	24.93 -0.59 0.13	20.45 -0.38 0.24	19.91 -0.39 0.22	22.82 -0.49 0.00	24.32 -0.47 0.07	25.56 -0.47 0.14	36.30 -0.04 0.27	43.46 -0.85 0.28	29.56 -0.52 0.77	32.83 -0.48 0.64	33.22 -0.62 0.66	30.03 -0.41 0.75	34.02 -0.52 0.43	32.15 -0.46 0.44	28.94 -0.57 0.43	28.86 -0.45 0.46	27.30 -0.51 0.61	35.61 -0.29 0.48	52.48 0.16 0.21	50.37 -0.31 0.23	35.56 -0.58 0.40	34.24 -0.53 0.24	31.17 -0.77 0.11	22.03 -0.46 0.32
CAITHNESS_CC_1 323624	31.59 2.54 -3.40	29.42 2.09 -6.27	27.73 1.58 -5.63	25.14 1.80 -0.03	28.48 1.86 -1.76	32.10 2.28 -3.65	47.08 3.48 -7.01	56.73 5.04 -7.10	57.68 3.55 -23.28	62.38 4.04 -24.39	68.52 3.97 -30.05	65.86 3.52 -31.15	58.82 4.02 -19.83	53.67 3.83 -16.79	44.35 3.44 -10.97	44.90 3.36 -11.77	46.14 3.18 -14.53	52.18 4.04 -11.75	65.29 5.73 -7.04	62.32 5.75 -5.66	56.66 4.06 -16.06	54.36 3.78 -15.58	38.18 3.40 -2.73	32.72 2.14 -7.77
CALPINE BETH_PAGE_GT4 24209	31.33 2.28 -3.40	29.21 1.87 -6.27	27.63 1.48 -5.63	25.02 1.68 -0.03	28.36 1.74 -1.76	32.02 2.20 -3.65	47.01 3.40 -7.01	56.51 4.82 -7.11	57.53 3.39 -23.28	62.04 3.70 -24.39	68.11 3.55 -30.05	65.49 3.15 -31.15	58.58 3.78 -19.83	53.47 3.64 -16.79	44.23 3.32 -10.97	44.78 3.24 -11.77	46.00 3.04 -14.53	51.99 3.71 -11.90	64.71 5.15 -7.04	61.81 5.24 -5.66	56.36 3.76 -16.06	54.05 3.47 -15.58	37.96 3.17 -2.73	32.54 1.96 -7.77
CALPINE_BETH_PAGE_GT_4 323586	31.33 2.28 -3.40	29.21 1.87 -6.27	27.63 1.48 -5.63	25.02 1.68 -0.03	28.36 1.74 -1.76	32.02 2.20 -3.65	47.01 3.40 -7.01	56.51 4.82 -7.11	57.53 3.39 -23.28	62.04 3.70 -24.39	68.11 3.55 -30.05	65.49 3.15 -31.15	58.58 3.78 -19.83	53.47 3.64 -16.79	44.23 3.32 -10.97	44.78 3.24 -11.77	46.00 3.04 -14.53	51.99 3.71 -11.90	64.71 5.15 -7.04	61.81 5.24 -5.66	56.36 3.76 -16.06	54.05 3.47 -15.58	37.96 3.17 -2.73	32.54 1.96 -7.77
CALPINE_BP_GT1 23823	31.33 2.28 -3.40	29.21 1.87 -6.27	27.63 1.48 -5.63	25.02 1.68 -0.03	28.36 1.74 -1.76	32.02 2.20 -3.65	47.01 3.40 -7.01	56.51 4.82 -7.11	57.53 3.39 -23.28	62.04 3.70 -24.39	68.11 3.55 -30.05	65.49 3.15 -31.15	58.58 3.78 -19.83	53.47 3.64 -16.79	44.23 3.32 -10.97	44.78 3.24 -11.77	46.00 3.04 -14.53	51.99 3.71 -11.90	64.71 5.15 -7.04	61.81 5.24 -5.66	56.36 3.76 -16.06	54.05 3.47 -15.58	37.96 3.17 -2.73	32.54 1.96 -7.77
CALSPAN___DRP 24200	25.01 -1.15 -0.51	21.15 -0.86 -0.94	20.69 -0.68 -0.85	22.32 -1.00 0.00	24.15 -0.97 -0.26	25.44 -1.28 -0.55	34.14 -3.51 -1.05	41.88 -3.79 -1.09	30.88 -2.93 -2.95	33.12 -3.26 -2.44	33.61 -3.42 -2.53	30.98 -3.09 -2.89	33.18 -3.43 -1.63	31.49 -3.24 -1.68	28.66 -2.90 -1.63	28.60 -2.92 -1.75	27.82 -2.79 -2.18	34.36 -3.78 -1.76	46.87 -6.41 -0.76	45.90 -5.85 -0.85	34.35 -3.65 -1.46	32.36 -3.54 -0.89	29.90 -2.56 -0.41	22.35 -1.62 -1.17
CANDIGU_WT_PWR 323617	26.23 -0.08 -0.65	22.25 -0.02 -1.21	21.64 0.04 -1.08	23.32 0.00 -0.01	25.20 0.00 -0.34	26.79 0.00 -0.70	36.96 -0.99 -1.35	45.09 -0.89 -1.39	33.71 -0.93 -3.78	36.05 -1.02 -3.12	36.67 -1.07 -3.23	33.82 -1.06 -3.69	35.95 -1.12 -2.09	34.14 -1.06 -2.15	31.15 -0.87 -2.08	31.00 -1.01 -2.25	30.22 -0.99 -2.79	37.11 -1.53 -2.25	50.86 -2.63 -0.97	49.91 -2.09 -1.09	37.32 -1.10 -1.87	34.81 -1.33 -1.14	31.78 -0.80 -0.53	23.96 -0.34 -1.49
CARR STREET_E_-SYR 24060	25.51 -0.38 -0.24	21.14 -0.38 -0.45	20.55 -0.37 -0.40	22.94 -0.37 0.00	24.56 -0.42 -0.13	26.04 -0.39 -0.26	36.48 -0.62 -0.50	44.48 -0.62 -0.51	31.76 -0.49 -1.40	34.66 -0.44 -1.15	35.22 -0.48 -1.20	32.09 -0.47 -1.37	35.30 -0.45 -0.77	33.38 -0.46 -0.80	30.26 -0.45 -0.77	30.15 -0.45 -0.83	29.03 -0.43 -1.03	36.67 -0.55 -0.83	52.09 -0.79 -0.36	50.60 -0.71 -0.40	36.76 -0.48 -0.69	34.90 -0.53 -0.42	31.77 -0.48 -0.19	22.99 -0.36 -0.55

CARTHAGE___PAPER 23857	24.86 -0.80 0.00	20.58 -0.48 0.00	20.02 -0.49 0.00	22.61 -0.70 0.00	24.24 -0.62 0.00	25.51 -0.65 0.00	36.60 0.00 0.00	43.47 -1.11 0.00	30.20 -0.65 0.00	33.37 -0.58 0.00	33.78 -0.72 0.00	30.72 -0.47 0.00	34.24 -0.73 0.00	32.48 -0.56 0.00	29.13 -0.81 0.00	29.20 -0.57 0.00	27.69 -0.74 0.00	35.98 -0.40 0.00	52.84 0.32 0.00	50.55 -0.36 0.00	35.66 -0.88 0.00	34.23 -0.77 0.00	30.90 -1.15 0.00	22.12 -0.68 0.00
CE_DUNWOOD___DRP 24194	30.56 1.51 -3.39	28.58 1.26 -6.25	27.22 1.09 -5.62	24.62 1.28 -0.03	27.93 1.32 -1.76	31.36 1.54 -3.65	46.12 2.53 -6.99	55.07 3.39 -7.09	52.54 2.41 -19.28	52.56 2.72 -15.90	53.75 2.76 -16.49	52.45 2.43 -18.83	48.50 2.80 -10.73	46.90 2.71 -11.15	43.30 2.45 -10.91	43.86 2.38 -11.71	45.14 2.25 -14.47	50.76 2.69 -11.68	61.27 3.73 -5.02	60.37 3.82 -5.65	48.98 2.74 -9.70	43.32 2.42 -5.90	36.93 2.15 -2.72	31.97 1.41 -7.75
CE_MILLWOOD___DRP 24193	30.47 1.44 -3.38	28.50 1.20 -6.24	27.17 1.05 -5.60	24.58 1.24 -0.03	27.88 1.27 -1.75	31.30 1.49 -3.64	45.99 2.42 -6.97	54.91 3.25 -7.07	52.37 2.28 -19.24	52.42 2.61 -15.86	53.57 2.62 -16.45	52.28 2.31 -18.79	48.32 2.66 -10.69	46.71 2.58 -11.08	43.10 2.33 -10.83	43.66 2.26 -11.64	44.96 2.13 -14.40	50.58 2.55 -11.65	61.05 3.52 -5.01	60.21 3.67 -5.64	48.85 2.63 -9.68	43.20 2.31 -5.88	36.82 2.05 -2.72	31.89 1.35 -7.73
CE_NYC2_DRP 24202	30.82 1.77 -3.40	28.81 1.47 -6.27	27.40 1.25 -5.63	24.81 1.47 -0.03	28.13 1.52 -1.76	31.60 1.78 -3.65	46.43 2.82 -7.01	55.53 3.83 -7.10	52.93 2.75 -19.33	53.04 3.16 -15.93	54.17 3.14 -16.52	52.87 2.81 -18.87	50.74 3.25 -12.52	53.34 3.11 -17.19	52.69 2.81 -19.94	52.55 2.77 -20.02	52.25 2.59 -21.24	51.22 3.13 -11.70	61.65 4.10 -5.03	60.85 4.28 -5.66	49.33 3.07 -9.72	43.68 2.77 -5.91	37.22 2.44 -2.73	32.29 1.71 -7.77
CE_NYC_DRP 24195	30.74 1.69 -3.40	28.74 1.41 -6.27	27.36 1.21 -5.63	24.79 1.45 -0.03	28.11 1.49 -1.76	31.57 1.75 -3.65	46.43 2.82 -7.01	55.48 3.79 -7.10	52.89 2.72 -19.33	52.97 3.09 -15.93	54.13 3.11 -16.52	52.80 2.74 -18.87	50.30 3.22 -12.11	51.96 3.11 -15.81	50.62 2.81 -17.87	50.62 2.74 -18.12	50.67 2.56 -19.69	51.18 3.09 -11.70	61.60 4.04 -5.03	60.79 4.23 -5.66	49.37 3.11 -9.72	43.68 2.77 -5.91	37.22 2.44 -2.73	32.22 1.64 -7.77
CHAFFEE___LFGE 323603	26.41 0.18 -0.58	22.66 0.53 -1.07	22.07 0.59 -0.96	23.88 0.56 0.00	25.95 0.80 -0.30	27.16 0.37 -0.62	38.53 0.73 -1.19	44.61 -1.20 -1.23	32.96 -1.23 -3.35	35.14 -1.56 -2.76	35.71 -1.66 -2.86	32.93 -1.53 -3.27	35.08 -1.75 -1.85	33.33 -1.62 -1.90	30.25 -1.53 -1.84	29.99 -1.76 -1.99	29.22 -1.68 -2.47	35.97 -2.40 -1.99	49.91 -3.47 -0.86	48.71 -3.16 -0.96	36.11 -2.08 -1.65	33.94 -2.07 -1.01	32.55 0.03 -0.46	24.43 0.30 -1.32
CHATEAUG_WT_PWR 323614	21.20 -3.98 0.47	17.08 -3.12 0.87	16.78 -2.95 0.78	19.93 -3.38 0.00	21.23 -3.38 0.24	21.27 -4.40 0.51	32.70 -2.93 0.97	37.64 -5.93 1.02	25.25 -2.84 2.76	26.85 -4.82 2.28	27.00 -5.14 2.36	25.06 -3.43 2.70	28.83 -4.62 1.53	27.15 -4.33 1.57	24.43 -3.98 1.52	24.55 -3.57 1.64	23.31 -3.18 1.93	30.74 -4.11 1.53	47.51 -4.36 0.66	44.47 -5.70 0.74	29.83 -5.44 1.27	30.00 -4.24 0.77	26.95 -4.74 0.36	18.96 -2.83 1.02
CHAT_HIGH_FALL_HYD 323578	20.96 -4.23 0.46	16.93 -3.29 0.85	16.63 -3.12 0.76	19.74 -3.57 0.00	20.99 -3.63 0.24	21.01 -4.66 0.50	32.46 -3.18 0.95	37.26 -6.33 1.00	25.09 -3.05 2.71	26.58 -5.13 2.24	26.73 -5.45 2.32	24.86 -3.68 2.65	28.54 -4.93 1.50	26.88 -4.63 1.54	24.19 -4.25 1.49	24.34 -3.81 1.61	23.16 -3.38 1.89	30.45 -4.44 1.49	47.15 -4.73 0.64	44.02 -6.16 0.72	29.49 -5.81 1.24	29.70 -4.55 0.75	26.64 -5.06 0.35	18.83 -2.99 0.99
CH_MIDHUDSON___DRP 24192	30.62 1.41 -3.56	28.81 1.18 -6.56	27.46 1.05 -5.90	24.58 1.24 -0.03	27.97 1.27 -1.84	31.43 1.44 -3.83	46.24 2.31 -7.34	55.20 3.12 -7.49	53.49 2.25 -20.39	53.30 2.55 -16.81	54.49 2.55 -17.43	53.34 2.25 -19.91	48.81 2.55 -11.28	47.10 2.48 -11.58	43.44 2.28 -11.23	44.07 2.20 -12.10	45.57 2.07 -15.07	51.11 2.47 -12.26	61.20 3.41 -5.27	60.35 3.51 -5.93	49.28 2.56 -10.18	43.43 2.24 -6.19	36.90 1.99 -2.86	32.24 1.30 -8.14
CH_MISC_IPPS 23765	30.51 1.41 -3.45	28.60 1.18 -6.36	27.27 1.05 -5.71	24.60 1.26 -0.03	27.91 1.27 -1.78	31.29 1.41 -3.71	46.01 2.31 -7.11	54.95 3.12 -7.24	52.79 2.25 -19.69	52.76 2.58 -16.23	53.92 2.59 -16.83	52.69 2.28 -19.23	48.46 2.59 -10.89	46.74 2.51 -11.18	43.08 2.31 -10.84	43.68 2.23 -11.69	45.08 2.10 -14.56	50.73 2.47 -11.87	61.09 3.47 -5.10	60.21 3.56 -5.74	48.96 2.56 -9.86	43.24 2.24 -5.99	36.81 1.99 -2.77	31.97 1.28 -7.88
CH_RES_BVR_FALLS 23983	23.28 -1.82 0.55	18.65 -1.41 1.01	18.25 -1.35 0.91	21.75 -1.56 0.00	23.01 -1.57 0.28	23.56 -2.01 0.59	34.01 -1.46 1.13	40.64 -2.76 1.18	26.22 -1.42 3.22	29.05 -2.24 2.65	29.34 -2.42 2.75	26.36 -1.68 3.14	31.03 -2.17 1.78	29.17 -2.05 1.83	26.28 -1.89 1.77	26.16 -1.70 1.91	24.56 -1.53 2.33	32.57 -1.96 1.85	49.58 -2.15 0.79	47.32 -2.70 0.89	32.52 -2.48 1.53	32.08 -2.00 0.93	29.44 -2.18 0.43	20.26 -1.32 1.23
CH_RES_NIAGARA 23895	24.84 -1.28 -0.47	20.94 -0.99 -0.86	20.51 -0.78 -0.77	22.17 -1.14 0.00	24.01 -1.09 -0.24	25.23 -1.44 -0.50	33.54 -4.03 -0.96	41.39 -4.19 -0.99	30.31 -3.24 -2.70	32.54 -3.63 -2.23	33.05 -3.76 -2.31	30.43 -3.40 -2.64	32.66 -3.81 -1.49	31.01 -3.57 -1.53	28.19 -3.23 -1.49	28.15 -3.21 -1.60	27.35 -3.07 -1.99	33.88 -4.11 -1.61	46.18 -7.04 -0.69	45.17 -6.52 -0.78	33.78 -4.09 -1.34	31.93 -3.89 -0.81	29.61 -2.82 -0.37	21.98 -1.89 -1.07
CH_RES_SYRACUSE 23985	25.58 -0.36 -0.29	21.23 -0.38 -0.54	20.65 -0.35 -0.48	22.97 -0.35 0.00	24.61 -0.40 -0.15	26.12 -0.37 -0.31	36.62 -0.59 -0.60	44.67 -0.54 -0.62	32.05 -0.49 -1.69	34.93 -0.41 -1.39	35.50 -0.45 -1.44	32.40 -0.44 -1.65	35.49 -0.42 -0.93	33.58 -0.43 -0.96	30.45 -0.42 -0.93	30.35 -0.42 -1.00	29.30 -0.37 -1.24	36.91 -0.47 -1.00	52.32 -0.63 -0.43	50.78 -0.61 -0.49	36.97 -0.40 -0.83	35.06 -0.46 -0.51	31.87 -0.42 -0.23	23.15 -0.32 -0.67
CLINTON_WT_PWR 323605	21.20 -3.98 0.47	17.08 -3.12 0.87	16.78 -2.95 0.78	19.93 -3.38 0.00	21.23 -3.38 0.24	21.27 -4.40 0.51	32.70 -2.93 0.97	37.64 -5.93 1.02	25.25 -2.84 2.76	26.85 -4.82 2.28	27.00 -5.14 2.36	25.06 -3.43 2.70	28.83 -4.62 1.53	27.15 -4.33 1.57	24.43 -3.98 1.52	24.55 -3.57 1.64	23.31 -3.18 1.93	30.74 -4.11 1.53	47.51 -4.36 0.66	44.47 -5.70 0.74	29.83 -5.44 1.27	30.00 -4.24 0.77	26.95 -4.74 0.36	18.96 -2.83 1.02
CLINTON___LFGE 323618	21.23 -3.95 0.47	17.11 -3.10 0.86	16.81 -2.93 0.78	19.95 -3.36 0.00	21.29 -3.33 0.24	21.32 -4.34 0.50	33.00 -2.64 0.97	37.82 -5.75 1.01	25.57 -2.53 2.75	27.03 -4.65 2.27	27.18 -4.97 2.35	25.35 -3.15 2.69	29.05 -4.41 1.52	27.35 -4.13 1.56	24.62 -3.80 1.51	24.77 -3.36 1.63	23.55 -2.96 1.92	31.01 -3.86 1.52	47.98 -3.89 0.65	44.72 -5.45 0.74	29.94 -5.34 1.26	30.17 -4.06 0.77	27.02 -4.68 0.35	19.04 -2.76 1.01
COLONIE_LFGE___ 323577	31.33 1.39 -4.30	30.14 1.16 -7.92	28.90 1.27 -7.12	24.70 1.35 -0.04	28.62 1.54 -2.22	32.28 1.49 -4.62	47.32 1.87 -8.85	56.26 2.32 -9.36	57.82 1.51 -25.46	56.53 1.60 -20.98	57.89 1.62 -21.76	57.54 1.50 -24.86	50.77 1.71 -14.08	49.06 1.55 -14.46	45.33 1.38 -14.02	46.24 1.37 -15.11	48.58 1.34 -18.82	52.78 1.60 -14.79	61.40 2.52 -6.36	60.30 2.24 -7.16	50.44 1.61 -12.29	44.22 1.75 -7.47	37.20 1.70 -3.45	33.86 1.23 -9.82

CORNELL____ 23752	26.08 -0.13 -0.56	21.82 -0.27 -1.03	21.20 -0.25 -0.92	23.18 -0.14 0.00	24.90 -0.25 -0.29	26.64 -0.13 -0.60	36.65 -1.10 -1.15	44.48 -1.29 -1.19	33.18 -0.89 -3.22	35.99 -0.61 -2.66	36.50 -0.76 -2.76	33.56 -0.78 -3.15	36.09 -0.66 -1.78	34.15 -0.73 -1.83	31.08 -0.63 -1.78	31.02 -0.65 -1.91	30.44 -0.37 -2.38	37.69 -0.62 -1.92	52.35 -1.00 -0.82	50.82 -1.02 -0.93	37.63 -0.51 -1.60	35.20 -0.77 -0.97	31.89 -0.61 -0.45	24.06 -0.02 -1.27
COXSACKIE___GT 23611	31.16 1.72 -3.79	29.49 1.43 -6.99	28.17 1.37 -6.28	24.98 1.63 -0.03	28.49 1.67 -1.96	32.05 1.81 -4.08	47.27 2.85 -7.82	56.33 3.66 -8.08	55.65 2.81 -21.99	55.06 2.99 -18.13	56.41 3.11 -18.80	55.40 2.74 -21.47	49.97 2.83 -12.17	48.28 2.74 -12.49	44.62 2.57 -12.11	45.34 2.53 -13.05	47.13 2.44 -16.26	52.32 2.87 -13.06	62.44 4.31 -5.61	61.50 4.28 -6.32	50.31 2.92 -10.85	44.29 2.70 -6.59	37.63 2.53 -3.04	33.07 1.60 -8.67
CRESCENT___HYD 24018	31.33 1.39 -4.30	30.14 1.16 -7.92	28.90 1.27 -7.12	24.70 1.35 -0.04	28.62 1.54 -2.22	32.28 1.49 -4.62	47.32 1.87 -8.85	56.26 2.32 -9.36	57.82 1.51 -25.46	56.53 1.60 -20.98	57.89 1.62 -21.76	57.54 1.50 -24.86	50.77 1.71 -14.08	49.06 1.55 -14.46	45.33 1.38 -14.02	46.24 1.37 -15.11	48.58 1.34 -18.82	52.78 1.60 -14.79	61.40 2.52 -6.36	60.30 2.24 -7.16	50.44 1.61 -12.29	44.22 1.75 -7.47	37.20 1.70 -3.45	33.86 1.23 -9.82
CRUCIBLE_METL_DRP 24180	25.58 -0.36 -0.29	21.23 -0.38 -0.54	20.65 -0.35 -0.48	22.97 -0.35 0.00	24.61 -0.40 -0.15	26.12 -0.37 -0.31	36.62 -0.59 -0.60	44.67 -0.54 -0.62	32.05 -0.49 -1.69	34.93 -0.41 -1.39	35.50 -0.45 -1.44	32.40 -0.44 -1.65	35.49 -0.42 -0.93	33.58 -0.43 -0.96	30.45 -0.42 -0.93	30.35 -0.42 -1.00	29.30 -0.37 -1.24	36.91 -0.47 -1.00	52.32 -0.63 -0.43	50.78 -0.61 -0.49	36.97 -0.40 -0.83	35.06 -0.46 -0.51	31.87 -0.42 -0.23	23.15 -0.32 -0.67
DANC___LFGE 323619	24.98 -0.67 0.00	20.71 -0.36 0.00	20.13 -0.39 0.00	22.73 -0.58 0.00	24.36 -0.50 0.00	25.70 -0.47 0.00	36.82 0.22 0.00	43.70 -0.89 0.00	30.33 -0.52 0.00	33.57 -0.37 0.00	33.99 -0.52 0.00	30.87 -0.31 0.00	34.42 -0.56 0.00	32.65 -0.40 0.00	29.28 -0.66 0.00	29.35 -0.42 0.00	27.86 -0.57 0.00	36.27 -0.11 0.00	53.26 0.74 0.00	50.96 0.05 0.00	35.99 -0.55 0.00	34.51 -0.49 0.00	31.16 -0.90 0.00	22.26 -0.55 0.00
DANSKAMMER___1 23586	30.51 1.41 -3.45	28.60 1.18 -6.36	27.27 1.05 -5.71	24.60 1.26 -0.03	27.91 1.27 -1.78	31.29 1.41 -3.71	46.01 2.31 -7.11	54.95 3.12 -7.24	52.79 2.25 -19.69	52.76 2.58 -16.23	53.92 2.59 -16.83	52.69 2.28 -19.23	48.46 2.59 -10.89	46.74 2.51 -11.18	43.08 2.31 -10.84	43.68 2.23 -11.69	45.08 2.10 -14.56	50.73 2.47 -11.87	61.09 3.47 -5.10	60.21 3.56 -5.74	48.96 2.56 -9.86	43.24 2.24 -5.99	36.81 1.99 -2.77	31.97 1.28 -7.88
DANSKAMMER___2 23589	30.51 1.41 -3.45	28.60 1.18 -6.36	27.27 1.05 -5.71	24.60 1.26 -0.03	27.91 1.27 -1.78	31.29 1.41 -3.71	46.01 2.31 -7.11	54.95 3.12 -7.24	52.79 2.25 -19.69	52.76 2.58 -16.23	53.92 2.59 -16.83	52.69 2.28 -19.23	48.46 2.59 -10.89	46.74 2.51 -11.18	43.08 2.31 -10.84	43.68 2.23 -11.69	45.08 2.10 -14.56	50.73 2.47 -11.87	61.09 3.47 -5.10	60.21 3.56 -5.74	48.96 2.56 -9.86	43.24 2.24 -5.99	36.81 1.99 -2.77	31.97 1.28 -7.88
DANSKAMMER___3 23590	30.51 1.41 -3.45	28.60 1.18 -6.36	27.27 1.05 -5.71	24.60 1.26 -0.03	27.91 1.27 -1.78	31.29 1.41 -3.71	46.01 2.31 -7.11	54.95 3.12 -7.24	52.79 2.25 -19.69	52.76 2.58 -16.23	53.92 2.59 -16.83	52.69 2.28 -19.23	48.46 2.59 -10.89	46.74 2.51 -11.18	43.08 2.31 -10.84	43.68 2.23 -11.69	45.08 2.10 -14.56	50.73 2.47 -11.87	61.09 3.47 -5.10	60.21 3.56 -5.74	48.96 2.56 -9.86	43.24 2.24 -5.99	36.81 1.99 -2.77	31.97 1.28 -7.88
DANSKAMMER___4 23591	30.51 1.41 -3.45	28.60 1.18 -6.36	27.27 1.05 -5.71	24.60 1.26 -0.03	27.91 1.27 -1.78	31.29 1.41 -3.71	46.01 2.31 -7.11	54.95 3.12 -7.24	52.79 2.25 -19.69	52.76 2.58 -16.23	53.92 2.59 -16.83	52.69 2.28 -19.23	48.46 2.59 -10.89	46.74 2.51 -11.18	43.08 2.31 -10.84	43.68 2.23 -11.69	45.08 2.10 -14.56	50.73 2.47 -11.87	61.09 3.47 -5.10	60.21 3.56 -5.74	48.96 2.56 -9.86	43.24 2.24 -5.99	36.81 1.99 -2.77	31.97 1.28 -7.88
DANSKAMMER___DIESEL 23592	30.51 1.41 -3.45	28.60 1.18 -6.36	27.27 1.05 -5.71	24.60 1.26 -0.03	27.91 1.27 -1.78	31.29 1.41 -3.71	46.01 2.31 -7.11	54.95 3.12 -7.24	52.79 2.25 -19.69	52.76 2.58 -16.23	53.92 2.59 -16.83	52.69 2.28 -19.23	48.46 2.59 -10.89	46.74 2.51 -11.18	43.08 2.31 -10.84	43.68 2.23 -11.69	45.08 2.10 -14.56	50.73 2.47 -11.87	61.09 3.47 -5.10	60.21 3.56 -5.74	48.96 2.56 -9.86	43.24 2.24 -5.99	36.81 1.99 -2.77	31.97 1.28 -7.88
DASHVILLE___HYD 23610	30.17 1.03 -3.49	28.34 0.84 -6.43	26.95 0.66 -5.78	24.14 0.79 -0.03	27.48 0.82 -1.80	30.94 1.02 -3.75	45.58 1.79 -7.19	54.51 2.59 -7.33	52.65 1.85 -19.95	52.56 2.17 -16.45	53.73 2.17 -17.06	52.60 1.93 -19.48	48.25 2.24 -11.04	46.59 2.21 -11.33	42.93 2.01 -10.99	43.54 1.93 -11.84	44.96 1.79 -14.75	50.47 2.07 -12.01	60.47 2.78 -5.16	59.72 3.00 -5.81	48.71 2.19 -9.98	42.89 1.82 -6.07	36.39 1.54 -2.80	31.76 0.98 -7.97
DELAWARE___LFGE 323621	27.78 0.69 -1.43	24.30 0.59 -2.64	23.44 0.55 -2.37	23.96 0.63 -0.01	26.30 0.70 -0.74	28.52 0.81 -1.54	40.87 1.32 -2.95	49.10 1.47 -3.04	40.08 0.96 -8.27	41.92 1.15 -6.82	42.71 1.14 -7.07	40.26 1.00 -8.08	40.71 1.15 -4.58	38.83 1.09 -4.70	35.48 0.99 -4.55	35.65 0.98 -4.91	35.48 0.94 -6.11	42.55 1.24 -4.93	56.53 1.89 -2.12	55.12 1.83 -2.39	41.92 1.28 -4.10	38.61 1.12 -2.49	34.20 0.99 -1.15	26.79 0.71 -3.27
DOGLEVILLE___HYD 23807	26.45 1.64 0.84	20.93 1.41 1.54	20.75 1.62 1.39	24.94 1.63 0.01	26.41 1.99 0.43	27.57 2.30 0.90	38.57 3.70 1.73	47.54 4.77 1.81	28.82 2.90 4.93	33.07 3.19 4.07	33.39 3.11 4.22	29.08 2.71 4.82	35.50 3.25 2.73	33.15 2.91 2.80	29.76 2.54 2.72	29.51 2.68 2.93	27.43 2.64 3.64	36.67 3.17 2.88	56.38 5.09 1.24	54.25 4.73 1.39	37.18 3.03 2.39	36.70 3.15 1.46	34.27 2.88 0.67	22.76 1.87 1.91
DUNKIRK___1 23563	24.91 -1.31 -0.57	21.18 -0.93 -1.04	20.65 -0.80 -0.94	22.25 -1.07 0.00	24.08 -1.07 -0.29	25.34 -1.44 -0.61	34.25 -3.51 -1.16	41.55 -4.24 -1.20	30.91 -3.21 -3.26	33.01 -3.63 -2.69	33.54 -3.76 -2.79	30.88 -3.49 -3.19	32.97 -3.81 -1.81	31.33 -3.57 -1.85	28.71 -3.02 -1.80	28.55 -3.15 -1.94	27.74 -3.10 -2.41	33.96 -4.37 -1.94	46.32 -7.04 -0.83	45.48 -6.36 -0.94	34.17 -3.98 -1.61	32.06 -3.92 -0.98	29.75 -2.76 -0.45	22.59 -1.51 -1.29
DUNKIRK___2 23564	24.91 -1.31 -0.57	21.18 -0.93 -1.04	20.65 -0.80 -0.94	22.25 -1.07 0.00	24.08 -1.07 -0.29	25.34 -1.44 -0.61	34.25 -3.51 -1.16	41.55 -4.24 -1.20	30.91 -3.21 -3.26	33.01 -3.63 -2.69	33.54 -3.76 -2.79	30.88 -3.49 -3.19	32.97 -3.81 -1.81	31.33 -3.57 -1.85	28.71 -3.02 -1.80	28.55 -3.15 -1.94	27.74 -3.10 -2.41	33.96 -4.37 -1.94	46.32 -7.04 -0.83	45.48 -6.36 -0.94	34.17 -3.98 -1.61	32.06 -3.92 -0.98	29.75 -2.76 -0.45	22.59 -1.51 -1.29
DUNKIRK___3 23565	24.96 -1.26 -0.56	21.22 -0.88 -1.04	20.69 -0.76 -0.93	22.29 -1.03 0.00	24.13 -1.02 -0.29	25.39 -1.39 -0.61	34.32 -3.44 -1.16	41.68 -4.10 -1.20	31.02 -3.09 -3.25	33.10 -3.53 -2.68	33.63 -3.66 -2.78	31.00 -3.37 -3.18	33.07 -3.71 -1.80	31.42 -3.47 -1.85	28.76 -2.96 -1.79	28.63 -3.07 -1.93	27.82 -3.01 -2.40	34.10 -4.22 -1.94	46.53 -6.83 -0.83	45.68 -6.16 -0.94	34.31 -3.84 -1.61	32.20 -3.78 -0.98	29.81 -2.69 -0.45	22.61 -1.48 -1.29



