

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/28/2009

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	42.36 3.15 -2.61	42.21 2.90 -3.50	36.49 2.64 0.00	36.79 2.53 -2.24	35.93 2.39 -2.87	43.76 3.06 -2.93	54.47 3.26 -13.73	54.71 3.07 -18.31	56.28 3.31 -19.57	56.83 3.41 -19.98	56.48 3.69 -17.26	52.53 3.54 -15.55	52.17 3.51 -15.27	49.93 3.47 -13.06	46.78 3.41 -9.97	48.42 3.17 -11.92	65.74 3.69 -25.54	76.13 4.00 -35.11	71.72 3.84 -30.94	67.78 3.73 -27.07	61.53 3.69 -20.93	55.02 3.57 -16.44	46.48 3.09 -10.12	47.78 3.37 -7.73
74TH STREET_GT_1 24260	42.40 3.18 -2.61	42.25 2.94 -3.50	36.52 2.67 0.00	36.79 2.53 -2.24	35.93 2.39 -2.87	43.79 3.10 -2.93	54.47 3.26 -13.73	54.72 3.07 -18.32	56.28 3.31 -19.57	56.86 3.44 -19.98	56.51 3.73 -17.26	52.53 3.54 -15.55	52.21 3.54 -15.27	49.93 3.47 -13.06	46.78 3.41 -9.97	48.45 3.20 -11.92	65.74 3.69 -25.54	76.17 4.03 -35.12	71.76 3.88 -30.95	67.78 3.73 -27.07	61.53 3.69 -20.94	55.06 3.61 -16.44	46.51 3.13 -10.12	47.78 3.37 -7.73
74TH STREET_GT_2 24261	42.40 3.18 -2.61	42.25 2.94 -3.50	36.52 2.67 0.00	36.79 2.53 -2.24	35.93 2.39 -2.87	43.79 3.10 -2.93	54.47 3.26 -13.73	54.72 3.07 -18.32	56.28 3.31 -19.57	56.86 3.44 -19.98	56.51 3.73 -17.26	52.53 3.54 -15.55	52.21 3.54 -15.27	49.93 3.47 -13.06	46.78 3.41 -9.97	48.45 3.20 -11.92	65.74 3.69 -25.54	76.17 4.03 -35.12	71.76 3.88 -30.95	67.78 3.73 -27.07	61.53 3.69 -20.94	55.06 3.61 -16.44	46.51 3.13 -10.12	47.78 3.37 -7.73
ADK HUDSON___FALLS 24011	42.77 2.78 -3.39	43.19 2.83 -4.54	36.55 2.71 0.00	37.49 2.56 -2.91	36.91 2.52 -3.72	44.63 3.06 -3.81	58.46 3.15 -17.83	59.61 2.47 -23.81	61.33 2.47 -25.45	61.89 2.47 -25.98	60.61 2.63 -22.46	56.08 2.41 -20.24	55.80 2.54 -19.86	53.05 2.67 -16.97	49.20 2.84 -12.96	51.71 2.87 -15.51	72.52 2.77 -33.23	85.53 2.85 -45.67	80.04 2.84 -40.26	74.97 2.77 -35.22	67.02 2.88 -27.24	59.02 2.63 -21.39	48.91 2.49 -13.15	49.40 2.68 -10.04
ADK RESOURCE___RCVRY 23798	43.23 3.29 -3.33	43.68 3.40 -4.46	37.10 3.25 0.00	37.92 3.04 -2.86	37.28 2.94 -3.66	45.02 3.51 -3.74	58.38 3.37 -17.52	59.30 2.57 -23.40	60.88 2.47 -25.01	61.47 2.51 -25.53	60.29 2.70 -22.06	55.89 2.57 -19.88	55.52 2.61 -19.51	52.82 2.74 -16.68	49.04 2.91 -12.73	51.63 3.07 -15.23	71.97 2.81 -32.65	84.66 2.78 -44.87	79.30 2.81 -39.55	74.31 2.74 -34.60	66.46 2.80 -26.76	58.65 2.63 -21.02	48.85 2.66 -12.92	49.70 3.15 -9.87
ADK S GLENS___FALLS 24028	42.77 2.78 -3.39	43.19 2.83 -4.54	36.55 2.71 0.00	37.49 2.56 -2.91	36.91 2.52 -3.72	44.63 3.06 -3.81	58.46 3.15 -17.83	59.61 2.47 -23.81	61.33 2.47 -25.45	61.89 2.47 -25.98	60.61 2.63 -22.46	56.08 2.41 -20.24	55.80 2.54 -19.86	53.05 2.67 -16.97	49.20 2.84 -12.96	51.71 2.87 -15.51	72.52 2.77 -33.23	85.53 2.85 -45.67	80.04 2.84 -40.26	74.97 2.77 -35.22	67.02 2.88 -27.24	59.02 2.63 -21.39	48.91 2.49 -13.15	49.40 2.68 -10.04
ADK_NYS___DAM 23527	42.69 2.78 -3.30	43.07 2.83 -4.43	36.55 2.71 0.00	37.42 2.56 -2.84	36.75 2.45 -3.63	44.39 2.91 -3.71	57.56 2.70 -17.37	58.71 2.17 -23.21	60.31 2.10 -24.81	60.90 2.14 -25.32	59.72 2.31 -21.89	55.33 2.17 -19.72	54.93 2.17 -19.35	52.18 2.24 -16.54	48.33 2.30 -12.63	50.84 2.40 -15.11	71.30 2.41 -32.38	83.92 2.41 -44.50	78.61 2.44 -39.23	73.70 2.40 -34.32	65.80 2.36 -26.54	58.16 2.31 -20.85	48.35 2.26 -12.82	49.18 2.71 -9.79
AIR_PRODUCTS___DRP 24190	41.96 2.05 -3.31	42.33 2.08 -4.44	35.88 2.03 0.00	36.78 1.92 -2.85	36.15 1.84 -3.64	43.75 2.27 -3.72	56.96 2.06 -17.41	58.29 1.70 -23.26	59.97 1.70 -24.86	60.52 1.71 -25.38	59.23 1.78 -21.94	54.84 1.64 -19.76	54.44 1.64 -19.40	51.62 1.64 -16.58	47.70 1.64 -12.66	50.15 1.67 -15.15	70.76 1.79 -32.46	83.47 1.85 -44.61	78.03 1.77 -39.32	73.15 1.77 -34.40	65.28 1.77 -26.60	57.62 1.72 -20.89	47.68 1.56 -12.85	48.25 1.76 -9.81
ALBANY___1 23571	41.96 2.05 -3.31	42.33 2.08 -4.44	35.88 2.03 0.00	36.78 1.92 -2.85	36.15 1.84 -3.64	43.75 2.27 -3.72	56.96 2.06 -17.41	58.29 1.70 -23.26	59.97 1.70 -24.86	60.52 1.71 -25.38	59.23 1.78 -21.94	54.84 1.64 -19.76	54.44 1.64 -19.40	51.62 1.64 -16.58	47.70 1.64 -12.66	50.15 1.67 -15.15	70.76 1.79 -32.46	83.47 1.85 -44.61	78.03 1.77 -39.32	73.15 1.77 -34.40	65.28 1.77 -26.60	57.62 1.72 -20.89	47.68 1.56 -12.85	48.25 1.76 -9.81
ALBANY___2 23572	41.96 2.05 -3.31	42.33 2.08 -4.44	35.88 2.03 0.00	36.78 1.92 -2.85	36.15 1.84 -3.64	43.75 2.27 -3.72	56.96 2.06 -17.41	58.29 1.70 -23.26	59.97 1.70 -24.86	60.52 1.71 -25.38	59.23 1.78 -21.94	54.84 1.64 -19.76	54.44 1.64 -19.40	51.62 1.64 -16.58	47.70 1.64 -12.66	50.15 1.67 -15.15	70.76 1.79 -32.46	83.47 1.85 -44.61	78.03 1.77 -39.32	73.15 1.77 -34.40	65.28 1.77 -26.60	57.62 1.72 -20.89	47.68 1.56 -12.85	48.25 1.76 -9.81
ALBANY___3 23573	41.96 2.05 -3.31	42.33 2.08 -4.44	35.88 2.03 0.00	36.78 1.92 -2.85	36.15 1.84 -3.64	43.75 2.27 -3.72	56.96 2.06 -17.41	58.29 1.70 -23.26	59.97 1.70 -24.86	60.52 1.71 -25.38	59.23 1.78 -21.94	54.84 1.64 -19.76	54.44 1.64 -19.40	51.62 1.64 -16.58	47.70 1.64 -12.66	50.15 1.67 -15.15	70.76 1.79 -32.46	83.47 1.85 -44.61	78.03 1.77 -39.32	73.15 1.77 -34.40	65.28 1.77 -26.60	57.62 1.72 -20.89	47.68 1.56 -12.85	48.25 1.76 -9.81
ALBANY___4 23574	41.96 2.05 -3.31	42.33 2.08 -4.44	35.88 2.03 0.00	36.78 1.92 -2.85	36.15 1.84 -3.64	43.75 2.27 -3.72	56.96 2.06 -17.41	58.29 1.70 -23.26	59.97 1.70 -24.86	60.52 1.71 -25.38	59.23 1.78 -21.94	54.84 1.64 -19.76	54.44 1.64 -19.40	51.62 1.64 -16.58	47.70 1.64 -12.66	50.15 1.67 -15.15	70.76 1.79 -32.46	83.47 1.85 -44.61	78.03 1.77 -39.32	73.15 1.77 -34.40	65.28 1.77 -26.60	57.62 1.72 -20.89	47.68 1.56 -12.85	48.25 1.76 -9.81

ALBANY___LFG	42.24	42.62	36.08	37.03	36.40	44.01	57.61	59.02	60.79	61.35	60.06	55.57	55.16	52.29	48.29	50.82	71.82	84.77	79.19	74.18	66.13	58.42	48.24	48.76
323615	2.27	2.29	2.23	2.11	2.02	2.45	2.40	2.00	2.07	2.07	2.20	2.01	2.00	2.00	2.00	2.07	2.26	2.33	2.22	2.18	2.14	2.14	1.90	2.09
	-3.37	-4.52	0.00	-2.90	-3.70	-3.79	-17.73	-23.68	-25.32	-25.84	-22.34	-20.13	-19.75	-16.88	-12.89	-15.42	-33.05	-45.42	-40.04	-35.03	-27.09	-21.28	-13.08	-9.99
ALCOA_RYNLDS___DRP	35.83	35.02	32.97	31.06	30.00	36.93	36.62	32.67	32.73	32.67	34.67	32.73	32.77	32.77	32.80	32.83	35.78	36.05	36.02	35.94	36.02	34.27	32.77	35.87
24188	-0.77	-0.79	-0.88	-0.96	-0.67	-0.83	-0.86	-0.67	-0.67	-0.77	-0.85	-0.70	-0.63	-0.63	-0.60	-0.50	-0.73	-0.96	-0.92	-1.04	-0.89	-0.74	-0.50	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	35.43	34.92	32.83	31.40	30.01	37.12	38.87	34.67	35.69	35.89	37.70	35.24	35.06	34.65	34.12	34.35	39.96	42.69	41.08	40.59	39.25	36.96	33.11	36.52
23514	-1.57	-1.43	-1.02	-0.96	-1.10	-1.10	-0.75	-1.57	-0.84	-0.74	-0.64	-0.74	-0.84	-0.80	-0.84	-0.93	-0.73	0.04	-0.92	-0.81	-1.07	-0.74	-1.73	-1.36
	-0.40	-0.54	0.00	-0.35	-0.44	-0.46	-2.13	-2.90	-3.13	-3.19	-2.82	-2.54	-2.50	-2.05	-1.55	-1.95	-4.18	-5.64	-5.06	-4.43	-3.42	-2.69	-1.57	-1.20
ALTONA_WT_PWR	36.35	35.53	33.41	31.38	30.43	37.46	37.26	33.20	33.27	33.20	35.24	33.30	33.27	33.30	33.33	33.37	36.44	36.76	36.75	36.68	36.72	34.83	33.30	36.38
323606	-0.26	-0.29	-0.44	-0.64	-0.25	-0.30	-0.22	-0.13	-0.13	-0.23	-0.28	-0.13	-0.13	-0.10	-0.07	0.03	-0.07	-0.26	-0.18	-0.30	-0.18	-0.18	0.03	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	32.95	32.52	30.70	29.42	28.17	34.33	35.21	29.83	29.69	29.78	30.34	28.50	28.43	29.81	29.82	28.40	31.21	33.78	31.60	31.90	31.63	29.80	29.71	33.61
24010	-4.03	-3.80	-3.15	-2.91	-2.91	-3.85	-4.24	-5.13	-4.98	-4.91	-5.15	-4.91	-4.94	-4.98	-4.94	-4.93	-5.26	-5.00	-5.28	-5.03	-5.24	-5.18	-5.02	-4.18
	-0.37	-0.50	0.00	-0.32	-0.41	-0.42	-1.96	-1.63	-1.26	-1.26	0.03	0.02	0.02	-1.38	-1.37	0.00	0.04	-1.76	0.05	0.05	0.03	0.03	-1.46	-1.12
ARTHUR_KILL_GT_1	42.40	42.18	36.39	36.66	35.81	43.57	54.29	54.55	56.15	88.36	90.66	90.68	75.75	71.09	46.75	48.42	98.11	156.41	146.98	193.34	139.31	95.32	46.55	47.75
23520	3.18	2.86	2.54	2.40	2.27	2.87	3.07	2.90	3.17	3.41	3.69	3.54	3.51	3.47	3.37	3.17	3.65	4.00	3.84	3.70	3.69	3.68	3.16	3.34
	-2.62	-3.50	0.00	-2.24	-2.87	-2.93	-13.73	-18.32	-19.57	-51.52	-51.44	-53.70	-38.85	-34.22	-9.97	-11.92	-57.95	-115.40	-106.20	-152.67	-98.71	-56.64	-10.12	-7.74
ARTHUR_KILL_2	42.40	42.18	36.39	36.66	35.81	43.57	54.29	54.55	56.15	88.36	90.66	90.68	75.75	71.09	46.75	48.42	98.11	156.41	146.98	193.34	139.31	95.32	46.55	47.75
23512	3.18	2.86	2.54	2.40	2.27	2.87	3.07	2.90	3.17	3.41	3.69	3.54	3.51	3.47	3.37	3.17	3.65	4.00	3.84	3.70	3.69	3.68	3.16	3.34
	-2.62	-3.50	0.00	-2.24	-2.87	-2.93	-13.73	-18.32	-19.57	-51.52	-51.44	-53.70	-38.85	-34.22	-9.97	-11.92	-57.95	-115.40	-106.20	-152.67	-98.71	-56.64	-10.12	-7.74
ARTHUR_KILL_3	42.25	42.10	36.42	36.69	35.84	43.68	54.40	54.65	56.18	79.93	81.56	80.54	69.45	65.39	46.65	48.29	89.47	135.13	127.06	160.17	118.72	84.53	46.41	47.67
23513	3.04	2.79	2.57	2.43	2.30	2.98	3.19	3.00	3.21	3.28	3.59	3.44	3.41	3.34	3.27	3.03	3.54	3.85	3.73	3.59	3.58	3.47	3.03	3.26
	-2.61	-3.50	0.00	-2.24	-2.87	-2.93	-13.73	-18.32	-19.58	-43.22	-42.45	-43.66	-32.64	-28.65	-9.97	-11.92	-49.42	-94.26	-86.39	-119.61	-78.24	-46.06	-10.12	-7.73
ASHOKAN_____	42.61	42.61	36.69	37.17	36.35	44.15	55.64	56.29	57.97	58.31	57.65	53.51	53.16	50.68	47.27	49.11	67.87	79.15	74.24	70.11	63.26	56.40	47.35	48.40
23654	3.18	3.01	2.84	2.72	2.58	3.21	3.30	3.07	3.31	3.18	3.37	3.18	3.17	3.11	3.04	2.83	3.61	4.00	3.69	3.73	3.62	3.54	3.09	3.34
	-2.83	-3.79	0.00	-2.43	-3.10	-3.18	-14.86	-19.89	-21.26	-21.70	-18.75	-16.89	-16.58	-14.18	-10.83	-12.95	-27.75	-38.14	-33.61	-29.40	-22.74	-17.86	-10.99	-8.39
ASTORIA_EAST_ENERGY_CC1	42.84	42.61	36.79	37.04	36.18	44.06	54.51	54.62	56.17	56.83	56.48	52.54	52.22	49.94	46.81	48.45	65.78	76.24	71.84	67.82	61.56	55.13	46.58	48.19
323581	3.62	3.29	2.94	2.79	2.64	3.36	3.30	2.97	3.21	3.41	3.69	3.54	3.54	3.47	3.44	3.20	3.72	4.11	3.95	3.77	3.73	3.68	3.19	3.78
	-2.62	-3.50	0.00	-2.24	-2.87	-2.93	-13.73	-18.32	-19.57	-19.98	-17.26	-15.56	-15.27	-13.06	-9.97	-11.92	-25.54	-35.12	-30.95	-27.07	-20.94	-16.44	-10.12	-7.74
ASTORIA_EAST_ENERGY_CC2	42.84	42.61	36.79	37.01	36.18	44.06	54.51	54.62	56.17	56.83	56.48	52.54	52.22	49.94	46.81	48.45	65.78	76.24	71.87	67.82	61.56	55.13	46.58	48.19
323582	3.62	3.29	2.94	2.75	2.64	3.36	3.30	2.97	3.21	3.41	3.69	3.54	3.54	3.47	3.44	3.20	3.72	4.11	3.99	3.77	3.73	3.68	3.19	3.78
	-2.62	-3.50	0.00	-2.24	-2.87	-2.93	-13.73	-18.32	-19.57	-19.98	-17.26	-15.56	-15.27	-13.06	-9.97	-11.92	-25.54	-35.12	-30.95	-27.07	-20.94	-16.44	-10.12	-7.74
ASTORIA_GT2_1	42.84	42.61	36.79	37.04	36.18	44.06	54.51	54.62	56.21	56.83	56.51	52.54	52.25	49.97	46.81	48.45	65.78	76.24	71.87	67.86	61.56	55.13	46.58	48.19
24094	3.62	3.29	2.94	2.79	2.64	3.36	3.30	2.97	3.24	3.41	3.73	3.54	3.57	3.51	3.44	3.20	3.72	4.11	3.99	3.81	3.73	3.68	3.19	3.78
	-2.62	-3.50	0.00	-2.24	-2.87	-2.93	-13.73	-18.32	-19.57	-19.98	-17.26	-15.56	-15.27	-13.06	-9.97	-11.92	-25.54	-35.12	-30.95	-27.07	-20.94	-16.44	-10.12	-7.74
ASTORIA_GT2_2	42.84	42.61	36.79	37.04	36.18	44.06	54.51	54.62	56.21	56.83	56.51	52.54	52.25	49.97	46.81	48.45	65.78	76.24	71.87	67.86	61.56	55.13	46.58	48.19
24095	3.62	3.29	2.94	2.79	2.64	3.36	3.30	2.97	3.24	3.41	3.73	3.54	3.57	3.51	3.44	3.20	3.72	4.11	3.99	3.81	3.73	3.68	3.19	3.78
	-2.62	-3.50	0.00	-2.24	-2.87	-2.93	-13.73	-18.32	-19.57	-19.98	-17.26	-15.56	-15.27	-13.06	-9.97	-11.92	-25.54	-35.12	-30.95	-27.07	-20.94	-16.44	-10.12	-7.74
ASTORIA_GT2_3	42.84	42.61	36.79	37.04	36.18	44.06	54.51	54.62	56.21	56.83	56.51	52.54	52.25	49.97	46.81	48.45	65.78	76.24	71.87	67.86	61.56	55.13	46.58	48.19
24096	3.62	3.29	2.94	2.79	2.64	3.36	3.30	2.97	3.24	3.41	3.73	3.54	3.57	3.51	3.44	3.20	3.72	4.11	3.99	3.81	3.73	3.68	3.19	3.78
	-2.62	-3.50	0.00	-2.24	-2.87	-2.93	-13.73	-18.32	-19.57	-19.98	-17.26	-15.56	-15.27	-13.06	-9.97	-11.92	-25.54	-35.12	-30.95	-27.07	-20.94	-16.44	-10.12	-7.74
ASTORIA_GT2_4	42.84	42.61	36.79	37.04	36.18	44.06	54.51	54.62	56.21	56.83	56.51	52.54	52.25	49.97	46.81	48.45	65.78	76.24	71.87	67.86	61.56	55.13	46.58	48.19
24097	3.62	3.29	2.94	2.79	2.64	3.36	3.30	2.97	3.24	3.41	3.73	3.54	3.57	3.51	3.44	3.20	3.72	4.11	3.99	3.81	3.73	3.68	3.19	3.78
	-2.62	-3.50	0.00	-2.24	-2.87	-2.93	-13.73	-18.32	-19.57	-19.98	-17.26	-15.56	-15.27	-13.06	-9.97	-11.92	-25.54	-35.12	-30.95	-27.07	-20.94	-16.44	-10.12	-7.74
ASTORIA_GT3_1	42.84	42.61	36.79	37.04	36.18	44.06	54.51	54.62	56.21	56.83	56.51	52.54	52.25	49.97	46.81	48.45	65.78	76.24	71.87	67.86	61.56	55.13	46.58	48.19
24098	3.62	3.29	2.94	2.79	2.64	3.36	3.30	2.97	3.24	3.41	3.73	3.54	3.57	3.51	3.44	3.20	3.72	4.11	3.99	3.81	3.73	3.68	3.19	3.78
	-2.62	-3.50	0.00	-2.24	-2.87	-2.93	-13.73	-18.32	-19.57	-19.98	-17.26	-15.56	-15.27	-13.06	-9.97	-11.92	-25.54	-35.12	-30.95	-27.07	-20.94	-16.44	-10.12	-7.74

ASTORIA_GT3_2 24099	42.84 3.62 -2.62	42.61 3.29 -3.50	36.79 2.94 0.00	37.04 2.79 -2.24	36.18 2.64 -2.87	44.06 3.36 -2.93	54.51 3.30 -13.73	54.62 2.97 -18.32	56.21 3.24 -19.57	56.83 3.41 -19.98	56.51 3.73 -17.26	52.54 3.54 -15.56	52.25 3.57 -15.27	49.97 3.51 -13.06	46.81 3.44 -9.97	48.45 3.20 -11.92	65.78 3.72 -25.54	76.24 4.11 -35.12	71.87 3.99 -30.95	67.86 3.81 -27.07	61.56 3.73 -20.94	55.13 3.68 -16.44	46.58 3.19 -10.12	48.19 3.78 -7.74
ASTORIA_GT3_3 24100	42.84 3.62 -2.62	42.61 3.29 -3.50	36.79 2.94 0.00	37.04 2.79 -2.24	36.18 2.64 -2.87	44.06 3.36 -2.93	54.51 3.30 -13.73	54.62 2.97 -18.32	56.21 3.24 -19.57	56.83 3.41 -19.98	56.51 3.73 -17.26	52.54 3.54 -15.56	52.25 3.57 -15.27	49.97 3.51 -13.06	46.81 3.44 -9.97	48.45 3.20 -11.92	65.78 3.72 -25.54	76.24 4.11 -35.12	71.87 3.99 -30.95	67.86 3.81 -27.07	61.56 3.73 -20.94	55.13 3.68 -16.44	46.58 3.19 -10.12	48.19 3.78 -7.74
ASTORIA_GT3_4 24101	42.84 3.62 -2.62	42.61 3.29 -3.50	36.79 2.94 0.00	37.04 2.79 -2.24	36.18 2.64 -2.87	44.06 3.36 -2.93	54.51 3.30 -13.73	54.62 2.97 -18.32	56.21 3.24 -19.57	56.83 3.41 -19.98	56.51 3.73 -17.26	52.54 3.54 -15.56	52.25 3.57 -15.27	49.97 3.51 -13.06	46.81 3.44 -9.97	48.45 3.20 -11.92	65.78 3.72 -25.54	76.24 4.11 -35.12	71.87 3.99 -30.95	67.86 3.81 -27.07	61.56 3.73 -20.94	55.13 3.68 -16.44	46.58 3.19 -10.12	48.19 3.78 -7.74
ASTORIA_GT4_1 24102	42.84 3.62 -2.62	42.61 3.29 -3.50	36.79 2.94 0.00	37.04 2.79 -2.24	36.18 2.64 -2.87	44.06 3.36 -2.93	54.51 3.30 -13.73	54.62 2.97 -18.32	56.21 3.24 -19.57	56.83 3.41 -19.98	56.51 3.73 -17.26	52.54 3.54 -15.56	52.25 3.57 -15.27	49.97 3.51 -13.06	46.81 3.44 -9.97	48.45 3.20 -11.92	65.78 3.72 -25.54	76.24 4.11 -35.12	71.87 3.99 -30.95	67.86 3.81 -27.07	61.56 3.73 -20.94	55.13 3.68 -16.44	46.58 3.19 -10.12	48.19 3.78 -7.74
ASTORIA_GT4_2 24103	42.84 3.62 -2.62	42.61 3.29 -3.50	36.79 2.94 0.00	37.04 2.79 -2.24	36.18 2.64 -2.87	44.06 3.36 -2.93	54.51 3.30 -13.73	54.62 2.97 -18.32	56.21 3.24 -19.57	56.83 3.41 -19.98	56.51 3.73 -17.26	52.54 3.54 -15.56	52.25 3.57 -15.27	49.97 3.51 -13.06	46.81 3.44 -9.97	48.45 3.20 -11.92	65.78 3.72 -25.54	76.24 4.11 -35.12	71.87 3.99 -30.95	67.86 3.81 -27.07	61.56 3.73 -20.94	55.13 3.68 -16.44	46.58 3.19 -10.12	48.19 3.78 -7.74
ASTORIA_GT4_3 24104	42.84 3.62 -2.62	42.61 3.29 -3.50	36.79 2.94 0.00	37.04 2.79 -2.24	36.18 2.64 -2.87	44.06 3.36 -2.93	54.51 3.30 -13.73	54.62 2.97 -18.32	56.21 3.24 -19.57	56.83 3.41 -19.98	56.51 3.73 -17.26	52.54 3.54 -15.56	52.25 3.57 -15.27	49.97 3.51 -13.06	46.81 3.44 -9.97	48.45 3.20 -11.92	65.78 3.72 -25.54	76.24 4.11 -35.12	71.87 3.99 -30.95	67.86 3.81 -27.07	61.56 3.73 -20.94	55.13 3.68 -16.44	46.58 3.19 -10.12	48.19 3.78 -7.74
ASTORIA_GT4_4 24105	42.84 3.62 -2.62	42.61 3.29 -3.50	36.79 2.94 0.00	37.04 2.79 -2.24	36.18 2.64 -2.87	44.06 3.36 -2.93	54.51 3.30 -13.73	54.62 2.97 -18.32	56.21 3.24 -19.57	56.83 3.41 -19.98	56.51 3.73 -17.26	52.54 3.54 -15.56	52.25 3.57 -15.27	49.97 3.51 -13.06	46.81 3.44 -9.97	48.45 3.20 -11.92	65.78 3.72 -25.54	76.24 4.11 -35.12	71.87 3.99 -30.95	67.86 3.81 -27.07	61.56 3.73 -20.94	55.13 3.68 -16.44	46.58 3.19 -10.12	48.19 3.78 -7.74
ASTORIA_GT_1 23523	42.84 3.62 -2.62	42.61 3.29 -3.50	36.79 2.94 0.00	37.04 2.79 -2.24	36.18 2.64 -2.87	44.06 3.36 -2.93	54.51 3.30 -13.73	54.62 2.97 -18.32	56.21 3.24 -19.57	56.83 3.41 -19.98	56.51 3.73 -17.26	52.54 3.54 -15.56	52.25 3.57 -15.27	49.97 3.51 -13.06	46.81 3.44 -9.97	48.45 3.20 -11.92	65.78 3.72 -25.54	76.24 4.11 -35.12	71.87 3.99 -30.95	67.86 3.81 -27.07	61.56 3.73 -20.94	55.13 3.68 -16.44	46.58 3.19 -10.12	48.19 3.78 -7.74
ASTORIA_GT_10 24110	42.59 3.37 -2.62	42.39 3.08 -3.50	36.62 2.78 0.00	36.88 2.63 -2.24	36.02 2.48 -2.87	43.87 3.17 -2.93	54.55 3.34 -13.73	54.72 3.07 -18.32	56.32 3.34 -19.57	56.93 3.51 -19.98	56.59 3.80 -17.26	52.64 3.64 -15.56	52.32 3.64 -15.27	50.04 3.57 -13.06	46.88 3.51 -9.97	48.52 3.27 -11.92	65.85 3.80 -25.54	76.24 4.11 -35.12	71.87 3.99 -30.95	67.86 3.81 -27.07	61.60 3.76 -20.94	55.16 3.71 -16.44	46.61 3.23 -10.12	47.97 3.56 -7.74
ASTORIA_GT_11 24225	42.59 3.37 -2.62	42.39 3.08 -3.50	36.62 2.78 0.00	36.88 2.63 -2.24	36.02 2.48 -2.87	43.87 3.17 -2.93	54.55 3.34 -13.73	54.72 3.07 -18.32	56.32 3.34 -19.57	56.93 3.51 -19.98	56.59 3.80 -17.26	52.64 3.64 -15.56	52.32 3.64 -15.27	50.04 3.57 -13.06	46.88 3.51 -9.97	48.52 3.27 -11.92	65.85 3.80 -25.54	76.24 4.11 -35.12	71.87 3.99 -30.95	67.86 3.81 -27.07	61.60 3.76 -20.94	55.16 3.71 -16.44	46.61 3.23 -10.12	47.97 3.56 -7.74
ASTORIA_GT_12 24226	42.59 3.37 -2.62	42.39 3.08 -3.50	36.62 2.78 0.00	36.88 2.63 -2.24	36.02 2.48 -2.87	43.87 3.17 -2.93	54.55 3.34 -13.73	54.72 3.07 -18.32	56.32 3.34 -19.57	56.93 3.51 -19.98	56.59 3.80 -17.26	52.64 3.64 -15.56	52.32 3.64 -15.27	50.04 3.57 -13.06	46.88 3.51 -9.97	48.52 3.27 -11.92	65.85 3.80 -25.54	76.24 4.11 -35.12	71.87 3.99 -30.95	67.86 3.81 -27.07	61.60 3.76 -20.94	55.16 3.71 -16.44	46.61 3.23 -10.12	47.97 3.56 -7.74
ASTORIA_GT_13 24227	42.59 3.37 -2.62	42.39 3.08 -3.50	36.62 2.78 0.00	36.88 2.63 -2.24	36.02 2.48 -2.87	43.87 3.17 -2.93	54.55 3.34 -13.73	54.72 3.07 -18.32	56.32 3.34 -19.57	56.93 3.51 -19.98	56.59 3.80 -17.26	52.64 3.64 -15.56	52.32 3.64 -15.27	50.04 3.57 -13.06	46.88 3.51 -9.97	48.52 3.27 -11.92	65.85 3.80 -25.54	76.24 4.11 -35.12	71.87 3.99 -30.95	67.86 3.81 -27.07	61.60 3.76 -20.94	55.16 3.71 -16.44	46.61 3.23 -10.12	47.97 3.56 -7.74
ASTORIA_GT_5 24106	42.84 3.62 -2.62	42.61 3.29 -3.50	36.79 2.94 0.00	37.04 2.79 -2.24	36.18 2.64 -2.87	44.06 3.36 -2.93	54.51 3.30 -13.73	54.62 2.97 -18.32	56.21 3.24 -19.57	56.83 3.41 -19.98	56.51 3.73 -17.26	52.54 3.54 -15.56	52.25 3.57 -15.27	49.97 3.51 -13.06	46.81 3.44 -9.97	48.45 3.20 -11.92	65.78 3.72 -25.54	76.24 4.11 -35.12	71.87 3.99 -30.95	67.86 3.81 -27.07	61.56 3.73 -20.94	55.13 3.68 -16.44	46.58 3.19 -10.12	48.19 3.78 -7.74
ASTORIA_GT_7 24107	42.84 3.62 -2.62	42.61 3.29 -3.50	36.79 2.94 0.00	37.04 2.79 -2.24	36.18 2.64 -2.87	44.06 3.36 -2.93	54.51 3.30 -13.73	54.62 2.97 -18.32	56.21 3.24 -19.57	56.83 3.41 -19.98	56.51 3.73 -17.26	52.54 3.54 -15.56	52.25 3.57 -15.27	49.97 3.51 -13.06	46.81 3.44 -9.97	48.45 3.20 -11.92	65.78 3.72 -25.54	76.24 4.11 -35.12	71.87 3.99 -30.95	67.86 3.81 -27.07	61.56 3.73 -20.94	55.13 3.68 -16.44	46.58 3.19 -10.12	48.19 3.78 -7.74
ASTORIA_GT_8 24108	42.84 3.62 -2.62	42.61 3.29 -3.50	36.79 2.94 0.00	37.04 2.79 -2.24	36.18 2.64 -2.87	44.06 3.36 -2.93	54.51 3.30 -13.73	54.62 2.97 -18.32	56.21 3.24 -19.57	56.83 3.41 -19.98	56.51 3.73 -17.26	52.54 3.54 -15.56	52.25 3.57 -15.27	49.97 3.51 -13.06	46.81 3.44 -9.97	48.45 3.20 -11.92	65.78 3.72 -25.54	76.24 4.11 -35.12	71.87 3.99 -30.95	67.86 3.81 -27.07	61.56 3.73 -20.94	55.13 3.68 -16.44	46.58 3.19 -10.12	48.19 3.78 -7.74
ASTORIA___2 24149	42.84 3.62 -2.62	42.61 3.29 -3.50	36.79 2.94 0.00	37.04 2.79 -2.24	36.18 2.64 -2.87	44.06 3.36 -2.93	54.51 3.30 -13.73	54.62 2.97 -18.32	56.21 3.24 -19.57	56.83 3.41 -19.98	56.51 3.73 -17.26	52.54 3.54 -15.56	52.25 3.57 -15.27	49.97 3.51 -13.06	46.81 3.44 -9.97	48.45 3.20 -11.92	65.78 3.72 -25.54	76.24 4.11 -35.12	71.87 3.99 -30.95	67.86 3.81 -27.07	61.56 3.73 -20.94	55.13 3.68 -16.44	46.58 3.19 -10.12	48.19 3.78 -7.74

ASTORIA___3 23516	42.59 3.37 -2.62	42.39 3.08 -3.50	36.62 2.78 0.00	36.88 2.63 -2.24	36.02 2.48 -2.87	43.87 3.17 -2.93	54.55 3.34 -13.73	54.72 3.07 -18.32	56.32 3.34 -19.57	56.93 3.51 -19.98	56.59 3.80 -17.26	52.64 3.64 -15.56	52.32 3.64 -15.27	50.04 3.57 -13.06	46.88 3.51 -9.97	48.52 3.27 -11.92	65.85 3.80 -25.54	76.24 4.11 -35.12	71.87 3.99 -30.95	67.86 3.81 -27.07	61.60 3.76 -20.94	55.16 3.71 -16.44	46.61 3.23 -10.12	47.97 3.56 -7.74
ASTORIA___4 23517	42.59 3.37 -2.62	42.39 3.08 -3.50	36.62 2.78 0.00	36.88 2.63 -2.24	36.02 2.48 -2.87	43.87 3.17 -2.93	54.55 3.34 -13.73	54.72 3.07 -18.32	56.32 3.34 -19.57	56.93 3.51 -19.98	56.59 3.80 -17.26	52.64 3.64 -15.56	52.32 3.64 -15.27	50.04 3.57 -13.06	46.88 3.51 -9.97	48.52 3.27 -11.92	65.85 3.80 -25.54	76.24 4.11 -35.12	71.87 3.99 -30.95	67.86 3.81 -27.07	61.60 3.76 -20.94	55.16 3.71 -16.44	46.61 3.23 -10.12	47.97 3.56 -7.74
ASTORIA___5 23518	42.84 3.62 -2.62	42.61 3.29 -3.50	36.79 2.94 0.00	37.04 2.79 -2.24	36.18 2.64 -2.87	44.06 3.36 -2.93	54.51 3.30 -13.73	54.62 2.97 -18.32	56.21 3.24 -19.57	56.83 3.41 -19.98	56.51 3.73 -17.26	52.54 3.54 -15.56	52.25 3.57 -15.27	49.97 3.51 -13.06	46.81 3.44 -9.97	48.45 3.20 -11.92	65.78 3.72 -25.54	76.24 4.11 -35.12	71.87 3.99 -30.95	67.86 3.81 -27.07	61.56 3.73 -20.94	55.13 3.68 -16.44	46.58 3.19 -10.12	48.19 3.78 -7.74
ATHENS_STG_1 23668	41.36 1.87 -2.89	41.48 1.79 -3.87	35.54 1.69 0.00	36.10 1.60 -2.48	35.38 1.53 -3.17	42.90 1.89 -3.25	54.59 1.91 -15.19	55.32 1.70 -20.29	56.89 1.80 -21.68	57.41 1.84 -22.13	56.64 1.99 -19.12	52.54 1.87 -17.23	52.18 1.87 -16.91	49.70 1.84 -14.46	46.28 1.84 -11.04	48.27 1.73 -13.20	66.78 1.97 -28.30	78.02 2.11 -38.90	73.25 2.03 -34.28	69.00 2.03 -29.99	62.09 1.99 -23.19	55.15 1.93 -18.22	46.17 1.70 -11.21	47.14 1.91 -8.56
ATHENS_STG_2 23670	41.36 1.87 -2.89	41.48 1.79 -3.87	35.54 1.69 0.00	36.10 1.60 -2.48	35.38 1.53 -3.17	42.90 1.89 -3.25	54.59 1.91 -15.19	55.32 1.70 -20.29	56.89 1.80 -21.68	57.41 1.84 -22.13	56.64 1.99 -19.12	52.54 1.87 -17.23	52.18 1.87 -16.91	49.70 1.84 -14.46	46.28 1.84 -11.04	48.27 1.73 -13.20	66.78 1.97 -28.30	78.02 2.11 -38.90	73.25 2.03 -34.28	69.00 2.03 -29.99	62.09 1.99 -23.19	55.15 1.93 -18.22	46.17 1.70 -11.21	47.14 1.91 -8.56
ATHENS_STG_3 23677	41.36 1.87 -2.89	41.48 1.79 -3.87	35.54 1.69 0.00	36.10 1.60 -2.48	35.38 1.53 -3.17	42.90 1.89 -3.25	54.59 1.91 -15.19	55.32 1.70 -20.29	56.89 1.80 -21.68	57.41 1.84 -22.13	56.64 1.99 -19.12	52.54 1.87 -17.23	52.18 1.87 -16.91	49.70 1.84 -14.46	46.28 1.84 -11.04	48.27 1.73 -13.20	66.78 1.97 -28.30	78.02 2.11 -38.90	73.25 2.03 -34.28	69.00 2.03 -29.99	62.09 1.99 -23.19	55.15 1.93 -18.22	46.17 1.70 -11.21	47.14 1.91 -8.56
BARRETT_IC_1 23704	61.83 3.92 -21.31	55.52 3.69 -16.02	55.53 3.42 -18.27	55.51 3.23 -20.26	55.51 3.07 -21.77	61.43 3.89 -19.77	69.33 3.97 -27.88	84.75 3.60 -47.82	87.88 3.81 -50.67	87.81 3.95 -50.43	88.81 4.16 -49.14	88.69 3.98 -51.27	88.50 3.97 -51.12	87.77 3.91 -50.46	87.77 3.87 -50.49	88.79 3.63 -51.82	105.17 4.16 -64.50	131.37 4.52 -89.84	125.37 4.36 -84.07	120.29 4.10 -79.21	107.90 4.10 -66.91	103.52 4.10 -64.42	98.84 3.63 -61.95	82.97 4.03 -42.26
BARRETT_IC_10 23701	61.83 3.92 -21.31	55.52 3.69 -16.02	55.53 3.42 -18.27	55.51 3.23 -20.26	55.51 3.07 -21.77	61.43 3.89 -19.77	69.33 3.97 -27.88	84.75 3.60 -47.82	87.88 3.81 -50.67	87.81 3.95 -50.43	88.81 4.16 -49.14	88.69 3.98 -51.27	88.50 3.97 -51.12	87.77 3.91 -50.46	87.77 3.87 -50.49	88.79 3.63 -51.82	105.17 4.16 -64.50	131.37 4.52 -89.84	125.37 4.36 -84.07	120.29 4.10 -79.21	107.90 4.10 -66.91	103.52 4.10 -64.42	98.84 3.63 -61.95	82.97 4.03 -42.26
BARRETT_IC_11 23702	61.83 3.92 -21.31	55.52 3.69 -16.02	55.53 3.42 -18.27	55.51 3.23 -20.26	55.51 3.07 -21.77	61.43 3.89 -19.77	69.33 3.97 -27.88	84.75 3.60 -47.82	87.88 3.81 -50.67	87.81 3.95 -50.43	88.81 4.16 -49.14	88.69 3.98 -51.27	88.50 3.97 -51.12	87.77 3.91 -50.46	87.77 3.87 -50.49	88.79 3.63 -51.82	105.17 4.16 -64.50	131.37 4.52 -89.84	125.37 4.36 -84.07	120.29 4.10 -79.21	107.90 4.10 -66.91	103.52 4.10 -64.42	98.84 3.63 -61.95	82.97 4.03 -42.26
BARRETT_IC_12 23703	61.83 3.92 -21.31	55.52 3.69 -16.02	55.53 3.42 -18.27	55.51 3.23 -20.26	55.51 3.07 -21.77	61.43 3.89 -19.77	69.33 3.97 -27.88	84.75 3.60 -47.82	87.88 3.81 -50.67	87.81 3.95 -50.43	88.81 4.16 -49.14	88.69 3.98 -51.27	88.50 3.97 -51.12	87.77 3.91 -50.46	87.77 3.87 -50.49	88.79 3.63 -51.82	105.17 4.16 -64.50	131.37 4.52 -89.84	125.37 4.36 -84.07	120.29 4.10 -79.21	107.90 4.10 -66.91	103.52 4.10 -64.42	98.84 3.63 -61.95	82.97 4.03 -42.26
BARRETT_IC_2 23705	61.83 3.92 -21.31	55.52 3.69 -16.02	55.53 3.42 -18.27	55.51 3.23 -20.26	55.51 3.07 -21.77	61.43 3.89 -19.77	69.33 3.97 -27.88	84.75 3.60 -47.82	87.88 3.81 -50.67	87.81 3.95 -50.43	88.81 4.16 -49.14	88.69 3.98 -51.27	88.50 3.97 -51.12	87.77 3.91 -50.46	87.77 3.87 -50.49	88.79 3.63 -51.82	105.17 4.16 -64.50	131.37 4.52 -89.84	125.37 4.36 -84.07	120.29 4.10 -79.21	107.90 4.10 -66.91	103.52 4.10 -64.42	98.84 3.63 -61.95	82.97 4.03 -42.26
BARRETT_IC_3 23706	61.83 3.92 -21.31	55.52 3.69 -16.02	55.53 3.42 -18.27	55.51 3.23 -20.26	55.51 3.07 -21.77	61.43 3.89 -19.77	69.33 3.97 -27.88	84.75 3.60 -47.82	87.88 3.81 -50.67	87.81 3.95 -50.43	88.81 4.16 -49.14	88.69 3.98 -51.27	88.50 3.97 -51.12	87.77 3.91 -50.46	87.77 3.87 -50.49	88.79 3.63 -51.82	105.17 4.16 -64.50	131.37 4.52 -89.84	125.37 4.36 -84.07	120.29 4.10 -79.21	107.90 4.10 -66.91	103.52 4.10 -64.42	98.84 3.63 -61.95	82.97 4.03 -42.26
BARRETT_IC_4 23707	61.83 3.92 -21.31	55.52 3.69 -16.02	55.53 3.42 -18.27	55.51 3.23 -20.26	55.51 3.07 -21.77	61.43 3.89 -19.77	69.33 3.97 -27.88	84.75 3.60 -47.82	87.88 3.81 -50.67	87.81 3.95 -50.43	88.81 4.16 -49.14	88.69 3.98 -51.27	88.50 3.97 -51.12	87.77 3.91 -50.46	87.77 3.87 -50.49	88.79 3.63 -51.82	105.17 4.16 -64.50	131.37 4.52 -89.84	125.37 4.36 -84.07	120.29 4.10 -79.21	107.90 4.10 -66.91	103.52 4.10 -64.42	98.84 3.63 -61.95	82.97 4.03 -42.26
BARRETT_IC_5 23708	61.83 3.92 -21.31	55.52 3.69 -16.02	55.53 3.42 -18.27	55.51 3.23 -20.26	55.51 3.07 -21.77	61.43 3.89 -19.77	69.33 3.97 -27.88	84.75 3.60 -47.82	87.88 3.81 -50.67	87.81 3.95 -50.43	88.81 4.16 -49.14	88.69 3.98 -51.27	88.50 3.97 -51.12	87.77 3.91 -50.46	87.77 3.87 -50.49	88.79 3.63 -51.82	105.17 4.16 -64.50	131.37 4.52 -89.84	125.37 4.36 -84.07	120.29 4.10 -79.21	107.90 4.10 -66.91	103.52 4.10 -64.42	98.84 3.63 -61.95	82.97 4.03 -42.26
BARRETT_IC_6 23709	61.83 3.92 -21.31	55.52 3.69 -16.02	55.53 3.42 -18.27	55.51 3.23 -20.26	55.51 3.07 -21.77	61.43 3.89 -19.77	69.33 3.97 -27.88	84.75 3.60 -47.82	87.88 3.81 -50.67	87.81 3.95 -50.43	88.81 4.16 -49.14	88.69 3.98 -51.27	88.50 3.97 -51.12	87.77 3.91 -50.46	87.77 3.87 -50.49	88.79 3.63 -51.82	105.17 4.16 -64.50	131.37 4.52 -89.84	125.37 4.36 -84.07	120.29 4.10 -79.21	107.90 4.10 -66.91	103.52 4.10 -64.42	98.84 3.63 -61.95	82.97 4.03 -42.26
BARRETT_IC_7 23710	61.83 3.92 -21.31	55.52 3.69 -16.02	55.53 3.42 -18.27	55.51 3.23 -20.26	55.51 3.07 -21.77	61.43 3.89 -19.77	69.33 3.97 -27.88	84.75 3.60 -47.82	87.88 3.81 -50.67	87.81 3.95 -50.43	88.81 4.16 -49.14	88.69 3.98 -51.27	88.50 3.97 -51.12	87.77 3.91 -50.46	87.77 3.87 -50.49	88.79 3.63 -51.82	105.17 4.16 -64.50	131.37 4.52 -89.84	125.37 4.36 -84.07	120.29 4.10 -79.21	107.90 4.10 -66.91	103.52 4.10 -64.42	98.84 3.63 -61.95	82.97 4.03 -42.26