DUNKIRK___4 23566	24.96 -1.26 -0.56	21.22 -0.88 -1.04	20.69 -0.76 -0.93	22.29 -1.03 0.00	24.13 -1.02 -0.29	25.39 -1.39 -0.61	34.32 -3.44 -1.16	41.68 -4.10 -1.20	31.02 -3.09 -3.25	33.10 -3.53 -2.68	33.63 -3.66 -2.78	31.00 -3.37 -3.18	33.07 -3.71 -1.80	31.42 -3.47 -1.85	28.76 -2.96 -1.79	28.63 -3.07 -1.93	27.82 -3.01 -2.40	34.10 -4.22 -1.94	46.53 -6.83 -0.83	45.68 -6.16 -0.94	34.31 -3.84 -1.61	32.20 -3.78 -0.98	29.81 -2.69 -0.45	22.61 -1.48 -1.29
EAST HAMPTON___GT 23717	32.95 3.90 -3.40	30.51 3.18 -6.27	28.65 2.50 -5.63	26.16 2.82 -0.03	29.58 2.96 -1.76	33.59 3.77 -3.65	49.32 5.71 -7.01	59.90 8.20 -7.10	60.42 6.29 -23.28	65.03 6.69 -24.39	71.80 7.25 -30.05	68.79 6.46 -31.15	61.62 6.82 -19.83	56.18 6.34 -16.79	46.53 5.63 -10.97	47.01 5.48 -11.77	48.27 5.32 -14.53	55.09 6.95 -11.75	69.86 10.29 -7.04	66.60 10.03 -5.66	59.03 6.43 -16.06	56.39 5.81 -15.58	39.91 5.13 -2.73	33.84 3.26 -7.77
EAST RIVER___6 23660	30.69 1.64 -3.40	28.68 1.35 -6.27	27.32 1.17 -5.63	24.72 1.38 -0.03	28.08 1.47 -1.76	31.55 1.73 -3.65	46.35 2.75 -7.01	55.44 3.75 -7.10	52.86 2.68 -19.33	52.93 3.06 -15.93	54.10 3.07 -16.52	52.77 2.71 -18.87	50.34 3.18 -12.18	52.13 3.04 -16.04	50.91 2.75 -18.22	50.91 2.71 -18.44	50.91 2.53 -19.95	51.11 3.02 -11.70	61.54 3.99 -5.03	60.69 4.12 -5.66	49.30 3.03 -9.72	43.61 2.70 -5.91	37.16 2.37 -2.73	32.15 1.57 -7.77
EAST RIVER___7 23524	30.69 1.64 -3.40	28.68 1.35 -6.27	27.32 1.17 -5.63	24.72 1.38 -0.03	28.08 1.47 -1.76	31.55 1.73 -3.65	46.35 2.75 -7.01	55.44 3.75 -7.10	52.86 2.68 -19.33	52.93 3.06 -15.93	54.10 3.07 -16.52	52.77 2.71 -18.87	50.34 3.18 -12.18	52.13 3.04 -16.04	50.91 2.75 -18.22	50.91 2.71 -18.44	50.91 2.53 -19.95	51.11 3.02 -11.70	61.54 3.99 -5.03	60.69 4.12 -5.66	49.30 3.03 -9.72	43.61 2.70 -5.91	37.16 2.37 -2.73	32.15 1.57 -7.77
EAST_HAMPTON___DIESEL 23722	32.95 3.90 -3.40	30.51 3.18 -6.27	28.65 2.50 -5.63	26.16 2.82 -0.03	29.58 2.96 -1.76	33.59 3.77 -3.65	49.32 5.71 -7.01	59.90 8.20 -7.10	60.42 6.29 -23.28	65.03 6.69 -24.39	71.80 7.25 -30.05	68.79 6.46 -31.15	61.62 6.82 -19.83	56.18 6.34 -16.79	46.53 5.63 -10.97	47.01 5.48 -11.77	48.27 5.32 -14.53	55.09 6.95 -11.75	69.86 10.29 -7.04	66.60 10.03 -5.66	59.03 6.43 -16.06	56.39 5.81 -15.58	39.91 5.13 -2.73	33.84 3.26 -7.77
EAST_RIVER___1 323558	30.74 1.69 -3.40	28.74 1.41 -6.27	27.36 1.21 -5.63	24.79 1.45 -0.03	28.11 1.49 -1.76	31.57 1.75 -3.65	46.43 2.82 -7.01	55.48 3.79 -7.10	52.89 2.72 -19.33	52.97 3.09 -15.93	54.13 3.11 -16.52	52.80 2.74 -18.87	50.30 3.22 -12.11	51.96 3.11 -15.81	50.62 2.81 -17.87	50.62 2.74 -18.12	50.67 2.56 -19.69	51.18 3.09 -11.70	61.60 4.04 -5.03	60.79 4.23 -5.66	49.37 3.11 -9.72	43.68 2.77 -5.91	37.22 2.44 -2.73	32.22 1.64 -7.77
EAST_RIVER___2 323559	30.69 1.64 -3.40	28.68 1.35 -6.27	27.32 1.17 -5.63	24.72 1.38 -0.03	28.08 1.47 -1.76	31.55 1.73 -3.65	46.35 2.75 -7.01	55.44 3.75 -7.10	52.86 2.68 -19.33	52.93 3.06 -15.93	54.10 3.07 -16.52	52.77 2.71 -18.87	50.34 3.18 -12.18	52.13 3.04 -16.04	50.91 2.75 -18.22	50.91 2.71 -18.44	50.91 2.53 -19.95	51.11 3.02 -11.70	61.54 3.99 -5.03	60.69 4.12 -5.66	49.30 3.03 -9.72	43.61 2.70 -5.91	37.16 2.37 -2.73	32.15 1.57 -7.77
EAST___DELAWARE_HYD 23607	30.31 1.72 -2.94	27.96 1.47 -5.42	26.76 1.37 -4.87	25.02 1.68 -0.03	28.05 1.67 -1.52	31.16 1.83 -3.16	45.62 2.96 -6.06	54.37 3.61 -6.17	50.17 2.53 -16.79	50.81 3.02 -13.84	51.62 2.76 -14.35	50.01 2.43 -16.39	47.10 2.83 -9.29	45.32 2.74 -9.53	41.75 2.57 -9.24	42.20 2.47 -9.96	43.17 2.33 -12.41	49.34 2.84 -10.12	61.23 4.36 -4.35	60.13 4.33 -4.90	47.91 2.96 -8.41	42.81 2.70 -5.11	36.91 2.50 -2.36	31.14 1.62 -6.72
ELEC_TRO_TEK 24086	30.95 1.90 -3.40	28.91 1.58 -6.27	27.40 1.25 -5.63	24.76 1.42 -0.03	28.09 1.47 -1.76	31.65 1.83 -3.65	46.57 2.96 -7.01	55.93 4.24 -7.11	57.12 2.99 -23.28	61.66 3.33 -24.39	67.87 3.31 -30.05	65.27 2.93 -31.15	58.16 3.36 -19.83	53.11 3.27 -16.79	43.87 2.96 -10.97	44.45 2.92 -11.77	45.69 2.73 -14.53	51.60 3.27 -11.94	64.03 4.46 -7.04	61.15 4.58 -5.66	55.93 3.33 -16.06	53.59 3.01 -15.58	37.48 2.69 -2.73	32.22 1.64 -7.77
ELLENBURG_WT_PWR 323604	21.20 -3.98 0.47	17.08 -3.12 0.87	16.78 -2.95 0.78	19.93 -3.38 0.00	21.23 -3.38 0.24	21.27 -4.40 0.51	32.70 -2.93 0.97	37.64 -5.93 1.02	25.25 -2.84 2.76	26.85 -4.82 2.28	27.00 -5.14 2.36	25.06 -3.43 2.70	28.83 -4.62 1.53	27.15 -4.33 1.57	24.43 -3.98 1.52	24.55 -3.57 1.64	23.31 -3.18 1.93	30.74 -4.11 1.53	47.51 -4.36 0.66	44.47 -5.70 0.74	29.83 -5.44 1.27	30.00 -4.24 0.77	26.95 -4.74 0.36	18.96 -2.83 1.02
E_CANADA_CAP_HY 24051	32.88 1.77 -5.46	32.62 1.50 -10.05	31.30 1.74 -9.04	25.11 1.75 -0.05	29.82 2.14 -2.82	34.52 2.49 -5.86	51.76 3.92 -11.24	61.61 5.17 -11.85	66.24 3.15 -32.24	63.92 3.39 -26.58	65.41 3.35 -27.56	65.63 2.96 -31.48	56.31 3.50 -17.84	54.46 3.11 -18.31	50.41 2.72 -17.75	51.76 2.86 -19.14	55.08 2.81 -23.84	58.51 3.35 -18.78	66.00 5.41 -8.07	65.03 5.04 -9.09	55.36 3.22 -15.60	47.85 3.36 -9.48	39.51 3.08 -4.38	37.28 2.01 -12.47
E_CANADA_MHWK_HY 24050	26.45 1.64 0.84	20.93 1.41 1.54	20.75 1.62 1.39	24.94 1.63 0.01	26.41 1.99 0.43	27.57 2.30 0.90	38.57 3.70 1.73	47.54 4.77 1.81	28.82 2.90 4.93	33.07 3.19 4.07	33.39 3.11 4.22	29.08 2.71 4.82	35.50 3.25 2.73	33.15 2.91 2.80	29.76 2.54 2.72	29.51 2.68 2.93	27.43 2.64 3.64	36.67 3.17 2.88	56.38 5.09 1.24	54.25 4.73 1.39	37.18 3.03 2.39	36.70 3.15 1.46	34.27 2.88 0.67	22.76 1.87 1.91
E_FISHKILL___LBMP 23776	30.49 1.39 -3.45	28.59 1.16 -6.37	27.24 1.01 -5.72	24.53 1.19 -0.03	27.89 1.24 -1.79	31.29 1.41 -3.71	45.95 2.23 -7.12	54.79 2.99 -7.22	52.61 2.13 -19.63	52.54 2.41 -16.18	53.70 2.42 -16.78	52.51 2.15 -19.17	48.28 2.45 -10.86	46.57 2.38 -11.15	42.90 2.16 -10.81	43.53 2.11 -11.65	44.90 1.96 -14.51	50.64 2.36 -11.89	60.89 3.26 -5.11	60.02 3.36 -5.75	48.87 2.45 -9.88	43.18 2.17 -6.01	36.75 1.92 -2.77	31.98 1.28 -7.90
FAR ROCKAWAY___4 23548	31.34 2.28 -3.41	29.24 1.90 -6.27	27.63 1.48 -5.64	25.05 1.70 -0.03	28.39 1.77 -1.76	31.87 2.04 -3.66	46.91 3.29 -7.01	56.42 4.73 -7.11	57.41 3.27 -23.28	61.97 3.63 -24.39	67.87 3.31 -30.05	65.30 2.96 -31.15	58.59 3.78 -19.83	53.48 3.64 -16.80	44.24 3.32 -10.98	44.82 3.27 -11.78	46.03 3.07 -14.54	53.26 3.71 -13.16	64.30 4.73 -7.05	61.92 5.35 -5.67	56.81 4.20 -16.06	54.40 3.82 -15.58	38.16 3.37 -2.74	32.66 2.08 -7.78
FARRAGUT___LBMP 323566	30.72 1.67 -3.40	28.70 1.37 -6.27	27.34 1.19 -5.63	24.74 1.40 -0.03	28.06 1.44 -1.76	31.52 1.70 -3.65	46.35 2.75 -7.01	55.44 3.75 -7.10	52.83 2.65 -19.33	52.90 3.02 -15.93	54.06 3.04 -16.52	52.74 2.68 -18.87	50.27 3.11 -12.18	52.10 3.01 -16.04	50.88 2.72 -18.22	50.88 2.68 -18.44	50.88 2.50 -19.96	51.11 3.02 -11.70	61.49 3.94 -5.03	60.69 4.12 -5.66	49.30 3.03 -9.72	43.61 2.70 -5.91	37.16 2.37 -2.73	32.17 1.60 -7.77
FENNER___WINDPWR 24204	25.72 0.00 -0.07	21.15 -0.04 -0.13	20.59 -0.04 -0.11	23.31 0.00 0.00	24.89 0.00 -0.04	26.32 0.08 -0.07	37.00 0.26 -0.14	44.73 0.00 -0.14	31.20 -0.03 -0.38	34.40 0.14 -0.32	34.94 0.10 -0.33	31.62 0.06 -0.37	35.36 0.17 -0.21	33.36 0.10 -0.22	30.21 0.06 -0.21	30.05 0.06 -0.23	28.84 0.14 -0.28	36.98 0.36 -0.23	53.36 0.74 -0.10	51.58 0.56 -0.11	37.03 0.29 -0.19	35.29 0.18 -0.12	32.17 0.06 -0.05	23.05 0.09 -0.15

FIBERTEK____ENERGY 23856	25.58 -0.36 -0.29	21.23 -0.38 -0.54	20.65 -0.35 -0.48	22.97 -0.35 0.00	24.61 -0.40 -0.15	26.12 -0.37 -0.31	36.62 -0.59 -0.60	44.67 -0.54 -0.62	32.05 -0.49 -1.69	34.93 -0.41 -1.39	35.50 -0.45 -1.44	32.40 -0.44 -1.65	35.49 -0.42 -0.93	33.58 -0.43 -0.96	30.45 -0.42 -0.93	30.35 -0.42 -1.00	29.30 -0.37 -1.24	36.91 -0.47 -1.00	52.32 -0.63 -0.43	50.78 -0.61 -0.49	36.97 -0.40 -0.83	35.06 -0.46 -0.51	31.87 -0.42 -0.23	23.15 -0.32 -0.67
FITZPATRICK____ 23598	25.07 -0.77 -0.19	20.77 -0.65 -0.35	20.20 -0.64 -0.32	22.59 -0.72 0.00	24.19 -0.77 -0.10	25.59 -0.79 -0.21	35.71 -1.28 -0.39	43.52 -1.47 -0.41	30.91 -1.05 -1.10	33.74 -1.12 -0.91	34.31 -1.14 -0.94	31.21 -1.06 -1.08	34.43 -1.15 -0.61	32.55 -1.12 -0.63	29.53 -1.02 -0.61	29.41 -1.01 -0.66	28.27 -0.97 -0.81	35.80 -1.24 -0.66	51.02 -1.79 -0.28	49.49 -1.73 -0.32	35.88 -1.21 -0.55	34.21 -1.12 -0.33	31.18 -1.03 -0.15	22.51 -0.73 -0.44
FORT ORANGE____ 23900	31.00 1.13 -4.22	29.80 0.95 -7.78	28.49 0.98 -6.99	24.42 1.07 -0.04	28.21 1.17 -2.18	31.75 1.05 -4.54	46.62 1.32 -8.70	55.19 1.43 -9.18	56.78 0.96 -24.97	55.55 1.02 -20.58	56.89 1.04 -21.35	56.51 0.94 -24.38	49.88 1.08 -13.82	48.22 0.99 -14.18	44.58 0.90 -13.75	45.48 0.89 -14.82	47.74 0.85 -18.46	51.94 1.02 -14.54	60.29 1.52 -6.25	59.31 1.37 -7.03	49.57 0.95 -12.08	43.60 1.26 -7.34	36.69 1.25 -3.39	33.46 1.00 -9.65
FORT_DRUM_COGEN 23780	24.96 -0.69 0.00	20.69 -0.38 0.00	20.13 -0.39 0.00	22.73 -0.58 0.00	24.34 -0.52 0.00	25.67 -0.50 0.00	36.78 0.18 0.00	43.65 -0.94 0.00	30.30 -0.56 0.00	33.54 -0.41 0.00	33.95 -0.55 0.00	30.84 -0.34 0.00	34.38 -0.59 0.00	32.62 -0.43 0.00	29.28 -0.66 0.00	29.35 -0.42 0.00	27.83 -0.60 0.00	36.24 -0.15 0.00	53.21 0.68 0.00	50.91 0.00 0.00	35.96 -0.58 0.00	34.48 -0.53 0.00	31.12 -0.93 0.00	22.24 -0.57 0.00
FPL_FAR_ROCK_GT1 24212	31.34 2.28 -3.41	29.24 1.90 -6.27	27.63 1.48 -5.64	25.05 1.70 -0.03	28.39 1.77 -1.76	31.87 2.04 -3.66	46.91 3.29 -7.01	56.42 4.73 -7.11	57.41 3.27 -23.28	61.97 3.63 -24.39	67.87 3.31 -30.05	65.30 2.96 -31.15	58.59 3.78 -19.83	53.48 3.64 -16.80	44.24 3.32 -10.98	44.82 3.27 -11.78	46.03 3.07 -14.54	53.26 3.71 -13.16	64.30 4.73 -7.05	61.92 5.35 -5.67	56.81 4.20 -16.06	54.40 3.82 -15.58	38.16 3.37 -2.74	32.66 2.08 -7.78
FPL_FAR_ROCK_GT2 23815	31.34 2.28 -3.41	29.24 1.90 -6.27	27.63 1.48 -5.64	25.05 1.70 -0.03	28.39 1.77 -1.76	31.87 2.04 -3.66	46.91 3.29 -7.01	56.42 4.73 -7.11	57.41 3.27 -23.28	61.97 3.63 -24.39	67.87 3.31 -30.05	65.30 2.96 -31.15	58.59 3.78 -19.83	53.48 3.64 -16.80	44.24 3.32 -10.98	44.82 3.27 -11.78	46.03 3.07 -14.54	53.26 3.71 -13.16	64.30 4.73 -7.05	61.92 5.35 -5.67	56.81 4.20 -16.06	54.40 3.82 -15.58	38.16 3.37 -2.74	32.66 2.08 -7.78
FRANKLIN_FALL_HYD 24054	21.18 -4.03 0.44	17.12 -3.14 0.81	16.81 -2.97 0.73	19.91 -3.40 0.00	21.25 -3.38 0.23	21.22 -4.47 0.47	32.91 -2.78 0.91	37.70 -5.93 0.95	25.55 -2.72 2.59	27.06 -4.75 2.14	27.15 -5.14 2.22	25.35 -3.31 2.53	29.03 -4.51 1.43	27.38 -4.20 1.47	24.65 -3.86 1.43	24.80 -3.42 1.54	23.63 -3.01 1.78	31.08 -3.89 1.41	48.03 -3.89 0.61	44.78 -5.45 0.68	29.96 -5.41 1.17	30.13 -4.17 0.71	26.92 -4.81 0.33	19.07 -2.81 0.94
FREEPORT_EQUS_GT1 23764	31.10 2.05 -3.40	29.04 1.71 -6.27	27.48 1.33 -5.63	24.88 1.54 -0.03	28.21 1.59 -1.76	31.84 2.01 -3.65	46.79 3.18 -7.01	56.20 4.50 -7.11	57.28 3.15 -23.28	61.90 3.56 -24.39	68.00 3.45 -30.05	65.42 3.09 -31.15	58.41 3.60 -19.83	53.31 3.47 -16.79	44.08 3.17 -10.97	44.63 3.10 -11.77	45.89 2.93 -14.53	52.03 3.57 -12.08	64.55 4.99 -7.04	61.66 5.09 -5.66	56.33 3.73 -16.06	53.91 3.33 -15.58	37.77 2.98 -2.73	32.40 1.82 -7.77
FULTON COGEN____ 23766	25.53 -0.36 -0.24	21.17 -0.34 -0.44	20.59 -0.33 -0.40	22.97 -0.35 0.00	24.56 -0.42 -0.12	26.06 -0.37 -0.26	36.62 -0.48 -0.50	44.79 -0.31 -0.51	31.66 -0.59 -1.39	34.96 -0.14 -1.14	35.14 -0.55 -1.19	32.01 -0.53 -1.36	35.50 -0.24 -0.77	33.54 -0.30 -0.79	30.43 -0.27 -0.76	30.35 -0.24 -0.82	29.13 -0.31 -1.02	36.81 -0.40 -0.82	51.62 -1.26 -0.35	50.13 -1.17 -0.40	36.42 -0.80 -0.69	34.61 -0.81 -0.42	31.51 -0.74 -0.19	22.78 -0.57 -0.55
Freeport____CT2 23818	31.10 2.05 -3.40	29.04 1.71 -6.27	27.48 1.33 -5.63	24.88 1.54 -0.03	28.21 1.59 -1.76	31.84 2.01 -3.65	46.79 3.18 -7.01	56.20 4.50 -7.11	57.28 3.15 -23.28	61.90 3.56 -24.39	68.00 3.45 -30.05	65.42 3.09 -31.15	58.41 3.60 -19.83	53.31 3.47 -16.79	44.08 3.17 -10.97	44.63 3.10 -11.77	45.89 2.93 -14.53	52.03 3.57 -12.08	64.55 4.99 -7.04	61.66 5.09 -5.66	56.33 3.73 -16.06	53.91 3.33 -15.58	37.77 2.98 -2.73	32.40 1.82 -7.77
G.F.CEMENT____DRP 24184	31.46 1.49 -4.33	30.28 1.24 -7.97	29.20 1.52 -7.16	24.89 1.54 -0.04	28.94 1.84 -2.24	32.75 1.94 -4.65	47.97 2.45 -8.91	56.76 2.76 -9.40	58.13 1.70 -25.58	56.80 1.77 -21.09	58.13 1.76 -21.87	57.85 1.68 -24.98	51.12 1.99 -14.15	49.32 1.75 -14.53	45.55 1.53 -14.09	46.49 1.55 -15.18	48.90 1.56 -18.91	53.06 1.78 -14.89	61.81 2.89 -6.40	60.55 2.44 -7.20	50.78 1.86 -12.37	44.69 2.17 -7.52	37.61 2.08 -3.47	33.99 1.30 -9.89
GARDENVILLE____LBMP 24039	24.97 -1.18 -0.50	21.11 -0.88 -0.93	20.65 -0.70 -0.83	22.29 -1.03 0.00	24.13 -0.99 -0.26	25.40 -1.31 -0.54	34.09 -3.55 -1.04	41.82 -3.83 -1.07	30.80 -2.96 -2.91	33.02 -3.33 -2.40	33.54 -3.45 -2.49	30.88 -3.15 -2.84	33.09 -3.50 -1.61	31.43 -3.27 -1.65	28.61 -2.93 -1.60	28.54 -2.95 -1.73	27.73 -2.84 -2.15	34.26 -3.86 -1.73	46.75 -6.51 -0.74	45.79 -5.96 -0.84	34.29 -3.69 -1.44	32.27 -3.61 -0.88	29.86 -2.60 -0.40	22.31 -1.64 -1.15
GENERAL____MILLS 23808	25.01 -1.15 -0.51	21.15 -0.86 -0.94	20.69 -0.68 -0.85	22.32 -1.00 0.00	24.15 -0.97 -0.26	25.44 -1.28 -0.55	34.14 -3.51 -1.05	41.88 -3.79 -1.09	30.88 -2.93 -2.95	33.12 -3.26 -2.44	33.61 -3.42 -2.53	30.98 -3.09 -2.89	33.18 -3.43 -1.63	31.49 -3.24 -1.68	28.66 -2.90 -1.63	28.60 -2.92 -1.75	27.82 -2.79 -2.18	34.36 -3.78 -1.76	46.87 -6.41 -0.76	45.90 -5.85 -0.85	34.35 -3.65 -1.46	32.36 -3.54 -0.89	29.90 -2.56 -0.41	22.35 -1.62 -1.17
GE_PLASTICS____DRP 24183	30.79 0.87 -4.27	29.66 0.72 -7.87	28.33 0.74 -7.07	24.17 0.82 -0.04	27.94 0.87 -2.21	31.54 0.79 -4.59	46.43 1.02 -8.80	55.15 1.25 -9.32	57.07 0.86 -25.35	55.76 0.92 -20.90	57.11 0.93 -21.67	56.78 0.84 -24.75	49.94 0.94 -14.02	48.33 0.89 -14.39	44.70 0.81 -13.96	45.61 0.80 -15.05	47.93 0.77 -18.74	52.04 0.95 -14.71	60.26 1.42 -6.32	59.35 1.32 -7.11	49.71 0.95 -12.22	43.41 0.98 -7.43	36.45 0.96 -3.43	33.32 0.75 -9.76
GILBOA____1 23756	29.72 0.74 -3.32	27.83 0.63 -6.13	26.60 0.57 -5.51	24.02 0.68 -0.03	27.28 0.70 -1.72	30.50 0.76 -3.57	44.55 1.10 -6.85	53.12 1.43 -7.11	51.21 1.02 -19.34	51.01 1.12 -15.94	52.18 1.14 -16.54	51.07 1.00 -18.89	46.83 1.15 -10.70	45.12 1.09 -10.98	41.60 1.02 -10.65	42.23 0.98 -11.48	43.63 0.91 -14.30	48.92 1.09 -11.44	58.96 1.52 -4.92	58.02 1.58 -5.54	47.18 1.13 -9.51	41.83 1.05 -5.78	35.68 0.96 -2.67	31.09 0.68 -7.60
GILBOA____2 23757	29.72 0.74 -3.32	27.83 0.63 -6.13	26.60 0.57 -5.51	24.02 0.68 -0.03	27.28 0.70 -1.72	30.50 0.76 -3.57	44.55 1.10 -6.85	53.12 1.43 -7.11	51.21 1.02 -19.34	51.01 1.12 -15.94	52.18 1.14 -16.54	51.07 1.00 -18.89	46.83 1.15 -10.70	45.12 1.09 -10.98	41.60 1.02 -10.65	42.23 0.98 -11.48	43.63 0.91 -14.30	48.92 1.09 -11.44	58.96 1.52 -4.92	58.02 1.58 -5.54	47.18 1.13 -9.51	41.83 1.05 -5.78	35.68 0.96 -2.67	31.09 0.68 -7.60

GILBOA___3 23758	29.72 0.74 -3.32	27.83 0.63 -6.13	26.60 0.57 -5.51	24.02 0.68 -0.03	27.28 0.70 -1.72	30.50 0.76 -3.57	44.55 1.10 -6.85	53.12 1.43 -7.11	51.21 1.02 -19.34	51.01 1.12 -15.94	52.18 1.14 -16.54	51.07 1.00 -18.89	46.83 1.15 -10.70	45.12 1.09 -10.98	41.60 1.02 -10.65	42.23 0.98 -11.48	43.63 0.91 -14.30	48.92 1.09 -11.44	58.96 1.52 -4.92	58.02 1.58 -5.54	47.18 1.13 -9.51	41.83 1.05 -5.78	35.68 0.96 -2.67	31.09 0.68 -7.60
GILBOA___4 23759	29.72 0.74 -3.32	27.83 0.63 -6.13	26.60 0.57 -5.51	24.02 0.68 -0.03	27.28 0.70 -1.72	30.50 0.76 -3.57	44.55 1.10 -6.85	53.12 1.43 -7.11	51.21 1.02 -19.34	51.01 1.12 -15.94	52.18 1.14 -16.54	51.07 1.00 -18.89	46.83 1.15 -10.70	45.12 1.09 -10.98	41.60 1.02 -10.65	42.23 0.98 -11.48	43.63 0.91 -14.30	48.92 1.09 -11.44	58.96 1.52 -4.92	58.02 1.58 -5.54	47.18 1.13 -9.51	41.83 1.05 -5.78	35.68 0.96 -2.67	31.09 0.68 -7.60
GILBOA___ 23599	29.72 0.74 -3.32	27.83 0.63 -6.13	26.60 0.57 -5.51	24.02 0.68 -0.03	27.28 0.70 -1.72	30.50 0.76 -3.57	44.55 1.10 -6.85	53.12 1.43 -7.11	51.21 1.02 -19.34	51.01 1.12 -15.94	52.18 1.14 -16.54	51.07 1.00 -18.89	46.83 1.15 -10.70	45.12 1.09 -10.98	41.60 1.02 -10.65	42.23 0.98 -11.48	43.63 0.91 -14.30	48.92 1.09 -11.44	58.96 1.52 -4.92	58.02 1.58 -5.54	47.18 1.13 -9.51	41.83 1.05 -5.78	35.68 0.96 -2.67	31.09 0.68 -7.60
GINNA___ 23603	24.24 -1.77 -0.36	20.24 -1.50 -0.66	19.78 -1.33 -0.60	21.71 -1.61 0.00	23.40 -1.64 -0.19	24.80 -1.75 -0.39	34.42 -2.93 -0.74	42.10 -3.25 -0.76	30.47 -2.47 -2.08	33.05 -2.61 -1.72	33.63 -2.66 -1.78	30.79 -2.43 -2.03	33.57 -2.55 -1.15	31.72 -2.51 -1.18	28.87 -2.22 -1.15	28.80 -2.20 -1.23	27.86 -2.10 -1.54	35.00 -2.62 -1.24	49.22 -3.83 -0.53	47.59 -3.92 -0.60	34.83 -2.74 -1.03	33.04 -2.59 -0.63	30.10 -2.24 -0.29	21.96 -1.66 -0.82
GLEN PARK___ 23778	25.06 -0.59 0.00	20.75 -0.32 0.00	20.19 -0.33 0.00	22.80 -0.51 0.00	24.44 -0.42 0.00	25.80 -0.37 0.00	36.97 0.37 0.00	43.83 -0.76 0.00	30.39 -0.46 0.00	33.67 -0.27 0.00	34.13 -0.38 0.00	30.94 -0.25 0.00	34.56 -0.42 0.00	32.75 -0.30 0.00	29.40 -0.54 0.00	29.44 -0.33 0.00	27.97 -0.45 0.00	36.46 0.07 0.00	53.57 1.05 0.00	51.26 0.36 0.00	36.25 -0.29 0.00	34.72 -0.28 0.00	31.35 -0.71 0.00	22.35 -0.46 0.00
GLENWOOD_IC_1_G5 23712	30.95 1.90 -3.40	28.91 1.58 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.18 1.57 -1.76	31.71 1.88 -3.65	46.65 3.04 -7.01	55.88 4.19 -7.11	57.12 2.99 -23.28	61.70 3.36 -24.39	67.93 3.38 -30.05	65.33 2.99 -31.15	58.27 3.46 -19.83	53.17 3.34 -16.79	43.93 3.02 -10.97	44.48 2.95 -11.77	45.72 2.76 -14.53	51.74 3.35 -12.01	64.19 4.62 -7.04	61.30 4.73 -5.66	56.00 3.40 -16.06	53.63 3.05 -15.58	37.48 2.69 -2.73	32.29 1.71 -7.77
GLENWOOD_IC_2_G1 23688	30.82 1.77 -3.40	28.79 1.45 -6.27	27.38 1.23 -5.63	24.76 1.42 -0.03	28.11 1.49 -1.76	31.58 1.75 -3.65	46.43 2.82 -7.01	55.57 3.88 -7.11	56.91 2.78 -23.28	61.46 3.12 -24.39	67.69 3.14 -30.05	65.11 2.78 -31.15	58.02 3.22 -19.83	52.94 3.11 -16.79	43.72 2.81 -10.97	44.27 2.74 -11.77	45.52 2.56 -14.53	51.42 3.09 -11.94	63.82 4.25 -7.04	60.95 4.38 -5.66	55.78 3.18 -16.06	53.42 2.84 -15.58	37.28 2.50 -2.73	32.20 1.62 -7.77
GLENWOOD_IC_3_G1 23689	30.82 1.77 -3.40	28.79 1.45 -6.27	27.38 1.23 -5.63	24.76 1.42 -0.03	28.11 1.49 -1.76	31.58 1.75 -3.65	46.43 2.82 -7.01	55.57 3.88 -7.11	56.91 2.78 -23.28	61.46 3.12 -24.39	67.69 3.14 -30.05	65.11 2.78 -31.15	58.02 3.22 -19.83	52.94 3.11 -16.79	43.72 2.81 -10.97	44.27 2.74 -11.77	45.52 2.56 -14.53	51.42 3.09 -11.94	63.82 4.25 -7.04	60.95 4.38 -5.66	55.78 3.18 -16.06	53.42 2.84 -15.58	37.28 2.50 -2.73	32.20 1.62 -7.77
GLENWOOD___4 23550	30.95 1.90 -3.40	28.91 1.58 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.18 1.57 -1.76	31.71 1.88 -3.65	46.65 3.04 -7.01	55.93 4.24 -7.11	57.12 2.99 -23.28	61.70 3.36 -24.39	67.93 3.38 -30.05	65.33 2.99 -31.15	58.27 3.46 -19.83	53.17 3.34 -16.79	43.93 3.02 -10.97	44.48 2.95 -11.77	45.72 2.76 -14.53	51.74 3.35 -12.01	64.19 4.62 -7.04	61.30 4.73 -5.66	56.00 3.40 -16.06	53.63 3.05 -15.58	37.48 2.69 -2.73	32.29 1.71 -7.77
GLENWOOD___5 23614	30.95 1.90 -3.40	28.91 1.58 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.18 1.57 -1.76	31.71 1.88 -3.65	46.65 3.04 -7.01	55.93 4.24 -7.11	57.12 2.99 -23.28	61.70 3.36 -24.39	67.93 3.38 -30.05	65.33 2.99 -31.15	58.27 3.46 -19.83	53.17 3.34 -16.79	43.93 3.02 -10.97	44.48 2.95 -11.77	45.72 2.76 -14.53	51.74 3.35 -12.01	64.19 4.62 -7.04	61.30 4.73 -5.66	56.00 3.40 -16.06	53.63 3.05 -15.58	37.48 2.69 -2.73	32.29 1.71 -7.77
GLOBAL GREEN_PORT_GT1 23814	33.57 4.51 -3.40	31.02 3.69 -6.27	29.08 2.93 -5.63	26.65 3.31 -0.03	30.10 3.48 -1.76	34.22 4.40 -3.65	50.12 6.51 -7.01	60.88 9.19 -7.10	60.79 6.66 -23.28	65.74 7.40 -24.39	72.25 7.69 -30.05	69.17 6.83 -31.15	62.32 7.52 -19.83	56.81 6.97 -16.79	47.07 6.17 -10.97	47.58 6.04 -11.77	48.81 5.86 -14.53	55.78 7.64 -11.75	70.85 11.29 -7.04	67.57 11.00 -5.66	59.84 7.24 -16.06	57.13 6.55 -15.58	40.59 5.80 -2.73	34.27 3.69 -7.77
GOETHSLN___LBMP 323567	30.72 1.67 -3.40	28.62 1.29 -6.27	27.26 1.11 -5.63	24.65 1.31 -0.03	27.96 1.34 -1.76	31.42 1.60 -3.65	46.24 2.64 -7.01	55.26 3.57 -7.10	52.74 2.56 -19.33	52.80 2.92 -15.93	53.93 2.90 -16.52	52.65 2.59 -18.87	50.16 3.01 -12.18	52.00 2.91 -16.04	50.79 2.63 -18.22	50.76 2.56 -18.44	50.77 2.39 -19.96	50.96 2.87 -11.70	61.28 3.73 -5.03	60.49 3.92 -5.66	49.19 2.92 -9.72	43.47 2.56 -5.91	37.03 2.24 -2.73	32.11 1.53 -7.77
GOUDEY___7 23579	26.84 0.10 -1.09	23.17 0.11 -2.00	22.42 0.10 -1.80	23.44 0.12 -0.01	25.52 0.10 -0.56	27.47 0.13 -1.17	38.91 0.07 -2.24	47.03 0.13 -2.31	37.13 0.00 -6.28	39.12 0.00 -5.17	39.84 -0.03 -5.37	37.25 -0.06 -6.13	38.41 -0.03 -3.47	36.58 -0.03 -3.56	33.39 0.00 -3.46	33.43 -0.06 -3.73	32.95 -0.11 -4.64	39.87 -0.25 -3.74	53.71 -0.42 -1.61	52.56 -0.15 -1.81	39.68 0.04 -3.10	36.72 -0.18 -1.89	32.89 -0.03 -0.87	25.36 0.07 -2.48
GOUDEY___8 23580	26.81 0.08 -1.09	23.15 0.08 -2.00	22.40 0.08 -1.80	23.44 0.12 -0.01	25.52 0.10 -0.56	27.47 0.13 -1.17	38.91 0.07 -2.24	46.98 0.09 -2.31	37.10 -0.03 -6.28	39.09 -0.03 -5.17	39.80 -0.07 -5.37	37.22 -0.09 -6.13	38.38 -0.07 -3.47	36.54 -0.07 -3.56	33.36 -0.03 -3.46	33.40 -0.09 -3.73	32.92 -0.14 -4.64	39.83 -0.29 -3.74	53.66 -0.47 -1.61	52.51 -0.20 -1.81	39.65 0.00 -3.10	36.68 -0.21 -1.89	32.86 -0.06 -0.87	25.36 0.07 -2.48
GOWANUS_GT1_1 24077	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GOWANUS_GT1_2 24078	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78