BARRETT_IC_8 23711	61.83 3.92 -21.31	55.52 3.69 -16.02	55.53 3.42 -18.27	55.51 3.23 -20.26	55.51 3.07 -21.77	61.43 3.89 -19.77	69.33 3.97 -27.88	84.75 3.60 -47.82	87.88 3.81 -50.67	87.81 3.95 -50.43	88.81 4.16 -49.14	88.69 3.98 -51.27	88.50 3.97 -51.12	87.77 3.91 -50.46	87.77 3.87 -50.49	88.79 3.63 -51.82	105.17 4.16 -64.50	131.37 4.52 -89.84	125.37 4.36 -84.07	120.29 4.10 -79.21	107.90 4.10 -66.91	103.52 4.10 -64.42	98.84 3.63 -61.95	82.97 4.03 -42.26
BARRETT_IC_9 23700	61.83 3.92 -21.31	55.52 3.69 -16.02	55.53 3.42 -18.27	55.51 3.23 -20.26	55.51 3.07 -21.77	61.43 3.89 -19.77	69.33 3.97 -27.88	84.75 3.60 -47.82	87.88 3.81 -50.67	87.81 3.95 -50.43	88.81 4.16 -49.14	88.69 3.98 -51.27	88.50 3.97 -51.12	87.77 3.91 -50.46	87.77 3.87 -50.49	88.79 3.63 -51.82	105.17 4.16 -64.50	131.37 4.52 -89.84	125.37 4.36 -84.07	120.29 4.10 -79.21	107.90 4.10 -66.91	103.52 4.10 -64.42	98.84 3.63 -61.95	82.97 4.03 -42.26
BARRETT___1 23545	61.83 3.92 -21.31	55.52 3.69 -16.02	55.53 3.42 -18.27	55.51 3.23 -20.26	55.51 3.07 -21.77	61.43 3.89 -19.77	69.33 3.97 -27.88	84.75 3.60 -47.82	87.88 3.81 -50.67	87.81 3.95 -50.43	88.81 4.16 -49.14	88.69 3.98 -51.27	88.50 3.97 -51.12	87.77 3.91 -50.46	87.77 3.87 -50.49	88.79 3.63 -51.82	105.17 4.16 -64.50	131.37 4.52 -89.84	125.37 4.36 -84.07	120.29 4.10 -79.21	107.90 4.10 -66.91	103.52 4.10 -64.42	98.84 3.63 -61.95	82.97 4.03 -42.26
BARRETT___2 23546	61.83 3.92 -21.31	55.52 3.69 -16.02	55.53 3.42 -18.27	55.51 3.23 -20.26	55.51 3.07 -21.77	61.43 3.89 -19.77	69.33 3.97 -27.88	84.75 3.60 -47.82	87.88 3.81 -50.67	87.81 3.95 -50.43	88.81 4.16 -49.14	88.69 3.98 -51.27	88.50 3.97 -51.12	87.77 3.91 -50.46	87.77 3.87 -50.49	88.79 3.63 -51.82	105.17 4.16 -64.50	131.37 4.52 -89.84	125.37 4.36 -84.07	120.29 4.10 -79.21	107.90 4.10 -66.91	103.52 4.10 -64.42	98.84 3.63 -61.95	82.97 4.03 -42.26
BEAVER RIVER___HYD 24048	36.31 -0.29 0.00	35.45 -0.36 0.00	33.51 -0.34 0.00	31.38 -0.64 0.00	30.15 -0.52 0.00	37.58 -0.19 0.00	37.97 0.49 0.00	33.87 0.53 0.00	34.10 0.70 0.00	34.20 0.77 0.00	36.34 0.82 0.00	34.17 0.74 0.00	34.14 0.73 0.00	34.10 0.70 0.00	34.10 0.70 0.00	34.07 0.73 0.00	37.31 0.80 0.00	38.12 1.11 0.00	37.75 0.81 0.00	37.94 0.96 0.00	37.79 0.89 0.00	35.92 0.91 0.00	33.80 0.53 0.00	36.86 0.18 0.00
BEEBEE_GT_13 23619	35.35 -1.54 -0.29	34.80 -1.40 -0.39	32.80 -1.05 0.00	31.24 -1.02 -0.25	29.39 -1.59 -0.32	37.07 -1.02 -0.32	38.29 -0.71 -1.52	34.37 -1.07 -2.11	35.03 -0.67 -2.29	35.21 -0.57 -2.34	37.26 -0.39 -2.12	34.81 -0.53 -1.91	34.71 -0.57 -1.88	34.31 -0.57 -1.48	33.97 -0.53 -1.10	34.23 -0.57 -1.47	39.18 -0.47 -3.14	41.36 0.19 -4.16	40.49 -0.26 -3.81	40.16 -0.15 -3.33	39.11 -0.37 -2.58	36.50 -0.53 -2.02	33.18 -1.20 -1.11	36.46 -1.06 -0.85
BETHLEHEM___GRP 23843	41.96 2.05 -3.31	42.33 2.08 -4.44	35.88 2.03 0.00	36.78 1.92 -2.85	36.15 1.84 -3.64	43.75 2.27 -3.72	56.96 2.06 -17.41	58.29 1.70 -23.26	59.97 1.70 -24.86	60.52 1.71 -25.38	59.23 1.78 -21.94	54.84 1.64 -19.76	54.44 1.64 -19.40	51.62 1.64 -16.58	47.70 1.64 -12.66	50.15 1.67 -15.15	70.76 1.79 -32.46	83.47 1.85 -44.61	78.03 1.77 -39.32	73.15 1.77 -34.40	65.28 1.77 -26.60	57.62 1.72 -20.89	47.68 1.56 -12.85	48.25 1.76 -9.81
BETHLEHEM___GS1 323560	41.96 2.05 -3.31	42.33 2.08 -4.44	35.88 2.03 0.00	36.78 1.92 -2.85	36.15 1.84 -3.64	43.75 2.27 -3.72	56.96 2.06 -17.41	58.29 1.70 -23.26	59.97 1.70 -24.86	60.52 1.71 -25.38	59.23 1.78 -21.94	54.84 1.64 -19.76	54.44 1.64 -19.40	51.62 1.64 -16.58	47.70 1.64 -12.66	50.15 1.67 -15.15	70.76 1.79 -32.46	83.47 1.85 -44.61	78.03 1.77 -39.32	73.15 1.77 -34.40	65.28 1.77 -26.60	57.62 1.72 -20.89	47.68 1.56 -12.85	48.25 1.76 -9.81
BETHLEHEM___GS2 323561	41.96 2.05 -3.31	42.33 2.08 -4.44	35.88 2.03 0.00	36.78 1.92 -2.85	36.15 1.84 -3.64	43.75 2.27 -3.72	56.96 2.06 -17.41	58.29 1.70 -23.26	59.97 1.70 -24.86	60.52 1.71 -25.38	59.23 1.78 -21.94	54.84 1.64 -19.76	54.44 1.64 -19.40	51.62 1.64 -16.58	47.70 1.64 -12.66	50.15 1.67 -15.15	70.76 1.79 -32.46	83.47 1.85 -44.61	78.03 1.77 -39.32	73.15 1.77 -34.40	65.28 1.77 -26.60	57.62 1.72 -20.89	47.68 1.56 -12.85	48.25 1.76 -9.81
BETHLEHEM___GS3 323562	41.96 2.05 -3.31	42.33 2.08 -4.44	35.88 2.03 0.00	36.78 1.92 -2.85	36.15 1.84 -3.64	43.75 2.27 -3.72	56.96 2.06 -17.41	58.29 1.70 -23.26	59.97 1.70 -24.86	60.52 1.71 -25.38	59.23 1.78 -21.94	54.84 1.64 -19.76	54.44 1.64 -19.40	51.62 1.64 -16.58	47.70 1.64 -12.66	50.15 1.67 -15.15	70.76 1.79 -32.46	83.47 1.85 -44.61	78.03 1.77 -39.32	73.15 1.77 -34.40	65.28 1.77 -26.60	57.62 1.72 -20.89	47.68 1.56 -12.85	48.25 1.76 -9.81
BETHLEHEM___STEEL 23779	33.27 -3.73 -0.40	32.84 -3.51 -0.54	30.97 -2.88 0.00	29.74 -2.63 -0.34	28.51 -2.61 -0.44	34.70 -3.51 -0.45	35.88 -3.71 -2.11	30.39 -4.80 -1.86	30.32 -4.61 -1.53	30.42 -4.55 -1.54	31.02 -4.76 -0.26	29.15 -4.51 -0.23	29.05 -4.58 -0.23	30.36 -4.58 -1.54	30.33 -4.54 -1.47	28.93 -4.60 -0.19	31.99 -4.89 -0.38	34.68 -4.59 -2.26	32.55 -4.84 -0.45	32.72 -4.66 -0.40	32.38 -4.83 -0.31	30.46 -4.80 -0.24	30.14 -4.69 -1.57	34.02 -3.85 -1.20
BETHPAGE_CC_5 323564	61.78 3.88 -21.30	55.52 3.69 -16.02	55.52 3.42 -18.26	55.50 3.23 -20.25	55.51 3.07 -21.77	61.42 3.89 -19.76	69.33 3.97 -27.87	84.58 3.43 -47.81	87.73 3.67 -50.66	87.70 3.85 -50.42	88.74 4.08 -49.13	88.55 3.85 -51.27	88.36 3.84 -51.12	87.62 3.77 -50.45	87.62 3.74 -50.48	88.68 3.53 -51.81	105.09 4.09 -64.49	131.26 4.40 -89.84	125.22 4.21 -84.07	116.66 4.14 -75.54	107.82 4.10 -66.83	103.41 3.99 -64.41	98.73 3.53 -61.94	82.92 4.00 -42.25
BINGHAMTON___COGEN 23790	37.23 -0.22 -0.85	36.73 -0.21 -1.14	33.78 -0.07 0.00	32.68 -0.06 -0.73	31.54 -0.06 -0.93	38.60 -0.11 -0.95	42.06 0.11 -4.46	38.90 -0.30 -5.87	39.46 -0.17 -6.23	39.69 -0.10 -6.36	40.85 -0.07 -5.40	38.20 -0.10 -4.86	38.04 -0.13 -4.77	37.44 -0.17 -4.20	36.47 -0.17 -3.24	36.76 -0.30 -3.73	44.31 -0.18 -7.98	48.29 0.15 -11.13	46.57 -0.04 -9.67	45.44 0.00 -8.46	43.37 -0.07 -6.54	40.04 -0.11 -5.14	36.22 -0.33 -3.29	39.01 -0.18 -2.51
BLACK RIVER___HYD 24047	36.57 -0.11 -0.08	35.74 -0.18 -0.11	33.71 -0.14 0.00	31.51 -0.58 -0.07	30.27 -0.49 -0.09	37.97 0.11 -0.09	38.76 0.86 -0.41	34.85 0.97 -0.55	35.16 1.17 -0.59	35.31 1.27 -0.60	37.43 1.39 -0.52	35.14 1.24 -0.47	35.06 1.20 -0.46	34.93 1.14 -0.39	34.80 1.10 -0.30	34.83 1.13 -0.36	38.70 1.42 -0.77	40.00 1.92 -1.06	39.39 1.51 -0.94	39.42 1.63 -0.82	39.08 1.55 -0.63	36.94 1.44 -0.50	34.40 0.83 -0.31	37.39 0.48 -0.23
BLISS_WT_PWR 323608	36.94 -0.11 -0.45	36.56 0.14 -0.61	34.39 0.54 0.00	33.08 0.67 -0.39	31.78 0.61 -0.50	39.14 0.87 -0.51	41.89 2.02 -2.38	31.88 -3.80 -2.35	32.38 -3.14 -2.11	32.53 -3.04 -2.14	33.39 -3.05 -0.92	31.26 -3.01 -0.83	31.15 -3.07 -0.82	32.25 -3.01 -1.86	32.14 -2.94 -1.67	31.02 -2.97 -0.65	34.99 -2.88 -1.36	38.28 -2.11 -3.38	35.74 -2.84 -1.65	35.72 -2.70 -1.44	34.88 -3.14 -1.12	32.49 -3.40 -0.88	31.07 -3.96 -1.76	38.46 0.44 -1.35
BLUE_CIRC_CHEM_DRP 24182	41.27 1.39 -3.27	41.60 1.40 -4.39	35.23 1.39 0.00	36.14 1.31 -2.81	35.53 1.26 -3.60	42.96 1.51 -3.68	56.21 1.50 -17.22	57.61 1.27 -23.01	59.33 1.34 -24.60	59.85 1.30 -25.11	58.61 1.39 -21.70	54.26 1.27 -19.55	53.83 1.24 -19.19	51.04 1.24 -16.40	47.16 1.24 -12.52	49.52 1.20 -14.98	70.01 1.39 -32.11	82.59 1.44 -44.13	77.20 1.37 -38.90	72.34 1.33 -34.03	64.55 1.33 -26.32	57.01 1.33 -20.67	47.14 1.16 -12.71	47.70 1.32 -9.71

BOC_GAS_DRP 24189	41.45 1.54 -3.31	41.79 1.54 -4.43	35.37 1.52 0.00	36.30 1.44 -2.84	35.69 1.38 -3.63	43.18 1.70 -3.72	56.53 1.65 -17.40	57.94 1.37 -23.24	59.68 1.44 -24.84	60.20 1.40 -25.36	58.89 1.46 -21.92	54.52 1.34 -19.75	54.12 1.34 -19.38	51.30 1.34 -16.56	47.38 1.34 -12.65	49.77 1.30 -15.13	70.36 1.42 -32.43	83.10 1.52 -44.57	77.67 1.44 -39.29	72.79 1.44 -34.37	64.92 1.44 -26.58	57.28 1.40 -20.88	47.33 1.23 -12.84	47.95 1.47 -9.80
BORALEX_4TH_BRANCH 23824	42.69 2.78 -3.30	43.07 2.83 -4.43	36.55 2.71 0.00	37.42 2.56 -2.84	36.75 2.45 -3.63	44.39 2.91 -3.71	57.56 2.70 -17.37	58.71 2.17 -23.21	60.31 2.10 -24.81	60.90 2.14 -25.32	59.72 2.31 -21.89	55.33 2.17 -19.72	54.93 2.17 -19.35	52.18 2.24 -16.54	48.33 2.30 -12.63	50.84 2.40 -15.11	71.30 2.41 -32.38	83.92 2.41 -44.50	78.61 2.44 -39.23	73.70 2.40 -34.32	65.80 2.36 -26.54	58.16 2.31 -20.85	48.35 2.26 -12.82	49.18 2.71 -9.79
BOWLINE___1 23526	41.86 2.71 -2.55	41.74 2.51 -3.42	36.15 2.30 0.00	36.42 2.21 -2.19	35.56 2.09 -2.80	43.28 2.64 -2.87	53.72 2.81 -13.42	53.80 2.57 -17.90	55.31 2.77 -19.13	55.81 2.84 -19.53	55.49 3.09 -16.87	51.58 2.94 -15.20	51.26 2.94 -14.92	49.04 2.87 -12.76	45.99 2.84 -9.75	47.58 2.60 -11.65	64.54 3.07 -24.97	74.74 3.41 -34.33	70.44 3.25 -30.25	66.62 3.18 -26.46	60.50 3.14 -20.46	54.12 3.05 -16.07	45.79 2.63 -9.89	47.05 2.82 -7.55
BOWLINE___2 23595	41.86 2.71 -2.55	41.74 2.51 -3.42	36.15 2.30 0.00	36.42 2.21 -2.19	35.56 2.09 -2.80	43.28 2.64 -2.87	53.72 2.81 -13.42	53.80 2.57 -17.90	55.31 2.77 -19.14	55.81 2.84 -19.53	55.49 3.09 -16.88	51.58 2.94 -15.20	51.26 2.94 -14.92	49.04 2.87 -12.76	45.99 2.84 -9.75	47.58 2.60 -11.65	64.55 3.07 -24.97	74.75 3.41 -34.33	70.44 3.25 -30.25	66.62 3.18 -26.46	60.50 3.14 -20.47	54.13 3.05 -16.07	45.79 2.63 -9.89	47.06 2.82 -7.55
BROOKHAVEN___DRP 24191	61.34 3.44 -21.30	55.44 3.62 -16.02	55.52 3.42 -18.26	55.53 3.27 -20.25	55.54 3.10 -21.77	61.46 3.93 -19.76	68.91 3.56 -27.87	84.44 3.30 -47.81	87.63 3.57 -50.66	87.60 3.74 -50.42	88.63 3.98 -49.13	88.48 3.78 -51.26	88.26 3.74 -51.12	87.52 3.67 -50.45	87.52 3.64 -50.48	88.65 3.50 -51.81	105.17 4.16 -64.49	131.25 4.40 -89.84	125.18 4.17 -84.07	116.38 4.07 -75.34	107.78 4.06 -66.82	103.44 4.03 -64.41	98.60 3.39 -61.94	82.52 3.59 -42.25
BROOKLYN_NAVY_YARD 23515	42.21 3.00 -2.61	42.07 2.76 -3.50	36.35 2.50 0.00	36.63 2.37 -2.24	35.78 2.24 -2.87	43.61 2.91 -2.93	54.36 3.15 -13.73	54.62 2.97 -18.32	56.18 3.21 -19.57	56.76 3.34 -19.98	56.37 3.59 -17.26	52.43 3.44 -15.55	52.07 3.41 -15.27	49.83 3.37 -13.06	46.68 3.31 -9.97	48.32 3.07 -11.92	65.63 3.58 -25.54	76.02 3.89 -35.12	71.65 3.77 -30.94	67.67 3.62 -27.07	61.42 3.58 -20.94	54.91 3.47 -16.44	46.38 2.99 -10.12	47.70 3.30 -7.73
BROOKLYN___ARMY_DRP 323595	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
BROOME___LFGE 323600	37.23 -0.22 -0.85	36.73 -0.21 -1.14	33.78 -0.07 0.00	32.68 -0.06 -0.73	31.54 -0.06 -0.93	38.60 -0.11 -0.95	42.06 0.11 -4.46	38.90 -0.30 -5.87	39.46 -0.17 -6.23	39.69 -0.10 -6.36	40.85 -0.07 -5.40	38.20 -0.10 -4.86	38.04 -0.13 -4.77	37.44 -0.17 -4.20	36.47 -0.17 -3.24	36.76 -0.30 -3.73	44.31 -0.18 -7.98	48.29 0.15 -11.13	46.57 -0.04 -9.67	45.44 0.00 -8.46	43.37 -0.07 -6.54	40.04 -0.11 -5.14	36.22 -0.33 -3.29	39.01 -0.18 -2.51
BURROWS___LYONSDAL 23803	36.53 -0.07 0.00	35.67 -0.14 0.00	33.75 -0.10 0.00	31.66 -0.35 0.00	30.37 -0.31 0.00	37.80 0.04 0.00	37.94 0.45 0.00	33.83 0.50 0.00	34.04 0.63 0.00	34.14 0.70 0.00	36.30 0.78 0.00	34.10 0.67 0.00	34.07 0.67 0.00	34.04 0.63 0.00	34.04 0.63 0.00	33.97 0.63 0.00	37.28 0.77 0.00	38.09 1.07 0.00	37.71 0.78 0.00	37.83 0.85 0.00	37.68 0.77 0.00	35.78 0.77 0.00	33.70 0.43 0.00	36.90 0.22 0.00
CAITHNESS_CC_1 323624	61.38 3.48 -21.30	55.41 3.58 -16.02	55.49 3.38 -18.26	55.50 3.23 -20.25	55.47 3.04 -21.77	61.38 3.85 -19.76	68.91 3.56 -27.87	84.44 3.30 -47.81	87.63 3.57 -50.66	87.60 3.74 -50.42	88.63 3.98 -49.13	88.48 3.78 -51.26	88.26 3.74 -51.12	87.52 3.67 -50.45	87.52 3.64 -50.48	88.65 3.50 -51.81	105.13 4.13 -64.49	131.25 4.40 -89.84	125.14 4.14 -84.07	116.38 4.07 -75.34	107.75 4.02 -66.82	103.41 3.99 -64.41	98.60 3.39 -61.94	82.52 3.59 -42.25
CALPINE BETH_PAGE_GT4 24209	61.86 3.95 -21.30	55.55 3.72 -16.02	55.52 3.42 -18.26	55.53 3.27 -20.25	55.54 3.10 -21.77	61.46 3.93 -19.76	69.33 3.97 -27.87	84.61 3.47 -47.81	87.80 3.74 -50.66	87.73 3.88 -50.42	88.77 4.12 -49.13	88.61 3.91 -51.27	88.39 3.87 -51.12	87.69 3.84 -50.45	87.66 3.77 -50.48	88.71 3.57 -51.81	105.17 4.16 -64.50	131.33 4.48 -89.84	125.29 4.28 -84.07	116.77 4.18 -75.62	107.86 4.13 -66.83	103.44 4.03 -64.41	98.77 3.56 -61.94	82.89 3.96 -42.25
CALPINE_BETH_PAGE_GT_4 323586	61.86 3.95 -21.30	55.55 3.72 -16.02	55.52 3.42 -18.26	55.53 3.27 -20.25	55.54 3.10 -21.77	61.46 3.93 -19.76	69.33 3.97 -27.87	84.61 3.47 -47.81	87.80 3.74 -50.66	87.73 3.88 -50.42	88.77 4.12 -49.13	88.61 3.91 -51.27	88.39 3.87 -51.12	87.69 3.84 -50.45	87.66 3.77 -50.48	88.71 3.57 -51.81	105.17 4.16 -64.50	131.33 4.48 -89.84	125.29 4.28 -84.07	116.77 4.18 -75.62	107.86 4.13 -66.83	103.44 4.03 -64.41	98.77 3.56 -61.94	82.89 3.96 -42.25
CALPINE_BP_GT1 23823	61.86 3.95 -21.30	55.55 3.72 -16.02	55.52 3.42 -18.26	55.53 3.27 -20.25	55.54 3.10 -21.77	61.46 3.93 -19.76	69.33 3.97 -27.87	84.61 3.47 -47.81	87.80 3.74 -50.66	87.73 3.88 -50.42	88.77 4.12 -49.13	88.61 3.91 -51.27	88.39 3.87 -51.12	87.69 3.84 -50.45	87.66 3.77 -50.48	88.71 3.57 -51.81	105.17 4.16 -64.50	131.33 4.48 -89.84	125.29 4.28 -84.07	116.77 4.18 -75.62	107.86 4.13 -66.83	103.44 4.03 -64.41	98.77 3.56 -61.94	82.89 3.96 -42.25
CALSPAN___DRP 24200	33.27 -3.73 -0.40	32.84 -3.51 -0.54	30.97 -2.88 0.00	29.74 -2.63 -0.34	28.51 -2.61 -0.44	34.70 -3.51 -0.45	35.88 -3.71 -2.11	30.39 -4.80 -1.86	30.32 -4.61 -1.53	30.42 -4.55 -1.54	31.02 -4.76 -0.26	29.15 -4.51 -0.23	29.05 -4.58 -0.23	30.36 -4.58 -1.54	30.33 -4.54 -1.47	28.93 -4.60 -0.19	31.99 -4.89 -0.38	34.68 -4.59 -2.26	32.55 -4.84 -0.45	32.72 -4.66 -0.40	32.38 -4.83 -0.31	30.46 -4.80 -0.24	30.14 -4.69 -1.57	34.02 -3.85 -1.20
CANDIGU_WT_PWR 323617	35.50 -1.61 -0.51	34.99 -1.50 -0.69	32.80 -1.05 0.00	31.53 -0.93 -0.44	30.34 -0.89 -0.56	37.02 -1.32 -0.57	39.05 -1.12 -2.69	34.77 -2.17 -3.60	35.38 -1.87 -3.85	35.59 -1.77 -3.93	37.07 -1.85 -3.40	34.72 -1.77 -3.06	34.57 -1.84 -3.00	34.10 -1.87 -2.56	33.49 -1.87 -1.96	33.65 -2.03 -2.35	39.53 -2.01 -5.03	42.47 -1.44 -6.90	41.25 -1.77 -6.09	40.64 -1.66 -5.33	39.18 -1.85 -4.12	36.35 -1.89 -3.24	33.09 -2.16 -1.99	36.62 -1.58 -1.52
CARR STREET_E__SYR 24060	36.04 -0.77 -0.21	35.34 -0.75 -0.28	33.24 -0.61 0.00	31.58 -0.61 -0.18	30.32 -0.58 -0.23	37.32 -0.68 -0.23	38.08 -0.49 -1.08	34.21 -0.57 -1.44	34.51 -0.43 -1.54	34.64 -0.37 -1.58	36.56 -0.32 -1.36	34.33 -0.33 -1.23	34.24 -0.37 -1.21	34.06 -0.37 -1.03	33.79 -0.40 -0.79	33.84 -0.43 -0.94	38.16 -0.37 -2.02	39.67 -0.11 -2.77	39.09 -0.30 -2.44	38.86 -0.26 -2.14	38.19 -0.37 -1.65	35.92 -0.39 -1.30	33.46 -0.60 -0.80	36.66 -0.62 -0.61

CARTHAGE___PAPER 23857	36.52 -0.15 -0.06	35.68 -0.21 -0.09	33.64 -0.20 0.00	31.46 -0.61 -0.06	30.25 -0.49 -0.07	37.87 0.04 -0.07	38.57 0.75 -0.34	34.62 0.83 -0.45	34.88 1.00 -0.48	35.03 1.10 -0.49	37.12 1.17 -0.43	34.89 1.07 -0.38	34.81 1.04 -0.38	34.72 1.00 -0.32	34.61 0.97 -0.25	34.63 1.00 -0.29	38.34 1.20 -0.63	39.51 1.63 -0.86	38.96 1.26 -0.76	39.05 1.41 -0.67	38.75 1.33 -0.52	36.67 1.26 -0.40	34.25 0.73 -0.25	37.23 0.37 -0.19
CE_DUNWOOD___DRP 24194	42.10 2.89 -2.61	41.99 2.69 -3.50	36.32 2.47 0.00	36.59 2.34 -2.24	35.78 2.24 -2.86	43.53 2.83 -2.93	54.20 3.00 -13.71	54.40 2.77 -18.30	55.93 2.97 -19.55	56.47 3.08 -19.96	56.10 3.34 -17.24	52.15 3.18 -15.54	51.82 3.17 -15.25	49.55 3.11 -13.04	46.43 3.07 -9.96	48.11 2.87 -11.91	65.35 3.32 -25.52	75.72 3.63 -35.08	71.32 3.47 -30.91	67.42 3.40 -27.04	61.17 3.36 -20.91	54.69 3.26 -16.43	46.20 2.83 -10.11	47.48 3.08 -7.72
CE_MILLWOOD___DRP 24193	41.99 2.78 -2.60	41.92 2.61 -3.49	36.25 2.40 0.00	36.53 2.27 -2.24	35.68 2.15 -2.86	43.41 2.72 -2.93	54.06 2.89 -13.69	54.26 2.67 -18.26	55.79 2.87 -19.52	56.34 2.98 -19.93	55.93 3.20 -17.22	52.02 3.08 -15.51	51.66 3.04 -15.22	49.43 3.01 -13.02	46.28 2.94 -9.94	47.99 2.77 -11.89	65.19 3.21 -25.47	75.55 3.52 -35.02	71.16 3.36 -30.86	67.26 3.29 -27.00	61.03 3.25 -20.88	54.55 3.15 -16.40	46.09 2.73 -10.09	47.35 2.97 -7.71
CE_NYC2_DRP 24202	42.55 3.33 -2.62	42.35 3.04 -3.50	36.62 2.78 0.00	36.88 2.63 -2.24	36.02 2.48 -2.87	43.87 3.17 -2.93	54.55 3.34 -13.73	54.75 3.10 -18.32	56.35 3.37 -19.57	56.96 3.54 -19.98	56.62 3.84 -17.26	52.68 3.68 -15.56	52.35 3.67 -15.27	50.07 3.61 -13.06	46.91 3.54 -9.97	48.55 3.30 -11.92	65.89 3.83 -25.54	76.28 4.15 -35.12	71.87 3.99 -30.95	67.89 3.85 -27.07	61.64 3.80 -20.94	55.20 3.75 -16.44	46.65 3.26 -10.12	47.97 3.56 -7.74
CE_NYC_DRP 24195	42.36 3.15 -2.61	42.21 2.90 -3.50	36.49 2.64 0.00	36.79 2.53 -2.24	35.93 2.39 -2.87	43.76 3.06 -2.93	54.47 3.26 -13.73	54.72 3.07 -18.32	56.28 3.31 -19.57	56.86 3.44 -19.98	56.51 3.73 -17.26	52.57 3.58 -15.55	52.21 3.54 -15.27	49.93 3.47 -13.06	46.81 3.44 -9.97	48.45 3.20 -11.92	65.78 3.72 -25.54	76.16 4.03 -35.12	71.76 3.88 -30.94	67.78 3.73 -27.07	61.53 3.69 -20.94	55.05 3.61 -16.44	46.51 3.13 -10.12	47.78 3.37 -7.73
CHAFFEE___LFGE 323603	34.16 -2.86 -0.41	33.72 -2.65 -0.55	31.78 -2.06 0.00	30.51 -1.86 -0.36	29.29 -1.84 -0.45	35.74 -2.49 -0.46	37.33 -2.32 -2.17	30.68 -4.63 -1.98	30.76 -4.31 -1.67	30.87 -4.25 -1.68	31.54 -4.40 -0.42	29.57 -4.25 -0.38	29.50 -4.28 -0.37	30.74 -4.28 -1.61	30.68 -4.24 -1.52	29.37 -4.27 -0.31	32.67 -4.45 -0.62	35.51 -4.03 -2.53	33.29 -4.40 -0.75	33.42 -4.22 -0.66	32.94 -4.47 -0.51	30.89 -4.52 -0.40	30.29 -4.59 -1.61	35.09 -2.82 -1.23
CHATEAUG_WT_PWR 323614	36.20 -0.40 0.00	35.42 -0.39 0.00	33.31 -0.54 0.00	31.31 -0.70 0.00	30.33 -0.34 0.00	37.35 -0.42 0.00	37.11 -0.37 0.00	33.07 -0.27 0.00	33.13 -0.27 0.00	33.07 -0.37 0.00	35.09 -0.43 0.00	33.17 -0.27 0.00	33.13 -0.27 0.00	33.17 -0.23 0.00	33.17 -0.23 0.00	33.23 -0.10 0.00	36.25 -0.26 0.00	36.57 -0.44 0.00	36.57 -0.37 0.00	36.50 -0.48 0.00	36.53 -0.37 0.00	34.69 -0.32 0.00	33.17 -0.10 0.00	36.27 -0.40 0.00
CHAT_HIGH_FALL_HYD 323578	35.83 -0.77 0.00	35.02 -0.79 0.00	32.97 -0.88 0.00	30.93 -1.09 0.00	30.03 -0.64 0.00	36.93 -0.83 0.00	36.70 -0.79 0.00	32.77 -0.57 0.00	32.83 -0.57 0.00	32.73 -0.70 0.00	34.74 -0.78 0.00	32.83 -0.60 0.00	32.83 -0.57 0.00	32.83 -0.57 0.00	32.87 -0.53 0.00	32.90 -0.43 0.00	35.92 -0.58 0.00	36.20 -0.81 0.00	36.24 -0.70 0.00	36.13 -0.85 0.00	36.16 -0.74 0.00	34.34 -0.67 0.00	32.83 -0.43 0.00	35.87 -0.81 0.00
CH_MIDHUDSON___DRP 24192	42.08 2.71 -2.77	42.06 2.54 -3.71	36.22 2.37 0.00	36.64 2.24 -2.38	35.86 2.15 -3.04	43.52 2.64 -3.11	54.77 2.74 -14.55	55.35 2.53 -19.49	56.90 2.67 -20.83	57.44 2.74 -21.26	56.84 2.95 -18.37	52.83 2.84 -16.55	52.45 2.81 -16.25	50.06 2.77 -13.89	46.75 2.74 -10.61	48.58 2.57 -12.68	66.72 3.03 -27.18	77.71 3.33 -37.36	73.04 3.18 -32.93	68.93 3.14 -28.81	62.28 3.10 -22.28	55.48 2.98 -17.50	46.66 2.63 -10.77	47.76 2.86 -8.22
CH_MISC_IPPS 23765	41.61 2.34 -2.67	41.54 2.15 -3.58	36.01 2.17 0.00	36.36 2.05 -2.29	35.54 1.93 -2.93	42.95 2.19 -3.00	53.77 2.25 -14.03	54.32 2.13 -18.85	55.92 2.37 -20.14	56.41 2.41 -20.56	55.88 2.59 -17.77	51.92 2.47 -16.01	51.58 2.47 -15.71	49.27 2.44 -13.44	46.07 2.40 -10.26	47.80 2.20 -12.27	65.50 2.70 -26.29	76.15 3.00 -36.14	71.59 2.81 -31.85	67.61 2.77 -27.86	61.18 2.73 -21.55	54.59 2.66 -16.92	45.97 2.30 -10.41	47.05 2.42 -7.95
CH_RES_BVR_FALLS 23983	36.28 -0.18 0.14	35.41 -0.21 0.19	33.58 -0.27 0.00	31.61 -0.29 0.12	30.27 -0.25 0.16	37.30 -0.30 0.16	36.43 -0.30 0.75	32.10 -0.23 1.00	32.10 -0.23 1.07	32.04 -0.30 1.09	34.19 -0.39 0.95	32.18 -0.40 0.85	32.13 -0.43 0.84	32.25 -0.43 0.71	32.46 -0.40 0.54	32.31 -0.37 0.65	34.71 -0.40 1.40	34.65 -0.44 1.92	34.80 -0.44 1.69	35.01 -0.48 1.48	35.31 -0.44 1.15	33.69 -0.42 0.90	32.41 -0.30 0.55	35.89 -0.37 0.42
CH_RES_NIAGARA 23895	32.91 -4.06 -0.37	32.44 -3.87 -0.49	30.67 -3.18 0.00	29.35 -2.98 -0.32	28.13 -2.94 -0.40	34.25 -3.93 -0.41	35.03 -4.39 -1.93	29.63 -5.27 -1.56	29.44 -5.14 -1.18	29.53 -5.08 -1.18	30.11 -5.29 0.11	28.25 -5.08 0.10	28.19 -5.11 0.10	29.63 -5.11 -1.34	29.66 -5.08 -1.34	28.17 -5.10 0.06	30.89 -5.44 0.17	33.44 -5.18 -1.61	31.30 -5.43 0.21	31.58 -5.21 0.18	31.37 -5.39 0.14	29.54 -5.36 0.11	29.58 -5.12 -1.43	33.48 -4.29 -1.09
CH_RES_SYRACUSE 23985	36.15 -0.70 -0.24	35.42 -0.72 -0.32	33.27 -0.58 0.00	31.68 -0.54 -0.20	30.41 -0.52 -0.26	37.43 -0.60 -0.27	38.33 -0.41 -1.25	34.52 -0.50 -1.69	34.88 -0.33 -1.81	34.98 -0.30 -1.85	36.89 -0.25 -1.61	34.62 -0.27 -1.45	34.53 -0.30 -1.43	34.30 -0.30 -1.20	34.01 -0.30 -0.91	34.11 -0.33 -1.11	38.64 -0.26 -2.39	40.27 0.00 -3.25	39.61 -0.22 -2.89	39.28 -0.22 -2.53	38.56 -0.30 -1.96	36.30 -0.25 -1.54	33.66 -0.53 -0.92	36.83 -0.55 -0.71
CLINTON_WT_PWR 323605	36.20 -0.40 0.00	35.42 -0.39 0.00	33.31 -0.54 0.00	31.31 -0.70 0.00	30.33 -0.34 0.00	37.35 -0.42 0.00	37.11 -0.37 0.00	33.07 -0.27 0.00	33.13 -0.27 0.00	33.07 -0.37 0.00	35.09 -0.43 0.00	33.17 -0.27 0.00	33.13 -0.27 0.00	33.17 -0.23 0.00	33.17 -0.23 0.00	33.23 -0.10 0.00	36.25 -0.26 0.00	36.57 -0.44 0.00	36.57 -0.37 0.00	36.50 -0.48 0.00	36.53 -0.37 0.00	34.69 -0.32 0.00	33.17 -0.10 0.00	36.27 -0.40 0.00
CLINTON___LFGE 323618	36.24 -0.37 0.00	35.42 -0.39 0.00	33.34 -0.51 0.00	31.15 -0.86 0.00	30.33 -0.34 0.00	37.39 -0.38 0.00	37.26 -0.22 0.00	33.20 -0.13 0.00	33.30 -0.10 0.00	33.20 -0.23 0.00	35.24 -0.28 0.00	33.37 -0.07 0.00	33.30 -0.10 0.00	33.33 -0.07 0.00	33.37 -0.03 0.00	33.43 0.10 0.00	36.51 0.00 0.00	36.87 -0.15 0.00	36.86 -0.07 0.00	36.75 -0.22 0.00	36.83 -0.07 0.00	34.87 -0.14 0.00	33.33 0.07 0.00	36.31 -0.37 0.00
COLONIE_LFGE___ 323577	42.63 2.71 -3.32	42.99 2.72 -4.46	36.49 2.64 0.00	37.37 2.50 -2.86	36.72 2.39 -3.65	44.37 2.87 -3.74	57.78 2.81 -17.48	58.98 2.30 -23.35	60.70 2.34 -24.96	61.25 2.34 -25.48	59.99 2.45 -22.02	55.55 2.27 -19.84	55.18 2.30 -19.47	52.38 2.34 -16.64	48.51 2.40 -12.71	51.00 2.47 -15.20	71.69 2.59 -32.58	84.46 2.67 -44.78	79.03 2.62 -39.47	74.10 2.59 -34.53	66.15 2.55 -26.71	58.43 2.45 -20.97	48.49 2.33 -12.90	49.09 2.57 -9.85

CORNELL____ 23752	35.44 -1.61 -0.44	34.80 -1.61 -0.60	32.49 -1.35 0.00	31.02 -1.38 -0.38	30.36 -0.80 -0.49	36.90 -1.36 -0.50	39.07 -0.75 -2.34	35.70 -0.73 -3.10	36.30 -0.40 -3.30	36.50 -0.30 -3.36	38.18 -0.21 -2.88	35.89 -0.13 -2.59	35.74 -0.20 -2.54	35.41 -0.20 -2.21	34.97 -0.13 -1.70	35.12 -0.20 -1.99	40.54 -0.22 -4.25	43.32 0.41 -5.90	41.91 -0.18 -5.15	41.30 -0.18 -4.51	40.02 -0.37 -3.49	37.54 -0.21 -2.74	34.16 -0.83 -1.73	36.71 -1.28 -1.32
COXSACKIE___GT 23611	42.64 3.11 -2.92	42.78 3.04 -3.92	36.79 2.94 0.00	37.32 2.79 -2.51	36.52 2.64 -3.21	44.34 3.29 -3.29	56.24 3.37 -15.38	56.98 3.07 -20.58	58.57 3.17 -21.99	58.89 3.01 -22.45	58.08 3.16 -19.40	53.86 2.94 -17.48	53.50 2.94 -17.16	50.97 2.91 -14.67	47.47 2.87 -11.20	49.43 2.70 -13.39	68.61 3.40 -28.70	80.21 3.74 -39.45	75.26 3.55 -34.77	70.98 3.59 -30.42	63.90 3.47 -23.53	56.77 3.29 -18.48	47.59 2.96 -11.37	48.55 3.19 -8.68
CRESCENT___HYD 24018	42.63 2.71 -3.32	42.99 2.72 -4.46	36.49 2.64 0.00	37.37 2.50 -2.86	36.72 2.39 -3.65	44.37 2.87 -3.74	57.78 2.81 -17.48	58.98 2.30 -23.35	60.70 2.34 -24.96	61.25 2.34 -25.48	59.99 2.45 -22.02	55.55 2.27 -19.84	55.18 2.30 -19.47	52.38 2.34 -16.64	48.51 2.40 -12.71	51.00 2.47 -15.20	71.69 2.59 -32.58	84.46 2.67 -44.78	79.03 2.62 -39.47	74.10 2.59 -34.53	66.15 2.55 -26.71	58.43 2.45 -20.97	48.49 2.33 -12.90	49.09 2.57 -9.85
CRUCIBLE_METL_DRP 24180	36.15 -0.70 -0.24	35.42 -0.72 -0.32	33.27 -0.58 0.00	31.68 -0.54 -0.20	30.41 -0.52 -0.26	37.43 -0.60 -0.27	38.33 -0.41 -1.25	34.52 -0.50 -1.69	34.88 -0.33 -1.81	34.98 -0.30 -1.85	36.89 -0.25 -1.61	34.62 -0.27 -1.45	34.53 -0.30 -1.43	34.30 -0.30 -1.20	34.01 -0.30 -0.91	34.11 -0.33 -1.11	38.64 -0.26 -2.39	40.27 0.00 -3.25	39.61 -0.22 -2.89	39.28 -0.22 -2.53	38.56 -0.30 -1.96	36.30 -0.25 -1.54	33.66 -0.53 -0.92	36.83 -0.55 -0.71
DANC___LFGE 323619	36.57 -0.11 -0.08	35.74 -0.18 -0.11	33.71 -0.14 0.00	31.51 -0.58 -0.07	30.27 -0.49 -0.09	37.97 0.11 -0.09	38.76 0.86 -0.41	34.85 0.97 -0.55	35.16 1.17 -0.59	35.31 1.27 -0.60	37.43 1.39 -0.52	35.14 1.24 -0.47	35.06 1.20 -0.46	34.93 1.14 -0.39	34.80 1.10 -0.30	34.83 1.13 -0.36	38.70 1.42 -0.77	40.00 1.92 -1.06	39.39 1.51 -0.94	39.42 1.63 -0.82	39.08 1.55 -0.63	36.94 1.44 -0.50	34.40 0.83 -0.31	37.39 0.48 -0.23
DANSKAMMER___1 23586	41.61 2.34 -2.67	41.54 2.15 -3.58	36.01 2.17 0.00	36.36 2.05 -2.29	35.54 1.93 -2.93	42.95 2.19 -3.00	53.77 2.25 -14.03	54.32 2.13 -18.85	55.92 2.37 -20.14	56.41 2.41 -20.56	55.88 2.59 -17.77	51.92 2.47 -16.01	51.58 2.47 -15.71	49.27 2.44 -13.44	46.07 2.40 -10.26	47.80 2.20 -12.27	65.50 2.70 -26.29	76.15 3.00 -36.14	71.59 2.81 -31.85	67.61 2.77 -27.86	61.18 2.73 -21.55	54.59 2.66 -16.92	45.97 2.30 -10.41	47.05 2.42 -7.95
DANSKAMMER___2 23589	41.61 2.34 -2.67	41.54 2.15 -3.58	36.01 2.17 0.00	36.36 2.05 -2.29	35.54 1.93 -2.93	42.95 2.19 -3.00	53.77 2.25 -14.03	54.32 2.13 -18.85	55.92 2.37 -20.14	56.41 2.41 -20.56	55.88 2.59 -17.77	51.92 2.47 -16.01	51.58 2.47 -15.71	49.27 2.44 -13.44	46.07 2.40 -10.26	47.80 2.20 -12.27	65.50 2.70 -26.29	76.15 3.00 -36.14	71.59 2.81 -31.85	67.61 2.77 -27.86	61.18 2.73 -21.55	54.59 2.66 -16.92	45.97 2.30 -10.41	47.05 2.42 -7.95
DANSKAMMER___3 23590	41.61 2.34 -2.67	41.54 2.15 -3.58	36.01 2.17 0.00	36.36 2.05 -2.29	35.54 1.93 -2.93	42.95 2.19 -3.00	53.77 2.25 -14.03	54.32 2.13 -18.85	55.92 2.37 -20.14	56.41 2.41 -20.56	55.88 2.59 -17.77	51.92 2.47 -16.01	51.58 2.47 -15.71	49.27 2.44 -13.44	46.07 2.40 -10.26	47.80 2.20 -12.27	65.50 2.70 -26.29	76.15 3.00 -36.14	71.59 2.81 -31.85	67.61 2.77 -27.86	61.18 2.73 -21.55	54.59 2.66 -16.92	45.97 2.30 -10.41	47.05 2.42 -7.95
DANSKAMMER___4 23591	41.61 2.34 -2.67	41.54 2.15 -3.58	36.01 2.17 0.00	36.36 2.05 -2.29	35.54 1.93 -2.93	42.95 2.19 -3.00	53.77 2.25 -14.03	54.32 2.13 -18.85	55.92 2.37 -20.14	56.41 2.41 -20.56	55.88 2.59 -17.77	51.92 2.47 -16.01	51.58 2.47 -15.71	49.27 2.44 -13.44	46.07 2.40 -10.26	47.80 2.20 -12.27	65.50 2.70 -26.29	76.15 3.00 -36.14	71.59 2.81 -31.85	67.61 2.77 -27.86	61.18 2.73 -21.55	54.59 2.66 -16.92	45.97 2.30 -10.41	47.05 2.42 -7.95
DANSKAMMER___DIESEL 23592	41.61 2.34 -2.67	41.54 2.15 -3.58	36.01 2.17 0.00	36.36 2.05 -2.29	35.54 1.93 -2.93	42.95 2.19 -3.00	53.77 2.25 -14.03	54.32 2.13 -18.85	55.92 2.37 -20.14	56.41 2.41 -20.56	55.88 2.59 -17.77	51.92 2.47 -16.01	51.58 2.47 -15.71	49.27 2.44 -13.44	46.07 2.40 -10.26	47.80 2.20 -12.27	65.50 2.70 -26.29	76.15 3.00 -36.14	71.59 2.81 -31.85	67.61 2.77 -27.86	61.18 2.73 -21.55	54.59 2.66 -16.92	45.97 2.30 -10.41	47.05 2.42 -7.95
DASHVILLE___HYD 23610	42.22 2.93 -2.69	42.11 2.69 -3.61	36.35 2.50 0.00	36.67 2.34 -2.31	35.87 2.24 -2.96	43.55 2.76 -3.03	54.57 2.92 -14.16	55.02 2.70 -18.99	56.57 2.87 -20.29	57.06 2.91 -20.72	56.58 3.16 -17.90	52.60 3.04 -16.13	52.27 3.04 -15.83	49.94 3.01 -13.54	46.74 3.01 -10.34	48.46 2.77 -12.36	66.35 3.36 -26.49	77.16 3.74 -36.41	72.57 3.55 -32.09	68.56 3.51 -28.07	62.04 3.43 -21.71	55.31 3.26 -17.05	46.68 2.93 -10.49	47.81 3.12 -8.01
DELAWARE___LFGE 323621	38.74 1.02 -1.11	38.27 0.97 -1.49	34.79 0.95 0.00	33.77 0.80 -0.95	32.63 0.74 -1.22	40.11 1.10 -1.25	44.64 1.31 -5.84	42.19 1.10 -7.76	42.91 1.24 -8.27	43.18 1.30 -8.44	44.20 1.42 -7.25	41.27 1.30 -6.54	41.09 1.27 -6.41	40.17 1.24 -5.54	38.84 1.20 -4.24	39.48 1.13 -5.01	48.67 1.42 -10.73	53.50 1.67 -14.82	51.42 1.48 -13.00	49.87 1.52 -11.37	47.14 1.44 -8.80	43.32 1.40 -6.91	38.64 1.06 -4.31	41.10 1.14 -3.29
DOGLEVILLE___HYD 23807	39.22 2.71 0.09	38.34 2.65 0.13	36.39 2.54 0.00	34.27 2.34 0.08	32.81 2.24 0.10	40.53 2.87 0.10	39.96 2.96 0.49	35.21 2.53 0.66	35.54 2.84 0.70	35.60 2.88 0.71	37.96 3.05 0.62	35.65 2.78 0.56	35.63 2.77 0.55	35.67 2.74 0.47	35.78 2.74 0.36	35.64 2.73 0.43	38.73 3.14 0.91	39.05 3.29 1.26	38.75 2.92 1.11	38.97 2.96 0.97	39.03 2.88 0.75	37.39 2.98 0.59	35.37 2.46 0.36	39.15 2.75 0.28
DUNKIRK___1 23563	33.16 -3.88 -0.44	32.86 -3.55 -0.59	31.00 -2.84 0.00	29.83 -2.56 -0.38	28.73 -2.42 -0.49	34.60 -3.66 -0.50	36.32 -3.49 -2.32	30.88 -4.70 -2.25	30.92 -4.48 -1.99	31.00 -4.45 -2.01	31.54 -4.76 -0.78	29.73 -4.41 -0.71	29.65 -4.44 -0.69	30.75 -4.44 -1.79	30.59 -4.44 -1.63	29.32 -4.57 -0.56	32.70 -4.97 -1.15	35.50 -4.66 -3.14	33.42 -4.91 -1.40	33.43 -4.77 -1.22	32.98 -4.87 -0.95	30.92 -4.83 -0.75	30.36 -4.62 -1.72	33.99 -4.00 -1.32
DUNKIRK___2 23564	33.16 -3.88 -0.44	32.86 -3.55 -0.59	31.00 -2.84 0.00	29.83 -2.56 -0.38	28.73 -2.42 -0.49	34.60 -3.66 -0.50	36.32 -3.49 -2.32	30.88 -4.70 -2.25	30.92 -4.48 -1.99	31.00 -4.45 -2.01	31.54 -4.76 -0.78	29.73 -4.41 -0.71	29.65 -4.44 -0.69	30.75 -4.44 -1.79	30.59 -4.44 -1.63	29.32 -4.57 -0.56	32.70 -4.97 -1.15	35.50 -4.66 -3.14	33.42 -4.91 -1.40	33.43 -4.77 -1.22	32.98 -4.87 -0.95	30.92 -4.83 -0.75	30.36 -4.62 -1.72	33.99 -4.00 -1.32
DUNKIRK___3 23565	33.38 -3.66 -0.44	33.00 -3.40 -0.59	31.11 -2.74 0.00	29.93 -2.47 -0.38	28.76 -2.39 -0.48	34.78 -3.47 -0.50	36.39 -3.41 -2.32	31.00 -4.57 -2.23	31.00 -4.38 -1.97	31.08 -4.35 -1.99	31.70 -4.58 -0.76	29.84 -4.28 -0.69	29.73 -4.34 -0.67	30.84 -4.34 -1.78	30.72 -4.31 -1.63	29.44 -4.43 -0.54	32.85 -4.78 -1.12	35.65 -4.48 -3.11	33.61 -4.69 -1.36	33.58 -4.59 -1.19	33.14 -4.69 -0.92	31.11 -4.62 -0.73	30.53 -4.46 -1.72	34.17 -3.81 -1.31

DUNKIRK___4 23566	33.38 -3.66 -0.44	33.00 -3.40 -0.59	31.11 -2.74 0.00	29.93 -2.47 -0.38	28.76 -2.39 -0.48	34.78 -3.47 -0.50	36.39 -3.41 -2.32	31.00 -4.57 -2.23	31.00 -4.38 -1.97	31.08 -4.35 -1.99	31.70 -4.58 -0.76	29.84 -4.28 -0.69	29.73 -4.34 -0.67	30.84 -4.34 -1.78	30.72 -4.31 -1.63	29.44 -4.43 -0.54	32.85 -4.78 -1.12	35.65 -4.48 -3.11	33.61 -4.69 -1.36	33.58 -4.59 -1.19	33.14 -4.69 -0.92	31.11 -4.62 -0.73	30.53 -4.46 -1.72	34.17 -3.81 -1.31
EAST HAMPTON___GT 23717	63.36 5.45 -21.30	57.31 5.48 -16.02	57.32 5.21 -18.26	57.23 4.96 -20.25	57.16 4.72 -21.77	63.53 6.00 -19.76	71.28 5.92 -27.87	86.51 5.37 -47.81	89.77 5.71 -50.66	89.74 5.88 -50.42	90.87 6.22 -49.13	90.55 5.85 -51.26	90.33 5.81 -51.12	89.56 5.71 -50.45	89.53 5.64 -50.48	90.75 5.60 -51.81	107.87 6.86 -64.49	133.99 7.14 -89.84	127.91 6.91 -84.07	119.08 6.77 -75.34	110.59 6.86 -66.82	105.93 6.51 -64.41	100.70 5.49 -61.94	84.72 5.79 -42.25
EAST RIVER___6 23660	42.25 3.04 -2.61	42.10 2.79 -3.50	36.39 2.54 0.00	36.66 2.40 -2.24	35.81 2.27 -2.87	43.72 3.02 -2.93	54.28 3.07 -13.73	54.62 2.97 -18.32	56.21 3.24 -19.57	56.83 3.41 -19.98	56.51 3.73 -17.26	52.57 3.58 -15.55	52.21 3.54 -15.27	49.93 3.47 -13.06	46.78 3.41 -9.97	48.45 3.20 -11.92	65.74 3.69 -25.54	76.16 4.03 -35.12	71.72 3.84 -30.94	67.67 3.62 -27.07	61.45 3.62 -20.94	55.05 3.61 -16.44	46.48 3.09 -10.12	47.70 3.30 -7.73
EAST RIVER___7 23524	42.25 3.04 -2.61	42.10 2.79 -3.50	36.39 2.54 0.00	36.66 2.40 -2.24	35.81 2.27 -2.87	43.72 3.02 -2.93	54.28 3.07 -13.73	54.62 2.97 -18.32	56.21 3.24 -19.57	56.83 3.41 -19.98	56.51 3.73 -17.26	52.57 3.58 -15.55	52.21 3.54 -15.27	49.93 3.47 -13.06	46.78 3.41 -9.97	48.45 3.20 -11.92	65.74 3.69 -25.54	76.16 4.03 -35.12	71.72 3.84 -30.94	67.67 3.62 -27.07	61.45 3.62 -20.94	55.05 3.61 -16.44	46.48 3.09 -10.12	47.70 3.30 -7.73
EAST_HAMPTON___DIESEL 23722	63.36 5.45 -21.30	57.31 5.48 -16.02	57.32 5.21 -18.26	57.23 4.96 -20.25	57.16 4.72 -21.77	63.53 6.00 -19.76	71.28 5.92 -27.87	86.51 5.37 -47.81	89.77 5.71 -50.66	89.74 5.88 -50.42	90.87 6.22 -49.13	90.55 5.85 -51.26	90.33 5.81 -51.12	89.56 5.71 -50.45	89.53 5.64 -50.48	90.75 5.60 -51.81	107.87 6.86 -64.49	133.99 7.14 -89.84	127.91 6.91 -84.07	119.08 6.77 -75.34	110.59 6.86 -66.82	105.93 6.51 -64.41	100.70 5.49 -61.94	84.72 5.79 -42.25
EAST_RIVER___1 323558	42.36 3.15 -2.61	42.21 2.90 -3.50	36.49 2.64 0.00	36.79 2.53 -2.24	35.93 2.39 -2.87	43.76 3.06 -2.93	54.47 3.26 -13.73	54.72 3.07 -18.32	56.28 3.31 -19.57	56.86 3.44 -19.98	56.51 3.73 -17.26	52.57 3.58 -15.55	52.21 3.54 -15.27	49.93 3.47 -13.06	46.81 3.44 -9.97	48.45 3.20 -11.92	65.78 3.72 -25.54	76.16 4.03 -35.12	71.76 3.88 -30.94	67.78 3.73 -27.07	61.53 3.69 -20.94	55.05 3.61 -16.44	46.51 3.13 -10.12	47.78 3.37 -7.73
EAST_RIVER___2 323559	42.25 3.04 -2.61	42.10 2.79 -3.50	36.39 2.54 0.00	36.66 2.40 -2.24	35.81 2.27 -2.87	43.72 3.02 -2.93	54.28 3.07 -13.73	54.62 2.97 -18.32	56.21 3.24 -19.57	56.83 3.41 -19.98	56.51 3.73 -17.26	52.57 3.58 -15.55	52.21 3.54 -15.27	49.93 3.47 -13.06	46.78 3.41 -9.97	48.45 3.20 -11.92	65.74 3.69 -25.54	76.16 4.03 -35.12	71.72 3.84 -30.94	67.67 3.62 -27.07	61.45 3.62 -20.94	55.05 3.61 -16.44	46.48 3.09 -10.12	47.70 3.30 -7.73
EAST___DELAWARE_HYD 23607	41.06 2.20 -2.26	40.92 2.08 -3.04	35.78 1.93 0.00	35.72 1.76 -1.95	34.85 1.69 -2.49	42.50 2.19 -2.55	51.76 2.36 -11.91	51.38 2.10 -15.95	52.75 2.30 -17.04	53.11 2.27 -17.40	53.00 2.45 -15.03	49.28 2.31 -13.54	49.00 2.30 -13.29	47.01 2.24 -11.37	44.29 2.20 -8.68	45.74 2.03 -10.38	61.37 2.63 -22.24	70.59 3.00 -30.58	66.61 2.73 -26.94	63.24 2.70 -23.57	57.78 2.66 -18.23	51.91 2.59 -14.31	44.28 2.20 -8.81	45.72 2.31 -6.73
ELEC_TRO_TEK 24086	61.49 3.59 -21.30	55.19 3.37 -16.02	55.19 3.08 -18.26	55.21 2.95 -20.25	55.23 2.79 -21.77	61.08 3.55 -19.76	69.03 3.67 -27.87	84.48 3.33 -47.81	87.60 3.54 -50.66	87.53 3.68 -50.42	88.59 3.94 -49.13	88.48 3.78 -51.27	88.26 3.74 -51.12	87.56 3.71 -50.45	87.52 3.64 -50.48	88.58 3.43 -51.81	104.98 3.98 -64.50	131.18 4.33 -89.84	125.18 4.17 -84.07	116.76 4.10 -75.67	107.79 4.06 -66.83	103.30 3.89 -64.41	98.60 3.39 -61.94	82.67 3.74 -42.25
ELLENBURG_WT_PWR 323604	36.20 -0.40 0.00	35.42 -0.39 0.00	33.31 -0.54 0.00	31.31 -0.70 0.00	30.33 -0.34 0.00	37.35 -0.42 0.00	37.11 -0.37 0.00	33.07 -0.27 0.00	33.13 -0.27 0.00	33.07 -0.37 0.00	35.09 -0.43 0.00	33.17 -0.27 0.00	33.13 -0.27 0.00	33.17 -0.23 0.00	33.17 -0.23 0.00	33.23 -0.10 0.00	36.25 -0.26 0.00	36.57 -0.44 0.00	36.57 -0.37 0.00	36.50 -0.48 0.00	36.53 -0.37 0.00	34.69 -0.32 0.00	33.17 -0.10 0.00	36.27 -0.40 0.00
E_CANADA_CAP_HY 24051	41.35 0.55 -4.20	41.98 0.54 -5.63	34.39 0.54 0.00	36.01 0.38 -3.61	35.75 0.46 -4.61	43.39 0.91 -4.72	61.19 1.61 -22.09	64.27 1.43 -29.50	66.53 1.60 -31.53	67.29 1.67 -32.19	65.11 1.78 -27.82	60.00 1.50 -25.06	59.47 1.47 -24.60	55.83 1.40 -21.03	50.63 1.17 -16.06	53.87 1.33 -19.20	79.60 1.93 -41.16	95.77 2.18 -56.57	88.83 2.03 -49.86	82.55 1.96 -43.62	72.41 1.77 -33.73	63.29 1.79 -26.49	50.86 1.30 -16.30	50.00 0.88 -12.44
E_CANADA_MHWK_HY 24050	39.22 2.71 0.09	38.34 2.65 0.13	36.39 2.54 0.00	34.27 2.34 0.08	32.81 2.24 0.10	40.53 2.87 0.10	39.96 2.96 0.49	35.21 2.53 0.66	35.54 2.84 0.70	35.60 2.88 0.71	37.96 3.05 0.62	35.65 2.78 0.56	35.63 2.77 0.55	35.67 2.74 0.47	35.78 2.74 0.36	35.64 2.73 0.43	38.73 3.14 0.91	39.05 3.29 1.26	38.75 2.92 1.11	38.97 2.96 0.97	39.03 2.88 0.75	37.39 2.98 0.59	35.37 2.46 0.36	39.15 2.75 0.28
E_FISHKILL___LBMP 23776	41.86 2.60 -2.66	41.82 2.44 -3.57	36.11 2.27 0.00	36.45 2.15 -2.29	35.65 2.06 -2.92	43.33 2.57 -2.99	54.15 2.66 -14.00	54.46 2.43 -18.69	55.98 2.61 -19.98	56.50 2.67 -20.39	56.02 2.88 -17.62	52.05 2.74 -15.87	51.72 2.74 -15.58	49.43 2.71 -13.32	46.25 2.67 -10.17	48.00 2.50 -12.16	65.46 2.88 -26.07	76.00 3.15 -35.84	71.55 3.03 -31.58	67.56 2.96 -27.63	61.18 2.92 -21.37	54.62 2.84 -16.78	46.09 2.49 -10.33	47.28 2.71 -7.89
FAR ROCKAWAY___4 23548	62.30 4.39 -21.31	55.95 4.12 -16.02	55.90 3.79 -18.26	55.86 3.59 -20.26	55.88 3.44 -21.77	61.88 4.34 -19.77	69.90 4.54 -27.87	85.28 4.13 -47.82	88.58 4.51 -50.66	88.51 4.65 -50.42	89.59 4.94 -49.14	89.42 4.71 -51.27	89.20 4.68 -51.12	88.47 4.61 -50.45	88.47 4.58 -50.49	89.52 4.37 -51.82	106.16 5.15 -64.50	132.41 5.55 -89.84	126.22 5.21 -84.07	120.41 5.03 -78.41	108.81 5.02 -66.89	104.47 5.04 -64.42	99.44 4.22 -61.95	83.52 4.58 -42.26
FARRAGUT___LBMP 323566	42.32 3.11 -2.61	42.18 2.86 -3.50	36.45 2.61 0.00	36.76 2.50 -2.24	35.90 2.36 -2.87	43.72 3.02 -2.93	54.43 3.22 -13.73	54.68 3.03 -18.32	56.25 3.27 -19.57	56.79 3.38 -19.98	56.44 3.66 -17.26	52.50 3.51 -15.55	52.14 3.47 -15.27	49.90 3.44 -13.06	46.74 3.37 -9.97	48.39 3.13 -11.92	65.70 3.65 -25.54	76.09 3.96 -35.12	71.69 3.80 -30.94	67.74 3.70 -27.07	61.49 3.65 -20.94	54.98 3.54 -16.44	46.48 3.09 -10.12	47.74 3.34 -7.73
FENNER___WINDPWR 24204	36.71 0.00 -0.11	35.92 -0.04 -0.14	33.88 0.03 0.00	32.01 -0.10 -0.09	30.76 -0.03 -0.12	38.04 0.15 -0.12	38.57 0.52 -0.56	34.55 0.47 -0.75	34.91 0.70 -0.81	35.06 0.80 -0.82	37.16 0.92 -0.71	34.91 0.84 -0.64	34.80 0.77 -0.63	34.71 0.77 -0.54	34.58 0.77 -0.41	34.56 0.73 -0.49	38.51 0.95 -1.05	39.79 1.33 -1.45	39.14 0.92 -1.28	39.05 0.96 -1.12	38.61 0.85 -0.86	36.56 0.88 -0.68	34.05 0.37 -0.42	37.25 0.26 -0.32

FIBERTEK____ENERGY 23856	36.15 -0.70 -0.24	35.42 -0.72 -0.32	33.27 -0.58 0.00	31.68 -0.54 -0.20	30.41 -0.52 -0.26	37.43 -0.60 -0.27	38.33 -0.41 -1.25	34.52 -0.50 -1.69	34.88 -0.33 -1.81	34.98 -0.30 -1.85	36.89 -0.25 -1.61	34.62 -0.27 -1.45	34.53 -0.30 -1.43	34.30 -0.30 -1.20	34.01 -0.30 -0.91	34.11 -0.33 -1.11	38.64 -0.26 -2.39	40.27 0.00 -3.25	39.61 -0.22 -2.89	39.28 -0.22 -2.53	38.56 -0.30 -1.96	36.30 -0.25 -1.54	33.66 -0.53 -0.92	36.83 -0.55 -0.71
FITZPATRICK____ 23598	35.47 -1.28 -0.15	34.73 -1.29 -0.20	32.70 -1.15 0.00	31.06 -1.09 -0.13	29.77 -1.07 -0.17	36.69 -1.25 -0.17	37.09 -1.20 -0.80	33.24 -1.17 -1.07	33.45 -1.10 -1.15	33.54 -1.07 -1.17	35.43 -1.10 -1.01	33.31 -1.04 -0.91	33.23 -1.07 -0.90	33.10 -1.07 -0.76	32.88 -1.10 -0.58	32.93 -1.10 -0.70	36.88 -1.13 -1.50	38.04 -1.04 -2.06	37.61 -1.15 -1.82	37.46 -1.11 -1.59	36.99 -1.14 -1.23	34.85 -1.12 -0.96	32.66 -1.20 -0.59	35.88 -1.25 -0.45
FORT ORANGE____ 23900	42.13 2.27 -3.25	42.43 2.26 -4.36	36.08 2.23 0.00	36.93 2.11 -2.80	36.27 2.02 -3.57	43.88 2.45 -3.66	56.96 2.36 -17.12	58.20 2.00 -22.87	59.92 2.07 -24.45	60.43 2.04 -24.95	59.22 2.13 -21.57	54.84 1.97 -19.43	54.44 1.97 -19.07	51.67 1.97 -16.30	47.82 1.97 -12.45	50.19 1.97 -14.89	70.36 1.93 -31.91	82.91 2.04 -43.86	77.56 1.96 -38.66	72.72 1.92 -33.82	65.20 2.14 -26.16	57.65 2.10 -20.54	47.79 1.90 -12.63	48.41 2.09 -9.65
FORT_DRUM_COGEN 23780	36.57 -0.11 -0.07	35.73 -0.18 -0.10	33.71 -0.14 0.00	31.50 -0.58 -0.06	30.26 -0.49 -0.08	37.92 0.08 -0.08	38.74 0.86 -0.39	34.79 0.93 -0.53	35.13 1.17 -0.56	35.28 1.27 -0.57	37.37 1.35 -0.50	35.09 1.20 -0.45	35.01 1.17 -0.44	34.91 1.14 -0.38	34.79 1.10 -0.29	34.81 1.13 -0.34	38.63 1.39 -0.74	39.91 1.89 -1.01	39.31 1.48 -0.89	39.35 1.59 -0.78	39.05 1.55 -0.60	36.88 1.40 -0.47	34.39 0.83 -0.29	37.34 0.44 -0.22
FPL_FAR_ROCK_GT1 24212	62.30 4.39 -21.31	55.95 4.12 -16.02	55.90 3.79 -18.26	55.86 3.59 -20.26	55.88 3.44 -21.77	61.88 4.34 -19.77	69.90 4.54 -27.87	85.28 4.13 -47.82	88.58 4.51 -50.66	88.51 4.65 -50.42	89.59 4.94 -49.14	89.42 4.71 -51.27	89.20 4.68 -51.12	88.47 4.61 -50.45	88.47 4.58 -50.49	89.52 4.37 -51.82	106.16 5.15 -64.50	132.41 5.55 -89.84	126.22 5.21 -84.07	120.41 5.03 -78.41	108.81 5.02 -66.89	104.47 5.04 -64.42	99.44 4.22 -61.95	83.52 4.58 -42.26
FPL_FAR_ROCK_GT2 23815	62.30 4.39 -21.31	55.95 4.12 -16.02	55.90 3.79 -18.26	55.86 3.59 -20.26	55.88 3.44 -21.77	61.88 4.34 -19.77	69.90 4.54 -27.87	85.28 4.13 -47.82	88.58 4.51 -50.66	88.51 4.65 -50.42	89.59 4.94 -49.14	89.42 4.71 -51.27	89.20 4.68 -51.12	88.47 4.61 -50.45	88.47 4.58 -50.49	89.52 4.37 -51.82	106.16 5.15 -64.50	132.41 5.55 -89.84	126.22 5.21 -84.07	120.41 5.03 -78.41	108.81 5.02 -66.89	104.47 5.04 -64.42	99.44 4.22 -61.95	83.52 4.58 -42.26
FRANKLIN_FALL_HYD 24054	35.98 -0.62 0.00	35.13 -0.68 0.00	33.07 -0.78 0.00	30.90 -1.12 0.00	30.12 -0.55 0.00	37.12 -0.64 0.00	37.11 -0.37 0.00	33.03 -0.30 0.00	33.23 -0.17 0.00	33.10 -0.33 0.00	35.13 -0.39 0.00	33.30 -0.13 0.00	33.30 -0.10 0.00	33.30 -0.10 0.00	33.33 -0.07 0.00	33.40 0.07 0.00	36.44 -0.07 0.00	36.83 -0.19 0.00	36.72 -0.22 0.00	36.57 -0.41 0.00	36.64 -0.26 0.00	34.83 -0.18 0.00	33.20 -0.07 0.00	36.09 -0.59 0.00
FREEPORT_EQUS_GT1 23764	61.82 3.92 -21.30	55.52 3.69 -16.02	55.53 3.42 -18.26	55.50 3.23 -20.25	55.51 3.07 -21.77	61.42 3.89 -19.77	69.37 4.01 -27.87	84.78 3.63 -47.81	87.97 3.91 -50.66	87.87 4.01 -50.42	88.91 4.26 -49.13	88.68 3.98 -51.27	88.46 3.94 -51.12	87.76 3.91 -50.45	87.73 3.84 -50.48	88.78 3.63 -51.81	105.17 4.16 -64.50	131.37 4.52 -89.84	125.33 4.32 -84.07	117.21 4.22 -76.01	107.91 4.17 -66.84	103.52 4.10 -64.41	98.93 3.73 -61.94	83.00 4.07 -42.25
FULTON COGEN____ 23766	35.77 -1.02 -0.19	35.03 -1.04 -0.26	32.97 -0.88 0.00	31.35 -0.83 -0.16	30.05 -0.83 -0.21	37.00 -0.98 -0.22	37.74 -0.75 -1.01	33.91 -0.77 -1.34	34.30 -0.53 -1.44	34.43 -0.47 -1.47	36.36 -0.43 -1.27	34.14 -0.43 -1.14	34.06 -0.47 -1.12	33.86 -0.50 -0.96	33.63 -0.50 -0.73	33.71 -0.50 -0.88	37.91 -0.47 -1.88	39.37 -0.22 -2.58	38.70 -0.52 -2.27	38.49 -0.48 -1.99	37.89 -0.55 -1.54	35.76 -0.46 -1.21	33.24 -0.77 -0.74	36.36 -0.88 -0.57
Freeport____CT2 23818	61.82 3.92 -21.30	55.52 3.69 -16.02	55.53 3.42 -18.26	55.50 3.23 -20.25	55.51 3.07 -21.77	61.42 3.89 -19.77	69.37 4.01 -27.87	84.78 3.63 -47.81	87.97 3.91 -50.66	87.87 4.01 -50.42	88.91 4.26 -49.13	88.68 3.98 -51.27	88.46 3.94 -51.12	87.76 3.91 -50.45	87.73 3.84 -50.48	88.78 3.63 -51.81	105.17 4.16 -64.50	131.37 4.52 -89.84	125.33 4.32 -84.07	117.21 4.22 -76.01	107.91 4.17 -66.84	103.52 4.10 -64.41	98.93 3.73 -61.94	83.00 4.07 -42.25
G.F.CEMENT____DRP 24184	42.77 2.78 -3.39	43.19 2.83 -4.54	36.55 2.71 0.00	37.49 2.56 -2.91	36.91 2.52 -3.72	44.63 3.06 -3.81	58.46 3.15 -17.83	59.61 2.47 -23.81	61.33 2.47 -25.45	61.89 2.47 -25.98	60.61 2.63 -22.46	56.08 2.41 -20.24	55.80 2.54 -19.86	53.05 2.67 -16.97	49.20 2.84 -12.96	51.71 2.87 -15.51	72.52 2.77 -33.23	85.53 2.85 -45.67	80.04 2.84 -40.26	74.97 2.77 -35.22	67.02 2.88 -27.24	59.02 2.63 -21.39	48.91 2.49 -13.15	49.40 2.68 -10.04
GARDENVILLE____LBMP 24039	33.23 -3.77 -0.39	32.80 -3.55 -0.53	30.94 -2.91 0.00	29.70 -2.66 -0.34	28.47 -2.64 -0.43	34.62 -3.59 -0.44	35.78 -3.79 -2.08	30.30 -4.83 -1.80	30.21 -4.64 -1.45	30.31 -4.58 -1.45	30.89 -4.80 -0.16	29.04 -4.55 -0.15	28.94 -4.61 -0.14	30.29 -4.61 -1.49	30.27 -4.58 -1.45	28.83 -4.63 -0.13	31.82 -4.93 -0.24	34.46 -4.66 -2.11	32.31 -4.91 -0.29	32.53 -4.70 -0.25	32.23 -4.87 -0.20	30.33 -4.83 -0.16	30.08 -4.72 -1.54	33.93 -3.92 -1.18
GENERAL____MILLS 23808	33.27 -3.73 -0.40	32.84 -3.51 -0.54	30.97 -2.88 0.00	29.74 -2.63 -0.34	28.51 -2.61 -0.44	34.70 -3.51 -0.45	35.88 -3.71 -2.11	30.39 -4.80 -1.86	30.32 -4.61 -1.53	30.42 -4.55 -1.54	31.02 -4.76 -0.26	29.15 -4.51 -0.23	29.05 -4.58 -0.23	30.36 -4.58 -1.54	30.33 -4.54 -1.47	28.93 -4.60 -0.19	31.99 -4.89 -0.38	34.68 -4.59 -2.26	32.55 -4.84 -0.45	32.72 -4.66 -0.40	32.38 -4.83 -0.31	30.46 -4.80 -0.24	30.14 -4.69 -1.57	34.02 -3.85 -1.20
GE_PLASTICS____DRP 24183	41.39 1.50 -3.28	41.82 1.61 -4.40	35.54 1.69 0.00	36.44 1.60 -2.82	35.81 1.53 -3.61	43.34 1.89 -3.69	56.55 1.80 -17.27	57.90 1.50 -23.07	59.59 1.54 -24.65	60.01 1.40 -25.17	58.66 1.39 -21.75	54.27 1.24 -19.60	53.84 1.20 -19.24	51.04 1.20 -16.44	47.16 1.20 -12.55	49.55 1.20 -15.02	70.01 1.31 -32.19	82.62 1.37 -44.23	77.26 1.33 -38.99	72.42 1.33 -34.11	64.61 1.33 -26.38	57.02 1.30 -20.72	47.17 1.16 -12.74	47.80 1.39 -9.73
GILBOA____1 23756	40.58 1.43 -2.55	40.63 1.40 -3.42	35.20 1.35 0.00	35.46 1.25 -2.19	34.67 1.20 -2.80	42.10 1.47 -2.87	52.44 1.54 -13.41	52.54 1.30 -17.90	53.90 1.37 -19.13	54.37 1.40 -19.53	53.92 1.53 -16.87	50.07 1.44 -15.20	49.72 1.40 -14.92	47.57 1.40 -12.76	44.55 1.40 -9.75	46.31 1.33 -11.65	63.00 1.53 -24.96	72.93 1.59 -34.32	68.69 1.51 -30.24	64.98 1.55 -26.45	58.91 1.55 -20.46	52.54 1.47 -16.07	44.46 1.30 -9.89	45.70 1.47 -7.55
GILBOA____2 23757	40.58 1.43 -2.55	40.63 1.40 -3.42	35.20 1.35 0.00	35.46 1.25 -2.19	34.67 1.20 -2.80	42.10 1.47 -2.87	52.44 1.54 -13.41	52.54 1.30 -17.90	53.90 1.37 -19.13	54.37 1.40 -19.53	53.92 1.53 -16.87	50.07 1.44 -15.20	49.72 1.40 -14.92	47.57 1.40 -12.76	44.55 1.40 -9.75	46.31 1.33 -11.65	63.00 1.53 -24.96	72.93 1.59 -34.32	68.69 1.51 -30.24	64.98 1.55 -26.45	58.91 1.55 -20.46	52.54 1.47 -16.07	44.46 1.30 -9.89	45.70 1.47 -7.55