GOWANUS_GT1_3 24079	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GOWANUS_GT1_4 24080	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GOWANUS_GT1_5 24084	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GOWANUS_GT1_6 24111	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GOWANUS_GT1_7 24112	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GOWANUS_GT1_8 24113	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GOWANUS_GT2_1 24114	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GOWANUS_GT2_2 24115	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GOWANUS_GT2_3 24116	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GOWANUS_GT2_4 24117	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GOWANUS_GT2_5 24118	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GOWANUS_GT2_6 24119	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GOWANUS_GT2_7 24120	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GOWANUS_GT2_8 24121	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GOWANUS_GT3_1 24122	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GOWANUS_GT3_2 24123	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78

GOWANUS_GT3_3 24124	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GOWANUS_GT3_4 24125	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GOWANUS_GT3_5 24126	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GOWANUS_GT3_6 24127	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GOWANUS_GT3_7 24128	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GOWANUS_GT3_8 24129	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GOWANUS_GT4_1 24130	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GOWANUS_GT4_2 24131	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GOWANUS_GT4_3 24132	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GOWANUS_GT4_4 24133	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GOWANUS_GT4_5 24134	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GOWANUS_GT4_6 24135	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GOWANUS_GT4_7 24136	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GOWANUS_GT4_8 24137	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
GREENIDGE___3 23582	25.94 -0.28 -0.57	21.81 -0.32 -1.06	21.22 -0.25 -0.95	23.06 -0.26 0.00	24.86 -0.30 -0.30	26.50 -0.29 -0.62	36.65 -1.13 -1.18	44.69 -1.11 -1.22	33.16 -1.02 -3.32	35.70 -0.98 -2.74	36.27 -1.07 -2.84	33.40 -1.03 -3.24	35.80 -1.01 -1.84	33.87 -1.06 -1.89	30.99 -0.78 -1.83	30.84 -0.89 -1.97	30.05 -0.82 -2.45	37.05 -1.31 -1.98	51.38 -2.00 -0.85	50.13 -1.73 -0.96	37.16 -1.02 -1.64	34.74 -1.26 -1.00	31.65 -0.87 -0.46	23.75 -0.36 -1.31
GREENIDGE___4 23583	25.94 -0.28 -0.57	21.81 -0.32 -1.06	21.22 -0.25 -0.95	23.06 -0.26 0.00	24.86 -0.30 -0.30	26.50 -0.29 -0.62	36.65 -1.13 -1.18	44.69 -1.11 -1.22	33.16 -1.02 -3.32	35.70 -0.98 -2.74	36.27 -1.07 -1.84	33.40 -1.03 -3.24	35.80 -1.01 -1.84	33.87 -1.06 -1.89	30.99 -0.78 -1.83	30.84 -0.89 -1.97	30.05 -0.82 -2.45	37.05 -1.31 -1.98	51.38 -2.00 -0.85	50.13 -1.73 -0.96	37.16 -1.02 -1.64	34.74 -1.26 -1.00	31.65 -0.87 -0.46	23.75 -0.36 -1.31

GROVEVILLE___HYD 323602	30.60 1.49 -3.46	28.68 1.24 -6.37	27.33 1.09 -5.73	24.65 1.31 -0.03	27.99 1.34 -1.79	31.38 1.49 -3.72	46.18 2.45 -7.13	55.14 3.30 -7.26	52.97 2.38 -19.74	52.93 2.72 -16.27	54.11 2.73 -16.88	52.86 2.40 -19.28	48.63 2.73 -10.92	46.90 2.64 -11.21	43.20 2.39 -10.87	43.83 2.35 -11.72	45.24 2.22 -14.59	50.91 2.62 -11.90	61.31 3.68 -5.11	60.43 3.77 -5.76	49.10 2.67 -9.89	43.36 2.35 -6.01	36.95 2.12 -2.78	32.06 1.35 -7.90
HAMPSHIRE___PAPER_HYD 323593	23.58 -1.87 0.19	19.36 -1.35 0.36	18.88 -1.31 0.32	21.68 -1.63 0.00	23.14 -1.62 0.10	23.92 -2.04 0.21	34.88 -1.32 0.40	41.18 -2.99 0.42	28.07 -1.64 1.15	30.86 -2.14 0.95	31.14 -2.38 0.98	28.44 -1.62 1.12	32.21 -2.13 0.64	30.48 -1.92 0.65	27.33 -1.98 0.63	27.38 -1.70 0.68	25.29 -2.13 1.00	33.23 -2.36 0.79	49.93 -2.26 0.34	47.32 -3.21 0.38	32.63 -3.25 0.66	31.80 -2.80 0.40	28.73 -3.14 0.18	20.48 -1.80 0.52
HARZA MOOSE___RIVER 24016	24.93 -0.59 0.13	20.45 -0.38 0.24	19.91 -0.39 0.22	22.82 -0.49 0.00	24.32 -0.47 0.07	25.56 -0.47 0.14	36.30 -0.04 0.27	43.46 -0.85 0.28	29.56 -0.52 0.77	32.83 -0.48 0.64	33.22 -0.62 0.66	30.03 -0.41 0.75	34.02 -0.52 0.43	32.15 -0.46 0.44	28.94 -0.57 0.43	28.86 -0.45 0.46	27.30 -0.51 0.61	35.61 -0.29 0.48	52.48 0.16 0.21	50.37 -0.31 0.23	35.56 -0.58 0.40	34.24 -0.53 0.24	31.17 -0.77 0.11	22.03 -0.46 0.32
HEMPSTEAD___ 23647	30.98 1.92 -3.40	28.94 1.60 -6.27	27.42 1.27 -5.63	24.79 1.45 -0.03	28.14 1.52 -1.76	31.71 1.88 -3.65	46.65 3.04 -7.01	56.02 4.32 -7.11	57.19 3.05 -23.28	61.77 3.43 -24.39	67.93 3.38 -30.05	65.33 2.99 -31.15	58.27 3.46 -19.83	53.17 3.34 -16.79	43.96 3.05 -10.97	44.51 2.98 -11.77	45.74 2.79 -14.53	51.75 3.38 -11.98	64.24 4.67 -7.04	61.36 4.79 -5.66	56.04 3.43 -16.06	53.70 3.12 -15.58	37.54 2.76 -2.73	32.27 1.69 -7.77
HICKLING___1 23621	27.19 0.80 -0.75	23.06 0.61 -1.38	22.37 0.62 -1.24	24.11 0.79 -0.01	25.99 0.75 -0.39	27.81 0.84 -0.80	38.95 0.81 -1.54	47.42 1.25 -1.59	35.98 0.80 -4.32	38.19 0.68 -3.56	39.10 0.90 -3.69	36.09 0.69 -4.22	38.00 0.63 -2.39	36.03 0.53 -2.45	32.91 0.60 -2.38	32.71 0.39 -2.57	31.93 0.31 -3.19	39.10 0.15 -2.57	53.63 0.00 -1.11	52.71 0.56 -1.24	39.41 0.73 -2.14	36.55 0.25 -1.30	33.17 0.51 -0.60	25.11 0.59 -1.71
HICKLING___2 23622	27.19 0.80 -0.75	23.06 0.61 -1.38	22.37 0.62 -1.24	24.11 0.79 -0.01	25.99 0.75 -0.39	27.81 0.84 -0.80	38.95 0.81 -1.54	47.42 1.25 -1.59	35.98 0.80 -4.32	38.19 0.68 -3.56	39.10 0.90 -3.69	36.09 0.69 -4.22	38.00 0.63 -2.39	36.03 0.53 -2.45	32.91 0.60 -2.38	32.71 0.39 -2.57	31.93 0.31 -3.19	39.10 0.15 -2.57	53.63 0.00 -1.11	52.71 0.56 -1.24	39.41 0.73 -2.14	36.55 0.25 -1.30	33.17 0.51 -0.60	25.11 0.59 -1.71
HIGH FALLS___HY 23754	31.30 2.23 -3.41	29.23 1.87 -6.29	27.89 1.72 -5.65	25.44 2.10 -0.03	28.69 2.06 -1.77	32.14 2.30 -3.67	47.44 3.81 -7.03	56.53 4.77 -7.17	53.95 3.58 -19.52	54.21 4.18 -16.09	55.19 4.00 -16.69	53.80 3.56 -19.06	49.80 4.02 -10.80	48.06 3.93 -11.08	44.46 3.77 -10.75	44.92 3.57 -11.59	46.24 3.38 -14.43	52.06 3.93 -11.75	63.24 5.67 -5.05	62.34 5.75 -5.68	50.32 4.02 -9.76	44.61 3.68 -5.93	38.26 3.46 -2.74	32.70 2.10 -7.80
HILLBURN___GT 23639	30.42 1.51 -3.26	28.33 1.26 -6.00	27.02 1.11 -5.39	24.65 1.31 -0.03	27.89 1.34 -1.68	31.24 1.57 -3.50	45.87 2.56 -6.71	54.78 3.39 -6.81	51.65 2.28 -18.52	51.93 2.72 -15.26	52.92 2.59 -15.83	51.55 2.28 -18.08	47.98 2.76 -10.25	46.24 2.68 -10.52	42.59 2.45 -10.20	43.11 2.35 -10.99	44.30 2.19 -13.69	50.17 2.58 -11.21	60.96 3.62 -4.82	60.15 3.82 -5.42	48.63 2.78 -9.31	43.04 2.38 -5.66	36.82 2.15 -2.61	31.68 1.44 -7.44
HISHELDN_WT_PWR 323625	25.32 -0.87 -0.54	21.40 -0.65 -0.99	20.89 -0.51 -0.89	22.57 -0.75 0.00	24.42 -0.72 -0.28	25.75 -0.99 -0.58	34.82 -2.89 -1.11	42.70 -3.03 -1.14	31.52 -2.44 -3.10	33.79 -2.72 -2.56	34.33 -2.83 -2.65	31.63 -2.59 -3.03	33.86 -2.83 -1.72	32.13 -2.68 -1.76	29.28 -2.36 -1.71	29.16 -2.44 -1.84	28.38 -2.33 -2.29	35.03 -3.20 -1.85	47.85 -5.46 -0.79	46.91 -4.89 -0.89	35.08 -3.00 -1.53	32.96 -2.98 -0.93	30.37 -2.12 -0.43	22.73 -1.30 -1.23
HOLTSVILLE_IC_1 23690	31.46 2.41 -3.40	29.31 1.98 -6.27	27.65 1.50 -5.63	25.04 1.70 -0.03	28.41 1.79 -1.76	32.02 2.20 -3.65	47.01 3.40 -7.01	56.64 4.95 -7.10	57.65 3.52 -23.28	62.28 3.94 -24.39	68.42 3.86 -30.05	65.80 3.46 -31.15	58.75 3.95 -19.83	53.57 3.73 -16.79	44.29 3.38 -10.97	44.84 3.30 -11.77	46.08 3.13 -14.53	52.07 3.93 -11.75	65.08 5.51 -7.04	62.17 5.60 -5.66	56.55 3.95 -16.06	54.22 3.64 -15.58	38.08 3.30 -2.73	32.63 2.05 -7.77
HOLTSVILLE_IC_10 23699	31.80 2.74 -3.40	29.57 2.23 -6.27	27.87 1.72 -5.63	25.28 1.94 -0.03	28.66 2.04 -1.76	32.33 2.51 -3.65	47.52 3.92 -7.01	57.31 5.62 -7.10	58.02 3.89 -23.28	62.78 4.45 -24.39	68.87 4.31 -30.05	66.17 3.84 -31.15	59.28 4.48 -19.83	54.07 4.23 -16.79	44.71 3.80 -10.97	45.26 3.72 -11.77	46.48 3.52 -14.53	52.62 4.48 -11.76	65.92 6.36 -7.04	62.93 6.36 -5.66	57.09 4.49 -16.06	54.71 4.13 -15.58	38.47 3.69 -2.73	32.88 2.30 -7.77
HOLTSVILLE_IC_2 23691	31.46 2.41 -3.40	29.31 1.98 -6.27	27.65 1.50 -5.63	25.04 1.70 -0.03	28.41 1.79 -1.76	32.02 2.20 -3.65	47.01 3.40 -7.01	56.64 4.95 -7.10	57.65 3.52 -23.28	62.28 3.94 -24.39	68.42 3.86 -30.05	65.80 3.46 -31.15	58.75 3.95 -19.83	53.57 3.73 -16.79	44.29 3.38 -10.97	44.84 3.30 -11.77	46.08 3.13 -14.53	52.07 3.93 -11.75	65.08 5.51 -7.04	62.17 5.60 -5.66	56.55 3.95 -16.06	54.22 3.64 -15.58	38.08 3.30 -2.73	32.63 2.05 -7.77
HOLTSVILLE_IC_3 23692	31.46 2.41 -3.40	29.31 1.98 -6.27	27.65 1.50 -5.63	25.04 1.70 -0.03	28.41 1.79 -1.76	32.02 2.20 -3.65	47.01 3.40 -7.01	56.64 4.95 -7.10	57.65 3.52 -23.28	62.28 3.94 -24.39	68.42 3.86 -30.05	65.80 3.46 -31.15	58.75 3.95 -19.83	53.57 3.73 -16.79	44.29 3.38 -10.97	44.84 3.30 -11.77	46.08 3.13 -14.53	52.07 3.93 -11.75	65.08 5.51 -7.04	62.17 5.60 -5.66	56.55 3.95 -16.06	54.22 3.64 -15.58	38.08 3.30 -2.73	32.63 2.05 -7.77
HOLTSVILLE_IC_4 23693	31.46 2.41 -3.40	29.31 1.98 -6.27	27.65 1.50 -5.63	25.04 1.70 -0.03	28.41 1.79 -1.76	32.02 2.20 -3.65	47.01 3.40 -7.01	56.64 4.95 -7.10	57.65 3.52 -23.28	62.28 3.94 -24.39	68.42 3.86 -30.05	65.80 3.46 -31.15	58.75 3.95 -19.83	53.57 3.73 -16.79	44.29 3.38 -10.97	44.84 3.30 -11.77	46.08 3.13 -14.53	52.07 3.93 -11.75	65.08 5.51 -7.04	62.17 5.60 -5.66	56.55 3.95 -16.06	54.22 3.64 -15.58	38.08 3.30 -2.73	32.63 2.05 -7.77
HOLTSVILLE_IC_5 23694	31.46 2.41 -3.40	29.31 1.98 -6.27	27.65 1.50 -5.63	25.04 1.70 -0.03	28.41 1.79 -1.76	32.02 2.20 -3.65	47.01 3.40 -7.01	56.64 4.95 -7.10	57.65 3.52 -23.28	62.28 3.94 -24.39	68.42 3.86 -30.05	65.80 3.46 -31.15	58.75 3.95 -19.83	53.57 3.73 -16.79	44.29 3.38 -10.97	44.84 3.30 -11.77	46.08 3.13 -14.53	52.07 3.93 -11.75	65.08 5.51 -7.04	62.17 5.60 -5.66	56.55 3.95 -16.06	54.22 3.64 -15.58	38.08 3.30 -2.73	32.63 2.05 -7.77
HOLTSVILLE_IC_6 23695	31.80 2.74 -3.40	29.57 2.23 -6.27	27.87 1.72 -5.63	25.28 1.94 -0.03	28.66 2.04 -1.76	32.33 2.51 -3.65	47.52 3.92 -7.01	57.31 5.62 -7.10	58.02 3.89 -23.28	62.78 4.45 -24.39	68.87 4.31 -30.05	66.17 3.84 -31.15	59.28 4.48 -19.83	54.07 4.23 -16.79	44.71 3.80 -10.97	45.26 3.72 -11.77	46.48 3.52 -14.53	52.62 4.48 -11.76	65.92 6.36 -7.04	62.93 6.36 -5.66	57.09 4.49 -16.06	54.71 4.13 -15.58	38.47 3.69 -2.73	32.88 2.30 -7.77

HOLTSVILLE_IC_7 23696	31.80 2.74 -3.40	29.57 2.23 -6.27	27.87 1.72 -5.63	25.28 1.94 -0.03	28.66 2.04 -1.76	32.33 2.51 -3.65	47.52 3.92 -7.01	57.31 5.62 -7.10	58.02 3.89 -23.28	62.78 4.45 -24.39	68.87 4.31 -30.05	66.17 3.84 -31.15	59.28 4.48 -19.83	54.07 4.23 -16.79	44.71 3.80 -10.97	45.26 3.72 -11.77	46.48 3.52 -14.53	52.62 4.48 -11.76	65.92 6.36 -7.04	62.93 6.36 -5.66	57.09 4.49 -16.06	54.71 4.13 -15.58	38.47 3.69 -2.73	32.88 2.30 -7.77
HOLTSVILLE_IC_8 23697	31.80 2.74 -3.40	29.57 2.23 -6.27	27.87 1.72 -5.63	25.28 1.94 -0.03	28.66 2.04 -1.76	32.33 2.51 -3.65	47.52 3.92 -7.01	57.31 5.62 -7.10	58.02 3.89 -23.28	62.78 4.45 -24.39	68.87 4.31 -30.05	66.17 3.84 -31.15	59.28 4.48 -19.83	54.07 4.23 -16.79	44.71 3.80 -10.97	45.26 3.72 -11.77	46.48 3.52 -14.53	52.62 4.48 -11.76	65.92 6.36 -7.04	62.93 6.36 -5.66	57.09 4.49 -16.06	54.71 4.13 -15.58	38.47 3.69 -2.73	32.88 2.30 -7.77
HOLTSVILLE_IC_9 23698	31.80 2.74 -3.40	29.57 2.23 -6.27	27.87 1.72 -5.63	25.28 1.94 -0.03	28.66 2.04 -1.76	32.33 2.51 -3.65	47.52 3.92 -7.01	57.31 5.62 -7.10	58.02 3.89 -23.28	62.78 4.45 -24.39	68.87 4.31 -30.05	66.17 3.84 -31.15	59.28 4.48 -19.83	54.07 4.23 -16.79	44.71 3.80 -10.97	45.26 3.72 -11.77	46.48 3.52 -14.53	52.62 4.48 -11.76	65.92 6.36 -7.04	62.93 6.36 -5.66	57.09 4.49 -16.06	54.71 4.13 -15.58	38.47 3.69 -2.73	32.88 2.30 -7.77
HQ_GEN_CEDARS 23644	21.00 -4.21 0.44	17.05 -3.20 0.82	16.72 -3.06 0.74	19.81 -3.50 0.00	21.00 -3.63 0.23	20.75 -4.95 0.48	32.25 -3.44 0.92	37.07 -6.55 0.96	24.85 -3.39 2.61	26.53 -5.26 2.15	26.62 -5.66 2.23	24.77 -3.87 2.55	28.53 -5.00 1.44	26.87 -4.69 1.48	24.16 -4.34 1.44	24.29 -3.93 1.55	23.11 -3.52 1.79	30.49 -4.48 1.42	47.03 -4.88 0.61	44.06 -6.16 0.69	29.59 -5.77 1.18	29.63 -4.66 0.72	26.59 -5.13 0.33	18.90 -2.96 0.94
HQ_GEN_CEDARS_PROXY 323590	21.00 -4.21 0.44	17.05 -3.20 0.82	16.72 -3.06 0.74	19.81 -3.50 0.00	21.00 -3.63 0.23	21.00 -4.95 0.22	31.99 -3.44 1.17	37.07 -6.55 0.96	24.85 -3.39 2.61	26.53 -5.26 2.15	26.62 -5.66 2.23	24.77 -3.87 2.55	28.53 -5.00 1.44	26.87 -4.69 1.48	24.16 -4.34 1.44	24.29 -3.93 1.55	23.11 -3.52 1.79	30.49 -4.48 1.42	45.98 -4.88 1.66	44.02 -6.16 0.73	30.67 -5.77 0.10	29.63 -4.66 0.72	25.13 -5.13 1.80	20.36 -2.96 -0.52
HQ_GEN_IMPORT 323601	25.65 0.00 0.00	21.07 0.00 0.00	20.52 0.00 0.00	23.31 0.00 0.00	24.86 0.00 0.00	26.42 0.00 -0.25	36.35 0.00 0.25	44.59 0.00 0.00	30.85 0.00 0.00	33.95 0.00 0.00	34.50 0.00 0.00	31.19 0.00 0.00	34.98 0.00 0.00	33.05 0.00 0.00	29.94 0.00 0.00	29.76 0.00 0.00	28.42 0.00 0.00	36.38 0.00 0.00	51.48 0.00 1.05	50.87 0.00 0.04	37.63 0.00 -1.09	35.00 0.00 0.00	30.59 0.00 1.47	24.27 0.00 -1.47
HQ_GEN_WHEEL 23651	25.65 0.00 0.00	21.07 0.00 0.00	20.52 0.00 0.00	23.31 0.00 0.00	24.86 0.00 0.00	26.42 0.00 -0.25	36.35 0.00 0.25	44.59 0.00 0.00	30.85 0.00 0.00	33.95 0.00 0.00	34.50 0.00 0.00	31.19 0.00 0.00	34.98 0.00 0.00	33.05 0.00 0.00	29.94 0.00 0.00	29.76 0.00 0.00	28.42 0.00 0.00	36.38 0.00 0.00	51.48 0.00 1.05	50.87 0.00 0.04	37.63 0.00 -1.09	35.00 0.00 0.00	30.59 0.00 1.47	24.27 0.00 -1.47
HUDSON_AVE_GT_3 23810	30.74 1.69 -3.40	28.74 1.41 -6.27	27.36 1.21 -5.63	24.76 1.42 -0.03	28.08 1.47 -1.76	31.58 1.75 -3.65	46.43 2.82 -7.01	55.53 3.83 -7.10	52.89 2.72 -19.33	52.97 3.09 -15.93	54.13 3.11 -16.52	52.80 2.74 -18.87	50.37 3.22 -12.18	52.16 3.07 -16.04	50.94 2.78 -18.22	50.94 2.74 -18.44	50.94 2.56 -19.96	51.18 3.09 -11.70	61.60 4.04 -5.03	60.79 4.23 -5.66	49.37 3.11 -9.72	43.68 2.77 -5.91	37.22 2.44 -2.73	32.22 1.64 -7.77
HUDSON_AVE_GT_4 23540	30.74 1.69 -3.40	28.74 1.41 -6.27	27.36 1.21 -5.63	24.76 1.42 -0.03	28.08 1.47 -1.76	31.58 1.75 -3.65	46.43 2.82 -7.01	55.53 3.83 -7.10	52.89 2.72 -19.33	52.97 3.09 -15.93	54.13 3.11 -16.52	52.80 2.74 -18.87	50.37 3.22 -12.18	52.16 3.07 -16.04	50.94 2.78 -18.22	50.94 2.74 -18.44	50.94 2.56 -19.96	51.18 3.09 -11.70	61.60 4.04 -5.03	60.79 4.23 -5.66	49.37 3.11 -9.72	43.68 2.77 -5.91	37.22 2.44 -2.73	32.22 1.64 -7.77
HUDSON_AVE_GT_5 23657	30.74 1.69 -3.40	28.74 1.41 -6.27	27.36 1.21 -5.63	24.76 1.42 -0.03	28.08 1.47 -1.76	31.58 1.75 -3.65	46.43 2.82 -7.01	55.53 3.83 -7.10	52.89 2.72 -19.33	52.97 3.09 -15.93	54.13 3.11 -16.52	52.80 2.74 -18.87	50.37 3.22 -12.18	52.16 3.07 -16.04	50.94 2.78 -18.22	50.94 2.74 -18.44	50.94 2.56 -19.96	51.18 3.09 -11.70	61.60 4.04 -5.03	60.79 4.23 -5.66	49.37 3.11 -9.72	43.68 2.77 -5.91	37.22 2.44 -2.73	32.22 1.64 -7.77
HUDSON_AVE_10 24168	30.62 1.56 -3.40	28.61 1.29 -6.26	27.25 1.11 -5.62	24.64 1.31 -0.02	27.95 1.34 -1.75	31.42 1.60 -3.65	46.24 2.64 -7.01	55.35 3.66 -7.10	52.80 2.62 -19.33	52.86 2.99 -15.93	53.99 2.97 -16.52	52.68 2.62 -18.87	48.74 3.01 -10.76	47.15 2.91 -11.20	43.52 2.60 -10.98	44.10 2.56 -11.78	45.35 2.39 -14.54	51.00 2.91 -11.70	61.39 3.83 -5.03	60.59 4.02 -5.66	49.22 2.96 -9.72	43.50 2.59 -5.91	37.03 2.24 -2.73	32.11 1.53 -7.77
HUNTER_MOUNT___DRP 323613	31.16 1.72 -3.79	29.49 1.43 -6.99	28.17 1.37 -6.28	24.98 1.63 -0.03	28.49 1.67 -1.96	32.05 1.81 -4.08	47.27 2.85 -7.82	56.33 3.66 -8.08	55.65 2.81 -21.99	55.06 2.99 -18.13	56.41 3.11 -18.80	55.40 2.74 -21.47	49.97 2.83 -12.17	48.28 2.74 -12.49	44.62 2.57 -12.11	45.34 2.53 -13.05	47.13 2.44 -16.26	52.32 2.87 -13.06	62.44 4.31 -5.61	61.50 4.28 -6.32	50.31 2.92 -10.85	44.29 2.70 -6.59	37.63 2.53 -3.04	33.07 1.60 -8.67
HUNTLEY___63 23557	25.10 -1.03 -0.48	21.19 -0.76 -0.88	20.75 -0.55 -0.79	22.43 -0.89 0.00	24.29 -0.82 -0.25	25.50 -1.18 -0.51	34.18 -3.40 -0.98	42.08 -3.52 -1.01	30.83 -2.78 -2.76	33.13 -3.09 -2.27	33.62 -3.24 -2.36	30.95 -2.93 -2.69	33.25 -3.25 -1.53	31.57 -3.04 -1.57	28.70 -2.75 -1.52	28.63 -2.77 -1.64	27.82 -2.64 -2.04	34.46 -3.57 -1.64	47.14 -6.09 -0.71	46.05 -5.65 -0.79	34.40 -3.51 -1.36	32.51 -3.33 -0.83	30.07 -2.37 -0.38	22.32 -1.57 -1.09
HUNTLEY___64 23558	25.10 -1.03 -0.48	21.19 -0.76 -0.88	20.75 -0.55 -0.79	22.43 -0.89 0.00	24.29 -0.82 -0.25	25.50 -1.18 -0.51	34.18 -3.40 -0.98	42.08 -3.52 -1.01	30.83 -2.78 -2.76	33.13 -3.09 -2.27	33.62 -3.24 -2.36	30.95 -2.93 -2.69	33.25 -3.25 -1.53	31.57 -3.04 -1.57	28.70 -2.75 -1.52	28.63 -2.77 -1.64	27.82 -2.64 -2.04	34.46 -3.57 -1.64	47.14 -6.09 -0.71	46.05 -5.65 -0.79	34.40 -3.51 -1.36	32.51 -3.33 -0.83	30.07 -2.37 -0.38	22.32 -1.57 -1.09
HUNTLEY___65 23559	25.10 -1.03 -0.48	21.19 -0.76 -0.88	20.75 -0.55 -0.79	22.43 -0.89 0.00	24.29 -0.82 -0.25	25.50 -1.18 -0.51	34.18 -3.40 -0.98	42.08 -3.52 -1.01	30.83 -2.78 -2.76	33.13 -3.09 -2.27	33.62 -3.24 -2.36	30.95 -2.93 -2.69	33.25 -3.25 -1.53	31.57 -3.04 -1.57	28.70 -2.75 -1.52	28.63 -2.77 -1.64	27.82 -2.64 -2.04	34.46 -3.57 -1.64	47.14 -6.09 -0.71	46.05 -5.65 -0.79	34.40 -3.51 -1.36	32.51 -3.33 -0.83	30.07 -2.37 -0.38	22.32 -1.57 -1.09
HUNTLEY___66 23560	25.10 -1.03 -0.48	21.19 -0.76 -0.88	20.75 -0.55 -0.79	22.43 -0.89 0.00	24.29 -0.82 -0.25	25.50 -1.18 -0.51	34.18 -3.40 -0.98	42.08 -3.52 -1.01	30.83 -2.78 -2.76	33.13 -3.09 -2.27	33.62 -3.24 -2.36	30.95 -2.93 -2.69	33.25 -3.25 -1.53	31.57 -3.04 -1.57	28.70 -2.75 -1.52	28.63 -2.77 -1.64	27.82 -2.64 -2.04	34.46 -3.57 -1.64	47.14 -6.09 -0.71	46.05 -5.65 -0.79	34.40 -3.51 -1.36	32.51 -3.33 -0.83	30.07 -2.37 -0.38	22.32 -1.57 -1.09