GILBOA___3 23758	40.58 1.43 -2.55	40.63 1.40 -3.42	35.20 1.35 0.00	35.46 1.25 -2.19	34.67 1.20 -2.80	42.10 1.47 -2.87	52.44 1.54 -13.41	52.54 1.30 -17.90	53.90 1.37 -19.13	54.37 1.40 -19.53	53.92 1.53 -16.87	50.07 1.44 -15.20	49.72 1.40 -14.92	47.57 1.40 -12.76	44.55 1.40 -9.75	46.31 1.33 -11.65	63.00 1.53 -24.96	72.93 1.59 -34.32	68.69 1.51 -30.24	64.98 1.55 -26.45	58.91 1.55 -20.46	52.54 1.47 -16.07	44.46 1.30 -9.89	45.70 1.47 -7.55
GILBOA___4 23759	40.58 1.43 -2.55	40.63 1.40 -3.42	35.20 1.35 0.00	35.46 1.25 -2.19	34.67 1.20 -2.80	42.10 1.47 -2.87	52.44 1.54 -13.41	52.54 1.30 -17.90	53.90 1.37 -19.13	54.37 1.40 -19.53	53.92 1.53 -16.87	50.07 1.44 -15.20	49.72 1.40 -14.92	47.57 1.40 -12.76	44.55 1.40 -9.75	46.31 1.33 -11.65	63.00 1.53 -24.96	72.93 1.59 -34.32	68.69 1.51 -30.24	64.98 1.55 -26.45	58.91 1.55 -20.46	52.54 1.47 -16.07	44.46 1.30 -9.89	45.70 1.47 -7.55
GILBOA___ 23599	40.58 1.43 -2.55	40.63 1.40 -3.42	35.20 1.35 0.00	35.46 1.25 -2.19	34.67 1.20 -2.80	42.10 1.47 -2.87	52.44 1.54 -13.41	52.54 1.30 -17.90	53.90 1.37 -19.13	54.37 1.40 -19.53	53.92 1.53 -16.87	50.07 1.44 -15.20	49.72 1.40 -14.92	47.57 1.40 -12.76	44.55 1.40 -9.75	46.31 1.33 -11.65	63.00 1.53 -24.96	72.93 1.59 -34.32	68.69 1.51 -30.24	64.98 1.55 -26.45	58.91 1.55 -20.46	52.54 1.47 -16.07	44.46 1.30 -9.89	45.70 1.47 -7.55
GINNA___ 23603	33.23 -3.66 -0.28	32.68 -3.51 -0.38	30.77 -3.08 0.00	29.32 -2.95 -0.24	27.83 -3.16 -0.31	34.65 -3.44 -0.32	35.65 -3.34 -1.50	32.01 -3.40 -2.07	32.45 -3.21 -2.26	32.60 -3.14 -2.31	34.41 -3.20 -2.09	32.20 -3.11 -1.88	32.11 -3.14 -1.84	31.72 -3.14 -1.46	31.35 -3.14 -1.09	31.64 -3.13 -1.44	36.31 -3.29 -3.09	38.18 -2.92 -4.09	37.50 -3.18 -3.74	37.18 -3.07 -3.27	36.22 -3.21 -2.53	33.77 -3.22 -1.99	30.94 -3.43 -1.10	34.07 -3.45 -0.84
GLEN PARK___ 23778	36.62 -0.07 -0.09	35.79 -0.14 -0.12	33.75 -0.10 0.00	31.52 -0.58 -0.08	30.28 -0.49 -0.10	38.01 0.15 -0.10	38.89 0.94 -0.46	34.95 1.00 -0.62	35.33 1.27 -0.66	35.48 1.37 -0.68	37.60 1.49 -0.58	35.27 1.30 -0.53	35.19 1.27 -0.52	35.04 1.20 -0.44	34.91 1.17 -0.34	34.94 1.20 -0.40	38.91 1.53 -0.86	40.28 2.07 -1.19	39.57 1.59 -1.05	39.59 1.70 -0.92	39.27 1.66 -0.71	37.10 1.54 -0.56	34.47 0.86 -0.34	37.45 0.51 -0.26
GLENWOOD_IC_1_G5 23712	61.49 3.59 -21.30	55.19 3.37 -16.02	55.19 3.08 -18.26	55.18 2.91 -20.25	55.23 2.79 -21.77	61.08 3.55 -19.77	69.10 3.75 -27.87	84.58 3.43 -47.81	87.73 3.67 -50.66	87.63 3.78 -50.42	88.74 4.08 -49.13	88.58 3.88 -51.27	88.39 3.87 -51.12	87.66 3.81 -50.45	87.66 3.77 -50.48	88.71 3.57 -51.81	104.91 3.91 -64.50	131.07 4.22 -89.84	125.07 4.06 -84.07	116.76 3.99 -75.79	107.68 3.95 -66.83	103.20 3.78 -64.41	98.70 3.49 -61.94	82.70 3.78 -42.25
GLENWOOD_IC_2_G1 23688	61.27 3.37 -21.30	54.98 3.15 -16.02	54.98 2.88 -18.26	55.02 2.75 -20.25	55.05 2.61 -21.77	60.85 3.32 -19.76	68.84 3.49 -27.87	84.31 3.17 -47.81	87.47 3.41 -50.66	87.36 3.51 -50.42	88.45 3.80 -49.13	88.31 3.61 -51.27	88.13 3.61 -51.12	87.39 3.54 -50.45	87.39 3.51 -50.48	88.45 3.30 -51.81	104.80 3.80 -64.49	131.00 4.15 -89.84	124.96 3.95 -84.07	116.40 3.88 -75.54	107.57 3.84 -66.83	103.13 3.71 -64.41	98.47 3.26 -61.94	82.45 3.52 -42.25
GLENWOOD_IC_3_G1 23689	61.27 3.37 -21.30	54.98 3.15 -16.02	54.98 2.88 -18.26	55.02 2.75 -20.25	55.05 2.61 -21.77	60.85 3.32 -19.76	68.84 3.49 -27.87	84.31 3.17 -47.81	87.47 3.41 -50.66	87.36 3.51 -50.42	88.45 3.80 -49.13	88.31 3.61 -51.27	88.13 3.61 -51.12	87.39 3.54 -50.45	87.39 3.51 -50.48	88.45 3.30 -51.81	104.80 3.80 -64.49	131.00 4.15 -89.84	124.96 3.95 -84.07	116.40 3.88 -75.54	107.57 3.84 -66.83	103.13 3.71 -64.41	98.47 3.26 -61.94	82.45 3.52 -42.25
GLENWOOD___4 23550	61.53 3.62 -21.30	55.19 3.37 -16.02	55.19 3.08 -18.26	55.21 2.95 -20.25	55.23 2.79 -21.77	61.08 3.55 -19.77	69.10 3.75 -27.87	84.58 3.43 -47.81	87.73 3.67 -50.66	87.63 3.78 -50.42	88.74 4.08 -49.13	88.58 3.88 -51.27	88.39 3.87 -51.12	87.66 3.81 -50.45	87.66 3.77 -50.48	88.71 3.57 -51.81	104.98 3.98 -64.50	131.18 4.33 -89.84	125.14 4.14 -84.07	116.83 4.07 -75.79	107.76 4.02 -66.83	103.27 3.85 -64.41	98.70 3.49 -61.94	82.70 3.78 -42.25
GLENWOOD___5 23614	61.53 3.62 -21.30	55.19 3.37 -16.02	55.19 3.08 -18.26	55.21 2.95 -20.25	55.23 2.79 -21.77	61.08 3.55 -19.77	69.10 3.75 -27.87	84.58 3.43 -47.81	87.73 3.67 -50.66	87.63 3.78 -50.42	88.74 4.08 -49.13	88.58 3.88 -51.27	88.39 3.87 -51.12	87.66 3.81 -50.45	87.66 3.77 -50.48	88.71 3.57 -51.81	104.98 3.98 -64.50	131.18 4.33 -89.84	125.14 4.14 -84.07	116.83 4.07 -75.79	107.76 4.02 -66.83	103.27 3.85 -64.41	98.70 3.49 -61.94	82.70 3.78 -42.25
GLOBAL GREEN_PORT_GT1 23814	63.69 5.78 -21.30	57.63 5.80 -16.02	57.59 5.48 -18.26	57.55 5.28 -20.25	57.44 5.00 -21.77	63.87 6.34 -19.76	71.61 6.26 -27.87	86.78 5.63 -47.81	90.21 6.15 -50.66	90.14 6.29 -50.42	91.33 6.68 -49.13	90.95 6.25 -51.26	90.76 6.25 -51.12	90.00 6.15 -50.45	89.96 6.08 -50.48	91.18 6.03 -51.81	108.41 7.41 -64.49	134.55 7.70 -89.84	128.28 7.28 -84.07	119.45 7.14 -75.34	110.96 7.23 -66.82	106.45 7.04 -64.41	100.99 5.79 -61.94	85.09 6.16 -42.25
GOETHSLN___LBMP 323567	42.25 3.04 -2.61	42.10 2.79 -3.50	36.39 2.54 0.00	36.69 2.43 -2.24	35.84 2.30 -2.87	43.68 2.98 -2.93	54.40 3.19 -13.73	54.62 2.97 -18.32	56.15 3.17 -19.58	61.33 3.28 -24.62	61.40 3.59 -22.29	58.01 3.41 -21.17	55.54 3.41 -18.74	52.91 3.34 -16.17	46.65 3.27 -9.97	48.29 3.03 -11.92	70.36 3.54 -30.31	87.79 3.85 -46.93	82.69 3.73 -42.02	86.11 3.59 -45.55	72.82 3.54 -32.38	60.83 3.47 -22.36	46.41 3.03 -10.12	47.67 3.26 -7.73
GOUDEY___7 23579	37.19 -0.26 -0.84	36.69 -0.25 -1.13	33.75 -0.10 0.00	32.64 -0.10 -0.72	31.50 -0.09 -0.92	38.56 -0.15 -0.95	41.98 0.07 -4.42	38.78 -0.37 -5.81	39.37 -0.20 -6.17	39.59 -0.13 -6.29	40.75 -0.11 -5.34	38.11 -0.13 -4.81	37.95 -0.17 -4.72	37.36 -0.20 -4.16	36.41 -0.20 -3.21	36.69 -0.33 -3.69	44.19 -0.22 -7.90	48.15 0.11 -11.02	46.43 -0.07 -9.57	45.31 -0.04 -8.37	43.26 -0.11 -6.47	39.95 -0.14 -5.08	36.16 -0.37 -3.26	38.95 -0.22 -2.49
GOUDEY___8 23580	37.15 -0.29 -0.84	36.65 -0.29 -1.13	33.71 -0.14 0.00	32.64 -0.10 -0.72	31.50 -0.09 -0.92	38.52 -0.19 -0.95	41.94 0.04 -4.42	38.75 -0.40 -5.81	39.34 -0.23 -6.17	39.53 -0.20 -6.29	40.68 -0.18 -5.34	38.08 -0.17 -4.81	37.92 -0.20 -4.72	37.33 -0.23 -4.16	36.37 -0.23 -3.21	36.65 -0.37 -3.69	44.15 -0.26 -7.90	48.11 0.07 -11.02	46.39 -0.11 -9.57	45.27 -0.07 -8.37	43.23 -0.15 -6.47	39.91 -0.18 -5.08	36.13 -0.40 -3.26	38.91 -0.26 -2.49
GOWANUS_GT1_1 24077	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GOWANUS_GT1_2 24078	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74

GOWANUS_GT1_3 24079	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GOWANUS_GT1_4 24080	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GOWANUS_GT1_5 24084	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GOWANUS_GT1_6 24111	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GOWANUS_GT1_7 24112	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GOWANUS_GT1_8 24113	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GOWANUS_GT2_1 24114	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GOWANUS_GT2_2 24115	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GOWANUS_GT2_3 24116	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GOWANUS_GT2_4 24117	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GOWANUS_GT2_5 24118	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GOWANUS_GT2_6 24119	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GOWANUS_GT2_7 24120	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GOWANUS_GT2_8 24121	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GOWANUS_GT3_1 24122	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GOWANUS_GT3_2 24123	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74

GOWANUS_GT3_3 24124	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GOWANUS_GT3_4 24125	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GOWANUS_GT3_5 24126	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GOWANUS_GT3_6 24127	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GOWANUS_GT3_7 24128	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GOWANUS_GT3_8 24129	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GOWANUS_GT4_1 24130	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GOWANUS_GT4_2 24131	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GOWANUS_GT4_3 24132	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GOWANUS_GT4_4 24133	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GOWANUS_GT4_5 24134	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GOWANUS_GT4_6 24135	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GOWANUS_GT4_7 24136	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GOWANUS_GT4_8 24137	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
GREENIDGE___3 23582	35.22 -1.83 -0.45	34.63 -1.79 -0.60	32.46 -1.39 0.00	31.12 -1.28 -0.39	30.13 -1.04 -0.50	36.72 -1.55 -0.51	38.70 -1.16 -2.37	34.76 -1.73 -3.16	35.33 -1.44 -3.37	35.53 -1.34 -3.44	37.13 -1.35 -2.95	34.76 -1.34 -2.66	34.61 -1.40 -2.61	34.25 -1.40 -2.25	33.72 -1.40 -1.72	33.84 -1.53 -2.04	39.42 -1.46 -4.37	42.20 -0.85 -6.03	40.98 -1.26 -5.30	40.39 -1.22 -4.63	39.08 -1.40 -3.58	36.42 -1.40 -2.81	33.19 -1.83 -1.75	36.33 -1.69 -1.34
GREENIDGE___4 23583	35.22 -1.83 -0.45	34.63 -1.79 -0.60	32.46 -1.39 0.00	31.12 -1.28 -0.39	30.13 -1.04 -0.50	36.72 -1.55 -0.51	38.70 -1.16 -2.37	34.76 -1.73 -3.16	35.33 -1.44 -3.37	35.53 -1.34 -3.44	37.13 -1.35 -2.95	34.76 -1.34 -2.66	34.61 -1.40 -2.61	34.25 -1.40 -2.25	33.72 -1.40 -1.72	33.84 -1.53 -2.04	39.42 -1.46 -4.37	42.20 -0.85 -6.03	40.98 -1.26 -5.30	40.39 -1.22 -4.63	39.08 -1.40 -3.58	36.42 -1.40 -2.81	33.19 -1.83 -1.75	36.33 -1.69 -1.34

GROVEVILLE___HYD 323602	41.84 2.56 -2.68	41.76 2.36 -3.59	36.15 2.30 0.00	36.49 2.18 -2.30	35.70 2.09 -2.94	43.23 2.45 -3.01	54.07 2.51 -14.07	54.58 2.37 -18.88	56.19 2.61 -20.18	56.68 2.64 -20.60	56.16 2.84 -17.80	52.18 2.71 -16.04	51.85 2.71 -15.74	49.53 2.67 -13.46	46.32 2.64 -10.28	48.02 2.40 -12.29	65.81 2.96 -26.34	76.52 3.29 -36.21	71.91 3.07 -31.91	67.96 3.07 -27.91	61.48 2.99 -21.59	54.87 2.91 -16.95	46.23 2.53 -10.43	47.32 2.68 -7.97
HAMPSHIRE___PAPER_HYD 323593	36.05 -0.55 0.00	35.20 -0.61 0.00	33.20 -0.64 0.00	31.12 -0.90 0.00	30.00 -0.67 0.00	37.24 -0.53 0.00	37.52 0.04 0.00	33.40 0.07 0.00	33.57 0.17 0.00	33.60 0.17 0.00	35.70 0.18 0.00	33.64 0.20 0.00	33.70 0.30 0.00	33.70 0.30 0.00	33.70 0.30 0.00	33.70 0.37 0.00	36.84 0.33 0.00	37.38 0.37 0.00	37.09 0.15 0.00	37.16 0.18 0.00	37.12 0.22 0.00	35.36 0.35 0.00	33.50 0.23 0.00	36.49 -0.18 0.00
HARZA MOOSE___RIVER 24016	36.53 -0.07 0.00	35.67 -0.14 0.00	33.75 -0.10 0.00	31.66 -0.35 0.00	30.37 -0.31 0.00	37.80 0.04 0.00	37.94 0.45 0.00	33.83 0.50 0.00	34.04 0.63 0.00	34.14 0.70 0.00	36.30 0.78 0.00	34.10 0.67 0.00	34.07 0.67 0.00	34.04 0.63 0.00	34.04 0.63 0.00	33.97 0.63 0.00	37.28 0.77 0.00	38.09 1.07 0.00	37.71 0.78 0.00	37.83 0.85 0.00	37.68 0.77 0.00	35.78 0.77 0.00	33.70 0.43 0.00	36.90 0.22 0.00
HEMPSTEAD___ 23647	61.56 3.66 -21.30	55.27 3.44 -16.02	55.25 3.15 -18.26	55.28 3.01 -20.25	55.29 2.85 -21.77	61.15 3.63 -19.77	69.14 3.79 -27.87	84.58 3.43 -47.81	87.73 3.67 -50.66	87.67 3.81 -50.42	88.70 4.05 -49.13	88.55 3.85 -51.27	88.36 3.84 -51.12	87.62 3.77 -50.45	87.62 3.74 -50.48	88.68 3.53 -51.81	105.06 4.05 -64.50	131.22 4.37 -89.84	125.22 4.21 -84.07	116.86 4.10 -75.78	107.79 4.06 -66.83	103.34 3.92 -64.41	98.70 3.49 -61.94	82.74 3.81 -42.25
HICKLING___1 23621	37.33 0.15 -0.58	36.74 0.14 -0.78	34.35 0.51 0.00	33.06 0.54 -0.50	31.90 0.58 -0.64	38.91 0.49 -0.66	41.53 0.97 -3.07	37.17 -0.17 -4.00	37.57 -0.07 -4.23	37.82 0.07 -4.32	39.29 0.14 -3.62	36.77 0.07 -3.26	36.60 0.00 -3.20	36.28 0.00 -2.87	35.56 -0.07 -2.22	35.54 -0.30 -2.50	41.87 0.00 -5.36	45.33 0.78 -7.54	44.02 0.59 -6.49	43.32 0.67 -5.68	41.77 0.48 -4.39	38.49 0.04 -3.45	35.33 -0.20 -2.27	38.70 0.29 -1.73
HICKLING___2 23622	37.33 0.15 -0.58	36.74 0.14 -0.78	34.35 0.51 0.00	33.06 0.54 -0.50	31.90 0.58 -0.64	38.91 0.49 -0.66	41.53 0.97 -3.07	37.17 -0.17 -4.00	37.57 -0.07 -4.23	37.82 0.07 -4.32	39.29 0.14 -3.62	36.77 0.07 -3.26	36.60 0.00 -3.20	36.28 0.00 -2.87	35.56 -0.07 -2.22	35.54 -0.30 -2.50	41.87 0.00 -5.36	45.33 0.78 -7.54	44.02 0.59 -6.49	43.32 0.67 -5.68	41.77 0.48 -4.39	38.49 0.04 -3.45	35.33 -0.20 -2.27	38.70 0.29 -1.73
HIGH FALLS___HY 23754	42.75 3.51 -2.63	42.56 3.22 -3.53	36.83 2.98 0.00	37.06 2.79 -2.26	36.23 2.67 -2.89	44.08 3.36 -2.96	54.89 3.56 -13.85	55.22 3.33 -18.55	57.04 3.81 -19.83	57.39 3.71 -20.24	56.99 3.98 -17.49	52.97 3.78 -15.76	52.67 3.81 -15.46	50.40 3.77 -13.22	47.24 3.74 -10.10	48.81 3.40 -12.07	66.77 4.38 -25.88	77.47 4.89 -35.57	72.50 4.21 -31.35	68.61 4.22 -27.42	62.24 4.13 -21.21	56.00 4.34 -16.66	47.11 3.59 -10.25	48.32 3.81 -7.83
HILLBURN___GT 23639	41.93 2.82 -2.51	41.75 2.58 -3.36	36.22 2.37 0.00	36.44 2.27 -2.15	35.57 2.15 -2.75	43.34 2.76 -2.82	53.63 2.96 -13.18	53.61 2.70 -17.57	55.22 3.04 -18.78	55.71 3.11 -19.17	55.42 3.34 -16.56	51.53 3.18 -14.92	51.22 3.17 -14.65	49.03 3.11 -12.53	46.04 3.07 -9.57	47.60 2.83 -11.43	64.37 3.36 -24.50	74.44 3.74 -33.69	70.06 3.44 -29.69	66.27 3.33 -25.97	60.27 3.28 -20.08	54.11 3.33 -15.77	45.74 2.76 -9.71	47.06 2.97 -7.41
HISHELDN_WT_PWR 323625	33.84 -3.18 -0.42	33.37 -3.01 -0.56	31.44 -2.40 0.00	30.17 -2.21 -0.36	28.96 -2.18 -0.46	35.25 -2.98 -0.47	36.58 -3.11 -2.21	32.35 -4.13 -3.15	32.94 -3.91 -3.45	33.15 -3.81 -3.52	34.78 -3.98 -3.24	32.54 -3.81 -2.92	32.39 -3.87 -2.87	31.73 -3.87 -2.20	31.19 -3.84 -1.63	31.63 -3.93 -2.23	37.18 -4.13 -4.80	39.51 -3.78 -6.27	38.68 -4.06 -5.81	38.18 -3.88 -5.08	36.77 -4.06 -3.93	34.03 -4.06 -3.09	30.88 -4.03 -1.64	34.63 -3.30 -1.25
HOLTSVILLE_IC_1 23690	61.49 3.59 -21.30	55.44 3.62 -16.02	55.49 3.38 -18.26	55.47 3.20 -20.25	55.47 3.04 -21.77	61.38 3.85 -19.76	69.06 3.71 -27.87	84.54 3.40 -47.81	87.70 3.64 -50.66	87.66 3.81 -50.42	88.70 4.05 -49.13	88.54 3.85 -51.26	88.33 3.81 -51.12	87.59 3.74 -50.45	87.59 3.71 -50.48	88.68 3.53 -51.81	105.13 4.13 -64.49	131.25 4.40 -89.84	125.21 4.21 -84.07	116.42 4.10 -75.33	107.78 4.06 -66.82	103.44 4.03 -64.41	98.70 3.49 -61.94	82.63 3.70 -42.25
HOLTSVILLE_IC_10 23699	61.82 3.92 -21.30	55.77 3.94 -16.02	55.76 3.66 -18.26	55.76 3.49 -20.25	55.75 3.31 -21.77	61.72 4.19 -19.76	69.44 4.09 -27.87	84.91 3.77 -47.81	88.20 4.14 -50.66	88.17 4.31 -50.42	89.27 4.62 -49.13	89.08 4.38 -51.26	88.86 4.34 -51.12	88.12 4.28 -50.45	88.12 4.24 -50.48	89.21 4.07 -51.81	105.75 4.75 -64.49	131.92 5.07 -89.84	125.77 4.77 -84.07	116.98 4.66 -75.34	108.30 4.58 -66.82	104.00 4.59 -64.41	99.10 3.89 -61.94	83.03 4.11 -42.25
HOLTSVILLE_IC_2 23691	61.49 3.59 -21.30	55.44 3.62 -16.02	55.49 3.38 -18.26	55.47 3.20 -20.25	55.47 3.04 -21.77	61.38 3.85 -19.76	69.06 3.71 -27.87	84.54 3.40 -47.81	87.70 3.64 -50.66	87.66 3.81 -50.42	88.70 4.05 -49.13	88.54 3.85 -51.26	88.33 3.81 -51.12	87.59 3.74 -50.45	87.59 3.71 -50.48	88.68 3.53 -51.81	105.13 4.13 -64.49	131.25 4.40 -89.84	125.21 4.21 -84.07	116.42 4.10 -75.33	107.78 4.06 -66.82	103.44 4.03 -64.41	98.70 3.49 -61.94	82.63 3.70 -42.25
HOLTSVILLE_IC_3 23692	61.49 3.59 -21.30	55.44 3.62 -16.02	55.49 3.38 -18.26	55.47 3.20 -20.25	55.47 3.04 -21.77	61.38 3.85 -19.76	69.06 3.71 -27.87	84.54 3.40 -47.81	87.70 3.64 -50.66	87.66 3.81 -50.42	88.70 4.05 -49.13	88.54 3.85 -51.26	88.33 3.81 -51.12	87.59 3.74 -50.45	87.59 3.71 -50.48	88.68 3.53 -51.81	105.13 4.13 -64.49	131.25 4.40 -89.84	125.21 4.21 -84.07	116.42 4.10 -75.33	107.78 4.06 -66.82	103.44 4.03 -64.41	98.70 3.49 -61.94	82.63 3.70 -42.25
HOLTSVILLE_IC_4 23693	61.49 3.59 -21.30	55.44 3.62 -16.02	55.49 3.38 -18.26	55.47 3.20 -20.25	55.47 3.04 -21.77	61.38 3.85 -19.76	69.06 3.71 -27.87	84.54 3.40 -47.81	87.70 3.64 -50.66	87.66 3.81 -50.42	88.70 4.05 -49.13	88.54 3.85 -51.26	88.33 3.81 -51.12	87.59 3.74 -50.45	87.59 3.71 -50.48	88.68 3.53 -51.81	105.13 4.13 -64.49	131.25 4.40 -89.84	125.21 4.21 -84.07	116.42 4.10 -75.33	107.78 4.06 -66.82	103.44 4.03 -64.41	98.70 3.49 -61.94	82.63 3.70 -42.25
HOLTSVILLE_IC_5 23694	61.49 3.59 -21.30	55.44 3.62 -16.02	55.49 3.38 -18.26	55.47 3.20 -20.25	55.47 3.04 -21.77	61.38 3.85 -19.76	69.06 3.71 -27.87	84.54 3.40 -47.81	87.70 3.64 -50.66	87.66 3.81 -50.42	88.70 4.05 -49.13	88.54 3.85 -51.26	88.33 3.81 -51.12	87.59 3.74 -50.45	87.59 3.71 -50.48	88.68 3.53 -51.81	105.13 4.13 -64.49	131.25 4.40 -89.84	125.21 4.21 -84.07	116.42 4.10 -75.33	107.78 4.06 -66.82	103.44 4.03 -64.41	98.70 3.49 -61.94	82.63 3.70 -42.25
HOLTSVILLE_IC_6 23695	61.82 3.92 -21.30	55.77 3.94 -16.02	55.76 3.66 -18.26	55.76 3.49 -20.25	55.75 3.31 -21.77	61.72 4.19 -19.76	69.44 4.09 -27.87	84.91 3.77 -47.81	88.20 4.14 -50.66	88.17 4.31 -50.42	89.27 4.62 -49.13	89.08 4.38 -51.26	88.86 4.34 -51.12	88.12 4.28 -50.45	88.12 4.24 -50.48	89.21 4.07 -51.81	105.75 4.75 -64.49	131.92 5.07 -89.84	125.77 4.77 -84.07	116.98 4.66 -75.34	108.30 4.58 -66.82	104.00 4.59 -64.41	99.10 3.89 -61.94	83.03 4.11 -42.25

HOLTSVILLE_IC_7 23696	61.82 3.92 -21.30	55.77 3.94 -16.02	55.76 3.66 -18.26	55.76 3.49 -20.25	55.75 3.31 -21.77	61.72 4.19 -19.76	69.44 4.09 -27.87	84.91 3.77 -47.81	88.20 4.14 -50.66	88.17 4.31 -50.42	89.27 4.62 -49.13	89.08 4.38 -51.26	88.86 4.34 -51.12	88.12 4.28 -50.45	88.12 4.24 -50.48	89.21 4.07 -51.81	105.75 4.75 -64.49	131.92 5.07 -89.84	125.77 4.77 -84.07	116.98 4.66 -75.34	108.30 4.58 -66.82	104.00 4.59 -64.41	99.10 3.89 -61.94	83.03 4.11 -42.25
HOLTSVILLE_IC_8 23697	61.82 3.92 -21.30	55.77 3.94 -16.02	55.76 3.66 -18.26	55.76 3.49 -20.25	55.75 3.31 -21.77	61.72 4.19 -19.76	69.44 4.09 -27.87	84.91 3.77 -47.81	88.20 4.14 -50.66	88.17 4.31 -50.42	89.27 4.62 -49.13	89.08 4.38 -51.26	88.86 4.34 -51.12	88.12 4.28 -50.45	88.12 4.24 -50.48	89.21 4.07 -51.81	105.75 4.75 -64.49	131.92 5.07 -89.84	125.77 4.77 -84.07	116.98 4.66 -75.34	108.30 4.58 -66.82	104.00 4.59 -64.41	99.10 3.89 -61.94	83.03 4.11 -42.25
HOLTSVILLE_IC_9 23698	61.82 3.92 -21.30	55.77 3.94 -16.02	55.76 3.66 -18.26	55.76 3.49 -20.25	55.75 3.31 -21.77	61.72 4.19 -19.76	69.44 4.09 -27.87	84.91 3.77 -47.81	88.20 4.14 -50.66	88.17 4.31 -50.42	89.27 4.62 -49.13	89.08 4.38 -51.26	88.86 4.34 -51.12	88.12 4.28 -50.45	88.12 4.24 -50.48	89.21 4.07 -51.81	105.75 4.75 -64.49	131.92 5.07 -89.84	125.77 4.77 -84.07	116.98 4.66 -75.34	108.30 4.58 -66.82	104.00 4.59 -64.41	99.10 3.89 -61.94	83.03 4.11 -42.25
HQ_GEN_CEDARS 23644	35.83 -0.77 0.00	35.02 -0.79 0.00	32.93 -0.91 0.00	31.02 -0.99 0.00	29.97 -0.71 0.00	36.93 -0.83 0.00	36.70 -0.79 0.00	32.70 -0.63 0.00	32.80 -0.60 0.00	32.73 -0.70 0.00	34.70 -0.82 0.00	32.80 -0.64 0.00	32.83 -0.57 0.00	32.87 -0.53 0.00	32.87 -0.53 0.00	32.90 -0.43 0.00	35.89 -0.62 0.00	36.13 -0.89 0.00	36.05 -0.89 0.00	36.02 -0.96 0.00	36.05 -0.85 0.00	34.38 -0.63 0.00	32.83 -0.43 0.00	35.91 -0.77 0.00
HQ_GEN_CEDARS_PROXY 323590	35.83 -0.77 0.00	35.02 -0.79 0.00	32.93 -0.91 0.00	31.02 -0.99 0.00	31.69 -0.71 -1.72	35.86 -0.83 1.07	36.05 -0.79 0.65	32.70 -0.63 0.00	32.80 -0.60 0.00	32.73 -0.70 0.00	34.70 -0.82 0.00	32.80 -0.64 0.00	32.83 -0.57 0.00	32.87 -0.53 0.00	32.87 -0.53 0.00	32.90 -0.43 0.00	35.89 -0.62 0.00	36.13 -0.89 0.00	36.05 -0.89 0.00	36.02 -0.96 0.00	36.05 -0.85 0.00	34.38 -0.63 0.00	32.83 -0.43 0.00	35.91 -0.77 0.00
HQ_GEN_IMPORT 323601	36.20 -0.40 0.00	35.42 -0.39 0.00	33.41 -0.44 0.00	31.60 -0.42 0.00	32.06 -0.34 -1.72	36.20 -0.49 1.07	36.20 -0.64 0.65	32.90 -0.43 0.00	32.90 -0.50 0.00	32.90 -0.53 0.00	34.88 -0.64 0.00	32.90 -0.53 0.00	32.90 -0.50 0.00	32.90 -0.50 0.00	32.90 -0.50 0.00	32.90 -0.43 0.00	35.92 -0.58 0.00	36.20 -0.81 0.00	36.20 -0.74 0.00	36.20 -0.78 0.00	36.20 -0.70 0.00	34.45 -0.56 0.00	32.90 -0.37 0.00	36.20 -0.48 0.00
HQ_GEN_WHEEL 23651	36.20 -0.40 0.00	35.42 -0.39 0.00	33.41 -0.44 0.00	31.60 -0.42 0.00	32.06 -0.34 -1.72	36.20 -0.49 1.07	36.20 -0.64 0.65	32.90 -0.43 0.00	32.90 -0.50 0.00	32.90 -0.53 0.00	34.88 -0.64 0.00	32.90 -0.53 0.00	32.90 -0.50 0.00	32.90 -0.50 0.00	32.90 -0.50 0.00	32.90 -0.43 0.00	35.92 -0.58 0.00	36.20 -0.81 0.00	36.20 -0.74 0.00	36.20 -0.78 0.00	36.20 -0.70 0.00	34.45 -0.56 0.00	32.90 -0.37 0.00	36.20 -0.48 0.00
HUDSON_AVE_GT_3 23810	42.40 3.18 -2.61	42.25 2.94 -3.50	36.52 2.67 0.00	36.79 2.53 -2.24	35.96 2.42 -2.87	43.79 3.10 -2.93	54.51 3.30 -13.73	54.75 3.10 -18.32	56.32 3.34 -19.57	56.89 3.48 -19.98	56.55 3.77 -17.26	52.57 3.58 -15.55	52.24 3.57 -15.27	49.96 3.51 -13.06	46.81 3.44 -9.97	48.45 3.20 -11.92	65.78 3.72 -25.54	76.20 4.07 -35.12	71.80 3.92 -30.94	67.82 3.77 -27.07	61.56 3.73 -20.94	55.05 3.61 -16.44	46.55 3.16 -10.12	47.81 3.41 -7.73
HUDSON_AVE_GT_4 23540	42.40 3.18 -2.61	42.25 2.94 -3.50	36.52 2.67 0.00	36.79 2.53 -2.24	35.96 2.42 -2.87	43.79 3.10 -2.93	54.51 3.30 -13.73	54.75 3.10 -18.32	56.32 3.34 -19.57	56.89 3.48 -19.98	56.55 3.77 -17.26	52.57 3.58 -15.55	52.24 3.57 -15.27	49.96 3.51 -13.06	46.81 3.44 -9.97	48.45 3.20 -11.92	65.78 3.72 -25.54	76.20 4.07 -35.12	71.80 3.92 -30.94	67.82 3.77 -27.07	61.56 3.73 -20.94	55.05 3.61 -16.44	46.55 3.16 -10.12	47.81 3.41 -7.73
HUDSON_AVE_GT_5 23657	42.40 3.18 -2.61	42.25 2.94 -3.50	36.52 2.67 0.00	36.79 2.53 -2.24	35.96 2.42 -2.87	43.79 3.10 -2.93	54.51 3.30 -13.73	54.75 3.10 -18.32	56.32 3.34 -19.57	56.89 3.48 -19.98	56.55 3.77 -17.26	52.57 3.58 -15.55	52.24 3.57 -15.27	49.96 3.51 -13.06	46.81 3.44 -9.97	48.45 3.20 -11.92	65.78 3.72 -25.54	76.20 4.07 -35.12	71.80 3.92 -30.94	67.82 3.77 -27.07	61.56 3.73 -20.94	55.05 3.61 -16.44	46.55 3.16 -10.12	47.81 3.41 -7.73
HUDSON_AVE_10 24168	42.21 3.00 -2.61	42.07 2.76 -3.50	36.35 2.50 0.00	36.63 2.37 -2.24	35.78 2.24 -2.87	43.61 2.91 -2.93	54.36 3.15 -13.73	54.62 2.97 -18.32	56.18 3.21 -19.57	56.76 3.34 -19.98	56.37 3.59 -17.26	52.43 3.44 -15.55	52.07 3.41 -15.27	49.83 3.37 -13.06	46.68 3.31 -9.97	48.32 3.07 -11.92	65.63 3.58 -25.54	76.02 3.89 -35.12	71.65 3.77 -30.94	67.67 3.62 -27.07	61.42 3.58 -20.94	54.91 3.47 -16.44	46.38 2.99 -10.12	47.70 3.30 -7.73
HUNTER_MOUNT___DRP 323613	42.64 3.11 -2.92	42.78 3.04 -3.92	36.79 2.94 0.00	37.32 2.79 -2.51	36.52 2.64 -3.21	44.34 3.29 -3.29	56.24 3.37 -15.38	56.98 3.07 -20.58	58.57 3.17 -21.99	58.89 3.01 -22.45	58.08 3.16 -19.40	53.86 2.94 -17.48	53.50 2.94 -17.16	50.97 2.91 -14.67	47.47 2.87 -11.20	49.43 2.70 -13.39	68.61 3.40 -28.70	80.21 3.74 -39.45	75.26 3.55 -34.77	70.98 3.59 -30.42	63.90 3.47 -23.53	56.77 3.29 -18.48	47.59 2.96 -11.37	48.55 3.19 -8.68
HUNTLEY___63 23557	33.32 -3.66 -0.37	32.88 -3.44 -0.50	31.04 -2.81 0.00	29.74 -2.59 -0.32	28.48 -2.61 -0.41	34.75 -3.44 -0.42	35.78 -3.67 -1.97	30.10 -4.87 -1.63	29.99 -4.68 -1.26	30.08 -4.61 -1.26	30.69 -4.80 0.03	28.83 -4.58 0.03	28.73 -4.64 0.03	30.17 -4.61 -1.38	30.16 -4.61 -1.37	28.73 -4.60 0.00	31.57 -4.89 0.05	34.18 -4.59 -1.76	32.00 -4.88 0.06	32.30 -4.62 0.05	31.99 -4.87 0.04	30.11 -4.87 0.03	29.97 -4.76 -1.46	34.02 -3.78 -1.12
HUNTLEY___64 23558	33.32 -3.66 -0.37	32.88 -3.44 -0.50	31.04 -2.81 0.00	29.74 -2.59 -0.32	28.48 -2.61 -0.41	34.75 -3.44 -0.42	35.78 -3.67 -1.97	30.10 -4.87 -1.63	29.99 -4.68 -1.26	30.08 -4.61 -1.26	30.69 -4.80 0.03	28.83 -4.58 0.03	28.73 -4.64 0.03	30.17 -4.61 -1.38	30.16 -4.61 -1.37	28.73 -4.60 0.00	31.57 -4.89 0.05	34.18 -4.59 -1.76	32.00 -4.88 0.06	32.30 -4.62 0.05	31.99 -4.87 0.04	30.11 -4.87 0.03	29.97 -4.76 -1.46	34.02 -3.78 -1.12
HUNTLEY___65 23559	33.32 -3.66 -0.37	32.88 -3.44 -0.50	31.04 -2.81 0.00	29.74 -2.59 -0.32	28.48 -2.61 -0.41	34.75 -3.44 -0.42	35.78 -3.67 -1.97	30.10 -4.87 -1.63	29.99 -4.68 -1.26	30.08 -4.61 -1.26	30.69 -4.80 0.03	28.83 -4.58 0.03	28.73 -4.64 0.03	30.17 -4.61 -1.38	30.16 -4.61 -1.37	28.73 -4.60 0.00	31.57 -4.89 0.05	34.18 -4.59 -1.76	32.00 -4.88 0.06	32.30 -4.62 0.05	31.99 -4.87 0.04	30.11 -4.87 0.03	29.97 -4.76 -1.46	34.02 -3.78 -1.12
HUNTLEY___66 23560	33.32 -3.66 -0.37	32.88 -3.44 -0.50	31.04 -2.81 0.00	29.74 -2.59 -0.32	28.48 -2.61 -0.41	34.75 -3.44 -0.42	35.78 -3.67 -1.97	30.10 -4.87 -1.63	29.99 -4.68 -1.26	30.08 -4.61 -1.26	30.69 -4.80 0.03	28.83 -4.58 0.03	28.73 -4.64 0.03	30.17 -4.61 -1.38	30.16 -4.61 -1.37	28.73 -4.60 0.00	31.57 -4.89 0.05	34.18 -4.59 -1.76	32.00 -4.88 0.06	32.30 -4.62 0.05	31.99 -4.87 0.04	30.11 -4.87 0.03	29.97 -4.76 -1.46	34.02 -3.78 -1.12

HUNTLEY___67 23561	33.00 -3.99 -0.39	32.53 -3.80 -0.52	30.73 -3.11 0.00	29.47 -2.88 -0.33	28.27 -2.82 -0.42	34.35 -3.85 -0.43	35.39 -4.12 -2.03	30.02 -5.03 -1.72	29.89 -4.88 -1.36	29.98 -4.81 -1.36	30.55 -5.04 -0.07	28.69 -4.81 -0.07	28.62 -4.84 -0.07	30.00 -4.84 -1.44	30.00 -4.81 -1.41	28.53 -4.87 -0.07	31.43 -5.18 -0.10	34.00 -4.96 -1.95	31.85 -5.21 -0.12	32.13 -4.95 -0.11	31.82 -5.17 -0.09	30.00 -5.08 -0.07	29.85 -4.92 -1.51	33.65 -4.18 -1.15
HUNTLEY___68 23562	33.00 -3.99 -0.39	32.53 -3.80 -0.52	30.73 -3.11 0.00	29.47 -2.88 -0.33	28.27 -2.82 -0.42	34.35 -3.85 -0.43	35.39 -4.12 -2.03	30.02 -5.03 -1.72	29.89 -4.88 -1.36	29.98 -4.81 -1.36	30.55 -5.04 -0.07	28.69 -4.81 -0.07	28.62 -4.84 -0.07	30.00 -4.84 -1.44	30.00 -4.81 -1.41	28.53 -4.87 -0.07	31.43 -5.18 -0.10	34.00 -4.96 -1.95	31.85 -5.21 -0.12	32.13 -4.95 -0.11	31.82 -5.17 -0.09	30.00 -5.08 -0.07	29.85 -4.92 -1.51	33.65 -4.18 -1.15
HYLAND___LFGE 323620	35.43 -1.57 -0.40	34.92 -1.43 -0.54	32.83 -1.02 0.00	31.40 -0.96 -0.35	30.01 -1.10 -0.44	37.12 -1.10 -0.46	38.87 -0.75 -2.13	34.67 -1.57 -2.90	35.69 -0.84 -3.13	35.89 -0.74 -3.19	37.70 -0.64 -2.82	35.24 -0.74 -2.54	35.06 -0.84 -2.50	34.65 -0.80 -2.05	34.12 -0.84 -1.55	34.35 -0.93 -1.95	39.96 -0.73 -4.18	42.69 0.04 -5.64	41.08 -0.92 -5.06	40.59 -0.81 -4.43	39.25 -1.07 -3.42	36.96 -0.74 -2.69	33.11 -1.73 -1.57	36.52 -1.36 -1.20
INDECK___CORINTH 23802	42.66 2.64 -3.42	43.12 2.72 -4.59	36.42 2.57 0.00	37.39 2.43 -2.94	36.83 2.39 -3.76	44.52 2.91 -3.85	58.57 3.07 -18.01	59.73 2.33 -24.07	61.47 2.34 -25.73	62.04 2.34 -26.27	60.73 2.49 -22.72	56.18 2.27 -20.47	55.93 2.44 -20.09	53.19 2.64 -17.15	49.33 2.84 -13.09	51.82 2.80 -15.68	72.75 2.63 -33.62	85.89 2.70 -46.17	80.36 2.70 -40.72	75.19 2.59 -35.62	67.22 2.77 -27.55	59.13 2.49 -21.64	48.95 2.40 -13.29	49.35 2.53 -10.14
INDECK___ILION 23567	37.86 1.35 0.09	37.01 1.33 0.13	35.13 1.29 0.00	33.06 1.12 0.08	31.64 1.07 0.10	39.09 1.44 0.10	38.53 1.54 0.49	34.01 1.33 0.66	34.24 1.54 0.70	34.29 1.57 0.71	36.57 1.67 0.62	34.38 1.50 0.56	34.36 1.50 0.55	34.40 1.47 0.47	34.55 1.50 0.36	34.41 1.50 0.43	37.31 1.72 0.91	37.61 1.85 1.26	37.42 1.59 1.11	37.60 1.59 0.97	37.70 1.55 0.75	36.03 1.61 0.59	34.20 1.30 0.36	37.79 1.39 0.28
INDECK___OLEAN 23982	36.10 -0.95 -0.45	35.70 -0.72 -0.61	33.58 -0.27 0.00	32.28 -0.13 -0.39	31.05 -0.12 -0.50	38.08 -0.19 -0.51	40.50 0.64 -2.38	31.28 -4.40 -2.35	31.57 -3.94 -2.11	31.73 -3.85 -2.14	32.50 -3.94 -0.92	30.46 -3.81 -0.83	30.34 -3.87 -0.82	31.45 -3.81 -1.86	31.30 -3.77 -1.67	30.15 -3.83 -0.65	33.97 -3.91 -1.36	37.14 -3.26 -3.38	34.86 -3.73 -1.65	34.80 -3.62 -1.44	34.07 -3.95 -1.12	31.69 -4.20 -0.88	30.57 -4.46 -1.76	37.47 -0.55 -1.35
INDECK___OSWEGO 23783	35.69 -1.10 -0.18	34.98 -1.07 -0.25	32.90 -0.95 0.00	31.25 -0.93 -0.16	29.95 -0.92 -0.20	36.91 -1.06 -0.21	37.59 -0.86 -0.97	33.72 -0.90 -1.29	34.01 -0.77 -1.38	34.14 -0.70 -1.41	36.03 -0.71 -1.22	33.83 -0.70 -1.10	33.74 -0.73 -1.08	33.55 -0.77 -0.92	33.33 -0.77 -0.70	33.41 -0.77 -0.84	37.54 -0.77 -1.80	38.93 -0.56 -2.47	38.38 -0.74 -2.18	38.18 -0.70 -1.91	37.60 -0.77 -1.48	35.43 -0.74 -1.16	33.08 -0.90 -0.71	36.23 -0.99 -0.54
INDECK___YERKES 23781	33.32 -3.66 -0.37	32.88 -3.44 -0.50	31.04 -2.81 0.00	29.74 -2.59 -0.32	28.48 -2.61 -0.41	34.75 -3.44 -0.42	35.78 -3.67 -1.97	30.10 -4.87 -1.63	29.99 -4.68 -1.26	30.08 -4.61 -1.26	30.69 -4.80 0.03	28.83 -4.58 0.03	28.73 -4.64 0.03	30.17 -4.61 -1.38	30.16 -4.61 -1.37	28.73 -4.60 0.00	31.57 -4.89 0.05	34.18 -4.59 -1.76	32.00 -4.88 0.06	32.30 -4.62 0.05	31.99 -4.87 0.04	30.11 -4.87 0.03	29.97 -4.76 -1.46	34.02 -3.78 -1.12
INDIAN POINT_GT_1 24139	41.86 2.67 -2.59	41.75 2.47 -3.47	36.11 2.27 0.00	36.42 2.18 -2.22	35.57 2.06 -2.84	43.28 2.61 -2.91	53.87 2.77 -13.61	54.06 2.57 -18.16	55.58 2.77 -19.40	56.12 2.88 -19.81	55.72 3.09 -17.11	51.83 2.98 -15.42	51.47 2.94 -15.13	49.25 2.91 -12.94	46.12 2.84 -9.88	47.78 2.63 -11.82	64.93 3.10 -25.32	75.27 3.44 -34.81	70.87 3.25 -30.68	66.99 3.18 -26.84	60.79 3.14 -20.75	54.35 3.05 -16.30	45.96 2.66 -10.03	47.20 2.86 -7.66
INDIAN POINT_GT_2 23659	41.86 2.67 -2.59	41.75 2.47 -3.47	36.11 2.27 0.00	36.42 2.18 -2.22	35.57 2.06 -2.84	43.28 2.61 -2.91	53.87 2.77 -13.61	54.06 2.57 -18.16	55.58 2.77 -19.40	56.12 2.88 -19.81	55.72 3.09 -17.11	51.83 2.98 -15.42	51.47 2.94 -15.13	49.25 2.91 -12.94	46.12 2.84 -9.88	47.78 2.63 -11.82	64.93 3.10 -25.32	75.27 3.44 -34.81	70.87 3.25 -30.68	66.99 3.18 -26.84	60.79 3.14 -20.75	54.35 3.05 -16.30	45.96 2.66 -10.03	47.20 2.86 -7.66
INDIAN POINT_GT_3 24019	41.86 2.67 -2.59	41.75 2.47 -3.47	36.11 2.27 0.00	36.42 2.18 -2.22	35.57 2.06 -2.84	43.28 2.61 -2.91	53.87 2.77 -13.61	54.06 2.57 -18.16	55.58 2.77 -19.40	56.12 2.88 -19.81	55.72 3.09 -17.11	51.83 2.98 -15.42	51.47 2.94 -15.13	49.25 2.91 -12.94	46.12 2.84 -9.88	47.78 2.63 -11.82	64.93 3.10 -25.32	75.27 3.44 -34.81	70.87 3.25 -30.68	66.99 3.18 -26.84	60.79 3.14 -20.75	54.35 3.05 -16.30	45.96 2.66 -10.03	47.20 2.86 -7.66
INDIAN POINT___2 23530	41.80 2.64 -2.56	41.68 2.44 -3.44	36.08 2.23 0.00	36.37 2.15 -2.20	35.51 2.02 -2.82	43.21 2.57 -2.88	53.71 2.74 -13.49	53.86 2.53 -17.99	55.37 2.74 -19.23	55.87 2.81 -19.63	55.53 3.05 -16.95	51.62 2.91 -15.28	51.30 2.91 -14.99	49.06 2.84 -12.82	46.00 2.81 -9.79	47.64 2.60 -11.71	64.63 3.03 -25.09	74.87 3.37 -34.49	70.54 3.21 -30.39	66.71 3.14 -26.59	60.56 3.10 -20.56	54.17 3.01 -16.15	45.80 2.59 -9.94	47.05 2.79 -7.59
INDIAN POINT___3 23531	41.79 2.60 -2.59	41.69 2.40 -3.48	36.08 2.23 0.00	36.36 2.11 -2.23	35.51 1.99 -2.85	43.21 2.53 -2.92	53.82 2.70 -13.64	54.00 2.47 -18.20	55.52 2.67 -19.45	56.06 2.78 -19.85	55.69 3.02 -17.15	51.76 2.88 -15.45	51.44 2.87 -15.17	49.18 2.81 -12.97	46.08 2.77 -9.91	47.74 2.57 -11.84	64.88 2.99 -25.38	75.20 3.29 -34.89	70.82 3.14 -30.75	66.94 3.07 -26.90	60.73 3.03 -20.80	54.28 2.94 -16.34	45.88 2.56 -10.06	47.11 2.75 -7.68
IP CORINTH___1 23988	42.52 2.49 -3.42	42.94 2.54 -4.59	36.28 2.44 0.00	37.26 2.31 -2.94	36.67 2.24 -3.76	44.37 2.76 -3.85	58.38 2.89 -18.01	59.57 2.17 -24.07	61.30 2.17 -25.73	61.84 2.14 -26.27	60.51 2.27 -22.72	56.01 2.11 -20.47	55.73 2.24 -20.09	52.96 2.40 -17.15	49.10 2.61 -13.09	51.52 2.50 -15.68	72.39 2.26 -33.62	85.56 2.37 -46.17	80.10 2.44 -40.72	75.00 2.40 -35.62	67.07 2.62 -27.55	58.99 2.35 -21.64	48.81 2.26 -13.29	49.17 2.35 -10.14
IP___TICONDEROGA 23804	43.86 3.95 -3.31	44.36 4.12 -4.43	37.74 3.89 0.00	38.51 3.65 -2.84	37.83 3.53 -3.63	45.67 4.19 -3.72	59.00 4.12 -17.39	59.76 3.20 -23.23	61.37 3.14 -24.83	61.96 3.18 -25.35	60.84 3.41 -21.91	56.42 3.24 -19.74	56.02 3.24 -19.37	53.30 3.34 -16.56	49.52 3.47 -12.64	52.13 3.67 -15.13	72.43 3.50 -32.42	85.05 3.48 -44.55	79.68 3.47 -39.27	74.70 3.36 -34.36	66.87 3.39 -26.57	59.16 3.29 -20.87	49.39 3.29 -12.83	50.33 3.85 -9.80
JARVIS____ 23743	36.91 0.40 0.09	36.04 0.36 0.13	34.22 0.37 0.00	32.22 0.29 0.08	30.85 0.28 0.10	38.07 0.42 0.10	37.44 0.45 0.49	33.11 0.43 0.66	33.13 0.43 0.70	33.15 0.43 0.71	35.40 0.50 0.62	33.31 0.43 0.56	33.26 0.40 0.55	33.34 0.40 0.47	33.45 0.40 0.36	33.31 0.40 0.43	36.07 0.47 0.91	36.31 0.56 1.26	36.31 0.48 1.11	36.52 0.52 0.97	36.63 0.48 0.75	34.87 0.46 0.59	33.30 0.40 0.36	36.80 0.40 0.28

JENNISON___1 23625	38.32 0.84 -0.88	37.74 0.75 -1.18	34.69 0.85 0.00	33.22 0.45 -0.75	32.13 0.49 -0.96	39.81 1.06 -0.99	43.71 1.61 -4.62	40.74 1.30 -6.11	41.51 1.60 -6.50	41.74 1.67 -6.64	43.04 1.85 -5.67	40.22 1.67 -5.11	40.02 1.60 -5.01	39.34 1.57 -4.37	38.29 1.54 -3.35	38.68 1.43 -3.92	46.76 1.86 -8.39	51.13 2.48 -11.64	49.02 1.92 -10.16	47.83 1.96 -8.89	45.59 1.81 -6.88	42.19 1.79 -5.40	37.70 1.03 -3.41	40.34 1.06 -2.60
JENNISON___2 23626	38.29 0.81 -0.88	37.71 0.72 -1.18	34.66 0.81 0.00	33.22 0.45 -0.75	32.13 0.49 -0.96	39.77 1.02 -0.99	43.64 1.54 -4.62	40.67 1.23 -6.11	41.44 1.54 -6.50	41.71 1.64 -6.64	43.00 1.81 -5.67	40.15 1.60 -5.11	39.95 1.54 -5.01	39.27 1.50 -4.37	38.22 1.47 -3.35	38.65 1.40 -3.92	46.72 1.83 -8.39	51.06 2.41 -11.64	48.99 1.88 -10.16	47.79 1.92 -8.89	45.51 1.73 -6.88	42.12 1.72 -5.40	37.67 1.00 -3.41	40.30 1.03 -2.60
KEDC PORT_JEFF_GT2 24210	61.67 3.77 -21.30	55.66 3.83 -16.02	55.69 3.59 -18.26	55.66 3.39 -20.25	55.66 3.22 -21.77	61.57 4.04 -19.76	69.29 3.94 -27.87	84.78 3.63 -47.81	88.03 3.97 -50.66	88.00 4.15 -50.42	89.05 4.40 -49.13	88.88 4.18 -51.26	88.66 4.14 -51.12	87.92 4.07 -50.45	87.89 4.01 -50.48	89.01 3.87 -51.81	105.31 4.31 -64.49	131.48 4.63 -89.84	125.36 4.36 -84.07	116.57 4.25 -75.34	107.93 4.21 -66.82	103.79 4.38 -64.41	98.93 3.73 -61.94	82.85 3.92 -42.25
KEDC PORT_JEFF_GT3 24211	61.67 3.77 -21.30	55.66 3.83 -16.02	55.69 3.59 -18.26	55.66 3.39 -20.25	55.66 3.22 -21.77	61.57 4.04 -19.76	69.29 3.94 -27.87	84.78 3.63 -47.81	88.03 3.97 -50.66	88.00 4.15 -50.42	89.05 4.40 -49.13	88.88 4.18 -51.26	88.66 4.14 -51.12	87.92 4.07 -50.45	87.89 4.01 -50.48	89.01 3.87 -51.81	105.31 4.31 -64.49	131.48 4.63 -89.84	125.36 4.36 -84.07	116.57 4.25 -75.34	107.93 4.21 -66.82	103.79 4.38 -64.41	98.93 3.73 -61.94	82.85 3.92 -42.25
KEDC_GLWD_GT4 24219	61.49 3.59 -21.30	55.19 3.37 -16.02	55.19 3.08 -18.26	55.18 2.91 -20.25	55.23 2.79 -21.77	61.08 3.55 -19.77	69.10 3.75 -27.87	84.58 3.43 -47.81	87.73 3.67 -50.66	87.63 3.78 -50.42	88.74 4.08 -49.13	88.58 3.88 -51.27	88.39 3.87 -51.12	87.66 3.81 -50.45	87.66 3.77 -50.48	88.71 3.57 -51.81	104.91 3.91 -64.50	131.07 4.22 -89.84	125.07 4.06 -84.07	116.76 3.99 -75.79	107.68 3.95 -66.83	103.20 3.78 -64.41	98.70 3.49 -61.94	82.70 3.78 -42.25
KEDC_GLWD_GT5 24220	61.49 3.59 -21.30	55.19 3.37 -16.02	55.19 3.08 -18.26	55.18 2.91 -20.25	55.23 2.79 -21.77	61.08 3.55 -19.77	69.10 3.75 -27.87	84.58 3.43 -47.81	87.73 3.67 -50.66	87.63 3.78 -50.42	88.74 4.08 -49.13	88.58 3.88 -51.27	88.39 3.87 -51.12	87.66 3.81 -50.45	87.66 3.77 -50.48	88.71 3.57 -51.81	104.91 3.91 -64.50	131.07 4.22 -89.84	125.07 4.06 -84.07	116.76 3.99 -75.79	107.68 3.95 -66.83	103.20 3.78 -64.41	98.70 3.49 -61.94	82.70 3.78 -42.25
KENSICO____ 23655	42.10 2.89 -2.61	41.99 2.69 -3.50	36.32 2.47 0.00	36.59 2.34 -2.24	35.78 2.24 -2.86	43.53 2.83 -2.93	54.20 3.00 -13.71	54.40 2.77 -18.30	55.93 2.97 -19.55	56.47 3.08 -19.96	56.10 3.34 -17.24	52.15 3.18 -15.54	51.82 3.17 -15.25	49.55 3.11 -13.04	46.43 3.07 -9.96	48.11 2.87 -11.91	65.35 3.32 -25.52	75.72 3.63 -35.08	71.32 3.47 -30.91	67.42 3.40 -27.04	61.17 3.36 -20.91	54.69 3.26 -16.43	46.20 2.83 -10.11	47.48 3.08 -7.72
KIAC_JFK_GT1 23816	42.18 2.96 -2.61	41.92 2.61 -3.50	36.22 2.37 0.00	36.50 2.24 -2.24	35.69 2.15 -2.87	43.53 2.83 -2.93	54.32 3.11 -13.73	54.65 3.00 -18.32	56.18 3.21 -19.57	56.79 3.38 -19.98	56.34 3.55 -17.26	52.43 3.44 -15.55	52.04 3.37 -15.27	49.80 3.34 -13.06	46.61 3.24 -9.97	48.29 3.03 -11.92	65.56 3.50 -25.54	75.98 3.85 -35.12	71.65 3.77 -30.94	67.71 3.66 -27.07	61.45 3.62 -20.94	54.88 3.43 -16.44	46.31 2.93 -10.12	47.74 3.34 -7.73
KIAC_JFK_GT2 23817	42.18 2.96 -2.61	41.92 2.61 -3.50	36.22 2.37 0.00	36.50 2.24 -2.24	35.69 2.15 -2.87	43.53 2.83 -2.93	54.32 3.11 -13.73	54.65 3.00 -18.32	56.18 3.21 -19.57	56.79 3.38 -19.98	56.34 3.55 -17.26	52.43 3.44 -15.55	52.04 3.37 -15.27	49.80 3.34 -13.06	46.61 3.24 -9.97	48.29 3.03 -11.92	65.56 3.50 -25.54	75.98 3.85 -35.12	71.65 3.77 -30.94	67.71 3.66 -27.07	61.45 3.62 -20.94	54.88 3.43 -16.44	46.31 2.93 -10.12	47.74 3.34 -7.73
KINTIGH____ 23543	32.82 -4.10 -0.32	32.30 -3.94 -0.43	30.50 -3.35 0.00	29.15 -3.14 -0.27	27.89 -3.13 -0.35	34.16 -3.97 -0.36	34.93 -4.24 -1.68	29.75 -4.73 -1.15	29.54 -4.58 -0.72	29.62 -4.51 -0.70	30.20 -4.72 0.60	28.38 -4.51 0.54	28.30 -4.58 0.53	29.88 -4.58 -1.06	30.00 -4.54 -1.14	28.37 -4.57 0.39	30.76 -4.86 0.89	33.13 -4.63 -0.74	30.98 -4.88 1.08	31.37 -4.66 0.94	31.34 -4.83 0.73	29.68 -4.76 0.57	29.85 -4.66 -1.24	33.41 -4.22 -0.95
LEDERLE____ 23769	42.10 2.96 -2.53	41.96 2.76 -3.39	36.39 2.54 0.00	36.63 2.43 -2.18	35.75 2.30 -2.78	43.52 2.91 -2.85	53.92 3.11 -13.32	53.93 2.83 -17.76	55.52 3.14 -18.98	56.05 3.24 -19.38	55.74 3.48 -16.74	51.83 3.31 -15.08	51.51 3.31 -14.80	49.30 3.24 -12.66	46.28 3.21 -9.67	47.86 2.97 -11.56	64.78 3.50 -24.77	74.95 3.89 -34.05	70.53 3.58 -30.01	66.74 3.51 -26.25	60.67 3.47 -20.30	54.42 3.47 -15.94	46.01 2.93 -9.81	47.29 3.12 -7.49
LINDEN COGEN____ 23786	42.25 3.04 -2.61	42.07 2.76 -3.50	36.39 2.54 0.00	36.66 2.40 -2.24	35.81 2.27 -2.87	43.64 2.95 -2.93	54.36 3.15 -13.73	54.62 2.97 -18.32	56.11 3.14 -19.57	52.02 3.24 -15.34	51.31 3.55 -12.23	46.75 3.38 -9.94	48.57 3.37 -11.80	46.65 3.31 -9.94	46.61 3.24 -9.97	48.25 3.00 -11.92	60.79 3.50 -20.77	64.13 3.81 -23.30	60.50 3.69 -19.87	49.12 3.55 -8.59	49.90 3.51 -9.49	48.97 3.43 -10.53	46.38 2.99 -10.12	47.63 3.23 -7.73
LIPA_MISC_IPP 23656	61.34 3.44 -21.30	55.44 3.62 -16.02	55.52 3.42 -18.26	55.53 3.27 -20.25	55.54 3.10 -21.77	61.46 3.93 -19.76	68.91 3.56 -27.87	84.44 3.30 -47.81	87.63 3.57 -50.66	87.60 3.74 -50.42	88.63 3.98 -49.13	88.48 3.78 -51.26	88.26 3.74 -51.12	87.52 3.67 -50.45	87.52 3.64 -50.48	88.65 3.50 -51.81	105.17 4.16 -64.49	131.25 4.40 -89.84	125.18 4.17 -84.07	116.38 4.07 -75.34	107.78 4.06 -66.82	103.44 4.03 -64.41	98.60 3.39 -61.94	82.52 3.59 -42.25
LITTLE FALLS___HYD 24013	39.22 2.71 0.09	38.34 2.65 0.13	36.39 2.54 0.00	34.27 2.34 0.08	32.81 2.24 0.10	40.53 2.87 0.10	39.96 2.96 0.49	35.21 2.53 0.66	35.54 2.84 0.70	35.60 2.88 0.71	37.96 3.05 0.62	35.65 2.78 0.56	35.63 2.77 0.55	35.67 2.74 0.47	35.78 2.74 0.36	35.64 2.73 0.43	38.73 3.14 0.91	39.05 3.29 1.26	38.75 2.92 1.11	38.97 2.96 0.97	39.03 2.88 0.75	37.39 2.98 0.59	35.37 2.46 0.36	39.15 2.75 0.28
LI_NEWBRDGE___DRP 323616	61.45 3.55 -21.30	55.16 3.33 -16.02	55.18 3.08 -18.26	55.18 2.91 -20.25	55.20 2.76 -21.77	61.04 3.51 -19.76	68.99 3.64 -27.87	84.44 3.30 -47.81	87.60 3.54 -50.66	87.53 3.68 -50.42	88.56 3.91 -49.13	88.41 3.71 -51.26	88.22 3.71 -51.12	87.52 3.67 -50.45	87.49 3.61 -50.48	88.55 3.40 -51.81	104.95 3.94 -64.49	131.11 4.26 -89.84	125.07 4.06 -84.06	116.20 3.99 -75.23	107.71 3.99 -66.82	103.27 3.85 -64.41	98.57 3.36 -61.94	82.63 3.70 -42.25
LONG_LAKE_PHOENIX 24014	35.77 -1.02 -0.19	35.06 -1.00 -0.26	32.97 -0.88 0.00	31.38 -0.80 -0.16	30.08 -0.80 -0.21	37.00 -0.98 -0.21	37.78 -0.71 -1.00	33.94 -0.73 -1.34	34.33 -0.50 -1.43	34.46 -0.43 -1.46	36.36 -0.43 -1.26	34.17 -0.40 -1.14	34.09 -0.43 -1.12	33.89 -0.47 -0.95	33.66 -0.47 -0.73	33.71 -0.50 -0.87	37.94 -0.44 -1.87	39.40 -0.19 -2.57	38.73 -0.48 -2.27	38.48 -0.48 -1.98	37.88 -0.55 -1.53	35.76 -0.46 -1.20	33.24 -0.77 -0.74	36.40 -0.84 -0.56

LOVETT___3 23632	41.63 2.49 -2.54	41.51 2.29 -3.41	35.95 2.10 0.00	36.22 2.02 -2.19	35.37 1.90 -2.79	43.04 2.42 -2.86	53.44 2.59 -13.37	53.53 2.37 -17.83	55.03 2.57 -19.06	55.53 2.64 -19.45	55.20 2.88 -16.81	51.32 2.74 -15.14	51.00 2.74 -14.86	48.78 2.67 -12.71	45.75 2.64 -9.71	47.34 2.40 -11.60	64.22 2.85 -24.87	74.38 3.18 -34.19	70.09 3.03 -30.12	66.29 2.96 -26.35	60.20 2.92 -20.38	53.85 2.84 -16.01	45.55 2.43 -9.85	46.80 2.60 -7.52
LOVETT___4 23642	41.85 2.71 -2.54	41.73 2.51 -3.41	36.18 2.34 0.00	36.41 2.21 -2.19	35.55 2.09 -2.79	43.27 2.64 -2.86	53.71 2.85 -13.37	53.77 2.60 -17.84	55.27 2.81 -19.06	55.77 2.88 -19.46	55.46 3.13 -16.81	51.56 2.98 -15.15	51.24 2.97 -14.87	49.02 2.91 -12.72	45.98 2.87 -9.71	47.57 2.63 -11.61	64.49 3.10 -24.88	74.66 3.44 -34.20	70.36 3.29 -30.13	66.56 3.22 -26.36	60.46 3.17 -20.39	54.10 3.08 -16.01	45.78 2.66 -9.86	47.06 2.86 -7.53
LOVETT___5 23593	41.85 2.71 -2.54	41.73 2.51 -3.41	36.18 2.34 0.00	36.41 2.21 -2.19	35.55 2.09 -2.79	43.27 2.64 -2.86	53.71 2.85 -13.37	53.77 2.60 -17.84	55.27 2.81 -19.06	55.77 2.88 -19.46	55.46 3.13 -16.81	51.56 2.98 -15.15	51.24 2.97 -14.87	49.02 2.91 -12.72	45.98 2.87 -9.71	47.57 2.63 -11.61	64.49 3.10 -24.88	74.66 3.44 -34.20	70.36 3.29 -30.13	66.56 3.22 -26.36	60.46 3.17 -20.39	54.10 3.08 -16.01	45.78 2.66 -9.86	47.06 2.86 -7.53
LOWER RAQUET___HYD 24057	35.76 -0.84 0.00	34.95 -0.86 0.00	32.87 -0.98 0.00	30.83 -1.18 0.00	29.84 -0.83 0.00	36.90 -0.87 0.00	36.92 -0.56 0.00	32.80 -0.53 0.00	32.87 -0.53 0.00	32.80 -0.64 0.00	34.81 -0.71 0.00	32.93 -0.50 0.00	33.10 -0.30 0.00	33.10 -0.30 0.00	33.10 -0.30 0.00	33.17 -0.17 0.00	36.11 -0.40 0.00	36.27 -0.74 0.00	36.16 -0.78 0.00	36.09 -0.89 0.00	36.16 -0.74 0.00	34.59 -0.42 0.00	33.03 -0.23 0.00	36.02 -0.66 0.00
LOWER___HUDSON 24059	42.63 2.71 -3.32	42.99 2.72 -4.46	36.49 2.64 0.00	37.37 2.50 -2.86	36.72 2.39 -3.65	44.37 2.87 -3.74	57.78 2.81 -17.48	58.98 2.30 -23.35	60.70 2.34 -24.96	61.25 2.34 -25.48	59.99 2.45 -22.02	55.55 2.27 -19.84	55.18 2.30 -19.47	52.38 2.34 -16.64	48.51 2.40 -12.71	51.00 2.47 -15.20	71.69 2.59 -32.58	84.46 2.67 -44.78	79.03 2.62 -39.47	74.10 2.59 -34.53	66.15 2.55 -26.71	58.43 2.45 -20.97	48.49 2.33 -12.90	49.09 2.57 -9.85
LWR___OSWEGATCHIE_HYD 23850	36.05 -0.55 0.00	35.20 -0.61 0.00	33.20 -0.64 0.00	31.12 -0.90 0.00	30.00 -0.67 0.00	37.24 -0.53 0.00	37.52 0.04 0.00	33.40 0.07 0.00	33.57 0.17 0.00	33.60 0.17 0.00	35.70 0.18 0.00	33.64 0.20 0.00	33.70 0.30 0.00	33.70 0.30 0.00	33.70 0.30 0.00	33.70 0.37 0.00	36.84 0.33 0.00	37.38 0.37 0.00	37.09 0.15 0.00	37.16 0.18 0.00	37.12 0.22 0.00	35.36 0.35 0.00	33.50 0.23 0.00	36.49 -0.18 0.00
LYONS_FALL_HYD 23570	36.53 -0.07 0.00	35.67 -0.14 0.00	33.75 -0.10 0.00	31.66 -0.35 0.00	30.37 -0.31 0.00	37.80 0.04 0.00	37.94 0.45 0.00	33.83 0.50 0.00	34.04 0.63 0.00	34.14 0.70 0.00	36.30 0.78 0.00	34.10 0.67 0.00	34.07 0.67 0.00	34.04 0.63 0.00	34.04 0.63 0.00	33.97 0.63 0.00	37.28 0.77 0.00	38.09 1.07 0.00	37.71 0.78 0.00	37.83 0.85 0.00	37.68 0.77 0.00	35.78 0.77 0.00	33.70 0.43 0.00	36.90 0.22 0.00
MAPLE_RIDGE_WT_1 323574	36.30 -0.15 0.16	35.42 -0.18 0.21	33.61 -0.24 0.00	31.59 -0.29 0.13	30.26 -0.25 0.17	37.29 -0.30 0.18	36.40 -0.26 0.82	32.04 -0.20 1.09	32.00 -0.23 1.17	31.94 -0.30 1.19	34.10 -0.39 1.03	32.07 -0.43 0.93	32.02 -0.47 0.91	32.12 -0.50 0.78	32.34 -0.47 0.60	32.22 -0.40 0.71	34.54 -0.44 1.53	34.43 -0.48 2.10	34.61 -0.48 1.85	34.84 -0.52 1.62	35.17 -0.48 1.25	33.57 -0.46 0.98	32.30 -0.37 0.60	35.81 -0.40 0.46
MAPLE_RIDGE_WT_2 323611	36.30 -0.15 0.16	35.42 -0.18 0.21	33.61 -0.24 0.00	31.59 -0.29 0.13	30.26 -0.25 0.17	37.29 -0.30 0.18	36.40 -0.26 0.82	32.04 -0.20 1.09	32.00 -0.23 1.17	31.94 -0.30 1.19	34.10 -0.39 1.03	32.07 -0.43 0.93	32.02 -0.47 0.91	32.12 -0.50 0.78	32.34 -0.47 0.60	32.22 -0.40 0.71	34.54 -0.44 1.53	34.43 -0.48 2.10	34.61 -0.48 1.85	34.84 -0.52 1.62	35.17 -0.48 1.25	33.57 -0.46 0.98	32.30 -0.37 0.60	35.81 -0.40 0.46
MG INDUSTRY___DRP 24185	41.27 1.39 -3.27	41.60 1.40 -4.39	35.23 1.39 0.00	36.14 1.31 -2.81	35.53 1.26 -3.60	42.96 1.51 -3.68	56.21 1.50 -17.22	57.61 1.27 -23.01	59.33 1.34 -24.60	59.85 1.30 -25.11	58.61 1.39 -21.70	54.26 1.27 -19.55	53.83 1.24 -19.19	51.04 1.24 -16.40	47.16 1.24 -12.52	49.52 1.20 -14.98	70.01 1.39 -32.11	82.59 1.44 -44.13	77.20 1.37 -38.90	72.34 1.33 -34.03	64.55 1.33 -26.32	57.01 1.33 -20.67	47.14 1.16 -12.71	47.70 1.32 -9.71
MID___OSWEGATCHIE_HYD 23849	36.05 -0.55 0.00	35.20 -0.61 0.00	33.20 -0.64 0.00	31.12 -0.90 0.00	30.00 -0.67 0.00	37.24 -0.53 0.00	37.52 0.04 0.00	33.40 0.07 0.00	33.57 0.17 0.00	33.60 0.17 0.00	35.70 0.18 0.00	33.64 0.20 0.00	33.70 0.30 0.00	33.70 0.30 0.00	33.70 0.30 0.00	33.70 0.37 0.00	36.84 0.33 0.00	37.38 0.37 0.00	37.09 0.15 0.00	37.16 0.18 0.00	37.12 0.22 0.00	35.36 0.35 0.00	33.50 0.23 0.00	36.49 -0.18 0.00
MID___RAQUETTE_HYD 23851	35.76 -0.84 0.00	34.95 -0.86 0.00	32.87 -0.98 0.00	30.83 -1.18 0.00	29.84 -0.83 0.00	36.90 -0.87 0.00	36.92 -0.56 0.00	32.80 -0.53 0.00	32.87 -0.53 0.00	32.80 -0.64 0.00	34.81 -0.71 0.00	32.93 -0.50 0.00	33.10 -0.30 0.00	33.10 -0.30 0.00	33.10 -0.30 0.00	33.17 -0.17 0.00	36.11 -0.40 0.00	36.27 -0.74 0.00	36.16 -0.78 0.00	36.09 -0.89 0.00	36.16 -0.74 0.00	34.59 -0.42 0.00	33.03 -0.23 0.00	36.02 -0.66 0.00
MILLIKEN___1 23584	34.34 -2.67 -0.41	33.71 -2.65 -0.55	31.51 -2.34 0.00	30.06 -2.31 -0.35	29.62 -1.50 -0.45	35.73 -2.49 -0.46	37.75 -1.87 -2.14	34.51 -1.67 -2.84	35.06 -1.37 -3.03	35.23 -1.30 -3.10	36.87 -1.31 -2.66	34.73 -1.10 -2.39	34.58 -1.17 -2.35	34.30 -1.14 -2.03	33.92 -1.04 -1.56	34.07 -1.10 -1.84	39.13 -1.31 -3.93	41.67 -0.78 -5.43	40.37 -1.33 -4.76	39.85 -1.29 -4.17	38.61 -1.51 -3.22	36.31 -1.23 -2.53	33.12 -1.73 -1.58	35.50 -2.38 -1.21
MILLIKEN___2 23585	34.34 -2.67 -0.41	33.71 -2.65 -0.55	31.51 -2.34 0.00	30.06 -2.31 -0.35	29.62 -1.50 -0.45	35.73 -2.49 -0.46	37.75 -1.87 -2.14	34.51 -1.67 -2.84	35.06 -1.37 -3.03	35.23 -1.30 -3.10	36.87 -1.31 -2.66	34.73 -1.10 -2.39	34.58 -1.17 -2.35	34.30 -1.14 -2.03	33.92 -1.04 -1.56	34.07 -1.10 -1.84	39.13 -1.31 -3.93	41.67 -0.78 -5.43	40.37 -1.33 -4.76	39.85 -1.29 -4.17	38.61 -1.51 -3.22	36.31 -1.23 -2.53	33.12 -1.73 -1.58	35.50 -2.38 -1.21
MILLIKEN___DIESEL 23629	34.34 -2.67 -0.41	33.71 -2.65 -0.55	31.51 -2.34 0.00	30.06 -2.31 -0.35	29.62 -1.50 -0.45	35.73 -2.49 -0.46	37.75 -1.87 -2.14	34.51 -1.67 -2.84	35.06 -1.37 -3.03	35.23 -1.30 -3.10	36.87 -1.31 -2.66	34.73 -1.10 -2.39	34.58 -1.17 -2.35	34.30 -1.14 -2.03	33.92 -1.04 -1.56	34.07 -1.10 -1.84	39.13 -1.31 -3.93	41.67 -0.78 -5.43	40.37 -1.33 -4.76	39.85 -1.29 -4.17	38.61 -1.51 -3.22	36.31 -1.23 -2.53	33.12 -1.73 -1.58	35.50 -2.38 -1.21
MILLSEAT___LFGE 323607	33.62 -3.33 -0.35	33.16 -3.12 -0.46	31.34 -2.50 0.00	29.98 -2.34 -0.30	28.57 -2.48 -0.38	35.13 -3.02 -0.39	36.16 -3.15 -1.82	31.84 -4.13 -2.64	32.44 -3.87 -2.91	32.64 -3.78 -2.98	34.36 -3.94 -2.78	32.13 -3.81 -2.50	32.02 -3.84 -2.46	31.40 -3.84 -1.84	30.91 -3.84 -1.35	31.42 -3.83 -1.92	36.61 -4.02 -4.11	38.71 -3.63 -5.32	37.90 -4.03 -4.98	37.56 -3.77 -4.36	36.25 -4.02 -3.37	33.66 -3.99 -2.65	30.53 -4.09 -1.36	34.41 -3.30 -1.04

MODEL_CITY_ENERGY 24167	32.98 -3.99 -0.36	32.54 -3.76 -0.49	30.77 -3.08 0.00	29.45 -2.88 -0.31	28.19 -2.88 -0.40	34.40 -3.78 -0.41	35.28 -4.12 -1.91	29.82 -5.07 -1.56	29.67 -4.91 -1.18	29.79 -4.81 -1.17	30.36 -5.04 0.12	28.51 -4.81 0.11	28.42 -4.88 0.11	29.86 -4.88 -1.33	29.89 -4.84 -1.33	28.40 -4.87 0.07	31.18 -5.15 0.18	33.73 -4.89 -1.60	31.54 -5.17 0.22	31.86 -4.92 0.20	31.62 -5.13 0.15	29.81 -5.08 0.12	29.74 -4.96 -1.43	33.66 -4.11 -1.09
MODERN_LFGE_ 323580	32.98 -3.99 -0.36	32.54 -3.76 -0.49	30.77 -3.08 0.00	29.45 -2.88 -0.31	28.19 -2.88 -0.40	34.40 -3.78 -0.41	35.28 -4.12 -1.91	29.82 -5.07 -1.56	29.67 -4.91 -1.18	29.79 -4.81 -1.17	30.36 -5.04 0.12	28.51 -4.81 0.11	28.42 -4.88 0.11	29.86 -4.88 -1.33	29.89 -4.84 -1.33	28.40 -4.87 0.07	31.18 -5.15 0.18	33.73 -4.89 -1.60	31.54 -5.17 0.22	31.86 -4.92 0.20	31.62 -5.13 0.15	29.81 -5.08 0.12	29.74 -4.96 -1.43	33.66 -4.11 -1.09
MOHAWK_PAPER___DRP 24187	42.26 2.31 -3.35	42.60 2.29 -4.50	36.08 2.23 0.00	37.01 2.11 -2.88	36.38 2.02 -3.68	44.03 2.49 -3.77	57.57 2.44 -17.64	58.94 2.03 -23.57	60.70 2.10 -25.19	61.26 2.11 -25.72	59.99 2.24 -22.23	55.50 2.04 -20.03	55.10 2.04 -19.66	52.27 2.07 -16.80	48.30 2.07 -12.83	50.81 2.13 -15.35	71.74 2.34 -32.89	84.62 2.41 -45.20	79.07 2.29 -39.85	74.09 2.26 -34.86	66.07 2.21 -26.96	58.38 2.21 -21.17	48.25 1.96 -13.02	48.78 2.16 -9.94
MONGAUP___HYD 23641	41.68 2.67 -2.40	41.54 2.51 -3.22	36.15 2.30 0.00	36.26 2.18 -2.07	35.40 2.09 -2.64	43.11 2.64 -2.70	52.94 2.81 -12.64	52.77 2.60 -16.84	54.43 3.04 -17.99	54.81 3.01 -18.37	54.58 3.20 -15.86	50.77 3.04 -14.29	50.50 3.07 -14.03	48.41 3.01 -12.00	45.54 2.97 -9.17	47.05 2.77 -10.95	63.45 3.47 -23.48	73.18 3.89 -32.28	68.74 3.36 -28.44	65.22 3.36 -24.88	59.43 3.28 -19.24	53.51 3.40 -15.11	45.30 2.73 -9.30	46.68 2.90 -7.10
MONTAUK___DIESEL 23721	63.36 5.45 -21.30	57.31 5.48 -16.02	57.32 5.21 -18.26	57.23 4.96 -20.25	57.16 4.72 -21.77	63.53 6.00 -19.76	71.28 5.92 -27.87	86.51 5.37 -47.81	89.77 5.71 -50.66	89.74 5.88 -50.42	90.87 6.22 -49.13	90.55 5.85 -51.26	90.33 5.81 -51.12	89.56 5.71 -50.45	89.53 5.64 -50.48	90.75 5.60 -51.81	107.87 6.86 -64.49	133.99 7.14 -89.84	127.91 6.91 -84.07	119.08 6.77 -75.34	110.59 6.86 -66.82	105.93 6.51 -64.41	100.70 5.49 -61.94	84.72 5.79 -42.25
MUNSVILLE_WIND_PWR 323609	38.30 0.95 -0.74	37.63 0.82 -0.99	34.79 0.95 0.00	32.97 0.32 -0.64	32.01 0.52 -0.81	39.92 1.32 -0.83	43.60 2.21 -3.90	40.43 1.93 -5.16	41.23 2.34 -5.49	41.55 2.51 -5.61	43.09 2.77 -4.79	40.26 2.51 -4.32	40.04 2.40 -4.24	39.49 2.40 -3.69	38.60 2.37 -2.83	38.98 2.33 -3.31	46.52 2.92 -7.09	50.70 3.85 -9.83	48.49 2.96 -8.59	47.49 3.00 -7.52	45.44 2.73 -5.81	42.30 2.73 -4.57	37.71 1.56 -2.88	40.30 1.43 -2.20
N SALMON___HYD 24042	35.98 -0.62 0.00	35.13 -0.68 0.00	33.07 -0.78 0.00	30.90 -1.12 0.00	30.12 -0.55 0.00	37.12 -0.64 0.00	37.11 -0.37 0.00	33.03 -0.30 0.00	33.23 -0.17 0.00	33.10 -0.33 0.00	35.13 -0.39 0.00	33.30 -0.13 0.00	33.30 -0.10 0.00	33.30 -0.10 0.00	33.33 -0.07 0.00	33.40 0.07 0.00	36.44 -0.07 0.00	36.83 -0.19 0.00	36.72 -0.22 0.00	36.57 -0.41 0.00	36.64 -0.26 0.00	34.83 -0.18 0.00	33.20 -0.07 0.00	36.09 -0.59 0.00
N.E_GEN_SANDY PD 24062	42.14 2.45 -3.08	42.38 2.44 -4.14	36.18 2.34 0.00	36.88 2.21 -2.65	37.87 2.09 -5.11	42.69 2.53 -2.40	55.50 2.44 -15.58	57.07 2.07 -21.67	58.67 2.10 -23.16	59.18 2.11 -23.64	58.23 2.27 -20.43	54.02 2.17 -18.41	53.64 2.17 -18.07	51.02 2.17 -15.45	47.40 2.20 -11.79	49.64 2.20 -14.11	69.08 2.34 -30.23	80.98 2.41 -41.55	75.93 2.36 -36.63	71.38 2.37 -32.04	64.01 2.32 -24.78	56.71 2.24 -19.46	47.33 2.10 -11.97	48.27 2.46 -9.14
NARROWS_GT1_1 24228	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
NARROWS_GT1_2 24229	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
NARROWS_GT1_3 24230	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
NARROWS_GT1_4 24231	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
NARROWS_GT1_5 24232	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
NARROWS_GT1_6 24233	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
NARROWS_GT1_7 24234	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
NARROWS_GT1_8 24235	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74

NARROWS_GT2_1 24236	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
NARROWS_GT2_2 24237	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
NARROWS_GT2_3 24238	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
NARROWS_GT2_4 24239	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
NARROWS_GT2_5 24240	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
NARROWS_GT2_6 24241	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
NARROWS_GT2_7 24242	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
NARROWS_GT2_8 24243	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
NEG CAPITAL___MECHNVIL 23645	42.83 2.89 -3.34	43.19 2.90 -4.47	36.62 2.78 0.00	37.51 2.63 -2.87	36.88 2.55 -3.67	44.65 3.13 -3.75	58.19 3.15 -17.55	59.35 2.57 -23.45	61.10 2.64 -25.06	61.66 2.64 -25.58	60.44 2.81 -22.11	55.93 2.57 -19.92	55.56 2.61 -19.56	52.79 2.67 -16.71	48.87 2.71 -12.76	51.43 2.83 -15.27	72.26 3.03 -32.72	85.09 3.11 -44.97	79.61 3.03 -39.64	74.61 2.96 -34.68	66.63 2.92 -26.82	58.87 2.80 -21.06	48.81 2.59 -12.95	49.35 2.79 -9.89
NEG CENTRAL_HIGH_ACRES 23767	34.03 -2.86 -0.28	33.47 -2.72 -0.38	31.48 -2.37 0.00	30.02 -2.24 -0.24	28.65 -2.33 -0.31	35.44 -2.64 -0.32	36.38 -2.59 -1.49	32.62 -2.77 -2.06	33.03 -2.61 -2.24	33.18 -2.54 -2.29	34.99 -2.59 -2.06	32.79 -2.51 -1.86	32.66 -2.57 -1.83	32.28 -2.57 -1.45	31.94 -2.54 -1.08	32.19 -2.57 -1.42	36.86 -2.70 -3.06	38.70 -2.37 -4.05	38.02 -2.62 -3.70	37.74 -2.48 -3.24	36.75 -2.66 -2.50	34.35 -2.63 -1.97	31.53 -2.83 -1.09	34.76 -2.75 -0.83
NEG CENTRAL___DRP 24199	35.48 -1.43 -0.31	34.83 -1.40 -0.41	32.73 -1.12 0.00	31.22 -1.06 -0.26	30.06 -0.95 -0.34	36.86 -1.25 -0.34	38.12 -0.97 -1.61	34.27 -1.23 -2.17	34.73 -1.00 -2.33	34.88 -0.94 -2.38	36.69 -0.92 -2.09	34.41 -0.90 -1.88	34.31 -0.94 -1.85	34.01 -0.94 -1.54	33.63 -0.94 -1.17	33.81 -0.97 -1.44	38.68 -0.91 -3.09	40.69 -0.52 -4.20	39.79 -0.89 -3.74	39.40 -0.85 -3.27	38.44 -1.00 -2.53	36.05 -0.95 -1.99	33.12 -1.33 -1.18	36.30 -1.28 -0.90
NEG CENTRAL___INDECK 23768	35.40 -1.61 -0.41	34.85 -1.50 -0.54	32.80 -1.05 0.00	31.37 -0.99 -0.35	30.01 -1.10 -0.45	37.05 -1.17 -0.46	38.72 -0.90 -2.13	34.54 -1.70 -2.90	35.40 -1.14 -3.13	35.59 -1.04 -3.20	37.35 -0.99 -2.83	34.94 -1.04 -2.55	34.76 -1.14 -2.50	34.32 -1.14 -2.06	33.82 -1.14 -1.55	34.05 -1.23 -1.95	39.59 -1.10 -4.18	42.25 -0.41 -5.64	40.86 -1.15 -5.07	40.41 -1.00 -4.43	39.07 -1.25 -3.43	36.61 -1.09 -2.69	33.01 -1.83 -1.57	36.45 -1.43 -1.20
NEG CENTRAL___SENECA 23627	35.33 -1.61 -0.34	34.73 -1.54 -0.45	32.63 -1.22 0.00	31.16 -1.15 -0.29	30.00 -1.04 -0.37	36.79 -1.36 -0.38	38.22 -1.05 -1.78	34.28 -1.47 -2.41	34.79 -1.20 -2.59	34.98 -1.10 -2.65	36.78 -1.07 -2.32	34.46 -1.07 -2.09	34.32 -1.14 -2.06	33.98 -1.14 -1.71	33.56 -1.14 -1.30	33.74 -1.20 -1.60	38.82 -1.13 -3.44	41.09 -0.59 -4.67	40.07 -1.03 -4.17	39.66 -0.96 -3.65	38.58 -1.14 -2.82	36.10 -1.12 -2.21	33.02 -1.56 -1.31	36.25 -1.43 -1.00
NEG CENTRAL___STATE_STREET 24147	35.84 -1.06 -0.30	35.14 -1.07 -0.40	33.03 -0.81 0.00	31.47 -0.80 -0.26	30.42 -0.58 -0.33	37.27 -0.83 -0.34	38.62 -0.45 -1.58	34.87 -0.60 -2.13	35.43 -0.27 -2.29	35.61 -0.17 -2.34	37.46 -0.11 -2.05	35.21 -0.07 -1.84	35.08 -0.13 -1.81	34.78 -0.13 -1.52	34.42 -0.13 -1.15	34.58 -0.17 -1.41	39.46 -0.07 -3.03	41.47 0.33 -4.12	40.46 -0.15 -3.67	40.07 -0.11 -3.21	39.09 -0.30 -2.48	36.74 -0.21 -1.95	33.67 -0.77 -1.17	36.65 -0.92 -0.89
NEG MILLWOOD___DRP 24198	42.17 2.89 -2.68	42.09 2.69 -3.59	36.35 2.50 0.00	36.69 2.37 -2.30	35.85 2.24 -2.94	43.57 2.79 -3.01	54.46 2.89 -14.08	54.85 2.67 -18.85	56.45 2.91 -20.15	56.98 2.98 -20.57	56.56 3.27 -17.77	52.52 3.08 -16.01	52.22 3.11 -15.71	49.88 3.04 -13.44	46.64 2.97 -10.26	48.37 2.77 -12.27	66.12 3.32 -26.29	76.86 3.70 -36.14	72.26 3.47 -31.85	68.32 3.48 -27.86	61.85 3.39 -21.55	55.22 3.29 -16.92	46.54 2.86 -10.41	47.67 3.04 -7.95
NEG NORTH_FLCN_SEA 23793	36.42 -0.18 0.00	35.60 -0.21 0.00	33.51 -0.34 0.00	31.41 -0.61 0.00	30.52 -0.15 0.00	37.58 -0.19 0.00	37.41 -0.07 0.00	33.30 -0.03 0.00	33.40 0.00 0.00	33.30 -0.13 0.00	35.38 -0.14 0.00	33.47 0.03 0.00	33.43 0.03 0.00	33.43 0.03 0.00	33.47 0.07 0.00	33.50 0.17 0.00	36.58 0.07 0.00	36.94 -0.07 0.00	36.94 0.00 0.00	36.83 -0.15 0.00	36.90 0.00 0.00	34.97 -0.04 0.00	33.43 0.17 0.00	36.49 -0.18 0.00