HUNTLEY___67 23561	24.86 -1.28 -0.49	21.00 -0.97 -0.91	20.55 -0.78 -0.81	22.20 -1.12 0.00	24.02 -1.09 -0.25	25.26 -1.44 -0.53	33.77 -3.84 -1.01	41.49 -4.15 -1.04	30.52 -3.18 -2.84	32.76 -3.53 -2.34	33.24 -3.69 -2.43	30.62 -3.34 -2.77	32.84 -3.71 -1.57	31.16 -3.50 -1.61	28.36 -3.14 -1.56	28.29 -3.15 -1.69	27.51 -3.01 -2.10	34.00 -4.08 -1.69	46.37 -6.88 -0.73	45.41 -6.31 -0.82	34.00 -3.95 -1.40	32.04 -3.82 -0.85	29.66 -2.79 -0.39	22.13 -1.80 -1.12
HUNTLEY___68 23562	24.86 -1.28 -0.49	21.00 -0.97 -0.91	20.55 -0.78 -0.81	22.20 -1.12 0.00	24.02 -1.09 -0.25	25.26 -1.44 -0.53	33.77 -3.84 -1.01	41.49 -4.15 -1.04	30.52 -3.18 -2.84	32.76 -3.53 -2.34	33.24 -3.69 -2.43	30.62 -3.34 -2.77	32.84 -3.71 -1.57	31.16 -3.50 -1.61	28.36 -3.14 -1.56	28.29 -3.15 -1.69	27.51 -3.01 -2.10	34.00 -4.08 -1.69	46.37 -6.88 -0.73	45.41 -6.31 -0.82	34.00 -3.95 -1.40	32.04 -3.82 -0.85	29.66 -2.79 -0.39	22.13 -1.80 -1.12
HYLAND___LFGE 323620	26.30 0.13 -0.52	22.06 0.04 -0.95	21.52 0.14 -0.86	23.41 0.09 0.00	25.28 0.15 -0.27	26.88 0.16 -0.55	37.48 -0.18 -1.06	45.91 0.22 -1.10	33.28 -0.56 -2.98	36.27 -0.14 -2.46	36.47 -0.59 -2.55	33.51 -0.59 -2.91	36.59 -0.03 -1.65	34.61 -0.13 -1.69	31.52 -0.06 -1.64	31.44 -0.09 -1.77	30.51 -0.11 -2.20	38.01 -0.15 -1.78	53.02 -0.26 -0.76	51.56 -0.20 -0.86	38.02 0.00 -1.48	35.76 -0.14 -0.90	32.53 0.06 -0.41	24.01 0.02 -1.18
INDECK___CORINTH 23802	31.11 1.10 -4.35	30.01 0.93 -8.02	28.95 1.23 -7.21	24.54 1.19 -0.04	28.60 1.49 -2.25	32.44 1.60 -4.68	47.58 2.01 -8.97	56.01 1.96 -9.46	57.79 1.20 -25.73	56.28 1.12 -21.21	57.68 1.17 -22.00	57.53 1.22 -25.13	50.72 1.50 -14.24	48.91 1.26 -14.61	45.15 1.05 -14.17	46.11 1.07 -15.27	48.53 1.08 -19.03	52.53 1.16 -14.98	61.06 2.10 -6.44	59.73 1.58 -7.25	50.30 1.32 -12.45	44.25 1.68 -7.57	37.18 1.63 -3.49	33.71 0.96 -9.95
INDECK___ILION 23567	25.36 -0.05 0.24	20.60 -0.02 0.45	20.11 0.00 0.40	23.29 -0.02 0.00	24.73 0.00 0.13	25.91 0.00 0.26	36.32 0.22 0.50	44.02 -0.04 0.53	29.42 0.00 1.43	32.77 0.00 1.18	33.21 -0.07 1.22	29.79 0.00 1.40	34.18 0.00 0.79	32.23 0.00 0.81	29.12 -0.03 0.79	28.94 0.03 0.85	27.43 0.06 1.05	35.73 0.18 0.83	52.58 0.42 0.36	50.76 0.25 0.40	35.88 0.04 0.69	34.69 0.11 0.42	31.86 0.00 0.19	22.28 0.02 0.55
INDECK___OLEAN 23982	26.38 0.15 -0.58	22.58 0.44 -1.07	21.99 0.51 -0.96	23.81 0.49 0.00	25.83 0.67 -0.30	27.05 0.26 -0.62	38.01 0.22 -1.19	43.90 -1.92 -1.23	32.47 -1.73 -3.35	34.67 -2.04 -2.76	35.19 -2.17 -2.86	32.43 -2.03 -3.27	34.59 -2.24 -1.85	32.86 -2.08 -1.90	29.86 -1.92 -1.84	29.61 -2.14 -1.99	28.82 -2.07 -2.47	35.46 -2.91 -1.99	49.02 -4.36 -0.86	47.90 -3.97 -0.96	35.64 -2.56 -1.65	33.49 -2.52 -1.01	32.36 -0.16 -0.46	24.29 0.16 -1.32
INDECK___OSWEGO 23783	25.17 -0.69 -0.21	20.87 -0.59 -0.40	20.30 -0.57 -0.36	22.69 -0.63 0.00	24.27 -0.70 -0.11	25.72 -0.68 -0.23	35.98 -1.06 -0.44	43.79 -1.25 -0.45	31.16 -0.93 -1.24	34.05 -0.92 -1.02	34.60 -0.97 -1.06	31.52 -0.87 -1.21	34.68 -0.98 -0.68	32.79 -0.96 -0.70	29.75 -0.87 -0.68	29.63 -0.86 -0.73	28.51 -0.82 -0.91	36.10 -1.02 -0.73	51.42 -1.42 -0.31	49.89 -1.37 -0.35	36.16 -0.99 -0.61	34.46 -0.91 -0.37	31.36 -0.87 -0.17	22.65 -0.64 -0.49
INDECK___YERKES 23781	25.10 -1.03 -0.48	21.19 -0.76 -0.88	20.75 -0.55 -0.79	22.43 -0.89 0.00	24.29 -0.82 -0.25	25.50 -1.18 -0.51	34.18 -3.40 -0.98	42.08 -3.52 -1.01	30.83 -2.78 -2.76	33.13 -3.09 -2.27	33.62 -3.24 -2.36	30.95 -2.93 -2.69	33.25 -3.25 -1.53	31.57 -3.04 -1.57	28.70 -2.75 -1.52	28.63 -2.77 -1.64	27.82 -2.64 -2.04	34.46 -3.57 -1.64	47.14 -6.09 -0.71	46.05 -5.65 -0.79	34.40 -3.51 -1.36	32.51 -3.33 -0.83	30.07 -2.37 -0.38	22.32 -1.57 -1.09
INDIAN POINT_GT_1 24139	30.41 1.39 -3.37	28.44 1.16 -6.21	27.11 1.01 -5.59	24.53 1.19 -0.03	27.82 1.22 -1.74	31.23 1.44 -3.62	45.89 2.34 -6.95	54.76 3.12 -7.05	52.25 2.22 -19.17	52.26 2.51 -15.80	53.41 2.52 -16.39	52.15 2.25 -18.72	48.22 2.59 -10.65	46.60 2.51 -11.05	43.01 2.28 -10.79	43.56 2.20 -11.60	44.82 2.05 -14.35	50.43 2.44 -11.61	60.93 3.41 -4.99	60.09 3.56 -5.62	48.74 2.56 -9.64	43.11 2.24 -5.86	36.72 1.96 -2.71	31.81 1.30 -7.71
INDIAN POINT_GT_2 23659	30.41 1.39 -3.37	28.44 1.16 -6.21	27.11 1.01 -5.59	24.53 1.19 -0.03	27.82 1.22 -1.74	31.23 1.44 -3.62	45.89 2.34 -6.95	54.76 3.12 -7.05	52.25 2.22 -19.17	52.26 2.51 -15.80	53.41 2.52 -16.39	52.15 2.25 -18.72	48.22 2.59 -10.65	46.60 2.51 -11.05	43.01 2.28 -10.79	43.56 2.20 -11.60	44.82 2.05 -14.35	50.43 2.44 -11.61	60.93 3.41 -4.99	60.09 3.56 -5.62	48.74 2.56 -9.64	43.11 2.24 -5.86	36.72 1.96 -2.71	31.81 1.30 -7.71
INDIAN POINT_GT_3 24019	30.41 1.39 -3.37	28.44 1.16 -6.21	27.11 1.01 -5.59	24.53 1.19 -0.03	27.82 1.22 -1.74	31.23 1.44 -3.62	45.89 2.34 -6.95	54.76 3.12 -7.05	52.25 2.22 -19.17	52.26 2.51 -15.80	53.41 2.52 -16.39	52.15 2.25 -18.72	48.22 2.59 -10.65	46.60 2.51 -11.05	43.01 2.28 -10.79	43.56 2.20 -11.60	44.82 2.05 -14.35	50.43 2.44 -11.61	60.93 3.41 -4.99	60.09 3.56 -5.62	48.74 2.56 -9.64	43.11 2.24 -5.86	36.72 1.96 -2.71	31.81 1.30 -7.71
INDIAN POINT___2 23530	30.32 1.33 -3.34	28.33 1.12 -6.15	27.01 0.96 -5.52	24.48 1.14 -0.03	27.75 1.17 -1.73	31.14 1.39 -3.58	45.74 2.27 -6.87	54.59 3.03 -6.97	51.98 2.16 -18.97	52.02 2.44 -15.63	53.17 2.45 -16.21	51.86 2.15 -18.52	48.03 2.52 -10.54	46.39 2.41 -10.93	42.83 2.22 -10.68	43.38 2.14 -11.48	44.61 1.99 -14.20	50.23 2.36 -11.48	60.71 3.26 -4.93	59.87 3.41 -5.56	48.57 2.48 -9.54	42.94 2.14 -5.80	36.62 1.89 -2.68	31.71 1.28 -7.62
INDIAN POINT___3 23531	30.33 1.31 -3.37	28.38 1.10 -6.22	27.05 0.94 -5.59	24.46 1.12 -0.03	27.75 1.14 -1.75	31.15 1.36 -3.62	45.79 2.23 -6.95	54.62 2.99 -7.05	52.16 2.13 -19.18	52.17 2.41 -15.81	53.32 2.42 -16.40	52.04 2.12 -18.73	48.08 2.45 -10.65	46.47 2.38 -11.04	42.91 2.19 -10.78	43.46 2.11 -11.59	44.73 1.96 -14.35	50.33 2.33 -11.61	60.72 3.20 -4.99	59.89 3.36 -5.62	48.64 2.45 -9.65	42.97 2.10 -5.86	36.62 1.86 -2.71	31.77 1.25 -7.71
IP CORINTH___1 23988	31.23 1.23 -4.35	30.10 1.01 -8.02	29.04 1.31 -7.21	24.63 1.28 -0.04	28.68 1.57 -2.25	32.47 1.62 -4.68	47.65 2.09 -8.97	56.05 2.01 -9.46	57.79 1.20 -25.73	56.31 1.15 -21.21	57.68 1.17 -22.00	57.44 1.12 -25.13	50.65 1.43 -14.24	48.82 1.16 -14.61	45.06 0.96 -14.17	45.99 0.95 -15.27	48.42 0.97 -19.03	52.46 1.09 -14.98	61.01 2.05 -6.44	59.78 1.63 -7.25	50.38 1.39 -12.45	44.28 1.72 -7.57	37.21 1.67 -3.49	33.78 1.03 -9.95
IP___TICONDEROGA 23804	33.07 3.18 -4.24	31.51 2.63 -7.81	30.51 2.97 -7.01	26.50 3.15 -0.04	30.66 3.60 -2.19	34.54 3.82 -4.55	50.09 4.76 -8.73	59.66 5.89 -9.19	59.30 3.46 -24.99	58.42 3.87 -20.60	59.50 3.62 -21.37	58.81 3.21 -24.41	52.62 3.81 -13.83	50.74 3.50 -14.19	46.87 3.17 -13.76	47.81 3.21 -14.84	50.06 3.16 -18.48	54.82 3.86 -14.58	64.62 5.83 -6.27	63.20 5.24 -7.05	52.57 3.91 -12.11	46.53 4.17 -7.36	39.49 4.04 -3.40	35.16 2.67 -9.68
JARVIS____ 23743	25.28 -0.13 0.24	20.53 -0.08 0.45	20.03 -0.08 0.40	23.19 -0.12 0.00	24.66 -0.07 0.13	25.78 -0.13 0.26	36.10 0.00 0.50	43.88 -0.18 0.53	29.39 -0.03 1.43	32.63 -0.14 1.18	33.18 -0.10 1.22	29.73 -0.06 1.40	34.04 -0.14 0.79	32.14 -0.10 0.81	29.03 -0.12 0.79	28.82 -0.09 0.85	27.31 -0.06 1.05	35.51 -0.04 0.83	52.22 0.05 0.36	50.45 -0.05 0.40	35.70 -0.15 0.69	34.51 -0.07 0.42	31.73 -0.13 0.19	22.18 -0.07 0.55



JENNISON___1 23625	27.60 0.82 -1.13	23.85 0.70 -2.08	23.02 0.64 -1.87	24.09 0.77 -0.01	26.29 0.85 -0.58	28.43 1.05 -1.21	40.61 1.68 -2.33	48.24 1.25 -2.40	38.09 0.71 -6.53	40.48 1.15 -5.38	41.16 1.07 -5.58	38.44 0.87 -6.38	39.74 1.15 -3.61	37.81 1.06 -3.71	34.49 0.96 -3.60	34.56 0.92 -3.88	34.22 0.97 -4.83	41.91 1.64 -3.89	56.82 2.63 -1.67	55.23 2.44 -1.88	41.42 1.64 -3.23	38.30 1.33 -1.96	34.08 1.12 -0.91	26.28 0.89 -2.58
JENNISON___2 23626	27.58 0.80 -1.13	23.82 0.67 -2.08	23.00 0.62 -1.87	24.07 0.75 -0.01	26.26 0.82 -0.58	28.40 1.02 -1.21	40.58 1.65 -2.33	48.19 1.20 -2.40	38.09 0.71 -6.53	40.41 1.09 -5.38	41.09 1.00 -5.58	38.37 0.81 -6.38	39.71 1.12 -3.61	37.78 1.02 -3.71	34.46 0.93 -3.60	34.50 0.86 -3.88	34.19 0.94 -4.83	41.84 1.56 -3.89	56.72 2.52 -1.67	55.13 2.34 -1.88	41.38 1.61 -3.23	38.23 1.26 -1.96	34.05 1.09 -0.91	26.26 0.87 -2.58
KEDC PORT_JEFF_GT2 24210	31.72 2.67 -3.40	29.50 2.17 -6.27	27.81 1.66 -5.63	25.21 1.87 -0.03	28.58 1.96 -1.76	32.23 2.41 -3.65	47.34 3.73 -7.01	57.04 5.35 -7.10	57.89 3.76 -23.28	62.61 4.28 -24.39	68.73 4.18 -30.05	66.05 3.71 -31.15	59.10 4.30 -19.83	53.90 4.06 -16.79	44.56 3.65 -10.97	45.11 3.57 -11.77	46.37 3.41 -14.53	52.43 4.29 -11.76	65.66 6.09 -7.04	62.73 6.16 -5.66	56.99 4.38 -16.06	54.61 4.03 -15.58	38.41 3.62 -2.73	32.84 2.26 -7.77
KEDC PORT_JEFF_GT3 24211	31.72 2.67 -3.40	29.50 2.17 -6.27	27.81 1.66 -5.63	25.21 1.87 -0.03	28.58 1.96 -1.76	32.23 2.41 -3.65	47.34 3.73 -7.01	57.04 5.35 -7.10	57.89 3.76 -23.28	62.61 4.28 -24.39	68.73 4.18 -30.05	66.05 3.71 -31.15	59.10 4.30 -19.83	53.90 4.06 -16.79	44.56 3.65 -10.97	45.11 3.57 -11.77	46.37 3.41 -14.53	52.43 4.29 -11.76	65.66 6.09 -7.04	62.73 6.16 -5.66	56.99 4.38 -16.06	54.61 4.03 -15.58	38.41 3.62 -2.73	32.84 2.26 -7.77
KEDC_GLWD_GT4 24219	30.95 1.90 -3.40	28.91 1.58 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.18 1.57 -1.76	31.71 1.88 -3.65	46.65 3.04 -7.01	55.88 4.19 -7.11	57.12 2.99 -23.28	61.70 3.36 -24.39	67.93 3.38 -30.05	65.33 2.99 -31.15	58.27 3.46 -19.83	53.17 3.34 -16.79	43.93 3.02 -10.97	44.48 2.95 -11.77	45.72 2.76 -14.53	51.74 3.35 -12.01	64.19 4.62 -7.04	61.30 4.73 -5.66	56.00 3.40 -16.06	53.63 3.05 -15.58	37.48 2.69 -2.73	32.29 1.71 -7.77
KEDC_GLWD_GT5 24220	30.95 1.90 -3.40	28.91 1.58 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.18 1.57 -1.76	31.71 1.88 -3.65	46.65 3.04 -7.01	55.88 4.19 -7.11	57.12 2.99 -23.28	61.70 3.36 -24.39	67.93 3.38 -30.05	65.33 2.99 -31.15	58.27 3.46 -19.83	53.17 3.34 -16.79	43.93 3.02 -10.97	44.48 2.95 -11.77	45.72 2.76 -14.53	51.74 3.35 -12.01	64.19 4.62 -7.04	61.30 4.73 -5.66	56.00 3.40 -16.06	53.63 3.05 -15.58	37.48 2.69 -2.73	32.29 1.71 -7.77
KENSICO____ 23655	30.56 1.51 -3.39	28.58 1.26 -6.25	27.22 1.09 -5.62	24.62 1.28 -0.03	27.93 1.32 -1.76	31.36 1.54 -3.65	46.12 2.53 -6.99	55.07 3.39 -7.09	52.54 2.41 -19.28	52.56 2.72 -15.90	53.75 2.76 -16.49	52.45 2.43 -18.83	48.50 2.80 -10.73	46.90 2.71 -11.15	43.30 2.45 -10.91	43.86 2.38 -11.71	45.14 2.25 -14.47	50.76 2.69 -11.68	61.27 3.73 -5.02	60.37 3.82 -5.65	48.98 2.74 -9.70	43.32 2.42 -5.90	36.93 2.15 -2.72	31.97 1.41 -7.75
KIAC_JFK_GT1 23816	30.54 1.49 -3.40	28.55 1.22 -6.26	27.19 1.05 -5.62	24.57 1.24 -0.02	27.88 1.27 -1.75	31.37 1.54 -3.65	46.35 2.75 -7.01	55.70 4.01 -7.10	53.08 2.90 -19.33	53.20 3.33 -15.93	54.13 3.11 -16.52	52.80 2.74 -18.87	48.64 2.90 -10.76	47.05 2.81 -11.20	43.46 2.54 -10.98	44.01 2.47 -11.78	45.26 2.30 -14.54	51.22 3.13 -11.70	61.70 4.15 -5.03	60.90 4.33 -5.67	49.45 3.18 -9.73	43.58 2.66 -5.91	37.00 2.21 -2.73	32.17 1.60 -7.77
KIAC_JFK_GT2 23817	30.54 1.49 -3.40	28.55 1.22 -6.26	27.19 1.05 -5.62	24.57 1.24 -0.02	27.88 1.27 -1.75	31.37 1.54 -3.65	46.35 2.75 -7.01	55.70 4.01 -7.10	53.08 2.90 -19.33	53.20 3.33 -15.93	54.13 3.11 -16.52	52.80 2.74 -18.87	48.64 2.90 -10.76	47.05 2.81 -11.20	43.46 2.54 -10.98	44.01 2.47 -11.78	45.26 2.30 -14.54	51.22 3.13 -11.70	61.70 4.15 -5.03	60.90 4.33 -5.67	49.45 3.18 -9.73	43.58 2.66 -5.91	37.00 2.21 -2.73	32.17 1.60 -7.77
KINTIGH____ 23543	24.88 -1.18 -0.41	20.87 -0.95 -0.75	20.41 -0.78 -0.67	22.22 -1.10 0.00	24.00 -1.07 -0.21	25.30 -1.31 -0.44	34.11 -3.33 -0.84	41.93 -3.52 -0.86	30.51 -2.68 -2.35	32.89 -2.99 -1.93	33.44 -3.07 -2.01	30.70 -2.78 -2.29	33.20 -3.08 -1.30	31.47 -2.91 -1.33	28.59 -2.63 -1.29	28.54 -2.62 -1.39	27.66 -2.50 -1.73	34.47 -3.31 -1.40	47.56 -5.57 -0.60	46.39 -5.19 -0.68	34.41 -3.29 -1.16	32.56 -3.15 -0.71	30.01 -2.37 -0.33	22.11 -1.62 -0.93
LEDERLE____ 23769	30.55 1.62 -3.29	28.48 1.35 -6.06	27.15 1.19 -5.45	24.74 1.40 -0.03	28.00 1.44 -1.70	31.38 1.67 -3.53	46.09 2.71 -6.78	54.98 3.52 -6.87	51.99 2.44 -18.70	52.21 2.85 -15.41	53.25 2.76 -15.99	51.88 2.43 -18.26	48.22 2.90 -10.35	46.47 2.81 -10.62	42.81 2.57 -10.30	43.36 2.50 -11.10	44.55 2.30 -13.82	50.43 2.73 -11.32	61.22 3.83 -4.86	60.40 4.02 -5.48	48.87 2.92 -9.40	43.24 2.52 -5.72	36.97 2.28 -2.64	31.85 1.53 -7.52
LINDEN COGEN____ 23786	30.74 1.69 -3.40	28.72 1.39 -6.27	27.36 1.21 -5.63	24.76 1.42 -0.03	28.08 1.47 -1.76	31.55 1.73 -3.65	46.39 2.78 -7.01	55.00 3.79 -6.63	52.34 2.68 -18.81	52.29 3.06 -15.29	53.60 3.07 -16.02	52.25 2.71 -18.35	49.77 3.18 -11.61	51.59 3.04 -15.51	50.35 2.75 -17.66	50.35 2.71 -17.88	50.35 2.53 -19.40	50.43 3.02 -11.03	60.94 3.89 -4.53	58.55 4.02 -3.62	48.63 3.07 -9.02	42.93 2.73 -5.20	36.59 2.40 -2.13	32.20 1.62 -7.77
LIPA_MISC_IPP 23656	31.64 2.59 -3.40	29.44 2.11 -6.27	27.75 1.60 -5.63	25.16 1.82 -0.03	28.51 1.89 -1.76	32.12 2.30 -3.65	47.08 3.48 -7.01	56.73 5.04 -7.10	57.71 3.58 -23.28	62.38 4.04 -24.39	68.52 3.97 -30.05	65.86 3.52 -31.15	58.82 4.02 -19.83	53.67 3.83 -16.79	44.35 3.44 -10.97	44.90 3.36 -11.77	46.17 3.21 -14.53	52.18 4.04 -11.75	65.34 5.78 -7.04	62.37 5.80 -5.66	56.69 4.09 -16.06	54.36 3.78 -15.58	38.21 3.43 -2.73	32.77 2.19 -7.77
LITTLE FALLS___HYD 24013	26.45 1.64 0.84	20.93 1.41 1.54	20.75 1.62 1.39	24.94 1.63 0.01	26.41 1.99 0.43	27.57 2.30 0.90	38.57 3.70 1.73	47.54 4.77 1.81	28.82 2.90 4.93	33.07 3.19 4.07	33.39 3.11 4.22	29.08 2.71 4.82	35.50 3.25 2.73	33.15 2.91 2.80	29.76 2.54 2.72	29.51 2.68 2.93	27.43 2.64 3.64	36.67 3.17 2.88	56.38 5.09 1.24	54.25 4.73 1.39	37.18 3.03 2.39	36.70 3.15 1.46	34.27 2.88 0.67	22.76 1.87 1.91
LI_NEWBRDGE___DRP 323616	30.97 1.92 -3.40	28.96 1.62 -6.27	27.40 1.25 -5.63	24.76 1.42 -0.03	28.11 1.49 -1.76	31.68 1.86 -3.65	46.57 2.96 -7.01	55.97 4.28 -7.10	57.15 3.02 -23.28	61.70 3.36 -24.39	67.83 3.28 -30.05	65.27 2.93 -31.15	58.19 3.39 -19.83	53.11 3.27 -16.79	43.87 2.96 -10.97	44.45 2.92 -11.77	45.66 2.70 -14.53	51.41 3.31 -11.71	64.03 4.46 -7.04	61.20 4.63 -5.66	55.96 3.36 -16.06	53.66 3.08 -15.58	37.51 2.72 -2.73	32.24 1.66 -7.77
LONG_LAKE_PHOENIX 24014	25.56 -0.33 -0.24	21.17 -0.34 -0.44	20.61 -0.31 -0.40	22.99 -0.33 0.00	24.59 -0.40 -0.12	26.09 -0.34 -0.26	36.66 -0.44 -0.50	44.83 -0.27 -0.51	31.69 -0.56 -1.39	34.99 -0.10 -1.14	35.17 -0.52 -1.19	32.01 -0.53 -1.36	35.53 -0.21 -0.77	33.57 -0.26 -0.79	30.46 -0.24 -0.76	30.38 -0.21 -0.82	29.13 -0.31 -1.02	36.84 -0.36 -0.82	51.67 -1.21 -0.35	50.19 -1.12 -0.40	36.42 -0.80 -0.69	34.65 -0.77 -0.42	31.51 -0.74 -0.19	22.78 -0.57 -0.55

LOVETT___3 23632	30.18 1.23 -3.30	28.18 1.03 -6.09	26.87 0.88 -5.47	24.39 1.05 -0.03	27.64 1.07 -1.71	31.00 1.28 -3.55	45.53 2.12 -6.80	54.30 2.81 -6.90	51.64 2.01 -18.78	51.70 2.27 -15.48	52.84 2.28 -16.05	51.52 2.00 -18.34	47.71 2.31 -10.43	46.08 2.25 -10.79	42.53 2.07 -10.53	43.08 1.99 -11.32	44.27 1.82 -14.02	49.90 2.15 -11.37	60.35 2.94 -4.88	59.56 3.16 -5.50	48.29 2.30 -9.44	42.70 1.96 -5.74	36.44 1.73 -2.65	31.54 1.19 -7.55
LOVETT___4 23642	30.34 1.39 -3.30	28.31 1.16 -6.09	26.99 1.01 -5.47	24.53 1.19 -0.03	27.79 1.22 -1.71	31.13 1.41 -3.55	45.75 2.34 -6.81	54.57 3.08 -6.91	51.86 2.22 -18.78	51.91 2.48 -15.49	53.05 2.48 -16.06	51.74 2.21 -18.34	47.92 2.52 -10.43	46.29 2.45 -10.79	42.71 2.25 -10.53	43.26 2.17 -11.32	44.47 2.02 -14.03	50.16 2.40 -11.37	60.72 3.31 -4.89	59.92 3.51 -5.50	48.51 2.52 -9.45	42.92 2.17 -5.74	36.66 1.96 -2.65	31.68 1.32 -7.55
LOVETT___5 23593	30.34 1.39 -3.30	28.31 1.16 -6.09	26.99 1.01 -5.47	24.53 1.19 -0.03	27.79 1.22 -1.71	31.13 1.41 -3.55	45.75 2.34 -6.81	54.57 3.08 -6.91	51.86 2.22 -18.78	51.91 2.48 -15.49	53.05 2.48 -16.06	51.74 2.21 -18.34	47.92 2.52 -10.43	46.29 2.45 -10.79	42.71 2.25 -10.53	43.26 2.17 -11.32	44.47 2.02 -14.03	50.16 2.40 -11.37	60.72 3.31 -4.89	59.92 3.51 -5.50	48.51 2.52 -9.45	42.92 2.17 -5.74	36.66 1.96 -2.65	31.68 1.32 -7.55
LOWER RAQUET___HYD 24057	21.22 -4.05 0.38	17.29 -3.08 0.71	16.95 -2.93 0.63	19.93 -3.38 0.00	21.18 -3.48 0.20	20.94 -4.82 0.41	32.33 -3.48 0.79	37.21 -6.55 0.83	25.21 -3.39 2.25	26.93 -5.16 1.86	27.06 -5.52 1.92	25.31 -3.68 2.20	28.94 -4.79 1.25	27.27 -4.49 1.28	24.51 -4.19 1.24	24.68 -3.75 1.34	23.53 -3.41 1.48	31.06 -4.15 1.17	47.55 -4.46 0.50	44.64 -5.70 0.57	30.16 -5.41 0.97	29.86 -4.55 0.59	26.75 -5.03 0.27	19.18 -2.85 0.78
LOWER___HUDSON 24059	31.33 1.39 -4.30	30.14 1.16 -7.92	28.90 1.27 -7.12	24.70 1.35 -0.04	28.62 1.54 -2.22	32.28 1.49 -4.62	47.32 1.87 -8.85	56.26 2.32 -9.36	57.82 1.51 -25.46	56.53 1.60 -20.98	57.89 1.62 -21.76	57.54 1.50 -24.86	50.77 1.71 -14.08	49.06 1.55 -14.46	45.33 1.38 -14.02	46.24 1.37 -15.11	48.58 1.34 -18.82	52.78 1.60 -14.79	61.40 2.52 -6.36	60.30 2.24 -7.16	50.44 1.61 -12.29	44.22 1.75 -7.47	37.20 1.70 -3.45	33.86 1.23 -9.82
LWR___OSWEGATCHIE_HYD 23850	23.58 -1.87 0.19	19.36 -1.35 0.36	18.88 -1.31 0.32	21.68 -1.63 0.00	23.14 -1.62 0.10	23.92 -2.04 0.21	34.88 -1.32 0.40	41.18 -2.99 0.42	28.07 -1.64 1.15	30.86 -2.14 0.95	31.14 -2.38 0.98	28.44 -1.62 1.12	32.21 -2.13 0.64	30.48 -1.92 0.65	27.33 -1.98 0.63	27.38 -1.70 0.68	25.29 -2.13 1.00	33.23 -2.36 0.79	49.93 -2.26 0.34	47.32 -3.21 0.38	32.63 -3.25 0.66	31.80 -2.80 0.40	28.73 -3.14 0.18	20.48 -1.80 0.52
LYONS_FALL_HYD 23570	24.93 -0.59 0.13	20.45 -0.38 0.24	19.91 -0.39 0.22	22.82 -0.49 0.00	24.32 -0.47 0.07	25.56 -0.47 0.14	36.30 -0.04 0.27	43.46 -0.85 0.28	29.56 -0.52 0.77	32.83 -0.48 0.64	33.22 -0.62 0.66	30.03 -0.41 0.75	34.02 -0.52 0.43	32.15 -0.46 0.44	28.94 -0.57 0.43	28.86 -0.45 0.46	27.30 -0.51 0.61	35.61 -0.29 0.48	52.48 0.16 0.21	50.37 -0.31 0.23	35.56 -0.58 0.40	34.24 -0.53 0.24	31.17 -0.77 0.11	22.03 -0.46 0.32
MAPLE_RIDGE_WT_1 323574	23.55 -1.54 0.56	18.84 -1.20 1.03	18.47 -1.13 0.92	22.00 -1.31 0.00	23.25 -1.32 0.29	23.90 -1.67 0.60	34.25 -1.21 1.15	41.07 -2.32 1.20	26.41 -1.17 3.27	29.38 -1.87 2.69	29.71 -2.00 2.79	26.59 -1.40 3.19	31.35 -1.82 1.81	29.51 -1.69 1.86	26.55 -1.59 1.80	26.39 -1.43 1.94	24.77 -1.28 2.37	32.87 -1.64 1.88	49.93 -1.79 0.81	47.76 -2.24 0.91	32.90 -2.08 1.56	32.41 -1.65 0.95	29.79 -1.83 0.44	20.46 -1.09 1.25
MAPLE_RIDGE_WT_2 323611	23.55 -1.54 0.56	18.84 -1.20 1.03	18.47 -1.13 0.92	22.00 -1.31 0.00	23.25 -1.32 0.29	23.90 -1.67 0.60	34.25 -1.21 1.15	41.07 -2.32 1.20	26.41 -1.17 3.27	29.38 -1.87 2.69	29.71 -2.00 2.79	26.59 -1.40 3.19	31.35 -1.82 1.81	29.51 -1.69 1.86	26.55 -1.59 1.80	26.39 -1.43 1.94	24.77 -1.28 2.37	32.87 -1.64 1.88	49.93 -1.79 0.81	47.76 -2.24 0.91	32.90 -2.08 1.56	32.41 -1.65 0.95	29.79 -1.83 0.44	20.46 -1.09 1.25
MG INDUSTRY___DRP 24185	30.93 0.97 -4.31	29.83 0.82 -7.94	28.51 0.86 -7.14	24.26 0.91 -0.04	28.11 1.02 -2.23	31.79 0.99 -4.63	46.76 1.28 -8.88	55.57 1.56 -9.42	57.50 1.02 -25.63	56.19 1.12 -21.12	57.52 1.10 -21.91	57.21 1.00 -25.02	50.34 1.19 -14.18	48.72 1.12 -14.55	45.07 1.02 -14.11	45.99 1.01 -15.21	48.34 0.97 -18.95	52.42 1.20 -14.84	60.63 1.73 -6.37	59.76 1.68 -7.18	50.04 1.17 -12.32	43.69 1.19 -7.49	36.70 1.19 -3.46	33.55 0.89 -9.85
MID___OSWEGATCHIE_HYD 23849	23.58 -1.87 0.19	19.36 -1.35 0.36	18.88 -1.31 0.32	21.68 -1.63 0.00	23.14 -1.62 0.10	23.92 -2.04 0.21	34.88 -1.32 0.40	41.18 -2.99 0.42	28.07 -1.64 1.15	30.86 -2.14 0.95	31.14 -2.38 0.98	28.44 -1.62 1.12	32.21 -2.13 0.64	30.48 -1.92 0.65	27.33 -1.98 0.63	27.38 -1.70 0.68	25.29 -2.13 1.00	33.23 -2.36 0.79	49.93 -2.26 0.34	47.32 -3.21 0.38	32.63 -3.25 0.66	31.80 -2.80 0.40	28.73 -3.14 0.18	20.48 -1.80 0.52
MID___RAQUETTE_HYD 23851	21.22 -4.05 0.38	17.29 -3.08 0.71	16.95 -2.93 0.63	19.93 -3.38 0.00	21.18 -3.48 0.20	20.94 -4.82 0.41	32.33 -3.48 0.79	37.21 -6.55 0.83	25.21 -3.39 2.25	26.93 -5.16 1.86	27.06 -5.52 1.92	25.31 -3.68 2.20	28.94 -4.79 1.25	27.27 -4.49 1.28	24.51 -4.19 1.24	24.68 -3.75 1.34	23.53 -3.41 1.48	31.06 -4.15 1.17	47.55 -4.46 0.50	44.64 -5.70 0.57	30.16 -5.41 0.97	29.86 -4.55 0.59	26.75 -5.03 0.27	19.18 -2.85 0.78
MILLIKEN___1 23584	25.62 -0.54 -0.51	21.38 -0.63 -0.94	20.77 -0.59 -0.84	22.78 -0.54 0.00	24.48 -0.65 -0.26	26.14 -0.58 -0.55	35.46 -2.20 -1.05	43.08 -2.59 -1.08	32.10 -1.70 -2.94	34.85 -1.53 -2.43	35.37 -1.66 -2.52	32.47 -1.59 -2.88	35.03 -1.57 -1.63	33.10 -1.62 -1.67	30.12 -1.44 -1.62	30.08 -1.43 -1.75	29.57 -1.02 -2.17	36.54 -1.60 -1.75	50.76 -2.52 -0.75	49.26 -2.49 -0.85	36.50 -1.50 -1.46	34.21 -1.68 -0.89	31.12 -1.35 -0.41	23.56 -0.41 -1.16
MILLIKEN___2 23585	25.62 -0.54 -0.51	21.38 -0.63 -0.94	20.77 -0.59 -0.84	22.78 -0.54 0.00	24.48 -0.65 -0.26	26.14 -0.58 -0.55	35.46 -2.20 -1.05	43.08 -2.59 -1.08	32.10 -1.70 -2.94	34.85 -1.53 -2.43	35.37 -1.66 -2.52	32.47 -1.59 -2.88	35.03 -1.57 -1.63	33.10 -1.62 -1.67	30.12 -1.44 -1.62	30.08 -1.43 -1.75	29.57 -1.02 -2.17	36.54 -1.60 -1.75	50.76 -2.52 -0.75	49.26 -2.49 -0.85	36.50 -1.50 -1.46	34.21 -1.68 -0.89	31.12 -1.35 -0.41	23.56 -0.41 -1.16
MILLIKEN___DIESEL 23629	25.62 -0.54 -0.51	21.38 -0.63 -0.94	20.77 -0.59 -0.84	22.78 -0.54 0.00	24.48 -0.65 -0.26	26.14 -0.58 -0.55	35.46 -2.20 -1.05	43.08 -2.59 -1.08	32.10 -1.70 -2.94	34.85 -1.53 -2.43	35.37 -1.66 -2.52	32.47 -1.59 -2.88	35.03 -1.57 -1.63	33.10 -1.62 -1.67	30.12 -1.44 -1.62	30.08 -1.43 -1.75	29.57 -1.02 -2.17	36.54 -1.60 -1.75	50.76 -2.52 -0.75	49.26 -2.49 -0.85	36.50 -1.50 -1.46	34.21 -1.68 -0.89	31.12 -1.35 -0.41	23.56 -0.41 -1.16
MILLSEAT___LFGE 323607	25.25 -0.85 -0.44	21.23 -0.65 -0.81	20.80 -0.45 -0.73	22.57 -0.75 0.00	24.42 -0.67 -0.23	25.70 -0.94 -0.47	34.73 -2.78 -0.91	42.72 -2.81 -0.94	31.09 -2.31 -2.55	33.57 -2.48 -2.10	34.06 -2.62 -2.18	31.28 -2.40 -2.49	33.87 -2.52 -1.41	32.08 -2.41 -1.45	29.15 -2.19 -1.40	29.07 -2.20 -1.51	28.20 -2.10 -1.88	35.10 -2.80 -1.52	48.45 -4.73 -0.65	47.16 -4.48 -0.73	35.03 -2.78 -1.26	33.11 -2.66 -0.77	30.52 -1.89 -0.35	22.51 -1.30 -1.01