NEG NORTH_KES_CHATEGAY 23792	35.83 -0.77 0.00	35.02 -0.79 0.00	32.97 -0.88 0.00	30.93 -1.09 0.00	30.03 -0.64 0.00	36.93 -0.83 0.00	36.70 -0.79 0.00	32.77 -0.57 0.00	32.83 -0.57 0.00	32.73 -0.70 0.00	34.74 -0.78 0.00	32.83 -0.60 0.00	32.83 -0.57 0.00	32.83 -0.57 0.00	32.87 -0.53 0.00	32.90 -0.43 0.00	35.92 -0.58 0.00	36.20 -0.81 0.00	36.24 -0.70 0.00	36.13 -0.85 0.00	36.16 -0.74 0.00	34.34 -0.67 0.00	32.83 -0.43 0.00	35.87 -0.81 0.00
NEG NORTH___ALICE_FALLS 23915	36.24 -0.37 0.00	35.42 -0.39 0.00	33.34 -0.51 0.00	31.15 -0.86 0.00	30.33 -0.34 0.00	37.39 -0.38 0.00	37.26 -0.22 0.00	33.20 -0.13 0.00	33.30 -0.10 0.00	33.20 -0.23 0.00	35.24 -0.28 0.00	33.37 -0.07 0.00	33.30 -0.10 0.00	33.33 -0.07 0.00	33.37 -0.03 0.00	33.43 0.10 0.00	36.51 0.00 0.00	36.87 -0.15 0.00	36.86 -0.07 0.00	36.75 -0.22 0.00	36.83 -0.07 0.00	34.87 -0.14 0.00	33.33 0.07 0.00	36.31 -0.37 0.00
NEG NORTH___LWR_SARANAC 23913	36.24 -0.37 0.00	35.42 -0.39 0.00	33.34 -0.51 0.00	31.15 -0.86 0.00	30.33 -0.34 0.00	37.39 -0.38 0.00	37.26 -0.22 0.00	33.20 -0.13 0.00	33.30 -0.10 0.00	33.20 -0.23 0.00	35.24 -0.28 0.00	33.37 -0.07 0.00	33.30 -0.10 0.00	33.33 -0.07 0.00	33.37 -0.03 0.00	33.43 0.10 0.00	36.51 0.00 0.00	36.87 -0.15 0.00	36.86 -0.07 0.00	36.75 -0.22 0.00	36.83 -0.07 0.00	34.87 -0.14 0.00	33.33 0.07 0.00	36.31 -0.37 0.00
NEG NORTH___PLATTSBURG 23628	36.24 -0.37 0.00	35.42 -0.39 0.00	33.34 -0.51 0.00	31.15 -0.86 0.00	30.33 -0.34 0.00	37.39 -0.38 0.00	37.26 -0.22 0.00	33.20 -0.13 0.00	33.30 -0.10 0.00	33.20 -0.23 0.00	35.24 -0.28 0.00	33.37 -0.07 0.00	33.30 -0.10 0.00	33.33 -0.07 0.00	33.37 -0.03 0.00	33.43 0.10 0.00	36.51 0.00 0.00	36.87 -0.15 0.00	36.86 -0.07 0.00	36.75 -0.22 0.00	36.83 -0.07 0.00	34.87 -0.14 0.00	33.33 0.07 0.00	36.31 -0.37 0.00
NEG WEST_LEA_LOCKPORT 23791	33.08 -3.88 -0.36	32.61 -3.69 -0.48	30.83 -3.01 0.00	29.54 -2.79 -0.31	28.28 -2.79 -0.40	34.51 -3.66 -0.41	35.41 -3.97 -1.90	29.88 -4.97 -1.51	29.71 -4.81 -1.12	29.84 -4.71 -1.12	30.40 -4.94 0.19	28.55 -4.71 0.17	28.46 -4.78 0.16	29.93 -4.78 -1.30	29.97 -4.74 -1.31	28.46 -4.77 0.11	31.19 -5.04 0.28	33.73 -4.77 -1.49	31.54 -5.06 0.34	31.87 -4.81 0.30	31.65 -5.02 0.23	29.86 -4.97 0.18	29.82 -4.86 -1.41	33.76 -4.00 -1.08
NEG WEST___LANCASTR 23811	33.57 -3.48 -0.44	33.07 -3.33 -0.59	31.11 -2.74 0.00	29.90 -2.50 -0.38	28.70 -2.45 -0.48	34.94 -3.32 -0.50	36.50 -3.30 -2.32	31.10 -4.47 -2.24	31.10 -4.28 -1.97	31.22 -4.21 -1.99	31.87 -4.40 -0.76	29.91 -4.21 -0.68	29.80 -4.28 -0.67	30.91 -4.28 -1.78	30.79 -4.24 -1.63	29.50 -4.37 -0.54	33.03 -4.60 -1.12	35.90 -4.22 -3.11	33.82 -4.47 -1.35	33.83 -4.33 -1.18	33.35 -4.47 -0.92	31.25 -4.48 -0.72	30.56 -4.42 -1.72	34.32 -3.67 -1.31
NEG_PENN_ALLEGHNY 23528	37.34 -0.11 -0.85	36.80 -0.14 -1.14	33.88 0.03 0.00	32.78 0.03 -0.73	31.60 0.00 -0.93	38.72 0.00 -0.95	42.17 0.22 -4.46	39.00 -0.20 -5.86	39.59 -0.03 -6.22	39.82 0.03 -6.35	40.98 0.07 -5.39	38.32 0.03 -4.86	38.17 0.00 -4.77	37.57 -0.03 -4.20	36.60 -0.03 -3.23	36.89 -0.17 -3.72	44.48 0.00 -7.98	48.47 0.33 -11.12	46.75 0.15 -9.66	45.61 0.18 -8.45	43.55 0.11 -6.54	40.18 0.04 -5.13	36.35 -0.20 -3.29	39.15 -0.04 -2.51
NEG___GEN_MONROE 24207	34.57 -2.34 -0.31	34.00 -2.22 -0.41	32.05 -1.79 0.00	30.61 -1.66 -0.26	29.08 -1.93 -0.34	36.07 -2.04 -0.34	37.10 -1.99 -1.61	33.02 -2.57 -2.26	33.60 -2.27 -2.47	33.78 -2.17 -2.52	35.63 -2.20 -2.31	33.34 -2.17 -2.08	33.20 -2.24 -2.04	32.75 -2.24 -1.58	32.34 -2.24 -1.17	32.66 -2.27 -1.59	37.62 -2.30 -3.42	39.65 -1.85 -4.48	38.82 -2.25 -4.14	38.53 -2.07 -3.62	37.41 -2.29 -2.80	34.93 -2.28 -2.20	31.82 -2.63 -1.18	35.34 -2.24 -0.90
NEPA___ENERGY 23901	34.21 -2.89 -0.50	33.76 -2.72 -0.67	31.65 -2.20 0.00	30.49 -1.95 -0.43	29.35 -1.87 -0.55	35.57 -2.76 -0.56	37.56 -2.55 -2.62	32.42 -3.70 -2.79	32.50 -3.54 -2.64	32.60 -3.51 -2.68	33.34 -3.69 -1.51	31.29 -3.51 -1.37	31.20 -3.54 -1.34	32.01 -3.54 -2.15	31.75 -3.51 -1.86	30.62 -3.77 -1.06	34.77 -3.98 -2.24	37.91 -3.48 -4.38	35.99 -3.66 -2.71	35.69 -3.66 -2.37	35.01 -3.73 -1.84	32.74 -3.71 -1.44	31.62 -3.59 -1.94	35.04 -3.12 -1.48
NEVERSink___HYD 23608	41.02 2.16 -2.26	40.88 2.04 -3.03	35.74 1.90 0.00	35.72 1.76 -1.94	34.84 1.69 -2.48	42.45 2.15 -2.54	51.64 2.29 -11.87	51.27 2.03 -15.90	52.60 2.20 -16.99	52.99 2.21 -17.35	52.85 2.34 -14.98	49.17 2.24 -13.50	48.85 2.20 -13.25	46.87 2.14 -11.34	44.16 2.10 -8.66	45.61 1.93 -10.34	61.20 2.52 -22.17	70.38 2.89 -30.48	66.42 2.62 -26.86	63.10 2.63 -23.49	57.62 2.55 -18.17	51.76 2.49 -14.27	44.15 2.10 -8.79	45.62 2.24 -6.71
NEWTON___FALLS_HYD 23847	36.05 -0.55 0.00	35.20 -0.61 0.00	33.20 -0.64 0.00	31.12 -0.90 0.00	30.00 -0.67 0.00	37.24 -0.53 0.00	37.52 0.04 0.00	33.40 0.07 0.00	33.57 0.17 0.00	33.60 0.17 0.00	35.70 0.18 0.00	33.64 0.20 0.00	33.70 0.30 0.00	33.70 0.30 0.00	33.70 0.30 0.00	33.70 0.37 0.00	36.84 0.33 0.00	37.38 0.37 0.00	37.09 0.15 0.00	37.16 0.18 0.00	37.12 0.22 0.00	35.36 0.35 0.00	33.50 0.23 0.00	36.49 -0.18 0.00
NIAGARA____ 23760	32.75 -4.21 -0.36	32.28 -4.01 -0.48	30.53 -3.32 0.00	29.22 -3.11 -0.31	28.00 -3.07 -0.39	34.13 -4.04 -0.40	34.88 -4.50 -1.89	29.56 -5.27 -1.50	29.37 -5.14 -1.11	29.46 -5.08 -1.10	30.00 -5.33 0.19	28.18 -5.08 0.17	28.12 -5.11 0.17	29.55 -5.14 -1.29	29.60 -5.11 -1.31	28.08 -5.13 0.12	30.74 -5.48 0.29	33.23 -5.26 -1.47	31.12 -5.47 0.35	31.42 -5.25 0.31	31.24 -5.42 0.24	29.47 -5.36 0.18	29.55 -5.12 -1.40	33.31 -4.44 -1.07
NINE_MILE_1 23575	35.44 -1.32 -0.16	34.73 -1.29 -0.21	32.70 -1.15 0.00	31.06 -1.09 -0.14	29.77 -1.07 -0.17	36.66 -1.28 -0.18	37.12 -1.20 -0.83	33.28 -1.17 -1.11	33.48 -1.10 -1.19	33.58 -1.07 -1.21	35.47 -1.10 -1.05	33.31 -1.07 -0.94	33.26 -1.07 -0.93	33.09 -1.10 -0.79	32.90 -1.10 -0.60	32.96 -1.10 -0.72	36.89 -1.17 -1.55	38.11 -1.04 -2.13	37.67 -1.15 -1.88	37.51 -1.11 -1.64	37.03 -1.14 -1.27	34.88 -1.12 -1.00	32.68 -1.20 -0.61	35.90 -1.25 -0.47
NINE_MILE_2 23744	35.48 -1.28 -0.16	34.73 -1.29 -0.21	32.70 -1.15 0.00	31.06 -1.09 -0.13	29.77 -1.07 -0.17	36.69 -1.25 -0.18	37.11 -1.20 -0.83	33.27 -1.17 -1.10	33.48 -1.10 -1.18	33.57 -1.07 -1.20	35.46 -1.10 -1.04	33.34 -1.04 -0.94	33.25 -1.07 -0.92	33.12 -1.07 -0.79	32.90 -1.10 -0.60	32.95 -1.10 -0.72	36.92 -1.13 -1.54	38.09 -1.04 -2.11	37.66 -1.15 -1.86	37.50 -1.11 -1.63	37.02 -1.14 -1.26	34.88 -1.12 -0.99	32.68 -1.20 -0.61	35.89 -1.25 -0.46
NM_CAPITAL___DRP 24208	42.16 2.23 -3.33	42.53 2.26 -4.46	36.05 2.20 0.00	36.96 2.08 -2.86	36.32 1.99 -3.65	43.92 2.42 -3.74	57.26 2.29 -17.49	58.60 1.90 -23.37	60.32 1.94 -24.98	60.87 1.94 -25.50	59.58 2.02 -22.04	55.16 1.87 -19.86	54.76 1.87 -19.49	51.93 1.87 -16.66	47.99 1.87 -12.72	50.48 1.93 -15.22	71.20 2.08 -32.61	83.98 2.15 -44.82	78.51 2.07 -39.50	73.57 2.03 -34.56	65.66 2.03 -26.73	57.99 2.00 -20.99	48.00 1.83 -12.91	48.59 2.05 -9.86
NM_CENTRAL___DRP 24181	36.07 -0.73 -0.20	35.32 -0.75 -0.26	33.24 -0.61 0.00	31.61 -0.58 -0.17	30.31 -0.58 -0.22	37.34 -0.64 -0.22	38.07 -0.45 -1.03	34.18 -0.53 -1.38	34.48 -0.40 -1.48	34.61 -0.33 -1.51	36.54 -0.28 -1.30	34.31 -0.30 -1.17	34.22 -0.33 -1.15	34.05 -0.33 -0.98	33.78 -0.37 -0.75	33.83 -0.40 -0.90	38.11 -0.33 -1.93	39.59 -0.07 -2.65	38.98 -0.30 -2.34	38.76 -0.26 -2.04	38.15 -0.33 -1.58	35.90 -0.35 -1.24	33.46 -0.57 -0.76	36.67 -0.59 -0.58

NM_FRONTIER___DRP 24179	32.87 -4.10 -0.37	32.40 -3.90 -0.49	30.63 -3.22 0.00	29.32 -3.01 -0.31	28.10 -2.98 -0.40	34.21 -3.97 -0.41	34.99 -4.42 -1.92	29.59 -5.30 -1.55	29.40 -5.18 -1.17	29.52 -5.08 -1.17	30.07 -5.33 0.12	28.24 -5.08 0.11	28.15 -5.14 0.11	29.59 -5.14 -1.33	29.62 -5.11 -1.33	28.17 -5.10 0.07	30.88 -5.44 0.19	33.39 -5.22 -1.59	31.24 -5.47 0.23	31.56 -5.21 0.20	31.33 -5.42 0.15	29.53 -5.36 0.12	29.54 -5.16 -1.43	33.40 -4.36 -1.09
NM_ST_REGIS___HYD 24053	35.83 -0.77 0.00	34.99 -0.82 0.00	32.90 -0.95 0.00	30.86 -1.15 0.00	29.94 -0.74 0.00	36.97 -0.79 0.00	36.96 -0.52 0.00	32.87 -0.47 0.00	32.93 -0.47 0.00	32.87 -0.57 0.00	34.88 -0.64 0.00	33.00 -0.43 0.00	33.13 -0.27 0.00	33.13 -0.27 0.00	33.17 -0.23 0.00	33.23 -0.10 0.00	36.18 -0.33 0.00	36.42 -0.59 0.00	36.27 -0.66 0.00	36.20 -0.78 0.00	36.27 -0.63 0.00	34.62 -0.39 0.00	33.10 -0.17 0.00	36.02 -0.66 0.00
NORTHPORT___1 23551	61.53 3.62 -21.30	55.34 3.51 -16.02	55.35 3.25 -18.26	55.37 3.11 -20.25	55.38 2.94 -21.77	61.23 3.70 -19.76	68.99 3.64 -27.87	84.41 3.27 -47.81	87.50 3.44 -50.66	87.43 3.58 -50.42	88.42 3.77 -49.13	88.28 3.58 -51.26	88.09 3.57 -51.12	87.39 3.54 -50.45	87.39 3.51 -50.48	88.41 3.27 -51.81	104.80 3.80 -64.49	130.92 4.07 -89.84	124.92 3.92 -84.07	116.10 3.81 -75.32	107.56 3.84 -66.82	103.23 3.82 -64.41	98.60 3.39 -61.94	82.63 3.70 -42.25
NORTHPORT___2 23552	61.53 3.62 -21.30	55.34 3.51 -16.02	55.35 3.25 -18.26	55.37 3.11 -20.25	55.38 2.94 -21.77	61.23 3.70 -19.76	68.99 3.64 -27.87	84.41 3.27 -47.81	87.50 3.44 -50.66	87.43 3.58 -50.42	88.42 3.77 -49.13	88.28 3.58 -51.26	88.09 3.57 -51.12	87.39 3.54 -50.45	87.39 3.51 -50.48	88.41 3.27 -51.81	104.80 3.80 -64.49	130.92 4.07 -89.84	124.92 3.92 -84.07	116.10 3.81 -75.32	107.56 3.84 -66.82	103.23 3.82 -64.41	98.60 3.39 -61.94	82.63 3.70 -42.25
NORTHPORT___3 23553	61.42 3.51 -21.30	55.12 3.29 -16.02	55.15 3.05 -18.26	55.15 2.88 -20.25	55.17 2.73 -21.77	60.96 3.44 -19.76	68.91 3.56 -27.87	84.41 3.27 -47.81	87.53 3.47 -50.66	87.46 3.61 -50.42	88.38 3.73 -49.13	88.34 3.64 -51.26	88.16 3.64 -51.12	87.46 3.61 -50.45	87.42 3.54 -50.48	88.38 3.23 -51.81	104.69 3.69 -64.49	130.85 4.00 -89.84	124.92 3.92 -84.07	116.09 3.81 -75.30	107.49 3.76 -66.82	103.06 3.64 -64.41	98.37 3.16 -61.94	82.59 3.67 -42.25
NORTHPORT___4 23650	61.42 3.51 -21.30	55.12 3.29 -16.02	55.15 3.05 -18.26	55.15 2.88 -20.25	55.17 2.73 -21.77	60.96 3.44 -19.76	68.91 3.56 -27.87	84.41 3.27 -47.81	87.53 3.47 -50.66	87.46 3.61 -50.42	88.38 3.73 -49.13	88.34 3.64 -51.26	88.16 3.64 -51.12	87.46 3.61 -50.45	87.42 3.54 -50.48	88.38 3.23 -51.81	104.69 3.69 -64.49	130.85 4.00 -89.84	124.92 3.92 -84.07	116.09 3.81 -75.30	107.49 3.76 -66.82	103.06 3.64 -64.41	98.37 3.16 -61.94	82.59 3.67 -42.25
NORTHPORT___IC 23718	61.53 3.62 -21.30	55.34 3.51 -16.02	55.35 3.25 -18.26	55.37 3.11 -20.25	55.38 2.94 -21.77	61.23 3.70 -19.76	68.99 3.64 -27.87	84.41 3.27 -47.81	87.50 3.44 -50.66	87.43 3.58 -50.42	88.42 3.77 -49.13	88.28 3.58 -51.26	88.09 3.57 -51.12	87.39 3.54 -50.45	87.39 3.51 -50.48	88.41 3.27 -51.81	104.80 3.80 -64.49	130.92 4.07 -89.84	124.92 3.92 -84.07	116.10 3.81 -75.32	107.56 3.84 -66.82	103.23 3.82 -64.41	98.60 3.39 -61.94	82.63 3.70 -42.25
NPX_GEN_1385_PROXY 323591	61.60 3.70 -21.30	55.41 3.58 -16.02	55.42 3.32 -18.26	55.40 3.14 -20.25	57.13 2.98 -23.49	60.23 3.78 -18.69	67.89 3.19 -27.22	84.01 2.87 -47.81	87.03 2.97 -50.66	87.00 3.14 -50.42	87.92 3.27 -49.13	87.84 3.14 -51.26	87.62 3.11 -51.12	86.96 3.11 -50.45	86.92 3.04 -50.48	87.95 2.80 -51.81	104.29 3.29 -64.49	130.40 3.55 -89.84	124.48 3.47 -84.07	115.70 3.40 -75.32	107.12 3.39 -66.82	102.74 3.33 -64.41	98.23 3.03 -61.94	82.19 3.26 -42.25
NPX_GEN_CSC 323557	61.12 3.22 -21.30	55.37 3.55 -16.02	55.49 3.38 -18.26	55.50 3.23 -20.25	57.23 3.07 -23.49	60.34 3.89 -18.69	68.08 3.37 -27.22	84.28 3.13 -47.81	87.50 3.44 -50.66	87.43 3.58 -50.42	88.49 3.84 -49.13	88.34 3.64 -51.26	88.12 3.61 -51.12	87.39 3.54 -50.45	87.36 3.47 -50.48	88.48 3.33 -51.81	105.02 4.02 -64.49	131.14 4.29 -89.84	125.03 4.03 -84.07	116.23 3.92 -75.34	107.64 3.91 -66.82	103.30 3.89 -64.41	98.43 3.23 -61.94	82.30 3.37 -42.25
NSINS_S_GLNS_FALLS 23858	42.79 2.78 -3.40	43.20 2.83 -4.56	36.55 2.71 0.00	37.50 2.56 -2.92	36.93 2.52 -3.74	44.65 3.06 -3.83	58.57 3.19 -17.90	59.71 2.47 -23.91	61.46 2.51 -25.55	62.03 2.51 -26.08	60.70 2.63 -22.55	56.16 2.41 -20.31	55.91 2.57 -19.94	53.18 2.74 -17.04	49.32 2.91 -13.01	51.80 2.90 -15.57	72.68 2.81 -33.36	85.75 2.89 -45.85	80.23 2.88 -40.41	75.10 2.77 -35.36	67.16 2.92 -27.34	59.14 2.66 -21.48	49.00 2.53 -13.20	49.44 2.68 -10.08
NUCOR_STEEL___DRP 24197	35.51 -1.39 -0.30	34.82 -1.40 -0.40	32.70 -1.15 0.00	31.18 -1.09 -0.26	30.14 -0.86 -0.33	36.89 -1.21 -0.34	38.23 -0.82 -1.57	34.52 -0.93 -2.12	35.04 -0.63 -2.27	35.26 -0.50 -2.32	37.09 -0.46 -2.03	34.86 -0.40 -1.83	34.73 -0.47 -1.79	34.44 -0.47 -1.51	34.11 -0.43 -1.14	34.23 -0.50 -1.40	39.04 -0.47 -3.00	40.99 -0.11 -4.09	39.98 -0.59 -3.64	39.60 -0.55 -3.18	38.62 -0.74 -2.46	36.34 -0.60 -1.93	33.33 -1.10 -1.16	36.24 -1.32 -0.89
NYISO_LBMP_REFERENCE 24008	36.60 0.00 0.00	35.81 0.00 0.00	33.85 0.00 0.00	32.02 0.00 0.00	30.67 0.00 0.00	37.76 0.00 0.00	37.49 0.00 0.00	33.33 0.00 0.00	33.40 0.00 0.00	33.43 0.00 0.00	35.52 0.00 0.00	33.43 0.00 0.00	33.40 0.00 0.00	33.40 0.00 0.00	33.40 0.00 0.00	33.33 0.00 0.00	36.51 0.00 0.00	37.01 0.00 0.00	36.94 0.00 0.00	36.98 0.00 0.00	36.90 0.00 0.00	35.01 0.00 0.00	33.27 0.00 0.00	36.68 0.00 0.00
NYPA_BRENTWD___GT 24164	61.82 3.92 -21.30	55.62 3.80 -16.02	55.63 3.52 -18.26	55.60 3.33 -20.25	55.63 3.19 -21.77	61.57 4.04 -19.76	69.40 4.05 -27.87	84.81 3.67 -47.81	87.97 3.91 -50.66	87.93 4.08 -50.42	88.98 4.33 -49.13	88.81 4.11 -51.26	88.59 4.07 -51.12	87.89 4.04 -50.45	87.89 4.01 -50.48	88.95 3.80 -51.81	105.09 4.09 -64.49	131.25 4.40 -89.84	125.25 4.25 -84.07	116.47 4.14 -75.36	107.86 4.13 -66.82	103.44 4.03 -64.41	99.00 3.79 -61.94	83.00 4.07 -42.25
NYPA_GOWANUS___GT5 24156	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
NYPA_GOWANUS___GT6 24157	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74
NYPA_HARLEM___RVR_GT1 24160	42.81 3.59 -2.62	42.57 3.26 -3.50	36.76 2.91 0.00	36.98 2.72 -2.24	36.15 2.61 -2.87	43.98 3.29 -2.93	54.47 3.26 -13.73	54.62 2.97 -18.32	56.17 3.21 -19.57	56.83 3.41 -19.98	56.48 3.69 -17.26	52.54 3.54 -15.56	52.22 3.54 -15.27	49.94 3.47 -13.06	46.81 3.44 -9.97	48.45 3.20 -11.92	65.78 3.72 -25.54	76.24 4.11 -35.12	71.84 3.95 -30.95	67.82 3.77 -27.07	61.56 3.73 -20.94	55.13 3.68 -16.44	46.58 3.19 -10.12	48.15 3.74 -7.74

NYPA_HARLEM__RVR_GT2 24161	42.81 3.59 -2.62	42.57 3.26 -3.50	36.76 2.91 0.00	36.98 2.72 -2.24	36.15 2.61 -2.87	43.98 3.29 -2.93	54.47 3.26 -13.73	54.62 2.97 -18.32	56.17 3.21 -19.57	56.83 3.41 -19.98	56.48 3.69 -17.26	52.54 3.54 -15.56	52.22 3.54 -15.27	49.94 3.47 -13.06	46.81 3.44 -9.97	48.45 3.20 -11.92	65.78 3.72 -25.54	76.24 4.11 -35.12	71.84 3.95 -30.95	67.82 3.77 -27.07	61.56 3.73 -20.94	55.13 3.68 -16.44	46.58 3.19 -10.12	48.15 3.74 -7.74
NYPA_KENT____GT 24152	42.63 3.40 -2.62	42.39 3.08 -3.50	36.62 2.78 0.00	36.88 2.63 -2.24	36.02 2.48 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.82 3.17 -18.32	56.38 3.41 -19.57	76.07 3.61 -39.02	77.33 3.91 -37.90	75.77 3.74 -38.59	66.65 3.74 -29.51	62.91 3.67 -25.83	46.98 3.61 -9.97	48.62 3.37 -11.92	85.52 3.91 -45.11	124.82 4.22 -83.58	117.38 4.06 -76.38	143.79 3.92 -102.90	108.67 3.87 -67.89	79.57 3.85 -40.71	46.71 3.33 -10.12	48.01 3.59 -7.74
NYPA_POUCH1____GT 24155	42.59 3.37 -2.62	42.32 3.01 -3.50	36.55 2.71 0.00	36.82 2.56 -2.24	35.96 2.42 -2.87	43.76 3.06 -2.93	54.47 3.26 -13.73	54.75 3.10 -18.32	56.35 3.37 -19.57	88.53 3.58 -51.52	90.83 3.87 -51.44	90.88 3.74 -53.70	75.95 3.71 -38.85	71.26 3.64 -34.22	46.95 3.57 -9.97	48.59 3.33 -11.92	98.29 3.83 -57.95	156.59 4.18 -115.40	147.17 4.03 -106.20	193.53 3.88 -152.67	139.45 3.84 -98.71	95.50 3.85 -56.64	46.71 3.33 -10.12	47.93 3.52 -7.74
NYPA_VERNON____GT2 24162	42.55 3.33 -2.62	42.39 3.08 -3.50	36.62 2.78 0.00	36.88 2.63 -2.24	36.02 2.48 -2.87	43.87 3.17 -2.93	54.55 3.34 -13.73	54.75 3.10 -18.32	56.35 3.37 -19.57	63.50 3.54 -26.52	63.75 3.87 -24.35	60.59 3.68 -23.48	57.24 3.67 -20.17	54.46 3.61 -17.45	46.91 3.54 -9.97	48.55 3.30 -11.92	72.61 3.83 -32.27	92.93 4.15 -51.77	87.48 3.99 -46.56	93.95 3.85 -53.13	77.77 3.80 -37.07	63.53 3.75 -24.78	46.65 3.26 -10.12	47.97 3.56 -7.74
NYPA_VERNON____GT3 24163	42.55 3.33 -2.62	42.39 3.08 -3.50	36.62 2.78 0.00	36.88 2.63 -2.24	36.02 2.48 -2.87	43.87 3.17 -2.93	54.55 3.34 -13.73	54.75 3.10 -18.32	56.35 3.37 -19.57	63.50 3.54 -26.52	63.75 3.87 -24.35	60.59 3.68 -23.48	57.24 3.67 -20.17	54.46 3.61 -17.45	46.91 3.54 -9.97	48.55 3.30 -11.92	72.61 3.83 -32.27	92.93 4.15 -51.77	87.48 3.99 -46.56	93.95 3.85 -53.13	77.77 3.80 -37.07	63.53 3.75 -24.78	46.65 3.26 -10.12	47.97 3.56 -7.74
NYPA__ASTORIA_CC1 323568	42.59 3.37 -2.62	42.39 3.08 -3.50	36.62 2.78 0.00	36.88 2.63 -2.24	36.02 2.48 -2.87	43.87 3.17 -2.93	54.55 3.34 -13.73	54.72 3.07 -18.32	56.32 3.34 -19.57	56.93 3.51 -19.98	56.59 3.80 -17.26	52.64 3.64 -15.56	52.32 3.64 -15.27	50.04 3.57 -13.06	46.88 3.51 -9.97	48.52 3.27 -11.92	65.85 3.80 -25.54	76.24 4.11 -35.12	71.87 3.99 -30.95	67.86 3.81 -27.07	61.60 3.76 -20.94	55.16 3.71 -16.44	46.61 3.23 -10.12	47.97 3.56 -7.74
NYPA__ASTORIA_CC2 323569	42.59 3.37 -2.62	42.39 3.08 -3.50	36.62 2.78 0.00	36.88 2.63 -2.24	36.02 2.48 -2.87	43.87 3.17 -2.93	54.55 3.34 -13.73	54.72 3.07 -18.32	56.32 3.34 -19.57	56.93 3.51 -19.98	56.59 3.80 -17.26	52.64 3.64 -15.56	52.32 3.64 -15.27	50.04 3.57 -13.06	46.88 3.51 -9.97	48.52 3.27 -11.92	65.85 3.80 -25.54	76.24 4.11 -35.12	71.87 3.99 -30.95	67.86 3.81 -27.07	61.60 3.76 -20.94	55.16 3.71 -16.44	46.61 3.23 -10.12	47.97 3.56 -7.74
NYPA__HOLTSVILL 23794	61.49 3.59 -21.30	55.44 3.62 -16.02	55.46 3.35 -18.26	55.47 3.20 -20.25	55.47 3.04 -21.77	61.38 3.85 -19.76	69.03 3.67 -27.87	84.51 3.37 -47.81	87.70 3.64 -50.66	87.63 3.78 -50.42	88.66 4.01 -49.13	88.51 3.81 -51.26	88.33 3.81 -51.12	87.59 3.74 -50.45	87.59 3.71 -50.48	88.68 3.53 -51.81	105.13 4.13 -64.49	131.25 4.40 -89.84	125.18 4.17 -84.07	116.42 4.10 -75.33	107.78 4.06 -66.82	103.44 4.03 -64.41	98.67 3.46 -61.94	82.63 3.70 -42.25
NYPA__HELLGATE_GT1 24158	42.81 3.59 -2.62	42.57 3.26 -3.50	36.76 2.91 0.00	36.98 2.72 -2.24	36.15 2.61 -2.87	43.98 3.29 -2.93	54.47 3.26 -13.73	54.62 2.97 -18.32	56.17 3.21 -19.57	56.83 3.41 -19.98	56.48 3.69 -17.26	52.54 3.54 -15.56	52.22 3.54 -15.27	49.94 3.47 -13.06	46.81 3.44 -9.97	48.45 3.20 -11.92	65.78 3.72 -25.54	76.24 4.11 -35.12	71.84 3.95 -30.95	67.82 3.77 -27.07	61.56 3.73 -20.94	55.13 3.68 -16.44	46.58 3.19 -10.12	48.15 3.74 -7.74
NYPA__HELLGATE_GT2 24159	42.81 3.59 -2.62	42.57 3.26 -3.50	36.76 2.91 0.00	36.98 2.72 -2.24	36.15 2.61 -2.87	43.98 3.29 -2.93	54.47 3.26 -13.73	54.62 2.97 -18.32	56.17 3.21 -19.57	56.83 3.41 -19.98	56.48 3.69 -17.26	52.54 3.54 -15.56	52.22 3.54 -15.27	49.94 3.47 -13.06	46.81 3.44 -9.97	48.45 3.20 -11.92	65.78 3.72 -25.54	76.24 4.11 -35.12	71.84 3.95 -30.95	67.82 3.77 -27.07	61.56 3.73 -20.94	55.13 3.68 -16.44	46.58 3.19 -10.12	48.15 3.74 -7.74
NYS_BARGE__HYD 23848	33.15 -3.81 -0.36	32.67 -3.62 -0.48	30.90 -2.94 0.00	29.57 -2.75 -0.31	28.30 -2.76 -0.39	34.58 -3.59 -0.40	35.51 -3.86 -1.88	29.92 -4.90 -1.49	29.79 -4.71 -1.10	29.88 -4.65 -1.09	30.48 -4.83 0.21	28.60 -4.65 0.19	28.54 -4.68 0.18	30.01 -4.68 -1.29	30.03 -4.68 -1.30	28.54 -4.67 0.12	31.23 -4.97 0.31	33.80 -4.66 -1.45	31.61 -4.95 0.38	31.95 -4.70 0.33	31.74 -4.91 0.25	29.91 -4.90 0.20	29.85 -4.82 -1.40	33.82 -3.92 -1.07
O.H._GEN_BRUCE 24063	32.78 -4.17 -0.35	32.31 -3.98 -0.47	30.53 -3.32 0.00	29.21 -3.11 -0.30	29.72 -3.07 -2.11	33.05 -4.04 0.67	34.20 -4.50 -1.21	29.55 -5.23 -1.45	29.35 -5.11 -1.05	29.44 -5.05 -1.05	29.98 -5.29 0.25	28.16 -5.05 0.22	28.11 -5.08 0.22	29.58 -5.08 -1.26	29.61 -5.08 -1.28	28.11 -5.07 0.15	30.70 -5.44 0.37	33.20 -5.18 -1.37	31.06 -5.43 0.45	31.37 -5.21 0.39	31.21 -5.39 0.30	29.45 -5.32 0.24	29.56 -5.09 -1.38	33.33 -4.40 -1.06
OAK_ORCHARD__HYD 24046	34.44 -2.45 -0.29	33.88 -2.33 -0.39	31.92 -1.93 0.00	30.44 -1.82 -0.25	29.00 -1.99 -0.32	35.90 -2.19 -0.33	36.82 -2.21 -1.54	32.95 -2.53 -2.15	33.37 -2.37 -2.34	33.52 -2.31 -2.39	35.35 -2.34 -2.17	33.12 -2.27 -1.96	32.99 -2.34 -1.92	32.60 -2.30 -1.51	32.22 -2.30 -1.12	32.50 -2.33 -1.50	37.32 -2.41 -3.22	39.22 -2.04 -4.25	38.55 -2.29 -3.90	38.20 -2.18 -3.41	37.21 -2.32 -2.64	34.70 -2.38 -2.07	31.80 -2.59 -1.13	35.19 -2.35 -0.86
OCC_CHEM__DRP 24175	32.91 -4.06 -0.37	32.44 -3.87 -0.49	30.67 -3.18 0.00	29.35 -2.98 -0.32	28.13 -2.94 -0.40	34.25 -3.93 -0.41	35.03 -4.39 -1.93	29.63 -5.27 -1.56	29.44 -5.14 -1.18	29.53 -5.08 -1.18	30.11 -5.29 0.11	28.25 -5.08 0.10	28.19 -5.11 0.10	29.63 -5.11 -1.34	29.66 -5.08 -1.34	28.17 -5.10 0.06	30.89 -5.44 0.17	33.44 -5.18 -1.61	31.30 -5.43 0.21	31.58 -5.21 0.18	31.37 -5.39 0.14	29.54 -5.36 0.11	29.58 -5.12 -1.43	33.48 -4.29 -1.09
OLIN_CORP_DRP 24177	32.95 -4.03 -0.37	32.52 -3.80 -0.50	30.70 -3.15 0.00	29.42 -2.91 -0.32	28.17 -2.91 -0.41	34.33 -3.85 -0.42	35.21 -4.24 -1.96	29.83 -5.13 -1.63	29.69 -4.98 -1.26	29.78 -4.91 -1.26	30.34 -5.15 0.03	28.50 -4.91 0.02	28.43 -4.94 0.02	29.81 -4.98 -1.38	29.82 -4.94 -1.37	28.40 -4.93 0.00	31.21 -5.26 0.04	33.78 -5.00 -1.76	31.60 -5.28 0.05	31.90 -5.03 0.05	31.63 -5.24 0.03	29.80 -5.18 0.03	29.71 -5.02 -1.46	33.61 -4.18 -1.12
ONONDAGA_REF_OCCRA 23987	36.21 -0.62 -0.23	35.47 -0.64 -0.31	33.34 -0.51 0.00	31.70 -0.51 -0.20	30.43 -0.49 -0.25	37.49 -0.53 -0.26	38.39 -0.30 -1.20	34.57 -0.37 -1.60	34.92 -0.20 -1.71	35.05 -0.13 -1.75	36.93 -0.11 -1.51	34.70 -0.10 -1.36	34.61 -0.13 -1.34	34.38 -0.17 -1.14	34.11 -0.17 -0.87	34.18 -0.20 -1.05	38.64 -0.11 -2.24	40.31 0.22 -3.08	39.62 -0.04 -2.71	39.35 0.00 -2.37	38.66 -0.07 -1.84	36.34 -0.11 -1.44	33.75 -0.40 -0.89	36.91 -0.44 -0.68

ONONDAGA___COGEN 23986	36.15 -0.70 -0.24	35.42 -0.72 -0.32	33.27 -0.58 0.00	31.68 -0.54 -0.20	30.41 -0.52 -0.26	37.43 -0.60 -0.27	38.33 -0.41 -1.25	34.52 -0.50 -1.69	34.88 -0.33 -1.81	34.98 -0.30 -1.85	36.89 -0.25 -1.61	34.62 -0.27 -1.45	34.53 -0.30 -1.43	34.30 -0.30 -1.20	34.01 -0.30 -0.91	34.11 -0.33 -1.11	38.64 -0.26 -2.39	40.27 0.00 -3.25	39.61 -0.22 -2.89	39.28 -0.22 -2.53	38.56 -0.30 -1.96	36.30 -0.25 -1.54	33.66 -0.53 -0.92	36.83 -0.55 -0.71
ONTARIO___LFGE 23819	35.33 -1.61 -0.34	34.73 -1.54 -0.45	32.63 -1.22 0.00	31.16 -1.15 -0.29	30.00 -1.04 -0.37	36.79 -1.36 -0.38	38.22 -1.05 -1.78	34.28 -1.47 -2.41	34.79 -1.20 -2.59	34.98 -1.10 -2.65	36.78 -1.07 -2.32	34.46 -1.07 -2.09	34.32 -1.14 -2.06	33.98 -1.14 -1.71	33.56 -1.14 -1.30	33.74 -1.20 -1.60	38.82 -1.13 -3.44	41.09 -0.59 -4.67	40.07 -1.03 -4.17	39.66 -0.96 -3.65	38.58 -1.14 -2.82	36.10 -1.12 -2.21	33.02 -1.56 -1.31	36.25 -1.43 -1.00
OSWEGATCHIE___HYD 24044	36.05 -0.55 0.00	35.20 -0.61 0.00	33.20 -0.64 0.00	31.12 -0.90 0.00	30.00 -0.67 0.00	37.24 -0.53 0.00	37.52 0.04 0.00	33.40 0.07 0.00	33.57 0.17 0.00	33.60 0.17 0.00	35.70 0.18 0.00	33.64 0.20 0.00	33.70 0.30 0.00	33.70 0.30 0.00	33.70 0.30 0.00	33.70 0.37 0.00	36.84 0.33 0.00	37.38 0.37 0.00	37.09 0.15 0.00	37.16 0.18 0.00	37.12 0.22 0.00	35.36 0.35 0.00	33.50 0.23 0.00	36.49 -0.18 0.00
OSWEGO___5 23606	35.69 -1.10 -0.18	34.98 -1.07 -0.24	32.90 -0.95 0.00	31.28 -0.90 -0.16	29.98 -0.89 -0.20	36.91 -1.06 -0.20	37.50 -0.94 -0.96	33.64 -0.97 -1.28	33.86 -0.90 -1.37	33.96 -0.87 -1.39	35.84 -0.89 -1.21	33.68 -0.84 -1.09	33.60 -0.87 -1.07	33.44 -0.87 -0.91	33.23 -0.87 -0.69	33.27 -0.90 -0.83	37.38 -0.91 -1.78	38.69 -0.78 -2.45	38.21 -0.89 -2.16	38.02 -0.85 -1.89	37.44 -0.92 -1.46	35.28 -0.88 -1.15	32.97 -1.00 -0.70	36.19 -1.03 -0.54
OSWEGO___6 23613	35.69 -1.10 -0.18	34.98 -1.07 -0.24	32.90 -0.95 0.00	31.28 -0.90 -0.16	29.98 -0.89 -0.20	36.91 -1.06 -0.20	37.50 -0.94 -0.96	33.64 -0.97 -1.28	33.86 -0.90 -1.37	33.96 -0.87 -1.39	35.84 -0.89 -1.21	33.68 -0.84 -1.09	33.60 -0.87 -1.07	33.44 -0.87 -0.91	33.23 -0.87 -0.69	33.27 -0.90 -0.83	37.38 -0.91 -1.78	38.69 -0.78 -2.45	38.21 -0.89 -2.16	38.02 -0.85 -1.89	37.44 -0.92 -1.46	35.28 -0.88 -1.15	32.97 -1.00 -0.70	36.19 -1.03 -0.54
OUTOKUMPU-AB___DRP 24206	33.32 -3.66 -0.37	32.88 -3.44 -0.50	31.04 -2.81 0.00	29.74 -2.59 -0.32	28.48 -2.61 -0.41	34.75 -3.44 -0.42	35.78 -3.67 -1.97	30.10 -4.87 -1.63	29.99 -4.68 -1.26	30.08 -4.61 -1.26	30.69 -4.80 0.03	28.83 -4.58 0.03	28.73 -4.64 0.03	30.17 -4.61 -1.38	30.16 -4.61 -1.37	28.73 -4.60 0.00	31.57 -4.89 0.05	34.18 -4.59 -1.76	32.00 -4.88 0.06	32.30 -4.62 0.05	31.99 -4.87 0.04	30.11 -4.87 0.03	29.97 -4.76 -1.46	34.02 -3.78 -1.12
OXBOW___ 24026	33.17 -3.81 -0.37	32.69 -3.62 -0.50	30.90 -2.94 0.00	29.61 -2.72 -0.32	28.35 -2.73 -0.41	34.56 -3.63 -0.42	35.50 -3.94 -1.95	29.90 -5.03 -1.60	29.78 -4.84 -1.22	29.88 -4.78 -1.22	30.48 -4.97 0.07	28.59 -4.78 0.06	28.53 -4.81 0.06	29.95 -4.81 -1.36	29.98 -4.78 -1.35	28.50 -4.80 0.03	31.32 -5.07 0.11	33.89 -4.81 -1.69	31.71 -5.10 0.14	32.02 -4.84 0.12	31.76 -5.06 0.09	29.90 -5.04 0.07	29.82 -4.89 -1.45	33.82 -3.96 -1.11
OXY_CHEM_DSASP 323612	32.91 -4.06 -0.37	32.44 -3.87 -0.49	30.67 -3.18 0.00	29.35 -2.98 -0.32	28.13 -2.94 -0.40	34.25 -3.93 -0.41	35.03 -4.39 -1.93	29.63 -5.27 -1.56	29.44 -5.14 -1.18	29.53 -5.08 -1.18	30.11 -5.29 0.11	28.25 -5.08 0.10	28.19 -5.11 0.10	29.63 -5.11 -1.34	29.66 -5.08 -1.34	28.17 -5.10 0.06	30.89 -5.44 0.17	33.44 -5.18 -1.61	31.30 -5.43 0.21	31.58 -5.21 0.18	31.37 -5.39 0.14	29.54 -5.36 0.11	29.58 -5.12 -1.43	33.48 -4.29 -1.09
PEEKSKILL___ 23653	41.86 2.67 -2.59	41.75 2.47 -3.47	36.11 2.27 0.00	36.42 2.18 -2.22	35.57 2.06 -2.84	43.28 2.61 -2.91	53.87 2.77 -13.61	54.06 2.57 -18.16	55.58 2.77 -19.40	56.12 2.88 -19.81	55.72 3.09 -17.11	51.83 2.98 -15.42	51.47 2.94 -15.13	49.25 2.91 -12.94	46.12 2.84 -9.88	47.78 2.63 -11.82	64.93 3.10 -25.32	75.27 3.44 -34.81	70.87 3.25 -30.68	66.99 3.18 -26.84	60.79 3.14 -20.75	54.35 3.05 -16.30	45.96 2.66 -10.03	47.20 2.86 -7.66
PGE MADISON___WINDPWR 24146	38.30 0.95 -0.74	37.63 0.82 -0.99	34.79 0.95 0.00	32.97 0.32 -0.64	32.01 0.52 -0.81	39.92 1.32 -0.83	43.60 2.21 -3.90	40.43 1.93 -5.16	41.23 2.34 -5.49	41.55 2.51 -5.61	43.09 2.77 -4.79	40.26 2.51 -4.32	40.04 2.40 -4.24	39.49 2.40 -3.69	38.60 2.37 -2.83	38.98 2.33 -3.31	46.52 2.92 -7.09	50.70 3.85 -9.83	48.49 2.96 -8.59	47.49 3.00 -7.52	45.44 2.73 -5.81	42.30 2.73 -4.57	37.71 1.56 -2.88	40.30 1.43 -2.20
PIERCEFIELD___HYD 23852	35.76 -0.84 0.00	34.95 -0.86 0.00	32.87 -0.98 0.00	30.83 -1.18 0.00	29.84 -0.83 0.00	36.90 -0.87 0.00	36.92 -0.56 0.00	32.80 -0.53 0.00	32.87 -0.53 0.00	32.80 -0.64 0.00	34.81 -0.71 0.00	32.93 -0.50 0.00	33.10 -0.30 0.00	33.10 -0.30 0.00	33.10 -0.30 0.00	33.17 -0.17 0.00	36.11 -0.40 0.00	36.27 -0.74 0.00	36.16 -0.78 0.00	36.09 -0.89 0.00	36.16 -0.74 0.00	34.59 -0.42 0.00	33.03 -0.23 0.00	36.02 -0.66 0.00
PINELAWN_CC_1 323563	61.78 3.88 -21.30	55.55 3.72 -16.02	55.52 3.42 -18.26	55.53 3.27 -20.25	55.54 3.10 -21.77	61.46 3.93 -19.76	69.36 4.01 -27.87	84.48 3.33 -47.81	87.60 3.54 -50.66	87.53 3.68 -50.42	88.56 3.91 -49.13	88.44 3.74 -51.26	88.23 3.71 -51.12	87.49 3.64 -50.45	87.49 3.61 -50.48	88.55 3.40 -51.81	104.98 3.98 -64.49	131.00 4.15 -89.84	125.14 4.14 -84.07	116.47 4.03 -75.47	107.71 3.99 -66.83	103.30 3.89 -64.41	98.63 3.43 -61.94	83.00 4.07 -42.25
PJM_GEN_KEystone 24065	36.10 -2.38 -1.87	37.00 -1.33 -2.51	34.69 0.85 0.00	34.46 0.83 -1.61	35.25 0.80 -3.78	39.71 0.91 -1.03	42.65 -4.05 -9.21	41.27 0.77 -12.97	47.94 0.84 -13.77	48.32 0.84 -14.05	48.41 0.96 -11.93	45.09 0.90 -10.75	44.82 0.87 -10.55	43.52 0.84 -9.28	41.38 0.84 -7.15	42.14 0.57 -8.24	55.00 0.84 -17.65	62.84 1.22 -24.61	59.39 1.07 -21.38	56.68 1.00 -18.71	51.59 0.22 -14.47	47.28 0.91 -11.36	41.20 0.67 -7.27	43.14 0.92 -5.55
PJM_GEN_NEPTUNE_PROXY 323594	61.42 3.51 -21.30	55.16 3.33 -16.02	55.15 3.05 -18.26	55.15 2.88 -20.25	56.89 2.73 -23.49	59.93 3.47 -18.69	68.30 3.60 -27.22	84.41 3.27 -47.81	87.57 3.51 -50.66	87.50 3.64 -50.42	88.52 3.87 -49.13	88.41 3.71 -51.26	88.19 3.67 -51.12	87.49 3.64 -50.45	87.49 3.61 -50.48	88.51 3.37 -51.81	104.91 3.91 -64.49	131.07 4.22 -89.84	125.07 4.06 -84.06	116.20 3.99 -75.23	107.67 3.95 -66.82	103.23 3.82 -64.41	98.53 3.33 -61.94	82.59 3.67 -42.25
PJM_GEN_VFT_PROXY 323633	42.25 3.04 -2.61	42.07 2.76 -3.50	36.39 2.54 0.00	36.66 2.40 -2.24	37.53 2.27 -4.59	42.57 2.95 -1.86	53.71 3.15 -13.08	54.62 2.97 -18.32	56.11 3.14 -19.57	52.02 3.24 -15.34	51.31 3.55 -12.23	46.75 3.38 -9.94	48.57 3.37 -11.80	46.65 3.31 -9.94	46.61 3.24 -9.97	48.25 3.00 -11.92	60.79 3.50 -20.77	64.13 3.81 -23.30	60.50 3.69 -19.87	49.12 3.55 -8.59	49.90 3.51 -9.49	48.97 3.43 -10.53	46.38 2.99 -10.12	47.63 3.23 -7.73
PLEASANTVLY___LBMP 24000	41.91 2.60 -2.71	41.88 2.44 -3.63	36.11 2.27 0.00	36.52 2.18 -2.33	35.70 2.06 -2.98	43.38 2.57 -3.05	54.40 2.66 -14.25	54.76 2.40 -19.02	56.31 2.57 -20.33	56.83 2.64 -20.76	56.33 2.88 -17.93	52.33 2.74 -16.16	51.97 2.71 -15.86	49.63 2.67 -13.56	46.40 2.64 -10.36	48.22 2.50 -12.38	65.93 3.15 -26.54	76.64 3.15 -36.48	72.08 2.99 -32.15	68.06 2.96 -28.12	61.56 2.92 -21.75	54.89 2.80 -17.08	46.24 2.46 -10.51	47.42 2.71 -8.03

POLETTI____ 23519	42.29 3.07 -2.61	42.14 2.83 -3.50	36.42 2.57 0.00	36.69 2.43 -2.24	35.87 2.33 -2.87	43.68 2.98 -2.93	54.40 3.19 -13.73	54.65 3.00 -18.32	56.21 3.24 -19.57	56.76 3.34 -19.98	56.41 3.62 -17.26	52.47 3.48 -15.55	52.14 3.47 -15.27	49.86 3.41 -13.06	46.71 3.34 -9.97	48.35 3.10 -11.92	65.67 3.61 -25.54	76.05 3.92 -35.12	71.65 3.77 -30.94	67.71 3.66 -27.07	61.45 3.62 -20.94	54.95 3.50 -16.44	46.45 3.06 -10.12	47.70 3.30 -7.73
PORT_JEFF_3 23555	61.64 3.73 -21.30	55.59 3.76 -16.02	55.63 3.52 -18.26	55.63 3.36 -20.25	55.63 3.19 -21.77	61.53 4.00 -19.76	69.21 3.86 -27.87	84.71 3.57 -47.81	87.93 3.87 -50.66	87.90 4.05 -50.42	88.95 4.30 -49.13	88.78 4.08 -51.26	88.59 4.07 -51.12	87.86 4.01 -50.45	87.82 3.94 -50.48	88.95 3.80 -51.81	105.35 4.34 -64.49	131.51 4.66 -89.84	125.40 4.40 -84.07	116.60 4.29 -75.34	107.97 4.24 -66.82	103.72 4.31 -64.41	98.87 3.66 -61.94	82.81 3.89 -42.25
PORT_JEFF_4 23616	61.64 3.73 -21.30	55.59 3.76 -16.02	55.63 3.52 -18.26	55.63 3.36 -20.25	55.63 3.19 -21.77	61.53 4.00 -19.76	69.21 3.86 -27.87	84.71 3.57 -47.81	87.93 3.87 -50.66	87.90 4.05 -50.42	88.95 4.30 -49.13	88.78 4.08 -51.26	88.59 4.07 -51.12	87.86 4.01 -50.45	87.82 3.94 -50.48	88.95 3.80 -51.81	105.35 4.34 -64.49	131.51 4.66 -89.84	125.40 4.40 -84.07	116.60 4.29 -75.34	107.97 4.24 -66.82	103.72 4.31 -64.41	98.87 3.66 -61.94	82.81 3.89 -42.25
PORT_JEFF_IC 23713	61.67 3.77 -21.30	55.66 3.83 -16.02	55.69 3.59 -18.26	55.66 3.39 -20.25	55.66 3.22 -21.77	61.57 4.04 -19.76	69.29 3.94 -27.87	84.78 3.63 -47.81	88.03 3.97 -50.66	88.00 4.15 -50.42	89.05 4.40 -49.13	88.88 4.18 -51.26	88.66 4.14 -51.12	87.92 4.07 -50.45	87.89 4.01 -50.48	89.01 3.87 -51.81	105.31 4.31 -64.49	131.48 4.63 -89.84	125.36 4.36 -84.07	116.57 4.25 -75.34	107.93 4.21 -66.82	103.79 4.38 -64.41	98.93 3.73 -61.94	82.85 3.92 -42.25
PPL PILGRIM_ST_GT1 24216	61.82 3.92 -21.30	55.62 3.80 -16.02	55.63 3.52 -18.26	55.60 3.33 -20.25	55.63 3.19 -21.77	61.57 4.04 -19.76	69.40 4.05 -27.87	84.81 3.67 -47.81	87.97 3.91 -50.66	87.93 4.08 -50.42	88.98 4.33 -49.13	88.81 4.11 -51.26	88.59 4.07 -51.12	87.89 4.04 -50.45	87.89 4.01 -50.48	88.95 3.80 -51.81	105.09 4.09 -64.49	131.25 4.40 -89.84	125.25 4.25 -84.07	116.47 4.14 -75.36	107.86 4.13 -66.82	103.44 4.03 -64.41	99.00 3.79 -61.94	83.00 4.07 -42.25
PPL PILGRIM_ST_GT2 24217	61.82 3.92 -21.30	55.62 3.80 -16.02	55.63 3.52 -18.26	55.60 3.33 -20.25	55.63 3.19 -21.77	61.57 4.04 -19.76	69.40 4.05 -27.87	84.81 3.67 -47.81	87.97 3.91 -50.66	87.93 4.08 -50.42	88.98 4.33 -49.13	88.81 4.11 -51.26	88.59 4.07 -51.12	87.89 4.04 -50.45	87.89 4.01 -50.48	88.95 3.80 -51.81	105.09 4.09 -64.49	131.25 4.40 -89.84	125.25 4.25 -84.07	116.47 4.14 -75.36	107.86 4.13 -66.82	103.44 4.03 -64.41	99.00 3.79 -61.94	83.00 4.07 -42.25
PPL_SHRM_GT3 24213	61.23 3.33 -21.30	55.41 3.58 -16.02	55.56 3.45 -18.26	55.53 3.27 -20.25	55.54 3.10 -21.77	61.49 3.97 -19.76	68.80 3.45 -27.87	84.38 3.23 -47.81	87.57 3.51 -50.66	87.53 3.68 -50.42	88.56 3.91 -49.13	88.41 3.71 -51.26	88.19 3.67 -51.12	87.46 3.61 -50.45	87.46 3.57 -50.48	88.58 3.43 -51.81	105.13 4.13 -64.49	131.25 4.40 -89.84	125.14 4.14 -84.07	116.38 4.07 -75.34	107.75 4.02 -66.82	103.37 3.96 -64.41	98.50 3.29 -61.94	82.41 3.48 -42.25
PPL_SHRM_GT4 24214	61.23 3.33 -21.30	55.41 3.58 -16.02	55.56 3.45 -18.26	55.53 3.27 -20.25	55.54 3.10 -21.77	61.49 3.97 -19.76	68.80 3.45 -27.87	84.38 3.23 -47.81	87.57 3.51 -50.66	87.53 3.68 -50.42	88.56 3.91 -49.13	88.41 3.71 -51.26	88.19 3.67 -51.12	87.46 3.61 -50.45	87.46 3.57 -50.48	88.58 3.43 -51.81	105.13 4.13 -64.49	131.25 4.40 -89.84	125.14 4.14 -84.07	116.38 4.07 -75.34	107.75 4.02 -66.82	103.37 3.96 -64.41	98.50 3.29 -61.94	82.41 3.48 -42.25
PROJECT___ORANGE 1 24174	36.07 -0.73 -0.20	35.37 -0.72 -0.27	33.27 -0.58 0.00	31.61 -0.58 -0.17	30.31 -0.58 -0.22	37.35 -0.64 -0.23	38.09 -0.45 -1.06	34.21 -0.53 -1.41	34.51 -0.40 -1.51	34.68 -0.30 -1.54	36.57 -0.28 -1.33	34.37 -0.27 -1.20	34.25 -0.33 -1.18	34.07 -0.33 -1.01	33.84 -0.33 -0.77	33.85 -0.40 -0.92	38.15 -0.33 -1.97	39.65 -0.07 -2.71	39.07 -0.26 -2.39	38.85 -0.22 -2.09	38.19 -0.33 -1.62	35.96 -0.32 -1.27	33.48 -0.57 -0.78	36.69 -0.59 -0.60
PROJECT___ORANGE 2 24166	36.07 -0.73 -0.20	35.37 -0.72 -0.27	33.27 -0.58 0.00	31.61 -0.58 -0.17	30.31 -0.58 -0.22	37.35 -0.64 -0.23	38.09 -0.45 -1.06	34.21 -0.53 -1.41	34.51 -0.40 -1.51	34.68 -0.30 -1.54	36.57 -0.28 -1.33	34.37 -0.27 -1.20	34.25 -0.33 -1.18	34.07 -0.33 -1.01	33.84 -0.33 -0.77	33.85 -0.40 -0.92	38.15 -0.33 -1.97	39.65 -0.07 -2.71	39.07 -0.26 -2.39	38.85 -0.22 -2.09	38.19 -0.33 -1.62	35.96 -0.32 -1.27	33.48 -0.57 -0.78	36.69 -0.59 -0.60
PYRITES___HYD 24023	35.83 -0.77 0.00	34.99 -0.82 0.00	32.90 -0.95 0.00	30.90 -1.12 0.00	29.91 -0.77 0.00	36.97 -0.79 0.00	37.04 -0.45 0.00	32.93 -0.40 0.00	33.10 -0.30 0.00	33.07 -0.37 0.00	35.09 -0.43 0.00	33.13 -0.30 0.00	33.30 -0.10 0.00	33.30 -0.10 0.00	33.30 -0.10 0.00	33.37 0.03 0.00	36.36 -0.15 0.00	36.61 -0.41 0.00	36.35 -0.59 0.00	36.31 -0.67 0.00	36.35 -0.55 0.00	34.80 -0.21 0.00	33.13 -0.13 0.00	36.05 -0.62 0.00
RAMAPO___LBMP 323565	41.81 2.67 -2.53	41.68 2.47 -3.40	36.15 2.30 0.00	36.37 2.18 -2.18	35.51 2.06 -2.78	43.22 2.61 -2.85	53.59 2.77 -13.33	53.65 2.53 -17.78	55.14 2.74 -19.00	55.68 2.84 -19.40	55.34 3.05 -16.76	51.44 2.91 -15.10	51.13 2.91 -14.82	48.92 2.84 -12.68	45.89 2.81 -9.68	47.47 2.57 -11.57	64.34 3.03 -24.80	74.48 3.37 -34.09	70.19 3.21 -30.04	66.40 3.14 -26.28	60.33 3.10 -20.32	53.98 3.01 -15.96	45.72 2.63 -9.83	46.97 2.79 -7.50
RANKINE____ 23646	33.27 -3.73 -0.40	32.84 -3.51 -0.54	30.97 -2.88 0.00	29.74 -2.63 -0.34	28.51 -2.61 -0.44	34.70 -3.51 -0.45	35.88 -3.71 -2.11	30.39 -4.80 -1.86	30.32 -4.61 -1.53	30.42 -4.55 -1.54	31.02 -4.76 -0.26	29.15 -4.51 -0.23	29.05 -4.58 -0.23	30.36 -4.58 -1.54	30.33 -4.54 -1.47	28.93 -4.60 -0.19	31.99 -4.89 -0.38	34.68 -4.59 -2.26	32.55 -4.84 -0.45	32.72 -4.66 -0.40	32.38 -4.83 -0.31	30.46 -4.80 -0.24	30.14 -4.69 -1.57	34.02 -3.85 -1.20
RAVENSWOOD_GT2_1 24244	42.32 3.11 -2.61	42.18 2.86 -3.50	36.49 2.64 0.00	36.76 2.50 -2.24	35.90 2.36 -2.87	43.72 3.02 -2.93	54.44 3.22 -13.73	54.65 3.00 -18.32	56.22 3.24 -19.57	56.79 3.38 -19.98	56.44 3.66 -17.26	52.50 3.51 -15.55	52.14 3.47 -15.27	49.86 3.41 -13.06	46.75 3.37 -9.97	48.39 3.13 -11.92	65.70 3.65 -25.54	76.09 3.96 -35.12	71.69 3.80 -30.95	67.75 3.70 -27.07	61.49 3.65 -20.94	54.99 3.54 -16.44	46.48 3.09 -10.12	47.74 3.34 -7.73
RAVENSWOOD_GT2_2 24245	42.32 3.11 -2.61	42.18 2.86 -3.50	36.49 2.64 0.00	36.76 2.50 -2.24	35.90 2.36 -2.87	43.72 3.02 -2.93	54.44 3.22 -13.73	54.65 3.00 -18.32	56.22 3.24 -19.57	56.79 3.38 -19.98	56.44 3.66 -17.26	52.50 3.51 -15.55	52.14 3.47 -15.27	49.86 3.41 -13.06	46.75 3.37 -9.97	48.39 3.13 -11.92	65.70 3.65 -25.54	76.09 3.96 -35.12	71.69 3.80 -30.95	67.75 3.70 -27.07	61.49 3.65 -20.94	54.99 3.54 -16.44	46.48 3.09 -10.12	47.74 3.34 -7.73
RAVENSWOOD_GT2_3 24246	42.36 3.15 -2.61	42.21 2.90 -3.50	36.49 2.64 0.00	36.76 2.50 -2.24	35.93 2.39 -2.87	43.76 3.06 -2.93	54.47 3.26 -13.73	54.68 3.03 -18.32	56.25 3.27 -19.57	56.83 3.41 -19.98	56.48 3.69 -17.26	52.50 3.51 -15.55	52.18 3.51 -15.27	49.90 3.44 -13.06	46.75 3.37 -9.97	48.42 3.17 -11.92	65.70 3.65 -25.54	76.13 4.00 -35.12	71.73 3.84 -30.95	67.75 3.70 -27.07	61.49 3.65 -20.94	55.02 3.57 -16.44	46.48 3.09 -10.12	47.78 3.37 -7.73

RAVENSWOOD_GT2_4 24247	42.36 3.15 -2.61	42.21 2.90 -3.50	36.49 2.64 0.00	36.76 2.50 -2.24	35.93 2.39 -2.87	43.76 3.06 -2.93	54.47 3.26 -13.73	54.68 3.03 -18.32	56.25 3.27 -19.57	56.83 3.41 -19.98	56.48 3.69 -17.26	52.50 3.51 -15.55	52.18 3.51 -15.27	49.90 3.44 -13.06	46.75 3.37 -9.97	48.42 3.17 -11.92	65.70 3.65 -25.54	76.13 4.00 -35.12	71.73 3.84 -30.95	67.75 3.70 -27.07	61.49 3.65 -20.94	55.02 3.57 -16.44	46.48 3.09 -10.12	47.78 3.37 -7.73
RAVENSWOOD_GT3_1 24248	42.36 3.15 -2.61	42.21 2.90 -3.50	36.49 2.64 0.00	36.76 2.50 -2.24	35.90 2.36 -2.87	43.72 3.02 -2.93	54.44 3.22 -13.73	54.65 3.00 -18.32	56.22 3.24 -19.57	56.79 3.38 -19.98	56.44 3.66 -17.26	52.50 3.51 -15.55	52.14 3.47 -15.27	49.90 3.44 -13.06	46.75 3.37 -9.97	48.39 3.13 -11.92	65.70 3.65 -25.54	76.09 3.96 -35.12	71.69 3.80 -30.95	67.75 3.70 -27.07	61.49 3.65 -20.94	54.99 3.54 -16.44	46.48 3.09 -10.12	47.74 3.34 -7.73
RAVENSWOOD_GT3_2 24249	42.36 3.15 -2.61	42.21 2.90 -3.50	36.49 2.64 0.00	36.76 2.50 -2.24	35.90 2.36 -2.87	43.72 3.02 -2.93	54.44 3.22 -13.73	54.65 3.00 -18.32	56.22 3.24 -19.57	56.79 3.38 -19.98	56.44 3.66 -17.26	52.50 3.51 -15.55	52.14 3.47 -15.27	49.90 3.44 -13.06	46.75 3.37 -9.97	48.39 3.13 -11.92	65.70 3.65 -25.54	76.09 3.96 -35.12	71.69 3.80 -30.95	67.75 3.70 -27.07	61.49 3.65 -20.94	54.99 3.54 -16.44	46.48 3.09 -10.12	47.74 3.34 -7.73
RAVENSWOOD_GT3_3 24250	42.40 3.18 -2.61	42.25 2.94 -3.50	36.52 2.67 0.00	36.79 2.53 -2.24	35.96 2.42 -2.87	43.79 3.10 -2.93	54.51 3.30 -13.73	54.72 3.07 -18.32	56.28 3.31 -19.57	56.86 3.44 -19.98	56.51 3.73 -17.26	52.57 3.58 -15.55	52.21 3.54 -15.27	49.93 3.47 -13.06	46.81 3.44 -9.97	48.45 3.20 -11.92	65.78 3.72 -25.54	76.17 4.03 -35.12	71.76 3.88 -30.95	67.78 3.73 -27.07	61.56 3.73 -20.94	55.06 3.61 -16.44	46.51 3.13 -10.12	47.82 3.41 -7.73
RAVENSWOOD_GT3_4 24251	42.40 3.18 -2.61	42.25 2.94 -3.50	36.52 2.67 0.00	36.79 2.53 -2.24	35.96 2.42 -2.87	43.79 3.10 -2.93	54.51 3.30 -13.73	54.72 3.07 -18.32	56.28 3.31 -19.57	56.86 3.44 -19.98	56.51 3.73 -17.26	52.57 3.58 -15.55	52.21 3.54 -15.27	49.93 3.47 -13.06	46.81 3.44 -9.97	48.45 3.20 -11.92	65.78 3.72 -25.54	76.17 4.03 -35.12	71.76 3.88 -30.95	67.78 3.73 -27.07	61.56 3.73 -20.94	55.06 3.61 -16.44	46.51 3.13 -10.12	47.82 3.41 -7.73
RAVENSWOOD_GT_1 23729	42.55 3.33 -2.62	42.39 3.08 -3.50	36.62 2.78 0.00	36.88 2.63 -2.24	36.02 2.48 -2.87	43.87 3.17 -2.93	54.55 3.34 -13.73	54.75 3.10 -18.32	56.35 3.37 -19.57	63.50 3.54 -26.52	63.75 3.87 -24.35	60.59 3.68 -23.48	57.24 3.67 -20.17	54.46 3.61 -17.45	46.91 3.54 -9.97	48.55 3.30 -11.92	72.61 3.83 -32.27	92.93 4.15 -51.77	87.48 3.99 -46.56	93.95 3.85 -53.13	77.77 3.80 -37.07	63.53 3.75 -24.78	46.65 3.26 -10.12	47.97 3.56 -7.74
RAVENSWOOD_GT_10 24258	42.32 3.11 -2.61	42.18 2.86 -3.50	36.49 2.64 0.00	36.76 2.50 -2.24	35.90 2.36 -2.87	43.72 3.02 -2.93	54.44 3.22 -13.73	54.65 3.00 -18.32	56.22 3.24 -19.57	57.55 3.38 -20.74	57.26 3.66 -18.08	53.41 3.51 -16.47	52.71 3.47 -15.83	50.37 3.41 -13.56	46.75 3.37 -9.97	48.39 3.13 -11.92	66.48 3.65 -26.32	78.01 3.96 -37.04	73.49 3.80 -32.75	70.75 3.70 -30.08	63.35 3.65 -22.80	55.95 3.54 -17.41	46.48 3.09 -10.12	47.74 3.34 -7.73
RAVENSWOOD_GT_11 24259	42.32 3.11 -2.61	42.18 2.86 -3.50	36.49 2.64 0.00	36.76 2.50 -2.24	35.90 2.36 -2.87	43.72 3.02 -2.93	54.44 3.22 -13.73	54.65 3.00 -18.32	56.22 3.24 -19.57	57.55 3.38 -20.74	57.26 3.66 -18.08	53.41 3.51 -16.47	52.71 3.47 -15.83	50.37 3.41 -13.56	46.75 3.37 -9.97	48.39 3.13 -11.92	66.48 3.65 -26.32	78.01 3.96 -37.04	73.49 3.80 -32.75	70.75 3.70 -30.08	63.35 3.65 -22.80	55.95 3.54 -17.41	46.48 3.09 -10.12	47.74 3.34 -7.73
RAVENSWOOD_GT_4 24252	42.28 3.07 -2.60	42.18 2.86 -3.50	36.45 2.61 0.00	36.72 2.47 -2.24	35.90 2.36 -2.87	43.72 3.02 -2.93	54.44 3.22 -13.73	54.65 3.00 -18.32	56.22 3.24 -19.57	61.74 3.34 -24.96	61.81 3.62 -22.66	58.49 3.48 -21.57	55.83 3.44 -18.99	53.17 3.37 -16.39	46.71 3.34 -9.97	48.35 3.10 -11.92	70.79 3.61 -30.66	88.74 3.92 -47.80	83.54 3.77 -42.83	87.55 3.66 -46.91	73.74 3.62 -33.22	61.30 3.50 -22.79	46.45 3.06 -10.12	47.70 3.30 -7.72
RAVENSWOOD_GT_5 24254	42.28 3.07 -2.60	42.18 2.86 -3.50	36.45 2.61 0.00	36.72 2.47 -2.24	35.90 2.36 -2.87	43.72 3.02 -2.93	54.44 3.22 -13.73	54.65 3.00 -18.32	56.22 3.24 -19.57	61.74 3.34 -24.96	61.81 3.62 -22.66	58.49 3.48 -21.57	55.83 3.44 -18.99	53.17 3.37 -16.39	46.71 3.34 -9.97	48.35 3.10 -11.92	70.79 3.61 -30.66	88.74 3.92 -47.80	83.54 3.77 -42.83	87.55 3.66 -46.91	73.74 3.62 -33.22	61.30 3.50 -22.79	46.45 3.06 -10.12	47.70 3.30 -7.72
RAVENSWOOD_GT_6 24253	42.28 3.07 -2.60	42.18 2.86 -3.50	36.45 2.61 0.00	36.72 2.47 -2.24	35.90 2.36 -2.87	43.72 3.02 -2.93	54.44 3.22 -13.73	54.65 3.00 -18.32	56.22 3.24 -19.57	61.74 3.34 -24.96	61.81 3.62 -22.66	58.49 3.48 -21.57	55.83 3.44 -18.99	53.17 3.37 -16.39	46.71 3.34 -9.97	48.35 3.10 -11.92	70.79 3.61 -30.66	88.74 3.92 -47.80	83.54 3.77 -42.83	87.55 3.66 -46.91	73.74 3.62 -33.22	61.30 3.50 -22.79	46.45 3.06 -10.12	47.70 3.30 -7.72
RAVENSWOOD_GT_7 24255	42.28 3.07 -2.60	42.18 2.86 -3.50	36.45 2.61 0.00	36.72 2.47 -2.24	35.90 2.36 -2.87	43.72 3.02 -2.93	54.44 3.22 -13.73	54.65 3.00 -18.32	56.22 3.24 -19.57	61.74 3.34 -24.96	61.81 3.62 -22.66	58.49 3.48 -21.57	55.83 3.44 -18.99	53.17 3.37 -16.39	46.71 3.34 -9.97	48.35 3.10 -11.92	70.79 3.61 -30.66	88.74 3.92 -47.80	83.54 3.77 -42.83	87.55 3.66 -46.91	73.74 3.62 -33.22	61.30 3.50 -22.79	46.45 3.06 -10.12	47.70 3.30 -7.72
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.32 3.11 -2.61	42.18 2.86 -3.50	36.49 2.64 0.00	36.76 2.50 -2.24	35.90 2.36 -2.87	43.72 3.02 -2.93	54.44 3.22 -13.73	54.65 3.00 -18.32	56.22 3.24 -19.57	57.55 3.38 -20.74	57.26 3.66 -18.08	53.41 3.51 -16.47	52.71 3.47 -15.83	50.37 3.41 -13.56	46.75 3.37 -9.97	48.39 3.13 -11.92	66.48 3.65 -26.32	78.01 3.96 -37.04	73.49 3.80 -32.75	70.75 3.70 -30.08	63.35 3.65 -22.80	55.95 3.54 -17.41	46.48 3.09 -10.12	47.74 3.34 -7.73
RAVENSWOOD_GT_9 24257	42.32 3.11 -2.61	42.18 2.86 -3.50	36.49 2.64 0.00	36.76 2.50 -2.24	35.90 2.36 -2.87	43.72 3.02 -2.93	54.44 3.22 -13.73	54.65 3.00 -18.32	56.22 3.24 -19.57	57.55 3.38 -20.74	57.26 3.66 -18.08	53.41 3.51 -16.47	52.71 3.47 -15.83	50.37 3.41 -13.56	46.75 3.37 -9.97	48.39 3.13 -11.92	66.48 3.65 -26.32	78.01 3.96 -37.04	73.49 3.80 -32.75	70.75 3.70 -30.08	63.35 3.65 -22.80	55.95 3.54 -17.41	46.48 3.09 -10.12	47.74 3.34 -7.73
RAVENSWOOD___1 23533	42.55 3.33 -2.62	42.35 3.04 -3.50	36.59 2.74 0.00	36.85 2.59 -2.24	36.02 2.48 -2.87	43.87 3.17 -2.93	54.55 3.34 -13.73	54.75 3.10 -18.32	56.32 3.37 -19.57	56.96 3.54 -19.98	56.62 3.84 -17.26	52.68 3.68 -15.56	52.32 3.67 -15.28	50.07 3.61 -13.06	46.91 3.54 -9.97	48.55 3.30 -11.92	65.85 3.83 -25.54	76.28 4.15 -35.12	71.87 3.99 -30.95	67.89 3.85 -27.07	61.64 3.80 -20.94	55.20 3.75 -16.44	46.65 3.26 -10.12	47.97 3.56 -7.74
RAVENSWOOD___2 23534	42.55 3.33 -2.62	42.35 3.04 -3.50	36.59 2.74 0.00	36.85 2.59 -2.24	36.02 2.48 -2.87	43.87 3.17 -2.93	54.55 3.34 -13.73	54.75 3.10 -18.32	56.32 3.37 -19.57	56.96 3.54 -19.98	56.62 3.84 -17.26	52.68 3.68 -15.56	52.32 3.64 -15.27	50.07 3.61 -13.06	46.91 3.54 -9.97	48.55 3.30 -11.92	65.85 3.80 -25.54	76.28 4.15 -35.12	71.87 3.99 -30.95	67.86 3.81 -27.07	61.64 3.80 -20.94	55.20 3.75 -16.44	46.65 3.26 -10.12	47.97 3.56 -7.74