MODEL_CITY_ENERGY 24167	24.91 -1.21 -0.46	21.00 -0.93 -0.86	20.57 -0.72 -0.77	22.24 -1.07 0.00	24.06 -1.04 -0.24	25.31 -1.36 -0.50	33.75 -3.81 -0.96	41.61 -3.97 -0.99	30.45 -3.09 -2.69	32.73 -3.43 -2.21	33.21 -3.59 -2.30	30.57 -3.24 -2.62	32.86 -3.60 -1.49	31.20 -3.37 -1.52	28.36 -3.05 -1.48	28.29 -3.07 -1.59	27.51 -2.90 -1.98	34.09 -3.89 -1.60	46.54 -6.67 -0.69	45.52 -6.16 -0.77	34.00 -3.87 -1.33	32.10 -3.71 -0.81	29.73 -2.69 -0.37	22.07 -1.80 -1.06
MODERN_LFGE_ 323580	24.91 -1.21 -0.46	21.00 -0.93 -0.86	20.57 -0.72 -0.77	22.24 -1.07 0.00	24.06 -1.04 -0.24	25.31 -1.36 -0.50	33.75 -3.81 -0.96	41.61 -3.97 -0.99	30.45 -3.09 -2.69	32.73 -3.43 -2.21	33.21 -3.59 -2.30	30.57 -3.24 -2.62	32.86 -3.60 -1.49	31.20 -3.37 -1.52	28.36 -3.05 -1.48	28.29 -3.07 -1.59	27.51 -2.90 -1.98	34.09 -3.89 -1.60	46.54 -6.67 -0.69	45.52 -6.16 -0.77	34.00 -3.87 -1.33	32.10 -3.71 -0.81	29.73 -2.69 -0.37	22.07 -1.80 -1.06
MOHAWK_PAPER___DRP 24187	31.18 1.18 -4.35	30.07 0.99 -8.02	28.79 1.07 -7.20	24.49 1.14 -0.04	28.40 1.29 -2.25	32.02 1.18 -4.67	47.06 1.50 -8.96	56.03 1.96 -9.48	57.91 1.26 -25.79	56.60 1.39 -21.26	57.90 1.35 -22.05	57.62 1.25 -25.19	50.68 1.43 -14.27	49.05 1.35 -14.65	45.34 1.20 -14.20	46.26 1.19 -15.31	48.66 1.17 -19.07	52.74 1.38 -14.97	61.06 2.10 -6.43	60.04 1.88 -7.24	50.30 1.32 -12.44	44.00 1.44 -7.56	36.96 1.41 -3.49	33.82 1.07 -9.94
MONGAUP___HYD 23641	30.28 1.51 -3.11	28.07 1.26 -5.74	26.82 1.15 -5.16	24.72 1.38 -0.03	27.86 1.39 -1.61	31.08 1.57 -3.35	45.58 2.56 -6.42	54.36 3.25 -6.51	50.80 2.22 -17.72	51.24 2.68 -14.61	52.18 2.52 -15.15	50.71 2.21 -17.31	47.40 2.62 -9.81	45.66 2.54 -10.06	42.03 2.33 -9.76	42.57 2.29 -10.52	43.69 2.16 -13.10	49.65 2.55 -10.72	60.86 3.73 -4.61	59.91 3.82 -5.19	48.15 2.70 -8.91	42.80 2.38 -5.41	36.77 2.21 -2.50	31.34 1.41 -7.12
MONTAUK___DIESEL 23721	32.95 3.90 -3.40	30.51 3.18 -6.27	28.65 2.50 -5.63	26.16 2.82 -0.03	29.58 2.96 -1.76	33.59 3.77 -3.65	49.32 5.71 -7.01	59.90 8.20 -7.10	60.42 6.29 -23.28	65.03 6.69 -24.39	71.80 7.25 -30.05	68.79 6.46 -31.15	61.62 6.82 -19.83	56.18 6.34 -16.79	46.53 5.63 -10.97	47.01 5.48 -11.77	48.27 5.32 -14.53	55.09 6.95 -11.75	69.86 10.29 -7.04	66.60 10.03 -5.66	59.03 6.43 -16.06	56.39 5.81 -15.58	39.91 5.13 -2.73	33.84 3.26 -7.77
MUNSVILLE_WIND_PWR 323609	27.65 1.05 -0.95	23.66 0.84 -1.75	22.87 0.78 -1.57	24.30 0.98 -0.01	26.42 1.07 -0.49	28.58 1.39 -1.02	40.68 2.12 -1.96	47.85 2.12 -2.02	37.05 0.71 -5.49	39.83 1.36 -4.52	40.37 1.17 -4.69	37.48 0.94 -5.36	39.38 1.36 -3.04	37.35 1.19 -3.12	34.01 1.05 -3.02	34.06 1.04 -3.26	33.73 1.25 -4.06	41.87 2.22 -3.27	57.66 3.73 -1.40	55.70 3.21 -1.58	41.41 2.16 -2.72	38.37 1.72 -1.65	34.23 1.41 -0.76	26.16 1.19 -2.17
N SALMON___HYD 24042	21.18 -4.03 0.44	17.12 -3.14 0.81	16.81 -2.97 0.73	19.91 -3.40 0.00	21.25 -3.38 0.23	21.22 -4.47 0.47	32.91 -2.78 0.91	37.70 -5.93 0.95	25.55 -2.72 2.59	27.06 -4.75 2.14	27.15 -5.14 2.22	25.35 -3.31 2.53	29.03 -4.51 1.43	27.38 -4.20 1.47	24.65 -3.86 1.43	24.80 -3.42 1.54	23.63 -3.01 1.78	31.08 -3.89 1.41	48.03 -3.89 0.61	44.78 -5.45 0.68	29.96 -5.41 1.17	30.13 -4.17 0.71	26.92 -4.81 0.33	19.07 -2.81 0.94
N.E_GEN_SANDY PD 24062	30.96 1.31 -4.00	29.53 1.10 -7.37	28.18 1.05 -6.62	24.56 1.21 -0.03	28.22 1.29 -2.07	32.08 1.36 -4.55	46.38 1.79 -7.99	55.38 2.18 -8.61	55.78 1.51 -23.42	54.88 1.63 -19.30	56.18 1.66 -20.02	55.55 1.50 -22.87	49.61 1.68 -12.96	47.93 1.59 -13.30	44.30 1.47 -12.89	45.12 1.46 -13.90	47.13 1.39 -17.31	51.90 1.75 -13.77	59.86 2.47 -4.87	59.92 2.39 -6.62	50.89 1.83 -12.52	43.67 1.72 -6.95	35.40 1.60 -1.74	34.51 1.09 -10.61
NARROWS_GT1_1 24228	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
NARROWS_GT1_2 24229	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
NARROWS_GT1_3 24230	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
NARROWS_GT1_4 24231	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
NARROWS_GT1_5 24232	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
NARROWS_GT1_6 24233	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
NARROWS_GT1_7 24234	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
NARROWS_GT1_8 24235	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78

NARROWS_GT2_1 24236	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
NARROWS_GT2_2 24237	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
NARROWS_GT2_3 24238	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
NARROWS_GT2_4 24239	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
NARROWS_GT2_5 24240	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
NARROWS_GT2_6 24241	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
NARROWS_GT2_7 24242	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
NARROWS_GT2_8 24243	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
NEG CAPITAL___MECHNVIL 23645	31.52 1.56 -4.30	30.30 1.31 -7.93	29.14 1.50 -7.13	24.89 1.54 -0.04	28.88 1.79 -2.23	32.60 1.81 -4.62	47.81 2.34 -8.87	56.94 2.99 -9.37	58.22 1.88 -25.48	56.99 2.04 -21.01	58.33 2.04 -21.79	57.91 1.84 -24.88	51.24 2.17 -14.10	49.50 1.98 -14.47	45.70 1.74 -14.03	46.61 1.73 -15.13	49.00 1.73 -18.84	53.20 2.00 -14.81	62.04 3.15 -6.36	60.87 2.80 -7.17	50.78 1.94 -12.31	44.65 2.17 -7.48	37.59 2.08 -3.45	34.08 1.44 -9.84
NEG CENTRAL_HIGH_ACRES 23767	24.85 -1.15 -0.36	20.74 -0.99 -0.66	20.25 -0.86 -0.59	22.24 -1.07 0.00	23.98 -1.07 -0.18	25.37 -1.18 -0.38	35.10 -2.23 -0.74	42.94 -2.41 -0.76	31.06 -1.85 -2.06	33.68 -1.97 -1.70	34.27 -2.00 -1.76	31.36 -1.84 -2.01	34.16 -1.96 -1.14	32.30 -1.92 -1.17	29.37 -1.71 -1.14	29.32 -1.67 -1.22	28.36 -1.59 -1.52	35.57 -2.04 -1.23	49.90 -3.15 -0.53	48.40 -3.11 -0.59	35.48 -2.08 -1.02	33.63 -2.00 -0.62	30.67 -1.67 -0.29	22.41 -1.21 -0.82
NEG CENTRAL___DRP 24199	25.62 -0.41 -0.38	21.35 -0.42 -0.71	20.78 -0.37 -0.64	22.94 -0.37 0.00	24.61 -0.45 -0.20	26.16 -0.42 -0.41	36.40 -0.99 -0.79	44.42 -0.98 -0.82	32.24 -0.83 -2.22	35.00 -0.78 -1.83	35.57 -0.83 -1.90	32.54 -0.81 -2.17	35.40 -0.80 -1.23	33.51 -0.79 -1.26	30.50 -0.66 -1.22	30.37 -0.71 -1.32	29.41 -0.65 -1.64	36.79 -0.91 -1.32	51.73 -1.37 -0.57	50.32 -1.22 -0.64	36.83 -0.80 -1.10	34.76 -0.91 -0.67	31.66 -0.71 -0.31	23.27 -0.41 -0.88
NEG CENTRAL___INDECK 23768	26.17 0.00 -0.52	21.96 -0.06 -0.95	21.43 0.06 -0.86	23.32 0.00 0.00	25.15 0.02 -0.27	26.72 0.00 -0.56	37.19 -0.48 -1.07	45.51 -0.18 -1.10	33.19 -0.65 -2.99	36.00 -0.41 -2.46	36.33 -0.72 -2.55	33.42 -0.69 -2.92	36.28 -0.35 -1.65	34.31 -0.43 -1.70	31.28 -0.30 -1.64	31.18 -0.36 -1.77	30.26 -0.37 -2.21	37.65 -0.51 -1.78	52.39 -0.89 -0.76	51.00 -0.76 -0.86	37.69 -0.33 -1.48	35.41 -0.49 -0.90	32.28 -0.19 -0.41	23.85 -0.14 -1.18
NEG CENTRAL___SENECA 23627	25.80 -0.28 -0.43	21.54 -0.32 -0.79	20.96 -0.27 -0.71	23.04 -0.28 0.00	24.76 -0.32 -0.22	26.34 -0.29 -0.46	36.53 -0.95 -0.88	44.65 -0.85 -0.91	32.53 -0.80 -2.48	35.24 -0.75 -2.04	35.80 -0.83 -2.12	32.80 -0.81 -2.42	35.58 -0.77 -1.37	33.66 -0.79 -1.41	30.67 -0.63 -1.37	30.55 -0.68 -1.47	29.63 -0.63 -1.83	36.91 -0.95 -1.48	51.69 -1.47 -0.63	50.35 -1.27 -0.71	36.96 -0.80 -1.23	34.80 -0.95 -0.75	31.69 -0.71 -0.34	23.42 -0.36 -0.98
NEG CENTRAL___STATE_STREET 24147	25.95 -0.08 -0.38	21.55 -0.21 -0.69	20.96 -0.18 -0.62	23.22 -0.09 0.00	24.88 -0.17 -0.19	26.47 -0.10 -0.40	36.76 -0.62 -0.78	44.90 -0.49 -0.80	32.54 -0.49 -2.18	35.47 -0.27 -1.79	35.99 -0.38 -1.86	32.91 -0.41 -2.13	35.90 -0.28 -1.20	33.92 -0.36 -1.24	30.83 -0.30 -1.20	30.73 -0.33 -1.29	29.86 -0.17 -1.61	37.35 -0.33 -1.29	52.66 -0.42 -0.56	51.13 -0.41 -0.63	37.40 -0.22 -1.08	35.31 -0.35 -0.65	32.07 -0.29 -0.30	23.62 -0.05 -0.86
NEG MILLWOOD___DRP 24198	30.65 1.54 -3.46	28.76 1.31 -6.38	27.40 1.15 -5.74	24.72 1.38 -0.03	28.07 1.42 -1.79	31.51 1.62 -3.72	46.45 2.71 -7.14	55.46 3.61 -7.26	53.12 2.53 -19.74	53.10 2.89 -16.27	54.25 2.86 -16.88	52.99 2.53 -19.28	48.80 2.90 -10.92	47.07 2.81 -11.21	43.29 2.48 -10.87	43.98 2.50 -11.72	45.35 2.33 -14.59	51.11 2.80 -11.92	61.80 4.15 -5.12	60.80 4.12 -5.77	49.26 2.81 -9.91	43.58 2.56 -6.02	37.08 2.24 -2.78	32.14 1.41 -7.92
NEG NORTH_FLCN_SEA 23793	21.36 -3.82 0.47	17.21 -2.99 0.87	16.91 -2.83 0.78	20.07 -3.24 0.00	21.41 -3.21 0.24	21.45 -4.21 0.50	33.07 -2.56 0.97	38.00 -5.57 1.01	25.60 -2.50 2.76	27.13 -4.55 2.27	27.28 -4.87 2.36	25.38 -3.12 2.69	29.11 -4.34 1.53	27.45 -4.03 1.57	24.71 -3.71 1.52	24.85 -3.27 1.64	23.60 -2.90 1.92	31.08 -3.78 1.52	48.03 -3.83 0.66	44.87 -5.29 0.74	30.09 -5.19 1.27	30.28 -3.96 0.77	27.15 -4.55 0.36	19.13 -2.67 1.01

NEG NORTH_KES_CHATEGAY 23792	20.96 -4.23 0.46	16.93 -3.29 0.85	16.63 -3.12 0.76	19.74 -3.57 0.00	20.99 -3.63 0.24	21.01 -4.66 0.50	32.46 -3.18 0.95	37.26 -6.33 1.00	25.09 -3.05 2.71	26.58 -5.13 2.24	26.73 -5.45 2.32	24.86 -3.68 2.65	28.54 -4.93 1.50	26.88 -4.63 1.54	24.19 -4.25 1.49	24.34 -3.81 1.61	23.16 -3.38 1.89	30.45 -4.44 1.49	47.15 -4.73 0.64	44.02 -6.16 0.72	29.49 -5.81 1.24	29.70 -4.55 0.75	26.64 -5.06 0.35	18.83 -2.99 0.99
NEG NORTH___ALICE_FALLS 23915	21.23 -3.95 0.47	17.11 -3.10 0.86	16.81 -2.93 0.78	19.95 -3.36 0.00	21.29 -3.33 0.24	21.32 -4.34 0.50	33.00 -2.64 0.97	37.82 -5.75 1.01	25.57 -2.53 2.75	27.03 -4.65 2.27	27.18 -4.97 2.35	25.35 -3.15 2.69	29.05 -4.41 1.52	27.35 -4.13 1.56	24.62 -3.80 1.51	24.77 -3.36 1.63	23.55 -2.96 1.92	31.01 -3.86 1.52	47.98 -3.89 0.65	44.72 -5.45 0.74	29.94 -5.34 1.26	30.17 -4.06 0.77	27.02 -4.68 0.35	19.04 -2.76 1.01
NEG NORTH___LWR_SARANAC 23913	21.23 -3.95 0.47	17.11 -3.10 0.86	16.81 -2.93 0.78	19.95 -3.36 0.00	21.29 -3.33 0.24	21.32 -4.34 0.50	33.00 -2.64 0.97	37.82 -5.75 1.01	25.57 -2.53 2.75	27.03 -4.65 2.27	27.18 -4.97 2.35	25.35 -3.15 2.69	29.05 -4.41 1.52	27.35 -4.13 1.56	24.62 -3.80 1.51	24.77 -3.36 1.63	23.55 -2.96 1.92	31.01 -3.86 1.52	47.98 -3.89 0.65	44.72 -5.45 0.74	29.94 -5.34 1.26	30.17 -4.06 0.77	27.02 -4.68 0.35	19.04 -2.76 1.01
NEG NORTH___PLATTSBURG 23628	21.23 -3.95 0.47	17.11 -3.10 0.86	16.81 -2.93 0.78	19.95 -3.36 0.00	21.29 -3.33 0.24	21.32 -4.34 0.50	33.00 -2.64 0.97	37.82 -5.75 1.01	25.57 -2.53 2.75	27.03 -4.65 2.27	27.18 -4.97 2.35	25.35 -3.15 2.69	29.05 -4.41 1.52	27.35 -4.13 1.56	24.62 -3.80 1.51	24.77 -3.36 1.63	23.55 -2.96 1.92	31.01 -3.86 1.52	47.98 -3.89 0.65	44.72 -5.45 0.74	29.94 -5.34 1.26	30.17 -4.06 0.77	27.02 -4.68 0.35	19.04 -2.76 1.01
NEG WEST_LEA_LOCKPORT 23791	24.96 -1.15 -0.46	21.03 -0.88 -0.85	20.60 -0.68 -0.76	22.29 -1.03 0.00	24.13 -0.97 -0.24	25.35 -1.31 -0.49	33.89 -3.66 -0.95	41.73 -3.83 -0.98	30.52 -2.99 -2.66	32.81 -3.33 -2.19	33.29 -3.48 -2.27	30.63 -3.15 -2.59	32.95 -3.50 -1.47	31.28 -3.27 -1.51	28.43 -2.96 -1.46	28.36 -2.98 -1.58	27.57 -2.81 -1.96	34.18 -3.78 -1.58	46.74 -6.46 -0.68	45.72 -5.96 -0.76	34.13 -3.73 -1.31	32.23 -3.57 -0.80	29.83 -2.60 -0.37	22.15 -1.71 -1.05
NEG WEST___LANCASTR 23811	24.98 -1.23 -0.56	21.22 -0.88 -1.04	20.69 -0.76 -0.93	22.29 -1.03 0.00	24.13 -1.02 -0.29	25.44 -1.33 -0.61	34.61 -3.15 -1.16	42.22 -3.57 -1.20	31.30 -2.81 -3.26	33.47 -3.16 -2.68	33.98 -3.31 -2.78	31.28 -3.09 -3.18	33.42 -3.36 -1.80	31.76 -3.14 -1.85	28.98 -2.75 -1.79	28.84 -2.86 -1.93	28.04 -2.79 -2.41	34.54 -3.78 -1.94	47.21 -6.15 -0.83	46.40 -5.45 -0.94	34.75 -3.40 -1.61	32.55 -3.43 -0.98	30.01 -2.50 -0.45	22.59 -1.51 -1.29
NEG_PENN_ALLEGHNY 23528	26.85 0.10 -1.10	23.15 0.06 -2.02	22.39 0.06 -1.81	23.44 0.12 -0.01	25.50 0.07 -0.57	27.45 0.10 -1.18	39.00 0.15 -2.26	47.09 0.18 -2.33	37.21 0.03 -6.33	39.23 0.07 -5.22	39.95 0.03 -5.41	37.34 -0.03 -6.18	38.48 0.00 -3.50	36.64 0.00 -3.59	33.48 0.06 -3.49	33.49 -0.03 -3.76	33.04 -0.06 -4.68	40.01 -0.15 -3.77	53.88 -0.26 -1.62	52.68 -0.05 -1.82	39.78 0.11 -3.13	36.80 -0.11 -1.90	32.93 0.00 -0.88	25.38 0.07 -2.50
NEG___GEN_MONROE 24207	25.50 -0.54 -0.39	21.36 -0.42 -0.71	20.87 -0.29 -0.64	22.85 -0.47 0.00	24.66 -0.40 -0.20	26.11 -0.47 -0.42	35.93 -1.46 -0.80	44.03 -1.38 -0.82	31.79 -1.30 -2.24	34.50 -1.29 -1.84	35.00 -1.41 -1.91	32.06 -1.31 -2.18	35.02 -1.19 -1.24	33.09 -1.22 -1.27	30.09 -1.08 -1.23	30.02 -1.07 -1.33	29.02 -1.05 -1.65	36.37 -1.35 -1.33	50.84 -2.26 -0.57	49.31 -2.24 -0.64	36.26 -1.39 -1.11	34.31 -1.37 -0.67	31.44 -0.93 -0.31	22.96 -0.73 -0.88
NEPA___ENERGY 23901	25.29 -1.00 -0.64	21.59 -0.65 -1.18	20.96 -0.62 -1.06	22.57 -0.75 -0.01	24.39 -0.80 -0.33	25.81 -1.05 -0.69	35.43 -2.49 -1.32	42.74 -3.21 -1.36	32.05 -2.50 -3.70	34.07 -2.92 -3.05	34.63 -3.04 -3.16	31.93 -2.87 -3.61	33.91 -3.11 -2.04	32.27 -2.88 -2.10	29.58 -2.39 -2.04	29.34 -2.62 -2.19	28.51 -2.64 -2.73	34.84 -3.75 -2.20	47.53 -5.94 -0.95	46.98 -4.99 -1.06	35.34 -3.03 -1.83	32.93 -3.19 -1.11	30.36 -2.21 -0.51	23.17 -1.09 -1.46
NEVERSink___HYD 23608	30.38 1.80 -2.93	28.03 1.56 -5.40	26.83 1.46 -4.85	25.13 1.80 -0.03	28.14 1.77 -1.52	31.23 1.91 -3.15	45.71 3.07 -6.04	54.44 3.70 -6.15	50.15 2.56 -16.74	50.73 2.99 -13.80	51.58 2.76 -14.31	49.96 2.43 -16.35	47.07 2.83 -9.26	45.26 2.71 -9.51	41.73 2.57 -9.22	42.17 2.47 -9.94	43.13 2.33 -12.37	49.35 2.87 -10.09	61.32 4.46 -4.33	60.17 4.38 -4.88	47.92 3.00 -8.38	42.83 2.73 -5.09	37.00 2.60 -2.35	31.19 1.69 -6.70
NEWTON___FALLS_HYD 23847	23.58 -1.87 0.19	19.36 -1.35 0.36	18.88 -1.31 0.32	21.68 -1.63 0.00	23.14 -1.62 0.10	23.92 -2.04 0.21	34.88 -1.32 0.40	41.18 -2.99 0.42	28.07 -1.64 1.15	30.86 -2.14 0.95	31.14 -2.38 0.98	28.44 -1.62 1.12	32.21 -2.13 0.64	30.48 -1.92 0.65	27.33 -1.98 0.63	27.38 -1.70 0.68	25.29 -2.13 1.00	33.23 -2.36 0.79	49.93 -2.26 0.34	47.32 -3.21 0.38	32.63 -3.25 0.66	31.80 -2.80 0.40	28.73 -3.14 0.18	20.48 -1.80 0.52
NIAGARA____ 23760	24.75 -1.36 -0.46	20.84 -1.07 -0.84	20.41 -0.86 -0.76	22.06 -1.26 0.00	23.85 -1.24 -0.24	25.12 -1.54 -0.49	33.37 -4.17 -0.94	41.15 -4.41 -0.97	30.14 -3.36 -2.65	32.36 -3.77 -2.18	32.90 -3.86 -2.26	30.25 -3.52 -2.58	32.52 -3.92 -1.46	30.85 -3.70 -1.50	28.04 -3.35 -1.46	28.00 -3.33 -1.57	27.22 -3.16 -1.95	33.70 -4.26 -1.58	46.00 -7.20 -0.68	45.00 -6.67 -0.76	33.65 -4.20 -1.31	31.77 -4.03 -0.80	29.47 -2.95 -0.37	21.85 -2.01 -1.05
NINE_MILE_1 23575	25.05 -0.80 -0.20	20.76 -0.67 -0.36	20.21 -0.64 -0.33	22.59 -0.72 0.00	24.19 -0.77 -0.10	25.57 -0.81 -0.21	35.73 -1.28 -0.41	43.54 -1.47 -0.42	30.95 -1.05 -1.14	33.73 -1.15 -0.94	34.31 -1.17 -0.98	31.24 -1.06 -1.12	34.42 -1.19 -0.63	32.57 -1.12 -0.65	29.55 -1.02 -0.63	29.43 -1.01 -0.68	28.30 -0.97 -0.84	35.83 -1.24 -0.68	51.03 -1.79 -0.29	49.50 -1.73 -0.33	35.86 -1.24 -0.56	34.23 -1.12 -0.34	31.19 -1.03 -0.16	22.53 -0.73 -0.45
NINE_MILE_2 23744	25.08 -0.77 -0.20	20.78 -0.65 -0.36	20.21 -0.64 -0.33	22.59 -0.72 0.00	24.19 -0.77 -0.10	25.59 -0.79 -0.21	35.72 -1.28 -0.40	43.53 -1.47 -0.42	30.94 -1.05 -1.13	33.76 -1.12 -0.94	34.34 -1.14 -0.97	31.23 -1.06 -1.11	34.45 -1.15 -0.63	32.57 -1.12 -0.64	29.54 -1.02 -0.62	29.42 -1.01 -0.67	28.29 -0.97 -0.84	35.82 -1.24 -0.67	51.03 -1.79 -0.29	49.50 -1.73 -0.33	35.90 -1.21 -0.56	34.22 -1.12 -0.34	31.19 -1.03 -0.16	22.52 -0.73 -0.45
NM_CAPITAL___DRP 24208	31.07 1.10 -4.32	29.95 0.93 -7.95	28.65 0.98 -7.15	24.42 1.07 -0.04	28.29 1.19 -2.23	31.80 0.99 -4.64	46.74 1.24 -8.89	55.56 1.56 -9.41	57.47 1.02 -25.60	56.17 1.12 -21.10	57.49 1.10 -21.88	57.18 1.00 -24.99	50.29 1.15 -14.16	48.67 1.09 -14.53	44.99 0.96 -14.09	45.91 0.95 -15.19	48.29 0.94 -18.92	52.33 1.09 -14.86	60.59 1.68 -6.38	59.62 1.53 -7.19	49.91 1.02 -12.34	43.66 1.16 -7.50	36.71 1.19 -3.46	33.65 0.98 -9.87
NM_CENTRAL___DRP 24181	25.50 -0.38 -0.23	21.11 -0.38 -0.42	20.53 -0.37 -0.38	22.94 -0.37 0.00	24.56 -0.42 -0.12	26.02 -0.39 -0.25	36.45 -0.62 -0.47	44.49 -0.58 -0.49	31.68 -0.49 -1.32	34.59 -0.44 -1.09	35.19 -0.45 -1.13	32.04 -0.44 -1.29	35.25 -0.45 -0.73	33.33 -0.46 -0.75	30.24 -0.42 -0.73	30.10 -0.45 -0.78	29.00 -0.40 -0.97	36.66 -0.51 -0.79	52.13 -0.74 -0.34	50.57 -0.71 -0.38	36.72 -0.48 -0.65	34.91 -0.49 -0.40	31.76 -0.48 -0.18	22.96 -0.36 -0.52

NM_FRONTIER___DRP 24179	24.81 -1.31 -0.47	20.92 -1.01 -0.86	20.49 -0.80 -0.77	22.15 -1.17 0.00	23.96 -1.14 -0.24	25.20 -1.47 -0.50	33.46 -4.10 -0.96	41.30 -4.28 -0.99	30.24 -3.30 -2.69	32.47 -3.70 -2.22	32.98 -3.83 -2.30	30.35 -3.46 -2.63	32.58 -3.88 -1.49	30.94 -3.64 -1.53	28.13 -3.29 -1.48	28.09 -3.27 -1.60	27.31 -3.10 -1.99	33.80 -4.18 -1.60	46.07 -7.14 -0.69	45.12 -6.57 -0.78	33.74 -4.13 -1.33	31.86 -3.96 -0.81	29.54 -2.88 -0.37	21.93 -1.94 -1.06
NM_ST_REGIS___HYD 24053	21.21 -4.05 0.39	17.25 -3.10 0.72	16.91 -2.95 0.65	19.93 -3.38 0.00	21.20 -3.46 0.20	21.01 -4.74 0.42	32.50 -3.29 0.81	37.32 -6.42 0.85	25.31 -3.24 2.31	26.99 -5.06 1.90	27.08 -5.45 1.97	25.35 -3.59 2.25	28.98 -4.72 1.28	27.31 -4.43 1.31	24.56 -4.10 1.27	24.73 -3.66 1.37	23.57 -3.33 1.53	31.06 -4.11 1.21	47.70 -4.31 0.52	44.67 -5.65 0.59	30.09 -5.44 1.01	29.95 -4.45 0.61	26.77 -5.00 0.28	19.17 -2.83 0.80
NORTHPORT___1 23551	31.10 2.05 -3.40	29.06 1.73 -6.27	27.44 1.29 -5.63	24.81 1.47 -0.03	28.13 1.52 -1.76	31.76 1.94 -3.65	46.72 3.11 -7.01	56.15 4.46 -7.10	57.31 3.18 -23.28	61.86 3.53 -24.38	68.03 3.48 -30.04	65.42 3.09 -31.14	58.33 3.53 -19.82	53.20 3.37 -16.78	43.95 3.05 -10.96	44.50 2.98 -11.76	45.73 2.79 -14.52	51.58 3.46 -11.74	64.33 4.78 -7.03	61.45 4.89 -5.65	56.10 3.51 -16.05	53.76 3.19 -15.57	37.73 2.95 -2.73	32.40 1.82 -7.77
NORTHPORT___2 23552	31.10 2.05 -3.40	29.06 1.73 -6.27	27.44 1.29 -5.63	24.81 1.47 -0.03	28.13 1.52 -1.76	31.76 1.94 -3.65	46.72 3.11 -7.01	56.15 4.46 -7.10	57.31 3.18 -23.28	61.86 3.53 -24.38	68.03 3.48 -30.04	65.42 3.09 -31.14	58.33 3.53 -19.82	53.20 3.37 -16.78	43.95 3.05 -10.96	44.50 2.98 -11.76	45.73 2.79 -14.52	51.58 3.46 -11.74	64.33 4.78 -7.03	61.45 4.89 -5.65	56.10 3.51 -16.05	53.76 3.19 -15.57	37.73 2.95 -2.73	32.40 1.82 -7.77
NORTHPORT___3 23553	31.36 2.31 -3.40	29.25 1.92 -6.27	27.65 1.50 -5.63	25.04 1.70 -0.03	28.41 1.79 -1.76	32.05 2.22 -3.65	47.12 3.51 -7.01	56.69 4.99 -7.10	57.65 3.52 -23.28	62.21 3.87 -24.39	68.28 3.73 -30.05	65.67 3.34 -31.15	58.54 3.74 -19.83	53.44 3.60 -16.79	44.17 3.26 -10.97	44.57 3.04 -11.77	45.77 2.81 -14.53	51.59 3.46 -11.75	64.29 4.73 -7.04	61.56 4.99 -5.66	56.25 3.65 -16.06	54.19 3.61 -15.58	38.02 3.24 -2.73	32.59 2.01 -7.77
NORTHPORT___4 23650	31.36 2.31 -3.40	29.25 1.92 -6.27	27.65 1.50 -5.63	25.04 1.70 -0.03	28.41 1.79 -1.76	32.05 2.22 -3.65	47.12 3.51 -7.01	56.69 4.99 -7.10	57.65 3.52 -23.28	62.21 3.87 -24.39	68.28 3.73 -30.05	65.67 3.34 -31.15	58.54 3.74 -19.83	53.44 3.60 -16.79	44.17 3.26 -10.97	44.57 3.04 -11.77	45.77 2.81 -14.53	51.59 3.46 -11.75	64.29 4.73 -7.04	61.56 4.99 -5.66	56.25 3.65 -16.06	54.19 3.61 -15.58	38.02 3.24 -2.73	32.59 2.01 -7.77
NORTHPORT___IC 23718	31.10 2.05 -3.40	29.06 1.73 -6.27	27.44 1.29 -5.63	24.81 1.47 -0.03	28.13 1.52 -1.76	31.76 1.94 -3.65	46.72 3.11 -7.01	56.15 4.46 -7.10	57.31 3.18 -23.28	61.86 3.53 -24.38	68.03 3.48 -30.04	65.42 3.09 -31.14	58.33 3.53 -19.82	53.20 3.37 -16.78	43.95 3.05 -10.96	44.50 2.98 -11.76	45.73 2.79 -14.52	51.58 3.46 -11.74	64.33 4.78 -7.03	61.45 4.89 -5.65	56.10 3.51 -16.05	53.76 3.19 -15.57	37.73 2.95 -2.73	32.40 1.82 -7.77
NPX_GEN_1385_PROXY 323591	30.92 1.87 -3.40	28.89 1.56 -6.27	27.28 1.13 -5.63	24.62 1.28 -0.03	27.96 1.34 -1.76	31.83 1.75 -3.91	46.21 2.85 -6.75	55.70 4.01 -7.10	57.00 2.87 -23.28	61.38 3.06 -24.38	67.62 3.07 -30.04	65.04 2.71 -31.14	57.87 3.08 -19.82	52.97 3.14 -16.78	43.74 2.84 -10.96	44.09 2.56 -11.76	45.34 2.39 -14.52	51.07 2.95 -11.74	62.55 4.04 -5.98	60.70 4.17 -5.62	55.00 3.00 -15.46	45.00 2.70 -7.30	36.04 2.72 -1.26	33.87 1.82 -9.24
NPX_GEN_CSC 323557	31.62 2.57 -3.40	29.42 2.09 -6.27	27.73 1.58 -5.63	25.14 1.80 -0.03	28.48 1.86 -1.76	32.30 2.22 -3.91	46.65 3.29 -6.75	56.46 4.77 -7.10	57.56 3.42 -23.28	62.21 3.87 -24.39	68.35 3.80 -30.05	65.71 3.37 -31.15	58.65 3.85 -19.83	53.47 3.64 -16.79	44.17 3.26 -10.97	44.72 3.18 -11.77	46.00 3.04 -14.53	52.03 3.89 -11.75	64.08 5.57 -5.99	62.13 5.60 -5.62	57.56 3.87 -17.14	54.26 3.68 -15.58	36.68 3.37 -1.26	34.21 2.17 -9.24
NSINS_S_GLNS_FALLS 23858	31.47 1.49 -4.34	30.30 1.24 -7.99	29.23 1.54 -7.18	24.91 1.56 -0.04	28.99 1.89 -2.24	32.79 1.96 -4.66	48.06 2.53 -8.93	56.78 2.76 -9.42	58.19 1.70 -25.64	56.81 1.73 -21.14	58.15 1.73 -21.92	57.91 1.68 -25.04	51.19 2.03 -14.19	49.39 1.78 -14.56	45.58 1.53 -14.12	46.53 1.55 -15.22	48.94 1.56 -18.96	53.06 1.75 -14.93	61.88 2.94 -6.41	60.52 2.39 -7.22	50.80 1.86 -12.40	44.75 2.21 -7.54	37.65 2.12 -3.48	34.02 1.30 -9.91
NUCOR_STEEL___DRP 24197	25.77 -0.26 -0.37	21.42 -0.34 -0.69	20.83 -0.31 -0.62	23.06 -0.26 0.00	24.73 -0.32 -0.19	26.28 -0.29 -0.40	36.38 -0.99 -0.77	44.40 -0.98 -0.79	32.21 -0.80 -2.16	35.15 -0.58 -1.78	35.62 -0.72 -1.84	32.58 -0.72 -2.11	35.54 -0.63 -1.19	33.61 -0.66 -1.23	30.53 -0.60 -1.19	30.45 -0.60 -1.28	29.59 -0.43 -1.59	36.98 -0.69 -1.28	52.13 -0.95 -0.55	50.56 -0.97 -0.62	37.02 -0.58 -1.07	34.99 -0.67 -0.65	31.78 -0.58 -0.30	23.48 -0.18 -0.85
NYISO_LBMP_REFERENCE 24008	25.65 0.00 0.00	21.07 0.00 0.00	20.52 0.00 0.00	23.31 0.00 0.00	24.86 0.00 0.00	26.17 0.00 0.00	36.60 0.00 0.00	44.59 0.00 0.00	30.85 0.00 0.00	33.95 0.00 0.00	34.50 0.00 0.00	31.19 0.00 0.00	34.98 0.00 0.00	33.05 0.00 0.00	29.94 0.00 0.00	29.76 0.00 0.00	28.42 0.00 0.00	36.38 0.00 0.00	52.52 0.00 0.00	50.91 0.00 0.00	36.54 0.00 0.00	35.00 0.00 0.00	32.05 0.00 0.00	22.81 0.00 0.00
NYPA_BRENTWD___GT 24164	31.38 2.33 -3.40	29.25 1.92 -6.27	27.58 1.44 -5.63	24.97 1.63 -0.03	28.33 1.72 -1.76	32.02 2.20 -3.65	47.16 3.55 -7.01	56.82 5.13 -7.10	57.77 3.64 -23.28	62.38 4.04 -24.39	68.56 4.00 -30.05	65.89 3.56 -31.15	58.86 4.06 -19.83	53.70 3.87 -16.79	44.38 3.47 -10.97	44.90 3.36 -11.77	46.14 3.18 -14.53	51.79 3.64 -11.77	65.08 5.51 -7.04	62.12 5.55 -5.66	56.58 3.98 -16.06	54.15 3.57 -15.58	38.02 3.24 -2.73	32.56 1.98 -7.77
NYPA_GOWANUS___GT5 24156	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.25 2.84 -49.23	83.40 3.29 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.64 2.80 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.88 4.38 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
NYPA_GOWANUS___GT6 24157	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.25 2.84 -49.23	83.40 3.29 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.64 2.80 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.88 4.38 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78
NYPA_HARLEM___RVR_GT1 24160	31.00 1.95 -3.40	28.93 1.60 -6.27	27.50 1.35 -5.63	24.93 1.59 -0.03	28.23 1.62 -1.76	31.71 1.88 -3.65	46.32 2.71 -7.01	55.30 3.61 -7.10	52.80 2.62 -19.32	52.89 3.02 -15.92	54.02 3.00 -16.51	52.70 2.65 -18.87	48.87 3.15 -10.75	47.24 3.01 -11.19	43.63 2.72 -10.97	44.21 2.68 -11.77	45.46 2.50 -14.53	51.06 2.98 -11.70	61.43 3.89 -5.02	60.64 4.07 -5.66	49.19 2.92 -9.72	43.54 2.63 -5.91	37.12 2.34 -2.73	32.43 1.85 -7.77

NYPA_HARLEM__RVR_GT2 24161	31.00 1.95 -3.40	28.93 1.60 -6.27	27.50 1.35 -5.63	24.93 1.59 -0.03	28.23 1.62 -1.76	31.71 1.88 -3.65	46.32 2.71 -7.01	55.30 3.61 -7.10	52.80 2.62 -19.32	52.89 3.02 -15.92	54.02 3.00 -16.51	52.70 2.65 -18.87	48.87 3.15 -10.75	47.24 3.01 -11.19	43.63 2.72 -10.97	44.21 2.68 -11.77	45.46 2.50 -14.53	51.06 2.98 -11.70	61.43 3.89 -5.02	60.64 4.07 -5.66	49.19 2.92 -9.72	43.54 2.63 -5.91	37.12 2.34 -2.73	32.43 1.85 -7.77
NYPA_KENT____GT 24152	30.85 1.80 -3.40	28.83 1.50 -6.27	27.42 1.27 -5.63	24.83 1.49 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	72.33 3.83 -23.91	71.24 2.78 -37.62	75.74 3.19 -38.61	71.76 3.17 -34.08	71.19 2.81 -37.20	70.44 3.25 -32.21	71.58 3.14 -35.40	71.39 2.84 -38.61	71.30 2.77 -38.77	71.15 2.62 -40.11	75.02 3.17 -35.47	79.23 4.15 -22.56	132.70 4.33 -77.46	74.25 3.11 -34.60	68.88 2.80 -31.08	58.44 2.47 -23.92	32.32 1.73 -7.78
NYPA_POUCH1____GT 24155	30.78 1.72 -3.41	28.77 1.43 -6.27	27.36 1.21 -5.63	24.76 1.42 -0.03	28.06 1.44 -1.76	31.52 1.70 -3.66	46.33 2.71 -7.02	83.28 3.75 -34.94	83.19 2.72 -49.63	90.56 3.12 -53.50	83.22 3.11 -45.61	83.16 2.74 -49.23	83.33 3.18 -45.18	83.60 3.07 -47.48	83.77 2.78 -51.05	83.72 2.71 -51.25	83.61 2.56 -52.63	90.56 3.09 -51.08	90.64 4.04 -34.07	179.79 4.28 -124.61	90.55 3.07 -50.94	85.34 2.73 -47.60	72.26 2.37 -37.83	32.25 1.66 -7.78
NYPA_VERNON____GT2 24162	30.85 1.80 -3.40	28.81 1.47 -6.27	27.40 1.25 -5.63	24.83 1.49 -0.03	28.13 1.52 -1.76	31.60 1.78 -3.65	46.43 2.82 -7.01	61.30 3.83 -12.88	59.24 2.78 -25.61	60.83 3.16 -23.72	60.23 3.17 -22.55	59.16 2.81 -25.17	57.51 3.25 -19.28	59.63 3.14 -23.45	59.14 2.84 -26.36	59.00 2.77 -26.47	58.76 2.62 -27.72	59.38 3.13 -19.87	67.67 4.10 -11.05	85.52 4.28 -30.33	57.92 3.11 -18.27	52.33 2.77 -14.56	44.50 2.44 -10.01	32.29 1.71 -7.77
NYPA_VERNON____GT3 24163	30.85 1.80 -3.40	28.81 1.47 -6.27	27.40 1.25 -5.63	24.83 1.49 -0.03	28.13 1.52 -1.76	31.60 1.78 -3.65	46.43 2.82 -7.01	61.30 3.83 -12.88	59.24 2.78 -25.61	60.83 3.16 -23.72	60.23 3.17 -22.55	59.16 2.81 -25.17	57.51 3.25 -19.28	59.63 3.14 -23.45	59.14 2.84 -26.36	59.00 2.77 -26.47	58.76 2.62 -27.72	59.38 3.13 -19.87	67.67 4.10 -11.05	85.52 4.28 -30.33	57.92 3.11 -18.27	52.33 2.77 -14.56	44.50 2.44 -10.01	32.29 1.71 -7.77
NYPA__ASTORIA_CC1 323568	30.82 1.77 -3.40	28.81 1.47 -6.27	27.40 1.25 -5.63	24.81 1.47 -0.03	28.13 1.52 -1.76	31.60 1.78 -3.65	46.39 2.78 -7.01	55.48 3.79 -7.10	52.93 2.75 -19.33	53.00 3.12 -15.93	54.17 3.14 -16.52	52.84 2.78 -18.87	50.71 3.22 -12.52	53.34 3.11 -17.19	52.69 2.81 -19.94	52.52 2.72 -20.02	52.25 2.59 -21.24	51.18 3.09 -11.70	61.60 4.04 -5.03	60.79 4.23 -5.66	49.33 3.07 -9.72	43.64 2.73 -5.91	37.19 2.40 -2.73	32.29 1.71 -7.77
NYPA__ASTORIA_CC2 323569	30.82 1.77 -3.40	28.81 1.47 -6.27	27.40 1.25 -5.63	24.81 1.47 -0.03	28.13 1.52 -1.76	31.60 1.78 -3.65	46.39 2.78 -7.01	55.48 3.79 -7.10	52.93 2.75 -19.33	53.00 3.12 -15.93	54.17 3.14 -16.52	52.84 2.78 -18.87	50.71 3.22 -12.52	53.34 3.11 -17.19	52.69 2.81 -19.94	52.52 2.72 -20.02	52.25 2.59 -21.24	51.18 3.09 -11.70	61.60 4.04 -5.03	60.79 4.23 -5.66	49.33 3.07 -9.72	43.64 2.73 -5.91	37.19 2.40 -2.73	32.29 1.71 -7.77
NYPA__HOLTSVILL 23794	31.46 2.41 -3.40	29.31 1.98 -6.27	27.65 1.50 -5.63	25.04 1.70 -0.03	28.38 1.77 -1.76	32.02 2.20 -3.65	47.01 3.40 -7.01	56.64 4.95 -7.10	57.62 3.49 -23.28	62.28 3.94 -24.39	68.42 3.86 -30.05	65.77 3.43 -31.15	58.72 3.92 -19.83	53.57 3.73 -16.79	44.26 3.35 -10.97	44.81 3.27 -11.77	46.08 3.13 -14.53	52.03 3.89 -11.75	65.08 5.51 -7.04	62.12 5.55 -5.66	56.55 3.95 -16.06	54.22 3.64 -15.58	38.05 3.27 -2.73	32.63 2.05 -7.77
NYPA____HELLGATE_GT1 24158	31.00 1.95 -3.40	28.93 1.60 -6.27	27.50 1.35 -5.63	24.93 1.59 -0.03	28.23 1.62 -1.76	31.71 1.88 -3.65	46.32 2.71 -7.01	55.30 3.61 -7.10	52.80 2.62 -19.32	52.89 3.02 -15.92	54.02 3.00 -16.51	52.70 2.65 -18.87	48.87 3.15 -10.75	47.24 3.01 -11.19	43.63 2.72 -10.97	44.21 2.68 -11.77	45.46 2.50 -14.53	51.06 2.98 -11.70	61.43 3.89 -5.02	60.64 4.07 -5.66	49.19 2.92 -9.72	43.54 2.63 -5.91	37.12 2.34 -2.73	32.44 1.85 -7.79
NYPA____HELLGATE_GT2 24159	31.00 1.95 -3.40	28.93 1.60 -6.27	27.50 1.35 -5.63	24.93 1.59 -0.03	28.23 1.62 -1.76	31.71 1.88 -3.65	46.32 2.71 -7.01	55.30 3.61 -7.10	52.80 2.62 -19.32	52.89 3.02 -15.92	54.02 3.00 -16.51	52.70 2.65 -18.87	48.87 3.15 -10.75	47.24 3.01 -11.19	43.63 2.72 -10.97	44.21 2.68 -11.77	45.46 2.50 -14.53	51.06 2.98 -11.70	61.43 3.89 -5.02	60.64 4.07 -5.66	49.19 2.92 -9.72	43.54 2.63 -5.91	37.12 2.34 -2.73	32.44 1.85 -7.79
NYS_BARGE__HYD 23848	24.98 -1.13 -0.46	21.07 -0.84 -0.84	20.64 -0.64 -0.76	22.34 -0.98 0.00	24.18 -0.92 -0.24	25.40 -1.26 -0.49	33.95 -3.59 -0.94	41.86 -3.70 -0.97	30.56 -2.93 -2.64	32.86 -3.26 -2.17	33.38 -3.38 -2.25	30.67 -3.09 -2.57	33.04 -3.39 -1.46	31.34 -3.21 -1.50	28.51 -2.87 -1.45	28.44 -2.89 -1.56	27.61 -2.76 -1.95	34.24 -3.71 -1.57	46.89 -6.30 -0.67	45.81 -5.85 -0.76	34.19 -3.65 -1.30	32.29 -3.50 -0.79	29.92 -2.50 -0.37	22.18 -1.66 -1.04
O.H_GEN_BRUCE 24063	24.72 -1.39 -0.45	20.82 -1.07 -0.83	20.38 -0.88 -0.75	22.06 -1.26 0.00	23.85 -1.24 -0.23	25.36 -1.54 -0.74	33.14 -4.14 -0.68	41.18 -4.37 -0.96	30.13 -3.33 -2.61	32.36 -3.73 -2.15	32.87 -3.86 -2.23	30.24 -3.49 -2.54	32.53 -3.88 -1.44	30.86 -3.67 -1.48	28.05 -3.32 -1.43	28.04 -3.27 -1.55	27.22 -3.13 -1.92	33.75 -4.18 -1.55	45.00 -7.14 0.38	45.00 -6.62 -0.71	34.75 -4.17 -2.37	31.80 -3.99 -0.78	28.00 -2.95 1.11	23.32 -1.98 -2.50
OAK_ORCHARD__HYD 24046	25.28 -0.74 -0.37	21.12 -0.63 -0.69	20.64 -0.49 -0.62	22.64 -0.68 0.00	24.41 -0.65 -0.19	25.84 -0.73 -0.40	35.57 -1.79 -0.77	43.59 -1.78 -0.79	31.55 -1.45 -2.15	34.16 -1.56 -1.77	34.75 -1.59 -1.84	31.82 -1.47 -2.10	34.66 -1.50 -1.19	32.78 -1.49 -1.22	29.80 -1.32 -1.18	29.73 -1.31 -1.28	28.76 -1.25 -1.59	36.03 -1.64 -1.28	50.45 -2.63 -0.55	48.93 -2.60 -0.62	35.92 -1.68 -1.06	34.04 -1.61 -0.65	31.13 -1.22 -0.30	22.74 -0.91 -0.85
OCC_CHEM__DRP 24175	24.84 -1.28 -0.47	20.94 -0.99 -0.86	20.51 -0.78 -0.77	22.17 -1.14 0.00	24.01 -1.09 -0.24	25.23 -1.44 -0.50	33.54 -4.03 -0.96	41.39 -4.19 -0.99	30.31 -3.24 -2.70	32.54 -3.63 -2.23	33.05 -3.76 -2.31	30.43 -3.40 -2.64	32.66 -3.81 -1.49	31.01 -3.57 -1.53	28.19 -3.23 -1.49	28.15 -3.21 -1.60	27.35 -3.07 -1.99	33.88 -4.11 -1.61	46.18 -7.04 -0.69	45.17 -6.52 -0.78	33.78 -4.09 -1.34	31.93 -3.89 -0.81	29.61 -2.82 -0.37	21.98 -1.89 -1.07
OLIN_CORP_DRP 24177	24.87 -1.26 -0.47	20.99 -0.95 -0.87	20.56 -0.74 -0.78	22.22 -1.10 0.00	24.04 -1.07 -0.24	25.26 -1.41 -0.51	33.66 -3.92 -0.98	41.49 -4.10 -1.00	30.41 -3.18 -2.73	32.67 -3.53 -2.25	33.18 -3.66 -2.34	30.52 -3.34 -2.67	32.78 -3.71 -1.51	31.13 -3.47 -1.55	28.30 -3.14 -1.51	28.26 -3.13 -1.62	27.46 -2.98 -2.02	34.01 -4.00 -1.63	46.39 -6.83 -0.70	45.38 -6.31 -0.79	33.95 -3.95 -1.35	32.04 -3.78 -0.82	29.68 -2.76 -0.38	22.04 -1.85 -1.08
ONONDAGA_REF_OCCRA 23987	25.62 -0.31 -0.27	21.24 -0.34 -0.51	20.64 -0.33 -0.45	22.99 -0.33 0.00	24.63 -0.37 -0.14	26.12 -0.34 -0.30	36.69 -0.48 -0.57	44.68 -0.49 -0.58	32.04 -0.40 -1.58	34.95 -0.31 -1.31	35.51 -0.35 -1.35	32.39 -0.34 -1.55	35.54 -0.31 -0.88	33.62 -0.33 -0.90	30.48 -0.33 -0.87	30.38 -0.33 -0.94	29.31 -0.28 -1.17	36.96 -0.36 -0.94	52.46 -0.47 -0.40	50.96 -0.41 -0.46	37.03 -0.29 -0.78	35.13 -0.35 -0.48	31.89 -0.38 -0.22	23.16 -0.27 -0.63

ONONDAGA___COGEN 23986	25.58 -0.36 -0.29	21.23 -0.38 -0.54	20.65 -0.35 -0.48	22.97 -0.35 0.00	24.61 -0.40 -0.15	26.12 -0.37 -0.31	36.62 -0.59 -0.60	44.67 -0.54 -0.62	32.05 -0.49 -1.69	34.93 -0.41 -1.39	35.50 -0.45 -1.44	32.40 -0.44 -1.65	35.49 -0.42 -0.93	33.58 -0.43 -0.96	30.45 -0.42 -0.93	30.35 -0.42 -1.00	29.30 -0.37 -1.24	36.91 -0.47 -1.00	52.32 -0.63 -0.43	50.78 -0.61 -0.49	36.97 -0.40 -0.83	35.06 -0.46 -0.51	31.87 -0.42 -0.23	23.15 -0.32 -0.67
ONTARIO___LFGE 23819	25.80 -0.28 -0.43	21.54 -0.32 -0.79	20.96 -0.27 -0.71	23.04 -0.28 0.00	24.76 -0.32 -0.22	26.34 -0.29 -0.46	36.53 -0.95 -0.88	44.65 -0.85 -0.91	32.53 -0.80 -2.48	35.24 -0.75 -2.04	35.80 -0.83 -2.12	32.80 -0.81 -2.42	35.58 -0.77 -1.37	33.66 -0.79 -1.41	30.67 -0.63 -1.37	30.55 -0.68 -1.47	29.63 -0.63 -1.83	36.91 -0.95 -1.48	51.69 -1.47 -0.63	50.35 -1.27 -0.71	36.96 -0.80 -1.23	34.80 -0.95 -0.75	31.69 -0.71 -0.34	23.42 -0.36 -0.98
OSWEGATCHIE___HYD 24044	23.58 -1.87 0.19	19.36 -1.35 0.36	18.88 -1.31 0.32	21.68 -1.63 0.00	23.14 -1.62 0.10	23.92 -2.04 0.21	34.88 -1.32 0.40	41.18 -2.99 0.42	28.07 -1.64 1.15	30.86 -2.14 0.95	31.14 -2.38 0.98	28.44 -1.62 1.12	32.21 -2.13 0.64	30.48 -1.92 0.65	27.33 -1.98 0.63	27.38 -1.70 0.68	25.29 -2.13 1.00	33.23 -2.36 0.79	49.93 -2.26 0.34	47.32 -3.21 0.38	32.63 -3.25 0.66	31.80 -2.80 0.40	28.73 -3.14 0.18	20.48 -1.80 0.52
OSWEGO___5 23606	25.24 -0.64 -0.23	20.94 -0.55 -0.42	20.38 -0.51 -0.38	22.73 -0.58 0.00	24.36 -0.62 -0.12	25.76 -0.65 -0.24	36.04 -1.02 -0.47	43.87 -1.20 -0.48	31.30 -0.86 -1.31	34.11 -0.92 -1.08	34.69 -0.93 -1.12	31.59 -0.87 -1.28	34.76 -0.94 -0.73	32.87 -0.93 -0.75	29.82 -0.84 -0.72	29.71 -0.83 -0.78	28.60 -0.80 -0.97	36.15 -1.02 -0.78	51.39 -1.47 -0.34	49.86 -1.43 -0.38	36.20 -0.99 -0.65	34.49 -0.91 -0.39	31.40 -0.83 -0.18	22.73 -0.59 -0.52
OSWEGO___6 23613	25.24 -0.64 -0.23	20.94 -0.55 -0.42	20.38 -0.51 -0.38	22.73 -0.58 0.00	24.36 -0.62 -0.12	25.76 -0.65 -0.24	36.04 -1.02 -0.47	43.87 -1.20 -0.48	31.30 -0.86 -1.31	34.11 -0.92 -1.08	34.69 -0.93 -1.12	31.59 -0.87 -1.28	34.76 -0.94 -0.73	32.87 -0.93 -0.75	29.82 -0.84 -0.72	29.71 -0.83 -0.78	28.60 -0.80 -0.97	36.15 -1.02 -0.78	51.39 -1.47 -0.34	49.86 -1.43 -0.38	36.20 -0.99 -0.65	34.49 -0.91 -0.39	31.40 -0.83 -0.18	22.73 -0.59 -0.52
OUTOKUMPU-AB___DRP 24206	25.10 -1.03 -0.48	21.19 -0.76 -0.88	20.75 -0.55 -0.79	22.43 -0.89 0.00	24.29 -0.82 -0.25	25.50 -1.18 -0.51	34.18 -3.40 -0.98	42.08 -3.52 -1.01	30.83 -2.78 -2.76	33.13 -3.09 -2.27	33.62 -3.24 -2.36	30.95 -2.93 -2.69	33.25 -3.25 -1.53	31.57 -3.04 -1.57	28.70 -2.75 -1.52	28.63 -2.77 -1.64	27.82 -2.64 -2.04	34.46 -3.57 -1.64	47.14 -6.09 -0.71	46.05 -5.65 -0.79	34.40 -3.51 -1.36	32.51 -3.33 -0.83	30.07 -2.37 -0.38	22.32 -1.57 -1.09
OXBOW___ 24026	24.99 -1.13 -0.47	21.12 -0.82 -0.87	20.66 -0.64 -0.78	22.34 -0.98 0.00	24.18 -0.92 -0.24	25.42 -1.26 -0.51	33.95 -3.62 -0.97	41.85 -3.75 -1.00	30.65 -2.93 -2.73	32.90 -3.29 -2.25	33.42 -3.42 -2.33	30.77 -3.09 -2.67	33.02 -3.46 -1.51	31.36 -3.24 -1.55	28.51 -2.93 -1.50	28.44 -2.95 -1.62	27.65 -2.79 -2.02	34.26 -3.75 -1.62	46.81 -6.41 -0.70	45.74 -5.96 -0.79	34.20 -3.69 -1.35	32.29 -3.54 -0.82	29.90 -2.53 -0.38	22.20 -1.69 -1.08
PEEKSKILL___ 23653	30.41 1.39 -3.37	28.44 1.16 -6.21	27.11 1.01 -5.59	24.53 1.19 -0.03	27.82 1.22 -1.74	31.23 1.44 -3.62	45.89 2.34 -6.95	54.76 3.12 -7.05	52.25 2.22 -19.17	52.26 2.51 -15.80	53.41 2.52 -16.39	52.15 2.25 -18.72	48.22 2.59 -10.65	46.60 2.51 -11.05	43.01 2.28 -10.79	43.56 2.20 -11.60	44.82 2.05 -14.35	50.43 2.44 -11.61	60.93 3.41 -4.99	60.09 3.56 -5.62	48.74 2.56 -9.64	43.11 2.24 -5.86	36.72 1.96 -2.71	31.81 1.30 -7.71
PGE MADISON___WINDPWR 24146	27.65 1.05 -0.95	23.66 0.84 -1.75	22.87 0.78 -1.57	24.30 0.98 -0.01	26.42 1.07 -0.49	28.58 1.39 -1.02	40.68 2.12 -1.96	47.85 1.25 -2.02	37.05 0.71 -5.49	39.83 1.36 -4.52	40.37 1.17 -4.69	37.48 0.94 -5.36	39.38 1.36 -3.04	37.35 1.19 -3.12	34.01 1.05 -3.02	34.06 1.04 -3.26	33.73 1.25 -4.06	41.87 2.22 -3.27	57.66 3.73 -1.40	55.70 3.21 -1.58	41.41 2.16 -2.72	38.37 1.72 -1.65	34.23 1.41 -0.76	26.16 1.19 -2.17
PIERCEFIELD___HYD 23852	21.22 -4.05 0.38	17.29 -3.08 0.71	16.95 -2.93 0.63	19.93 -3.38 0.00	21.18 -3.48 0.20	20.94 -4.82 0.41	32.33 -3.48 0.79	37.21 -6.55 0.83	25.21 -3.39 2.25	26.93 -5.16 1.86	27.06 -5.52 1.92	25.31 -3.68 2.20	28.94 -4.79 1.25	27.27 -4.49 1.28	24.51 -4.19 1.24	24.68 -3.75 1.34	23.53 -3.41 1.48	31.06 -4.15 1.17	47.55 -4.46 0.50	44.64 -5.70 0.57	30.16 -5.41 0.97	29.86 -4.55 0.59	26.75 -5.03 0.27	19.18 -2.85 0.78
PINELAWN_CC_1 323563	31.33 2.28 -3.40	29.23 1.90 -6.27	27.60 1.46 -5.63	25.00 1.66 -0.03	28.33 1.72 -1.76	31.99 2.17 -3.65	47.05 3.44 -7.01	56.24 4.55 -7.10	57.31 3.18 -23.28	61.87 3.53 -24.39	68.00 3.45 -30.05	65.39 3.06 -31.15	58.33 3.53 -19.83	53.24 3.40 -16.79	43.99 3.08 -10.97	44.54 3.01 -11.77	45.77 2.81 -14.53	51.62 3.42 -11.82	64.34 4.78 -7.04	61.46 4.89 -5.66	56.11 3.51 -16.06	53.84 3.26 -15.58	37.99 3.21 -2.73	32.54 1.96 -7.77
PJM_GEN_KEYSTONE 24065	27.18 -0.80 -2.32	24.88 -0.67 -4.49	25.00 0.45 -4.03	23.87 0.54 -0.02	26.67 0.55 -1.26	28.38 -0.65 -2.87	42.17 0.81 -4.76	50.76 1.07 -5.10	45.43 0.71 -13.87	46.12 0.75 -11.43	47.09 0.72 -11.86	45.29 0.56 -13.54	43.57 0.73 -7.86	42.34 0.76 -8.53	39.33 0.78 -8.62	39.52 0.63 -9.13	39.92 0.51 -10.98	42.53 0.44 -5.71	52.05 0.00 0.47	51.52 -6.16 -6.77	42.47 -2.12 -8.05	39.69 0.46 -4.23	33.15 0.61 -0.49	28.88 -0.96 -7.03
PJM_GEN_NEPTUNE_PROXY 323594	30.97 1.92 -3.40	28.93 1.60 -6.27	27.40 1.25 -5.63	24.76 1.42 -0.03	28.08 1.47 -1.76	31.91 1.83 -3.91	46.32 2.96 -6.75	55.97 4.28 -7.10	57.12 2.99 -23.28	61.70 3.36 -24.39	67.83 3.28 -30.05	65.24 2.90 -31.15	58.16 3.36 -19.83	53.11 3.27 -16.79	43.87 2.96 -10.97	44.42 2.89 -11.77	45.66 2.70 -14.53	51.37 3.27 -11.71	62.93 4.41 -5.99	61.11 4.58 -5.62	57.01 3.33 -17.14	53.63 3.05 -15.58	36.04 2.72 -1.26	33.71 1.66 -9.24
PJM_GEN_VFT_PROXY 323633	30.74 1.69 -3.40	28.72 1.39 -6.27	27.36 1.21 -5.63	24.76 1.42 -0.03	28.08 1.47 -1.76	31.80 1.73 -3.91	46.13 2.78 -6.75	55.00 3.79 -6.63	52.34 2.68 -18.81	52.29 3.06 -15.29	53.60 3.07 -16.02	52.25 2.71 -18.35	49.77 3.18 -11.61	51.59 3.04 -15.51	50.35 2.75 -17.66	50.35 2.71 -17.88	50.35 2.53 -19.40	50.43 3.02 -11.03	59.89 3.89 -3.48	58.51 4.02 -3.58	49.71 3.07 -10.10	42.93 2.73 -5.20	35.12 2.40 -0.66	33.66 1.62 -9.24
PLEASANTVLY___LBMP 24000	30.53 1.36 -3.52	28.69 1.14 -6.48	27.35 1.01 -5.83	24.53 1.19 -0.03	27.90 1.22 -1.82	31.34 1.39 -3.78	46.05 2.20 -7.25	54.88 2.94 -7.35	52.94 2.10 -19.99	52.77 2.34 -16.48	53.94 2.35 -17.09	52.80 2.09 -19.52	48.45 2.41 -11.06	46.71 2.31 -11.35	43.04 2.10 -11.01	43.68 2.05 -11.87	45.14 1.93 -14.78	50.83 2.33 -12.11	60.93 3.20 -5.20	60.08 3.31 -5.86	48.98 2.38 -10.06	43.26 2.14 -6.12	36.77 1.89 -2.82	32.10 1.25 -8.04
POLETTI___ 23519	30.69 1.64 -3.40	28.70 1.37 -6.27	27.32 1.17 -5.63	24.74 1.40 -0.03	28.06 1.44 -1.76	31.52 1.70 -3.65	46.35 2.75 -7.01	55.35 3.66 -7.10	52.77 2.59 -19.33	52.83 2.95 -15.93	53.99 2.97 -16.52	52.68 2.62 -18.87	50.23 3.08 -12.18	52.06 2.97 -16.04	50.85 2.69 -18.22	50.85 2.65 -18.44	50.85 2.47 -19.95	51.04 2.95 -11.70	61.39 3.83 -5.03	60.59 4.02 -5.66	49.26 3.00 -9.72	43.61 2.70 -5.91	37.16 2.37 -2.73	32.17 1.60 -7.77