RAVENSWOOD___3 23535	42.36 3.15 -2.61	42.21 2.90 -3.50	36.49 2.64 0.00	36.76 2.50 -2.24	35.90 2.36 -2.87	43.76 3.06 -2.93	54.44 3.22 -13.73	54.65 3.00 -18.32	56.22 3.24 -19.57	56.79 3.38 -19.98	56.44 3.66 -17.26	52.50 3.51 -15.55	52.14 3.47 -15.27	49.90 3.44 -13.06	46.75 3.37 -9.97	48.39 3.13 -11.92	65.70 3.65 -25.54	76.09 3.96 -35.12	71.69 3.80 -30.95	67.75 3.70 -27.07	61.49 3.65 -20.94	54.99 3.54 -16.44	46.48 3.09 -10.12	47.74 3.34 -7.73
RAVENSWOOD___4 23820	42.55 3.33 -2.62	42.35 3.04 -3.50	36.59 2.74 0.00	36.85 2.59 -2.24	36.02 2.48 -2.87	43.87 3.17 -2.93	54.55 3.34 -13.73	54.75 3.10 -18.32	56.32 3.34 -19.57	50.52 3.54 -13.54	49.64 3.84 -10.28	44.88 3.68 -7.77	47.50 3.64 -10.46	45.75 3.61 -8.74	46.91 3.54 -9.97	48.55 3.30 -11.92	59.23 3.80 -18.92	59.88 4.15 -18.72	56.50 3.99 -15.57	42.20 3.81 -1.41	45.75 3.80 -5.05	46.98 3.75 -8.23	46.65 3.26 -10.12	47.97 3.56 -7.73
RCPL_TRUST___DRP 24196	42.36 3.15 -2.61	42.21 2.90 -3.50	36.49 2.64 0.00	36.79 2.53 -2.24	35.93 2.39 -2.87	43.76 3.06 -2.93	54.47 3.26 -13.73	54.71 3.07 -18.31	56.28 3.31 -19.57	56.83 3.41 -19.98	56.48 3.69 -17.26	52.53 3.54 -15.55	52.17 3.51 -15.27	49.93 3.47 -13.06	46.78 3.41 -9.97	48.42 3.17 -11.92	65.74 3.69 -25.54	76.13 4.00 -35.11	71.72 3.84 -30.94	67.78 3.73 -27.07	61.53 3.69 -20.93	55.02 3.57 -16.44	46.48 3.09 -10.12	47.78 3.37 -7.73
RENSSELAER___COGEN 23796	42.02 2.12 -3.30	42.38 2.15 -4.42	35.95 2.10 0.00	36.84 1.99 -2.84	36.20 1.90 -3.62	43.78 2.30 -3.71	57.05 2.21 -17.35	58.35 1.83 -23.18	60.01 1.84 -24.78	60.53 1.81 -25.29	59.30 1.92 -21.86	54.87 1.74 -19.70	54.47 1.74 -19.33	51.66 1.74 -16.52	47.75 1.74 -12.61	50.19 1.77 -15.09	70.75 1.90 -32.35	83.43 1.96 -44.45	78.04 1.92 -39.18	73.14 1.89 -34.28	65.33 1.92 -26.51	57.68 1.86 -20.82	47.77 1.70 -12.80	48.36 1.91 -9.78
REVERE_CPPR_DRP 24186	36.93 0.33 0.00	36.10 0.29 0.00	34.15 0.30 0.00	32.08 0.06 0.00	30.76 0.09 0.00	38.25 0.49 0.00	38.42 0.94 0.00	34.23 0.90 0.00	34.57 1.17 0.00	34.71 1.27 0.00	36.94 1.42 0.00	34.71 1.27 0.00	34.64 1.24 0.00	34.60 1.20 0.00	34.57 1.17 0.00	34.50 1.17 0.00	37.93 1.42 0.00	38.83 1.81 0.00	38.31 1.37 0.00	38.42 1.44 0.00	38.23 1.33 0.00	36.34 1.33 0.00	34.00 0.73 0.00	37.30 0.62 0.00
RIVERBAY____ 323610	43.36 4.14 -2.62	43.07 3.76 -3.50	37.20 3.35 0.00	37.43 3.17 -2.24	36.54 3.01 -2.87	44.47 3.78 -2.93	55.07 3.86 -13.73	55.18 3.53 -18.32	56.84 3.87 -19.57	57.50 4.08 -19.98	57.26 4.48 -17.26	53.24 4.25 -15.56	52.95 4.28 -15.27	50.64 4.18 -13.06	47.51 4.14 -9.97	49.12 3.87 -11.92	66.54 4.49 -25.54	77.05 4.92 -35.12	72.58 4.69 -30.95	68.56 4.51 -27.07	62.30 4.47 -20.94	55.90 4.45 -16.44	47.21 3.83 -10.12	48.74 4.33 -7.74
ROCHESTER_9_IC 23652	34.62 -2.27 -0.29	34.05 -2.15 -0.39	32.05 -1.79 0.00	30.60 -1.66 -0.25	29.12 -1.87 -0.32	36.13 -1.96 -0.33	37.11 -1.91 -1.53	33.23 -2.23 -2.13	33.72 -2.00 -2.32	33.87 -1.94 -2.37	35.76 -1.92 -2.16	33.47 -1.91 -1.95	33.37 -1.94 -1.91	32.96 -1.94 -1.50	32.58 -1.94 -1.11	32.86 -1.97 -1.49	37.70 -2.01 -3.20	39.64 -1.59 -4.22	38.93 -1.88 -3.87	38.62 -1.74 -3.39	37.56 -1.96 -2.62	35.07 -2.00 -2.06	32.06 -2.33 -1.12	35.44 -2.09 -0.86
ROSETON___1 23587	41.70 2.49 -2.61	41.63 2.33 -3.49	36.01 2.17 0.00	36.31 2.05 -2.24	35.50 1.96 -2.86	43.15 2.45 -2.93	53.74 2.55 -13.71	53.93 2.30 -18.29	55.42 2.47 -19.55	55.93 2.54 -19.96	55.54 2.77 -17.24	51.61 2.64 -15.54	51.26 2.61 -15.25	49.01 2.57 -13.04	45.90 2.54 -9.96	47.64 2.40 -11.91	64.80 2.77 -25.51	75.13 3.04 -35.08	70.73 2.88 -30.91	66.86 2.85 -27.04	60.62 2.80 -20.91	54.16 2.73 -16.42	45.77 2.40 -10.11	47.00 2.60 -7.72
ROSETON___2 23588	41.70 2.49 -2.61	41.63 2.33 -3.49	36.01 2.17 0.00	36.31 2.05 -2.24	35.50 1.96 -2.86	43.15 2.45 -2.93	53.74 2.55 -13.71	53.93 2.30 -18.29	55.42 2.47 -19.55	55.93 2.54 -19.96	55.54 2.77 -17.24	51.61 2.64 -15.54	51.26 2.61 -15.25	49.01 2.57 -13.04	45.90 2.54 -9.96	47.64 2.40 -11.91	64.80 2.77 -25.51	75.13 3.04 -35.08	70.73 2.88 -30.91	66.86 2.85 -27.04	60.62 2.80 -20.91	54.16 2.73 -16.42	45.77 2.40 -10.11	47.00 2.60 -7.72
RUSSELL___1 23602	35.28 -1.61 -0.29	34.73 -1.47 -0.39	32.70 -1.15 0.00	31.21 -1.06 -0.25	29.33 -1.66 -0.32	36.92 -1.17 -0.32	38.07 -0.94 -1.52	34.14 -1.30 -2.11	34.76 -0.94 -2.29	34.94 -0.84 -2.34	36.94 -0.71 -2.13	34.55 -0.80 -1.92	34.41 -0.87 -1.88	34.05 -0.84 -1.48	33.70 -0.80 -1.10	33.97 -0.83 -1.47	38.89 -0.77 -3.15	41.03 -0.15 -4.16	40.16 -0.59 -3.81	39.87 -0.44 -3.34	38.82 -0.66 -2.58	36.23 -0.81 -2.03	33.01 -1.36 -1.11	36.35 -1.17 -0.85
RUSSELL___2 23532	35.28 -1.61 -0.29	34.73 -1.47 -0.39	32.70 -1.15 0.00	31.21 -1.06 -0.25	29.33 -1.66 -0.32	36.92 -1.17 -0.32	38.07 -0.94 -1.52	34.14 -1.30 -2.11	34.76 -0.94 -2.29	34.94 -0.84 -2.34	36.94 -0.71 -2.13	34.55 -0.80 -1.92	34.41 -0.87 -1.88	34.05 -0.84 -1.48	33.70 -0.80 -1.10	33.97 -0.83 -1.47	38.89 -0.77 -3.15	41.03 -0.15 -4.16	40.16 -0.59 -3.81	39.87 -0.44 -3.34	38.82 -0.66 -2.58	36.23 -0.81 -2.03	33.01 -1.36 -1.11	36.35 -1.17 -0.85
RUSSELL___3 23549	34.73 -2.16 -0.29	34.20 -2.01 -0.39	32.19 -1.66 0.00	30.70 -1.57 -0.25	29.15 -1.84 -0.32	36.28 -1.81 -0.33	37.29 -1.72 -1.53	33.40 -2.07 -2.13	33.89 -1.84 -2.32	34.07 -1.74 -2.37	35.97 -1.71 -2.16	33.64 -1.74 -1.94	33.54 -1.77 -1.91	33.13 -1.77 -1.50	32.78 -1.74 -1.11	33.05 -1.77 -1.49	37.91 -1.79 -3.19	39.90 -1.33 -4.21	39.18 -1.63 -3.87	38.88 -1.48 -3.38	37.86 -1.66 -2.62	35.28 -1.79 -2.05	32.29 -2.10 -1.12	35.63 -1.91 -0.86
RUSSELL___4 23556	35.28 -1.61 -0.29	34.73 -1.47 -0.39	32.70 -1.15 0.00	31.18 -1.09 -0.25	29.30 -1.69 -0.32	36.92 -1.17 -0.32	38.07 -0.94 -1.52	34.14 -1.30 -2.11	34.76 -0.94 -2.29	34.91 -0.87 -2.34	36.94 -0.71 -2.13	34.52 -0.84 -1.92	34.41 -0.87 -1.88	34.01 -0.87 -1.48	33.67 -0.84 -1.10	33.93 -0.87 -1.47	38.89 -0.77 -3.15	40.99 -0.19 -4.16	40.16 -0.59 -3.81	39.83 -0.48 -3.34	38.82 -0.66 -2.58	36.23 -0.81 -2.03	32.98 -1.40 -1.11	36.32 -1.21 -0.85
RUSSELL___STATION 23914	34.73 -2.16 -0.29	34.20 -2.01 -0.39	32.19 -1.66 0.00	30.70 -1.57 -0.25	29.15 -1.84 -0.32	36.28 -1.81 -0.33	37.29 -1.72 -1.53	33.40 -2.07 -2.13	33.89 -1.84 -2.32	34.07 -1.74 -2.37	35.97 -1.71 -2.16	33.64 -1.74 -1.94	33.54 -1.77 -1.91	33.13 -1.77 -1.50	32.78 -1.74 -1.11	33.05 -1.77 -1.49	37.91 -1.79 -3.19	39.90 -1.33 -4.21	39.18 -1.63 -3.87	38.88 -1.48 -3.38	37.86 -1.66 -2.62	35.28 -1.79 -2.05	32.29 -2.10 -1.12	35.63 -1.91 -0.86
S SALMON___HYD 24043	36.14 -0.62 -0.16	35.38 -0.64 -0.21	33.31 -0.54 0.00	31.48 -0.67 -0.14	30.20 -0.64 -0.18	37.42 -0.53 -0.18	38.18 -0.15 -0.84	34.29 -0.17 -1.12	34.64 0.03 -1.20	34.76 0.10 -1.23	36.69 0.11 -1.06	34.42 0.03 -0.96	34.34 0.00 -0.94	34.17 -0.03 -0.80	33.98 -0.03 -0.61	34.03 -0.03 -0.73	38.19 0.11 -1.57	39.58 0.41 -2.16	38.95 0.11 -1.90	38.79 0.15 -1.66	38.33 0.15 -1.29	36.16 0.14 -1.01	33.62 -0.27 -0.62	36.78 -0.37 -0.47
SELKIRK___II 23799	41.39 1.50 -3.28	41.82 1.61 -4.40	35.54 1.69 0.00	36.44 1.60 -2.82	35.81 1.53 -3.61	43.34 1.89 -3.69	56.55 1.80 -17.27	57.90 1.50 -23.07	59.59 1.54 -24.65	60.01 1.40 -25.17	58.66 1.39 -21.75	54.27 1.24 -19.60	53.84 1.20 -19.24	51.04 1.20 -16.44	47.16 1.20 -12.55	49.55 1.20 -15.02	70.01 1.31 -32.19	82.62 1.37 -44.23	77.26 1.33 -38.99	72.42 1.33 -34.11	64.61 1.33 -26.38	57.02 1.30 -20.72	47.17 1.16 -12.74	47.80 1.39 -9.73

SELKIRK__J 23801	41.27 1.39 -3.27	41.60 1.40 -4.39	35.23 1.39 0.00	36.14 1.31 -2.81	35.53 1.26 -3.60	42.96 1.51 -3.68	56.21 1.50 -17.22	57.61 1.27 -23.01	59.33 1.34 -24.60	59.85 1.30 -25.11	58.61 1.39 -21.70	54.26 1.27 -19.55	53.83 1.24 -19.19	51.04 1.24 -16.40	47.16 1.24 -12.52	49.52 1.20 -14.98	70.01 1.39 -32.11	82.59 1.44 -44.13	77.20 1.37 -38.90	72.34 1.33 -34.03	64.55 1.33 -26.32	57.01 1.33 -20.67	47.14 1.16 -12.71	47.70 1.32 -9.71
SENECA OSWGO__HYD 24041	35.77 -1.02 -0.19	35.03 -1.04 -0.26	32.97 -0.88 0.00	31.35 -0.83 -0.16	30.05 -0.83 -0.21	37.00 -0.98 -0.22	37.74 -0.75 -1.01	33.91 -0.77 -1.34	34.30 -0.53 -1.44	34.43 -0.47 -1.47	36.36 -0.43 -1.27	34.14 -0.43 -1.14	34.06 -0.47 -1.12	33.86 -0.50 -0.96	33.63 -0.50 -0.73	33.71 -0.50 -0.88	37.91 -0.47 -1.88	39.37 -0.22 -2.58	38.70 -0.52 -2.27	38.49 -0.48 -1.99	37.89 -0.55 -1.54	35.76 -0.46 -1.21	33.24 -0.77 -0.74	36.36 -0.88 -0.57
SENECA__ENERGY 23797	35.26 -1.65 -0.30	34.61 -1.61 -0.41	32.53 -1.32 0.00	31.03 -1.25 -0.26	29.87 -1.13 -0.33	36.63 -1.47 -0.34	37.85 -1.24 -1.60	34.05 -1.43 -2.15	34.51 -1.20 -2.31	34.69 -1.10 -2.36	36.45 -1.14 -2.07	34.23 -1.07 -1.86	34.10 -1.14 -1.83	33.83 -1.10 -1.53	33.46 -1.10 -1.16	33.66 -1.10 -1.43	38.47 -1.10 -3.06	40.48 -0.70 -4.16	39.54 -1.11 -3.71	39.15 -1.07 -3.24	38.19 -1.22 -2.51	35.82 -1.16 -1.97	32.91 -1.53 -1.18	36.03 -1.54 -0.90
SHOEMAKER__GT 23640	41.35 2.34 -2.40	41.22 2.18 -3.22	35.88 2.03 0.00	36.00 1.92 -2.07	35.12 1.81 -2.64	42.77 2.30 -2.70	52.60 2.47 -12.64	52.40 2.23 -16.84	53.90 2.51 -17.99	54.34 2.54 -18.37	54.12 2.74 -15.86	50.34 2.61 -14.29	50.00 2.57 -14.03	47.94 2.54 -12.00	45.07 2.51 -9.17	46.62 2.33 -10.95	62.83 2.85 -23.48	72.47 3.18 -32.28	68.26 2.88 -28.44	64.70 2.85 -24.88	58.91 2.77 -19.24	52.92 2.80 -15.11	44.90 2.33 -9.30	46.27 2.49 -7.10
SHOREHAM_IC_1 23715	61.23 3.33 -21.30	55.41 3.58 -16.02	55.56 3.45 -18.26	55.53 3.27 -20.25	55.54 3.10 -21.77	61.49 3.97 -19.76	68.80 3.45 -27.87	84.38 3.23 -47.81	87.57 3.51 -50.66	87.53 3.68 -50.42	88.56 3.91 -49.13	88.41 3.71 -51.26	88.19 3.67 -51.12	87.46 3.61 -50.45	87.46 3.57 -50.48	88.58 3.43 -51.81	105.13 4.13 -64.49	131.25 4.40 -89.84	125.14 4.14 -84.07	116.38 4.07 -75.34	107.75 4.02 -66.82	103.37 3.96 -64.41	98.50 3.29 -61.94	82.41 3.48 -42.25
SHOREHAM_IC_2 23716	61.23 3.33 -21.30	55.41 3.58 -16.02	55.56 3.45 -18.26	55.53 3.27 -20.25	55.54 3.10 -21.77	61.49 3.97 -19.76	68.80 3.45 -27.87	84.38 3.23 -47.81	87.57 3.51 -50.66	87.53 3.68 -50.42	88.56 3.91 -49.13	88.41 3.71 -51.26	88.19 3.67 -51.12	87.46 3.61 -50.45	87.46 3.57 -50.48	88.58 3.43 -51.81	105.13 4.13 -64.49	131.25 4.40 -89.84	125.14 4.14 -84.07	116.38 4.07 -75.34	107.75 4.02 -66.82	103.37 3.96 -64.41	98.50 3.29 -61.94	82.41 3.48 -42.25
SISSONVILLE____ 23735	35.76 -0.84 0.00	34.95 -0.86 0.00	32.87 -0.98 0.00	30.83 -1.18 0.00	29.84 -0.83 0.00	36.90 -0.87 0.00	36.92 -0.56 0.00	32.80 -0.53 0.00	32.87 -0.53 0.00	32.80 -0.64 0.00	34.81 -0.71 0.00	32.93 -0.50 0.00	33.10 -0.30 0.00	33.10 -0.30 0.00	33.10 -0.30 0.00	33.17 -0.17 0.00	36.11 -0.40 0.00	36.27 -0.74 0.00	36.16 -0.78 0.00	36.09 -0.89 0.00	36.16 -0.74 0.00	34.59 -0.42 0.00	33.03 -0.23 0.00	36.02 -0.66 0.00
SITHE_IND_GS1 24169	35.48 -1.28 -0.16	34.77 -1.25 -0.21	32.73 -1.12 0.00	31.10 -1.06 -0.14	29.80 -1.04 -0.17	36.70 -1.25 -0.18	37.16 -1.16 -0.84	33.28 -1.17 -1.12	33.53 -1.07 -1.20	33.62 -1.04 -1.22	35.51 -1.07 -1.06	33.35 -1.04 -0.95	33.27 -1.07 -0.93	33.13 -1.07 -0.80	32.94 -1.07 -0.61	33.00 -1.07 -0.73	36.94 -1.13 -1.56	38.16 -1.00 -2.14	37.72 -1.11 -1.89	37.56 -1.07 -1.65	37.07 -1.11 -1.28	34.93 -1.09 -1.01	32.72 -1.16 -0.62	35.94 -1.21 -0.47
SITHE_IND_GS2 24170	35.48 -1.28 -0.16	34.77 -1.25 -0.21	32.73 -1.12 0.00	31.10 -1.06 -0.14	29.80 -1.04 -0.17	36.70 -1.25 -0.18	37.16 -1.16 -0.84	33.28 -1.17 -1.12	33.53 -1.07 -1.20	33.62 -1.04 -1.22	35.51 -1.07 -1.06	33.35 -1.04 -0.95	33.27 -1.07 -0.93	33.13 -1.07 -0.80	32.94 -1.07 -0.61	33.00 -1.07 -0.73	36.94 -1.13 -1.56	38.16 -1.00 -2.14	37.72 -1.11 -1.89	37.56 -1.07 -1.65	37.07 -1.11 -1.28	34.93 -1.09 -1.01	32.72 -1.16 -0.62	35.94 -1.21 -0.47
SITHE_IND_GS3 24171	35.48 -1.28 -0.16	34.77 -1.25 -0.21	32.73 -1.12 0.00	31.10 -1.06 -0.14	29.80 -1.04 -0.17	36.70 -1.25 -0.18	37.16 -1.16 -0.84	33.28 -1.17 -1.12	33.53 -1.07 -1.20	33.62 -1.04 -1.22	35.51 -1.07 -1.06	33.35 -1.04 -0.95	33.27 -1.07 -0.93	33.13 -1.07 -0.80	32.94 -1.07 -0.61	33.00 -1.07 -0.73	36.94 -1.13 -1.56	38.16 -1.00 -2.14	37.72 -1.11 -1.89	37.56 -1.07 -1.65	37.07 -1.11 -1.28	34.93 -1.09 -1.01	32.72 -1.16 -0.62	35.94 -1.21 -0.47
SITHE_IND_GS4 24172	35.48 -1.28 -0.16	34.77 -1.25 -0.21	32.73 -1.12 0.00	31.10 -1.06 -0.14	29.80 -1.04 -0.17	36.70 -1.25 -0.18	37.16 -1.16 -0.84	33.28 -1.17 -1.12	33.53 -1.07 -1.20	33.62 -1.04 -1.22	35.51 -1.07 -1.06	33.35 -1.04 -0.95	33.27 -1.07 -0.93	33.13 -1.07 -0.80	32.94 -1.07 -0.61	33.00 -1.07 -0.73	36.94 -1.13 -1.56	38.16 -1.00 -2.14	37.72 -1.11 -1.89	37.56 -1.07 -1.65	37.07 -1.11 -1.28	34.93 -1.09 -1.01	32.72 -1.16 -0.62	35.94 -1.21 -0.47
SITHE__BATAVIA 24024	33.90 -3.04 -0.34	33.40 -2.86 -0.45	31.55 -2.30 0.00	30.16 -2.15 -0.29	28.74 -2.30 -0.37	35.42 -2.72 -0.38	36.41 -2.85 -1.78	32.16 -3.73 -2.56	32.78 -3.44 -2.82	32.94 -3.38 -2.88	34.72 -3.48 -2.68	32.47 -3.38 -2.41	32.33 -3.44 -2.37	31.78 -3.41 -1.79	31.31 -3.41 -1.31	31.75 -3.43 -1.85	36.90 -3.58 -3.97	39.01 -3.15 -5.14	38.20 -3.55 -4.80	37.85 -3.33 -4.20	36.57 -3.58 -3.25	34.02 -3.54 -2.55	30.86 -3.73 -1.32	34.64 -3.04 -1.01
SITHE__INDEPEND 23800	35.48 -1.28 -0.16	34.77 -1.25 -0.21	32.73 -1.12 0.00	31.10 -1.06 -0.14	29.80 -1.04 -0.17	36.70 -1.25 -0.18	37.16 -1.16 -0.84	33.28 -1.17 -1.12	33.53 -1.07 -1.20	33.62 -1.04 -1.22	35.51 -1.07 -1.06	33.35 -1.04 -0.95	33.27 -1.07 -0.93	33.13 -1.07 -0.80	32.94 -1.07 -0.61	33.00 -1.07 -0.73	36.94 -1.13 -1.56	38.16 -1.00 -2.14	37.72 -1.11 -1.89	37.56 -1.07 -1.65	37.07 -1.11 -1.28	34.93 -1.09 -1.01	32.72 -1.16 -0.62	35.94 -1.21 -0.47
SITHE__MASSENA 23902	35.83 -0.77 0.00	35.02 -0.79 0.00	32.97 -0.88 0.00	31.06 -0.96 0.00	30.00 -0.67 0.00	36.93 -0.83 0.00	36.62 -0.86 0.00	32.67 -0.67 0.00	32.73 -0.67 0.00	32.67 -0.77 0.00	34.67 -0.85 0.00	32.73 -0.70 0.00	32.77 -0.63 0.00	32.77 -0.63 0.00	32.80 -0.60 0.00	32.83 -0.50 0.00	35.78 -0.73 0.00	36.05 -0.96 0.00	36.02 -0.92 0.00	35.94 -1.04 0.00	36.02 -0.89 0.00	34.27 -0.74 0.00	32.77 -0.50 0.00	35.87 -0.81 0.00
SITHE__OGDNSBRG 24021	35.87 -0.73 0.00	35.06 -0.75 0.00	32.93 -0.91 0.00	30.96 -1.06 0.00	29.97 -0.71 0.00	37.01 -0.76 0.00	36.92 -0.56 0.00	32.97 -0.37 0.00	33.13 -0.27 0.00	33.10 -0.33 0.00	35.09 -0.43 0.00	33.13 -0.30 0.00	33.20 -0.20 0.00	33.20 -0.20 0.00	33.20 -0.20 0.00	33.27 -0.07 0.00	36.29 -0.22 0.00	36.61 -0.41 0.00	36.42 -0.52 0.00	36.35 -0.63 0.00	36.38 -0.52 0.00	34.73 -0.28 0.00	33.03 -0.23 0.00	36.02 -0.66 0.00
SITHE__STERLING 23777	36.80 0.15 -0.05	35.99 0.11 -0.07	34.02 0.17 0.00	32.06 0.00 -0.04	30.76 0.03 -0.05	38.12 0.30 -0.06	38.38 0.64 -0.26	34.25 0.57 -0.35	34.57 0.80 -0.37	34.72 0.90 -0.38	36.84 0.99 -0.33	34.63 0.90 -0.29	34.56 0.87 -0.29	34.48 0.84 -0.25	34.42 0.84 -0.19	34.36 0.80 -0.23	38.01 1.02 -0.48	39.05 1.37 -0.66	38.52 1.00 -0.59	38.52 1.04 -0.51	38.22 0.92 -0.40	36.26 0.95 -0.31	33.92 0.47 -0.19	37.23 0.40 -0.15

SOUTH CAIRO___GT 23612	42.64 3.11 -2.92	42.78 3.04 -3.92	36.79 2.94 0.00	37.32 2.79 -2.51	36.52 2.64 -3.21	44.34 3.29 -3.29	56.24 3.37 -15.38	56.98 3.07 -20.58	58.57 3.17 -21.99	58.89 3.01 -22.45	58.08 3.16 -19.40	53.86 2.94 -17.48	53.50 2.94 -17.16	50.97 2.91 -14.67	47.47 2.87 -11.20	49.43 2.70 -13.39	68.61 3.40 -28.70	80.21 3.74 -39.45	75.26 3.55 -34.77	70.98 3.59 -30.42	63.90 3.47 -23.53	56.77 3.29 -18.48	47.59 2.96 -11.37	48.55 3.19 -8.68
SOUTH HAMPTN___IC 23720	61.82 3.92 -21.30	55.91 4.08 -16.02	56.00 3.89 -18.26	55.98 3.71 -20.25	55.97 3.53 -21.77	62.02 4.49 -19.76	69.48 4.12 -27.87	84.98 3.83 -47.81	88.10 4.04 -50.66	88.03 4.18 -50.42	89.09 4.44 -49.13	88.88 4.18 -51.26	88.69 4.18 -51.12	87.92 4.07 -50.45	87.92 4.04 -50.48	89.05 3.90 -51.81	105.75 4.75 -64.49	131.88 5.03 -89.84	125.88 4.88 -84.07	117.12 4.81 -75.34	108.52 4.80 -66.82	103.97 4.55 -64.41	99.10 3.89 -61.94	83.03 4.11 -42.25
SOUTHOLD___IC 23719	63.69 5.78 -21.30	57.63 5.80 -16.02	57.59 5.48 -18.26	57.55 5.28 -20.25	57.44 5.00 -21.77	63.87 6.34 -19.76	71.61 6.26 -27.87	86.78 5.63 -47.81	90.21 6.15 -50.66	90.14 6.29 -50.42	91.33 6.68 -49.13	90.95 6.25 -51.26	90.76 6.25 -51.12	90.00 6.15 -50.45	89.96 6.08 -50.48	91.18 6.03 -51.81	108.41 7.41 -64.49	134.55 7.70 -89.84	128.28 7.28 -84.07	119.45 7.14 -75.34	110.96 7.23 -66.82	106.45 7.04 -64.41	100.99 5.79 -61.94	85.09 6.16 -42.25
ST LAWRENCE___ 23600	35.87 -0.73 0.00	35.10 -0.72 0.00	33.00 -0.85 0.00	31.18 -0.83 0.00	30.06 -0.61 0.00	36.93 -0.83 0.00	36.55 -0.94 0.00	32.63 -0.70 0.00	32.63 -0.77 0.00	32.60 -0.84 0.00	34.56 -0.96 0.00	32.60 -0.84 0.00	32.63 -0.77 0.00	32.63 -0.77 0.00	32.67 -0.73 0.00	32.67 -0.67 0.00	35.63 -0.88 0.00	35.87 -1.15 0.00	35.87 -1.07 0.00	35.83 -1.15 0.00	35.87 -1.03 0.00	34.13 -0.88 0.00	32.67 -0.60 0.00	35.87 -0.81 0.00
STATION 5_MISC_HYD 23604	35.50 -1.39 -0.29	34.91 -1.29 -0.39	32.90 -0.95 0.00	31.37 -0.90 -0.25	29.49 -1.50 -0.32	37.37 -0.72 -0.32	38.74 -0.26 -1.51	34.77 -0.67 -2.10	35.15 -0.53 -2.29	35.30 -0.47 -2.34	37.35 -0.28 -2.12	34.91 -0.43 -1.91	34.77 -0.50 -1.87	34.34 -0.53 -1.48	34.03 -0.47 -1.10	34.26 -0.53 -1.46	39.28 -0.37 -3.13	41.46 0.30 -4.15	41.03 0.30 -3.80	40.67 0.37 -3.32	39.62 0.15 -2.57	36.64 -0.39 -2.02	33.51 -0.86 -1.11	36.75 -0.77 -0.85
STEEL___WIND 323596	33.31 -3.70 -0.40	32.84 -3.51 -0.54	31.00 -2.84 0.00	29.74 -2.63 -0.34	28.54 -2.58 -0.44	34.70 -3.51 -0.45	35.88 -3.71 -2.11	30.39 -4.80 -1.86	30.35 -4.58 -1.53	30.46 -4.51 -1.54	31.05 -4.72 -0.26	29.15 -4.51 -0.23	29.09 -4.54 -0.23	30.39 -4.54 -1.54	30.33 -4.54 -1.47	28.96 -4.57 -0.19	32.03 -4.86 -0.38	34.68 -4.59 -2.26	32.55 -4.84 -0.45	32.75 -4.62 -0.40	32.38 -4.83 -0.31	30.46 -4.80 -0.24	30.14 -4.69 -1.57	34.02 -3.85 -1.20
STURGEON_POOL_HYD 23609	42.58 3.29 -2.68	42.42 3.01 -3.60	36.66 2.81 0.00	36.95 2.63 -2.31	36.14 2.52 -2.95	43.92 3.13 -3.02	54.90 3.30 -14.12	55.31 3.07 -18.91	56.99 3.37 -20.22	57.41 3.34 -20.64	56.97 3.62 -17.83	52.94 3.44 -16.06	52.61 3.44 -15.77	50.29 3.41 -13.48	47.07 3.37 -10.30	48.74 3.10 -12.31	66.80 3.91 -26.38	77.57 4.29 -36.27	72.78 3.88 -31.96	68.82 3.88 -27.96	62.32 3.80 -21.62	55.84 3.85 -16.98	47.01 3.29 -10.45	48.18 3.52 -7.98
SYRACUSE___ENERGY_ST1 323597	36.15 -0.70 -0.24	35.42 -0.72 -0.32	33.27 -0.58 0.00	31.68 -0.54 -0.20	30.41 -0.52 -0.26	37.43 -0.60 -0.27	38.33 -0.41 -1.25	34.52 -0.50 -1.69	34.88 -0.33 -1.81	34.98 -0.30 -1.85	36.89 -0.25 -1.61	34.62 -0.27 -1.45	34.53 -0.30 -1.43	34.30 -0.30 -1.20	34.01 -0.30 -0.91	34.11 -0.33 -1.11	38.64 -0.26 -2.39	40.27 0.00 -3.25	39.61 -0.22 -2.89	39.28 -0.22 -2.53	38.56 -0.30 -1.96	36.30 -0.25 -1.54	33.66 -0.53 -0.92	36.83 -0.55 -0.71
SYRACUSE___ENERGY_ST2 323598	36.15 -0.70 -0.24	35.42 -0.72 -0.32	33.27 -0.58 0.00	31.68 -0.54 -0.20	30.41 -0.52 -0.26	37.43 -0.60 -0.27	38.33 -0.41 -1.25	34.52 -0.50 -1.69	34.88 -0.33 -1.81	34.98 -0.30 -1.85	36.89 -0.25 -1.61	34.62 -0.27 -1.45	34.53 -0.30 -1.43	34.30 -0.30 -1.20	34.01 -0.30 -0.91	34.11 -0.33 -1.11	38.64 -0.26 -2.39	40.27 0.00 -3.25	39.61 -0.22 -2.89	39.28 -0.22 -2.53	38.56 -0.30 -1.96	36.30 -0.25 -1.54	33.66 -0.53 -0.92	36.83 -0.55 -0.71
SYRACUSE___POWER 24017	36.21 -0.62 -0.23	35.47 -0.64 -0.31	33.34 -0.51 0.00	31.70 -0.51 -0.20	30.43 -0.49 -0.25	37.49 -0.53 -0.26	38.39 -0.30 -1.20	34.57 -0.37 -1.60	34.92 -0.20 -1.71	35.05 -0.13 -1.75	36.93 -0.11 -1.51	34.70 -0.10 -1.36	34.61 -0.13 -1.34	34.38 -0.17 -1.14	34.11 -0.17 -0.87	34.18 -0.20 -1.05	38.64 -0.11 -2.24	40.31 0.22 -3.08	39.62 -0.04 -2.71	39.35 0.00 -2.37	38.66 -0.07 -1.84	36.34 -0.11 -1.44	33.75 -0.40 -0.89	36.91 -0.44 -0.68
Stony___Brook 24151	61.67 3.77 -21.30	55.66 3.83 -16.02	55.69 3.59 -18.26	55.66 3.39 -20.25	55.66 3.22 -21.77	61.57 4.04 -19.76	69.29 3.94 -27.87	84.78 3.63 -47.81	88.03 3.97 -50.66	88.00 4.15 -50.42	89.05 4.40 -49.13	88.88 4.18 -51.26	88.66 4.14 -51.12	87.92 4.07 -50.45	87.89 4.01 -50.48	89.01 3.87 -51.81	105.31 4.31 -64.49	131.48 4.63 -89.84	125.36 4.36 -84.07	116.57 4.25 -75.34	107.93 4.21 -66.82	103.79 4.38 -64.41	98.93 3.73 -61.94	82.85 3.92 -42.25
UNION___PROCESSING_DRP 323587	34.44 -2.45 -0.29	33.88 -2.33 -0.39	31.92 -1.93 0.00	30.44 -1.82 -0.25	29.00 -1.99 -0.32	35.90 -2.19 -0.33	36.82 -2.21 -1.54	32.95 -2.53 -2.15	33.37 -2.37 -2.34	33.52 -2.31 -2.39	35.35 -2.34 -2.17	33.12 -2.27 -1.96	32.99 -2.34 -1.92	32.60 -2.30 -1.51	32.22 -2.30 -1.12	32.50 -2.33 -1.50	37.32 -2.41 -3.22	39.22 -2.04 -4.25	38.55 -2.29 -3.90	38.20 -2.18 -3.41	37.21 -2.32 -2.64	34.70 -2.38 -2.07	31.80 -2.59 -1.13	35.19 -2.35 -0.86
UPPER HUDSON___HYD 24058	42.66 2.64 -3.42	43.12 2.72 -4.59	36.42 2.57 0.00	37.39 2.43 -2.94	36.83 2.39 -3.76	44.52 2.91 -3.85	58.57 3.07 -18.01	59.73 2.33 -24.07	61.47 2.34 -25.73	62.04 2.34 -26.27	60.73 2.49 -22.72	56.18 2.27 -20.47	55.93 2.44 -20.09	53.19 2.64 -17.15	49.33 2.84 -13.09	51.82 2.80 -15.68	72.75 2.63 -33.62	85.89 2.70 -46.17	80.36 2.70 -40.72	75.19 2.59 -35.62	67.22 2.77 -27.55	59.13 2.49 -21.64	48.95 2.40 -13.29	49.35 2.53 -10.14
UPPER RAQUET___HYD 24056	35.76 -0.84 0.00	34.95 -0.86 0.00	32.87 -0.98 0.00	30.83 -1.18 0.00	29.84 -0.83 0.00	36.90 -0.87 0.00	36.92 -0.56 0.00	32.80 -0.53 0.00	32.87 -0.53 0.00	32.80 -0.64 0.00	34.81 -0.71 0.00	32.93 -0.50 0.00	33.10 -0.30 0.00	33.10 -0.30 0.00	33.10 -0.30 0.00	33.17 -0.17 0.00	36.11 -0.40 0.00	36.27 -0.74 0.00	36.16 -0.78 0.00	36.09 -0.89 0.00	36.16 -0.74 0.00	34.59 -0.42 0.00	33.03 -0.23 0.00	36.02 -0.66 0.00
VISCHER___FERRY HYD 24020	42.63 2.71 -3.32	42.99 2.72 -4.46	36.49 2.64 0.00	37.37 2.50 -2.86	36.72 2.39 -3.65	44.37 2.87 -3.74	57.78 2.81 -17.48	58.98 2.30 -23.35	60.70 2.34 -24.96	61.25 2.34 -25.48	59.99 2.45 -22.02	55.55 2.27 -19.84	55.18 2.30 -19.47	52.38 2.34 -16.64	48.51 2.40 -12.71	51.00 2.47 -15.20	71.69 2.59 -32.58	84.46 2.67 -44.78	79.03 2.62 -39.47	74.10 2.59 -34.53	66.15 2.55 -26.71	58.43 2.45 -20.97	48.49 2.33 -12.90	49.09 2.57 -9.85
WADING RIVER_IC_1 23522	61.12 3.22 -21.30	55.37 3.55 -16.02	55.52 3.42 -18.26	55.50 3.23 -20.25	55.51 3.07 -21.77	61.42 3.89 -19.76	68.69 3.34 -27.87	84.28 3.13 -47.81	87.50 3.44 -50.66	87.43 3.58 -50.42	88.45 3.80 -49.13	88.31 3.61 -51.26	88.09 3.57 -51.12	87.36 3.51 -50.45	87.36 3.47 -50.48	88.48 3.33 -51.81	105.02 4.02 -64.49	131.14 4.29 -89.84	124.99 3.99 -84.07	116.23 3.92 -75.34	107.60 3.87 -66.82	103.30 3.89 -64.41	98.40 3.19 -61.94	82.30 3.37 -42.25

WADING RIVER_IC_2 23547	61.12 3.22 -21.30	55.37 3.55 -16.02	55.52 3.42 -18.26	55.50 3.23 -20.25	55.51 3.07 -21.77	61.42 3.89 -19.76	68.69 3.34 -27.87	84.28 3.13 -47.81	87.50 3.44 -50.66	87.43 3.58 -50.42	88.45 3.80 -49.13	88.31 3.61 -51.26	88.09 3.57 -51.12	87.36 3.51 -50.45	87.36 3.47 -50.48	88.48 3.33 -51.81	105.02 4.02 -64.49	131.14 4.29 -89.84	124.99 3.99 -84.07	116.23 3.92 -75.34	107.60 3.87 -66.82	103.30 3.89 -64.41	98.40 3.19 -61.94	82.30 3.37 -42.25
WADING RIVER_IC_3 23601	61.12 3.22 -21.30	55.37 3.55 -16.02	55.52 3.42 -18.26	55.50 3.23 -20.25	55.51 3.07 -21.77	61.42 3.89 -19.76	68.69 3.34 -27.87	84.28 3.13 -47.81	87.50 3.44 -50.66	87.43 3.58 -50.42	88.45 3.80 -49.13	88.31 3.61 -51.26	88.09 3.57 -51.12	87.36 3.51 -50.45	87.36 3.47 -50.48	88.48 3.33 -51.81	105.02 4.02 -64.49	131.14 4.29 -89.84	124.99 3.99 -84.07	116.23 3.92 -75.34	107.60 3.87 -66.82	103.30 3.89 -64.41	98.40 3.19 -61.94	82.30 3.37 -42.25
WALDEN___HYDRO 24148	41.72 2.56 -2.55	41.56 2.33 -3.42	36.05 2.20 0.00	36.29 2.08 -2.19	35.44 1.96 -2.80	43.09 2.45 -2.87	53.54 2.62 -13.43	54.00 2.50 -18.17	55.49 2.67 -19.42	55.96 2.71 -19.82	55.56 2.91 -17.12	51.64 2.78 -15.43	51.32 2.77 -15.14	49.06 2.71 -12.95	45.93 2.64 -9.89	47.62 2.47 -11.82	64.84 2.99 -25.34	75.21 3.37 -34.83	70.81 3.18 -30.69	67.01 3.18 -26.85	60.77 3.10 -20.77	54.29 2.98 -16.31	45.90 2.59 -10.04	47.13 2.79 -7.66
WARRENSBURG___ 23737	42.52 2.49 -3.42	42.94 2.54 -4.59	36.28 2.44 0.00	37.26 2.31 -2.94	36.67 2.24 -3.76	44.37 2.76 -3.85	58.38 2.89 -18.01	59.57 2.17 -24.07	61.30 2.17 -25.73	61.84 2.14 -26.27	60.51 2.27 -22.72	56.01 2.11 -20.47	55.73 2.24 -20.09	52.96 2.40 -17.15	49.10 2.61 -13.09	51.52 2.50 -15.68	72.39 2.26 -33.62	85.56 2.37 -46.17	80.10 2.44 -40.72	75.00 2.40 -35.62	67.07 2.62 -27.55	58.99 2.35 -21.64	48.81 2.26 -13.29	49.17 2.35 -10.14
WATERSIDE___6 8 9 23538	42.55 3.33 -2.62	42.35 3.04 -3.50	36.59 2.74 0.00	36.85 2.59 -2.24	36.02 2.48 -2.87	43.87 3.17 -2.93	54.55 3.34 -13.73	54.75 3.10 -18.32	56.32 3.34 -19.57	50.52 3.54 -13.54	49.64 3.84 -10.28	44.88 3.68 -7.77	47.50 3.64 -10.46	45.75 3.61 -8.74	46.91 3.54 -9.97	48.55 3.30 -11.92	59.23 3.80 -18.92	59.88 4.15 -18.72	56.50 3.99 -15.57	42.20 3.81 -1.41	45.75 3.80 -5.05	46.98 3.75 -8.23	46.65 3.26 -10.12	47.97 3.56 -7.73
WDELAWARE___HYD 323627	41.06 2.20 -2.26	40.92 2.08 -3.03	35.78 1.93 0.00	35.72 1.76 -1.95	34.85 1.69 -2.49	42.50 2.19 -2.54	51.71 2.32 -11.90	51.37 2.10 -15.94	52.71 2.27 -17.04	53.10 2.27 -17.39	52.96 2.42 -15.02	49.27 2.31 -13.53	48.96 2.27 -13.28	46.97 2.20 -11.36	44.25 2.17 -8.68	45.70 2.00 -10.37	61.33 2.59 -22.23	70.53 2.96 -30.56	66.56 2.70 -26.92	63.23 2.70 -23.55	57.74 2.62 -18.22	51.87 2.56 -14.31	44.24 2.16 -8.81	45.71 2.31 -6.73
WEST BABYLON___IC 23714	61.97 4.06 -21.30	55.73 3.90 -16.02	55.69 3.59 -18.26	55.69 3.43 -20.25	55.69 3.25 -21.77	61.64 4.12 -19.76	69.59 4.24 -27.87	84.88 3.73 -47.81	88.07 4.01 -50.66	88.03 4.18 -50.42	89.13 4.48 -49.13	88.91 4.21 -51.26	88.73 4.21 -51.12	87.99 4.14 -50.45	87.99 4.11 -50.48	89.05 3.90 -51.81	105.53 4.53 -64.49	131.70 4.85 -89.84	125.66 4.65 -84.07	117.00 4.55 -75.48	108.23 4.50 -66.83	103.79 4.38 -64.41	99.03 3.83 -61.94	83.18 4.25 -42.25
WEST CANADA___HYD 24049	36.91 0.40 0.09	36.04 0.36 0.13	34.22 0.37 0.00	32.22 0.29 0.08	30.85 0.28 0.10	38.07 0.42 0.10	37.44 0.45 0.49	33.11 0.43 0.66	33.13 0.43 0.70	33.15 0.43 0.71	35.40 0.50 0.62	33.31 0.43 0.56	33.26 0.40 0.55	33.34 0.40 0.47	33.45 0.40 0.36	33.31 0.40 0.43	36.07 0.47 0.91	36.31 0.56 1.26	36.31 0.48 1.11	36.52 0.52 0.97	36.63 0.48 0.75	34.87 0.46 0.59	33.30 0.40 0.36	36.80 0.40 0.28
WESTERN_NY_WIND 24143	33.87 -3.07 -0.34	33.37 -2.90 -0.46	31.51 -2.34 0.00	30.13 -2.18 -0.29	28.72 -2.33 -0.38	35.35 -2.79 -0.38	36.40 -2.89 -1.80	32.14 -3.80 -2.60	32.76 -3.51 -2.87	32.95 -3.41 -2.93	34.70 -3.55 -2.73	32.45 -3.44 -2.46	32.31 -3.51 -2.41	31.74 -3.47 -1.82	31.26 -3.47 -1.33	31.71 -3.50 -1.88	36.90 -3.65 -4.04	39.02 -3.22 -5.23	38.21 -3.62 -4.89	37.86 -3.40 -4.28	36.56 -3.65 -3.31	34.00 -3.61 -2.60	30.81 -3.79 -1.34	34.62 -3.08 -1.02
WETHRSFD_WT_PWR 323626	34.18 -2.86 -0.44	33.71 -2.69 -0.58	31.71 -2.13 0.00	30.44 -1.95 -0.37	29.25 -1.90 -0.48	35.61 -2.64 -0.49	37.12 -2.66 -2.29	32.86 -3.70 -3.22	33.47 -3.44 -3.51	33.65 -3.38 -3.59	35.27 -3.52 -3.26	33.00 -3.38 -2.94	32.88 -3.41 -2.89	32.23 -3.44 -2.26	31.68 -3.41 -1.68	32.08 -3.50 -2.25	37.69 -3.65 -4.83	40.13 -3.26 -6.37	39.21 -3.58 -5.85	38.69 -3.40 -5.12	37.28 -3.58 -3.96	34.54 -3.57 -3.11	31.34 -3.63 -1.70	35.04 -2.93 -1.30
YORK___WARBASSE 23770	42.66 3.44 -2.62	42.43 3.12 -3.50	36.66 2.81 0.00	36.88 2.63 -2.24	36.05 2.52 -2.87	43.87 3.17 -2.93	54.59 3.37 -13.73	54.85 3.20 -18.32	56.45 3.47 -19.57	88.63 3.68 -51.52	90.94 3.98 -51.44	90.98 3.85 -53.70	76.06 3.81 -38.85	71.36 3.74 -34.22	47.05 3.67 -9.97	48.69 3.43 -11.92	98.44 3.98 -57.95	156.70 4.29 -115.40	147.28 4.14 -106.20	193.64 3.99 -152.67	139.56 3.95 -98.71	95.57 3.92 -56.64	46.78 3.39 -10.12	48.04 3.63 -7.74