PORT_JEFF_3 23555	31.64 2.59 -3.40	29.46 2.13 -6.27	27.77 1.62 -5.63	25.16 1.82 -0.03	28.53 1.91 -1.76	32.18 2.36 -3.65	47.23 3.62 -7.01	56.91 5.22 -7.10	57.80 3.67 -23.28	62.51 4.18 -24.39	68.62 4.07 -30.05	65.95 3.62 -31.15	59.00 4.20 -19.83	53.80 3.97 -16.79	44.47 3.56 -10.97	45.02 3.48 -11.77	46.28 3.33 -14.53	52.32 4.18 -11.75	65.50 5.94 -7.04	62.53 5.96 -5.66	56.84 4.24 -16.06	54.47 3.89 -15.58	38.31 3.53 -2.73	32.77 2.19 -7.77
PORT_JEFF_4 23616	31.64 2.59 -3.40	29.46 2.13 -6.27	27.77 1.62 -5.63	25.16 1.82 -0.03	28.53 1.91 -1.76	32.18 2.36 -3.65	47.23 3.62 -7.01	56.91 5.22 -7.10	57.80 3.67 -23.28	62.51 4.18 -24.39	68.62 4.07 -30.05	65.95 3.62 -31.15	59.00 4.20 -19.83	53.80 3.97 -16.79	44.47 3.56 -10.97	45.02 3.48 -11.77	46.28 3.33 -14.53	52.32 4.18 -11.75	65.50 5.94 -7.04	62.53 5.96 -5.66	56.84 4.24 -16.06	54.47 3.89 -15.58	38.31 3.53 -2.73	32.77 2.19 -7.77
PORT_JEFF_IC 23713	31.72 2.67 -3.40	29.50 2.17 -6.27	27.81 1.66 -5.63	25.21 1.87 -0.03	28.58 1.96 -1.76	32.23 2.41 -3.65	47.34 3.73 -7.01	57.04 5.35 -7.10	57.89 3.76 -23.28	62.61 4.28 -24.39	68.73 4.18 -30.05	66.05 3.71 -31.15	59.10 4.30 -19.83	53.90 4.06 -16.79	44.56 3.65 -10.97	45.11 3.57 -11.77	46.37 3.41 -14.53	52.43 4.29 -11.76	65.66 6.09 -7.04	62.73 6.16 -5.66	56.99 4.38 -16.06	54.61 4.03 -15.58	38.41 3.62 -2.73	32.84 2.26 -7.77
PPL PILGRIM_ST_GT1 24216	31.38 2.33 -3.40	29.25 1.92 -6.27	27.58 1.44 -5.63	24.97 1.63 -0.03	28.33 1.72 -1.76	32.02 2.20 -3.65	47.16 3.55 -7.01	56.82 5.13 -7.10	57.77 3.64 -23.28	62.38 4.04 -24.39	68.56 4.00 -30.05	65.89 3.56 -31.15	58.86 4.06 -19.83	53.70 3.87 -16.79	44.38 3.47 -10.97	44.90 3.36 -11.77	46.14 3.18 -14.53	51.79 3.64 -11.77	65.08 5.51 -7.04	62.12 5.55 -5.66	56.58 3.98 -16.06	54.15 3.57 -15.58	38.02 3.24 -2.73	32.56 1.98 -7.77
PPL PILGRIM_ST_GT2 24217	31.38 2.33 -3.40	29.25 1.92 -6.27	27.58 1.44 -5.63	24.97 1.63 -0.03	28.33 1.72 -1.76	32.02 2.20 -3.65	47.16 3.55 -7.01	56.82 5.13 -7.10	57.77 3.64 -23.28	62.38 4.04 -24.39	68.56 4.00 -30.05	65.89 3.56 -31.15	58.86 4.06 -19.83	53.70 3.87 -16.79	44.38 3.47 -10.97	44.90 3.36 -11.77	46.14 3.18 -14.53	51.79 3.64 -11.77	65.08 5.51 -7.04	62.12 5.55 -5.66	56.58 3.98 -16.06	54.15 3.57 -15.58	38.02 3.24 -2.73	32.56 1.98 -7.77
PPL_SHRM_GT3 24213	31.62 2.57 -3.40	29.44 2.11 -6.27	27.73 1.58 -5.63	25.14 1.80 -0.03	28.48 1.86 -1.76	32.02 2.20 -3.65	46.87 3.26 -7.01	56.42 4.73 -7.10	57.52 3.39 -23.28	62.17 3.84 -24.39	68.35 3.80 -30.05	65.71 3.37 -31.15	58.61 3.81 -19.83	53.44 3.60 -16.79	44.11 3.20 -10.97	44.69 3.15 -11.77	45.97 3.01 -14.53	52.00 3.86 -11.75	65.13 5.57 -7.04	62.12 5.55 -5.66	56.47 3.87 -16.06	54.26 3.68 -15.58	38.15 3.37 -2.73	32.74 2.17 -7.77
PPL_SHRM_GT4 24214	31.62 2.57 -3.40	29.44 2.11 -6.27	27.73 1.58 -5.63	25.14 1.80 -0.03	28.48 1.86 -1.76	32.02 2.20 -3.65	46.87 3.26 -7.01	56.42 4.73 -7.10	57.52 3.39 -23.28	62.17 3.84 -24.39	68.35 3.80 -30.05	65.71 3.37 -31.15	58.61 3.81 -19.83	53.44 3.60 -16.79	44.11 3.20 -10.97	44.69 3.15 -11.77	45.97 3.01 -14.53	52.00 3.86 -11.75	65.13 5.57 -7.04	62.12 5.55 -5.66	56.47 3.87 -16.06	54.26 3.68 -15.58	38.15 3.37 -2.73	32.74 2.17 -7.77
PROJECT___ORANGE 1 24174	25.50 -0.38 -0.24	21.12 -0.38 -0.44	20.56 -0.35 -0.39	22.94 -0.37 0.00	24.56 -0.42 -0.12	26.03 -0.39 -0.25	36.50 -0.59 -0.49	44.51 -0.58 -0.50	31.72 -0.49 -1.36	34.66 -0.41 -1.12	35.22 -0.45 -1.16	32.08 -0.44 -1.33	35.31 -0.42 -0.75	33.39 -0.43 -0.77	30.27 -0.42 -0.75	30.15 -0.42 -0.81	29.03 -0.40 -1.00	36.68 -0.51 -0.81	52.14 -0.74 -0.35	50.64 -0.66 -0.39	36.74 -0.48 -0.67	34.92 -0.49 -0.41	31.79 -0.45 -0.19	23.00 -0.34 -0.54
PROJECT___ORANGE 2 24166	25.50 -0.38 -0.24	21.12 -0.38 -0.44	20.56 -0.35 -0.39	22.94 -0.37 0.00	24.56 -0.42 -0.12	26.03 -0.39 -0.25	36.50 -0.59 -0.49	44.51 -0.58 -0.50	31.72 -0.49 -1.36	34.66 -0.41 -1.12	35.22 -0.45 -1.16	32.08 -0.44 -1.33	35.31 -0.42 -0.75	33.39 -0.43 -0.77	30.27 -0.42 -0.75	30.15 -0.42 -0.81	29.03 -0.40 -1.00	36.68 -0.51 -0.81	52.14 -0.74 -0.35	50.64 -0.66 -0.39	36.74 -0.48 -0.67	34.92 -0.49 -0.41	31.79 -0.45 -0.19	23.00 -0.34 -0.54
PYRITES___HYD 24023	21.39 -3.87 0.38	17.43 -2.93 0.71	17.07 -2.81 0.63	20.07 -3.24 0.00	21.35 -3.31 0.20	21.15 -4.61 0.41	32.85 -2.96 0.79	37.61 -6.15 0.83	25.39 -3.21 2.25	27.30 -4.79 1.86	27.34 -5.24 1.92	25.56 -3.43 2.20	29.32 -4.41 1.25	27.64 -4.13 1.28	24.80 -3.89 1.24	24.94 -3.48 1.34	23.84 -3.10 1.48	31.61 -3.60 1.17	48.50 -3.52 0.50	45.50 -4.84 0.57	30.67 -4.90 0.97	30.32 -4.10 0.59	27.10 -4.68 0.27	19.38 -2.65 0.78
RAMAPO___LBMP 323565	30.31 1.36 -3.29	28.28 1.14 -6.07	26.96 0.98 -5.46	24.53 1.19 -0.03	27.76 1.19 -1.70	31.12 1.41 -3.54	45.70 2.31 -6.79	54.51 3.03 -6.89	51.75 2.16 -18.74	51.84 2.44 -15.45	52.97 2.45 -16.02	51.64 2.15 -18.30	47.86 2.48 -10.40	46.22 2.41 -10.76	42.65 2.22 -10.50	43.20 2.14 -11.29	44.38 1.96 -13.99	50.05 2.33 -11.34	60.60 3.20 -4.87	59.80 3.41 -5.49	48.45 2.48 -9.42	42.87 2.14 -5.73	36.62 1.92 -2.64	31.64 1.30 -7.53
RANKINE____ 23646	25.01 -1.15 -0.51	21.15 -0.86 -0.94	20.69 -0.68 -0.85	22.32 -1.00 0.00	24.15 -0.97 -0.26	25.44 -1.28 -0.55	34.14 -3.51 -1.05	41.88 -3.79 -1.09	30.88 -2.93 -2.95	33.12 -3.26 -2.44	33.61 -3.42 -2.53	30.98 -3.09 -2.89	33.18 -3.43 -1.63	31.49 -3.24 -1.68	28.66 -2.90 -1.63	28.60 -2.92 -1.75	27.82 -2.79 -2.18	34.36 -3.78 -1.76	46.87 -6.41 -0.76	45.90 -5.85 -0.85	34.35 -3.65 -1.46	32.36 -3.54 -0.89	29.90 -2.56 -0.41	22.35 -1.62 -1.17
RAVENSWOOD_GT2_1 24244	30.72 1.67 -3.40	28.70 1.37 -6.27	27.34 1.19 -5.63	24.74 1.40 -0.03	28.06 1.44 -1.76	31.52 1.70 -3.65	46.35 2.75 -7.01	55.39 3.70 -7.10	52.83 2.65 -19.33	52.90 3.02 -15.93	54.06 3.04 -16.52	52.74 2.68 -18.87	50.61 3.11 -12.52	53.25 3.01 -17.19	52.60 2.72 -19.94	52.44 2.65 -20.02	52.14 2.47 -21.24	51.07 2.98 -11.70	61.49 3.94 -5.03	60.69 4.12 -5.66	49.26 3.00 -9.72	43.61 2.70 -5.91	37.16 2.37 -2.73	32.17 1.60 -7.77
RAVENSWOOD_GT2_2 24245	30.72 1.67 -3.40	28.70 1.37 -6.27	27.34 1.19 -5.63	24.74 1.40 -0.03	28.06 1.44 -1.76	31.52 1.70 -3.65	46.35 2.75 -7.01	55.39 3.70 -7.10	52.83 2.65 -19.33	52.90 3.02 -15.93	54.06 3.04 -16.52	52.74 2.68 -18.87	50.61 3.11 -12.52	53.25 3.01 -17.19	52.60 2.72 -19.94	52.44 2.65 -20.02	52.14 2.47 -21.24	51.07 2.98 -11.70	61.49 3.94 -5.03	60.69 4.12 -5.66	49.26 3.00 -9.72	43.61 2.70 -5.91	37.16 2.37 -2.73	32.17 1.60 -7.77
RAVENSWOOD_GT2_3 24246	30.74 1.69 -3.40	28.72 1.39 -6.27	27.36 1.21 -5.63	24.76 1.42 -0.03	28.08 1.47 -1.76	31.55 1.73 -3.65	46.35 2.75 -7.01	55.44 3.75 -7.10	52.86 2.68 -19.33	52.93 3.06 -15.93	54.06 3.04 -16.52	52.77 2.71 -18.87	50.64 3.15 -12.52	53.28 3.04 -17.19	52.60 2.72 -19.94	52.47 2.68 -20.02	52.17 2.50 -21.24	51.11 3.02 -11.70	61.54 3.99 -5.03	60.74 4.17 -5.66	49.30 3.03 -9.72	43.61 2.70 -5.91	37.16 2.37 -2.73	32.20 1.62 -7.77
RAVENSWOOD_GT2_4 24247	30.74 1.69 -3.40	28.72 1.39 -6.27	27.36 1.21 -5.63	24.76 1.42 -0.03	28.08 1.47 -1.76	31.55 1.73 -3.65	46.35 2.75 -7.01	55.44 3.75 -7.10	52.86 2.68 -19.33	52.93 3.06 -15.93	54.06 3.04 -16.52	52.77 2.71 -18.87	50.64 3.15 -12.52	53.28 3.04 -17.19	52.60 2.72 -19.94	52.47 2.68 -20.02	52.17 2.50 -21.24	51.11 3.02 -11.70	61.54 3.99 -5.03	60.74 4.17 -5.66	49.30 3.03 -9.72	43.61 2.70 -5.91	37.16 2.37 -2.73	32.20 1.62 -7.77

RAVENSWOOD_GT3_1 24248	30.72 1.67 -3.40	28.70 1.37 -6.27	27.34 1.19 -5.63	24.74 1.40 -0.03	28.06 1.44 -1.76	31.52 1.70 -3.65	46.35 2.75 -7.01	55.39 3.70 -7.10	52.83 2.65 -19.33	52.90 3.02 -15.93	54.03 3.00 -16.52	52.74 2.68 -18.87	50.61 3.11 -12.52	53.25 3.01 -17.19	52.60 2.72 -19.94	52.44 2.65 -20.02	52.14 2.47 -21.24	51.07 2.98 -11.70	61.49 3.94 -5.03	60.69 4.12 -5.66	49.30 3.03 -9.72	43.61 2.70 -5.91	37.16 2.37 -2.73	32.17 1.60 -7.77
RAVENSWOOD_GT3_2 24249	30.72 1.67 -3.40	28.70 1.37 -6.27	27.34 1.19 -5.63	24.74 1.40 -0.03	28.06 1.44 -1.76	31.52 1.70 -3.65	46.35 2.75 -7.01	55.39 3.70 -7.10	52.83 2.65 -19.33	52.90 3.02 -15.93	54.03 3.00 -16.52	52.74 2.68 -18.87	50.61 3.11 -12.52	53.25 3.01 -17.19	52.60 2.72 -19.94	52.44 2.65 -20.02	52.14 2.47 -21.24	51.07 2.98 -11.70	61.49 3.94 -5.03	60.69 4.12 -5.66	49.30 3.03 -9.72	43.61 2.70 -5.91	37.16 2.37 -2.73	32.17 1.60 -7.77
RAVENSWOOD_GT3_3 24250	30.74 1.69 -3.40	28.74 1.41 -6.27	27.36 1.21 -5.63	24.79 1.45 -0.03	28.11 1.49 -1.76	31.55 1.73 -3.65	46.39 2.78 -7.01	55.48 3.79 -7.10	52.89 2.72 -19.33	52.97 3.09 -15.93	54.10 3.07 -16.52	52.80 2.74 -18.87	50.68 3.18 -12.52	53.28 3.04 -17.19	52.63 2.75 -19.94	52.50 2.71 -20.02	52.20 2.53 -21.24	51.14 3.06 -11.70	61.60 4.04 -5.03	60.79 4.23 -5.66	49.33 3.07 -9.72	43.64 2.73 -5.91	37.19 2.40 -2.73	32.20 1.62 -7.77
RAVENSWOOD_GT3_4 24251	30.74 1.69 -3.40	28.74 1.41 -6.27	27.36 1.21 -5.63	24.79 1.45 -0.03	28.11 1.49 -1.76	31.55 1.73 -3.65	46.39 2.78 -7.01	55.48 3.79 -7.10	52.89 2.72 -19.33	52.97 3.09 -15.93	54.10 3.07 -16.52	52.80 2.74 -18.87	50.68 3.18 -12.52	53.28 3.04 -17.19	52.63 2.75 -19.94	52.50 2.71 -20.02	52.20 2.53 -21.24	51.14 3.06 -11.70	61.60 4.04 -5.03	60.79 4.23 -5.66	49.33 3.07 -9.72	43.64 2.73 -5.91	37.19 2.40 -2.73	32.20 1.62 -7.77
RAVENSWOOD_GT_1 23729	30.85 1.80 -3.40	28.81 1.47 -6.27	27.40 1.25 -5.63	24.83 1.49 -0.03	28.13 1.52 -1.76	31.60 1.78 -3.65	46.43 2.82 -7.01	61.30 3.83 -12.88	59.24 2.78 -25.61	60.83 3.16 -23.72	60.23 3.17 -22.55	59.16 2.81 -25.17	57.51 3.25 -19.28	59.63 3.14 -23.45	59.14 2.84 -26.36	59.00 2.77 -26.47	58.76 2.62 -27.72	59.38 3.13 -19.87	67.67 4.10 -11.05	85.52 4.28 -30.33	57.92 3.11 -18.27	52.33 2.77 -14.56	44.50 2.44 -10.01	32.29 1.71 -7.77
RAVENSWOOD_GT_10 24258	30.72 1.67 -3.40	28.70 1.37 -6.27	27.34 1.19 -5.63	24.74 1.40 -0.03	28.06 1.44 -1.76	31.52 1.70 -3.65	46.35 2.75 -7.01	56.06 3.70 -7.77	53.56 2.65 -20.05	53.80 3.02 -16.83	54.73 3.00 -17.22	53.47 2.68 -19.60	51.39 3.11 -13.30	53.97 3.01 -17.91	53.34 2.72 -20.68	53.18 2.65 -20.77	52.89 2.47 -21.99	52.01 2.98 -12.65	62.19 3.94 -5.72	63.54 4.12 -8.51	50.25 3.00 -10.71	44.57 2.66 -6.91	38.00 2.37 -3.57	32.17 1.60 -7.77
RAVENSWOOD_GT_11 24259	30.72 1.67 -3.40	28.70 1.37 -6.27	27.34 1.19 -5.63	24.74 1.40 -0.03	28.06 1.44 -1.76	31.52 1.70 -3.65	46.35 2.75 -7.01	56.06 3.70 -7.77	53.56 2.65 -20.05	53.80 3.02 -16.83	54.73 3.00 -17.22	53.47 2.68 -19.60	51.39 3.11 -13.30	53.97 3.01 -17.91	53.34 2.72 -20.68	53.18 2.65 -20.77	52.89 2.47 -21.99	52.01 2.98 -12.65	62.19 3.94 -5.72	63.54 4.12 -8.51	50.25 3.00 -10.71	44.57 2.66 -6.91	38.00 2.37 -3.57	32.17 1.60 -7.77
RAVENSWOOD_GT_4 24252	30.69 1.64 -3.40	28.70 1.37 -6.27	27.34 1.19 -5.63	24.74 1.40 -0.03	28.06 1.44 -1.76	31.52 1.70 -3.65	46.35 2.75 -7.01	59.79 3.70 -11.50	57.59 2.62 -24.11	58.80 2.99 -21.86	58.62 3.00 -21.12	57.51 2.65 -23.67	55.72 3.08 -17.67	57.98 2.97 -21.96	57.46 2.69 -24.83	57.31 2.62 -24.93	57.07 2.47 -26.18	57.25 2.95 -17.92	66.08 3.94 -9.62	79.43 4.07 -24.45	55.77 3.00 -16.23	50.16 2.66 -12.50	42.67 2.34 -8.27	32.15 1.57 -7.77
RAVENSWOOD_GT_5 24254	30.69 1.64 -3.40	28.70 1.37 -6.27	27.34 1.19 -5.63	24.74 1.40 -0.03	28.06 1.44 -1.76	31.52 1.70 -3.65	46.35 2.75 -7.01	59.79 3.70 -11.50	57.59 2.62 -24.11	58.80 2.99 -21.86	58.62 3.00 -21.12	57.51 2.65 -23.67	55.72 3.08 -17.67	57.98 2.97 -21.96	57.46 2.69 -24.83	57.31 2.62 -24.93	57.07 2.47 -26.18	57.25 2.95 -17.92	66.08 3.94 -9.62	79.43 4.07 -24.45	55.77 3.00 -16.23	50.16 2.66 -12.50	42.67 2.34 -8.27	32.15 1.57 -7.77
RAVENSWOOD_GT_6 24253	30.69 1.64 -3.40	28.70 1.37 -6.27	27.34 1.19 -5.63	24.74 1.40 -0.03	28.06 1.44 -1.76	31.52 1.70 -3.65	46.35 2.75 -7.01	59.79 3.70 -11.50	57.59 2.62 -24.11	58.80 2.99 -21.86	58.62 3.00 -21.12	57.51 2.65 -23.67	55.72 3.08 -17.67	57.98 2.97 -21.96	57.46 2.69 -24.83	57.31 2.62 -24.93	57.07 2.47 -26.18	57.25 2.95 -17.92	66.08 3.94 -9.62	79.43 4.07 -24.45	55.77 3.00 -16.23	50.16 2.66 -12.50	42.67 2.34 -8.27	32.15 1.57 -7.77
RAVENSWOOD_GT_7 24255	30.69 1.64 -3.40	28.70 1.37 -6.27	27.34 1.19 -5.63	24.74 1.40 -0.03	28.06 1.44 -1.76	31.52 1.70 -3.65	46.35 2.75 -7.01	59.79 3.70 -11.50	57.59 2.62 -24.11	58.80 2.99 -21.86	58.62 3.00 -21.12	57.51 2.65 -23.67	55.72 3.08 -17.67	57.98 2.97 -21.96	57.46 2.69 -24.83	57.31 2.62 -24.93	57.07 2.47 -26.18	57.25 2.95 -17.92	66.08 3.94 -9.62	79.43 4.07 -24.45	55.77 3.00 -16.23	50.16 2.66 -12.50	42.67 2.34 -8.27	32.15 1.57 -7.77
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.72 1.67 -3.40	28.70 1.37 -6.27	27.34 1.19 -5.63	24.74 1.40 -0.03	28.06 1.44 -1.76	31.52 1.70 -3.65	46.35 2.75 -7.01	56.06 3.70 -7.77	53.56 2.65 -20.05	53.80 3.02 -16.83	54.73 3.00 -17.22	53.47 2.68 -19.60	51.39 3.11 -13.30	53.97 3.01 -17.91	53.34 2.72 -20.68	53.18 2.65 -20.77	52.89 2.47 -21.99	52.01 2.98 -12.65	62.19 3.94 -5.72	63.54 4.12 -8.51	50.25 3.00 -10.71	44.57 2.66 -6.91	38.00 2.37 -3.57	32.17 1.60 -7.77
RAVENSWOOD_GT_9 24257	30.72 1.67 -3.40	28.70 1.37 -6.27	27.34 1.19 -5.63	24.74 1.40 -0.03	28.06 1.44 -1.76	31.52 1.70 -3.65	46.35 2.75 -7.01	56.06 3.70 -7.77	53.56 2.65 -20.05	53.80 3.02 -16.83	54.73 3.00 -17.22	53.47 2.68 -19.60	51.39 3.11 -13.30	53.97 3.01 -17.91	53.34 2.72 -20.68	53.18 2.65 -20.77	52.89 2.47 -21.99	52.01 2.98 -12.65	62.19 3.94 -5.72	63.54 4.12 -8.51	50.25 3.00 -10.71	44.57 2.66 -6.91	38.00 2.37 -3.57	32.17 1.60 -7.77
RAVENSWOOD___1 23533	30.82 1.77 -3.40	28.81 1.47 -6.27	27.40 1.25 -5.63	24.81 1.47 -0.03	28.13 1.52 -1.76	31.60 1.78 -3.65	46.43 2.82 -7.01	55.53 3.83 -7.10	52.93 2.75 -19.33	53.04 3.16 -15.93	54.17 3.14 -16.52	52.87 2.81 -18.87	50.74 3.25 -12.52	53.34 3.11 -17.19	52.69 2.81 -19.94	52.55 2.77 -20.02	52.25 2.59 -21.24	51.22 3.13 -11.70	61.65 4.10 -5.03	60.85 4.28 -5.66	49.33 3.07 -9.72	43.68 2.77 -5.91	37.22 2.44 -2.73	32.27 1.69 -7.77
RAVENSWOOD___2 23534	30.82 1.77 -3.40	28.79 1.45 -6.27	27.40 1.25 -5.63	24.81 1.47 -0.03	28.13 1.52 -1.76	31.60 1.78 -3.65	46.39 2.78 -7.01	55.48 3.79 -7.10	52.93 2.75 -19.33	53.04 3.16 -15.93	54.17 3.14 -16.52	52.84 2.78 -18.87	50.71 3.22 -12.52	53.34 3.11 -17.19	52.69 2.81 -19.94	52.52 2.74 -20.02	52.25 2.59 -21.24	51.22 3.13 -11.70	61.60 4.04 -5.03	60.85 4.28 -5.66	49.33 3.07 -9.72	43.64 2.73 -5.91	37.19 2.40 -2.73	32.27 1.69 -7.77
RAVENSWOOD___3 23535	30.72 1.67 -3.40	28.70 1.37 -6.27	27.34 1.19 -5.63	24.74 1.40 -0.03	28.06 1.44 -1.76	31.52 1.70 -3.65	46.35 2.75 -7.01	55.39 3.70 -7.10	52.83 2.65 -19.33	52.90 3.02 -15.93	54.06 3.04 -16.52	52.74 2.68 -18.87	50.61 3.11 -12.52	53.25 3.01 -17.19	52.60 2.72 -19.94	52.44 2.65 -20.02	52.14 2.47 -21.24	51.07 2.98 -11.70	61.54 3.99 -5.03	60.69 4.12 -5.66	49.30 3.03 -9.72	43.61 2.70 -5.91	37.16 2.37 -2.73	32.17 1.60 -7.77

RAVENSWOOD___4 23820	30.82 1.77 -3.40	28.79 1.45 -6.26	27.40 1.25 -5.63	24.81 1.47 -0.03	28.13 1.52 -1.76	31.58 1.75 -3.65	46.39 2.78 -7.01	49.80 3.79 -1.42	46.74 2.75 -13.14	45.33 3.12 -8.26	48.23 3.14 -10.58	46.63 2.78 -12.67	44.05 3.22 -5.85	47.18 3.11 -11.03	46.38 2.81 -13.63	46.18 2.74 -13.68	45.87 2.59 -14.86	43.14 3.09 -3.66	55.66 4.04 0.90	36.50 4.23 18.63	40.92 3.07 -1.31	35.13 2.73 2.60	30.02 2.40 4.44	32.26 1.69 -7.77
RCPL_TRUST___DRP 24196	30.74 1.69 -3.40	28.72 1.39 -6.27	27.36 1.21 -5.63	24.76 1.42 -0.03	28.08 1.47 -1.76	31.55 1.73 -3.65	46.39 2.78 -7.01	55.48 3.79 -7.10	52.89 2.72 -19.32	52.97 3.09 -15.93	54.10 3.07 -16.52	52.80 2.74 -18.87	49.97 3.18 -11.81	50.91 3.07 -14.79	49.06 2.78 -16.34	49.18 2.71 -16.71	49.50 2.53 -18.55	51.14 3.06 -11.70	61.60 4.04 -5.03	60.74 4.17 -5.66	49.33 3.07 -9.72	43.64 2.73 -5.91	37.19 2.40 -2.73	32.20 1.62 -7.77
RENSSELAER___COGEN 23796	30.99 1.05 -4.28	29.84 0.88 -7.89	28.53 0.92 -7.09	24.35 1.00 -0.04	28.19 1.12 -2.22	31.69 0.92 -4.60	46.56 1.13 -8.83	55.30 1.38 -9.33	57.17 0.93 -25.39	55.86 0.98 -20.93	57.21 1.00 -21.71	56.89 0.90 -24.79	50.07 1.05 -14.05	48.42 0.96 -14.42	44.79 0.87 -13.98	45.70 0.86 -15.07	48.02 0.82 -18.77	52.11 0.98 -14.74	60.38 1.52 -6.34	59.41 1.37 -7.13	49.74 0.95 -12.25	43.53 1.09 -7.45	36.58 1.09 -3.44	33.53 0.94 -9.79
REVERE_CPPR_DRP 24186	25.73 0.08 0.00	21.15 0.08 0.00	20.60 0.08 0.00	23.41 0.09 0.00	25.01 0.15 0.00	26.40 0.24 0.00	37.37 0.77 0.00	44.77 0.18 0.00	30.91 0.06 0.00	34.25 0.31 0.00	34.71 0.21 0.00	31.40 0.22 0.00	35.33 0.35 0.00	33.34 0.30 0.00	30.15 0.21 0.00	30.00 0.24 0.00	28.68 0.26 0.00	37.11 0.73 0.00	53.99 1.47 0.00	51.98 1.07 0.00	37.09 0.55 0.00	35.46 0.46 0.00	32.28 0.22 0.00	22.99 0.18 0.00
ROCHESTER_9_IC 23652	25.51 -0.51 -0.37	21.30 -0.44 -0.68	20.82 -0.31 -0.61	22.83 -0.49 0.00	24.63 -0.42 -0.19	26.07 -0.50 -0.40	36.01 -1.35 -0.76	44.12 -1.25 -0.78	31.81 -1.17 -2.13	34.55 -1.15 -1.76	35.09 -1.24 -1.82	32.15 -1.12 -2.08	35.11 -1.05 -1.18	33.17 -1.09 -1.21	30.18 -0.93 -1.17	30.11 -0.92 -1.27	29.09 -0.91 -1.57	36.49 -1.16 -1.27	51.13 -1.94 -0.55	49.54 -1.99 -0.61	36.35 -1.24 -1.05	34.45 -1.19 -0.64	31.48 -0.87 -0.30	22.96 -0.68 -0.84
ROSETON___1 23587	30.34 1.31 -3.38	28.40 1.10 -6.24	27.09 0.96 -5.61	24.48 1.14 -0.03	27.78 1.17 -1.75	31.17 1.36 -3.64	45.74 2.16 -6.98	54.51 2.85 -7.07	52.12 2.04 -19.23	52.11 2.31 -15.85	53.26 2.31 -16.44	52.02 2.06 -18.78	47.96 2.34 -10.64	46.25 2.28 -10.92	42.59 2.07 -10.59	43.20 2.02 -11.41	44.52 1.88 -14.22	50.29 2.26 -11.65	60.63 3.10 -5.01	59.75 3.21 -5.64	48.56 2.34 -9.68	42.95 2.07 -5.88	36.60 1.83 -2.72	31.77 1.23 -7.74
ROSETON___2 23588	30.34 1.31 -3.38	28.40 1.10 -6.24	27.09 0.96 -5.61	24.48 1.14 -0.03	27.78 1.17 -1.75	31.17 1.36 -3.64	45.74 2.16 -6.98	54.51 2.85 -7.07	52.12 2.04 -19.23	52.11 2.31 -15.85	53.26 2.31 -16.44	52.02 2.06 -18.78	47.96 2.34 -10.64	46.25 2.28 -10.92	42.59 2.07 -10.59	43.20 2.02 -11.41	44.52 1.88 -14.22	50.29 2.26 -11.65	60.63 3.10 -5.01	59.75 3.21 -5.64	48.56 2.34 -9.68	42.95 2.07 -5.88	36.60 1.83 -2.72	31.77 1.23 -7.74
RUSSELL___1 23602	25.71 -0.31 -0.37	21.47 -0.27 -0.67	21.00 -0.12 -0.60	23.06 -0.26 0.00	24.90 -0.15 -0.19	26.35 -0.21 -0.39	36.80 -0.55 -0.75	45.01 -0.36 -0.78	32.44 -0.52 -2.11	35.28 -0.41 -1.74	35.86 -0.45 -1.80	32.81 -0.44 -2.06	36.07 -0.07 -1.17	34.01 -0.23 -1.20	30.98 -0.12 -1.16	30.90 -0.12 -1.25	29.78 -0.20 -1.56	37.46 -0.18 -1.26	52.96 -0.11 -0.54	51.11 -0.41 -0.61	37.33 -0.26 -1.04	35.39 -0.25 -0.63	32.22 -0.13 -0.29	23.41 -0.23 -0.83
RUSSELL___2 23532	25.71 -0.31 -0.37	21.47 -0.27 -0.67	21.00 -0.12 -0.60	23.06 -0.26 0.00	24.90 -0.15 -0.19	26.35 -0.21 -0.39	36.80 -0.55 -0.75	45.01 -0.36 -0.78	32.44 -0.52 -2.11	35.28 -0.41 -1.74	35.86 -0.45 -1.80	32.81 -0.44 -2.06	36.07 -0.07 -1.17	34.01 -0.23 -1.20	30.98 -0.12 -1.16	30.90 -0.12 -1.25	29.78 -0.20 -1.56	37.46 -0.18 -1.26	52.96 -0.11 -0.54	51.11 -0.41 -0.61	37.33 -0.26 -1.04	35.39 -0.25 -0.63	32.22 -0.13 -0.29	23.41 -0.23 -0.83
RUSSELL___3 23549	25.48 -0.54 -0.37	21.26 -0.48 -0.68	20.80 -0.33 -0.61	22.80 -0.51 0.00	24.60 -0.45 -0.19	26.04 -0.52 -0.40	36.08 -1.28 -0.76	44.17 -1.20 -0.78	31.87 -1.11 -2.13	34.58 -1.12 -1.76	35.15 -1.17 -1.82	32.17 -1.09 -2.08	35.17 -0.98 -1.18	33.23 -1.02 -1.21	30.24 -0.87 -1.17	30.16 -0.86 -1.26	29.14 -0.85 -1.57	36.60 -1.06 -1.27	51.44 -1.63 -0.54	49.79 -1.73 -0.61	36.50 -1.10 -1.05	34.59 -1.05 -0.64	31.58 -0.77 -0.30	23.01 -0.64 -0.84
RUSSELL___4 23556	25.71 -0.31 -0.37	21.45 -0.29 -0.67	20.98 -0.14 -0.60	23.04 -0.28 0.00	24.87 -0.17 -0.19	26.35 -0.21 -0.39	36.77 -0.59 -0.75	45.01 -0.36 -0.78	32.41 -0.56 -2.11	35.28 -0.41 -1.74	35.86 -0.45 -1.80	32.78 -0.47 -2.06	36.04 -0.10 -1.17	33.98 -0.26 -1.20	30.95 -0.15 -1.16	30.87 -0.15 -1.25	29.78 -0.20 -1.56	37.46 -0.18 -1.26	52.91 -0.16 -0.54	51.11 -0.41 -0.61	37.29 -0.29 -1.04	35.36 -0.28 -0.63	32.22 -0.13 -0.29	23.39 -0.25 -0.83
RUSSELL___STATION 23914	25.48 -0.54 -0.37	21.26 -0.48 -0.68	20.80 -0.33 -0.61	22.80 -0.51 0.00	24.60 -0.45 -0.19	26.04 -0.52 -0.40	36.08 -1.28 -0.76	44.17 -1.20 -0.78	31.87 -1.11 -2.13	34.58 -1.12 -1.76	35.15 -1.17 -1.82	32.17 -1.09 -2.08	35.17 -0.98 -1.18	33.23 -1.02 -1.21	30.24 -0.87 -1.17	30.16 -0.86 -1.26	29.14 -0.85 -1.57	36.60 -1.06 -1.27	51.44 -1.63 -0.54	49.79 -1.73 -0.61	36.50 -1.10 -1.05	34.59 -1.05 -0.64	31.58 -0.77 -0.30	23.01 -0.64 -0.84
S SALMON___HYD 24043	25.22 -0.59 -0.16	20.91 -0.46 -0.30	20.34 -0.45 -0.27	22.78 -0.54 0.00	24.37 -0.57 -0.08	25.82 -0.52 -0.18	36.43 -0.51 -0.34	44.00 -0.94 -0.35	31.12 -0.68 -0.94	34.11 -0.61 -0.78	34.62 -0.69 -0.81	31.51 -0.59 -0.92	34.69 -0.80 -0.52	32.85 -0.73 -0.53	29.71 -0.75 -0.52	29.64 -0.68 -0.56	28.42 -0.68 -0.68	36.28 -0.65 -0.55	52.13 -0.63 -0.24	50.36 -0.81 -0.26	36.23 -0.77 -0.45	34.65 -0.63 -0.28	31.44 -0.74 -0.13	22.65 -0.52 -0.36
SELKIRK___II 23799	30.79 0.87 -4.27	29.66 0.72 -7.87	28.33 0.74 -7.07	24.17 0.82 -0.04	27.94 0.87 -2.21	31.54 0.79 -4.59	46.43 1.02 -8.80	55.15 1.25 -9.32	57.07 0.86 -25.35	55.76 0.92 -20.90	57.11 0.93 -21.67	56.78 0.84 -24.75	49.94 0.94 -14.02	48.33 0.89 -14.39	44.70 0.81 -13.96	45.61 0.80 -15.05	47.93 0.77 -18.74	52.04 0.95 -14.71	60.26 1.42 -6.32	59.35 1.32 -7.11	49.71 0.95 -12.22	43.41 0.98 -7.43	36.45 0.96 -3.43	33.32 0.75 -9.76
SELKIRK___I 23801	30.93 0.97 -4.31	29.83 0.82 -7.94	28.51 0.86 -7.14	24.26 0.91 -0.04	28.11 1.02 -2.23	31.79 0.99 -4.63	46.76 1.28 -8.88	55.57 1.56 -9.42	57.50 1.02 -25.63	56.19 1.12 -21.12	57.52 1.10 -21.91	57.21 1.00 -25.02	50.34 1.19 -14.18	48.72 1.12 -14.55	45.07 1.02 -14.11	45.99 1.01 -15.21	48.34 0.97 -18.95	52.42 1.20 -14.84	60.63 1.73 -6.37	59.76 1.68 -7.18	50.04 1.17 -12.32	43.69 1.19 -7.49	36.70 1.19 -3.46	33.55 0.89 -9.85
SENECA OSWGO___HYD 24041	25.53 -0.36 -0.24	21.17 -0.34 -0.44	20.59 -0.33 -0.40	22.97 -0.35 0.00	24.56 -0.42 -0.12	26.06 -0.37 -0.26	36.62 -0.48 -0.50	44.79 -0.31 -0.51	31.66 -0.59 -1.39	34.96 -0.14 -1.14	35.14 -0.55 -1.19	32.01 -0.53 -1.36	35.50 -0.24 -0.77	33.54 -0.30 -0.79	30.43 -0.27 -0.76	30.35 -0.24 -0.82	29.13 -0.31 -1.02	36.81 -0.40 -0.82	51.62 -1.26 -0.35	50.13 -1.17 -0.40	36.42 -0.80 -0.69	34.61 -0.81 -0.42	31.51 -0.74 -0.19	22.78 -0.57 -0.55

SENECA___ENERGY 23797	25.49 -0.54 -0.38	21.22 -0.55 -0.70	20.65 -0.49 -0.63	22.80 -0.51 0.00	24.48 -0.57 -0.20	26.00 -0.58 -0.41	36.07 -1.32 -0.79	44.06 -1.34 -0.81	31.97 -1.08 -2.20	34.74 -1.02 -1.81	35.28 -1.10 -1.88	32.27 -1.06 -2.15	35.14 -1.05 -1.22	33.24 -1.06 -1.25	30.25 -0.90 -1.21	30.15 -0.92 -1.31	29.22 -0.82 -1.62	36.57 -1.13 -1.31	51.41 -1.68 -0.56	49.96 -1.58 -0.63	36.61 -1.02 -1.09	34.54 -1.12 -0.66	31.43 -0.93 -0.31	23.15 -0.52 -0.87
SHOEMAKER___GT 23640	29.97 1.21 -3.11	27.82 1.01 -5.74	26.56 0.88 -5.16	24.39 1.05 -0.03	27.54 1.07 -1.61	30.74 1.23 -3.35	45.03 2.01 -6.42	53.73 2.63 -6.51	50.43 1.85 -17.72	50.70 2.14 -14.61	51.76 2.10 -15.15	50.37 1.87 -17.31	46.91 2.13 -9.81	45.19 2.08 -10.06	41.61 1.92 -9.76	42.13 1.85 -10.52	43.26 1.73 -13.10	49.14 2.04 -10.72	60.02 2.89 -4.61	59.10 3.00 -5.19	47.60 2.16 -8.91	42.31 1.89 -5.41	36.25 1.70 -2.50	31.04 1.12 -7.12
SHOREHAM_IC_1 23715	31.62 2.57 -3.40	29.44 2.11 -6.27	27.73 1.58 -5.63	25.14 1.80 -0.03	28.48 1.86 -1.76	32.02 2.20 -3.65	46.87 3.26 -7.01	56.42 4.73 -7.10	57.52 3.39 -23.28	62.17 3.84 -24.39	68.35 3.80 -30.05	65.71 3.37 -31.15	58.61 3.81 -19.83	53.44 3.60 -16.79	44.11 3.20 -10.97	44.69 3.15 -11.77	45.97 3.01 -14.53	52.00 3.86 -11.75	65.13 5.57 -7.04	62.12 5.55 -5.66	56.47 3.87 -16.06	54.26 3.68 -15.58	38.15 3.37 -2.73	32.74 2.17 -7.77
SHOREHAM_IC_2 23716	31.62 2.57 -3.40	29.44 2.11 -6.27	27.73 1.58 -5.63	25.14 1.80 -0.03	28.48 1.86 -1.76	32.02 2.20 -3.65	46.87 3.26 -7.01	56.42 4.73 -7.10	57.52 3.39 -23.28	62.17 3.84 -24.39	68.35 3.80 -30.05	65.71 3.37 -31.15	58.61 3.81 -19.83	53.44 3.60 -16.79	44.11 3.20 -10.97	44.69 3.15 -11.77	45.97 3.01 -14.53	52.00 3.86 -11.75	65.13 5.57 -7.04	62.12 5.55 -5.66	56.47 3.87 -16.06	54.26 3.68 -15.58	38.15 3.37 -2.73	32.74 2.17 -7.77
SISSONVILLE___ 23735	21.22 -4.05 0.38	17.29 -3.08 0.71	16.95 -2.93 0.63	19.93 -3.38 0.00	21.18 -3.48 0.20	20.94 -4.82 0.41	32.33 -3.48 0.79	37.21 -6.55 0.83	25.21 -3.39 2.25	26.93 -5.16 1.86	27.06 -5.52 1.92	25.31 -3.68 2.20	28.94 -4.79 1.25	27.27 -4.49 1.28	24.51 -4.19 1.24	24.68 -3.75 1.34	23.53 -3.41 1.48	31.06 -4.15 1.17	47.55 -4.46 0.50	44.64 -5.70 0.57	30.16 -5.41 0.97	29.86 -4.55 0.59	26.75 -5.03 0.27	19.18 -2.85 0.78
SITHE_IND_GS1 24169	25.11 -0.74 -0.20	20.78 -0.65 -0.37	20.23 -0.62 -0.33	22.62 -0.70 0.00	24.22 -0.75 -0.10	25.60 -0.79 -0.21	35.77 -1.24 -0.41	43.54 -1.47 -0.42	30.96 -1.05 -1.15	33.78 -1.12 -0.95	34.35 -1.14 -0.98	31.28 -1.03 -1.12	34.46 -1.15 -0.64	32.58 -1.12 -0.65	29.55 -1.02 -0.63	29.43 -1.01 -0.68	28.34 -0.94 -0.85	35.87 -1.20 -0.68	51.03 -1.79 -0.29	49.51 -1.73 -0.33	35.90 -1.21 -0.57	34.23 -1.12 -0.35	31.22 -0.99 -0.16	22.55 -0.71 -0.45
SITHE_IND_GS2 24170	25.11 -0.74 -0.20	20.78 -0.65 -0.37	20.23 -0.62 -0.33	22.62 -0.70 0.00	24.22 -0.75 -0.10	25.60 -0.79 -0.21	35.77 -1.24 -0.41	43.54 -1.47 -0.42	30.96 -1.05 -1.15	33.78 -1.12 -0.95	34.35 -1.14 -0.98	31.28 -1.03 -1.12	34.46 -1.15 -0.64	32.58 -1.12 -0.65	29.55 -1.02 -0.63	29.43 -1.01 -0.68	28.34 -0.94 -0.85	35.87 -1.20 -0.68	51.03 -1.79 -0.29	49.51 -1.73 -0.33	35.90 -1.21 -0.57	34.23 -1.12 -0.35	31.22 -0.99 -0.16	22.55 -0.71 -0.45
SITHE_IND_GS3 24171	25.11 -0.74 -0.20	20.78 -0.65 -0.37	20.23 -0.62 -0.33	22.62 -0.70 0.00	24.22 -0.75 -0.10	25.60 -0.79 -0.21	35.77 -1.24 -0.41	43.54 -1.47 -0.42	30.96 -1.05 -1.15	33.78 -1.12 -0.95	34.35 -1.14 -0.98	31.28 -1.03 -1.12	34.46 -1.15 -0.64	32.58 -1.12 -0.65	29.55 -1.02 -0.63	29.43 -1.01 -0.68	28.34 -0.94 -0.85	35.87 -1.20 -0.68	51.03 -1.79 -0.29	49.51 -1.73 -0.33	35.90 -1.21 -0.57	34.23 -1.12 -0.35	31.22 -0.99 -0.16	22.55 -0.71 -0.45
SITHE_IND_GS4 24172	25.11 -0.74 -0.20	20.78 -0.65 -0.37	20.23 -0.62 -0.33	22.62 -0.70 0.00	24.22 -0.75 -0.10	25.60 -0.79 -0.21	35.77 -1.24 -0.41	43.54 -1.47 -0.42	30.96 -1.05 -1.15	33.78 -1.12 -0.95	34.35 -1.14 -0.98	31.28 -1.03 -1.12	34.46 -1.15 -0.64	32.58 -1.12 -0.65	29.55 -1.02 -0.63	29.43 -1.01 -0.68	28.34 -0.94 -0.85	35.87 -1.20 -0.68	51.03 -1.79 -0.29	49.51 -1.73 -0.33	35.90 -1.21 -0.57	34.23 -1.12 -0.35	31.22 -0.99 -0.16	22.55 -0.71 -0.45
SITHE___BATAVIA 24024	25.34 -0.74 -0.43	21.29 -0.57 -0.79	20.86 -0.37 -0.71	22.66 -0.65 0.00	24.51 -0.57 -0.22	25.85 -0.79 -0.46	35.07 -2.42 -0.89	43.14 -2.36 -0.91	31.30 -2.04 -2.48	33.85 -2.14 -2.05	34.35 -2.28 -2.12	31.52 -2.09 -2.42	34.22 -2.13 -1.37	32.37 -2.08 -1.41	29.45 -1.86 -1.37	29.36 -1.88 -1.47	28.47 -1.79 -1.83	35.46 -2.40 -1.48	49.11 -4.04 -0.63	47.75 -3.87 -0.71	35.39 -2.38 -1.23	33.47 -2.28 -0.75	30.80 -1.60 -0.34	22.67 -1.12 -0.98
SITHE___INDEPEND 23800	25.11 -0.74 -0.20	20.78 -0.65 -0.37	20.23 -0.62 -0.33	22.62 -0.70 0.00	24.22 -0.75 -0.10	25.60 -0.79 -0.21	35.77 -1.24 -0.41	43.54 -1.47 -0.42	30.96 -1.05 -1.15	33.78 -1.12 -0.95	34.35 -1.14 -0.98	31.28 -1.03 -1.12	34.46 -1.15 -0.64	32.58 -1.12 -0.65	29.55 -1.02 -0.63	29.43 -1.01 -0.68	28.34 -0.94 -0.85	35.87 -1.20 -0.68	51.03 -1.79 -0.29	49.51 -1.73 -0.33	35.90 -1.21 -0.57	34.23 -1.12 -0.35	31.22 -0.99 -0.16	22.55 -0.71 -0.45
SITHE___MASSENA 23902	20.96 -4.23 0.45	16.96 -3.27 0.84	16.64 -3.12 0.75	19.74 -3.57 0.00	20.99 -3.63 0.24	20.87 -4.82 0.49	32.26 -3.40 0.94	37.10 -6.51 0.98	24.85 -3.33 2.67	26.48 -5.26 2.20	26.60 -5.62 2.28	24.71 -3.87 2.61	28.46 -5.04 1.48	26.80 -4.73 1.52	24.12 -4.34 1.47	24.25 -3.93 1.58	23.05 -3.52 1.85	30.41 -4.51 1.46	46.90 -4.99 0.63	43.94 -6.26 0.71	29.51 -5.81 1.22	29.61 -4.66 0.74	26.62 -5.10 0.34	18.82 -3.01 0.97
SITHE___OGDNSBRG 24021	21.86 -3.41 0.38	17.83 -2.53 0.71	17.46 -2.42 0.63	20.51 -2.80 0.00	21.90 -2.76 0.20	21.83 -3.93 0.41	34.13 -1.68 0.79	38.45 -5.31 0.83	25.79 -2.81 2.25	28.09 -4.01 1.86	28.03 -4.55 1.92	26.12 -2.87 2.20	30.13 -3.60 1.25	28.36 -3.40 1.28	25.43 -3.26 1.24	25.63 -2.80 1.34	24.56 -2.39 1.48	32.92 -2.29 1.17	50.65 -1.37 0.50	47.39 -2.95 0.57	31.88 -3.69 0.97	31.37 -3.05 0.59	27.90 -3.88 0.27	19.93 -2.10 0.78
SITHE___STERLING 23777	25.68 0.03 0.00	21.07 0.00 0.00	20.52 0.00 0.00	23.34 0.02 0.00	24.91 0.05 0.00	26.27 0.10 0.00	37.00 0.40 0.00	44.63 0.04 0.00	30.85 0.00 0.00	34.12 0.17 0.00	34.64 0.14 0.00	31.31 0.12 0.00	35.19 0.21 0.00	33.21 0.17 0.00	30.03 0.09 0.00	29.88 0.12 0.00	28.59 0.17 0.00	36.82 0.44 0.00	53.42 0.89 0.00	51.57 0.66 0.00	36.87 0.33 0.00	35.25 0.25 0.00	32.15 0.10 0.00	22.90 0.09 0.00
SOUTH CAIRO___GT 23612	31.16 1.72 -3.79	29.49 1.43 -6.99	28.17 1.37 -6.28	24.98 1.63 -0.03	28.49 1.67 -1.96	32.05 1.81 -4.08	47.27 2.85 -7.82	56.33 3.66 -8.08	55.65 2.81 -21.99	55.06 2.99 -18.13	56.41 3.11 -18.80	55.40 2.74 -21.47	49.97 2.83 -12.17	48.28 2.74 -12.49	44.62 2.57 -12.11	45.34 2.53 -13.05	47.13 2.44 -16.26	52.32 2.87 -13.06	62.44 4.31 -5.61	61.50 4.28 -6.32	50.31 2.92 -10.85	44.29 2.70 -6.59	37.63 2.53 -3.04	33.07 1.60 -8.67
SOUTH HAMPTN___IC 23720	31.77 2.72 -3.40	29.57 2.23 -6.27	27.83 1.68 -5.63	25.25 1.91 -0.03	28.61 1.99 -1.76	32.52 2.70 -3.65	47.78 4.17 -7.01	57.80 6.11 -7.10	59.07 4.94 -23.28	63.36 5.02 -24.39	70.14 5.59 -30.05	67.30 4.96 -31.15	59.87 5.07 -19.83	54.59 4.76 -16.79	45.13 4.22 -10.97	45.67 4.14 -11.77	46.94 3.98 -14.53	53.30 5.17 -11.75	67.18 7.62 -7.04	64.05 7.48 -5.66	57.02 4.42 -16.06	54.64 4.06 -15.58	38.44 3.65 -2.73	32.90 2.33 -7.77

SOUTHOLD___IC 23719	33.57 4.51 -3.40	31.02 3.69 -6.27	29.08 2.93 -5.63	26.65 3.31 -0.03	30.10 3.48 -1.76	34.22 4.40 -3.65	50.12 6.51 -7.01	60.88 9.19 -7.10	60.79 6.66 -23.28	65.74 7.40 -24.39	72.25 7.69 -30.05	69.17 6.83 -31.15	62.32 7.52 -19.83	56.81 6.97 -16.79	47.07 6.17 -10.97	47.58 6.04 -11.77	48.81 5.86 -14.53	55.78 7.64 -11.75	70.85 11.29 -7.04	67.57 11.00 -5.66	59.84 7.24 -16.06	57.13 6.55 -15.58	40.59 5.80 -2.73	34.27 3.69 -7.77
ST LAWRENCE____ 23600	20.90 -4.28 0.47	16.87 -3.33 0.87	16.56 -3.18 0.78	19.67 -3.64 0.00	20.91 -3.70 0.24	20.93 -4.74 0.51	32.04 -3.59 0.97	37.02 -6.55 1.02	24.60 -3.49 2.77	26.30 -5.36 2.28	26.44 -5.69 2.37	24.43 -4.05 2.70	28.23 -5.21 1.53	26.58 -4.89 1.57	23.92 -4.49 1.52	24.01 -4.11 1.64	22.79 -3.70 1.93	30.08 -4.77 1.53	46.51 -5.36 0.66	43.65 -6.52 0.74	29.35 -5.92 1.27	29.47 -4.76 0.77	26.54 -5.16 0.36	18.66 -3.12 1.02
STATION 5_MISC_HYD 23604	25.19 -0.82 -0.36	21.00 -0.74 -0.67	20.55 -0.57 -0.60	22.55 -0.77 0.00	24.38 -0.67 -0.19	25.91 -0.65 -0.39	36.44 -0.92 -0.75	44.65 -0.71 -0.77	32.25 -0.71 -2.10	35.04 -0.64 -1.73	35.75 -0.55 -1.80	32.68 -0.56 -2.05	35.89 -0.24 -1.16	33.81 -0.43 -1.19	30.73 -0.36 -1.16	30.65 -0.36 -1.25	29.52 -0.45 -1.55	37.16 -0.47 -1.25	52.80 -0.26 -0.54	51.21 -0.31 -0.61	37.25 -0.33 -1.04	35.25 -0.39 -0.63	31.90 -0.45 -0.29	23.04 -0.59 -0.83
STEEL___WIND 323596	25.01 -1.15 -0.51	21.17 -0.84 -0.94	20.69 -0.68 -0.85	22.34 -0.98 0.00	24.18 -0.94 -0.26	25.44 -1.28 -0.55	34.18 -3.48 -1.05	41.93 -3.75 -1.09	30.91 -2.90 -2.95	33.12 -3.26 -2.44	33.65 -3.38 -2.53	30.98 -3.09 -2.89	33.18 -3.43 -1.63	31.52 -3.21 -1.68	28.69 -2.87 -1.63	28.60 -2.92 -1.75	27.82 -2.79 -2.18	34.36 -3.78 -1.76	46.92 -6.36 -0.76	45.95 -5.80 -0.85	34.38 -3.62 -1.46	32.39 -3.50 -0.89	29.93 -2.53 -0.41	22.35 -1.62 -1.17
STURGEON_POOL_HYD 23609	30.98 1.85 -3.48	29.02 1.54 -6.41	27.67 1.40 -5.76	25.05 1.70 -0.03	28.35 1.69 -1.80	31.82 1.91 -3.74	46.88 3.11 -7.17	56.00 4.10 -7.31	53.81 3.05 -19.90	53.81 3.46 -16.40	54.93 3.42 -17.01	53.64 3.03 -19.43	49.34 3.36 -11.01	47.65 3.30 -11.30	44.01 3.11 -10.96	44.58 3.01 -11.81	45.98 2.84 -14.71	51.63 3.27 -11.98	62.40 4.73 -5.15	61.54 4.84 -5.79	49.89 3.40 -9.95	44.06 3.01 -6.05	37.64 2.79 -2.79	32.49 1.73 -7.95
SYRACUSE___ENERGY_ST1 323597	25.58 -0.36 -0.29	21.23 -0.38 -0.54	20.65 -0.35 -0.48	22.97 -0.35 0.00	24.61 -0.40 -0.15	26.12 -0.37 -0.31	36.62 -0.59 -0.60	44.67 -0.54 -0.62	32.05 -0.49 -1.69	34.93 -0.41 -1.39	35.50 -0.45 -1.44	32.40 -0.44 -1.65	35.49 -0.42 -0.93	33.58 -0.43 -0.96	30.45 -0.42 -0.93	30.35 -0.42 -1.00	29.30 -0.37 -1.24	36.91 -0.47 -1.00	52.32 -0.63 -0.43	50.78 -0.61 -0.49	36.97 -0.40 -0.83	35.06 -0.46 -0.51	31.87 -0.42 -0.23	23.15 -0.32 -0.67
SYRACUSE___ENERGY_ST2 323598	25.58 -0.36 -0.29	21.23 -0.38 -0.54	20.65 -0.35 -0.48	22.97 -0.35 0.00	24.61 -0.40 -0.15	26.12 -0.37 -0.31	36.62 -0.59 -0.60	44.67 -0.54 -0.62	32.05 -0.49 -1.69	34.93 -0.41 -1.39	35.50 -0.45 -1.44	32.40 -0.44 -1.65	35.49 -0.42 -0.93	33.58 -0.43 -0.96	30.45 -0.42 -0.93	30.35 -0.42 -1.00	29.30 -0.37 -1.24	36.91 -0.47 -1.00	52.32 -0.63 -0.43	50.78 -0.61 -0.49	36.97 -0.40 -0.83	35.06 -0.46 -0.51	31.87 -0.42 -0.23	23.15 -0.32 -0.67
SYRACUSE___POWER 24017	25.62 -0.31 -0.27	21.24 -0.34 -0.51	20.64 -0.33 -0.45	22.99 -0.33 0.00	24.63 -0.37 -0.14	26.12 -0.34 -0.30	36.69 -0.48 -0.57	44.68 -0.49 -0.58	32.04 -0.40 -1.58	34.95 -0.31 -1.31	35.51 -0.35 -1.35	32.39 -0.34 -1.55	35.54 -0.31 -0.88	33.62 -0.33 -0.90	30.48 -0.33 -0.87	30.38 -0.33 -0.94	29.31 -0.28 -1.17	36.96 -0.36 -0.94	52.46 -0.47 -0.40	50.96 -0.41 -0.46	37.03 -0.29 -0.78	35.13 -0.35 -0.48	31.89 -0.38 -0.22	23.16 -0.27 -0.63
Stony___Brook 24151	31.72 2.67 -3.40	29.50 2.17 -6.27	27.81 1.66 -5.63	25.21 1.87 -0.03	28.58 1.96 -1.76	32.23 2.41 -3.65	47.34 3.73 -7.01	57.04 5.35 -7.10	57.89 3.76 -23.28	62.61 4.28 -24.39	68.73 4.18 -30.05	66.05 3.71 -31.15	59.10 4.30 -19.83	53.90 4.06 -16.79	44.56 3.65 -10.97	45.11 3.57 -11.77	46.37 3.41 -14.53	52.43 4.29 -11.76	65.66 6.09 -7.04	62.73 6.16 -5.66	56.99 4.38 -16.06	54.61 4.03 -15.58	38.41 3.62 -2.73	32.84 2.26 -7.77
UNION___PROCESSING_DRP 323587	25.28 -0.74 -0.37	21.12 -0.63 -0.69	20.64 -0.49 -0.62	22.64 -0.68 0.00	24.41 -0.65 -0.19	25.84 -0.73 -0.40	35.57 -1.79 -0.77	43.59 -1.78 -0.79	31.55 -1.45 -2.15	34.16 -1.56 -1.77	34.75 -1.59 -1.84	31.82 -1.47 -2.10	34.66 -1.50 -1.19	32.78 -1.49 -1.22	29.80 -1.32 -1.18	29.73 -1.31 -1.28	28.76 -1.25 -1.59	36.03 -1.64 -1.28	50.45 -2.63 -0.55	48.93 -2.60 -0.62	35.92 -1.68 -1.06	34.04 -1.61 -0.65	31.13 -1.22 -0.30	22.74 -0.91 -0.85
UPPER HUDSON___HYD 24058	31.28 1.28 -4.35	30.16 1.07 -8.02	29.12 1.40 -7.21	24.73 1.38 -0.04	28.80 1.69 -2.25	32.62 1.78 -4.68	47.84 2.27 -8.97	56.37 2.32 -9.46	58.00 1.42 -25.73	56.55 1.39 -21.21	57.92 1.41 -22.00	57.75 1.43 -25.13	51.00 1.78 -14.24	49.15 1.49 -14.61	45.36 1.26 -14.17	46.32 1.28 -15.27	48.76 1.31 -19.03	52.78 1.42 -14.98	61.43 2.47 -6.44	60.09 1.93 -7.25	50.56 1.57 -12.45	44.49 1.93 -7.57	37.41 1.86 -3.49	33.87 1.12 -9.95
UPPER RAQUET___HYD 24056	21.22 -4.05 0.38	17.29 -3.08 0.71	16.95 -2.93 0.63	19.93 -3.38 0.00	21.18 -3.48 0.20	20.94 -4.82 0.41	32.33 -3.48 0.79	37.21 -6.55 0.83	25.21 -3.39 2.25	26.93 -5.16 1.86	27.06 -5.52 1.92	25.31 -3.68 2.20	28.94 -4.79 1.25	27.27 -4.49 1.28	24.51 -4.19 1.24	24.68 -3.75 1.34	23.53 -3.41 1.48	31.06 -4.15 1.17	47.55 -4.46 0.50	44.64 -5.70 0.57	30.16 -5.41 0.97	29.86 -4.55 0.59	26.75 -5.03 0.27	19.18 -2.85 0.78
VISCHER___FERRY HYD 24020	31.33 1.39 -4.30	30.14 1.16 -7.92	28.90 1.27 -7.12	24.70 1.35 -0.04	28.62 1.54 -2.22	32.28 1.49 -4.62	47.32 1.87 -8.85	56.26 2.32 -9.36	57.82 1.51 -25.46	56.53 1.60 -20.98	57.89 1.62 -21.76	57.54 1.50 -24.86	50.77 1.71 -14.08	49.06 1.55 -14.46	45.33 1.38 -14.02	46.24 1.37 -15.11	48.58 1.34 -18.82	52.78 1.60 -14.79	61.40 2.52 -6.36	60.30 2.24 -7.16	50.44 1.61 -12.29	44.22 1.75 -7.47	37.20 1.70 -3.45	33.86 1.23 -9.82
WADING RIVER_IC_1 23522	31.62 2.57 -3.40	29.42 2.09 -6.27	27.73 1.58 -5.63	25.14 1.80 -0.03	28.48 1.86 -1.76	32.05 2.22 -3.65	46.90 3.29 -7.01	56.51 4.82 -7.10	57.56 3.42 -23.28	62.21 3.87 -24.39	68.35 3.80 -30.05	65.71 3.37 -31.15	58.65 3.85 -19.83	53.47 3.64 -16.79	44.17 3.26 -10.97	44.72 3.18 -11.77	46.03 3.07 -14.53	52.03 3.89 -11.75	65.13 5.57 -7.04	62.17 5.60 -5.66	56.47 3.87 -16.06	54.26 3.68 -15.58	38.15 3.37 -2.73	32.74 2.17 -7.77
WADING RIVER_IC_2 23547	31.62 2.57 -3.40	29.42 2.09 -6.27	27.73 1.58 -5.63	25.14 1.80 -0.03	28.48 1.86 -1.76	32.05 2.22 -3.65	46.90 3.29 -7.01	56.51 4.82 -7.10	57.56 3.42 -23.28	62.21 3.87 -24.39	68.35 3.80 -30.05	65.71 3.37 -31.15	58.65 3.85 -19.83	53.47 3.64 -16.79	44.17 3.26 -10.97	44.72 3.18 -11.77	46.03 3.07 -14.53	52.03 3.89 -11.75	65.13 5.57 -7.04	62.17 5.60 -5.66	56.47 3.87 -16.06	54.26 3.68 -15.58	38.15 3.37 -2.73	32.74 2.17 -7.77
WADING RIVER_IC_3 23601	31.62 2.57 -3.40	29.42 2.09 -6.27	27.73 1.58 -5.63	25.14 1.80 -0.03	28.48 1.86 -1.76	32.05 2.22 -3.65	46.90 3.29 -7.01	56.51 4.82 -7.10	57.56 3.42 -23.28	62.21 3.87 -24.39	68.35 3.80 -30.05	65.71 3.37 -31.15	58.65 3.85 -19.83	53.47 3.64 -16.79	44.17 3.26 -10.97	44.72 3.18 -11.77	46.03 3.07 -14.53	52.03 3.89 -11.75	65.13 5.57 -7.04	62.17 5.60 -5.66	56.47 3.87 -16.06	54.26 3.68 -15.58	38.15 3.37 -2.73	32.74 2.17 -7.77

WALDEN___HYDRO 24148	30.17 1.21 -3.31	28.16 0.99 -6.10	26.84 0.84 -5.48	24.37 1.03 -0.03	27.62 1.04 -1.71	30.90 1.18 -3.56	45.40 1.98 -6.82	54.20 2.68 -6.94	51.71 1.97 -18.88	51.82 2.31 -15.56	52.99 2.35 -16.14	51.68 2.06 -18.44	47.76 2.34 -10.45	46.05 2.28 -10.72	42.43 2.10 -10.40	42.99 2.02 -11.21	44.26 1.88 -13.96	49.89 2.11 -11.40	60.15 2.73 -4.90	59.42 3.00 -5.51	48.20 2.19 -9.47	42.65 1.89 -5.76	36.38 1.67 -2.66	31.49 1.12 -7.57
WARRENSBURG___ 23737	31.23 1.23 -4.35	30.10 1.01 -8.02	29.04 1.31 -7.21	24.63 1.28 -0.04	28.68 1.57 -2.25	32.47 1.62 -4.68	47.65 2.09 -8.97	56.05 2.01 -9.46	57.79 1.20 -25.73	56.31 1.15 -21.21	57.68 1.17 -22.00	57.44 1.12 -25.13	50.65 1.43 -14.24	48.82 1.16 -14.61	45.06 0.96 -14.17	45.99 0.95 -15.27	48.42 0.97 -19.03	52.46 1.09 -14.98	61.01 2.05 -6.44	59.78 1.63 -7.25	50.38 1.39 -12.45	44.28 1.72 -7.57	37.21 1.67 -3.49	33.78 1.03 -9.95
WATERSIDE___6 8 9 23538	30.82 1.77 -3.40	28.79 1.45 -6.26	27.40 1.25 -5.63	24.81 1.47 -0.03	28.13 1.52 -1.76	31.58 1.75 -3.65	46.39 2.78 -7.01	49.80 3.79 -1.42	46.74 2.75 -13.14	45.33 3.12 -8.26	48.23 3.14 -10.58	46.63 2.78 -12.67	44.05 3.22 -5.85	47.18 3.11 -11.03	46.38 2.81 -13.63	46.18 2.74 -13.68	45.87 2.59 -14.86	43.14 3.09 -3.66	55.66 4.04 0.90	36.50 4.23 18.63	40.92 3.07 -1.31	35.13 2.73 2.60	30.02 2.40 4.44	32.26 1.69 -7.77
WDELAWARE___HYD 323627	30.31 1.72 -2.94	27.98 1.50 -5.41	26.78 1.40 -4.87	25.04 1.70 -0.03	28.07 1.69 -1.52	31.16 1.83 -3.16	45.66 3.00 -6.05	54.37 3.61 -6.17	50.16 2.53 -16.78	50.80 3.02 -13.83	51.61 2.76 -14.34	50.00 2.43 -16.39	47.09 2.83 -9.28	45.32 2.74 -9.53	41.75 2.57 -9.24	42.19 2.47 -9.96	43.16 2.33 -12.41	49.33 2.84 -10.11	61.23 4.36 -4.35	60.13 4.33 -4.89	47.90 2.96 -8.40	42.81 2.70 -5.11	36.94 2.53 -2.36	31.16 1.64 -6.71
WEST BABYLON___IC 23714	31.51 2.46 -3.40	29.36 2.02 -6.27	27.71 1.56 -5.63	25.11 1.77 -0.03	28.46 1.84 -1.76	32.15 2.33 -3.65	47.34 3.73 -7.01	56.86 5.17 -7.10	57.77 3.64 -23.28	62.41 4.07 -24.39	68.52 3.97 -30.05	65.89 3.56 -31.15	58.89 4.09 -19.83	53.74 3.90 -16.79	44.44 3.53 -10.97	44.99 3.45 -11.77	46.23 3.27 -14.53	52.17 3.97 -11.82	65.24 5.67 -7.04	62.32 5.75 -5.66	56.69 4.09 -16.06	54.29 3.71 -15.58	38.21 3.43 -2.73	32.68 2.10 -7.77
WEST CANADA___HYD 24049	25.28 -0.13 0.24	20.53 -0.08 0.45	20.03 -0.08 0.40	23.19 -0.12 0.00	24.66 -0.07 0.13	25.78 -0.13 0.26	36.10 0.00 0.50	43.88 -0.18 0.53	29.39 -0.03 1.43	32.63 -0.14 1.18	33.18 -0.10 1.22	29.73 -0.06 1.40	34.04 -0.14 0.79	32.14 -0.10 0.81	29.03 -0.12 0.79	28.82 -0.09 0.85	27.31 -0.06 1.05	35.51 -0.04 0.83	52.22 0.05 0.36	50.45 -0.05 0.40	35.70 -0.15 0.69	34.51 -0.07 0.42	31.73 -0.13 0.19	22.18 -0.07 0.55
WESTERN_NY_WIND 24143	25.34 -0.74 -0.44	21.30 -0.57 -0.80	20.85 -0.39 -0.72	22.66 -0.65 0.00	24.51 -0.57 -0.23	25.85 -0.79 -0.47	35.05 -2.45 -0.90	43.06 -2.45 -0.92	31.30 -2.07 -2.52	33.85 -2.17 -2.07	34.31 -2.35 -2.15	31.49 -2.15 -2.46	34.16 -2.20 -1.39	32.36 -2.11 -1.43	29.41 -1.92 -1.39	29.35 -1.90 -1.49	28.43 -1.85 -1.86	35.44 -2.44 -1.50	49.02 -4.15 -0.64	47.66 -3.97 -0.72	35.34 -2.45 -1.24	33.41 -2.35 -0.76	30.77 -1.63 -0.35	22.66 -1.14 -0.99
WETHRSFD_WT_PWR 323626	25.52 -0.69 -0.56	21.57 -0.53 -1.03	21.05 -0.39 -0.92	22.74 -0.58 0.00	24.58 -0.57 -0.29	25.98 -0.79 -0.60	35.30 -2.45 -1.15	43.18 -2.59 -1.18	31.97 -2.10 -3.22	34.26 -2.34 -2.65	34.81 -2.45 -2.75	32.05 -2.28 -3.14	34.27 -2.48 -1.78	32.56 -2.31 -1.83	29.67 -2.04 -1.77	29.56 -2.11 -1.91	28.76 -2.05 -2.38	35.46 -2.84 -1.92	48.51 -4.83 -0.82	47.56 -4.28 -0.93	35.54 -2.59 -1.59	33.35 -2.63 -0.97	30.67 -1.83 -0.45	22.98 -1.09 -1.27
YORK___WARBASSE 23770	30.88 1.82 -3.41	28.86 1.52 -6.27	27.44 1.29 -5.63	24.86 1.52 -0.03	28.16 1.54 -1.76	31.63 1.81 -3.65	46.47 2.85 -7.01	83.40 3.88 -34.94	83.28 2.81 -49.62	90.66 3.22 -53.49	83.31 3.21 -45.60	83.28 2.87 -49.23	83.43 3.32 -45.13	83.57 3.17 -47.35	83.67 2.87 -50.86	83.67 2.83 -51.08	83.56 2.64 -52.49	90.66 3.20 -51.08	90.79 4.20 -34.07	179.93 4.43 -124.59	90.65 3.18 -50.93	85.43 2.84 -47.60	72.35 2.47 -37.83	32.32 1.73 -7.78